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WORLDWIDE AIRFIELD CLIMATIC DATA

VOLUME VIII PART 4

United States of America
(Great Lakes)

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An additional volume is planned for Europe (Volume X).

WORLDWIDE AIRFIELD CLIMATIC DATA

FOREWORD

This is a part of a series of compilations which is worldwide in scope. It consists of climatological data for selected airfields and for the climatic areas in which they are located. When complete, the series will include data for several thousand stations.

These data were compiled and prepared by the USAF Environmental Technical Applications Center (ETAC), Building 159, Navy Yard Annex, Washington, D. C. 20333. This series is also being published by the U. S. Naval Weather Service, Navy Yard, Washington, D. C. 20390, under the title "U. S. Naval Weather Service World-Wide Airfield Summaries." Copies of this document are obtainable from the Federal Clearinghouse for Scientific and Technical Information (CFSTI), Springfield, Virginia 22151, at a cost of \$3.00 per copy.

WORLD-WIDE AIRFIELD SUMMARIES - - VOLUME VIII

UNITED STATES OF AMERICA - PART 4 (GREAT LAKES)

INTRODUCTION

This volume provides climatological summaries for airfields and climatic areas in the United States. Summaries are arranged according to numbered climatic areas, and by increasing WMO Station Index Numbers within the climatic areas. An arbitrary station number (indicated by "/") is used where WMO Index Numbers are not assigned. Maps are included to delineate areas and station locations.

Climatic areas have been selected as being nearly homogeneous climatologically, but considerable variation may exist between locations in an area at a specific time because of topography and other factors. Climatological summaries for these areas follow those for the included airfields.

The latitudes and longitudes of the approximate centers of the climatic areas are indicated in the summary headings. The climatic areas are delineated by straight line segments and the positions of the end points are listed.

Blank values in the tables indicate that no data are available, and "0" indicates record is unknown. Local Standard Time is that of the standard time zone, and no adjustment has been made where local deviations exist. Data sources are listed in detail by means of a number system described on the following pages.

The first page of each station summary provides data for the station, and the second page contains information for the airfield area. The values are in mean number of days. Where observations were not available, the information consists of climatological estimates based on data for surrounding stations. In some instances tables may be based on relatively few observations or on somewhat doubtful data, and these should be used with caution.

GLOSSARY OF GENERAL TERMS

AIRFIELD DATA AND AIRFIELD AREA DATA

Climatological data applicable only to a specified airfield. The data consists of statistical parameters based on actual weather observations made at the airfield. If actual weather observations are not available the data consist of estimates of the statistical parameters, prepared by a climatologist, based on actual meteorological data from surrounding weather stations.

CLIMATIC AREA DATA

Climatological data representative of a nearly homogeneous climatic area. The data are average (or representative) values based on a sample of climatological data available from weather stations within the area. The area data do not imply that the specific condition simultaneously exists at all locations within a country or large climatic area. In rolling and mountainous terrain there may be considerable variation in the data from one location to another within the climatic area.

LOCAL STANDARD TIME

Standard time applicable to a 15 deg. meridional zone. (Zones proceed east and west from the zone centered on the prime meridian and extending from 00730E to 00730W.) No consideration is given to local deviations from the 15 deg. zone boundaries.

AIRFIELD PARAMETERS

ABSOLUTE MAXIMUM (MINIMUM) TEMPERATURE-DEG. F.

The highest (lowest) temperature observed in the specified month during the whole period for which observations are available.

MEAN DAILY MAXIMUM (MINIMUM) TEMPERATURE-DEG. F.

The average of all the daily maximum (minimum) temperatures observed in the specified month.

MEAN NO. DAYS WITH MAXIMUM TEMPERATURE GREATER THAN 90 DEG. F.

The average of the number of days in the specified month on which the maximum temperature was observed to be equal to or greater than 90 deg. F.

MEAN NO. DAYS WITH MINIMUM TEMPERATURE LESS THAN 32 DEG. F (LESS THAN 0 DEG. F.).

The average of the number of days in the specified month on which the minimum temperature was observed to be equal to or less than 32 deg.F.(0 deg.F.).

MEAN DEW POINT TEMPERATURE-DEG. F.

The average of all hourly dew point temperatures observed in the specified month.

MEAN RELATIVE HUMIDITY-PERCENT

The average of all hourly relative humidity values observed in a specified month.

MEAN PRESSURE ALTITUDE-FEET

The average station pressure observed at the airfield in the specified month converted to an altitude by using the U. S. Standard Atmosphere.

MEAN MONTHLY PRECIPITATION-INCHES

The average of the monthly total amount of all forms of precipitation, reduced to its liquid equivalent, observed in the specified month.

MEAN MONTHLY SNOWFALL-INCHES

The average of the monthly total amount of snowfall observed in the specified month.

MEAN NO. DAYS WITH PRECIPITATION GREATER THAN 0.1 INCH (SNOWFALL GREATER THAN 1.5 INCHES)

The average of the number of days in the specified month on which the daily amount of precipitation (snowfall) was observed to be equal to or greater than 0.1 inch (1.5 inches).

MEAN NO. DAYS WITH AN OCCURRENCE OF VISIBILITY LESS THAN 0.5 MILE

The average of the number of days in the specified month on which there was at least one observation of visibility less than 0.5 mile.

MEAN NO. DAYS WITH THUNDERSTORMS

The average of the number of days in the specified month on which the weather observer heard thunder.

PERCENT FREQUENCY SURFACE WIND SPEED GREATER THAN 16 KNOTS (GREATER THAN 27 KNOTS)

The frequency, expressed as a percent of the total number of hourly weather observations considered, during the specified month, in which the surface wind speed was observed to be greater than 16 knots (27 knots).

PERCENT FREQUENCY CEILING LESS THAN 5,000 FEET OR VISIBILITY LESS THAN 5 MILES

The frequency, expressed as a percent of the total number of hourly weather observations considered, during the specified month, in which the ceiling was observed to be less than 5,000 feet and/or the visibility was observed to be less than 5 miles.

PERCENT FREQUENCY CEILING LESS THAN 1,500 FEET (LESS THAN 300 FEET) OR VISIBILITY LESS THAN 3 MILES (LESS THAN 1 MILE)

The frequency, expressed as a percent of all the hourly weather observations considered, in a specified three-hourly period during the day for a specified month in which the ceiling was observed to be less than 1,500 feet (300 feet) and/or the visibility was observed to be less than three miles (one mile).

PARAMETERS FOR AIRFIELD AREA AND CLIMATIC AREA

MEAN NO. DAYS WITH CEILING GREATER THAN 1,000 FEET (GREATER THAN 2,500 FEET, GREATER THAN 6,000 FEET, ETC.) AND VISIBILITY GREATER THAN 3 MILES

The average of the number of days when, at a specified hour during the day in the specified month, the ceiling was observed to be equal to or greater than 1,000 feet (2,500 feet, 6,000 feet, etc.) and the visibility was observed to be equal to or greater than three miles.

MEAN NO. DAYS WITH CEILING GREATER THAN 2,000 FEET AND VISIBILITY GREATER THAN 3 MILES AND SURFACE WIND LESS THAN 10 KNOTS

The average of the number of days when, at a specified hour during the day in the specified month, the ceiling was observed to be equal to or greater than 2,000 feet, the visibility was observed to be equal to or greater than three miles, and the surface wind speed less than ten knots.

MEAN NO. DAYS WITH SURFACE WIND GREATER THAN 16 KNOTS AND NO PRECIPITATION

The average of the number of days when, at a specified hour during the day in the specified month, the surface wind speed was observed to be greater than 16 knots, and there was no precipitation.

MEAN NO. DAYS WITH SURFACE WIND 4-10 KNOTS AND TEMPERATURE 33-89 DEG. F. AND NO PRECIPITATION

The average of the number of days when, at a specified hour during the day in the specified month, the surface wind speed was equal to or greater than four knots, but not greater than ten knots, the temperature was equal to or greater than 33 deg. F. but not greater than 89 deg. F. and there was no precipitation.

MEAN NO. DAYS WITH SKY COVER LESS THAN 0.3 AND VISIBILITY GREATER THAN 3 MILES

The average of the number of days when, at a specified hour during the day in the specified month, the portion of the sky covered with clouds was observed to be less than 0.3 and the visibility was observed to be equal to or greater than three miles.

AREA PARAMETERS (CLIMATIC AREA ONLY)

MEAN DAILY TEMPERATURE RANGE-DEG. F.

Two temperatures for the specified month: (1) a representative mean daily maximum temperature observed in the area; (2) a representative mean daily minimum temperature observed in the area.

RANGE OF MEAN MONTHLY PRECIPITATION-INCHES

Two mean monthly precipitation amounts for the specified month: (1) the largest mean amount observed in the area; (2) the smallest mean amount observed in the area.

DATA SOURCES

The source from which values were taken can be determined from the column labeled "No. Obs."

- (1) If the number in that column is positive, the data for that line were computer-summarized, and the number given is the number of observations used in the summarization.
- (2) If the number is negative and of three digits or less, the data were hand-copied or estimated as indicated in the following source list.
- (3) If the number is less than minus 500, part of the data are derived from computer-summarized data, and part from the source list number plus 500. For example, if the number is "-528," the source is the extreme of the computer-summarized data compared to source "-28."
- (4) If the number is minus and a four or five digit number, the data were substituted from a representative station nearby and this number is the number of the source station.
- (5) Statistical methods or meteorological relationships were used whenever possible to provide data not available at the National Weather Records Center or in yearbooks and summaries.

SOURCE LIST

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- 2 Climatic Statistics for Selected Stations on Islands of Reunion and Mayotte
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- 25 WMD Model "A"
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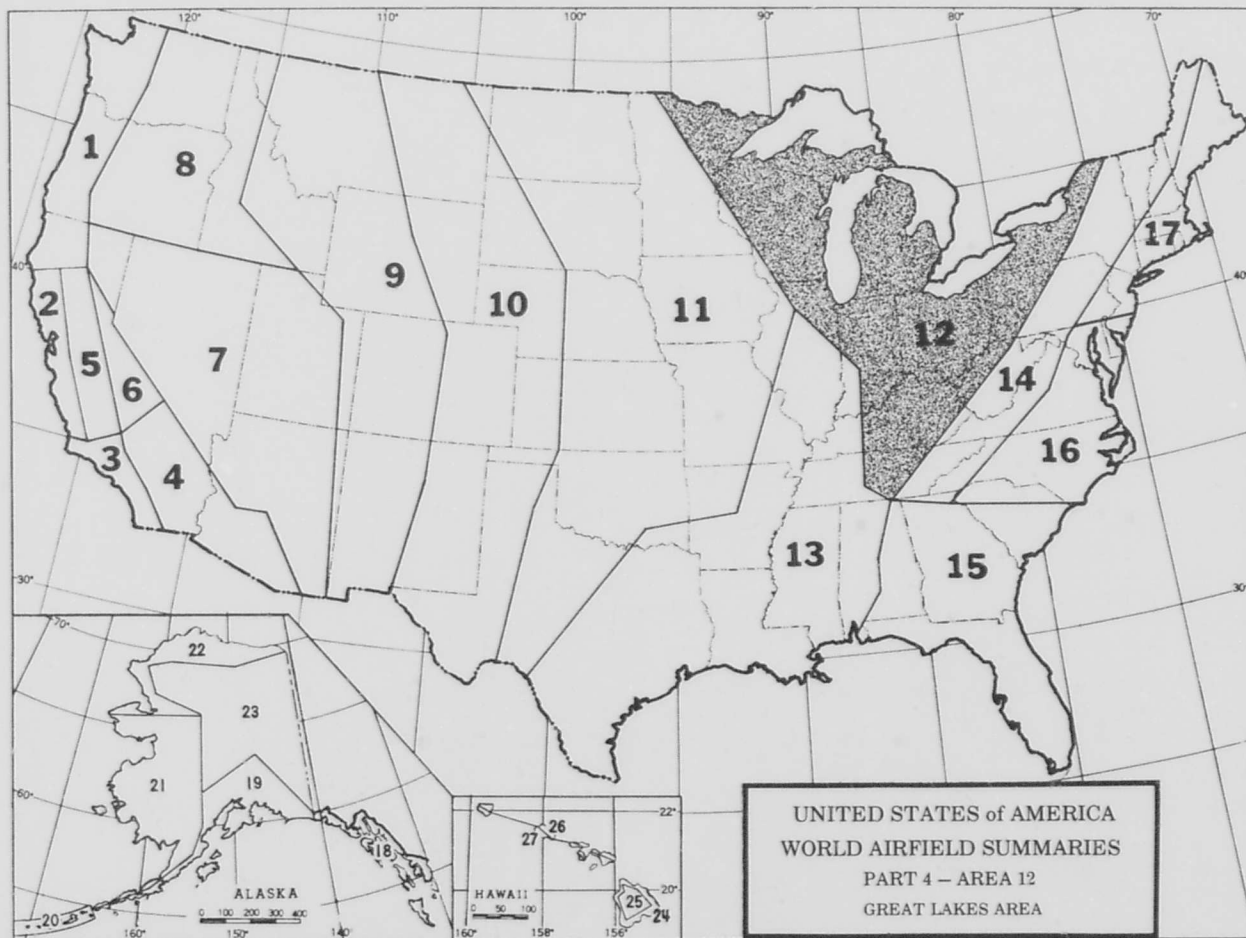
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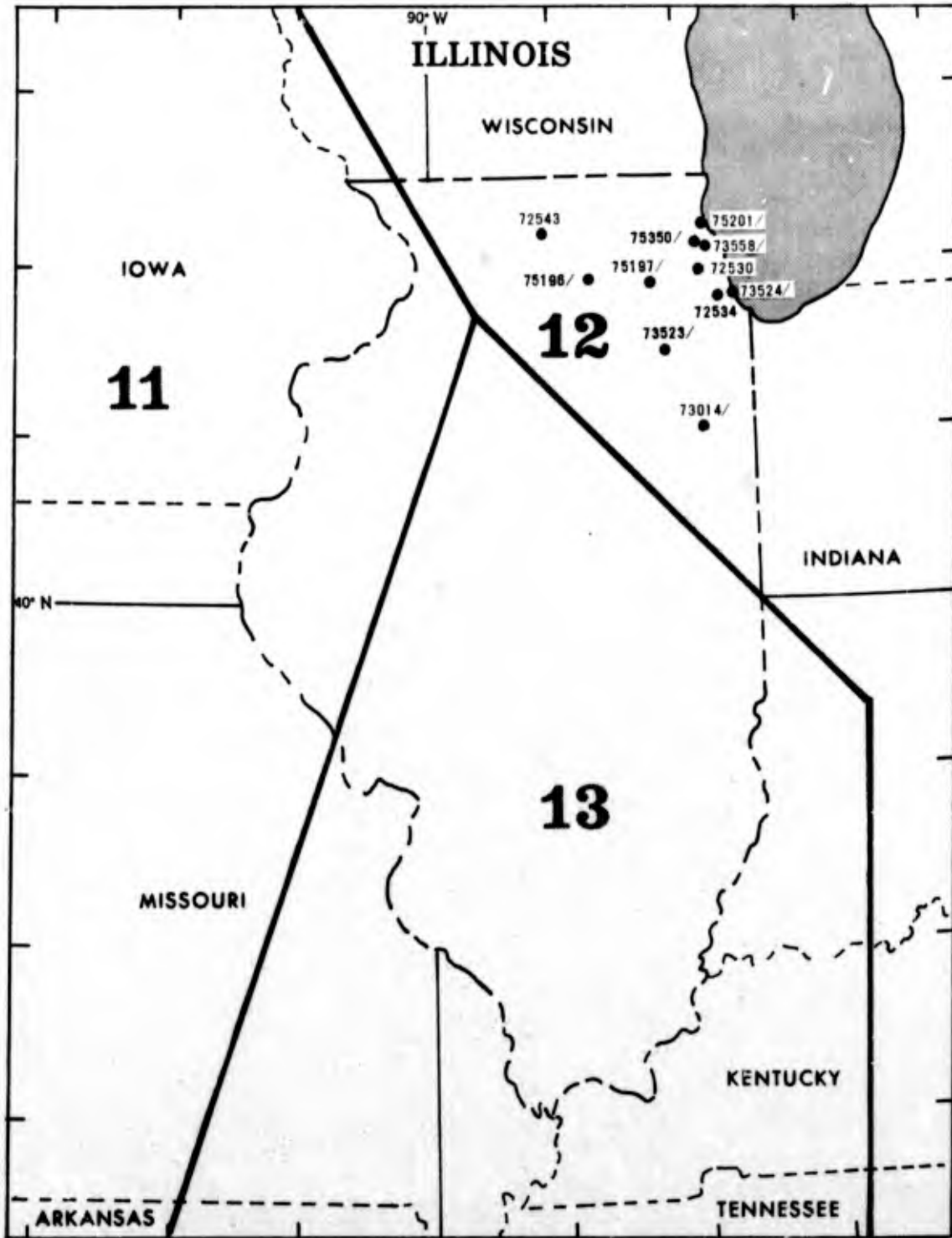
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73825/ Shelbyville/Bomar Fld	Tenn 407	75556/ Bayfield/Madeline	Wis 463
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75512/ Cookeville/Putnam County	Tenn 411	75557/ Manitowish-Waters	Wis 465
72425 Huntington/Tri-State-	W Va 413	75558/ Maritowac Mun	Wis 467
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72427 Parkersburg/Wood County	W Va 415	75560/ Shawano	Wis 471
73043/ Wheeling/Ohio County	W Va 417	75561/ Waukesha/County	Wis 473
75231/ Huntington	W Va 419	Climat	475
72640 Milwaukee/General	Wis 421		
Mitchell			





ILLINOIS

CHICAGO/O'HARE INT'L., ILLINOIS

STA NO. 72530 (IN AREA NUMBER 12)

LATITUDE 4159N

LONGITUDE 08754W

ELEVATION(FT) 00667

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	60	60	80	86	92	92	95	96	99	91	77	64	99	A	2465
MEAN MAX TMP (F)	28	33	41	58	71	80	82	83	76	65	49	32	58	A	2465
MEAN MIN TMP (F)	12	16	25	39	49	56	61	61	54	43	31	15	39	B	2465
ABS MIN TMP (F)	-19	-14	-8	19	29	36	40	41	32	19	1	-17	-19	A	2465
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	4.6	3.3	5.3	3.2	0.2	0.0	0.0	17.6	A	2465
MEAN NO DYS TMP = OR LES 32(F)	29.4	27.0	24.3	7.6	0.7	0.0	0.0	0.0	0.5	5.8	17.6	28.4	141.3	B	2465
MEAN NO DYS TMP = OR LES 0(F)	7.7	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	16.9	A	2465
MEAN DEW PT TMP (F)	13	18	26	35	47	55	60	61	55	43	31	17	38	A	55731
MEAN REL HUM (PCT)	74	75	73	64	64	65	70	72	71	70	73	75	71	A	55731
MEAN PRESS ALT (FT)	506	509	564	591	624	633	619	599	566	551	558	525	570	O	-50
MEAN PRECIP (IN)	1.90	1.21	2.67	3.23	2.55	2.95	4.34	2.19	3.85	1.67	1.80	1.00	29.4	A	2465
MEAN SNOW FALL (IN)	10.1	8.8	10.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2	7.8	41.0	B	2465
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.6	3.1	6.0	7.4	6.5	5.7	6.3	5.0	6.2	3.3	4.4	3.0	61.5	A	2465
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.3	1.7	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	8.6	A	2465
MEAN NO DYS W/MOCUR VSBY LES 1/2 MI	1.7	2.1	3.4	1.1	0.7	0.4	0.4	1.1	0.5	1.0	2.3	2.1	16.8	A	2465
MEAN NO DYS TSTMS	0.1	0.3	1.4	3.8	5.5	5.3	5.7	4.0	5.0	2.0	1.0	0.0	34.1	A	2465
P FREQ WND SPD = OR GTR 17 KTS	12.3	12.0	13.4	14.7	9.3	3.5	2.4	1.9	5.1	5.1	12.7	8.0	8.4	A	55736
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.1	0.5	0.5	0.1	0.0	0.0	0.0	0.1	0.0	0.9	0.1	0.2	B	55736
P FREQ LES 5000 FT A/D LES 5 MI	42.5	49.5	48.0	34.5	25.0	18.9	22.2	23.3	29.4	33.3	39.6	44.4	34.2	A	55734
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	22.2	23.8	25.2	15.6	9.2	5.8	5.6	7.2	10.4	11.6	16.6	19.4	14.4	B	6961
03-05 LST	23.6	23.8	26.3	18.6	13.4	9.8	9.7	14.0	13.7	14.0	15.6	18.9	16.8	A	6970
06-08 LST	27.8	30.3	32.6	18.8	16.6	12.8	16.1	23.1	25.4	27.2	21.0	26.1	23.2	A	6970
09-11 LST	29.7	27.6	26.9	14.3	10.9	6.2	9.5	13.6	10.9	17.9	22.7	30.0	18.4	A	6965
12-14 LST	23.9	17.7	22.4	10.7	7.0	3.3	4.1	4.7	7.6	10.9	17.8	24.7	12.9	A	6970
15-17 LST	25.5	18.4	23.9	10.7	5.9	3.5	4.8	3.2	6.1	11.5	16.5	21.5	12.6	A	6968
18-20 LST	21.6	17.5	22.1	11.1	5.4	4.2	3.9	2.7	6.9	10.0	13.3	16.3	11.3	B	6965
21-23 LST	21.4	18.1	22.9	13.0	6.1	4.2	2.0	3.9	8.5	9.1	16.8	18.8	12.1	A	6965
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.7	3.0	3.4	2.6	0.7	1.6	0.5	0.5	0.7	1.6	2.4	3.1	1.9	B	6961
03-05 LST	2.7	5.2	5.4	2.3	1.5	1.4	1.7	2.3	0.9	2.9	4.1	4.5	2.9	A	6970
06-08 LST	3.6	6.9	5.9	1.8	2.0	0.9	1.0	2.0	1.9	3.2	4.4	4.9	3.2	B	6970
09-11 LST	4.6	3.5	5.3	0.2	0.2	0.7	3.2	0.0	0.2	0.4	1.7	3.7	1.7	A	6965
12-14 LST	3.2	3.2	3.9	0.5	0.2	0.0	0.0	0.0	0.0	0.4	1.4	2.3	1.3	A	6970
15-17 LST	3.6	3.5	2.9	1.2	0.2	0.2	0.0	0.0	0.0	0.7	1.4	1.8	1.3	A	6968
18-20 LST	2.0	1.9	2.4	0.9	0.2	0.4	0.3	0.0	0.0	0.0	0.8	0.9	0.8	A	6965
21-23 LST	3.4	2.2	2.7	1.2	0.3	0.9	0.0	0.0	0.7	0.7	1.7	1.5	1.3	B	6965

CHICAGO/O'HARE INT'L., ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	23.9	24.7	26.9	30.1	29.3	29.9	30.2	28.1	28.3	27.7	27.3	331.9	B	2465
	00 LST	26.0	23.2	24.7	26.1	29.3	28.7	29.9	29.0	27.8	28.5	26.4	26.3	325.9	A	2465
	06 LST	25.0	22.9	23.1	25.1	26.8	27.0	26.4	23.8	24.3	25.3	26.1	25.1	301.1	B	2465
	12 LST	25.4	23.7	25.4	27.3	29.4	29.3	29.9	30.0	28.1	28.1	25.4	24.7	326.7	A	2465
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.1	10.2	9.3	7.4	10.7	16.6	20.8	20.3	20.3	20.0	14.0	13.4	175.1	A	2465
	00 LST	11.7	9.7	12.8	14.1	19.3	23.1	25.5	23.8	21.2	19.7	12.8	11.8	205.5	A	2465
	06 LST	11.7	9.6	11.8	11.4	15.0	21.1	22.7	20.3	17.2	17.5	14.3	13.9	186.5	A	2465
	12 LST	6.0	5.7	6.7	5.0	7.6	13.6	17.0	14.5	11.5	10.0	8.0	8.3	113.9	A	2465
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.5	2.0	3.2	4.1	3.3	1.3	0.7	0.8	1.0	1.0	3.2	2.0	25.1	A	2352
	00 LST	3.0	3.2	3.4	1.8	1.5	0.4	0.4	0.2	1.2	1.0	3.7	2.3	22.1	B	2344
	06 LST	2.5	2.3	2.0	2.4	0.9	0.3	0.0	0.2	0.3	0.5	2.9	2.0	16.3	A	2328
	12 LST	5.0	5.1	5.1	5.9	5.0	1.7	1.4	0.9	3.0	3.0	5.2	3.8	45.0	A	2359
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.1	6.0	11.0	12.4	15.0	20.0	24.0	23.0	22.0	24.0	13.4	5.5	181.4	A	2352
	00 LST	2.8	2.2	6.4	14.8	22.0	20.3	21.9	23.6	21.8	17.7	12.2	3.7	169.4	A	2344
	06 LST	2.9	1.1	4.9	13.6	18.5	21.8	22.2	22.6	20.8	18.5	9.8	2.8	159.5	A	2328
	12 LST	4.0	4.6	8.9	9.2	11.1	16.0	19.5	16.6	15.0	14.5	13.1	5.5	138.0	A	2359
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.3	8.2	5.1	5.7	7.6	10.3	10.7	11.2	11.6	11.0	9.1	10.0	109.8	A	2465
	00 LST	10.7	8.2	9.1	9.7	12.1	15.0	15.6	15.7	14.5	15.8	10.8	11.4	148.6	A	2465
	06 LST	12.1	8.3	7.7	8.1	8.1	10.1	11.1	8.3	8.8	11.5	10.4	11.0	115.5	B	2465
	12 LST	7.1	7.2	4.6	5.9	4.3	6.8	5.7	6.5	7.8	9.0	7.3	8.7	80.9	A	2465
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.3	18.5	21.4	24.8	28.4	28.6	29.3	29.3	26.6	26.2	24.3	22.7	302.4	B	2465
	00 LST	22.4	19.1	21.4	24.7	27.0	27.7	28.8	28.5	25.5	27.3	22.8	22.7	297.9	B	2465
	06 LST	20.4	18.2	18.4	21.1	25.3	26.0	25.1	22.3	21.7	23.0	22.4	22.1	266.0	A	2465
	12 LST	21.5	19.8	20.6	23.9	26.8	28.3	28.3	28.3	26.2	26.2	22.4	18.8	291.1	B	2465
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.7	15.3	17.1	19.7	25.4	25.7	26.4	27.8	24.3	22.3	19.1	18.7	261.5	A	2465
	00 LST	18.0	15.1	16.3	21.1	23.7	26.0	26.7	27.0	23.5	23.7	18.0	19.0	258.1	B	2465
	06 LST	17.5	14.8	15.3	18.8	22.6	23.7	23.6	20.5	18.7	20.5	18.7	18.1	232.8	B	2465
	12 LST	19.6	16.7	16.6	18.1	21.9	23.3	21.1	22.3	20.8	21.1	18.6	16.3	236.4	A	2465
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.4	14.4	15.4	17.1	22.3	23.4	24.6	25.5	21.0	21.1	17.7	17.4	238.3	B	2465
	00 LST	17.0	12.2	14.7	17.3	21.5	23.9	23.1	24.6	21.0	21.3	16.6	17.5	230.7	B	2465
	06 LST	16.7	12.3	13.9	15.4	20.0	22.1	21.5	18.2	16.5	17.6	16.6	16.0	206.8	B	2465
	12 LST	17.7	14.6	15.0	15.7	20.3	21.8	20.1	20.3	19.7	19.7	17.1	15.8	217.8	B	2465

CHICAGO/MIDWAY, ILLINOIS

STA NO. 72534 (IN AREA NUMBER 12)

LATITUDE 4147N

LONGITUDE 08745W

ELEVATION(FT) 00619

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	67	69	82	92	102	107	109	104	102	91	81	65	109	32	-613
MEAN MAX TMP (F)	33	35	44	58	70	80	86	84	76	64	48	36	60	32	-113
MEAN MIN TMP (F)	18	20	28	39	49	59	65	64	55	45	32	22	41	32	-113
ABS MIN TMP (F)	-19	-20	-7	19	30	35	48	44	29	20	-3	-14	-20	32	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.1	6.1	7.8	6.7	3.8	0.2	0.0	0.0	25.7	12	4383
MEAN NO DYS TMP = DR LES 32(F)	28.2	23.9	21.0	5.6	0.1	0.0	0.0	0.0	0.0	1.6	16.3	25.6	122.3	12	4383
MEAN NO DYS TMP = DR LFS 0(F)	2.4	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	4383
MEAN DEW PT TMP (F)	18	22	25	36	45	56	61	61	53	43	29	21	39	12	105128
MEAN REL HUM (PCT)	74	73	68	63	61	63	65	68	65	65	69	74	67	12	105128
MEAN PRESS ALT (FT)	440	462	516	543	576	586	572	551	520	505	513	480	524	0	-50
MEAN PRECIP (IN)	1.94	1.56	2.78	3.02	3.59	4.18	3.30	3.07	2.70	2.76	2.21	1.88	33.0	32	-113
MEAN SNOW FALL (IN)	7.6	6.3	6.9	0.8	0.1	0.0	0.0	0.0	0.0	0.2	2.7	8.6	33.2	32	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	3.9	5.9	6.1	6.6	7.0	6.0	5.7	4.6	4.7	3.9	4.4	63.3	32	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.3	8.1	12	4376
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.5	1.9	1.3	0.9	0.7	0.2	0.7	0.9	0.3	0.7	1.1	2.8	14.0	12	4382
MEAN NO DYS TSTMS	0.0	0.0	2.0	3.0	5.0	7.0	7.0	6.0	4.0	2.0	1.0	0.0	37.0	72	-24
P FREQ WND SPD = DR GTR 17 KTS	7.4	7.7	10.2	8.6	6.3	2.4	1.2	0.7	2.8	4.2	10.8	6.8	5.8	12	105127
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.1	0.1	12	105127
P FREQ LES 5000 FT A/D LES 5 MI	55.7	54.6	48.2	44.8	33.3	26.7	26.5	30.7	26.7	38.0	45.6	53.5	40.4	12	105123
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.1	22.6	16.4	15.7	10.0	7.6	7.2	7.8	7.5	13.0	13.7	24.4	14.4	12	13143
03-05 LST	27.6	25.5	18.4	17.0	14.3	13.7	13.4	14.6	10.0	15.0	17.2	25.2	17.7	12	13138
06-08 LST	34.5	34.9	28.0	23.4	20.2	14.1	15.3	19.0	15.8	20.9	21.9	32.9	23.4	12	13139
09-11 LST	33.3	33.5	21.5	16.9	12.4	8.9	7.7	9.2	9.4	16.2	19.1	33.5	18.5	12	13137
12-14 LST	26.5	24.6	18.4	13.3	8.5	5.2	3.7	4.6	5.2	11.6	14.7	25.9	13.5	12	13144
15-17 LST	26.7	23.9	17.8	13.6	7.9	4.4	2.9	3.1	3.5	10.3	14.0	23.4	12.6	12	13140
18-20 LST	25.8	22.5	19.3	14.6	10.4	5.7	3.9	4.4	3.4	11.1	12.0	21.6	12.9	12	13144
21-23 LST	26.5	21.2	17.6	13.9	9.4	5.8	5.0	6.1	3.9	13.2	14.3	23.3	13.4	12	13138
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	2.4	0.7	0.8	0.1	0.5	0.1	0.4	0.0	0.5	0.7	2.5	0.9	12	13143
03-05 LST	3.0	3.0	1.8	1.5	1.7	1.4	1.4	2.2	0.6	1.2	1.6	4.0	2.0	12	13138
06-08 LST	5.3	4.9	3.6	2.6	2.2	0.8	1.0	2.4	1.1	2.4	3.0	6.5	3.0	12	13139
09-11 LST	5.8	4.4	3.3	0.6	1.3	0.0	0.1	0.2	0.0	0.5	1.9	6.6	2.1	12	13137
12-14 LST	4.7	3.3	2.1	0.7	0.7	0.2	0.0	0.0	0.1	0.2	1.7	4.9	1.6	12	13144
15-17 LST	3.9	4.7	2.2	1.3	0.2	0.0	0.0	0.0	0.0	0.5	1.2	3.0	1.4	12	13140
18-20 LST	2.7	2.6	1.3	1.2	0.1	0.0	0.1	0.0	0.0	0.1	0.1	2.2	0.9	12	13144
21-23 LST	3.0	1.8	1.3	1.0	0.2	0.0	0.2	0.0	0.1	0.5	0.8	2.8	1.0	12	13138

CHICAGO/MIDWAY, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSRV = GTR 3 MI	18 LST	24.8	22.4	25.5	25.8	28.3	28.9	30.5	30.3	29.3	28.7	27.5	25.9	327.9	17	4382
	00 LST	24.7	23.5	27.2	27.2	29.0	28.2	29.4	29.4	28.5	28.2	27.0	25.3	327.6	17	4382
	06 LST	23.9	22.3	24.3	24.7	25.6	26.3	26.3	25.7	26.3	26.5	25.3	24.5	301.7	12	4382
	12 LST	24.0	22.1	26.9	27.1	29.1	28.6	29.6	30.0	29.0	28.0	27.0	24.2	325.6	17	4382
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.5	9.6	11.2	12.2	14.8	19.0	23.3	24.0	22.3	20.6	14.6	11.3	194.4	17	4382
	00 LST	10.7	11.4	14.7	16.9	21.1	22.5	26.0	26.0	23.5	19.9	13.2	11.4	217.3	12	4382
	06 LST	11.2	10.3	12.2	12.1	15.7	20.3	22.2	21.7	20.4	18.6	13.6	12.1	190.4	17	4382
	12 LST	7.9	5.9	8.1	6.5	9.1	13.1	16.7	16.7	13.8	10.7	7.6	6.6	122.7	12	4382
SFC WND = GTR 17 KTS AND ND PRECIP.	18 LST	2.0	1.9	2.9	1.6	1.3	0.7	0.5	0.2	0.2	0.8	2.6	2.2	16.9	12	4171
	00 LST	2.4	2.0	2.5	1.4	1.0	0.1	0.0	0.0	0.6	0.7	2.0	1.6	14.3	12	4144
	06 LST	2.0	1.5	1.6	1.9	0.6	0.1	0.2	0.0	0.2	0.7	2.7	1.8	13.3	12	4140
	12 LST	3.5	3.0	4.5	4.4	3.8	1.8	1.0	0.2	1.8	2.5	5.0	3.5	35.0	17	4195
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	18 LST	6.8	8.6	12.9	17.8	18.7	20.9	23.6	23.3	22.4	22.5	14.7	7.9	200.1	12	4171
	00 LST	4.9	6.0	10.2	18.3	20.3	20.5	21.1	21.2	20.8	20.2	12.3	6.8	182.6	12	4144
	06 LST	4.0	4.2	6.7	15.6	20.9	22.0	22.1	23.0	21.0	19.1	9.9	4.3	172.8	17	4140
	12 LST	6.7	8.4	12.5	12.5	14.9	15.3	19.2	18.8	16.2	14.2	10.6	6.3	155.6	12	4195
SKY COVER LES 3/10 AND VSRV = GTR 3 MI	18 LST	7.5	7.4	7.1	6.2	9.2	10.1	11.9	12.2	14.2	14.2	9.1	8.2	117.3	12	4382
	00 LST	8.6	7.7	9.0	11.2	13.8	14.7	16.3	16.6	15.3	16.6	9.9	9.1	148.8	17	4382
	06 LST	8.2	7.8	8.7	7.3	9.3	8.6	10.1	9.5	11.6	10.3	8.0	9.0	108.4	12	4382
	12 LST	5.4	6.4	6.7	6.7	7.5	6.7	7.2	7.0	10.1	10.9	6.4	6.9	87.9	12	4382
CIG = GTR 2500 FT AND VSRV = GTR 3 MI	18 LST	20.1	18.4	22.3	23.3	27.2	28.0	29.8	29.0	28.2	26.7	24.6	21.9	299.5	17	4382
	00 LST	18.9	18.1	23.9	23.9	27.4	26.8	28.4	28.6	27.5	26.3	23.3	21.2	294.3	12	4382
	06 LST	18.2	17.2	20.6	21.1	23.3	24.4	25.2	23.9	24.2	23.7	21.6	20.5	263.9	17	4382
	12 LST	18.7	16.7	23.0	23.3	26.3	27.2	27.7	28.5	26.8	25.1	22.1	19.0	284.4	12	4382
CIG = GTR 6000 FT AND VSRV = GTR 3 MI	18 LST	16.9	14.9	17.2	19.0	24.1	26.1	28.1	26.7	26.3	22.8	18.8	17.0	257.9	17	4382
	00 LST	15.4	15.0	18.4	19.7	24.5	24.9	26.4	27.0	24.8	23.0	17.5	16.8	253.4	12	4382
	06 LST	15.1	14.0	17.4	17.4	21.1	22.9	23.2	22.3	22.2	20.5	17.3	16.8	230.2	17	4382
	12 LST	16.6	14.2	17.5	16.9	21.6	22.7	22.7	21.7	22.5	21.1	16.9	16.6	231.0	12	4382
CIG = GTR 10000 FT AND VSRV = GTR 3 MI	18 LST	15.9	13.4	15.7	16.4	21.3	23.6	26.5	25.1	24.1	20.8	16.6	15.9	235.3	12	4382
	00 LST	13.6	13.2	16.2	16.4	22.7	22.9	24.3	25.0	22.4	21.9	15.9	15.3	229.8	12	4382
	06 LST	13.8	12.4	15.5	14.3	18.9	20.6	21.0	20.8	20.9	19.2	14.9	14.7	207.0	17	4382
	12 LST	15.1	12.9	15.5	14.5	19.2	20.6	21.6	21.1	21.6	19.8	15.6	15.3	212.8	12	4382

GREATER ROCKFORD, ILLINOIS

STA NO. 72543 (IN AREA NUMBER 12)

LATITUDE 4211N

LONGITUDE 08905W

ELEVATION(FT) 00735

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	55	59	75	87	92	99	99	101	102	90	76	62	102	12	3867
MEAN MAX TMP (F)	28	34	40	58	71	81	83	82	75	64	48	32	58	12	3867
MEAN MIN TMP (F)	11	17	24	37	49	58	62	60	52	41	29	16	38	12	3867
ABS MIN TMP (F)	-22	-20	-11	15	30	42	47	43	33	15	0	-20	-22	12	3867
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	4.9	4.2	4.0	3.0	0.1	0.0	0.0	17.0	12	3867
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.2	26.2	9.0	0.7	0.0	0.0	0.0	0.0	6.3	20.3	29.2	148.9	12	3867
MEAN NO DYS TMP = OR LES 0(F)	7.7	3.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.8	16.3	12	3867
MEAN DEW PT TMP (F)	14	19	25	36	47	58	62	61	53	42	30	18	39	12	89360
MEAN REL HUM (PCT)	77	76	75	67	66	68	71	74	72	71	74	77	72	12	89360
MEAN PRESS ALT (FT)	569	571	633	661	694	704	687	670	634	615	618	586	637	0	-50
MEAN PRECIP (IN)	1.74	1.18	3.12	4.35	3.37	3.97	3.47	3.17	3.85	3.26	2.98	1.44	37.5	12	3864
MEAN SNOW FALL (IN)	9.5	7.0	10.8	0.9	0.0	0.0	0.0	0.0	0.0	0.1	3.2	8.8	40.3	12	3866
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.8	6.9	7.5	6.8	6.3	6.4	5.5	6.1	4.4	5.0	4.3	66.8	12	3864
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.4	1.9	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.0	9.7	12	3866
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.5	2.8	0.9	1.0	0.5	1.3	1.9	1.5	2.2	2.5	2.5	23.0	12	3867
MEAN NO DYS TSTMS	0.2	0.3	1.9	4.7	5.8	7.8	7.8	5.3	5.0	2.6	1.2	0.0	42.6	12	3867
P FREQ WND SPD = OR GTR 17 KTS	4.7	6.0	11.3	10.5	7.5	4.1	1.7	1.6	4.4	4.1	6.1	4.9	5.6	12	89365
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.6	0.5	0.1	0.1	0.1	0.0	0.1	0.1	0.4	0.1	0.2	12	89365
P FREQ LES 5000 FT A/D LES 5 MI	42.5	41.2	41.3	32.8	23.0	18.5	19.3	22.4	21.8	28.8	36.5	44.9	31.1	12	89364
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.6	17.3	19.8	13.3	8.9	3.1	6.0	8.7	9.9	13.4	15.4	20.0	13.5	12	11172
03-05 LST	27.6	21.2	23.4	16.4	13.3	9.2	11.8	15.5	12.5	17.0	17.5	22.2	17.3	12	11171
06-08 LST	27.4	25.1	25.9	17.7	12.7	10.4	14.7	17.3	13.4	18.8	21.7	25.9	19.3	12	11176
09-11 LST	26.4	23.7	23.5	15.2	10.2	6.9	7.6	9.2	6.8	14.5	18.8	26.3	15.8	12	11171
12-14 LST	25.2	17.3	20.9	12.0	7.1	3.2	3.9	3.9	4.2	8.4	13.4	21.8	11.8	12	11168
15-17 LST	22.8	15.9	20.0	9.1	4.5	2.2	2.3	1.8	3.9	6.0	12.5	17.9	9.9	12	11169
18-20 LST	22.1	15.3	18.8	9.5	3.9	3.0	2.5	2.0	4.6	6.6	12.4	18.8	10.0	12	11167
21-23 LST	20.4	14.5	17.4	10.2	5.1	2.9	4.4	3.8	5.1	8.7	13.4	18.8	10.4	12	11170
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.3	2.4	4.1	0.9	0.8	0.4	1.7	2.0	1.1	2.6	2.3	4.1	2.2	12	11172
03-05 LST	5.0	3.3	4.8	2.4	2.3	1.9	3.3	5.2	4.1	4.8	4.7	5.6	4.0	12	11171
06-08 LST	6.8	5.2	5.5	2.8	0.4	1.0	1.6	3.7	3.4	4.1	6.0	6.3	3.9	12	11176
09-11 LST	5.6	3.8	2.8	0.6	0.0	0.0	0.0	0.2	0.2	1.0	2.2	5.1	1.8	12	11171
12-14 LST	4.0	1.6	2.4	0.5	0.1	0.2	0.0	0.0	0.0	0.2	0.7	2.6	1.0	12	11168
15-17 LST	3.3	2.4	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.3	1.0	3.0	1.1	12	11169
18-20 LST	2.7	1.6	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.2	1.8	0.8	12	11167
21-23 LST	3.1	2.0	2.4	0.1	0.1	0.1	0.6	0.2	0.3	0.6	1.5	2.5	1.1	12	11170

GREATER ROCKFORD, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.8	24.5	25.6	28.2	30.4	29.5	30.6	30.9	29.1	29.8	27.7	26.5	338.6	12	3867
	00 LST	25.5	24.8	26.1	27.1	29.3	29.1	29.5	29.1	28.0	28.4	26.5	25.5	328.9	12	3867
	06 LST	24.3	23.6	24.2	25.2	27.6	27.9	26.3	25.5	26.1	25.8	25.5	25.1	307.1	12	3867
	12 LST	24.8	24.5	26.6	28.2	29.8	29.7	30.5	30.8	29.1	29.7	26.5	25.6	335.8	12	3867
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	16.0	13.6	13.0	11.4	13.8	16.5	21.1	23.0	21.8	22.2	16.7	15.0	204.1	12	3867
	00 LST	14.7	14.1	15.3	16.9	20.6	23.7	26.5	26.2	22.8	22.8	18.3	16.1	239.0	12	3867
	06 LST	14.3	13.4	14.5	14.7	17.9	19.8	22.7	23.0	21.6	20.4	17.2	15.7	214.9	12	3867
	12 LST	8.2	7.8	7.2	6.7	7.9	10.4	14.4	14.5	10.5	10.0	8.7	8.9	115.2	12	3867
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.0	1.8	3.1	2.1	2.0	0.9	0.2	0.0	0.9	0.4	1.1	1.1	14.6	12	3671
	00 LST	1.0	1.1	2.3	1.5	0.7	0.1	0.2	0.0	0.5	0.5	0.8	1.0	9.7	12	3671
	06 LST	0.8	1.3	1.5	1.6	0.8	0.4	0.0	0.0	0.2	0.4	1.1	0.9	9.0	12	3670
	12 LST	2.7	3.1	5.7	5.8	5.2	2.8	1.1	1.4	3.5	4.2	3.8	3.3	42.6	12	3697
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.5	6.0	11.3	13.5	17.4	18.6	21.6	23.3	20.8	20.2	13.5	4.8	174.5	12	3671
	00 LST	2.8	2.9	5.6	15.3	17.6	17.9	18.5	17.4	18.4	17.3	10.1	4.2	148.0	12	3671
	06 LST	1.8	2.4	4.6	12.8	19.5	17.3	19.1	18.4	17.7	16.7	8.3	2.9	141.5	12	3670
	12 LST	4.9	5.7	8.5	10.0	11.2	14.4	16.5	18.4	13.9	13.4	10.5	5.4	132.8	12	3697
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.2	7.8	8.1	6.3	7.9	10.0	13.3	12.2	12.2	13.4	11.0	10.5	122.9	12	3867
	00 LST	11.4	10.2	10.5	11.3	13.7	16.1	17.5	18.2	16.9	16.8	13.0	12.6	168.2	12	3867
	06 LST	10.8	9.0	9.4	8.7	8.9	9.4	12.2	10.3	10.9	11.5	10.4	10.7	122.2	12	3867
	12 LST	7.2	7.5	6.4	7.3	6.7	6.0	7.3	6.5	9.8	10.3	8.2	8.2	91.4	12	3867
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.0	21.4	22.8	25.0	28.8	28.7	29.7	30.2	28.0	28.3	24.8	22.1	311.8	12	3867
	00 LST	20.8	21.1	22.8	24.7	27.4	28.2	28.8	28.5	26.8	26.3	24.3	22.3	302.0	12	3867
	06 LST	20.1	19.7	21.1	22.7	26.2	26.3	25.5	23.8	24.4	23.8	22.4	21.3	277.3	12	3867
	12 LST	20.4	20.9	21.5	23.3	27.1	27.6	28.0	27.6	26.7	25.9	23.3	20.4	292.7	12	3867
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	17.3	18.4	19.4	24.1	25.4	27.4	26.8	24.3	23.9	19.3	18.1	263.9	12	3867
	00 LST	17.5	16.8	18.6	19.9	24.5	25.5	26.4	26.4	24.1	22.6	19.8	18.1	260.2	12	3867
	06 LST	17.6	17.1	17.8	19.2	22.9	23.7	22.9	21.4	22.1	21.0	18.4	16.7	240.8	12	3867
	12 LST	18.2	17.7	17.9	17.9	20.3	21.7	23.2	22.7	22.7	21.8	19.0	16.3	239.4	12	3867
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.4	15.4	16.5	16.7	20.8	23.1	25.9	24.9	22.4	21.3	17.7	16.9	240.0	12	3867
	00 LST	16.8	14.9	16.8	16.9	21.8	23.9	24.5	24.8	21.9	20.5	18.2	16.4	237.4	12	3867
	06 LST	16.0	14.2	15.9	15.8	20.2	21.8	21.1	18.7	19.9	18.1	16.8	15.3	213.8	12	3867
	12 LST	16.9	15.3	15.4	15.5	17.7	20.1	22.3	20.9	20.4	20.4	17.4	15.1	217.4	12	3867

GREATER KANKAKEE, ILLINOIS

STA NO. 73014 (IN AREA NUMBER 12)

LATITUDE 4104N

LONGITUDE 08750W

ELEVATION(FT) 00623

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	70	80	91	98	102	109	103	100	93	80	68	109	49	-113
MEAN MAX TMP (F)	34	37	48	61	73	82	87	85	78	67	50	37	62	43	-113
MEAN MIN TMP (F)	17	20	29	39	49	59	63	61	54	43	31	21	41	43	-113
ABS MIN TMP (F)	-23	-21	-12	12	27	35	42	42	27	15	-5	-24	-24	42	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	6.0	8.0	7.0	4.0	0.3	0.0	0.0	25.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	23.0	24.0	7.0	1.0	0.0	0.0	0.0	0.3	4.0	17.0	26.0	133.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	2.9	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.3	9.8	8	-73523
MEAN DEW PT TMP (F)	20	20	29	38	47	59	62	62	53	44	30	22	41	8	-73523
MEAN REL HUM (PCT)	80	77	76	70	70	77	71	74	74	71	76	80	74	8	-73523
MEAN PRESS ALT (FT)	428	450	517	544	566	568	550	543	497	468	496	429	501	0	-50
MEAN PRECIP (IN)	1.73	1.60	2.52	3.52	4.10	3.85	3.15	3.34	2.87	2.78	2.18	1.84	33.5	49	-113
MEAN SNOW FALL (IN)	6.6	4.5	3.8	0.9	0.0	0.0	0.0	0.0	0.0	0.1	1.8	4.9	22.6	41	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.2	3.9	5.6	6.5	6.9	6.6	5.8	6.0	4.8	4.7	3.9	4.4	63.3	49	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	5.0	41	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.7	3.9	3.1	0.8	1.8	2.1	1.7	2.9	2.4	3.6	2.1	5.3	34.4	8	-73523
MEAN NO DYS TSTMS	1.1	0.5	2.5	2.7	5.0	8.0	4.8	6.0	3.7	1.6	1.3	0.6	37.8	8	-73523
P FREQ WND SPD = OR GTR 17 KTS	15.4	16.1	16.9	16.7	10.0	6.7	2.1	1.3	4.0	5.5	14.5	11.8	10.1	8	-73523
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.2	1.3	1.8	0.6	0.3	0.0	0.0	0.1	0.3	1.2	0.9	0.8	8	-73523
P FREQ LES 5000 FT A/D LES 3 MI	30.8	49.7	46.9	41.6	33.7	30.9	24.1	30.1	29.0	31.5	43.7	49.9	38.5	8	-73523
P FREQ LES 1500 FT A/D LES 3 MI	29.3	21.7	19.7	21.1	18.6	18.4	8.9	14.8	15.6	17.9	14.3	27.0	18.9	8	-73523
FOR 00-02 LST	30.9	25.7	23.3	22.4	20.6	25.0	20.9	26.1	24.2	23.3	19.6	29.8	24.3	8	-73523
03-05 LST	33.4	30.6	25.2	19.0	17.1	19.2	12.2	19.9	20.4	23.5	22.8	30.2	22.8	8	-73523
06-08 LST	31.6	30.7	24.4	14.5	13.1	9.2	6.8	6.6	9.2	12.0	19.1	30.6	17.3	8	-73523
09-11 LST	27.7	26.9	22.4	9.7	11.2	6.5	3.2	2.9	5.1	6.9	13.5	25.9	13.5	8	-73523
12-14 LST	24.9	24.8	19.8	11.3	9.4	4.0	2.5	2.5	4.3	5.9	14.4	23.5	12.3	8	-73523
15-17 LST	26.2	21.0	22.3	13.5	11.2	6.4	2.0	4.9	6.3	7.6	10.2	22.8	12.9	8	-73523
18-20 LST	27.6	21.1	21.1	13.3	13.7	11.2	3.4	6.8	9.4	11.9	11.2	26.0	14.7	8	-73523
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.4	5.2	2.9	1.8	4.0	3.7	0.8	5.2	4.5	5.7	3.2	6.9	4.0	8	-73523
03-05 LST	6.7	6.5	5.2	2.1	4.9	9.2	4.0	10.7	8.0	9.4	4.5	9.5	6.8	8	-73523
06-08 LST	9.4	7.8	7.4	1.4	0.9	2.4	0.8	3.7	4.6	6.6	4.6	10.5	5.0	8	-73523
09-11 LST	7.1	6.2	3.6	0.0	0.3	0.0	0.0	0.0	0.0	0.9	3.0	7.0	2.3	8	-73523
12-14 LST	7.0	5.2	1.3	0.0	0.6	0.0	0.2	0.0	0.0	0.0	1.4	6.0	1.8	8	-73523
15-17 LST	5.9	6.2	1.9	0.0	0.6	0.6	0.0	0.0	0.2	0.6	2.1	4.3	1.9	8	-73523
18-20 LST	6.6	6.2	4.8	0.5	0.5	0.3	0.0	0.2	0.0	1.2	1.1	4.3	2.1	8	-73523
21-23 LST	5.4	5.9	3.5	1.3	1.7	0.8	0.0	0.2	1.1	2.8	1.1	7.0	2.6	8	-73523

GREATER KANKAKEE, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.4	22.8	24.8	26.7	28.3	28.8	30.6	30.3	28.6	29.3	27.5	25.7	328.8	8	-73523
	00 LST	24.2	23.8	26.0	26.1	26.4	25.1	29.4	27.7	26.4	26.1	26.7	24.0	311.9	8	-73523
	06 LST	23.6	21.5	24.6	25.1	25.4	24.4	27.0	22.6	22.4	23.6	24.7	23.7	288.6	8	-73523
	12 LST	24.4	22.2	25.2	28.1	29.3	29.0	30.4	30.7	29.0	29.3	26.6	24.1	328.3	8	-73523
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.4	10.9	11.1	14.0	15.4	22.4	24.4	22.6	21.4	14.2	12.3	190.1	8	-73523
	00 LST	9.9	11.0	13.1	13.6	17.5	17.9	25.5	25.5	21.8	20.0	14.0	12.4	202.2	8	-73523
	06 LST	8.5	9.3	11.7	12.4	15.3	14.9	20.7	19.6	18.6	17.1	12.3	12.1	172.5	8	-73523
	12 LST	5.6	6.0	4.8	6.4	8.8	9.4	14.4	14.6	10.4	9.3	6.6	6.1	102.4	8	-73523
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	3.7	3.3	2.9	1.3	0.6	0.3	0.1	0.3	0.4	2.6	2.9	22.4	8	-73523
	00 LST	4.3	3.2	3.4	2.6	1.2	0.1	0.3	0.1	0.3	0.7	2.6	3.5	22.3	8	-73523
	06 LST	2.9	2.4	2.8	3.5	1.5	0.4	0.3	0.1	0.6	1.0	2.3	2.2	20.0	8	-73523
	12 LST	6.3	7.0	8.4	8.8	6.9	5.5	1.6	0.8	3.4	3.8	8.7	6.2	67.4	8	-73523
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.3	9.2	16.1	20.7	17.3	21.8	22.5	20.4	21.2	10.6	4.7	173.1	8	-73523
	00 LST	2.5	3.1	7.0	13.8	18.3	16.3	18.1	15.9	18.5	19.2	8.6	3.5	144.8	8	-73523
	06 LST	2.5	2.2	4.2	12.9	17.3	16.2	18.0	17.2	17.2	17.3	6.9	3.0	134.9	8	-73523
	12 LST	5.6	5.8	8.0	8.0	10.8	12.2	15.1	16.1	14.6	13.4	7.7	6.4	123.7	8	-73523
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	8.0	6.9	7.0	6.5	9.0	6.7	10.5	11.2	13.8	14.0	9.2	9.5	112.3	7	-73523
	00 LST	9.1	9.6	9.1	11.2	13.1	11.6	17.3	15.5	15.3	15.2	10.5	10.5	148.0	7	-73523
	06 LST	8.6	6.5	8.2	8.0	9.5	7.8	10.3	10.5	10.8	8.6	7.7	10.0	106.5	8	-73523
	12 LST	5.0	5.3	7.1	5.8	6.3	4.7	6.8	5.6	9.2	10.5	7.0	8.3	81.6	7	-73523
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.4	19.6	21.7	24.7	27.3	28.1	29.9	29.0	27.0	27.7	24.0	21.9	301.3	8	-73523
	00 LST	18.8	20.3	22.7	23.3	24.4	24.1	28.7	26.6	25.6	25.1	23.9	20.4	283.9	8	-73523
	06 LST	18.1	17.9	22.0	22.4	24.0	23.1	25.7	22.1	21.3	22.0	21.0	19.4	259.0	8	-73523
	12 LST	20.0	17.7	22.1	25.1	25.5	25.7	28.4	28.6	27.3	27.6	22.5	19.4	289.9	8	-73523
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.4	15.5	17.6	20.4	23.0	24.3	27.3	26.7	24.4	25.0	17.6	18.4	258.6	8	-73523
	00 LST	16.2	17.0	18.3	19.8	21.7	22.0	27.6	24.7	23.1	22.3	18.6	17.3	248.6	8	-73523
	06 LST	15.1	14.5	17.8	18.7	21.5	20.7	23.8	19.6	19.3	20.0	16.4	16.7	224.1	8	-73523
	12 LST	16.6	14.7	17.2	18.0	20.1	20.0	22.8	22.1	22.4	23.0	17.8	17.5	232.2	8	-73523
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.2	14.1	15.8	18.0	18.8	22.6	26.1	25.0	23.1	23.3	15.6	17.0	235.8	8	-73523
	00 LST	14.7	15.1	16.6	17.8	19.7	20.3	26.6	22.8	21.8	20.4	17.1	15.7	228.6	8	-73523
	06 LST	14.2	12.4	15.4	16.0	18.0	18.1	21.9	18.0	17.7	18.0	14.9	15.1	199.7	8	-73523
	12 LST	14.5	13.2	15.6	15.4	17.0	17.3	21.0	21.3	20.9	21.3	15.8	16.1	209.4	8	-73523

JOLIET MUNICIPAL, ILLINOIS

STA NO. 73523 (IN AREA NUMBER 12)

LATITUDE 4131N

LONGITUDE 08810W

ELEVATION(FT) 00582

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	69	80	89	94	102	100	101	100	92	81	64	102	18	-613
MEAN MAX TMP (F)	33	37	45	68	73	82	86	85	78	67	49	37	62	18	-113
MEAN MIN TMP (F)	16	19	27	39	47	58	62	61	52	42	30	19	39	17	-113
ABS MIN TMP (F)	-20	-20	-18	19	26	34	41	42	26	15	-10	-20	-20	17	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	5.1	9.0	7.1	2.4	0.0	0.0	0.0	24.6	8	2630
MEAN NO DYS TMP = DR LES 32(F)	29.1	26.9	22.7	10.6	6.7	0.0	0.0	0.0	0.6	6.0	20.6	27.0	144.2	8	2630
MEAN NO DYS TMP = DR LES 0(F)	2.9	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.3	9.8	8	2630
MEAN DEW PT TMP (F)	20	20	29	38	47	59	62	62	53	44	30	22	41	8	62832
MEAN REL HUM (PCT)	80	77	76	70	70	72	71	74	74	71	76	80	74	8	62826
MEAN PRESS ALT (FT)	423	424	479	506	541	551	537	516	485	471	478	444	488	0	-50
MEAN PRECIP (IN)	1.76	1.68	2.96	3.94	3.86	4.31	3.93	3.50	3.01	2.33	1.91	1.98	35.2	19	-113
MEAN SNOW FALL (IN)	5.6	4.7	3.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2	6.5	22.8	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.2	4.1	6.1	6.8	6.7	7.1	6.7	6.2	5.0	4.1	3.5	4.6	65.1	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.5	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	6.8	8	2617
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.7	3.9	3.1	0.8	1.8	2.1	1.7	2.9	2.4	3.6	2.1	5.3	34.4	8	2629
MEAN NO DYS TSMS	1.1	0.3	2.5	2.7	5.0	8.0	4.8	6.0	3.7	1.6	1.3	0.6	37.8	8	2630
P FREQ WND SPD = DR GTR 17 KTS	15.4	16.1	16.9	16.7	10.0	6.7	2.1	1.3	4.0	5.5	14.5	11.8	10.1	8	62868
P FREQ WND SPD = DR GTR 28 KTS	1.8	1.2	1.3	1.8	0.6	0.3	0.0	0.0	0.1	0.3	1.2	0.9	0.8	8	62868
P FREQ LES 3000 FT A/D LES 5 MI	50.8	49.7	46.9	41.6	33.7	30.9	24.1	30.1	29.0	31.5	43.7	49.9	38.5	8	62848
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.3	21.7	19.7	21.1	18.6	18.4	8.9	14.8	15.6	17.9	14.3	27.0	18.9	8	7551
03-05 LST	30.9	25.7	23.3	22.4	20.6	25.0	20.9	26.1	24.2	23.3	19.6	29.8	24.3	8	7860
06-08 LST	33.4	30.6	23.2	19.0	17.1	19.2	12.2	19.9	20.4	23.5	22.8	30.2	22.8	8	7849
09-11 LST	31.6	30.7	24.4	14.5	13.1	9.2	6.8	6.6	9.2	12.0	19.1	30.6	17.3	8	7865
12-14 LST	27.7	26.9	22.4	9.7	11.2	6.5	3.2	2.9	5.1	6.9	13.5	25.9	13.5	8	7860
15-17 LST	24.9	24.8	19.8	11.3	9.4	4.0	2.5	2.5	4.3	5.9	14.4	23.5	12.3	8	7855
18-20 LST	26.2	21.0	22.3	13.5	11.2	6.4	2.0	4.9	6.3	7.6	10.2	22.8	12.9	8	7866
21-23 LST	27.6	21.1	21.1	13.3	13.7	11.2	3.4	6.8	9.4	11.9	11.2	26.0	14.7	8	7853
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.4	5.2	2.9	1.8	4.0	3.7	0.8	5.2	4.5	5.7	3.2	6.9	4.0	8	7851
03-05 LST	6.7	6.5	5.2	2.1	4.9	9.2	4.0	10.7	8.0	9.4	4.5	9.9	6.8	8	7860
06-08 LST	9.4	7.8	7.4	1.4	0.9	2.4	0.8	3.7	4.6	6.6	4.6	10.5	5.0	8	7849
09-11 LST	7.1	6.2	3.6	0.0	0.3	0.0	0.0	0.0	0.0	0.9	3.0	7.0	2.3	8	7865
12-14 LST	7.0	5.2	1.3	0.0	0.6	0.0	0.2	0.0	0.0	0.0	1.4	6.0	1.8	8	7860
15-17 LST	5.9	6.2	1.9	0.0	0.6	0.6	0.0	0.0	0.2	0.6	2.1	4.3	1.9	8	7855
18-20 LST	6.6	6.2	4.8	0.5	0.5	0.3	0.0	0.2	0.0	1.2	1.1	4.3	2.1	8	7866
21-23 LST	5.4	5.9	3.5	1.3	1.7	0.8	0.0	0.2	1.1	2.8	1.1	7.0	2.6	8	7853

JOLIET MUNICIPAL, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.4	22.8	24.8	26.7	28.3	28.8	30.6	30.3	28.6	29.3	27.5	25.7	328.8	8	2629
	00 LST	24.2	23.8	26.0	26.1	26.4	25.1	29.4	27.7	26.4	26.1	26.7	24.0	311.9	8	2630
	06 LST	23.6	21.5	24.6	25.1	25.4	24.4	27.0	22.6	22.4	23.6	24.7	23.7	288.6	8	2630
	12 LST	24.4	22.2	25.2	28.1	29.3	29.0	30.4	30.7	29.0	29.3	26.6	24.1	328.3	8	2629
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.4	10.9	11.1	14.0	15.4	22.4	24.4	22.6	21.4	14.2	12.3	190.1	8	2629
	00 LST	9.9	11.0	13.1	13.6	17.5	17.9	25.5	25.5	21.8	20.0	14.0	12.4	202.2	8	2630
	06 LST	8.5	9.3	11.7	12.4	15.3	14.9	20.7	19.6	18.6	17.1	12.3	12.1	172.5	8	2630
	12 LST	5.6	6.0	4.8	6.4	8.8	9.4	14.4	14.6	10.4	9.3	6.6	6.1	102.4	8	2629
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	3.7	3.3	2.9	1.3	0.6	0.3	0.1	0.3	0.4	2.6	2.9	22.4	8	2517
	00 LST	4.3	3.2	3.4	2.6	1.2	0.1	0.3	0.1	0.3	0.7	2.6	3.5	22.3	8	2517
	06 LST	2.9	2.4	2.8	3.5	1.5	0.4	0.3	0.1	0.6	1.0	2.3	2.2	20.0	8	2498
	12 LST	6.3	7.0	8.4	8.8	6.9	5.5	1.6	0.8	3.4	3.8	8.7	6.2	67.4	8	2511
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.3	9.2	16.1	20.7	17.3	21.8	22.5	20.4	21.2	10.6	4.7	173.1	8	2517
	00 LST	2.5	3.1	7.0	13.8	18.3	16.3	18.1	15.9	18.5	19.2	8.6	3.5	144.8	8	2517
	06 LST	2.5	2.2	4.2	12.9	17.3	16.2	18.0	17.2	17.2	17.3	6.9	3.0	134.9	8	2498
	12 LST	5.6	5.8	8.0	8.0	10.8	12.2	15.1	16.1	14.6	13.4	7.7	6.4	123.7	8	2511
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	8.0	6.9	7.0	6.5	9.0	6.7	10.5	11.2	13.8	14.0	9.2	9.5	112.3	7	2234
	00 LST	9.1	9.6	9.1	11.2	13.1	11.6	17.3	15.5	15.3	15.2	10.5	10.5	148.0	7	2235
	06 LST	8.6	6.5	8.2	8.0	9.5	7.8	10.3	10.5	10.8	8.6	7.7	10.0	106.5	8	2235
	12 LST	5.0	5.3	7.1	5.8	6.3	4.7	6.8	5.6	9.2	10.5	7.0	8.3	81.6	7	2235
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.4	19.6	21.7	24.7	27.3	28.1	29.9	29.0	27.0	27.7	24.0	21.9	301.3	8	2629
	00 LST	18.8	20.3	22.7	23.3	24.4	24.1	28.7	26.6	25.6	25.1	23.9	20.4	283.9	8	2630
	06 LST	18.1	17.9	22.0	22.4	24.0	23.1	25.7	22.1	21.3	22.0	21.0	19.4	259.0	8	2630
	12 LST	20.0	17.7	22.1	25.1	25.5	25.7	28.4	28.6	27.3	27.6	22.5	19.4	289.9	8	2629
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.4	15.5	17.6	20.4	23.0	24.3	27.3	26.7	24.4	25.0	17.6	18.4	258.6	8	2629
	00 LST	16.2	17.0	18.3	19.8	21.7	22.0	27.6	24.7	23.1	22.3	18.6	17.3	248.6	8	2630
	06 LST	15.1	14.5	17.8	18.7	21.5	20.7	23.8	19.6	19.3	20.0	16.4	16.7	224.1	8	2630
	12 LST	16.6	14.7	17.2	18.0	20.1	20.0	22.8	22.1	22.4	23.0	17.8	17.5	232.2	8	2629
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.2	14.1	15.8	18.0	18.8	22.6	26.1	25.0	23.1	23.3	15.8	17.0	235.8	8	2629
	00 LST	14.7	15.1	16.6	17.8	19.7	20.3	26.6	22.8	21.8	20.4	17.1	15.7	228.6	8	2630
	06 LST	14.2	12.4	15.4	16.0	18.0	18.1	21.9	18.0	17.7	18.0	14.9	15.1	199.7	8	2630
	12 LST	14.5	13.2	15.6	15.4	17.0	17.3	21.0	21.3	20.9	21.3	15.8	16.1	209.4	8	2629

CHICAGO/MEIGS, ILLINOIS

STA NO. 73524 (IN AREA NUMBER 12)

LATITUDE 4151N

LONGITUDE 08736W

ELEVATION(FT) 00592

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	62	68	81	90	98	102	105	102	100	88	80	65	105	45	-113
MEAN MAX TMP (F)	32	35	44	57	66	76	81	80	74	63	47	35	58	44	-113
MEAN MIN TMP (F)	19	22	30	40	50	60	66	65	58	46	34	24	43	45	-113
ABS MIN TMP (F)	-16	-19	0	20	31	40	52	46	33	22	0	-10	-19	45	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	4.0	4.0	3.0	0.0	0.0	0.0	15.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	23.0	19.0	3.0	0.3	0.0	0.0	0.0	0.0	1.0	13.0	24.0	111.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	2.4	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72534
MEAN DEW PT TMP (F)	18	22	25	36	45	56	61	61	53	43	29	21	39	12	-72534
MEAN REL HUM (PCT)	74	73	68	63	61	63	65	68	65	65	69	74	67	12	-72534
MEAN PRESS ALT (FT)	433	436	489	517	549	558	545	524	492	477	486	433	497	0	-50
MEAN PRECIP (IN)	1.79	1.48	2.87	3.06	3.54	3.82	2.91	3.13	2.88	2.81	2.16	1.84	32.3	45	-113
MEAN SNOW FALL (IN)	7.6	6.3	6.9	0.8	0.1	0.0	0.0	0.0	0.0	0.2	2.7	8.6	33.2	32	-72534
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	3.7	8.0	6.1	6.5	6.6	5.5	5.8	4.8	4.7	3.9	4.4	62.3	45	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.3	8.1	17	-72534
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.5	1.9	1.3	0.9	0.7	0.2	0.7	0.9	0.3	0.7	1.1	2.8	14.0	12	-72534
MEAN NO DYS TSYS	0.0	0.0	2.0	3.0	5.0	7.0	7.0	6.0	4.0	2.0	1.0	0.0	37.0	72	-72534
P FREQ WND SPD = OR GTR 17 KTS	7.4	7.7	10.2	8.6	6.3	2.4	1.2	0.7	2.8	4.2	10.8	6.8	5.8	12	-72534
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.1	0.1	12	-72534
P FREQ LES 5000 FT A/D LES 5 MI	55.7	54.6	48.2	44.8	33.3	26.7	26.5	30.7	26.7	38.0	45.6	53.5	40.4	12	-72534
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.1	22.6	16.4	15.7	10.0	7.6	7.2	7.8	7.5	13.0	13.7	24.4	14.4	12	-72534
03-05 LST	27.6	25.5	18.4	17.0	14.3	13.7	13.4	14.6	10.0	15.0	17.2	25.2	17.7	12	-72534
06-08 LST	34.5	34.9	28.0	23.4	20.2	14.1	15.3	19.0	15.8	20.9	21.9	32.9	23.4	12	-72534
09-11 LST	33.3	33.5	21.5	16.9	12.4	8.9	7.7	9.2	9.4	16.2	19.1	33.5	18.5	12	-72534
12-14 LST	26.5	24.6	18.4	13.3	8.5	5.2	3.7	4.6	5.2	11.6	14.7	25.9	13.5	12	-72534
15-17 LST	26.7	23.9	17.8	13.6	7.9	4.4	2.9	3.1	3.5	10.3	14.0	23.4	12.6	12	-72534
18-20 LST	25.8	22.5	19.3	14.6	10.4	5.7	3.9	4.4	3.4	11.1	12.0	21.6	12.9	12	-72534
21-23 LST	26.5	21.2	17.6	13.9	9.4	5.8	5.0	6.1	3.9	13.2	14.3	23.3	13.4	12	-72534
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	2.4	0.7	0.8	0.1	0.5	0.1	0.4	0.0	0.5	0.7	2.5	0.9	12	-72534
03-05 LST	3.0	3.0	1.8	1.5	1.7	1.4	1.4	2.2	0.6	1.2	1.6	4.0	2.0	12	-72534
06-08 LST	5.3	4.9	3.6	2.6	2.2	0.8	1.0	1.4	1.1	2.4	3.0	6.5	3.0	12	-72534
09-11 LST	5.8	4.4	3.3	0.6	1.3	0.0	0.1	0.2	0.0	0.5	1.9	6.6	2.1	12	-72534
12-14 LST	4.7	3.3	2.1	0.7	0.7	0.2	0.0	0.0	0.1	0.2	1.7	4.9	1.6	12	-72534
15-17 LST	3.9	4.7	2.2	1.3	0.2	0.0	0.0	0.0	0.0	0.5	1.2	3.0	1.4	12	-72534
18-20 LST	2.7	2.6	1.3	1.2	0.1	0.0	0.1	0.0	0.0	0.1	0.1	2.2	0.9	12	-72534
21-23 LST	3.0	1.8	1.3	1.0	0.2	0.0	0.2	0.0	0.1	0.5	0.8	2.8	1.0	12	-72534

CHICAGO/MEIGS, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.8	22.4	25.5	25.8	28.3	28.9	30.5	30.3	29.3	28.7	27.5	25.9	327.9	12	-72534
	00 LST	24.7	23.5	27.2	27.2	29.0	28.2	29.4	29.4	28.5	28.2	27.0	25.3	327.6	12	-72534
	06 LST	23.9	22.3	24.3	24.7	25.6	26.3	25.3	25.7	26.3	26.5	25.3	24.5	301.7	12	-72534
	12 LST	24.0	22.1	26.9	27.1	29.1	28.6	29.6	30.0	29.0	28.0	27.0	24.2	325.6	12	-72534
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.5	9.6	11.2	12.2	14.8	19.0	22.3	24.0	22.3	20.6	14.6	11.3	194.4	12	-72534
	00 LST	10.7	11.4	14.7	16.9	21.1	22.5	26.0	26.0	23.5	19.9	13.2	11.4	217.3	12	-72534
	06 LST	11.2	10.3	12.2	12.1	15.7	20.3	22.2	21.7	20.4	18.6	13.6	12.1	190.4	12	-72534
	12 LST	7.9	5.9	8.1	6.5	9.1	13.1	16.7	16.7	13.8	10.7	7.6	6.6	122.7	12	-72534
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.0	1.9	2.9	1.6	1.3	0.7	0.5	0.2	0.2	0.8	2.6	2.2	16.9	12	-72534
	00 LST	2.4	2.0	2.5	1.4	1.0	0.1	0.0	0.0	0.6	0.7	2.0	1.6	14.3	12	-72534
	06 LST	2.0	1.5	1.6	1.9	0.6	0.1	0.2	0.0	0.2	0.7	2.7	1.8	13.3	12	-72534
	12 LST	3.5	3.0	4.5	4.4	3.8	1.8	1.0	0.2	1.8	2.5	3.0	3.5	35.0	12	-72534
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.8	8.6	12.9	17.8	18.7	20.9	23.6	23.3	22.4	22.5	14.7	7.9	200.1	12	-72534
	00 LST	4.9	6.0	10.2	18.3	20.3	20.5	21.1	21.2	20.8	20.2	12.3	6.8	182.6	12	-72534
	06 LST	4.0	4.2	6.7	15.6	20.9	22.0	22.1	23.0	21.0	19.1	9.9	4.3	172.8	12	-72534
	12 LST	6.7	8.4	12.5	12.5	14.9	15.3	19.2	18.8	16.2	14.2	10.6	6.3	155.6	12	-72534
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	7.4	7.1	6.2	9.2	10.1	11.9	12.2	14.2	14.2	9.1	8.2	117.3	12	-72534
	00 LST	8.6	7.7	9.0	11.2	13.8	14.7	16.3	16.6	15.3	16.6	9.9	9.1	148.8	12	-72534
	06 LST	8.2	7.8	8.7	7.3	9.3	8.6	10.1	9.5	11.6	10.3	8.0	9.0	108.4	12	-72534
	12 LST	5.4	6.4	6.7	6.7	7.5	6.7	7.2	7.0	10.1	10.9	6.4	6.9	87.9	12	-72534
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.1	18.4	22.3	23.3	27.2	28.0	29.8	29.0	28.2	26.7	24.6	21.9	299.5	12	-72534
	00 LST	18.9	18.1	23.9	23.9	27.4	26.8	28.4	28.6	27.5	26.3	23.3	21.2	294.3	12	-72534
	06 LST	18.2	17.2	20.6	21.1	23.3	24.4	25.2	23.9	24.2	23.7	21.1	20.5	263.9	12	-72534
	12 LST	18.7	16.7	23.0	23.3	26.3	27.2	27.7	28.5	26.8	25.1	22.1	19.0	284.4	12	-72534
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.9	14.9	17.2	19.0	24.1	26.1	28.1	26.7	26.3	22.8	18.8	17.0	257.9	12	-72534
	00 LST	15.4	15.0	18.4	19.7	24.5	24.9	26.4	27.0	24.8	23.0	17.5	16.8	253.4	12	-72534
	06 LST	15.1	14.0	17.4	17.4	21.1	22.9	23.2	22.3	22.2	20.5	17.3	16.8	230.2	12	-72534
	12 LST	16.6	14.2	17.5	16.9	21.6	22.7	22.7	21.7	22.5	21.1	16.9	16.6	231.0	12	-72534
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.9	13.4	15.7	16.4	21.3	23.6	26.5	25.1	24.1	20.8	16.6	15.9	235.3	12	-72534
	00 LST	13.6	13.2	16.2	16.4	22.7	22.9	24.3	25.0	22.4	21.9	15.9	15.3	229.8	12	-72534
	06 LST	13.8	12.4	15.5	14.3	18.9	20.6	21.0	20.8	20.9	19.2	14.9	14.7	207.0	12	-72534
	12 LST	15.1	12.9	15.5	14.5	19.7	20.6	21.6	21.1	21.6	19.8	15.6	15.3	212.8	12	-72534

GLENVIEW NAS, ILLINOIS

STA NO. 73550 (IN AREA NUMBER 12)

LATITUDE 4205N

LONGITUDE 08749W

ELEVATION(FT) 00653

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	67	66	74	86	92	102	101	100	100	88	78	64	102	12	4382
MEAN MAX TMP (F)	31	35	41	56	68	78	82	81	75	63	46	34	58	12	4382
MEAN MIN TMP (F)	16	21	27	38	48	58	64	63	55	44	30	20	40	12	4382
ABS MIN TMP (F)	-20	-16	-1	16	31	39	51	45	32	23	-3	-14	-20	12	4382
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	4.3	4.7	5.1	2.5	0.0	0.0	0.0	17.1	12	4382
MEAN NO DYS TMP = DR LES 32(F)	29.3	25.6	23.5	7.0	0.2	0.0	0.0	0.0	0.1	2.7	16.8	26.7	131.9	12	4382
MEAN NO DYS TMP = DR LES 0(F)	3.7	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	7.8	12	4382
MEAN DEW PT TMP (F)	17	21	25	37	46	57	63	63	54	44	31	22	40	12	91940
MEAN REL HUM (PCT)	74	74	72	67	67	68	71	73	70	72	74	76	72	12	91939
MEAN PRESS ALT (FT)	492	495	530	577	609	618	605	584	551	536	543	511	556	0	-50
MEAN PRECIP (IN)	1.85	1.64	2.55	3.44	3.06	3.66	4.24	2.74	2.71	3.02	2.08	1.95	32.9	12	4378
MEAN SNOW FALL (IN)	8.7	7.0	6.5	1.3	0.0	0.0	0.0	0.0	0.0	0.4	3.7	12.9	40.5	12	4377
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.2	4.8	5.9	7.5	6.7	7.4	6.6	5.2	4.0	4.7	5.5	4.8	67.3	12	4378
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.8	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.8	2.1	8.4	12	4377
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.4	3.9	3.1	1.9	2.2	1.1	1.4	1.9	0.6	1.3	2.9	3.6	28.3	12	3831
MEAN NO DYS TSTMS	0.3	0.4	1.8	3.8	4.2	6.4	6.1	5.1	4.6	2.0	0.8	0.3	35.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	9.2	10.2	13.6	11.8	8.3	3.3	1.5	1.5	3.5	6.0	8.7	7.5	7.1	12	91889
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.4	0.9	0.3	0.0	0.1	0.0	0.0	0.0	0.1	0.5	0.1	0.2	12	91889
P FREQ LES 3000 FT A/D LES 5 MI	30.4	48.9	40.1	35.2	29.1	25.4	24.0	26.7	23.0	35.3	41.5	47.7	35.6	12	91939
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.0	22.8	17.9	15.9	13.5	10.0	7.6	12.5	9.7	15.4	13.9	24.2	15.7	12	13143
03-05 LST	26.4	26.4	19.7	19.1	16.1	15.1	16.1	20.3	14.0	17.9	16.8	26.2	19.5	12	13136
06-08 LST	31.5	34.5	25.0	21.6	18.2	14.7	15.3	18.9	19.9	27.2	22.3	29.8	23.2	12	13140
09-11 LST	30.2	30.5	21.3	15.9	14.2	10.0	8.3	8.7	10.5	18.6	20.6	31.7	18.4	12	13139
12-14 LST	24.4	24.3	18.1	14.1	11.1	6.2	4.1	5.9	5.1	13.7	18.2	27.6	14.4	12	13143
15-17 LST	24.5	22.9	17.5	12.6	10.0	4.3	3.1	3.2	4.2	13.1	17.6	25.9	13.2	12	12593
18-20 LST	23.6	19.1	15.7	12.3	10.5	5.6	5.6	5.2	4.5	13.8	12.9	22.0	12.6	12	11492
21-23 LST	23.3	20.7	15.5	11.4	10.0	6.1	5.6	7.7	3.8	14.0	13.5	21.6	12.8	12	11492
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.2	5.3	3.4	3.2	3.2	1.9	1.7	1.7	1.1	2.2	1.9	4.0	2.9	12	15143
03-05 LST	5.4	5.1	3.5	3.2	3.1	2.4	2.8	4.6	2.2	2.2	3.5	6.3	3.7	12	13136
06-08 LST	7.4	6.9	6.1	3.3	2.5	1.9	1.0	3.9	1.7	2.7	5.2	7.6	4.2	12	13140
09-11 LST	7.2	3.6	4.8	1.2	1.4	0.5	0.0	0.2	0.2	1.4	3.9	7.1	2.6	12	13139
12-14 LST	4.2	3.5	2.3	1.1	1.0	0.1	0.1	0.1	0.1	0.4	3.3	6.0	1.9	12	13143
15-17 LST	5.8	4.9	3.1	1.9	0.7	0.3	0.5	0.1	0.2	1.0	4.0	5.0	2.3	12	12593
18-20 LST	3.7	4.9	3.9	3.6	2.0	0.8	1.0	0.3	0.0	1.6	1.8	3.6	2.3	12	11492
21-23 LST	4.0	4.3	2.2	3.1	2.8	0.8	1.5	0.9	0.1	2.2	2.0	3.2	2.3	12	11492

GLENVIEW NAS, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.2	23.9	27.5	26.3	27.9	28.7	29.3	29.4	29.2	28.2	27.3	25.9	328.5	12	3967
	00 LST	25.6	23.2	26.2	26.5	27.5	27.8	29.0	27.7	27.8	27.5	27.2	25.4	321.4	12	4382
	06 LST	22.2	19.5	23.9	24.6	26.4	26.2	26.7	25.9	25.1	23.6	24.4	22.7	291.2	12	4381
	12 LST	25.0	23.7	27.2	27.3	28.8	28.3	30.2	30.2	29.0	27.7	25.7	24.0	327.1	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.7	13.9	15.3	16.6	19.6	24.4	25.9	27.2	25.4	20.6	14.8	13.4	232.0	12	3966
	00 LST	13.8	12.1	14.7	17.3	20.2	1	25.7	24.7	22.1	18.8	15.0	14.7	221.2	12	4381
	06 LST	11.7	10.3	12.2	11.6	13.0	18.0	21.8	20.6	17.0	14.2	13.5	12.9	176.8	12	4381
	12 LST	9.3	8.1	7.1	6.3	8.1	12.1	15.7	15.7	12.2	9.4	8.2	7.8	120.0	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	2.1	3.6	1.8	1.3	0.2	0.3	0.2	0.4	1.0	2.4	2.1	18.4	12	3791
	00 LST	1.9	2.4	3.6	2.1	1.5	0.8	0.2	0.2	0.3	0.8	2.0	1.8	17.6	12	4189
	06 LST	2.2	2.1	2.5	3.4	2.5	0.8	0.0	0.2	0.4	1.2	2.6	1.7	19.6	12	4182
	12 LST	3.6	3.9	6.9	6.0	5.2	2.9	1.1	1.5	2.6	3.6	4.2	3.1	44.6	12	4218
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.3	10.3	17.6	18.5	20.3	20.5	18.6	17.6	19.0	13.3	6.2	170.5	12	3791
	00 LST	3.3	2.7	6.0	13.7	16.8	15.3	15.9	15.8	16.7	17.0	10.4	5.1	138.7	12	4189
	06 LST	2.1	3.2	5.8	13.6	16.5	18.6	20.1	19.7	18.4	15.5	8.7	3.9	146.1	12	4182
	12 LST	5.2	7.1	10.2	11.0	13.2	15.2	19.4	18.3	15.6	15.5	10.7	7.3	148.7	12	4218
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.0	8.2	8.7	7.0	8.7	9.0	11.6	12.6	14.9	13.0	9.4	8.4	120.5	12	3967
	00 LST	9.6	9.3	10.7	11.7	14.5	14.7	16.3	15.4	15.1	13.7	10.8	9.8	151.6	12	4382
	06 LST	6.8	6.0	8.1	7.6	8.5	9.1	9.9	9.9	11.3	9.4	6.2	7.5	100.3	12	4381
	12 LST	5.9	6.3	5.7	6.4	6.4	5.6	7.2	6.7	9.2	10.1	6.0	6.7	82.2	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.6	20.3	24.0	24.5	26.0	28.1	28.8	28.6	28.2	26.2	24.8	21.8	301.9	12	3967
	00 LST	19.8	19.4	24.1	24.0	25.8	26.2	28.1	26.2	26.2	25.4	24.2	22.1	291.5	12	4382
	06 LST	17.1	15.3	21.6	22.0	24.6	24.4	25.3	24.2	22.9	20.7	20.7	19.1	257.9	12	4381
	12 LST	20.6	17.9	22.7	23.4	26.2	27.0	28.7	28.0	27.1	25.4	22.1	18.7	287.8	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.6	16.0	19.4	19.4	22.7	24.6	26.3	26.8	26.2	23.2	18.9	17.1	258.4	12	3967
	00 LST	15.9	15.7	19.0	19.9	23.6	24.3	26.7	24.2	24.2	21.6	19.1	17.5	251.7	12	4382
	06 LST	13.9	12.5	18.1	18.1	22.2	22.2	23.8	21.9	20.7	18.6	16.9	15.3	224.2	12	4381
	12 LST	17.9	15.7	17.3	16.1	21.6	21.2	23.3	22.9	22.2	21.2	17.7	15.6	232.7	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	14.7	17.6	16.8	20.6	22.8	24.7	25.5	24.4	20.6	17.2	15.7	237.0	12	3967
	00 LST	14.5	13.5	17.6	16.7	21.3	22.3	24.0	22.7	21.8	20.1	17.3	16.2	228.0	12	4382
	06 LST	13.1	11.0	15.8	15.1	19.9	20.3	21.1	20.2	19.0	17.6	14.8	13.9	201.8	12	4381
	12 LST	16.1	13.5	15.4	14.0	19.9	20.1	21.8	22.4	21.1	19.7	16.1	14.5	214.6	12	4381

DE KALB MUNICIPAL, ILLINOIS

STA NO. 75196 (IN AREA NUMBER 12) LATITUDE 4155N LONGITUDE 08844W ELEVATION(FT) 00900

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	66	84	92	107	106	109	104	101	93	82	66	109	67	-113
MEAN MAX TMP (F)	31	33	45	59	71	81	86	84	76	64	47	34	59	59	-113
MEAN MIN TMP (F)	13	15	25	36	46	56	60	59	51	40	28	17	37	60	-113
ABS MIN TMP (F)	-25	-26	-13	14	24	33	40	35	22	10	-9	-24	-26	66	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	6.0	7.0	6.0	3.0	0.0	0.0	0.0	23.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	27.0	11.0	1.0	0.0	0.0	0.0	0.3	6.0	21.0	29.0	152.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)	7.7	3.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.8	16.3	12	-72543
MEAN DEW PT TMP (F)	14	19	25	36	47	58	62	61	53	42	30	18	39	17	-72543
MEAN REL HUM (PCT)	77	76	75	67	66	68	71	74	72	71	74	77	72	12	-72543
MEAN PRESS ALT (FT)	736	738	797	825	859	869	853	834	801	784	788	755	803	0	-50
MEAN PRESS ALT (FT)	1.72	1.59	2.55	3.09	4.01	4.31	3.53	3.57	3.54	2.91	2.25	1.82	34.9	79	-113
MEAN PRECIP (IN)	7.6	7.2	5.4	0.9	0.0	0.0	0.0	0.0	0.0	0.2	2.2	6.9	30.4	63	-113
MEAN SNOW FALL (IN)	4.1	3.9	5.6	6.2	6.8	7.1	6.3	6.3	5.7	4.9	4.0	4.3	65.2	79	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	1.7	1.6	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	6.6	63	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.4	2.5	2.8	0.9	1.0	0.5	1.3	1.9	1.5	2.2	2.5	2.5	23.0	12	-72543
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.2	0.3	1.9	4.7	5.8	7.8	7.8	5.3	5.0	2.6	1.2	0.0	42.6	12	-72543
MEAN NO DYS TSTMS	4.7	6.0	11.3	10.5	7.5	4.1	1.7	1.6	4.4	4.1	6.1	4.9	5.6	17	-72543
P FREQ WND SPD = DR GTR 17 KTS	0.1	0.2	0.6	0.5	0.1	0.1	0.1	0.0	0.1	0.1	0.4	0.1	0.2	12	-72543
P FREQ WND SPD = DR GTR 28 KTS	42.5	41.2	41.3	32.8	23.0	18.5	19.3	22.4	21.8	28.8	36.5	44.9	31.1	12	-72543
P FREQ LES 5000 FT A/D LES 5 MI	23.6	17.3	19.8	13.3	8.9	5.1	6.0	8.7	9.9	13.4	15.4	20.0	13.5	12	-72543
FDR 00-02 LST	27.6	21.2	23.4	16.4	13.3	9.2	11.8	15.5	12.5	17.0	17.5	22.2	17.3	12	-72543
J3-05 LST	27.4	25.1	25.9	17.7	12.7	10.4	14.7	17.5	13.4	18.8	21.7	25.9	19.3	12	-72543
06-08 LST	26.4	23.7	23.5	15.2	10.2	6.9	7.6	9.2	6.8	14.5	18.8	26.3	15.8	12	-72543
09-11 LST	23.2	17.3	20.9	12.0	7.1	3.2	3.9	3.9	4.2	8.4	13.4	21.8	11.8	12	-72543
12-14 LST	22.8	15.9	20.0	9.1	4.5	2.2	2.3	1.8	3.9	6.0	12.5	17.9	9.9	12	-72543
15-17 LST	22.1	15.3	18.8	9.5	3.9	3.0	2.5	2.0	4.6	6.6	12.4	18.8	10.0	12	-72543
18-20 LST	20.4	14.5	17.4	10.2	5.1	2.9	4.4	3.8	5.1	8.7	13.4	18.8	10.4	12	-72543
21-23 LST	4.3	2.4	4.1	0.9	0.8	0.4	1.7	2.0	1.1	2.6	2.3	4.1	2.2	12	-72543
P FREQ LES 300 FT A/D LES 1 MI	5.0	3.3	4.8	2.4	2.3	1.9	3.3	5.2	4.1	4.8	4.7	5.6	4.0	12	-72543
FDR 00-02 LST	6.8	5.2	5.5	2.8	0.4	1.0	1.6	3.7	3.4	4.1	6.0	6.3	3.9	12	-72543
03-05 LST	5.6	3.8	2.8	0.6	0.0	0.0	0.0	0.2	0.2	1.0	2.2	5.1	1.8	12	-72543
06-08 LST	4.0	1.6	2.4	0.5	0.1	0.2	0.0	0.0	0.0	0.2	0.7	2.6	1.0	12	-72543
09-11 LST	3.3	2.4	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.3	1.0	3.0	1.1	12	-72543
12-14 LST	2.7	1.6	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.2	1.8	0.8	12	-72543
15-17 LST	3.1	2.0	2.4	0.1	0.1	0.1	0.6	0.2	0.3	0.6	1.5	2.5	1.1	12	-72543
18-20 LST															
21-23 LST															

DE KALB MUNICIPAL, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.8	24.5	25.6	28.2	30.4	29.5	30.6	30.9	29.1	29.8	27.7	26.5	338.6	12	-72543
	00 LST	25.5	24.8	26.1	27.1	29.3	29.1	29.5	29.1	28.0	28.4	26.5	25.5	328.9	12	-72543
	06 LST	24.3	23.6	24.2	25.2	27.6	27.9	26.3	25.5	26.1	25.8	23.5	23.1	307.1	12	-72543
	12 LST	24.8	24.5	26.6	28.2	29.8	29.7	30.5	30.8	29.1	29.7	26.5	25.6	335.8	12	-72543
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	16.0	13.6	13.0	11.4	13.8	16.5	21.1	23.0	21.8	22.2	16.7	15.0	204.1	12	-72543
	00 LST	14.7	14.1	15.3	16.9	20.6	23.7	26.5	26.2	22.8	22.8	18.3	16.1	238.0	12	-72543
	06 LST	14.3	13.4	14.5	14.7	17.9	19.8	22.7	23.0	21.3	20.4	17.2	15.7	214.9	12	-72543
	12 LST	8.2	7.8	7.2	6.7	7.9	10.4	14.4	14.5	10.5	10.0	8.7	8.9	115.2	12	-72543
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.0	1.8	3.1	2.1	2.0	0.9	0.2	0.0	0.9	0.4	1.1	1.1	14.6	12	-72543
	00 LST	1.0	1.1	2.3	1.5	0.7	0.1	0.2	0.0	0.5	0.5	0.8	1.0	9.7	12	-72543
	06 LST	0.8	1.3	1.5	1.6	0.8	0.4	0.0	0.0	0.2	0.4	1.1	0.9	9.0	12	-72543
	12 LST	2.7	3.1	5.7	5.8	5.2	2.8	1.1	1.4	3.5	4.2	3.8	3.3	42.6	12	-72543
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.5	6.0	11.3	13.5	17.4	18.6	21.6	23.3	20.8	20.2	13.5	4.8	174.5	12	-72543
	00 LST	2.8	2.9	5.6	15.3	17.6	17.9	18.5	17.4	18.4	17.3	10.1	4.2	148.0	12	-72543
	06 LST	1.8	2.4	4.6	12.8	19.5	17.3	19.1	18.4	17.7	16.7	8.3	2.9	141.5	12	-72543
	12 LST	4.9	5.7	8.5	10.0	11.2	14.4	16.5	18.4	13.9	13.4	10.5	5.4	132.8	12	-72543
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.2	7.8	8.1	6.3	7.9	10.0	13.3	12.2	12.2	13.4	11.0	10.5	122.9	12	-72543
	00 LST	11.4	10.2	10.5	11.3	13.7	16.1	17.5	18.2	16.9	16.8	13.0	12.6	168.2	12	-72543
	06 LST	10.8	9.0	9.4	8.7	8.9	9.4	12.2	10.3	10.9	11.5	10.4	10.7	122.2	12	-72543
	12 LST	7.2	7.5	6.4	7.3	6.7	6.0	7.3	6.5	9.8	10.3	8.2	8.2	91.4	12	-72543
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.0	21.4	22.8	25.0	28.8	28.7	29.7	30.2	28.0	28.3	24.8	22.1	311.8	12	-72543
	00 LST	20.8	21.1	22.8	24.7	27.4	28.2	28.8	28.5	26.8	26.3	24.3	22.3	302.0	12	-72543
	06 LST	20.1	19.7	21.1	22.7	26.2	26.3	25.5	23.8	24.4	23.8	22.4	21.2	277.3	12	-72543
	12 LST	20.4	20.9	21.5	23.3	27.1	27.6	28.0	27.6	26.7	25.9	23.3	20.4	292.7	12	-72543
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	17.3	18.4	19.4	24.1	25.4	27.4	26.8	24.3	23.9	19.3	18.1	263.9	12	-72543
	00 LST	17.5	16.8	18.6	19.9	24.5	25.5	26.4	26.4	24.1	22.6	19.8	18.1	260.2	12	-72543
	06 LST	17.6	17.1	17.8	19.2	22.9	23.7	22.9	21.4	22.1	21.0	18.4	16.7	240.8	12	-72543
	12 LST	18.2	17.7	17.9	17.9	20.3	21.7	23.2	22.7	22.7	21.8	19.0	16.3	239.4	12	-72543
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.4	15.4	16.5	16.7	20.8	23.1	25.9	24.9	22.4	21.3	17.7	16.9	240.0	12	-72543
	00 LST	16.8	14.9	16.8	16.9	21.8	23.9	24.5	24.8	21.9	20.5	18.2	16.4	237.4	12	-72543
	06 LST	16.0	14.2	15.9	15.8	20.2	21.8	21.1	18.7	19.9	18.1	16.8	15.3	213.8	12	-72543
	12 LST	16.9	15.3	15.4	15.5	17.7	20.1	22.3	20.9	20.4	20.4	17.4	15.1	217.4	12	-72543

WHEATON/DUPAGE COUNTY, ILLINOIS

STA NO. 75197 (IN AREA NUMBER 12)

LATITUDE 4154N

LONGITUDE 08814W

ELEVATION(FT) 00750

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	60	60	80	86	92	92	93	96	99	91	77	64	99	8	-72530
MEAN MAX TMP (F)	28	33	41	58	71	80	82	83	76	65	49	32	58	8	-72530
MEAN MIN TMP (F)	12	16	25	39	49	56	61	61	54	43	31	15	39	8	-72530
ABS MIN TMP (F)	-19	-14	-8	19	29	36	40	41	32	19	1	-17	-19	8	-72530
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	4.6	3.3	5.3	3.2	0.2	0.0	0.0	17.6	8	-72530
MEAN NO DYS TMP = DR LES 32(F)	29.4	27.0	24.3	7.6	0.7	0.0	0.0	0.0	0.5	5.8	17.6	28.4	141.3	8	-72530
MEAN NO DYS TMP = DR LES 0(F)	7.7	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	16.9	8	-72530
MEAN DEW PT TMP (F)	13	18	26	35	47	55	60	61	55	43	31	17	38	8	-72530
MEAN REL HUM (PCT)	74	75	73	64	64	65	70	72	71	70	73	75	71	8	-72530
MEAN PRESS ALT (FT)	597	598	655	682	716	725	711	691	658	643	649	616	662	0	-50
MEAN PRECIP (IN)	1.90	1.21	2.67	3.23	2.55	2.95	4.34	2.19	3.85	1.67	1.80	1.00	29.4	8	-72530
MEAN SNOW FALL (IN)	10.1	8.8	10.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2	7.8	41.0	8	-72530
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	3.1	6.0	7.4	6.5	5.7	6.3	5.0	6.2	3.3	4.4	3.0	61.5	8	-72530
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.3	1.7	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	8.6	8	-72530
MEAN NO DYS W/OCUR V5BY LES 1/2 MI	1.7	2.1	3.4	1.1	0.7	0.4	0.4	1.1	0.5	1.0	2.3	2.1	16.8	8	-72530
MEAN NO DYS TSYMS	0.1	0.3	1.4	3.8	5.5	5.3	5.7	4.0	5.0	2.0	1.0	0.0	34.1	8	-72530
P FREQ WND SPD = DR GTR 17 KTS	12.3	12.0	13.4	14.7	9.3	3.5	2.4	1.9	5.1	5.1	12.7	8.0	8.4	8	-72530
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.1	0.5	0.5	0.1	0.0	0.0	0.0	0.1	0.0	0.9	0.1	0.2	8	-72530
P FREQ LES 3000 FT A/D LES 5 MI	42.5	49.5	48.0	34.5	25.0	18.9	22.2	23.3	29.4	33.3	39.6	44.4	34.2	8	-72530
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	22.2	23.8	25.2	15.6	9.2	5.8	5.6	7.2	10.4	11.6	16.6	19.4	14.4	8	-72530
03-05 LST	23.6	23.8	26.3	18.6	13.4	9.8	9.7	14.0	13.7	14.0	15.6	18.9	16.8	8	-72530
06-08 LST	27.8	30.3	32.6	18.8	16.6	12.8	16.1	23.1	25.4	27.2	21.0	26.1	23.2	8	-72530
09-11 LST	29.7	27.6	26.9	14.3	10.9	6.2	9.5	13.6	10.9	17.9	22.7	30.0	18.4	8	-72530
12-14 LST	23.9	17.7	22.4	10.7	7.0	3.3	4.1	4.7	7.6	10.9	17.8	24.7	12.9	8	-72530
15-17 LST	25.5	18.4	23.9	10.7	5.9	3.5	4.8	3.2	6.1	11.5	16.5	21.5	12.6	8	-72530
18-20 LST	21.6	17.5	22.1	11.1	5.4	4.2	3.9	2.7	6.9	10.0	13.3	16.3	11.3	8	-72530
21-23 LST	21.4	18.1	22.9	13.0	6.1	4.2	2.0	3.9	8.5	9.1	16.8	18.8	12.1	8	-72530
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.7	3.0	3.4	2.6	0.7	1.6	0.5	0.5	0.7	1.6	2.4	3.1	1.9	8	-72530
03-05 LST	2.7	5.2	5.4	2.3	1.5	1.4	1.7	2.3	0.9	2.9	4.1	4.5	2.9	8	-72530
06-08 LST	3.6	6.9	5.9	1.8	2.0	0.9	1.0	2.0	1.9	3.2	4.4	4.9	3.2	8	-72530
09-11 LST	4.6	3.5	5.3	0.2	0.2	0.7	0.2	0.0	0.2	0.4	1.7	3.7	1.7	8	-72530
12-14 LST	3.2	3.2	3.9	0.5	0.2	0.0	0.0	0.0	0.0	0.4	1.4	2.3	1.3	8	-72530
15-17 LST	3.6	3.5	2.9	1.2	0.2	0.2	0.0	0.0	0.0	0.7	1.4	1.8	1.3	8	-72530
18-20 LST	2.0	1.9	2.4	0.9	0.2	0.4	0.0	0.0	0.8	0.0	0.8	0.9	0.8	8	-72530
21-23 LST	3.4	2.2	2.7	1.2	0.3	0.9	0.0	0.0	0.7	0.7	1.7	1.5	1.3	8	-72530

WHEATON/DUPAGE COUNTY, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	23.9	24.7	26.9	30.1	29.3	29.9	30.2	28.1	28.3	27.7	27.3	331.9	8	-72530
	00 LST	26.0	23.2	24.7	26.1	29.3	28.7	29.9	29.0	27.8	28.5	26.4	26.3	325.9	8	-72530
	06 LST	25.0	22.9	23.1	25.1	26.8	27.0	26.4	23.8	24.5	25.3	26.1	25.1	301.1	8	-72530
	12 LST	25.4	23.7	25.4	27.3	29.4	29.3	29.9	30.0	28.1	28.1	25.4	24.7	326.7	8	-72530
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.1	10.2	9.3	7.4	10.7	16.6	20.8	20.3	20.3	20.0	14.0	13.4	175.1	8	-72530
	00 LST	11.7	9.7	12.8	14.1	19.3	23.1	25.5	23.8	21.2	19.7	12.8	11.8	205.5	8	-72530
	06 LST	11.7	9.6	11.8	11.4	15.0	21.1	22.7	20.3	17.2	17.5	14.3	13.9	166.5	8	-72530
	12 LST	6.0	5.7	6.7	5.0	7.6	13.6	17.0	14.5	11.5	10.0	8.0	8.3	113.9	8	-72530
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.5	2.0	3.2	4.1	3.3	1.3	0.7	0.8	1.0	1.0	3.2	2.0	25.1	8	-72530
	00 LST	3.0	3.2	3.4	1.8	1.5	0.4	0.4	0.2	1.2	1.0	3.7	2.3	22.1	8	-72530
	06 LST	2.5	2.3	2.0	2.4	0.9	0.3	0.0	0.2	0.3	0.5	2.9	2.0	16.3	8	-72530
	12 LST	5.0	5.1	5.1	5.9	5.0	1.7	1.4	0.8	3.0	3.0	5.2	3.8	45.0	8	-72530
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.1	6.0	11.0	12.4	15.0	20.0	24.0	23.0	22.0	24.0	13.4	5.5	181.4	8	-72530
	00 LST	2.8	2.2	6.4	14.8	22.0	20.3	21.9	23.6	21.8	17.7	12.2	3.7	169.4	8	-72530
	06 LST	2.9	1.1	4.9	13.6	18.5	21.8	22.2	22.6	20.8	18.5	9.8	2.8	159.5	8	-72530
	12 LST	4.0	4.6	8.9	9.2	11.1	16.0	19.5	16.6	15.0	14.5	13.1	5.5	138.0	8	-72530
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.3	8.2	5.1	5.7	7.6	10.3	10.7	11.2	11.6	11.0	9.1	10.0	109.8	8	-72530
	00 LST	10.7	8.2	9.1	9.7	12.1	15.0	15.6	15.7	14.5	15.8	10.8	11.4	148.6	8	-72530
	06 LST	12.1	8.3	7.7	8.1	8.1	10.1	11.1	8.3	8.8	11.5	10.4	11.0	115.5	8	-72530
	12 LST	7.1	7.2	4.6	5.9	4.3	6.8	5.7	6.5	7.8	9.0	7.3	8.7	80.9	8	-72530
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.3	18.5	21.4	24.8	28.4	28.6	29.3	29.3	26.6	26.2	24.3	22.7	302.4	8	-72530
	00 LST	22.4	19.1	21.4	24.7	27.0	27.7	28.8	28.5	25.5	27.3	22.8	22.7	297.9	8	-72530
	06 LST	20.4	18.2	18.4	21.1	25.3	26.0	25.1	22.3	21.7	23.0	22.4	22.1	266.0	8	-72530
	12 LST	21.5	19.8	20.6	23.9	26.8	28.3	28.3	26.2	26.2	22.4	18.8	18.8	291.1	8	-72530
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.7	15.3	17.1	19.7	25.4	25.7	26.4	27.8	24.3	22.3	19.1	18.7	261.5	8	-72530
	00 LST	18.0	15.1	16.3	21.1	23.7	26.0	26.7	27.0	23.5	23.7	18.0	19.0	258.1	8	-72530
	06 LST	17.5	14.8	15.3	18.8	22.6	23.7	23.6	20.5	18.7	20.5	18.7	18.1	232.8	8	-72530
	12 LST	19.6	16.7	16.6	18.1	21.9	23.3	21.1	22.3	20.8	21.1	18.6	16.3	236.4	8	-72530
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.4	14.4	15.4	17.1	22.3	23.4	24.6	25.5	21.0	21.1	17.7	17.4	238.3	8	-72530
	00 LST	17.0	12.2	14.7	17.3	21.5	23.9	23.1	24.6	21.0	21.3	16.6	17.5	230.7	8	-72530
	06 LST	16.7	12.3	13.9	15.4	20.0	22.1	21.5	18.2	16.5	17.6	16.6	16.0	206.8	8	-72530
	12 LST	17.7	14.6	15.0	15.7	20.3	21.8	20.1	20.3	19.7	19.7	17.1	15.8	217.8	8	-72530

HIGHLAND PARK/SHERIDAN AAF, ILLINOIS

STA NO. 75201 (IN AREA NUMBER 12)

LATITUDE 4213N

LONGITUDE 08749W

ELEVATION(FT) 00690

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	67	66	74	86	92	102	101	100	100	68	78	64	102	12	-73558
MEAN MAX TMP (F)	31	35	41	56	68	78	82	81	75	63	46	34	58	12	-73558
MEAN MIN TMP (F)	16	21	27	38	48	58	64	63	55	44	30	20	40	12	-73558
ABS MIN TMP (F)	-20	-16	-1	16	31	39	51	45	32	23	-3	-14	-20	12	-73558
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	4.3	4.7	5.1	2.5	0.0	0.0	0.0	17.1	12	-73558
MEAN NO DYS TMP = DR LES 32(F)	29.3	25.6	23.5	7.0	0.2	0.0	0.0	0.0	0.1	2.7	16.8	26.7	131.9	12	-73558
MEAN NO DYS TMP = DR LES 0(F)	3.7	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	7.8	12	-73558
MEAN DEW PT TMP (F)	17	21	25	37	46	57	63	63	54	44	31	22	40	12	-73558
MEAN REL HUM (PCT)	74	74	72	67	67	68	71	73	70	72	74	76	72	12	-73558
MEAN PRESS ALT (FT)	529	532	587	614	646	654	641	621	587	572	578	546	592	0	-50
MEAN PRECIP (IN)	1.85	1.64	2.55	3.44	3.06	3.66	4.24	2.74	2.71	3.02	2.08	1.95	32.9	12	-73558
MEAN SNOW FALL (IN)	8.7	7.0	6.5	1.3	0.0	0.0	0.0	0.0	0.0	0.4	3.7	12.9	40.5	12	-73558
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.2	4.8	5.9	7.5	6.7	7.4	6.6	5.2	4.0	4.7	5.5	4.8	67.3	12	-73558
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.8	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.8	2.1	8.4	12	-73558
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	3.9	3.1	1.9	2.2	1.1	1.4	1.9	0.6	1.3	2.9	3.6	28.3	12	-73558
MEAN NO DYS TSTMS	0.3	0.4	1.8	3.8	4.2	6.4	6.1	5.1	4.6	2.0	0.8	0.3	35.8	12	-73558
P FREQ WND SPD = DR GTR 17 KTS	9.2	10.2	13.6	11.8	8.3	3.3	1.5	1.5	3.5	6.0	8.7	7.5	7.1	12	-73558
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.4	0.9	0.3	0.0	0.1	0.0	0.0	0.0	0.1	0.5	0.1	0.2	12	-73558
P FREQ LES 5000 FT A/D LES 5 MI	50.4	48.9	40.1	35.2	29.1	25.4	24.0	26.7	23.0	35.3	41.5	47.7	35.6	12	-73558
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.0	22.8	17.9	15.9	13.5	10.0	7.6	12.5	9.7	15.4	13.9	24.2	15.7	12	-73558
03-05 LST	26.4	26.4	19.7	19.1	16.1	15.1	16.1	20.3	14.0	17.9	16.8	26.2	19.5	12	-73558
06-08 LST	31.5	34.5	25.0	21.6	18.2	14.7	15.3	18.9	19.9	27.2	22.3	29.8	23.2	12	-73558
09-11 LST	30.2	30.5	21.3	15.9	14.2	10.0	8.3	8.7	10.5	18.6	20.6	31.7	18.4	12	-73558
12-14 LST	24.4	24.3	18.1	14.1	11.1	6.2	4.1	5.9	5.1	13.7	18.2	27.6	14.4	12	-73558
15-17 LST	24.5	22.9	17.5	12.6	10.0	4.3	3.1	3.2	4.2	13.1	17.6	25.9	13.2	12	-73558
18-20 LST	23.6	19.1	15.7	12.3	10.5	5.6	5.6	5.2	4.5	13.8	12.9	22.0	12.6	12	-73558
21-23 LST	23.3	20.7	15.5	11.4	10.0	6.1	5.6	7.7	3.8	14.0	13.5	21.6	12.8	12	-73558
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.2	5.3	3.4	3.2	3.2	1.9	1.7	1.7	1.1	2.2	1.9	4.0	2.9	12	-73558
03-05 LST	5.4	5.1	3.5	3.2	3.1	2.4	2.8	4.6	2.2	2.2	3.5	6.3	3.7	12	-73558
06-08 LST	7.4	6.9	6.1	3.3	2.5	1.9	1.0	3.9	1.7	2.7	5.2	7.6	4.2	12	-73558
09-11 LST	7.2	3.6	4.8	1.2	1.4	0.5	0.0	0.2	0.2	1.4	3.9	7.1	2.6	12	-73558
12-14 LST	4.2	3.5	2.3	1.1	1.0	0.1	0.1	0.1	0.1	0.4	3.3	6.0	1.9	12	-73558
15-17 LST	5.8	4.9	3.1	1.9	0.7	0.3	0.5	0.1	0.2	1.0	4.0	5.0	2.3	12	-73558
18-20 LST	3.7	4.9	3.9	3.6	2.0	0.8	1.0	0.3	0.0	1.6	1.8	3.6	2.3	12	-73558
21-23 LST	4.0	4.3	2.2	3.1	2.8	0.8	1.5	0.9	0.1	2.2	2.0	3.2	2.3	12	-73558

HIGHLAND PARK/SHERIDAN AAF, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.2	23.9	27.5	26.3	27.9	28.7	29.3	29.4	29.2	28.2	27.0	25.9	328.5	12	-73558
	00 LST	25.6	23.2	26.2	26.5	27.5	27.8	29.0	27.7	27.8	27.5	27.2	25.4	321.4	12	-73558
	06 LST	22.2	19.5	23.9	24.6	26.4	26.2	26.7	25.9	25.1	23.6	24.4	22.7	291.2	12	-73558
	12 LST	25.0	23.7	27.2	27.3	28.8	28.3	30.2	30.2	29.0	27.7	25.7	24.0	327.1	12	-73558
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.7	13.9	15.5	16.6	19.6	24.4	25.9	27.2	25.4	20.6	14.8	13.4	232.0	12	-73558
	00 LST	13.8	12.1	14.7	17.3	20.2	22.1	25.7	24.7	22.1	18.8	15.0	14.7	221.2	12	-73558
	06 LST	11.7	10.3	12.2	11.6	13.0	18.0	21.8	20.6	17.0	14.2	13.5	12.9	176.8	12	-73558
	12 LST	9.3	8.1	7.1	6.3	8.1	12.1	15.7	15.7	12.2	9.4	8.2	7.8	120.0	12	-73558
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	2.1	3.6	1.8	1.3	0.2	0.3	0.2	0.4	1.0	2.4	2.1	18.4	12	-73558
	00 LST	1.9	2.4	3.6	2.1	1.5	0.8	0.2	0.2	0.3	0.8	2.0	1.8	17.6	12	-73558
	06 LST	2.2	2.1	2.5	3.4	2.5	0.8	0.0	0.2	0.4	1.2	2.6	1.7	19.6	12	-73558
	12 LST	3.6	3.9	6.9	6.0	5.2	2.9	1.1	1.5	2.6	3.6	4.2	3.1	44.6	12	-73558
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.3	10.3	17.6	18.5	20.3	20.5	18.6	17.6	19.0	13.3	6.2	170.5	12	-73558
	00 LST	3.3	2.7	6.0	13.7	16.8	15.3	15.9	15.8	16.7	17.0	10.4	5.1	138.7	12	-73558
	06 LST	2.1	3.2	5.8	13.6	16.5	18.6	20.1	19.7	18.4	15.5	8.7	3.9	146.1	12	-73558
	12 LST	5.2	7.1	10.2	11.0	13.2	15.2	19.4	18.3	15.6	13.5	10.7	7.3	148.7	12	-73558
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.0	8.2	8.7	7.0	8.7	9.0	11.6	12.6	14.9	13.0	9.4	8.4	120.5	12	-73558
	00 LST	9.6	9.3	10.7	11.7	14.5	14.7	16.3	15.4	15.1	13.7	10.8	9.8	151.6	12	-73558
	06 LST	6.8	6.0	8.1	7.6	8.5	9.1	9.9	9.9	11.3	9.4	6.2	7.5	100.3	12	-73558
	12 LST	5.9	6.3	5.7	6.4	6.4	5.6	7.2	6.7	9.2	10.1	6.0	6.7	82.2	12	-73558
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.6	20.3	24.0	24.5	26.0	28.1	28.8	28.6	28.2	26.2	24.8	21.8	301.9	12	-73558
	00 LST	19.8	19.4	24.1	24.0	25.8	26.2	28.1	26.2	26.2	25.4	24.2	22.1	291.5	12	-73558
	06 LST	17.1	15.3	21.5	22.0	24.6	24.4	25.3	24.2	22.9	20.7	20.7	19.1	257.9	12	-73558
	12 LST	20.6	17.9	22.7	23.4	26.2	27.0	28.7	28.0	27.1	25.4	22.1	18.7	287.8	12	-73558
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.8	16.0	19.4	19.4	22.7	24.6	26.3	26.8	26.2	23.2	18.9	17.1	258.4	12	-73558
	00 LST	15.9	15.7	19.0	19.9	23.6	24.3	26.7	24.2	24.2	21.6	19.1	17.5	251.7	12	-73558
	06 LST	13.9	12.5	18.1	18.1	22.2	22.2	23.8	21.9	20.7	18.6	16.9	15.3	224.2	12	-73558
	12 LST	17.9	15.7	17.3	16.1	21.6	21.2	23.3	22.9	22.2	21.2	17.7	15.6	232.7	12	-73558
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	14.7	17.6	16.8	20.6	22.8	24.7	25.5	24.4	20.6	17.2	15.7	237.0	12	-73558
	00 LST	14.5	13.5	17.6	16.7	21.3	22.3	24.0	22.7	21.8	20.1	17.3	16.2	228.0	12	-73558
	06 LST	13.1	11.0	15.8	15.1	19.9	20.3	21.1	20.2	19.0	17.6	14.8	13.9	201.8	12	-73558
	12 LST	16.1	13.5	15.4	14.0	19.9	20.1	21.8	22.4	21.1	19.7	16.1	14.5	214.6	12	-73558

CHICAGO/PAL-WAUKEE, ILLINOIS

STA NO. 75350 (IN AREA NUMBER 12)

LATITUDE 4206N

LONGITUDE 0873W

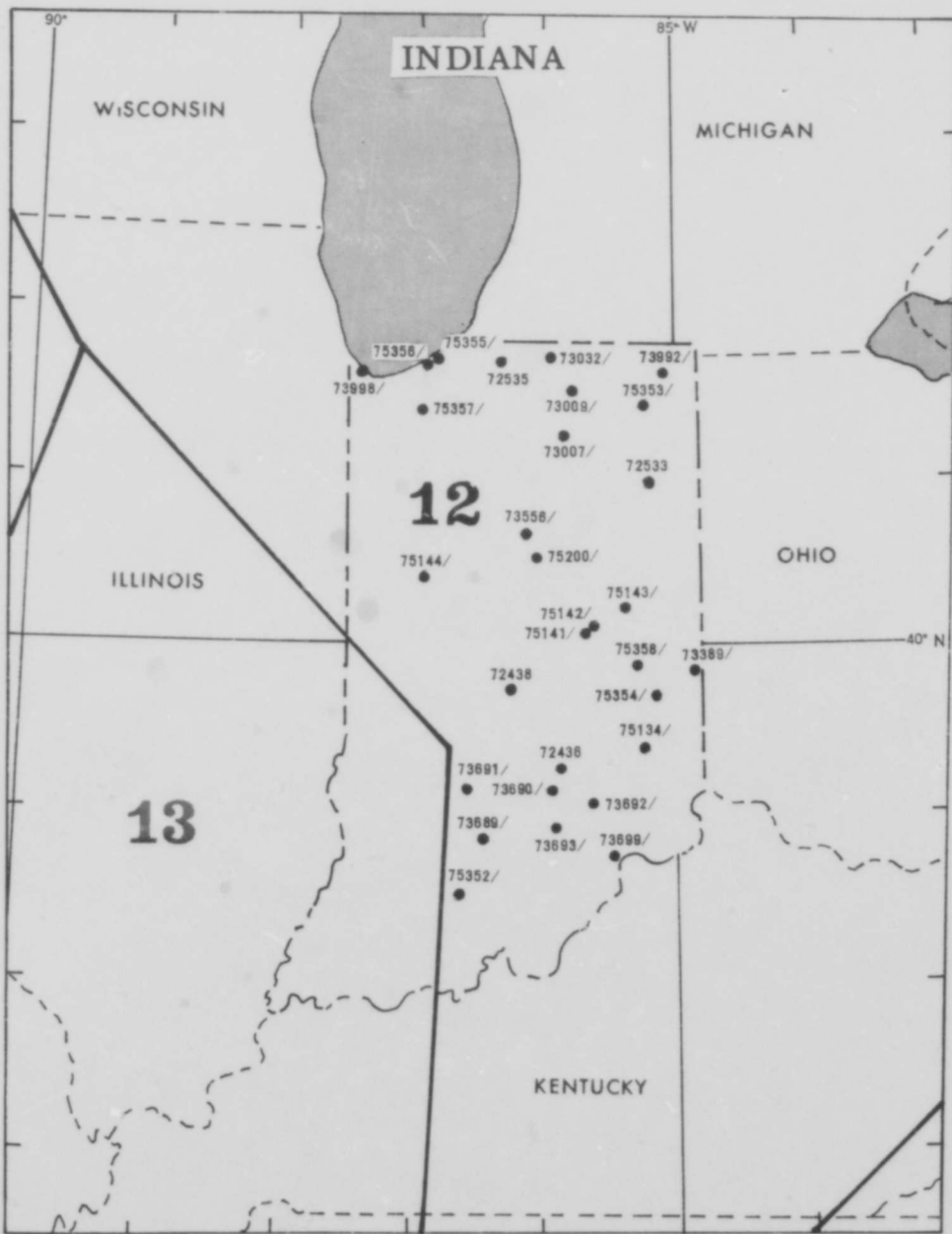
ELEVATION(FT) 00646

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	67	66	74	86	92	102	101	100	100	88	78	64	102	12	-73558
MEAN MAX TMP (F)	31	35	41	56	68	78	82	81	75	63	46	34	58	12	-73558
MEAN MIN TMP (F)	16	21	27	38	48	58	64	63	55	44	30	20	40	12	-73558
ABS MIN TMP (F)	-20	-16	-1	16	31	39	51	45	32	23	-3	-14	-20	12	-73558
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	4.3	4.7	5.1	2.5	0.0	0.0	0.0	17.1	12	-73558
MEAN NO DYS TMP = DR LES 32(F)	29.3	25.6	23.5	7.0	0.2	0.0	0.0	0.0	0.1	2.7	16.8	26.7	131.9	12	-73558
MEAN NO DYS TMP = DR LES 0(F)	3.7	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	7.8	12	-73558
MEAN DEW PT TMP (F)	17	21	25	37	46	57	63	63	54	44	31	22	40	12	-73558
MEAN REL HUM (PCT)	74	74	72	67	67	68	71	73	70	72	74	76	72	12	-73558
MEAN PRESS ALT (FT)	472	479	540	567	596	600	585	569	529	510	513	484	537	0	-50
MEAN PRECIP (IN)	1.85	1.64	2.55	3.44	3.06	3.66	4.24	2.74	2.71	3.02	2.08	1.95	32.9	12	-73558
MEAN SNOW FALL (IN)	8.7	7.0	6.5	1.3	0.0	0.0	0.0	0.0	0.0	0.4	3.7	12.9	40.5	12	-73558
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.2	4.8	5.9	7.5	6.7	7.6	6.6	5.2	4.0	4.7	3.5	4.8	67.3	12	-73558
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.8	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.8	2.1	8.4	12	-73558
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.4	3.9	3.1	1.9	2.2	1.1	1.4	1.9	0.6	1.3	2.9	3.6	28.3	12	-73558
MEAN NO DYS TSYMS	0.3	0.4	1.8	3.8	4.2	6.4	6.1	5.1	4.6	2.0	0.8	0.3	35.8	12	-73558
P FREQ WND SPD = DR GTR 17 KTS	9.2	10.2	13.6	11.8	8.3	3.3	1.5	1.5	3.5	6.0	8.7	7.5	7.1	12	-73558
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.4	0.9	0.3	0.0	0.1	0.0	0.0	0.0	0.1	0.5	0.1	0.2	12	-73558
P FREQ LES 5000 FT A/D LES 5 MI	50.4	48.9	40.1	35.2	29.1	25.4	24.0	26.7	23.0	35.3	41.5	47.7	35.6	12	-73558
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.0	22.8	17.9	15.9	13.5	10.0	7.6	12.5	9.7	15.4	13.9	24.2	15.7	12	-73558
03-05 LST	26.4	26.4	19.7	19.1	16.1	15.1	16.1	20.3	14.0	17.9	16.8	26.2	19.5	12	-73558
06-08 LST	31.5	34.5	25.0	21.6	18.2	14.7	15.3	18.9	19.9	27.2	22.3	29.8	23.2	12	-73558
09-11 LST	30.2	30.5	21.3	15.9	14.2	10.0	8.3	8.7	10.5	18.6	20.6	31.7	18.4	12	-73558
12-14 LST	24.4	24.3	18.1	14.1	11.1	6.2	4.1	5.9	5.1	13.7	18.2	27.6	14.4	12	-73558
15-17 LST	24.5	22.9	17.5	12.6	10.0	4.3	3.1	3.2	4.2	13.1	17.6	25.9	13.2	12	-73558
18-20 LST	23.6	19.1	15.7	12.3	10.5	5.6	5.6	5.2	4.5	13.8	12.9	22.0	12.6	12	-73558
21-23 LST	23.3	20.7	15.5	11.4	10.0	6.1	5.6	7.7	3.8	14.0	13.5	21.6	12.8	12	-73558
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.2	5.3	3.4	3.2	3.2	1.9	1.7	1.7	1.1	2.2	1.9	4.0	2.9	12	-73558
03-05 LST	5.4	5.1	3.5	3.2	3.1	2.4	2.8	4.6	2.2	2.2	3.5	6.3	3.7	12	-73558
06-08 LST	7.4	6.9	6.1	3.3	2.5	1.9	1.0	3.9	1.7	2.7	5.2	7.6	4.2	12	-73558
09-11 LST	7.2	3.6	4.8	1.2	1.4	0.5	0.0	0.2	0.2	1.4	3.9	7.1	2.6	12	-73558
12-14 LST	4.2	3.5	2.3	1.1	1.0	0.1	0.1	0.1	0.1	0.4	3.3	6.0	1.9	12	-73558
15-17 LST	5.8	4.9	3.1	1.9	0.7	0.3	0.5	0.1	0.2	1.0	4.0	5.0	2.3	12	-73558
18-20 LST	3.7	4.9	3.9	3.6	2.0	0.8	1.0	0.3	0.0	1.6	1.8	3.6	2.3	12	-73558
21-23 LST	4.0	4.3	2.2	3.1	2.8	0.8	1.5	0.9	0.1	2.2	2.0	3.2	2.3	12	-73558

CHICAGO/PAL-WAUKEE, ILLINOIS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.2	23.9	27.5	26.3	27.9	28.7	29.3	29.4	29.2	28.2	27.0	25.9	328.5	12	-73558
	00 LST	25.6	23.2	26.2	26.5	27.5	27.8	29.0	27.7	27.8	27.5	27.2	25.4	321.4	12	-73558
	06 LST	22.2	19.5	23.9	24.6	26.4	26.2	26.7	25.9	25.1	23.6	24.4	22.7	291.2	12	-73558
	12 LST	25.0	23.7	27.2	27.3	28.8	28.3	30.2	30.2	29.0	27.7	25.7	24.0	327.1	12	-73558
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.7	13.9	15.5	16.6	19.6	24.4	25.9	27.2	25.4	20.6	14.8	13.4	232.0	12	-73558
	00 LST	13.8	12.1	14.7	17.3	20.2	22.1	25.7	24.7	22.1	18.8	15.0	14.7	221.2	12	-73558
	06 LST	11.7	10.3	12.2	11.6	13.0	18.0	21.8	20.6	17.0	14.2	13.5	12.9	176.8	12	-73558
	12 LST	9.3	8.1	7.1	6.3	8.1	12.1	15.7	15.7	12.2	9.4	8.2	7.8	120.0	12	-73558
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	2.1	3.6	1.8	1.3	0.2	0.3	0.2	0.4	1.0	2.4	2.1	18.4	12	-73558
	00 LST	1.9	2.4	3.6	2.1	1.5	0.8	0.2	0.2	0.3	0.8	2.0	1.8	17.6	12	-73558
	06 LST	2.2	2.1	2.5	3.4	2.5	0.8	0.0	0.2	0.4	1.2	2.6	1.7	19.6	12	-73558
	12 LST	3.6	3.9	6.9	6.0	5.2	2.9	1.1	1.5	2.6	3.6	4.2	3.1	44.6	12	-73558
SFC WND 4-10 KTS AND TMP DEG F AND NO PRECIP.	18 LST	3.3	5.3	10.3	17.6	18.5	20.3	20.5	18.6	17.6	19.0	13.3	6.2	170.5	12	-73558
	00 LST	3.3	2.7	6.0	13.7	16.8	15.3	15.9	15.8	16.7	17.0	10.4	5.1	138.7	12	-73558
	06 LST	2.1	3.2	5.8	13.6	16.5	18.6	20.1	19.7	18.4	15.5	8.7	3.9	146.1	12	-73558
	12 LST	5.7	7.1	10.2	11.0	13.2	15.2	19.4	18.3	15.6	15.5	10.7	7.3	148.7	12	-73558
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.0	8.2	8.7	7.0	8.7	9.0	11.6	12.6	14.9	13.0	9.4	8.4	120.5	12	-73558
	00 LST	9.6	9.3	10.7	11.7	14.5	14.7	16.3	15.4	15.1	13.7	10.8	9.8	151.6	12	-73558
	06 LST	6.8	6.0	8.1	7.6	8.5	9.1	9.9	9.9	11.3	9.4	5.2	7.5	100.3	12	-73558
	12 LST	5.9	6.3	5.7	6.4	6.4	5.6	7.2	6.7	9.2	10.1	6.0	6.7	82.2	12	-73558
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.6	20.3	24.0	24.5	26.0	28.1	28.8	28.6	28.2	26.2	24.8	21.8	301.9	12	-73558
	00 LST	19.8	19.4	24.1	24.0	25.8	26.2	28.1	26.2	26.2	25.4	24.2	22.1	291.5	12	-73558
	06 LST	17.1	15.3	21.6	22.0	24.6	24.4	25.3	24.2	22.9	20.7	20.7	19.1	257.9	12	-73558
	12 LST	20.6	17.9	22.7	23.4	26.2	27.0	28.7	28.0	27.1	25.4	22.1	18.7	287.8	12	-73558
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.8	16.0	19.4	19.4	22.7	24.6	26.3	26.8	26.2	23.2	18.9	17.1	258.4	12	-73558
	00 LST	15.9	15.7	19.0	19.9	23.6	24.3	26.7	24.2	24.2	21.6	19.1	17.5	251.7	12	-73558
	06 LST	13.9	12.5	18.1	18.1	22.2	22.2	23.8	21.9	20.7	18.6	16.9	15.3	224.2	12	-73558
	12 LST	17.9	15.7	17.3	16.1	21.6	21.2	23.3	22.9	22.2	21.2	17.7	15.6	232.7	12	-73558
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	14.7	17.6	16.8	20.6	22.8	24.7	25.5	24.4	20.6	17.2	15.7	237.0	12	-73558
	00 LST	14.5	13.5	17.6	16.7	21.3	22.3	24.0	22.7	21.8	20.1	17.3	16.2	228.0	12	-73558
	06 LST	13.1	11.0	15.8	15.1	19.9	20.3	21.1	20.2	19.0	17.6	14.8	13.9	201.8	12	-73558
	12 LST	16.1	13.5	15.4	14.0	19.9	20.1	21.8	22.4	21.1	19.7	16.1	14.5	214.6	12	-73558



INDIANA

COLUMBUS/BAKALAR AFB, INDIANA

STA NO. 72436 (IN AREA NUMBER 12) LATITUDE 3915N LONGITUDE 08593W ELEVATION(FT) 00636

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	71	76	89	93	100	107	100	103	91	82	71	107	10	3530
MEAN MAX TMP (F)	40	44	51	64	75	83	87	86	79	69	51	42	64	10	3530
MEAN MIN TMP (F)	24	26	31	42	52	62	65	63	54	44	32	25	43	10	3530
ABS MIN TMP (F)	-9	-18	9	23	32	41	51	46	33	19	-4	-8	-18	10	3530
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.2	6.6	9.2	9.1	4.0	0.7	0.0	0.0	30.8	10	3530
MEAN NO DYS TMP = OR LES 32(F)	25.8	20.6	19.3	5.1	0.2	0.0	0.0	0.0	0.0	2.5	16.5	23.3	113.3	10	3530
MEAN NO DYS TMP = OR LES 0(F)	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9		10	3530
MEAN DEW PT TMP (F)	26	27	31	42	53	63	66	64	55	45	33	27	44	10	83673
MEAN REL HUM (PCT)	79	75	71	69	70	73	73	72	70	71	73	78	73	10	83673
MEAN PRESS ALT (FT)	476	491	551	578	600	602	587	573	590	507	506	483	540	0	-50
MEAN PRECIP (IN)	4.32	3.44	2.94	3.45	5.15	4.10	3.39	2.42	2.78	1.74	3.32	3.33	40.4	12	3676
MEAN SNOW FALL (IN)	5.3	1.7	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.1	18.1	11	3661
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.1	6.3	6.4	7.4	8.4	6.0	5.5	3.8	4.0	3.8	6.3	6.6	71.6	12	3676
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.4	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	4.1	11	3661
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.9	3.9	1.7	0.9	0.9	0.8	1.6	2.0	2.2	2.3	2.2	4.3	27.7	10	3530
MEAN NO DYS TSTMS	1.5	1.1	2.1	4.9	8.1	8.3	8.3	5.1	3.8	1.3	1.4	0.7	46.6	10	3529
P FREQ WND SPD = OR GTR 17 KTS	6.5	7.4	10.6	7.8	3.8	1.3	1.1	0.4	1.3	2.3	6.6	4.7	4.5	10	84713
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	10	84713
P FREQ LES 5000 FT A/D LES 5 MI	54.3	45.8	41.5	35.9	26.9	24.0	22.4	18.2	20.4	24.2	38.7	45.2	33.1	10	84692
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.1	19.4	14.3	11.1	8.3	5.7	5.8	4.4	8.1	8.4	14.0	23.1	12.4	10	10589
03-05 LST	28.7	19.3	16.9	14.1	12.9	11.6	17.3	15.9	16.3	15.3	17.7	22.8	17.4	10	10586
06-08 LST	38.0	29.8	23.4	16.3	12.6	12.3	13.7	16.9	15.3	22.2	26.4	29.1	21.3	12	11246
09-11 LST	35.8	28.1	20.5	13.6	9.9	8.8	7.2	8.0	9.1	11.5	17.0	26.8	16.4	12	11862
12-14 LST	28.4	21.4	15.3	11.5	6.3	4.6	2.4	3.3	5.1	8.5	15.2	21.7	12.0	12	12515
15-17 LST	26.6	22.0	14.6	9.9	4.3	3.5	1.8	1.6	2.9	5.4	11.6	22.2	10.5	12	12466
18-20 LST	22.9	18.5	13.0	9.4	4.6	2.9	1.7	1.5	1.1	5.0	10.5	20.9	9.3	12	12243
21-23 LST	24.6	18.5	13.1	9.0	6.7	2.9	1.7	1.8	4.2	5.9	10.9	21.7	10.1	12	11555
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	6.3	2.0	0.6	0.4	1.4	1.2	1.3	3.1	2.9	2.6	5.5	2.7	10	10589
03-05 LST	6.4	6.1	2.6	0.7	2.9	3.1	5.1	5.7	5.4	4.9	5.3	6.0	4.5	10	10586
06-08 LST	8.6	7.6	3.2	0.8	1.0	1.0	2.3	3.6	3.2	4.8	7.0	6.6	4.1	12	11246
09-11 LST	7.0	5.7	2.3	0.2	0.2	0.6	0.2	0.1	0.1	1.2	2.7	4.2	2.0	12	11862
12-14 LST	5.3	4.2	2.0	0.4	0.3	0.3	0.2	0.0	0.0	0.3	1.0	2.8	1.4	12	12515
15-17 LST	7.1	5.1	1.3	0.2	0.2	0.6	0.0	0.1	0.1	0.3	1.6	3.2	1.7	12	12466
18-20 LST	5.8	4.7	1.6	0.2	0.2	0.1	0.0	0.2	0.0	0.6	1.0	4.1	1.5	12	12243
21-23 LST	6.2	3.7	1.8	0.1	0.2	0.2	0.2	0.6	0.8	1.0	2.0	5.3	1.8	12	11555

COLUMBUS/BAKALAR AFB, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	22.8	27.6	28.3	29.9	29.4	31.0	30.6	29.9	30.0	28.1	25.9	339.0	12	4165
	00 LST	25.1	24.1	28.1	28.5	29.5	29.5	29.9	30.4	28.5	29.3	26.9	26.0	335.6	12	3970
	06 LST	24.1	22.3	26.3	26.7	27.9	27.4	26.1	24.1	25.2	24.7	23.9	24.7	303.4	12	3891
	12 LST	24.3	22.8	28.1	27.9	30.1	29.3	30.5	30.2	29.3	29.2	26.8	25.9	334.4	12	4172
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.8	13.8	15.7	15.9	21.0	23.0	26.3	28.2	25.6	25.0	19.9	16.7	245.9	12	4165
	00 LST	14.2	14.6	18.7	18.8	24.1	26.2	27.8	29.2	25.6	24.3	19.6	16.5	259.6	12	3970
	06 LST	12.5	12.7	15.7	17.2	20.7	23.0	23.5	22.4	22.0	20.0	15.8	16.6	222.1	12	3891
	12 LST	8.7	9.6	8.7	9.2	15.0	15.5	19.6	20.9	18.6	16.3	12.5	10.8	165.4	12	4172
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.1	1.2	2.2	1.5	0.8	0.6	0.4	0.1	0.1	0.2	1.0	1.1	10.3	12	4004
	00 LST	1.8	1.2	1.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.8	6.5	12	3789
	06 LST	0.8	1.4	2.0	0.9	0.3	0.1	0.2	0.0	0.2	0.4	1.0	0.8	8.1	12	3722
	12 LST	2.4	3.3	5.8	4.5	2.5	0.7	0.6	0.2	1.1	1.4	3.4	2.9	28.8	12	4000
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.9	12.7	17.4	20.2	22.6	21.8	21.6	23.1	21.2	20.7	16.3	12.0	218.5	12	4004
	00 LST	5.4	8.2	12.1	17.3	19.5	17.0	17.5	15.9	16.7	17.2	11.6	8.5	166.9	12	3789
	06 LST	5.0	6.1	9.6	17.7	19.8	18.1	16.6	15.5	17.3	16.7	9.8	8.3	160.5	12	3722
	12 LST	10.4	10.5	12.9	13.3	17.7	16.4	16.6	17.7	18.2	17.9	14.8	12.2	178.6	12	4000
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	8.0	7.2	5.1	6.9	8.3	10.1	11.8	14.6	14.4	10.2	9.1	113.2	12	4165
	00 LST	8.7	9.8	11.1	11.6	13.8	14.4	17.1	19.3	19.0	19.3	12.2	10.7	167.0	12	3970
	06 LST	7.3	6.1	7.5	7.7	7.6	9.1	10.8	10.0	12.5	10.5	8.6	8.4	106.1	12	3891
	12 LST	5.7	5.9	6.6	5.4	5.0	5.0	5.6	5.9	10.5	11.7	8.0	5.5	80.8	12	4172
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.5	24.0	25.2	28.4	27.9	30.0	30.2	29.2	27.7	24.9	21.2	308.4	12	4165
	00 LST	19.8	20.2	24.1	25.1	27.6	28.1	29.2	30.0	27.5	27.3	24.3	21.7	304.9	12	3970
	06 LST	17.4	17.6	21.9	23.7	25.8	25.4	25.0	23.4	23.9	22.5	19.8	20.4	266.8	12	3891
	12 LST	18.6	18.4	22.7	24.0	26.7	26.0	28.3	28.3	26.6	26.8	22.7	20.5	289.6	12	4172
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.1	16.4	18.5	18.7	23.4	24.6	27.0	28.6	26.3	24.2	19.5	17.9	260.7	12	4165
	00 LST	15.1	15.7	17.9	19.9	24.0	25.5	26.8	28.2	25.5	24.6	19.3	17.3	259.8	12	3970
	06 LST	14.2	12.8	16.3	18.6	21.2	22.4	22.9	21.9	21.3	19.9	15.6	16.2	223.3	12	3891
	12 LST	14.4	14.8	16.2	16.5	20.2	18.9	19.9	21.7	22.0	22.9	19.0	16.7	223.2	12	4172
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.1	15.7	16.5	20.9	23.0	25.5	27.4	25.1	22.8	18.5	15.7	240.5	12	4165
	00 LST	13.4	14.6	16.5	17.9	21.6	24.2	26.1	26.9	24.5	23.3	17.8	15.2	242.0	12	3970
	06 LST	12.5	11.2	15.2	15.8	18.4	20.6	21.7	19.7	19.8	18.4	13.9	14.5	201.7	12	3891
	12 LST	13.3	13.6	14.5	15.4	18.1	17.5	18.8	20.2	20.8	21.0	17.3	14.3	204.8	12	4172

INDIANAPOLIS/WEIR COOK MUNICIPAL, INDIANA

STA NO. 72438 (IN AREA NUMBER 12)

LATITUDE 3943N

LONGITUDE 08616W

ELEVATION(FT) 00796

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	72	81	88	94	102	107	100	100	90	81	69	107	30	-613
MEAN MAX TMP (F)	38	40	49	62	73	82	86	85	78	67	50	39	62	30	-113
MEAN MIN TMP (F)	22	23	30	41	51	61	65	63	55	44	32	24	43	30	-113
ABS MIN TMP (F)	-18	-19	-6	16	29	39	44	42	28	17	-2	-15	-19	30	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	5.1	6.1	5.4	3.5	0.2	0.0	0.0	20.7	12	4383
MEAN NO DYS TMP = DR LES 32(F)	27.4	22.8	20.1	6.6	0.3	0.0	0.0	0.0	0.0	2.6	18.0	25.3	123.1	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	4.3	12	4383
MEAN DEW PT TMP (F)	23	25	29	40	51	60	64	63	55	44	32	25	43	12	105079
MEAN REL HUM (PCT)	77	74	71	68	69	70	72	73	70	70	73	78	72	12	105079
MEAN PRESS ALT (FT)	612	629	690	717	739	741	725	713	670	644	641	617	678	0	-50
MEAN PRECIP (IN)	3.15	2.29	3.46	3.75	4.04	4.71	3.50	3.03	3.24	2.62	3.10	2.68	39.6	30	-113
MEAN SNOW FALL (IN)	4.0	3.7	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	4.0	18.0	30	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.1	6.5	6.7	6.8	7.5	6.2	5.6	5.3	4.5	5.1	5.7	71.4	30	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	5.0	12	4378
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	2.7	1.9	0.4	0.5	0.6	1.1	2.1	1.1	1.1	2.0	3.5	20.7	12	4382
MEAN NO DYS TSTMS	1.1	1.0	3.0	4.7	7.5	8.2	8.0	6.6	3.2	2.1	1.1	0.3	46.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	11.5	12.4	17.3	15.0	7.8	4.1	2.2	1.4	2.6	5.1	12.1	9.5	8.4	12	105088
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.6	1.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.7	0.2	0.3	12	105088
P FREQ LES 5000 FT A/D LES 5 MI	54.8	50.1	43.8	35.1	25.6	22.5	22.6	22.8	20.2	27.8	41.0	48.9	34.6	12	105078
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.2	22.8	17.5	14.6	10.6	7.4	4.8	4.9	8.1	10.9	17.5	24.8	14.4	12	13138
03-05 LST	32.5	24.9	20.4	16.1	14.4	13.2	15.2	16.8	13.1	16.2	21.7	25.9	19.2	12	13134
06-08 LST	38.4	34.4	26.8	17.9	14.6	13.4	17.7	23.1	16.9	24.5	26.9	31.7	23.9	12	13135
09-11 LST	37.6	31.2	20.5	14.6	10.4	7.9	9.1	9.0	10.4	13.7	20.7	30.3	18.0	12	13132
12-14 LST	29.1	24.7	14.5	10.6	6.6	4.4	3.3	3.6	4.2	6.1	15.6	26.1	12.4	12	13136
15-17 LST	26.3	22.5	13.4	10.1	5.2	4.0	2.3	2.0	2.2	5.6	15.2	23.5	11.0	12	13142
18-20 LST	25.1	20.3	13.8	10.9	6.4	3.8	1.9	1.7	2.6	5.2	11.7	22.1	10.5	12	13135
21-23 LST	27.4	23.3	15.2	10.7	6.9	5.4	3.7	1.7	4.1	7.5	14.5	22.2	11.9	12	13136
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.0	4.9	2.8	0.5	0.6	0.3	0.7	1.5	0.8	0.9	2.0	4.8	2.2	12	13138
03-05 LST	6.2	4.6	2.2	0.6	2.2	1.0	2.4	4.5	2.3	2.2	4.2	6.0	3.2	12	13134
06-08 LST	8.1	6.7	3.7	0.4	0.4	0.9	0.9	4.0	2.7	2.9	7.0	6.6	3.7	12	13135
09-11 LST	6.8	5.4	1.7	0.3	0.1	0.1	0.2	0.1	0.3	0.3	2.6	5.4	1.9	12	13132
12-14 LST	4.2	3.3	1.6	0.4	0.0	0.1	0.0	0.0	0.2	0.0	0.6	2.7	1.1	12	13136
15-17 LST	4.5	3.7	1.3	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.6	3.8	1.2	12	13142
18-20 LST	4.8	2.8	1.3	0.5	0.1	0.0	0.0	0.0	0.0	0.2	0.3	3.1	1.1	12	13135
21-23 LST	5.9	4.0	2.9	0.4	0.1	0.4	0.4	0.1	0.4	0.4	1.3	4.0	1.7	12	13136

INDIANAPOLIS/WEIR COOK MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	23.5	27.2	27.8	30.1	29.5	30.7	30.5	29.6	30.5	28.0	26.5	339.6	12	4383
	00 LST	24.8	23.1	27.1	27.2	29.1	28.9	30.2	30.2	28.5	29.4	26.3	25.4	330.2	12	4383
	06 LST	23.2	21.2	24.6	26.3	27.3	26.4	25.6	23.4	25.2	24.6	24.2	23.7	295.7	12	4383
	12 LST	23.7	22.5	27.2	27.8	30.0	29.1	30.2	29.9	29.3	29.4	26.9	24.8	330.8	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	13.1	10.5	12.9	11.8	15.6	20.7	24.3	26.7	23.9	20.6	15.2	14.0	208.8	12	4383
	00 LST	12.2	10.6	13.5	15.2	19.4	23.0	26.1	27.1	24.7	21.3	14.8	12.6	220.5	12	4383
	06 LST	10.7	9.9	12.4	13.3	17.0	19.6	21.0	20.2	20.7	17.7	12.3	12.4	187.2	12	4383
	12 LST	6.9	5.9	6.2	5.8	9.6	12.1	16.5	17.7	12.1	11.2	7.6	7.0	118.6	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	2.5	4.4	3.5	1.7	0.8	0.5	0.1	0.2	0.9	3.3	1.9	22.8	12	4191
	00 LST	3.7	2.5	3.1	1.7	1.1	0.4	0.2	0.1	0.2	0.7	2.6	2.0	18.3	12	4176
	06 LST	2.3	2.0	3.0	1.8	0.9	0.4	0.2	0.1	0.3	0.7	2.2	2.3	16.2	12	4143
	12 LST	5.3	5.1	9.1	8.7	4.6	2.6	1.9	0.9	2.3	3.3	5.5	5.0	54.3	12	4186
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.7	10.3	14.0	15.2	18.1	19.9	20.7	22.7	20.8	22.0	15.2	8.5	194.1	12	4191
	00 LST	3.9	6.6	9.6	16.9	20.5	20.8	20.6	20.0	21.0	21.5	11.5	6.7	179.6	12	4176
	06 LST	3.2	4.6	8.5	14.7	18.1	19.0	18.7	17.9	19.9	20.2	9.5	5.1	159.4	12	4143
	12 LST	5.4	7.5	8.6	7.6	12.6	13.4	16.2	18.3	14.9	14.8	10.3	6.8	136.4	12	4186
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.4	7.7	7.5	5.6	7.8	9.2	10.4	12.2	13.7	15.2	9.1	8.2	114.0	12	4383
	00 LST	9.4	9.2	10.8	10.8	13.8	15.0	16.9	17.1	17.6	17.8	11.6	9.6	159.6	12	4383
	06 LST	7.8	6.4	7.2	7.0	7.8	8.8	11.4	10.7	13.1	11.2	8.5	8.4	108.3	12	4383
	12 LST	5.1	6.0	6.2	5.4	6.1	5.2	5.0	6.6	11.5	11.8	7.7	5.5	82.1	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.9	24.7	25.3	28.3	28.1	29.9	30.2	28.7	28.5	24.2	20.8	308.3	12	4383
	00 LST	18.9	18.7	23.3	24.0	27.0	27.4	29.3	29.3	27.4	27.2	23.2	20.7	296.4	12	4383
	06 LST	17.7	17.2	20.8	22.2	25.2	24.8	24.3	22.8	23.9	22.3	20.9	20.1	262.2	12	4383
	12 LST	18.2	17.4	22.7	23.8	26.6	26.3	27.7	28.0	26.3	26.7	22.3	20.1	286.1	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	16.4	19.1	20.5	24.8	24.7	28.0	28.6	26.3	25.3	18.7	16.6	264.4	12	4383
	00 LST	15.3	15.3	17.6	20.4	24.6	25.1	27.2	28.6	26.2	25.0	18.5	17.2	261.0	12	4383
	06 LST	14.4	13.9	16.1	18.2	22.7	23.2	23.2	21.6	22.5	20.6	17.2	15.7	229.3	12	4383
	12 LST	15.5	15.3	16.4	16.4	20.3	19.3	20.1	20.9	22.7	22.9	17.9	16.6	224.3	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.4	14.5	16.9	17.2	21.8	23.3	26.8	27.6	25.1	23.2	16.8	15.6	242.2	12	4383
	00 LST	13.1	13.9	15.7	17.2	21.9	23.1	25.6	26.2	24.8	22.9	16.6	14.9	235.9	12	4383
	06 LST	13.0	11.9	14.1	15.6	20.1	21.1	22.0	20.2	20.6	19.0	15.5	13.4	206.5	12	4383
	12 LST	13.8	13.9	14.6	14.7	18.8	17.6	18.5	19.6	21.7	21.6	16.4	15.5	206.7	12	4382

FORT WAYNE/BAER, INDIANA

STA NO. 72533 (IN AREA NUMBER 12)

LATITUDE 4058N

LONGITUDE 08511W

ELEVATION(FT) 00801

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	69	74	85	92	100	103	98	100	90	79	64	103	12	4383
MEAN MAX TMP (F)	34	37	44	59	71	81	85	83	77	65	47	36	60	12	4383
MEAN MIN TMP (F)	19	22	27	39	49	59	63	61	53	42	30	21	40	12	4383
ABS MIN TMP (F)	-9	-17	-4	14	31	38	46	45	29	20	-1	-14	-17	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.9	5.6	4.9	2.5	0.1	0.0	0.0	18.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	28.2	24.9	23.3	7.8	0.3	0.0	0.0	0.0	0.2	4.7	18.8	26.7	134.9	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.9	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	5.9	12	4383
MEAN DEW PT TMP (F)	21	23	27	38	48	57	62	61	54	43	31	23	41	12	105143
MEAN REL HUM (PCT)	80	78	74	70	67	67	69	72	71	71	76	79	73	12	105143
MEAN PRESS ALT (FT)	609	633	692	719	736	739	722	711	669	639	632	611	676	0	-50
MEAN PRECIP (IN)	2.88	2.67	2.95	3.86	3.99	4.25	3.88	3.63	2.58	2.96	2.88	2.07	38.2	12	4377
MEAN SNOW FALL (IN)	7.0	6.5	4.5	2.5	0.0	0.0	0.0	0.0	0.0	0.1	4.0	6.5	31.1	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.4	5.9	6.9	8.6	7.8	7.2	6.8	6.1	5.3	4.6	6.5	5.5	76.6	12	4377
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.3	1.3	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.2	6.1	17	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.8	1.4	0.9	0.9	0.8	0.6	1.8	1.5	1.8	1.8	3.1	20.6	12	4382
MEAN NO DYS TSTMS	0.7	1.1	2.6	4.7	5.8	7.8	6.9	5.8	4.2	1.9	1.0	0.3	42.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	10.9	11.8	17.2	15.4	11.1	5.3	2.7	2.0	4.7	6.4	14.4	12.2	9.5	12	105144
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	1.2	0.7	0.2	0.0	0.0	0.0	0.1	0.0	0.7	0.1	0.3	12	105144
P FREQ LES 5000 FT A/D LES 5 MI	56.8	49.8	44.7	37.6	25.3	21.7	20.7	23.3	22.3	27.0	43.3	51.1	35.3	12	105134
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.0	24.0	17.0	16.5	9.3	6.6	5.7	6.5	7.2	10.8	17.0	23.8	14.5	12	13143
03-05 LST	32.7	26.5	19.7	18.5	11.7	11.7	11.3	16.1	12.7	16.4	20.2	27.2	18.7	12	13142
06-08 LST	33.6	29.8	24.0	21.0	14.1	12.3	13.2	20.4	16.7	21.3	23.1	29.7	21.6	12	13142
09-11 LST	32.5	27.5	22.0	17.2	10.6	8.1	8.3	6.9	10.2	13.8	21.4	30.0	17.4	12	13146
12-14 LST	29.8	24.5	18.9	13.6	7.8	4.3	4.5	2.4	4.6	10.1	18.3	26.7	13.8	12	13145
15-17 LST	25.1	23.0	15.4	11.1	6.5	3.1	2.9	1.3	3.1	7.3	15.0	24.2	11.5	12	13145
18-20 LST	24.4	19.7	14.3	11.3	6.2	2.8	2.2	1.4	2.9	6.0	13.6	20.4	10.4	12	13143
21-23 LST	25.0	21.2	17.1	11.9	7.4	3.4	1.6	2.2	4.4	6.9	13.3	22.5	11.4	12	13144
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	3.6	2.7	1.4	1.2	0.7	0.7	1.3	1.2	1.5	2.2	4.9	2.2	12	13143
03-05 LST	4.5	4.5	3.4	2.0	2.9	2.3	2.2	4.3	4.1	3.7	3.4	6.5	3.7	12	13142
06-08 LST	6.4	5.9	3.5	1.6	1.4	0.6	0.4	2.5	2.4	3.9	5.7	7.1	3.5	12	13142
09-11 LST	5.7	4.1	1.3	0.7	0.1	0.0	0.1	0.0	0.2	0.8	1.9	3.5	1.5	12	13146
12-14 LST	3.9	3.1	1.1	0.9	0.0	0.1	0.0	0.2	0.0	0.3	1.0	2.2	1.1	12	13145
15-17 LST	4.1	4.3	1.4	0.4	0.1	0.1	0.4	0.2	0.0	0.4	0.9	3.7	1.3	12	13145
18-20 LST	4.5	3.6	1.3	0.6	0.0	0.1	0.0	0.0	0.0	0.2	1.2	3.7	1.3	12	13143
21-23 LST	4.9	2.9	1.3	1.2	0.3	0.1	0.1	0.1	0.5	0.2	1.4	3.5	1.4	12	13144

FORT WAYNE/BAER, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.0	23.8	27.2	27.8	29.7	29.6	30.6	30.6	29.3	30.1	27.2	26.7	337.6	12	4383
	00 LST	24.8	23.2	27.3	26.4	29.3	29.1	30.3	30.3	28.5	28.7	26.2	25.9	330.0	12	4383
	06 LST	23.6	21.9	25.6	25.9	27.6	27.2	27.2	24.6	25.5	25.3	24.8	23.9	303.1	12	4382
	12 LST	24.6	22.7	27.0	27.5	29.7	29.4	30.2	30.4	29.3	28.8	26.6	24.7	330.9	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	11.8	11.1	12.2	11.8	16.0	18.0	21.5	25.1	21.4	20.9	14.0	12.2	196.0	12	4383
	00 LST	10.8	11.4	13.8	14.3	18.1	23.2	25.1	26.6	22.0	20.7	14.0	12.2	212.2	12	4383
	06 LST	10.4	10.2	12.5	11.8	15.7	18.4	21.0	20.2	20.4	18.2	12.3	10.4	181.5	12	4382
	12 LST	6.7	6.3	6.7	4.5	8.4	11.3	14.2	16.0	12.2	10.3	7.1	6.3	110.0	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.5	2.4	4.4	3.4	2.5	1.4	0.7	0.2	1.0	1.2	3.4	3.3	27.4	12	4165
	00 LST	2.6	2.7	3.3	1.8	1.7	0.2	0.1	0.2	0.2	1.0	3.1	3.1	20.0	12	4140
	06 LST	2.9	2.5	3.6	2.3	2.0	0.4	0.1	0.2	0.3	0.8	3.4	2.6	21.3	12	4161
	12 LST	5.3	5.4	7.8	8.2	7.0	4.1	2.4	1.7	3.3	4.3	8.2	6.1	63.8	12	4183
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.8	7.0	11.7	15.0	18.3	20.2	20.7	22.4	19.7	19.7	13.4	6.2	178.1	12	4165
	00 LST	2.9	3.7	6.4	13.9	18.0	18.1	19.4	18.8	17.2	17.8	8.7	4.2	149.1	12	4140
	06 LST	2.2	2.6	5.2	13.0	18.0	18.5	19.5	20.6	18.0	15.6	7.7	3.5	144.4	12	4161
	12 LST	5.0	5.6	8.7	9.5	12.1	12.6	15.3	17.6	15.1	13.5	9.5	5.4	129.9	12	4183
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.2	6.0	6.1	5.0	7.3	8.3	10.1	10.9	11.9	13.6	6.8	5.5	97.7	12	4383
	00 LST	7.2	7.3	10.7	9.8	12.9	14.1	14.8	17.0	16.1	17.4	9.9	8.3	145.5	12	4383
	06 LST	6.3	5.4	6.7	6.3	8.2	7.3	9.4	8.8	11.4	10.1	7.1	7.3	94.3	12	4382
	12 LST	4.2	4.0	4.6	3.8	4.9	4.3	5.0	5.0	8.9	10.7	4.8	5.4	65.6	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.3	18.9	23.3	24.8	28.4	28.3	29.6	30.0	28.3	28.0	23.5	21.1	303.5	12	4383
	00 LST	18.2	18.4	23.6	24.0	27.4	27.8	29.3	29.6	27.1	26.7	22.8	20.6	295.5	12	4383
	06 LST	16.8	17.3	21.2	21.9	25.3	25.7	25.8	23.2	24.1	23.2	21.0	19.8	265.3	12	4382
	12 LST	17.6	17.6	21.6	22.2	25.7	26.1	27.8	28.1	26.7	25.4	21.2	19.7	279.7	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.9	15.3	16.8	19.7	24.3	25.1	26.2	26.7	24.8	24.0	17.6	15.1	250.5	12	4383
	00 LST	12.3	14.7	18.3	19.1	24.6	25.1	27.2	26.9	24.8	24.5	17.5	14.8	249.8	12	4383
	06 LST	13.2	13.3	16.0	17.6	22.1	23.0	23.6	21.3	21.0	19.7	15.6	14.9	221.3	12	4382
	12 LST	14.2	13.9	15.2	14.6	18.7	18.6	20.1	20.2	21.2	21.7	15.7	15.5	209.6	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.2	13.9	15.3	16.9	22.1	23.6	24.5	25.8	23.0	21.8	15.5	13.5	229.1	12	4383
	00 LST	11.6	12.8	16.1	16.0	21.6	22.9	26.2	25.3	23.0	22.9	16.1	13.3	227.8	12	4383
	06 LST	11.8	11.6	14.1	14.6	19.9	20.9	21.7	19.8	19.0	18.5	13.8	13.2	198.9	12	4382
	12 LST	12.8	12.1	14.0	13.0	16.8	17.8	18.7	19.3	19.9	20.9	13.7	13.7	192.7	12	4383

SOUTH BEND/ST. JOSEPH COUNTY, INDIANA

STA NO. 72535 (IN AREA NUMBER 12)

LATITUDE 4142N

LONGITUDE 08610W

ELEVATION(FT) 00788

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-613
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	64	47	35	59	20	-113
MEAN MIN TMP (F)	17	19	26	38	48	58	62	61	52	42	31	21	40	20	-113
ABS MIN TMP (F)	-22	-17	-13	16	25	35	45	41	29	23	-7	-16	-22	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	4383
MEAN NO DYS TMP = DR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	4383
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	105135
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	105135
MEAN PRESS ALT (FT)	636	639	685	713	743	752	742	718	688	676	689	657	695	0	-50
MEAN PRECIP (IN)	2.32	2.04	2.73	3.82	3.59	3.55	3.47	3.44	2.84	3.22	2.64	2.17	35.8	21	-113
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.2	4.7	3.8	6.7	6.6	6.3	6.2	6.1	4.8	5.3	4.5	4.9	67.1	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	4382
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	4383
P FREQ WND SPD = DR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	105134
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	105134
P FREQ LES 3000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	105133
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	13141
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	13140
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	13141
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	13139
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	13144
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	13143
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	13141
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	13144
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	13141
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	13140
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	13141
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	13139
12-14 LST	3.9	3.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	13144
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	13143
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	13141
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	13144

SOUTH BEND/ST. JOSEPH COUNTY, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	4382
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	4382
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	4382
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	4382
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	4382
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	4382
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	3078
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	3051
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	3043
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	3101
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	3078
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	3051
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	3043
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	3101
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	4382
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	4382
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	4382
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	4382
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	4382
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	4382
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	4382
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	4382
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	4382
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	4382
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	4382
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	4382
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	4382

WARSAW MUNICIPAL, INDIANA

STA NO. 73007 (IN AREA NUMBER 12)

LATITUDE 4117N

LONGITUDE 08551W

ELEVATION(FT) 00840

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	70	85	100	98	104	110	106	103	92	85	66	110	48	-113
MEAN MAX TMP (F)	34	37	47	60	72	82	87	85	78	65	49	37	61	50	-113
MEAN MIN TMP (F)	18	19	27	38	48	58	62	60	53	42	32	22	40	50	-113
ABS MIN TMP (F)	-20	-18	-6	14	27	32	43	37	28	18	-4	-23	-23	49	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	5.0	7.0	6.0	4.0	0.3	0.0	0.0	23.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	26.0	9.0	1.0	0.3	0.0	0.0	1.0	7.0	20.0	28.0	147.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)	1.9	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	5.9	12	-72533
MEAN DEW PT TMP (F)	21	23	27	38	48	57	62	61	54	43	31	23	41	12	-72533
MEAN REL HUM (PCT)	80	78	74	70	67	67	69	72	71	71	76	79	73	12	-72533
MEAN PRESS ALT (FT)	645	669	730	758	775	778	760	751	708	677	668	645	714	0	-90
MEAN PRECIP (IN)	2.27	1.95	2.86	3.71	3.89	3.96	3.42	3.46	3.31	3.09	2.86	2.15	36.7	51	-113
MEAN SNOW FALL (IN)	7.0	6.5	4.5	2.5	0.0	0.0	0.0	0.0	0.0	0.1	4.0	6.5	31.1	12	-72533
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.1	4.6	6.0	6.6	6.7	6.7	6.1	6.2	5.4	5.1	4.5	4.9	67.9	51	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.3	1.3	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.2	6.1	12	-72533
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.8	1.4	0.5	0.9	0.8	0.6	1.8	1.5	1.8	1.8	3.1	20.6	12	-72533
MEAN NO DYS TSTMS	0.7	1.1	2.6	4.7	5.8	7.8	6.9	5.8	4.2	1.9	1.0	0.3	42.8	12	-72533
P FREQ WND SPD = DR GTR 17 KTS	10.9	11.8	17.2	15.4	11.1	5.3	2.7	2.0	4.7	6.4	14.4	12.2	9.5	12	-72533
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	1.2	0.7	0.2	0.0	0.0	0.0	0.1	0.0	0.7	0.1	0.3	12	-72533
P FREQ LES 5000 FT A/D LES 5 MI	36.8	49.8	44.7	37.6	25.3	21.7	20.7	23.3	22.3	27.0	43.3	51.1	35.3	12	-72533
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.0	24.0	17.0	16.5	9.3	6.6	5.7	6.5	7.2	10.8	17.0	23.8	14.5	12	-72533
03-05 LST	32.7	26.5	19.7	18.5	11.7	11.7	11.3	16.1	12.7	16.4	20.2	27.2	18.7	12	-72533
06-08 LST	33.6	29.8	24.0	21.0	14.1	12.3	13.2	20.4	16.7	21.3	23.1	29.7	21.6	12	-72533
09-11 LST	32.5	27.5	22.0	17.2	10.6	8.1	8.3	6.9	10.2	13.8	21.4	30.0	17.4	17	-72533
12-14 LST	29.8	24.5	18.9	13.6	7.8	4.3	4.5	2.4	4.6	10.1	18.3	26.7	13.8	12	-72533
15-17 LST	25.1	23.0	15.4	11.1	6.5	3.1	2.9	1.3	3.1	7.3	15.0	24.2	11.5	17	-72533
18-20 LST	24.4	19.7	14.3	11.3	6.2	2.8	2.2	1.4	2.9	6.0	13.6	20.4	10.4	12	-72533
21-23 LST	25.0	21.2	17.1	11.9	7.4	3.4	1.6	2.2	4.4	6.9	13.3	22.5	11.4	12	-72533
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	3.6	2.7	1.4	1.2	0.7	0.7	1.3	1.2	1.5	2.2	4.9	2.2	12	-72533
03-05 LST	4.5	4.5	3.4	2.0	2.9	2.3	2.2	4.3	4.1	3.7	3.4	6.5	3.7	12	-72533
06-08 LST	6.4	5.9	3.5	1.6	1.4	0.6	0.4	2.5	2.4	3.9	5.7	7.1	3.5	12	-72533
09-11 LST	5.7	4.1	1.3	0.7	0.1	0.0	0.1	0.0	0.2	0.8	1.9	3.5	1.5	12	-72533
12-14 LST	3.9	3.1	1.1	0.9	0.0	0.1	0.0	0.2	0.0	0.3	1.0	2.2	1.1	12	-72533
15-17 LST	4.1	4.3	1.4	0.4	0.1	0.1	0.4	0.2	0.0	0.4	0.9	3.7	1.3	12	-72533
19-20 LST	4.5	3.6	1.3	0.6	0.0	0.1	0.0	0.0	0.0	0.2	1.2	3.7	1.3	12	-72533
21-23 LST	4.9	2.9	1.3	1.2	0.3	0.1	0.1	0.1	0.5	0.2	1.4	3.5	1.4	12	-72533

WARSAW MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.0	23.8	27.2	27.8	29.7	29.6	30.6	30.6	29.3	30.1	27.2	26.7	337.6	12	-72533
	00 LST	24.8	23.2	27.3	26.4	29.3	29.1	30.3	30.3	28.5	28.7	26.2	25.9	330.0	12	-72533
	06 LST	23.6	21.9	25.6	25.9	27.6	27.2	27.2	24.6	25.5	25.3	24.8	23.9	303.1	12	-72533
	12 LST	24.6	22.7	27.0	27.5	29.7	29.4	30.2	30.4	29.3	28.8	26.6	24.7	330.9	12	-72533
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.8	11.1	12.2	11.8	16.0	18.0	21.5	25.1	21.4	20.9	14.0	12.2	212.2	12	-72533
	00 LST	10.8	11.4	13.8	14.3	18.1	23.2	25.1	26.6	22.0	20.7	14.0	12.2	212.2	12	-72533
	06 LST	10.4	10.2	12.5	11.8	15.7	18.4	21.0	20.2	20.4	18.2	12.3	10.4	181.5	12	-72533
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	6.7	6.3	6.7	4.5	8.4	11.3	14.2	16.0	12.2	10.3	7.1	6.3	110.0	12	-72533
	00 LST	3.5	2.4	4.4	3.4	2.5	1.4	0.7	0.2	1.0	1.2	3.4	3.3	27.4	12	-72533
	06 LST	2.6	2.7	3.3	1.8	1.7	0.2	0.1	0.2	0.2	1.0	3.1	3.1	20.0	12	-72533
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.9	2.5	3.6	2.3	2.0	0.4	0.1	0.2	0.3	0.8	3.4	2.8	21.3	12	-72533
	06 LST	5.3	5.4	7.8	8.2	7.0	4.1	2.4	1.7	3.3	4.3	8.2	6.1	63.8	12	-72533
	12 LST	3.8	7.0	11.7	15.0	18.3	20.2	20.7	22.4	19.7	19.7	13.4	6.2	178.1	12	-72533
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	00 LST	2.9	3.7	6.4	13.9	18.0	18.1	19.4	18.8	17.2	17.8	8.7	4.2	149.1	12	-72533
	06 LST	2.2	2.6	5.2	13.0	18.0	18.5	19.5	20.6	18.0	15.6	7.7	3.5	144.4	12	-72533
	12 LST	5.0	5.6	8.7	9.5	12.1	12.6	15.3	17.6	15.1	13.5	9.5	5.4	129.9	12	-72533
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	6.2	6.0	6.1	5.0	7.3	8.3	10.1	10.9	11.9	13.6	6.8	5.5	97.7	12	-72533
	00 LST	7.2	7.3	10.7	9.8	12.9	14.1	14.8	17.0	16.1	17.4	9.9	8.3	145.5	12	-72533
	06 LST	6.3	5.4	6.7	6.3	8.2	7.3	9.4	8.8	11.4	10.1	7.1	7.3	94.3	12	-72533
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	12 LST	4.2	4.0	4.6	3.8	4.9	4.3	5.0	5.0	8.9	10.7	4.8	5.4	65.6	12	-72533
	18 LST	19.3	18.9	23.3	24.8	28.4	28.3	29.6	30.0	28.3	28.0	23.5	21.1	303.5	12	-72533
	00 LST	18.2	18.4	23.6	24.0	27.4	27.8	29.3	29.6	27.1	26.7	22.8	20.6	295.5	12	-72533
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	16.8	17.3	21.2	21.9	25.3	25.7	25.8	23.2	24.1	23.2	21.0	19.8	265.3	12	-72533
	12 LST	17.6	17.6	21.6	22.2	25.7	26.1	27.8	28.1	26.7	23.4	21.2	19.7	275.7	12	-72533
	18 LST	14.9	15.3	16.8	19.7	24.3	25.1	26.2	26.7	24.8	24.0	17.6	15.1	250.5	12	-72533
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	12.3	14.7	18.3	19.1	24.6	25.1	27.2	26.9	24.8	24.5	17.5	14.8	249.8	12	-72533
	06 LST	13.2	13.3	16.0	17.6	22.1	23.0	23.6	21.3	21.0	19.7	15.6	14.9	221.3	12	-72533
	12 LST	14.2	13.9	15.2	14.6	18.7	18.6	20.1	20.2	21.2	21.7	15.7	15.5	209.6	12	-72533
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.2	13.9	15.3	16.9	22.1	23.6	24.5	25.8	23.0	21.8	15.5	13.5	229.1	12	-72533
	00 LST	11.6	12.8	16.1	16.0	21.6	22.9	26.2	25.3	23.0	22.9	16.1	13.3	227.8	12	-72533
	06 LST	11.8	11.6	14.1	14.6	19.9	20.9	21.7	19.8	19.0	18.5	13.8	13.2	198.9	12	-72533
12 LST	12.8	12.1	14.0	13.0	16.8	17.8	18.7	19.3	19.9	20.9	13.7	13.7	192.7	12	-72533	

GOSHEN MUNICIPAL, INDIANA

STA NO. 73009 (IN AREA NUMBER 12)

LATITUDE 4132N

LONGITUDE 08548W

ELEVATION(FT) 00823

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	68	68	82	88	94	104	111	106	103	91	80	64	111	44	-613
MEAN MAX TMP (F)	34	36	46	60	71	79	86	84	77	65	49	36	60	46	-113
MEAN MIN TMP (F)	17	19	27	37	47	57	61	59	52	41	31	21	39	45	-113
ABS MIN TMP (F)	-25	-21	-19	9	24	32	37	37	25	16	-7	-20	-25	44	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	6.1	6.5	3.2	1.8	0.2	0.0	0.0	18.0	7	2199
MEAN NO DYS TMP = OR LES 32(F)	27.1	24.3	22.1	11.8	1.3	0.0	0.0	0.0	0.5	7.5	18.1	26.4	139.9	7	2199
MEAN NO DYS TMP = OR LES 0(F)	1.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7	5.4	7	52819
MEAN DEW PT TMP (F)	24	23	27	36	48	60	63	60	52	43	30	23	41	7	52812
MEAN REL HUM (PCT)	82	78	74	72	70	73	75	77	74	74	77	81	76	0	0
MEAN PRESS ALT (FT)														45	-113
MEAN PRECIP (IN)	1.95	1.03	2.57	3.54	3.58	3.60	3.16	3.21	3.16	2.99	2.35	1.95	33.7	43	-113
MEAN SNOW FALL (IN)	5.9	4.8	4.1	1.3	0.2	0.0	0.0	0.0	0.0	0.2	2.6	5.5	24.6	45	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.6	4.0	5.6	6.5	6.6	6.3	5.8	5.9	5.2	5.0	4.1	4.5	64.2	6	2152
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.8	0.8	0.2	0.2	0.0	0.0	0.0	0.0	1.3	2.5	8.4		7	2218
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	5.5	4.3	2.3	1.5	2.5	2.0	2.8	5.9	2.2	4.0	2.8	5.8	41.6	7	2222
MEAN NO DYS TSTM	0.7	1.0	1.6	3.7	4.2	8.5	8.0	6.0	4.1	2.1	0.7	0.6	41.2	7	52726
P FREQ WND SPD = OR GTR 17 KTS	11.3	12.0	16.3	11.6	5.9	4.0	2.1	1.2	3.5	5.0	10.5	7.6	7.6	7	52726
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.5	0.4	0.2	0.4	0.0	0.0	0.0	0.0	0.0	1.1	0.4	0.3	7	52808
P FREQ LES 5000 FT A/D LES 5 MI	67.0	54.8	50.9	52.5	27.0	24.1	22.5	31.4	27.0	34.4	51.0	60.9	41.1		
P FREQ LES 1500 FT A/D LES 3 MI														7	6611
FOR 00-02 LST	35.9	24.6	19.7	19.7	11.9	10.1	10.6	18.2	11.1	17.4	16.4	29.8	18.8	7	6608
03-05 LST	37.5	26.4	23.0	22.7	16.7	18.6	18.9	28.6	20.9	22.1	16.4	29.0	23.5	7	6605
06-08 LST	46.1	35.5	26.9	24.7	15.0	16.0	13.1	19.5	15.9	25.5	25.8	37.9	25.1	7	6607
09-11 LST	45.0	31.2	25.4	17.5	11.5	7.9	9.7	8.1	11.5	18.0	20.6	32.6	19.9	7	6601
12-14 LST	38.9	30.8	22.9	12.8	9.4	6.9	4.5	3.5	5.8	10.6	20.8	29.9	16.4	7	6605
15-17 LST	35.9	28.5	21.6	12.1	8.2	4.9	2.7	2.7	3.3	9.4	19.7	28.0	14.8	7	6609
18-20 LST	32.1	20.5	19.4	11.5	5.1	3.2	2.9	3.7	3.2	7.7	15.0	24.6	12.4	7	6619
21-23 LST	35.5	23.2	18.7	14.4	6.5	3.4	5.0	7.6	4.1	11.8	13.6	27.7	14.3		
P FREQ LES 300 FT A/D LES 1 MI														7	6611
FOR 00-02 LST	7.6	7.5	3.9	2.6	4.2	2.8	4.7	10.7	3.7	5.8	3.9	7.3	5.4	7	6608
03-05 LST	7.5	5.8	4.5	4.3	6.5	5.1	7.0	13.7	6.7	9.8	3.8	6.4	6.8	7	6605
06-08 LST	10.8	7.5	4.9	3.3	2.9	1.1	1.1	4.3	1.3	5.5	5.5	9.6	4.8	7	6607
09-11 LST	11.2	6.9	3.8	0.9	0.4	0.0	0.4	0.0	0.0	0.9	4.0	6.3	2.9	7	6601
12-14 LST	8.3	5.6	4.2	0.0	0.0	0.4	0.2	0.0	0.2	0.7	3.9	5.0	2.4	7	6605
15-17 LST	13.7	8.6	3.3	0.2	0.5	0.4	0.2	0.2	0.0	0.9	4.9	7.3	3.4	7	6609
18-20 LST	10.0	6.2	4.2	0.9	0.0	0.2	0.5	0.4	0.4	0.5	3.8	6.7	2.8	7	6619
21-23 LST	9.0	7.0	2.2	2.2	0.5	0.9	1.3	3.4	1.5	2.3	3.4	7.5	3.4		

GOSHEN MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.3	23.0	25.3	26.8	29.8	29.0	30.3	30.2	29.5	28.8	26.2	24.8	327.0	7	2222
	00 LST	23.2	22.0	26.3	25.3	28.1	28.7	28.5	26.8	28.3	27.2	25.8	23.4	313.6	7	2221
	06 LST	22.2	20.7	25.0	24.5	26.7	25.6	27.2	24.3	25.1	23.8	23.2	21.4	289.7	7	2221
	12 LST	22.0	22.5	25.1	28.1	29.0	29.5	30.3	30.3	29.2	29.0	25.3	23.8	324.1	7	2221
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.8	11.9	11.3	15.7	18.8	19.0	22.5	25.8	21.8	22.3	16.5	11.8	205.2	7	2222
	00 LST	9.0	10.2	13.1	16.0	19.8	22.0	23.7	25.6	22.7	19.8	14.6	11.7	208.2	7	2218
	06 LST	7.2	9.8	12.0	12.7	18.0	16.9	22.5	21.3	19.7	17.5	12.2	9.7	179.5	7	2218
	12 LST	5.1	7.1	6.0	6.5	10.5	11.6	14.1	16.3	11.0	9.6	7.3	6.7	111.8	7	2221
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	4.3	4.8	1.6	1.2	0.8	0.3	0.0	0.8	0.7	3.0	2.1	23.6	7	2048
	00 LST	3.2	2.3	4.5	1.1	0.5	0.5	0.0	0.0	0.2	0.5	2.2	1.7	16.7	7	2044
	06 LST	2.6	1.1	2.0	1.6	0.8	0.3	0.0	0.2	0.3	1.1	1.1	1.9	13.0	7	2056
	12 LST	4.0	4.9	6.1	6.2	4.9	2.4	1.0	1.3	2.7	3.1	4.1	3.5	44.2	7	2049
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.6	6.2	8.6	16.4	19.6	18.2	17.5	18.8	17.5	19.6	13.0	4.4	163.4	7	2048
	00 LST	3.8	4.1	5.0	13.7	16.8	16.8	14.3	14.0	15.6	16.2	10.2	4.1	134.6	7	2044
	06 LST	3.8	1.7	5.7	9.8	19.0	17.2	16.8	14.1	12.1	11.4	8.7	4.1	124.4	7	2056
	12 LST	4.6	7.2	7.9	11.0	12.4	14.2	14.0	15.8	12.2	14.3	10.7	7.3	131.6	7	2049
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.5	6.8	6.7	6.8	8.6	9.3	10.5	11.2	11.3	14.3	9.0	7.3	106.3	7	2222
	00 LST	5.5	7.4	10.0	10.5	12.8	14.3	16.6	14.3	16.5	16.8	10.5	8.3	143.5	7	2221
	06 LST	4.2	5.0	4.3	7.5	8.3	7.0	10.5	11.3	12.0	9.6	6.3	5.5	91.5	7	2221
	12 LST	2.8	4.6	5.6	6.0	6.1	5.2	6.7	6.5	9.3	11.2	6.5	6.6	77.1	7	2221
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.2	20.2	21.1	23.8	28.8	28.5	29.5	29.0	27.7	27.7	23.2	19.3	294.0	7	2222
	00 LST	13.5	18.7	23.0	22.8	26.7	27.3	27.8	26.3	27.5	24.8	23.6	17.9	279.9	7	2221
	06 LST	13.3	16.0	20.0	21.0	24.5	24.3	26.2	23.5	24.0	22.5	19.7	16.8	231.8	7	2221
	12 LST	14.0	16.0	19.5	20.8	25.0	25.3	27.8	27.0	26.2	24.8	20.2	17.8	264.4	7	2221
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.7	14.6	15.7	19.1	24.1	25.5	27.5	26.3	23.8	23.5	16.7	14.0	242.5	7	2222
	00 LST	10.0	14.4	16.5	17.8	24.1	24.8	26.2	23.2	24.2	21.0	16.8	11.9	230.9	7	2221
	06 LST	10.5	13.1	14.7	17.6	21.5	22.1	23.7	21.6	21.2	18.3	13.5	11.8	209.6	7	2221
	12 LST	11.3	13.2	13.3	15.2	19.2	18.5	20.2	18.3	19.8	21.1	14.6	13.9	198.6	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.3	12.6	14.1	16.7	20.5	24.3	26.0	25.5	22.8	22.5	15.0	13.3	224.6	7	2222
	00 LST	8.8	12.1	13.3	14.5	21.1	22.8	25.1	21.6	22.3	19.7	15.7	11.3	208.3	7	2221
	06 LST	8.8	10.4	13.0	15.0	18.7	20.4	22.0	19.7	19.8	17.3	12.5	10.3	187.9	7	2221
	12 LST	10.5	11.8	12.0	13.1	16.8	17.6	18.7	17.1	18.7	20.2	13.7	13.1	183.3	7	2221

ELKHART MUNICIPAL, INDIANA

STA NO. 73032 (IN AREA NUMBER 12) LATITUDE 4149N LONGITUDE 08599W ELEVATION(FT) 00752

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-72535
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	64	47	35	59	20	-72535
MEAN MIN TMP (F)	17	19	26	38	48	58	62	61	52	42	31	21	40	20	-72535
ABS MIN TMP (F)	-22	-17	-13	18	25	35	45	41	29	23	-7	-16	-22	21	-72535
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	-72535
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	-72535
MEAN NO DYS TMP = DR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	601	605	649	678	706	715	706	681	652	640	653	622	659	0	-50
MEAN PRECIP (IN)	2.09	1.84	1.88	3.66	3.44	3.55	4.06	4.23	2.38	3.39	2.29	1.72	34.5	10	-113
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.8	4.4	4.6	6.6	6.5	6.3	6.8	7.0	4.2	5.5	4.0	4.1	64.8	10	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = DR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

ELKHART MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	3.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

RICHMOND MUNICIPAL, INDIANA

STA NO. 73389 (IN AREA NUMBER 12)

LATITUDE 3945N

LONGITUDE 08451W

ELEVATION(FT) 01141

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	72	85	89	98	101	103	100	98	89	86	69	103	74	-113
MEAN MAX TMP (F)	37	38	49	61	72	81	85	82	76	65	50	39	61	64	-113
MEAN MIN TMP (F)	20	21	30	38	48	58	61	59	52	41	31	23	40	64	-113
ABS MIN TMP (F)	-26	-27	-9	13	26	34	44	39	26	15	-7	-24	-27	74	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	5.0	5.0	3.0	0.0	0.0	0.0	16.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	27.0	24.0	23.0	8.0	1.0	0.0	0.0	0.0	0.3	7.0	20.0	25.0	135.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				74	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	959	978	1035	1062	1081	1082	1068	1054	1012	987	986	965	1022	0	-50
MEAN PRECIP (IN)	2.97	2.36	3.56	3.38	3.87	4.17	3.60	3.51	3.45	2.79	3.02	2.82	39.5	90	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						74	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.1	5.2	6.5	6.4	6.7	7.0	6.3	6.2	5.6	4.7	5.0	5.9	71.6	90	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0						74	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	45.9	45.0	27.8	24.3	14.9	14.6	12.6	13.6	19.6	29.3	27.6	37.9	26.1	6	3809
09-11 LST	44.4	36.1	20.7	21.4	10.0	11.8	5.9	4.6	15.6	17.2	24.0	29.3	20.1	6	4738
12-14 LST	41.5	32.9	18.1	16.0	7.1	6.2	2.5	2.8	7.0	11.4	21.1	23.0	15.8	6	4619
15-17 LST	36.6	28.8	15.9	14.7	9.7	7.0	2.3	3.3	5.8	11.0	20.4	22.2	14.8	6	3241
18-20 LST	32.7	23.8	16.3	13.5	9.6	1.1	0.0	3.2	1.1	10.5	18.1	22.4	12.7	6	1368
21-23 LST	26.8	23.6	14.3	37.5	15.4	0.0	0.0	5.6	5.0	15.2	37.5	22.2	16.9	5	408
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	10.6	11.4	7.7	3.0	1.4	0.3	1.6	1.6	4.4	8.1	3.8	11.5	5.5	6	3809
09-11 LST	10.9	7.5	4.6	0.9	0.0	0.3	0.0	0.0	0.3	1.4	1.9	8.9	3.1	6	4738
12-14 LST	7.3	6.0	3.8	0.9	0.6	0.3	0.3	0.0	0.0	0.0	2.7	5.9	2.3	6	4619
15-17 LST	7.5	6.4	2.4	0.0	0.4	0.0	0.0	0.0	0.0	0.4	4.0	7.7	2.4	6	3241
18-20 LST	1.8	6.0	3.4	0.0	0.0	0.0	0.0	3.2	0.0	0.0	5.3	8.4	2.3	6	1368
21-23 LST	2.8	6.9	2.6	0.0	0.0	0.0	0.0	5.6	0.0	0.0	3.1	11.1	2.7	5	408

RICHMOND MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.1	21.3	27.7	27.2	29.3	28.6	30.7	30.3	29.3	28.4	25.4	25.2	325.5	6	1230
	00 LST	20.1	23.8	24.5	20.0	31.0		31.0	31.0	30.0	24.8	17.1	17.7		3	92
	06 LST	19.1	17.7	25.8	24.8	27.1	27.2	27.7	26.2	23.9	21.1	24.0	20.5	285.1	6	1572
	12 LST	22.2	20.3	27.2	27.5	29.7	28.5	31.0	30.5	28.5	29.5	26.2	25.0	326.1	6	1605
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	9.6	12.2	12.6	12.8	20.3	22.1	24.1	28.2	23.0	22.6	14.3	15.3	217.1	6	1227
	00 LST	9.1	11.0	12.9	10.0	15.5		31.0	31.0	22.5	12.4	4.3	13.3		3	92
	06 LST	7.8	7.7	10.7	11.7	19.5	19.4	23.3	23.0	19.4	16.9	11.9	11.5	182.8	6	1570
	12 LST	6.6	8.8	7.6	9.3	15.2	15.2	19.5	23.3	15.5	16.7	6.5	11.6	155.8	6	1604
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	2.2	3.7	2.8	1.4	1.1	0.3	0.0	0.4	0.6	2.2	1.6	20.2	6	1123
	00 LST	4.7	0.0	1.7	0.0	0.0		0.0	0.0	0.0	7.8	6.0	0.0		3	69
	06 LST	3.3	1.3	5.5	2.7	1.0	0.5	0.2	0.0	0.0	1.3	3.0	1.6	20.4	6	1459
	12 LST	4.1	4.5	6.1	6.6	3.3	1.3	0.7	0.0	1.0	1.8	4.5	4.2	38.1	6	1548
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.4	3.2	10.0		16.0	20.0	8.0	12.0	17.6	19.2	4.4	3.6		2	313
	00 LST	3.9	2.3	2.4		15.5			31.0	15.0	7.8	6.0	20.6		2	52
	06 LST	3.6	1.2	5.1		13.9	18.0	12.0	13.0	15.5	14.0	3.3	3.6		2	307
	12 LST	5.5	3.0	11.5		10.7	11.0	11.0	13.0	14.5	13.0	4.3	2.3		2	319
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	1.0	4.8	7.2				15.5	5.5	9.3	12.0	6.0	8.0		2	242
	00 LST	5.6	6.6	10.9					31.0	7.5	18.6	0.0	5.1		2	68
	06 LST	2.0	2.0	6.2				5.1	11.3	9.0	11.0	1.0	5.0		2	246
	12 LST	2.0	2.9	5.1				4.4	6.2	4.0	11.0	2.0	5.0		2	249
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.3	17.0	23.7	23.0	28.2	25.7	30.3	29.9	28.1	26.8	20.8	22.1	290.9	6	1230
	00 LST	18.2	16.8	20.6	20.0	0.0		31.0	31.0	30.0	24.8	12.8	17.7		3	92
	06 LST	13.9	13.3	19.7	20.3	24.7	23.4	25.0	25.0	22.4	19.4	18.1	16.1	241.3	6	1572
	12 LST	15.0	16.4	21.1	20.7	27.2	24.0	27.5	29.0	25.7	25.0	19.5	21.2	272.3	6	1605
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	12.2	15.1	17.9	17.1	24.4	22.5	26.9	27.2	24.8	23.6	15.7	16.6	244.0	6	1230
	00 LST	14.6	14.0	16.8	10.0	0.0		0.0	31.0	30.0	18.6	8.6	13.3		3	92
	06 LST	10.9	11.5	15.3	16.2	21.9	21.2	21.7	23.5	20.9	16.4	14.0	13.3	206.8	6	1572
	12 LST	11.8	13.8	17.1	16.0	20.7	15.8	15.5	22.0	20.0	21.2	15.7	17.6	207.2	6	1605
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.4	13.2	15.6	14.6	21.0	17.5	24.7	23.7	23.3	22.6	14.3	16.0	216.9	6	1230
	00 LST	14.6	9.8	12.9	10.0	0.0		0.0	31.0	15.0	18.6	4.3	8.8		3	92
	06 LST	9.9	10.1	13.5	12.0	21.1	18.4	19.7	21.5	18.8	14.8	12.3	11.5	183.6	6	1572
	12 LST	10.2	12.6	15.7	13.5	17.5	12.8	14.2	19.0	16.7	19.7	13.6	15.8	181.3	6	1605

BUNKER HILL AFB, INDIANA

STA NO. 73556 (IN AREA NUMBER 12)

LATITUDE 4039N

LONGITUDE 08608W

ELEVATION(FT) 00813

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	61	67	78	86	90	98	97	96	93	87	76	64	98	10	3521
MEAN MAX TMP (F)	31	35	44	60	72	80	82	82	76	66	50	35	59	10	3521
MEAN MIN TMP (F)	16	20	28	40	51	59	62	61	54	43	32	20	41	10	3521
ABS MIN TMP (F)	-19	-11	-4	19	29	40	44	37	33	20	-1	-14	-19	10	3521
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.9	2.6	3.4	1.9	0.0	0.0	0.0	11.0	10	3521
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.6	21.8	7.4	0.5	0.0	0.0	0.0	0.0	3.0	15.5	26.4	128.8	10	3521
MEAN NO DYS TMP = DR LES 0(F)	4.1	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.5	10.2	10	84369
MEAN DEW PT TMP (F)	18	22	28	38	50	58	62	62	54	43	32	22	41	10	84369
MEAN REL HUM (PCT)	77	79	74	66	67	68	72	73	70	68	73	78	72	10	84369
MEAN PRESS ALT (FT)	622	643	705	732	752	754	737	727	684	655	648	624	690	0	-50
MEAN PRECIP (IN)	1.75	2.24	2.68	3.93	3.58	4.64	4.56	3.01	1.96	1.91	2.44	1.80	34.5	9	3217
MEAN SNOW FALL (IN)	5.4	7.1	4.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.3	26.2	9	3217
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.3	4.4	7.0	7.0	6.8	7.3	5.9	4.8	3.9	3.1	4.9	4.6	64.0	9	3217
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	1.4	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	5.7	9	3219
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	4.5	3.7	1.1	1.0	0.6	1.0	2.3	1.7	1.8	2.9	3.8	28.8	10	3522
MEAN NO DYS TSTMS	0.6	0.9	2.5	5.4	6.9	7.8	7.5	5.9	3.7	1.4	0.4	0.2	43.2	10	3522
P FREQ WND SPD = DR GTR 17 KTS	6.7	8.8	11.6	10.3	7.0	3.3	1.7	1.3	2.9	3.4	7.8	7.2	6.0	10	84926
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.4	0.9	0.7	0.2	0.1	0.0	0.0	0.0	0.1	0.7	0.2	0.3	10	84926
P FREQ LES 3000 FT A/O LES 5 MI	48.0	45.4	48.7	33.9	23.3	19.2	22.4	22.2	20.9	25.3	41.2	46.7	33.1	10	84525
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	25.6	24.4	19.7	11.8	7.8	3.6	4.4	5.3	7.0	7.5	16.7	23.2	13.1	10	10565
03-05 LST	24.6	28.0	24.9	13.2	12.8	8.1	12.2	17.5	10.8	11.9	19.0	25.6	17.4	10	10565
06-08 LST	30.5	31.6	29.2	15.9	14.3	11.1	15.1	18.2	17.2	20.7	23.7	27.9	21.3	11	10665
09-11 LST	30.5	29.2	28.2	14.9	9.6	7.3	7.3	7.7	8.0	12.1	21.4	27.6	17.0	11	10665
12-14 LST	27.2	23.3	21.0	12.2	6.9	3.9	3.3	3.7	3.8	6.9	16.7	27.3	13.0	11	10665
15-17 LST	25.6	21.7	16.9	11.0	4.3	2.0	2.0	2.0	2.7	5.7	15.6	25.3	11.2	11	10665
18-20 LST	24.4	21.0	18.9	10.3	5.1	2.4	3.1	1.8	3.3	6.5	12.6	25.0	11.2	11	10601
21-23 LST	25.0	21.3	19.9	10.9	5.3	3.0	3.3	1.6	4.3	7.4	13.0	25.3	11.7	10	10569
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	5.5	4.7	1.7	1.0	0.2	0.3	1.8	2.5	0.7	3.0	5.9	2.9	10	10565
03-05 LST	6.2	6.1	5.3	1.7	2.9	0.9	2.3	5.8	3.3	2.4	4.7	6.2	4.0	10	10565
06-08 LST	6.8	7.7	6.9	1.1	1.1	0.9	1.5	4.0	3.0	5.1	8.1	7.1	4.4	11	10665
09-11 LST	5.8	5.8	3.4	0.9	0.5	0.1	0.3	0.5	0.2	0.4	3.1	4.9	2.2	11	10665
12-14 LST	5.3	5.2	2.0	0.8	0.2	0.0	0.0	0.0	0.0	0.1	2.1	3.4	1.6	11	10665
15-17 LST	5.5	5.4	2.2	1.1	0.0	0.0	0.2	0.1	0.0	0.4	2.3	4.1	1.8	11	10665
18-20 LST	4.4	5.1	2.2	0.3	0.0	0.2	0.0	0.0	0.0	0.4	2.2	2.5	1.4	11	10601
21-23 LST	5.6	4.1	2.5	1.9	0.0	0.4	0.3	0.4	0.5	0.5	1.9	4.5	1.9	10	10569

BUNKER HILL AFB, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	23.0	23.7	27.5	29.9	29.5	30.5	30.5	29.2	29.9	26.6	24.9	332.3	11	3556
	00 LST	24.5	22.5	26.2	27.0	29.6	29.4	30.3	30.2	28.7	29.3	26.2	25.6	329.5	10	3522
	06 LST	23.8	21.6	24.0	26.8	27.1	26.8	26.2	24.1	24.5	24.6	24.2	24.1	297.8	11	3555
	12 LST	23.6	22.5	26.4	27.4	29.7	29.3	30.1	30.1	29.6	29.6	26.6	24.5	329.4	11	3555
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.9	12.7	14.7	15.3	17.2	21.2	24.6	26.3	24.8	23.5	19.1	15.4	229.7	11	3556
	00 LST	14.7	11.5	16.1	18.1	21.2	24.9	27.5	27.1	24.3	22.9	17.6	15.7	241.6	10	3522
	06 LST	14.9	11.4	14.1	16.5	18.2	21.6	22.4	20.6	20.4	19.7	15.3	13.8	208.9	11	3555
	12 LST	10.3	7.3	7.7	8.9	11.8	17.4	19.4	18.8	17.6	14.4	9.8	9.4	152.8	11	3555
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.8	2.6	1.9	1.5	0.8	0.5	0.2	0.5	0.7	2.1	2.1	15.9	11	3419
	00 LST	1.5	1.3	2.2	1.3	1.1	0.4	0.1	0.2	0.1	0.4	1.8	1.4	11.8	10	3376
	06 LST	1.2	1.4	2.2	1.9	1.5	0.5	0.3	0.2	0.1	0.3	1.7	1.7	13.0	11	3406
	12 LST	2.6	4.1	5.6	6.4	4.1	2.2	1.1	0.9	2.1	1.8	3.5	3.2	37.6	11	3442
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	7.4	13.2	18.4	19.1	19.4	21.1	18.5	17.0	18.1	14.0	6.5	177.7	11	3419
	00 LST	2.9	4.3	9.4	15.7	19.1	15.5	14.8	16.6	16.4	18.3	11.3	6.2	150.5	10	3376
	06 LST	2.4	2.7	7.1	15.4	17.9	18.0	16.8	16.3	17.0	17.6	11.0	3.4	145.6	11	3406
	12 LST	4.7	6.2	10.8	12.9	15.4	18.4	18.6	17.0	18.3	13.3	6.7	160.9	11	3442	
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.2	7.3	3.9	5.6	6.9	7.0	7.1	10.0	11.6	12.6	8.6	7.6	95.4	11	3556
	00 LST	10.0	8.7	9.6	9.8	12.8	13.1	16.2	16.2	16.9	16.4	10.2	9.1	149.0	10	3522
	06 LST	10.0	7.1	6.5	6.4	8.1	8.9	9.9	8.6	9.7	10.3	7.9	9.0	102.4	11	3555
	12 LST	6.6	5.2	4.1	4.4	5.5	5.1	4.2	4.7	8.6	10.4	5.2	6.4	70.4	11	3555
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.3	20.2	22.6	24.9	28.6	29.0	30.1	30.1	28.3	28.0	23.6	20.2	305.9	11	3556
	00 LST	20.5	19.3	22.3	25.0	28.5	28.6	29.6	29.3	27.8	27.9	23.0	21.4	303.2	10	3522
	06 LST	19.7	17.6	19.9	23.7	25.2	25.7	25.3	22.8	23.2	22.8	21.1	20.9	267.9	11	3555
	12 LST	19.8	18.1	19.5	23.3	25.8	25.9	27.6	28.0	26.8	26.7	21.3	19.5	282.3	11	3555
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.7	16.8	15.9	19.8	24.8	25.2	26.2	27.5	26.0	24.6	19.2	17.9	261.6	11	3556
	00 LST	16.7	16.4	17.2	20.8	25.5	26.6	27.7	27.4	25.5	24.9	18.1	17.5	264.3	10	3522
	06 LST	15.2	15.2	15.5	19.7	22.6	23.1	23.1	20.6	20.0	19.9	17.4	16.7	229.0	11	3555
	12 LST	17.3	15.2	15.5	16.2	20.5	19.8	21.3	22.8	23.0	23.0	17.0	16.7	228.3	11	3555
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.9	15.4	13.8	17.4	21.6	23.8	24.4	25.8	24.4	23.2	17.2	16.0	238.9	11	3556
	00 LST	16.1	14.7	15.3	18.2	22.8	23.8	25.5	25.5	23.6	23.8	18.1	16.1	241.5	10	3522
	06 LST	14.3	13.2	13.0	15.9	19.9	20.7	20.6	18.5	17.3	17.4	14.9	15.4	201.1	11	3555
	12 LST	15.8	12.7	14.4	14.5	18.2	18.5	19.6	21.0	20.8	21.1	14.6	14.9	206.1	11	3555

BEDFORD MUNICIPAL, INDIANA

STA NO. 73689 (IN AREA NUMBER 12)	LATITUDE 3850N LONGITUDE 08626W ELEVATION(FT) 06728												POR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	DBS
ABS MAX TMP (F)	75	72	84	89	94	102	106	102	105	98	83	73	106	21	-113
MEAN MAX TMP (F)	42	46	54	67	77	85	88	88	82	72	55	45	67	22	-113
MEAN MIN TMP (F)	23	25	32	43	52	61	64	63	55	44	33	26	43	22	-113
ABS MIN TMP (F)	-15	-16	-5	18	28	38	45	42	24	17	-3	-6	-16	21	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	8.0	12.0	13.0	6.0	1.0	0.0	0.0	41.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	25.0	19.0	19.0	4.0	0.3	0.0	0.0	0.0	0.0	5.0	15.0	21.0	108.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9	10	-72436
MEAN DEW PT TMP (F)	26	27	31	42	53	63	66	64	55	45	33	27	44	10	-72436
MEAN REL HUM (PCT)	79	75	71	69	70	73	73	72	70	71	73	78	73	10	-72436
MEAN PRESS ALT (FT)	547	577	637	657	667	687	657	637	607	587	567	567	616	0	-50
MEAN PRESS ALT (FT)	3.70	3.17	4.05	4.27	4.23	4.57	3.91	3.07	2.85	2.32	3.94	2.87	42.5	22	-113
MEAN PRECIP (IN)	3.6	2.7	3.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.8	14.1	19	-113
MEAN SNOW FALL (IN)	7.1	6.4	6.8	6.9	6.9	7.4	6.7	5.7	4.8	4.1	5.7	6.0	74.5	22	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	0.8	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	3.1	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.9	3.9	1.7	0.9	0.9	0.8	1.6	2.0	2.2	2.3	2.2	4.3	27.7	10	-72436
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	1.5	1.1	2.1	4.9	8.1	8.3	8.3	5.1	3.8	1.3	1.4	0.7	46.6	10	-72436
MEAN NO DYS TSTMS	6.5	7.4	10.6	7.8	3.8	1.3	1.1	0.4	1.3	2.3	6.6	4.7	4.5	10	-72436
P FREQ WND SPD = DR GTR 17 KTS	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	10	-72436
P FREQ WND SPD = DR GTR 28 KTS	54.3	45.8	41.5	35.9	26.9	24.0	22.4	18.2	20.4	24.2	38.7	45.2	33.1	10	-72436
P FREQ LES 1500 FT A/D LES 3 MI	26.1	19.4	14.3	11.1	8.3	5.7	5.8	4.4	8.1	8.4	14.0	23.1	12.4	10	-72436
FOR 00-02 LST	28.7	19.3	16.9	14.1	12.9	11.6	17.3	15.9	16.3	15.3	17.7	22.8	17.4	10	-72436
03-05 LST	38.0	29.8	23.4	16.3	12.6	12.3	13.7	16.9	15.3	22.2	26.4	29.1	21.3	12	-72436
06-08 LST	35.8	28.1	20.5	13.6	9.9	8.8	7.2	8.0	9.1	11.5	17.0	26.8	16.4	12	-72436
09-11 LST	28.4	21.4	15.3	11.5	6.3	4.6	2.4	3.3	5.1	8.5	15.2	21.7	12.0	12	-72436
12-14 LST	26.6	22.0	14.6	9.9	4.3	3.5	1.8	1.6	2.9	5.4	11.6	22.2	10.5	12	-72436
15-17 LST	22.9	18.5	13.0	9.4	4.6	2.9	1.7	1.5	1.1	5.0	10.5	20.9	9.3	12	-72436
18-20 LST	24.6	18.9	13.1	9.0	6.7	2.9	1.7	1.8	4.2	5.9	10.9	21.7	10.1	12	-72436
21-23 LST	5.4	6.3	2.0	0.6	0.4	1.4	1.2	1.3	3.1	2.9	2.6	5.5	2.7	10	-72436
P FREQ LES 300 FT A/D LES 1 MI	6.4	6.1	2.6	0.7	2.9	3.1	5.1	5.7	5.4	4.9	5.3	6.0	4.5	10	-72436
FOR 00-02 LST	8.6	7.6	3.2	0.8	1.0	1.0	2.3	3.6	3.2	4.8	7.0	6.6	4.1	12	-72436
03-05 LST	7.0	5.7	2.3	0.2	0.2	0.6	0.2	0.1	0.1	1.2	2.7	4.2	2.0	12	-72436
06-08 LST	5.3	4.2	2.0	0.4	0.3	0.3	0.2	0.0	0.0	0.3	1.0	2.8	1.4	12	-72436
09-11 LST	7.1	5.1	1.3	0.2	0.2	0.6	0.0	0.1	0.1	0.3	1.6	3.2	1.7	12	-72436
12-14 LST	5.8	4.7	1.6	0.2	0.2	0.1	0.0	0.2	0.0	0.6	1.0	4.1	1.5	12	-72436
15-17 LST	6.2	3.7	1.8	0.1	0.2	0.2	0.2	0.6	0.8	1.0	2.0	5.3	1.8	12	-72436
18-20 LST															
21-23 LST															

BEDFORD MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	22.8	27.6	28.3	29.9	29.4	31.0	30.6	29.9	30.0	28.1	25.9	339.0	12	-72436
	00 LST	25.1	24.1	28.1	28.5	29.5	29.3	29.9	30.4	28.5	29.3	26.9	26.0	335.6	12	-72436
	06 LST	24.1	22.3	26.3	26.7	27.9	27.4	26.1	24.1	25.2	24.7	23.9	24.7	303.4	12	-72436
	12 LST	24.3	22.8	28.1	27.9	30.1	29.3	30.5	30.2	29.3	29.7	26.8	25.9	334.4	12	-72436
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.8	13.8	15.7	15.9	21.0	23.0	26.3	28.2	25.6	25.0	19.9	16.7	245.9	12	-72436
	00 LST	14.2	14.6	18.7	18.8	24.1	26.2	27.8	29.2	25.6	24.3	19.6	16.5	259.6	12	-72436
	06 LST	12.5	12.7	15.7	17.2	20.7	23.0	23.5	22.4	22.0	20.0	15.8	16.6	222.1	12	-72436
	12 LST	8.7	9.6	8.7	9.2	15.0	15.5	19.6	20.9	18.6	16.3	12.5	10.8	165.4	12	-72436
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.1	1.2	2.2	1.5	0.8	0.6	0.4	0.1	0.1	0.2	1.0	1.1	10.3	12	-72436
	00 LST	1.8	1.2	1.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.8	6.5	12	-72436
	06 LST	0.8	1.4	2.0	0.9	0.3	0.1	0.2	0.0	0.2	0.4	1.0	0.8	8.1	12	-72436
	12 LST	2.4	3.3	5.8	4.5	2.5	0.7	0.6	0.2	1.1	1.4	3.4	2.9	28.8	12	-72436
SFC WND 4-10 KTS AND TMP 33-89 REG F AND NO PRECIP.	18 LST	8.9	12.7	17.4	20.2	22.6	21.8	21.6	23.1	21.2	20.7	16.3	12.0	218.5	12	-72436
	00 LST	5.4	8.2	12.1	17.3	19.5	17.0	17.5	15.9	16.7	17.2	11.6	8.5	166.9	12	-72436
	06 LST	5.0	6.1	9.6	17.7	19.8	18.1	16.6	15.5	17.3	16.7	9.8	8.3	160.5	12	-72436
	12 LST	10.4	10.5	12.9	13.3	17.7	16.4	16.6	17.7	18.2	17.9	14.8	12.2	178.6	12	-72436
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	8.0	7.2	5.1	6.9	8.3	10.1	11.8	14.6	14.4	10.2	9.1	113.2	12	-72436
	00 LST	8.7	9.8	11.1	11.6	13.8	14.4	17.1	19.3	19.0	19.3	12.2	10.7	167.0	12	-72436
	06 LST	7.3	6.1	7.5	7.7	7.6	9.1	10.8	10.0	12.5	10.5	8.6	8.4	106.1	12	-72436
	12 LST	5.7	5.9	6.6	5.4	5.0	5.0	5.6	5.9	10.5	11.7	8.0	5.5	80.8	12	-72436
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.5	24.0	25.2	28.4	27.9	30.0	30.2	29.2	27.7	24.9	21.2	308.4	12	-72436
	00 LST	19.8	20.2	24.1	25.1	27.6	28.1	29.2	30.0	27.5	27.3	24.3	21.7	304.9	12	-72436
	06 LST	17.4	17.6	21.9	23.7	25.8	25.4	25.0	23.4	23.9	22.5	19.8	20.4	266.8	12	-72436
	12 LST	18.6	18.4	22.7	24.0	26.7	26.0	24.3	28.3	26.6	26.8	22.7	20.5	289.6	12	-72436
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.1	16.4	18.5	18.7	23.4	24.6	27.0	28.6	26.3	24.2	19.5	17.9	260.2	12	-72436
	00 LST	15.1	15.7	17.9	19.9	24.0	25.5	26.8	28.2	25.5	24.6	19.3	17.3	259.8	12	-72436
	06 LST	14.2	12.8	16.3	18.6	21.2	22.4	22.9	21.9	21.3	19.9	15.6	16.2	223.3	12	-72436
	12 LST	14.4	14.8	16.2	16.5	20.2	18.9	19.9	21.7	22.0	22.9	19.0	16.7	223.2	12	-72436
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.1	15.7	16.5	20.9	23.0	25.5	27.4	25.1	22.6	18.5	15.7	240.5	12	-72436
	00 LST	13.4	14.6	16.5	17.9	21.6	24.2	26.1	26.9	24.5	23.3	17.8	15.2	242.0	12	-72436
	06 LST	12.5	11.2	15.2	15.8	18.4	20.6	21.7	19.7	19.8	18.4	13.9	14.5	201.7	12	-72436
	12 LST	13.3	13.6	14.5	15.4	18.1	17.5	18.8	20.2	20.8	21.0	17.3	14.3	204.8	12	-72436

COLUMBUS MUNICIPAL, INDIANA

STA NO. 73690 (IN AREA NUMBER 12)

LATITUDE 3908N

LONGITUDE 08536W

ELEVATION(FT) 00612

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	75	78	89	93	98	108	111	106	103	96	86	72	111	76	-113
MEAN MAX TMP (F)	40	42	54	64	76	85	89	88	82	69	54	42	65	67	-113
MEAN MIN TMP (F)	22	23	31	41	51	60	63	62	54	42	33	24	42	67	-113
ABS MIN TMP (F)	-27	-27	-7	20	27	37	42	40	25	13	-2	-20	-27	74	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	7.0	11.0	9.0	6.0	1.0	0.0	0.0	35.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	22.0	22.0	5.0	0.3	0.0	0.0	0.0	0.3	5.0	19.0	24.0	125.6	8	-113
MEAN NO DYS TMP = OR LES 0(F)	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9	10	-72436
MEAN DEW PT TMP (F)	26	27	31	42	53	63	66	64	55	45	33	27	44	10	-72436
MEAN REL HUM (PCT)	79	75	71	69	70	73	73	72	70	71	73	78	73	10	-72436
MEAN PRESS ALT (FT)	432	447	507	535	557	558	544	529	487	464	463	440	497	0	-50
MEAN PRECIP (IN)	3.61	2.76	3.84	3.73	3.71	3.83	2.92	3.53	3.44	2.69	3.16	3.00	40.2	76	13
MEAN SNOW FALL (IN)	5.3	1.7	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.1	18.1	11	-72436
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.0	5.8	6.7	6.7	6.6	6.6	5.5	6.3	5.6	4.6	5.2	6.2	72.8	76	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.4	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	4.1	11	-72436
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.9	3.9	1.7	0.9	0.9	0.8	1.6	2.0	2.2	2.3	2.2	4.3	27.7	10	-72436
MEAN NO DYS TSTMS	1.5	1.1	2.1	4.9	8.1	8.3	8.3	5.1	3.3	1.3	1.4	0.7	46.6	10	-72436
P FREQ WND SPD = OR GTR 17 KTS	6.5	7.4	10.6	7.8	3.8	1.3	1.1	0.4	1.3	2.3	5.6	4.7	4.5	10	-72436
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	10	-72436
P FREQ LES 5000 FT A/D LES 5 MI	54.3	45.8	41.5	35.9	26.9	24.0	22.4	18.2	20.4	24.2	38.7	45.2	33.1	10	-72436
P FREQ LES 1900 FT A/D LES 3 MI	26.1	19.4	14.3	11.1	8.3	5.7	5.8	4.4	8.1	8.4	14.0	23.1	12.4	10	-72436
FOR 00-02 LST	28.7	19.3	16.9	14.1	12.9	11.6	17.3	15.9	16.3	15.3	17.7	22.8	17.4	10	-72436
03-05 LST	38.0	29.8	23.4	16.3	12.6	12.3	13.7	16.9	15.3	22.2	26.4	29.1	21.3	12	-72436
06-08 LST	35.8	28.1	20.5	13.6	9.9	8.8	7.2	8.0	9.1	11.5	17.0	26.8	16.4	12	-72436
09-11 LST	28.4	21.4	15.3	11.5	6.3	4.6	2.4	3.3	5.1	8.5	15.2	21.7	12.0	12	-72436
12-14 LST	26.6	22.0	14.6	9.9	4.3	2.5	1.8	1.6	2.9	5.4	11.6	22.2	10.5	12	-72436
15-17 LST	22.9	18.5	13.0	9.4	4.6	2.9	1.7	1.5	1.1	5.0	10.5	20.9	9.3	12	-72436
18-20 LST	24.6	18.5	13.1	9.0	6.7	2.9	1.7	1.8	4.2	5.9	10.9	21.7	10.1	12	-72436
21-23 LST															
P FREQ LVS 300 FT A/D LES 1 MI	5.4	6.3	2.0	0.6	0.4	1.4	1.2	1.3	3.1	2.9	2.6	5.5	2.7	10	-72436
FOR 00-02 LST	6.4	6.1	2.6	0.7	2.9	3.1	5.1	5.7	5.4	4.9	5.3	6.0	4.5	10	-72436
03-05 LST	8.6	7.6	3.2	0.8	1.0	1.0	2.3	3.6	3.2	4.8	7.0	6.6	4.1	12	-72436
06-08 LST	7.0	5.7	2.3	0.2	0.2	0.6	0.2	0.1	0.1	1.2	2.7	4.2	2.0	12	-72436
09-11 LST	5.3	4.2	2.0	0.4	0.3	0.3	0.2	0.0	0.0	0.3	1.0	2.8	1.4	12	-72436
12-14 LST	7.1	5.1	1.3	0.2	0.2	0.6	0.0	0.1	0.1	0.3	1.6	3.2	1.7	12	-72436
15-17 LST	5.8	4.7	1.6	0.2	0.2	0.1	0.0	0.2	0.0	0.6	1.0	4.1	1.5	12	-72436
18-20 LST	6.2	3.7	1.8	0.1	0.2	0.2	0.2	0.6	0.8	1.0	2.0	5.3	1.8	12	-72436
21-23 LST															

COLUMBUS MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	22.8	27.6	28.3	29.9	29.4	31.0	30.6	29.9	30.0	28.1	25.9	339.0	12	-72436
	00 LST	25.1	24.1	28.1	28.5	29.5	29.3	29.9	30.4	28.5	29.3	26.9	26.0	335.6	12	-72436
	06 LST	24.1	22.3	26.3	26.7	27.9	27.4	26.1	24.1	25.2	24.7	23.9	24.7	303.4	12	-72436
	12 LST	24.3	22.8	28.1	27.9	30.1	29.3	30.5	30.2	29.3	29.2	26.8	25.9	334.4	12	-72436
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.8	13.8	15.7	15.9	21.0	23.0	26.3	28.2	25.6	25.0	19.9	16.7	245.9	12	-72436
	00 LST	14.2	14.6	18.7	18.8	24.1	26.2	27.8	29.2	25.6	24.3	19.6	16.5	259.6	12	-72436
	06 LST	12.5	12.7	15.7	17.2	20.7	23.0	23.5	22.4	22.0	20.0	15.8	16.6	222.1	12	-72436
	12 LST	8.7	9.6	8.7	9.2	15.0	15.5	19.6	20.9	18.6	16.3	12.5	10.8	165.4	12	-72436
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.1	1.2	2.2	1.5	0.8	0.6	0.4	0.1	0.1	0.2	1.0	1.1	10.3	12	-72436
	00 LST	1.8	1.2	1.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.8	6.5	12	-72436
	06 LST	0.8	1.4	2.0	0.9	0.3	0.1	0.2	0.0	0.2	0.4	1.0	0.8	8.1	12	-72436
	12 LST	2.4	3.3	5.8	4.5	2.5	0.7	0.6	0.2	1.1	1.4	3.4	2.9	28.8	12	-72436
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.9	12.7	17.4	20.2	22.6	21.8	21.6	23.1	21.2	20.7	16.3	12.0	218.5	12	-72436
	00 LST	5.4	8.2	12.1	17.3	19.5	17.0	17.5	15.9	16.7	17.2	11.6	8.5	166.9	12	-72436
	06 LST	5.0	6.1	9.6	17.7	19.8	18.1	16.6	15.5	17.3	16.7	9.8	8.3	160.5	12	-72436
	12 LST	10.4	10.5	12.9	13.3	17.7	16.4	16.6	17.7	18.2	17.9	14.8	12.2	178.6	12	-72436
SKY COVER LES 3/10 AND VSPY = GTR 3 MI	18 LST	7.5	8.0	7.2	5.1	6.9	8.3	10.1	11.8	14.6	14.4	10.2	9.1	113.2	12	-72436
	00 LST	8.7	9.8	11.1	11.6	13.8	14.4	17.1	19.3	19.0	19.3	12.2	10.7	167.0	12	-72436
	06 LST	7.3	6.1	7.5	7.7	7.6	9.1	10.8	10.0	12.5	10.5	8.6	8.4	106.1	12	-72436
	12 LST	5.7	5.9	6.6	5.4	5.0	5.0	5.6	5.9	10.5	11.7	8.0	5.5	80.8	12	-72436
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.5	24.0	25.2	28.4	27.9	30.0	30.2	29.2	27.7	24.9	21.2	308.4	12	-72436
	00 LST	19.8	20.2	24.1	25.1	27.6	28.1	29.2	30.0	27.5	27.3	24.3	21.7	304.9	12	-72436
	06 LST	17.4	17.6	21.9	23.7	25.8	25.4	25.0	23.4	23.9	22.5	19.8	20.4	266.8	12	-72436
	12 LST	18.6	18.4	22.7	24.0	26.7	26.0	28.3	28.3	26.6	26.8	22.7	20.5	289.6	12	-72436
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.1	16.4	18.5	18.7	23.4	24.6	27.0	28.6	26.3	24.2	19.5	17.9	260.2	12	-72436
	00 LST	15.1	15.7	17.9	19.9	24.0	25.5	26.8	28.2	25.5	24.6	19.3	17.3	259.8	12	-72436
	06 LST	14.2	12.8	16.3	18.6	21.2	22.4	22.9	21.9	21.3	19.9	15.6	16.2	223.3	12	-72436
	12 LST	14.4	14.8	16.2	16.5	20.2	18.9	19.9	21.7	22.0	22.9	19.0	16.7	223.2	12	-72436
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.1	15.7	16.5	20.9	23.0	25.5	27.4	25.1	22.8	18.5	15.7	240.5	12	-72436
	00 LST	13.4	14.6	16.5	17.9	21.6	24.2	26.1	26.9	24.5	23.3	17.8	15.2	242.0	12	-72436
	06 LST	12.5	11.2	15.2	15.8	18.4	20.6	21.7	19.7	19.8	18.4	13.9	14.5	201.7	12	-72436
	12 LST	13.3	13.6	14.5	15.4	18.1	17.5	18.8	20.2	20.8	21.0	17.3	14.3	204.8	12	-72436

BLOOMINGTON/MONROE COUNTY, INDIANA

STA NO. 73691 (IN AREA NUMBER 12)

LATITUDE 3908N LONGITUDE 08637W ELEVATION(FT) 00840

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	60	78	76	86	91	97	103	110	104	103	96	84	110	60	-113
MEAN MAX TMP (F)	40	42	54	65	76	84	89	87	81	69	54	42	65	60	-113
MEAN MIN TMP (F)	22	23	32	43	52	61	65	63	56	45	34	25	43	62	-113
ABS MIN TMP (F)	-20	-20	-2	17	29	36	46	41	28	17	-2	-11	-20	61	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	2.0	8.0	11.0	13.0	6.0	0.3	0.0	0.0	40.3	7	-113
MEAN NO DYS TMP = DR LES 32(F)	25.0	20.0	19.0	2.0	0.3	0.0	0.0	0.0	0.0	3.0	13.0	22.0	104.3	7	-113
MEAN NO DYS TMP = DR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			61	-29
MEAN DEW PT TMP (F)	25	27	31	42	53	63	66	64	55	45	33	27	44	0	-50
MEAN REL HUM (PCT)	80	81	66	67	71	75	72	72	66	68	69	79	72	41	-29
MEAN PRESS ALT (FT)	659	673	735	763	786	788	773	759	716	693	691	666	725	0	-50
MEAN PRECIP (IN)	3.04	2.92	4.49	3.81	4.19	4.42	3.77	3.62	3.49	3.03	3.25	3.28	44.1	70	-113
MEAN SNOW FALL (IN)	5.7	4.9	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.9	4.4	19.4	51	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	6.1	7.0	6.7	6.9	7.2	6.5	6.4	5.6	5.0	5.3	6.6	76.6	70	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.3	1.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	4.3	51	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 500' FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BLOOMINGTON/MONROE COUNTY, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

NORTH VERNON MUNICIPAL, INDIANA

STA NO. 73692 (IN AREA NUMBER 12)

LATITUDE 3902N

LONGITUDE 08537W

ELEVATION(FT) 00750

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	77	89	87	90	98	103	110	106	104	93	82	72	110	71	-113
MEAN MAX TMP (F)	41	43	54	66	76	84	88	87	82	70	54	43	66	64	-113
MEAN MIN TMP (F)	23	24	33	42	52	60	64	62	56	45	34	26	43	64	-113
ABS MIN TMP (F)	-25	-26	-6	14	28	35	42	40	25	13	-2	-0	-26	70	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	2.0	8.0	11.0	12.0	6.0	0.3	0.0	0.0	39.3	8	-113
MEAN NO DYS TMP = DR LES 32(F)	26.0	20.0	19.0	5.0	1.0	0.0	0.0	0.0	0.0	3.0	18.0	25.0	117.0	5	-113
MEAN NO DYS TMP = DR LES 0(F)	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9	10	-72436
MEAN DEW PT TMP (F)	26	27	31	42	53	63	66	64	55	45	33	27	44	10	-72436
MEAN REL HUM (PCT)	79	75	71	69	70	73	73	72	70	71	73	78	73	10	-72436
MEAN PRESS ALT (FT)	572	587	646	673	695	696	682	667	625	602	603	580	636	0	-50
MEAN PRECIP (IN)	4.40	3.20	4.62	4.04	4.64	4.54	3.56	3.64	3.18	2.95	3.58	3.35	45.7	72	-113
MEAN SNOW FALL (IN)	5.3	1.7	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.1	18.1	11	-72436
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.9	6.5	7.1	6.8	7.1	7.3	6.3	6.4	5.2	4.9	5.7	6.7	77.9	72	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	0.4	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	4.1	11	-72436
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.9	3.9	1.7	0.9	0.9	0.8	1.6	2.0	2.2	2.3	2.2	4.3	27.7	10	-72436
MEAN NO DYS TSTMS	1.5	1.1	2.1	4.9	8.1	8.3	8.3	5.1	3.8	1.3	1.4	0.7	46.6	10	-72436
P FREQ WND SPD = DR GTR 17 KTS	6.5	7.4	10.6	7.8	3.8	1.3	1.1	0.4	1.3	2.3	6.6	4.7	4.5	10	-72436
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	10	-72436
P FREQ LES 5000 FT A/D LES 5 MI	54.3	45.8	41.5	35.9	26.9	24.0	22.4	18.2	20.4	24.2	38.7	45.2	33.1	10	-72436
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.1	19.4	14.3	11.1	8.3	5.7	5.8	4.4	8.1	8.4	14.0	23.1	12.4	10	-72436
03-05 LST	28.7	19.3	16.9	14.1	12.9	11.6	17.3	15.9	15.3	15.3	17.7	22.8	17.4	10	-72436
06-08 LST	38.0	29.8	23.4	16.3	12.6	12.3	13.7	16.9	15.3	22.2	26.4	29.1	21.3	12	-72436
09-11 LST	35.8	28.1	20.5	13.6	9.9	8.8	7.2	8.0	9.1	11.5	17.0	26.8	16.4	12	-72436
12-14 LST	28.4	21.4	15.3	11.5	6.3	4.6	2.4	3.3	5.1	8.5	15.2	21.7	12.0	12	-72436
15-17 LST	26.6	22.0	14.6	9.9	4.3	3.5	1.8	1.6	2.9	5.4	11.6	22.2	10.5	12	-72436
18-20 LST	22.9	18.5	13.0	9.4	4.6	2.9	1.7	1.5	1.1	5.0	10.5	20.9	9.3	12	-72436
21-23 LST	24.6	18.5	13.1	9.0	6.7	2.9	1.7	1.8	4.2	5.9	10.9	21.7	10.1	12	-72436
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	6.3	2.0	0.6	0.4	1.4	1.2	1.3	3.1	2.9	2.6	5.5	2.7	10	-72436
03-05 LST	6.4	6.1	2.4	0.7	2.9	3.1	5.1	5.7	5.4	4.9	5.3	6.0	4.5	10	-72436
06-08 LST	8.6	7.6	3.2	0.8	1.0	1.0	2.3	3.6	3.2	4.8	7.0	6.6	4.1	12	-72436
09-11 LST	7.0	5.7	2.3	0.2	0.2	0.6	0.2	0.1	0.1	1.2	2.7	4.2	2.0	12	-72436
12-14 LST	5.3	4.2	2.0	0.4	0.3	0.3	0.2	0.0	0.0	0.3	1.0	2.8	1.4	12	-72436
15-17 LST	7.1	5.1	1.3	0.2	0.2	0.6	0.0	0.1	0.1	0.3	1.6	3.2	1.7	12	-72436
18-20 LST	5.8	4.7	1.6	0.2	0.2	0.1	0.0	0.2	0.0	0.6	1.0	4.1	1.5	12	-72436
21-23 LST	6.2	3.7	1.8	0.1	0.2	0.2	0.2	0.6	0.8	1.0	2.0	5.3	1.8	12	-72436

NORTH VERNON MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	22.8	27.6	28.3	29.9	29.4	31.0	30.6	29.9	30.0	28.1	25.9	339.0	12	-72436
	00 LST	25.1	24.1	28.1	28.5	29.5	29.3	29.9	30.4	28.5	29.3	26.9	26.0	335.6	12	-72436
	06 LST	24.1	22.3	26.3	26.7	27.9	27.4	26.1	24.1	25.2	24.7	23.9	24.7	303.4	12	-72436
	12 LST	24.3	22.8	28.1	27.9	30.1	29.3	30.5	30.2	29.3	29.2	26.8	25.9	334.4	12	-72436
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.8	13.8	15.7	15.9	21.0	23.0	26.3	28.2	25.6	25.0	19.9	16.7	245.9	12	-72436
	00 LST	14.2	14.6	18.7	18.8	24.1	26.2	27.8	29.2	25.6	24.3	19.6	16.5	259.6	12	-72436
	06 LST	12.5	12.7	15.7	17.2	20.7	23.0	23.5	22.4	22.0	20.0	15.8	16.6	222.1	12	-72436
	12 LST	8.7	9.6	8.7	9.2	15.0	15.5	19.6	20.9	18.6	16.3	12.5	10.8	165.4	12	-72436
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.1	1.2	2.2	1.5	0.8	0.6	0.4	0.1	0.1	0.2	1.0	1.1	10.3	12	-72436
	00 LST	1.8	1.2	1.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.8	6.5	12	-72436
	06 LST	0.8	1.4	2.0	0.9	0.3	0.1	0.2	0.0	0.2	0.4	1.0	0.8	8.1	12	-72436
	12 LST	2.4	3.3	5.8	4.5	2.5	0.7	0.6	0.2	1.1	1.4	3.4	2.9	28.8	12	-72436
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.9	12.7	17.4	20.2	22.6	21.8	21.6	23.1	21.2	20.7	16.3	12.0	218.5	12	-72436
	00 LST	5.4	8.2	12.1	17.3	19.5	17.0	17.5	15.9	16.7	17.2	11.6	8.5	166.9	12	-72436
	06 LST	5.0	6.1	9.6	17.7	19.8	18.1	16.6	15.5	17.3	16.7	9.8	8.3	160.5	12	-72436
	12 LST	10.4	10.5	12.9	13.3	17.7	16.4	16.6	17.7	18.2	17.9	14.8	12.2	178.6	12	-72436
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	8.0	7.2	5.1	6.9	8.3	10.1	11.8	14.6	14.4	10.2	9.1	113.2	12	-72436
	00 LST	8.7	9.8	11.1	11.6	13.8	14.4	17.1	19.3	19.0	19.3	12.2	10.7	167.0	12	-72436
	06 LST	7.3	6.1	7.5	7.7	7.6	9.1	10.8	10.0	12.5	10.5	8.6	8.4	106.1	12	-72436
	12 LST	5.7	5.9	6.6	5.4	5.0	5.0	5.6	5.9	10.5	11.7	8.0	5.5	80.8	12	-72436
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.5	24.0	25.2	28.4	27.9	30.0	30.2	29.2	27.7	24.9	21.2	308.4	12	-72436
	00 LST	19.8	20.2	24.1	25.1	27.6	28.1	29.2	30.0	27.5	27.3	24.3	21.7	304.9	12	-72436
	06 LST	17.4	17.6	21.9	23.7	25.8	25.4	25.0	23.4	23.9	22.5	19.8	20.4	266.8	12	-72436
	12 LST	18.6	18.4	22.7	24.0	26.7	26.0	28.3	28.3	26.6	26.8	22.7	20.5	289.6	12	-72436
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.1	16.4	18.5	18.7	23.4	24.6	27.0	28.6	26.3	24.2	19.5	17.9	260.2	12	-72436
	00 LST	15.1	15.7	17.9	19.9	24.0	25.5	26.8	28.2	25.5	24.6	19.3	17.3	259.8	12	-72436
	06 LST	14.2	12.8	16.3	18.6	21.2	22.4	22.9	21.9	21.3	19.5	15.6	16.2	223.3	12	-72436
	12 LST	14.4	14.8	16.2	16.5	20.2	18.9	19.9	21.7	22.0	22.9	19.0	16.7	223.2	12	-72436
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.1	15.7	16.5	20.9	23.0	25.5	27.4	25.1	22.8	18.5	15.7	240.5	12	-72436
	00 LST	13.4	14.6	16.5	17.9	21.6	24.2	26.1	26.9	24.5	23.3	17.8	15.2	242.0	12	-72436
	06 LST	12.5	11.2	15.2	15.8	18.4	20.6	21.7	19.7	19.8	18.4	13.9	14.5	201.7	12	-72436
	12 LST	13.3	13.6	14.5	15.4	18.1	17.5	18.8	20.2	20.8	21.0	17.3	14.3	204.8	12	-72436

SEYMOUR/FREEMAN FIELD, INDIANA

STA NO. 73693 (IN AREA NUMBER 12) LATITUDE 3859N LONGITUDE 08594W ELEVATION(FT) 00575

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	085
ABS MAX TMP (F)	78	80	88	95	101	111	113	111	106	95	86	74	113	71	-613
MEAN MAX TMP (F)	41	44	54	66	76	85	89	88	82	70	55	43	66	66	-113
MEAN MIN TMP (F)	23	24	33	43	52	61	65	63	56	44	34	25	44	66	-113
ABS MIN TMP (F)	-22	-21	-8	12	29	35	41	40	25	16	-2	-18	-22	70	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0			8.3	15.0	13.3	4.6		0.0	0.0		66	-29
MEAN NO DYS TMP = OR LES 32(F)	26.1	21.3	12.5	4.2	0.5	0.0	0.0	0.0	0.0	1.7	13.0	27.3	106.6	4	1382
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.8	4	1382
MEAN DEW PT TMP (F)	24	28	37	41	54	63	63	63	57	44	35	22	44	4	33149
MEAN REL HUM (PCT)	77	74	70	66	72	70	67	71	74	69	73	76	72	4	33136
MEAN PRESS ALT (FT)	397	411	471	498	521	522	508	493	450	428	429	405	461	0	-50
MEAN PRECIP (IN)	3.77	3.03	4.14	3.71	4.05	4.10	3.35	3.32	3.29	2.83	3.19	3.13	41.9	72	-113
MEAN SNOW FALL (IN)	5.3	4.1	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.9	3.5	16.9	67	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.2	6.2	6.9	6.6	6.8	6.9	6.0	6.0	5.4	4.8	5.2	6.4	20.4	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.7	67	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.3	2.7	1.7	1.2	1.5	1.5	2.5	1.0	2.3	0.7	1.7	4.7	25.8	4	1382
MEAN NO DYS TSMS	0.0	0.7	3.0	5.3	7.2	8.5	8.5	5.0	3.8	1.2	2.3	0.1	45.5	4	1382
P FREQ WND SPD = OR GTR 17 KTS	6.2	9.0	8.4	8.3	4.6	2.1	0.8	0.5	0.8	1.7	6.8	3.6	4.4	4	33150
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.5	0.3	0.4	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.0	0.2	4	33150
P FREQ LES 3000 FT A/D LES 5 MI	67.4	59.7	48.2	37.4	40.9	31.1	25.1	26.2	34.8	34.9	61.8	71.3	44.9	4	33147
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	38.9	19.8	14.8	10.0	11.9	7.2	11.0	9.1	16.2	14.1	18.5	33.0	17.0	4	4142
03-05 LST	38.4	28.6	24.5	17.2	18.5	16.4	20.4	17.5	29.4	22.0	24.1	38.7	24.6	4	4144
06-08 LST	47.4	38.3	34.9	16.7	15.6	11.7	13.4	12.4	25.1	23.1	34.1	50.2	26.9	4	4142
09-11 LST	41.4	26.6	21.0	15.8	14.2	6.9	4.6	5.9	11.1	9.5	23.7	39.1	18.3	4	4144
12-14 LST	30.8	20.1	13.7	11.9	8.9	1.1	3.0	3.2	7.8	5.4	15.9	30.5	12.7	4	4144
15-17 LST	32.4	22.7	11.3	8.6	7.5	2.2	1.1	3.8	3.3	7.3	19.6	34.1	12.8	4	4146
18-20 LST	29.9	21.5	11.3	7.2	7.0	2.2	1.6	2.7	1.7	9.8	18.9	38.4	12.7	4	4145
21-23 LST	29.6	20.6	12.4	9.2	9.7	2.8	3.8	1.6	3.1	8.4	19.3	36.3	13.1	4	4140
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.3	4.4	2.7	1.9	1.4	1.9	4.3	2.4	3.3	1.1	3.3	7.5	3.6	4	4142
03-05 LST	10.0	2.7	3.8	3.3	3.0	3.1	6.2	4.6	8.1	1.6	2.6	7.9	4.7	4	4144
06-08 LST	14.3	7.4	7.3	2.8	0.8	1.4	1.9	0.8	4.7	1.6	4.1	12.9	5.0	4	4142
09-11 LST	14.3	5.9	4.3	0.8	1.1	0.3	0.0	0.0	0.3	0.3	1.9	10.8	3.3	4	4144
12-14 LST	5.9	3.5	2.4	1.1	1.6	0.6	0.3	0.0	0.6	0.3	1.1	6.1	2.0	4	4144
15-17 LST	9.7	5.3	2.2	0.6	0.5	0.6	0.3	0.3	0.6	0.5	0.0	8.6	2.4	4	4146
18-20 LST	8.7	4.7	2.7	0.3	0.0	0.0	0.0	0.0	0.3	0.8	0.4	9.3	2.3	4	4145
21-23 LST	6.9	6.2	2.4	1.1	0.8	0.0	0.3	0.3	0.6	0.5	1.5	10.8	2.6	4	4140

SEYMOUR/FREEMAN FIELD, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	21.4	21.8	28.2	28.5	30.2	29.5	31.0	30.0	29.0	27.5	23.6	19.7	320.4	4	1382
	00 LST	20.3	22.8	27.2	27.8	28.7	28.7	28.0	29.0	27.0	27.5	25.0	20.6	312.6	4	1382
	06 LST	17.7	17.3	21.0	26.0	27.2	26.0	25.7	25.7	21.0	23.4	20.6	16.3	267.9	4	1382
	12 LST	22.0	22.5	27.5	27.5	29.0	30.0	31.0	30.2	29.5	29.7	26.3	22.3	327.5	4	1382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	13.0	13.9	19.0	17.5	24.0	24.8	29.2	28.0	26.7	24.9	14.6	12.0	247.6	4	1382
	00 LST	12.7	15.1	19.2	19.2	23.3	25.5	26.2	27.2	24.8	23.9	16.3	14.3	247.7	4	1382
	06 LST	10.1	9.9	13.5	16.7	19.5	20.5	23.5	24.5	18.2	20.2	13.3	9.3	199.2	4	1382
	12 LST	10.4	12.6	11.5	10.0	13.2	17.0	22.0	21.7	17.3	15.1	10.3	8.3	169.4	4	1382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	2.1	1.6	1.3	0.5	0.2	0.0	0.2	0.0	0.2	1.4	1.1	10.7	4	1339
	00 LST	1.2	1.3	1.6	1.3	0.2	0.0	0.0	0.0	0.0	0.0	1.7	0.7	8.0	4	1334
	06 LST	1.2	1.1	0.8	1.8	0.2	0.0	0.0	0.0	0.0	0.2	1.0	1.1	7.4	4	1319
	12 LST	3.3	4.0	4.9	5.8	3.8	1.7	0.2	0.7	0.8	1.5	4.4	3.6	34.7	4	1340
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.5	10.4	18.4	19.2	19.1	18.4	16.6	17.8	15.2	17.3	14.3	5.8	180.0	4	1339
	00 LST	6.3	7.6	13.5	14.9	14.8	16.5	8.0	11.8	10.0	13.2	9.8	4.3	130.7	4	1334
	06 LST	4.0	4.4	10.8	13.8	18.8	16.0	12.0	13.1	11.0	13.2	10.4	3.7	131.2	4	1319
	12 LST	7.3	11.3	13.3	12.6	15.3	10.7	11.5	13.7	17.8	16.1	11.3	7.9	148.8	4	1340
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	12.0	11.0	9.0	6.0	5.0	13.0	10.0	9.0	15.0	13.4				1	303
	00 LST	13.0	13.0	8.0	16.0	10.0	17.0	16.0	19.0	21.0	18.6				1	303
	06 LST	9.0	10.0	4.0	9.0	8.0	16.0	8.0	11.0	13.0	15.5				1	303
	12 LST	7.0	8.0	7.0	9.0	2.0	4.0	6.0	6.0	10.0	13.4				1	303
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.0	20.3	25.0	26.0	27.7	29.0	30.7	29.0	26.7	27.2	19.7	16.6	297.9	4	1382
	00 LST	18.5	21.3	24.2	26.7	26.7	27.8	27.2	27.7	25.5	26.4	21.7	17.3	291.0	4	1382
	06 LST	15.3	13.6	18.5	22.7	23.7	24.8	25.2	25.0	19.5	22.2	16.7	14.0	241.2	4	1382
	12 LST	18.8	19.8	23.5	24.0	23.3	27.0	29.0	27.7	25.7	28.0	22.7	18.3	287.8	4	1382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.9	17.6	21.5	22.2	21.5	23.5	28.2	26.5	24.0	23.7	13.3	14.7	254.6	4	1382
	00 LST	15.0	16.6	21.5	22.5	21.5	25.2	26.5	26.0	23.3	23.9	14.6	14.0	250.6	4	1382
	06 LST	12.4	11.9	14.5	20.0	20.7	21.2	23.7	23.5	17.3	19.7	11.0	9.3	205.2	4	1382
	12 LST	15.9	16.1	18.2	19.2	15.2	15.2	22.5	19.5	18.0	23.9	15.3	16.3	215.3	4	1382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.5	14.8	19.2	19.7	18.7	22.5	26.7	24.5	22.2	22.7	12.0	13.3	232.8	4	1382
	00 LST	13.6	14.8	19.2	19.7	20.0	23.7	24.5	25.0	21.5	21.9	12.7	12.3	228.9	4	1382
	06 LST	11.6	9.7	13.0	17.0	17.0	19.7	21.5	21.2	15.5	17.1	8.3	8.3	179.9	4	1382
	12 LST	14.2	13.6	15.7	16.5	13.2	14.3	20.7	18.5	15.5	22.9	14.0	12.6	191.7	4	1382

MADISON MUNICIPAL, INDIANA

STA NO. 73699 (IN AREA NUMBER 12)

LATITUDE 3845N

LONGITUDE 08528W

ELEVATION(FT) 00814

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	70	81	86	90	101	96	96	98	84	77	62	101	4	1344
MEAN MAX TMP (F)	38	42	54	64	74	83	86	85	77	67	52	37	63	4	1344
MEAN MIN TMP (F)	23	24	33	42	53	62	64	63	54	44	34	23	43	4	1344
ABS MIN TMP (F)	-12	-4	-1	21	31	44	49	47	30	25	18	3	-12	4	1344
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	7.2	10.2	8.0	0.6	0.0	0.0	0.0	26.5	4	1344
MEAN NO DYS TMP = OR LES 32(F)	26.4	22.8	16.5	5.3	0.5	0.0	0.0	0.0	0.9	2.3	15.0	25.3	115.0	4	1344
MEAN NO DYS TMP = OR LES 0(F)	1.5	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4	1344
MEAN DEW PT TMP (F)	25	25	34	41	53	63	64	64	56	43	34	23	44	4	30203
MEAN REL HUM (PCT)	78	74	71	66	73	74	69	72	74	67	73	78	72	4	30194
MEAN PRESS ALT (FT)	638	652	710	737	759	761	747	731	689	668	670	647	701	0	-50
MEAN PRECIP (IN)	2.31	3.12	6.99	3.77	4.45	3.39	2.88	3.28	1.86	1.15	2.63	2.72	38.5	4	1329
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					4	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.5	5.7	10.1	8.0	9.2	7.3	4.1	4.2	4.1	3.7	6.7	6.4	74.0	4	1329
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					4	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	5.0	3.0	1.2	1.5	1.0	1.3	1.0	0.7	1.3	1.6	1.3	7.3	26.2	4	1273
MEAN NO DYS TSTMS	0.0	0.5	4.2	4.0	8.3	10.6	10.0	7.7	4.0	0.3	1.0	0.0	50.6	4	1241
P FREQ WND SPD = OR GTR 17 KTS	5.9	7.5	9.3	8.1	4.1	1.2	0.8	0.9	1.2	2.6	5.1	4.2	4.2	4	30350
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.2	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.1	4	30350
P FREQ LES 5000 FT A/D LES 5 MI	62.1	55.0	48.0	39.9	40.1	34.4	28.4	27.9	34.7	50.9	53.0	59.9	42.9	4	30340
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.8	21.4	16.4	14.8	9.2	6.5	3.2	5.2	10.1	9.7	14.5	31.5	14.3	4	3792
03-05 LST	38.1	24.0	18.5	18.6	14.3	16.7	13.2	8.1	21.6	11.9	22.2	34.1	20.1	4	3971
06-08 LST	39.6	36.1	26.9	16.4	12.7	12.2	12.9	9.7	22.0	12.6	27.8	40.9	22.5	4	4030
09-11 LST	36.7	31.3	26.1	16.7	9.4	7.2	2.7	4.6	8.2	9.4	25.2	38.0	18.0	4	4034
12-14 LST	31.0	24.5	18.5	11.2	5.9	2.2	3.2	1.3	5.8	5.0	16.7	33.5	13.2	4	4033
15-17 LST	29.7	20.5	19.6	11.4	4.3	1.7	1.6	1.3	3.6	5.0	18.1	31.3	12.0	4	3883
18-20 LST	25.6	16.6	11.9	11.7	5.1	2.3	1.8	1.1	1.9	3.9	15.6	28.0	10.5	4	3810
21-23 LST	23.7	17.5	11.6	11.7	6.8	3.7	1.8	2.2	5.9	5.0	16.3	28.7	11.2	4	3811
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	4.7	1.1	1.4	2.2	2.0	0.3	0.3	1.8	1.1	2.6	10.0	2.7	4	3792
03-05 LST	9.0	3.8	1.9	2.8	1.9	3.9	3.5	2.4	6.5	4.3	3.0	11.5	4.5	4	3971
06-08 LST	14.0	9.8	2.4	2.5	0.8	3.1	1.1	1.3	3.4	4.0	5.2	15.8	5.3	4	4030
09-11 LST	12.4	6.2	1.9	0.3	0.0	0.6	0.0	0.0	0.7	0.0	0.7	11.5	2.9	4	4034
12-14 LST	7.8	5.0	1.9	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	8.6	2.0	4	4033
15-17 LST	6.2	2.1	1.9	0.3	0.0	0.3	0.3	0.0	0.0	0.0	3.0	13.7	2.3	4	3883
18-20 LST	5.4	0.9	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.6	10.8	1.8	4	3810
21-23 LST	4.0	4.7	2.2	1.1	0.5	0.3	0.0	0.0	1.1	0.0	2.2	9.7	2.2	4	3811

MADISON MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.2	23.5	27.0	26.7	30.5	29.7	30.0	30.7	29.6	29.6	25.7	22.3	329.5	4	1273
	00 LST	24.4	23.5	27.0	26.3	28.5	29.3	30.0	29.7	28.1	29.3	26.6	24.0	326.7	4	1345
	06 LST	21.7	20.3	23.7	26.3	28.0	26.5	26.7	27.0	22.6	27.3	24.0	20.6	294.7	4	1346
	12 LST	22.2	21.1	26.5	27.0	30.7	30.0	30.5	30.7	29.1	30.3	26.3	22.0	326.4	4	1346
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.5	14.4	15.2	17.3	21.7	24.3	29.0	29.3	24.7	22.3	16.3	14.7	244.7	4	1273
	00 LST	16.6	13.4	18.0	17.0	24.0	24.8	28.7	27.7	24.7	25.6	19.7	15.0	255.2	4	1345
	06 LST	14.5	11.6	15.0	14.7	18.0	20.7	22.0	22.7	17.6	23.0	16.3	12.3	208.4	4	1346
	12 LST	8.0	10.9	7.5	8.7	12.0	15.2	18.0	20.2	18.8	14.3	9.7	8.6	151.9	4	1346
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.8	1.8	1.3	1.3	0.2	1.0	0.0	0.0	0.0	0.7	1.1	1.1	10.3	4	1216
	00 LST	1.1	1.6	1.1	0.5	0.2	0.0	0.0	0.0	0.3	0.0	0.7	0.3	5.8	4	1287
	06 LST	1.9	1.6	1.4	1.0	0.7	0.0	0.0	0.0	0.0	0.3	1.0	1.1	9.0	4	1286
	12 LST	2.4	3.7	6.5	4.7	3.5	0.5	0.0	0.7	0.3	2.4	3.3	1.5	29.5	4	1288
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	9.7	9.9	17.6	18.5	22.3	15.0	20.3	20.2	18.1	17.9	18.7	8.1	196.3	4	1216
	00 LST	6.1	6.2	13.0	18.3	20.1	16.1	14.6	17.8	17.9	18.5	14.6	5.3	168.5	4	1287
	06 LST	6.5	5.4	12.1	17.3	20.7	20.7	18.7	19.7	18.4	17.2	13.6	3.4	173.7	4	1286
	12 LST	9.0	9.9	10.9	13.7	16.9	15.2	16.0	16.9	21.2	16.2	13.7	10.3	171.9	4	1288
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	20.3	24.5	24.8	27.7	29.0	30.0	30.7	28.0	28.3	23.0	20.0	306.0	4	1273
	00 LST	19.7	20.6	24.7	25.5	27.0	28.0	29.7	28.7	26.9	28.0	22.0	19.0	299.8	4	1345
	06 LST	18.0	16.4	21.0	23.5	25.7	24.8	25.5	26.7	20.7	25.6	19.3	17.0	264.2	4	1346
	12 LST	18.0	17.8	22.0	24.0	26.7	27.5	29.0	29.0	26.6	27.3	20.0	18.3	286.2	4	1346
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.7	17.1	20.2	21.2	22.0	22.2	26.3	27.7	26.3	24.3	17.3	17.0	258.3	4	1273
	00 LST	17.1	17.1	20.5	20.7	19.7	24.8	28.7	26.7	25.1	26.3	18.0	16.6	261.3	4	1345
	06 LST	13.7	12.9	15.7	18.2	19.2	20.7	22.7	24.2	18.2	21.3	15.0	13.6	215.4	4	1346
	12 LST	16.0	13.6	17.0	17.3	17.0	16.7	21.7	20.5	18.5	21.0	15.7	14.7	209.7	4	1346
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.2	16.4	18.0	18.2	18.7	19.9	24.3	24.3	22.3	22.7	16.7	14.7	231.4	4	1273
	00 LST	15.9	16.4	17.7	18.5	18.7	21.8	27.0	25.5	23.5	25.6	17.3	14.7	242.6	4	1345
	06 LST	12.2	10.9	12.7	16.2	15.2	16.2	20.5	22.5	16.1	20.0	14.0	11.3	187.8	4	1346
	12 LST	14.5	12.1	14.7	14.7	14.7	15.8	21.0	18.2	17.0	20.0	14.0	13.3	190.0	4	1346

ANGOLA/TRI STATE, INDIANA

STA NO. 73992 (IN AREA NUMBER 12)

LATITUDE 4138N

LONGITUDE 08505W

ELEVATION(FT) 00984

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	67	67	81	90	100	104	106	102	101	90	83	65	106	60	-113
MEAN MAX TMP (F)	32	33	43	58	70	80	85	83	75	63	46	35	59	61	-113
MEAN MIN TMP (F)	18	18	27	38	48	59	62	61	54	43	32	22	40	61	-113
ABS MIN TMP (F)	-20	-20	-6	10	25	35	45	41	28	16	-4	-13	-20	59	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	4.0	4.0	2.0	0.0	0.0	0.0	13.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	27.0	27.0	9.	1.0	0.0	0.0	0.0	0.3	5.0	20.0	28.0	146.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	838	842	881	910	937	946	938	912	884	874	890	859	893	0	-50
MEAN PRECIP (IN)	2.29	2.16	2.99	3.40	3.73	3.89	3.40	3.20	3.38	2.80	2.97	2.37	36.6	63	-113
MEAN SNOW FALL (IN)	9.5	8.3	7.1	2.6	0.2	0.0	0.0	0.0	0.0	0.2	4.6	7.6	40.1	56	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.1	4.9	6.1	6.4	6.7	6.7	6.1	5.9	5.5	4.7	4.9	5.2	68.2	63	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.8	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.7	8.6	56	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS YSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = DR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	28.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

ANGOLA/TRI STATE, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	10 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	10 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	10 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	34.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	10 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	10 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	10 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	10 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	10 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

GARY MUNICIPAL, INDIANA

STA NO. 73998 (IN AREA NUMBER 12)

LATITUDE 4137N

LONGITUDE 08725W

ELEVATION(FT) 00590

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	65	81	92	100	103	104	102	103	90	84	67	104	22	-113
MEAN MAX TMP (F)	33	36	44	58	69	79	84	83	76	65	48	37	59	22	-113
MEAN MIN TMP (F)	18	21	29	40	50	60	66	65	57	46	33	23	42	22	-113
ABS MIN TMP (F)	-14	-10	-3	20	31	40	49	47	34	23	-1	-17	-17	22	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	6.0	8.0	5.0	4.0	0.3	0.0	0.0	23.6	9	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.0	23.0	5.0	0.0	0.0	0.0	0.0	0.0	2.0	14.0	26.0	124.0	8	-113
MEAN NO DYS TMP = DR LES 0(F)	2.4	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72534
MEAN DEW PT TMP (F)	18	22	25	36	45	56	61	61	53	43	29	21	39	12	-72534
MEAN REL HUM (PCT)	74	73	68	63	61	63	65	68	65	65	69	74	67	12	-72534
MEAN PRESS ALT (FT)	434	436	487	515	547	557	545	522	492	478	488	454	496	0	-50
MEAN PRECIP (IN)	1.77	1.80	2.65	3.97	4.51	4.46	3.07	3.21	2.61	2.85	2.11	1.74	34.3	23	-113
MEAN SNOW FALL (IN)	7.6	6.3	6.9	0.8	0.1	0.0	0.0	0.0	0.0	0.2	2.7	8.6	33.2	32	-72534
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.2	4.3	5.7	5.6	7.0	7.3	5.7	5.9	4.5	4.8	3.8	4.2	64.0	23	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.3	8.1	12	-72534
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.5	1.9	1.3	0.9	0.7	0.2	0.7	0.9	0.3	0.7	1.1	2.8	14.0	12	-72534
MEAN NO DYS TSTMS	0.0	0.0	2.0	3.0	5.0	7.0	7.0	6.0	4.0	2.0	1.0	0.0	37.0	72	-72534
P FREQ WND SPD = DR GTR 17 KTS	7.4	7.7	10.2	8.6	6.3	2.4	1.2	0.7	2.5	4.2	10.8	6.8	5.8	12	-72534
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.1	0.1	12	-72534
P FREQ LES 5000 FT A/D LES 5 MI	55.7	54.6	48.2	44.8	33.3	26.7	26.5	30.7	26.7	38.0	45.6	53.5	40.4	12	-72534
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.1	22.6	16.4	15.7	10.0	7.6	7.2	7.8	7.5	13.0	13.7	24.4	14.4	12	-72534
03-05 LST	27.6	25.5	18.4	17.0	14.3	13.7	13.4	14.6	10.0	15.0	17.2	25.2	17.7	12	-72534
06-08 LST	34.5	34.9	28.0	23.4	20.2	14.1	15.3	19.0	15.8	20.9	21.9	32.9	23.4	12	-72534
09-11 LST	33.3	33.5	21.5	16.9	12.4	8.9	7.7	9.2	9.4	16.2	19.1	33.5	18.5	12	-72534
12-14 LST	26.5	24.6	18.4	13.3	8.5	5.2	3.7	4.6	5.2	11.6	14.7	25.9	13.5	12	-72534
15-17 LST	26.7	23.9	17.8	13.6	7.9	4.4	2.9	3.1	3.5	10.3	14.0	23.4	12.6	12	-72534
18-20 LST	25.8	22.5	19.3	14.6	10.4	5.7	3.9	4.4	3.4	11.1	12.0	21.6	12.9	12	-72534
21-23 LST	26.5	21.2	17.6	13.9	9.4	5.8	5.0	6.1	3.9	13.2	14.3	23.3	13.4	12	-72534
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	2.4	0.7	0.8	0.1	0.5	0.1	0.4	0.0	0.5	0.7	2.5	0.9	12	-72534
03-05 LST	3.0	3.0	1.8	1.5	1.7	1.4	1.4	2.2	0.6	1.2	1.6	4.0	2.0	12	-72534
06-08 LST	5.3	4.9	3.6	2.6	2.2	0.8	1.0	2.4	1.1	2.4	3.0	6.5	3.0	12	-72534
09-11 LST	5.8	4.4	3.3	0.6	1.3	0.0	0.1	0.2	0.0	0.5	1.9	6.6	2.1	17	-72534
12-14 LST	4.7	3.3	2.1	0.7	0.7	0.2	0.0	0.0	0.1	0.2	1.7	4.9	1.6	12	-72534
15-17 LST	3.9	4.7	2.2	1.3	0.2	0.0	0.0	0.0	0.0	0.5	1.2	3.0	1.4	12	-72534
18-20 LST	2.7	2.6	1.3	1.2	0.1	0.0	0.1	0.0	0.0	0.1	0.1	2.2	0.9	12	-72534
21-23 LST	3.0	1.8	1.3	1.0	0.2	0.0	0.2	0.0	0.1	0.5	0.8	2.8	1.0	12	-72534

GARY MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.8	22.4	25.5	25.8	28.3	28.9	30.5	30.3	29.3	28.7	27.5	25.9	327.9	12	-72534
	00 LST	24.7	23.5	27.2	27.2	29.0	28.2	29.4	29.4	28.5	28.2	27.0	25.3	327.6	12	-72534
	06 LST	23.9	22.3	24.3	24.7	25.6	26.3	26.3	25.7	26.3	26.5	25.3	24.5	301.7	12	-72534
	12 LST	24.0	22.1	26.9	27.1	29.1	28.6	29.6	30.0	29.0	28.0	27.0	24.2	325.6	12	-72534
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.5	9.6	11.2	12.2	14.8	19.0	23.3	24.0	22.3	20.6	14.6	11.3	194.4	12	-72534
	00 LST	10.7	11.4	14.7	16.9	21.1	22.5	26.0	26.0	23.5	19.9	13.2	11.4	217.3	12	-72534
	06 LST	11.2	10.3	12.2	12.1	15.7	20.3	22.2	21.7	20.4	18.6	13.6	12.1	190.4	12	-72534
	12 LST	7.9	5.9	8.1	6.5	9.1	13.1	16.7	16.7	13.8	10.7	7.6	6.6	122.7	12	-72534
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.0	1.9	2.9	1.6	1.3	0.7	0.5	0.2	0.2	0.8	2.6	2.2	16.9	12	-72534
	00 LST	2.4	2.0	2.5	1.4	1.0	0.1	0.0	0.0	0.6	0.7	2.0	1.6	14.3	12	-72534
	06 LST	2.0	1.5	1.6	1.9	0.6	0.1	0.2	0.0	0.2	0.7	2.7	1.8	13.3	12	-72534
	12 LST	3.5	3.0	4.5	4.4	3.8	1.8	1.0	0.2	1.8	2.5	5.0	3.5	35.0	12	-72534
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.8	8.6	12.9	17.8	18.7	20.9	23.6	23.3	22.4	22.5	14.7	7.9	200.1	12	-72534
	00 LST	4.9	6.0	10.2	18.3	20.3	20.5	21.1	21.2	20.8	20.2	12.3	6.8	182.6	12	-72534
	06 LST	4.0	4.2	6.7	15.6	20.9	22.0	22.1	23.0	21.0	19.1	9.9	4.3	172.8	12	-72534
	12 LST	6.7	8.4	12.5	12.5	14.9	15.3	19.2	18.8	16.2	14.2	10.6	6.3	155.6	12	-72534
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	7.4	7.1	6.2	9.2	10.1	11.9	12.2	14.2	14.2	9.1	8.2	117.3	12	-72534
	00 LST	8.6	7.7	9.0	11.2	13.8	14.7	16.3	16.6	15.3	16.6	9.9	9.1	148.8	12	-72534
	06 LST	8.2	7.8	8.7	7.3	9.3	8.6	10.1	9.5	11.6	10.3	8.0	9.0	108.4	12	-72534
	12 LST	5.4	6.4	6.7	6.7	7.5	6.7	7.2	7.0	10.1	10.9	6.4	6.9	87.9	12	-72534
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.1	18.4	22.3	23.3	27.2	28.0	29.8	29.0	28.2	26.7	24.6	21.9	299.5	12	-72534
	00 LST	18.9	18.1	23.9	23.9	27.4	26.8	28.4	28.6	27.5	26.3	23.3	21.2	294.3	12	-72534
	06 LST	18.2	17.2	20.6	21.1	23.3	24.4	25.2	23.9	24.2	23.7	21.6	20.5	263.9	12	-72534
	12 LST	18.7	16.7	23.0	23.3	26.3	27.2	27.7	28.5	26.8	25.1	22.1	19.0	284.4	12	-72534
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.9	14.9	17.2	19.0	24.1	26.1	28.1	26.7	26.3	22.8	18.8	17.0	257.9	12	-72534
	00 LST	15.4	15.0	18.4	19.7	24.5	24.9	26.4	27.0	24.8	23.0	17.5	16.8	253.4	12	-72534
	06 LST	15.1	14.0	17.4	17.4	21.1	22.9	23.2	22.3	22.2	20.5	17.3	16.8	230.2	12	-72534
	12 LST	16.6	14.2	17.5	16.9	21.6	22.7	22.7	21.7	22.5	21.1	16.9	16.6	231.0	12	-72534
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.9	13.4	15.7	16.4	21.3	23.6	26.5	25.1	24.1	20.8	16.6	15.9	235.3	12	-72534
	00 LST	13.6	13.2	16.2	16.4	22.7	22.9	24.3	25.0	22.4	21.9	15.9	15.3	229.8	12	-72534
	06 LST	13.8	12.4	15.5	14.3	18.9	20.6	21.0	20.8	20.9	19.2	14.9	14.7	207.0	12	-72534
	12 LST	15.1	12.9	15.5	14.5	19.2	20.6	21.6	21.1	21.6	19.8	15.6	15.3	212.8	12	-72534

BATESVILLE/HILLENBRAND, INDIANA

STA NO. 75134 (IN AREA NUMBER 12) LATITUDE 3921N LONGITUDE 08515W ELEVATION(FT) 00973

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FOR (YRS)	NO. OBS
ABS MAX TMP (F)	74	70	78	88	92	98	103	99	102	89	81	70	103	12	-72421
MEAN MAX TMP (F)	40	44	50	64	74	83	87	86	80	68	52	42	64	12	-72421
MEAN MIN TMP (F)	25	27	32	43	53	61	65	64	57	46	34	26	44	12	-72421
ABS MIN TMP (F)	-6	-15	2	23	31	44	51	45	35	20	0	-6	-15	12	-72421
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	5.4	10.1	8.9	4.9	0.0	0.0	0.0	30.0	12	-72421
MEAN NO DYS TMP = DR LES 32(F)	24.5	19.9	17.1	4.3	0.2	0.0	0.0	0.0	0.0	2.1	14.4	22.2	104.7	12	-72421
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.1	12	-72421
MEAN DEW PT TMP (F)	25	26	29	39	50	60	63	62	55	44	31	26	43	12	-72421
MEAN REL HUM (PCT)	74	71	65	63	66	69	69	69	66	66	67	73	68	12	-72421
MEAN PRESS ALT (FT)	793	810	868	895	915	917	903	888	846	823	822	800	857	0	-30
MEAN PRECIP (IN)	4.14	3.44	3.12	3.05	4.11	3.84	4.19	2.47	2.80	2.33	3.35	2.92	40.0	12	-72421
MEAN SNOW FALL (IN)	6.3	4.0	4.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.2	5.3	24.2	12	-72421
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	7.2	6.5	6.6	8.8	6.4	7.0	4.2	4.3	5.1	6.7	5.1	76.3	12	-72421
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.1	5.2	12	-72421
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.5	1.1	0.8	1.1	1.3	2.2	2.1	2.5	2.3	1.6	2.9	23.8	12	-72421
MEAN NO DYS TSTMS	1.2	1.1	2.1	4.2	6.5	7.3	7.8	5.1	3.4	1.6	1.3	0.2	41.8	12	-72421
P FREQ WND SPD = DR GTR 17 KTS	8.2	7.1	9.2	8.9	3.4	1.5	1.1	0.4	1.2	2.7	7.4	4.8	4.7	12	-72421
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	12	-72421
P FREQ LES 5000 FT A/O LES 5 MI	55.3	49.8	41.3	31.3	24.7	22.4	22.0	21.8	21.5	27.0	39.7	48.6	33.8	12	-72421
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	29.1	22.9	16.8	10.8	9.2	8.0	4.6	4.3	5.6	9.4	15.0	20.6	13.0	12	-72421
03-05 LST	30.1	23.9	17.0	13.6	13.3	13.3	11.2	8.3	11.2	13.7	16.7	23.9	16.4	12	-72421
06-08 LST	35.0	30.5	21.2	17.7	17.7	17.0	20.4	21.9	22.7	22.0	22.0	27.8	23.0	12	-72421
09-11 LST	39.4	33.4	23.2	16.0	14.2	12.1	13.9	14.5	16.1	19.6	21.8	30.5	21.2	12	-72421
12-14 LST	33.1	25.5	15.2	13.1	8.0	5.7	5.4	4.8	6.7	11.7	15.8	25.6	14.2	12	-72421
15-17 LST	26.8	19.8	12.2	8.9	5.8	3.8	3.1	1.6	2.4	6.8	12.9	21.0	10.4	12	-72421
18-20 LST	24.3	19.1	11.7	8.0	5.9	3.5	2.4	1.1	2.2	5.3	10.0	18.8	9.4	12	-72421
21-23 LST	26.7	19.2	13.5	9.4	5.7	3.9	3.0	3.0	2.2	7.3	14.2	21.2	10.8	12	-72421
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.3	4.1	2.5	1.5	1.3	1.2	0.9	1.2	1.4	1.1	1.9	4.0	2.4	12	-72421
03-05 LST	7.4	5.0	2.7	1.9	2.7	2.9	3.2	3.3	3.1	3.7	3.1	4.9	3.7	12	-72421
06-08 LST	8.0	6.1	3.4	2.4	2.5	2.9	4.0	4.7	6.0	5.6	5.4	6.1	4.8	12	-72421
09-11 LST	6.8	4.5	2.4	0.6	0.4	0.3	0.5	0.4	0.4	1.5	3.0	3.7	2.0	12	-72421
12-14 LST	5.1	2.7	2.3	0.6	0.0	0.1	0.4	0.0	0.3	0.5	1.2	2.2	1.3	12	-72421
15-17 LST	4.3	2.5	1.5	0.0	0.3	0.4	0.3	0.0	0.0	0.0	1.5	3.1	1.2	12	-72421
18-20 LST	4.2	3.6	1.5	0.3	0.4	0.2	0.2	0.0	0.3	0.1	1.8	3.7	1.4	12	-72421
21-23 LST	5.1	2.8	1.7	0.6	0.3	0.4	0.3	0.2	0.4	1.0	1.8	3.5	1.5	12	-72421

BATESVILLE/HILLENBRAND, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.0	23.9	28.2	28.2	29.9	29.3	30.2	30.7	29.5	29.6	27.8	26.6	338.9	12	-72421
	00 LST	24.2	23.8	27.2	27.9	29.1	29.1	30.4	29.9	28.9	29.3	26.9	26.4	333.1	12	-72421
	06 LST	23.6	22.6	26.2	26.6	26.1	25.1	25.6	24.2	24.8	26.2	25.7	25.0	301.7	12	-72421
	12 LST	22.6	21.9	27.3	27.2	29.1	28.9	29.7	29.8	28.7	27.7	27.0	24.9	324.8	12	-72421
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.4	12.5	12.2	11.8	18.2	20.3	23.5	26.1	23.7	23.4	16.8	16.4	218.3	12	-72421
	00 LST	11.8	12.5	15.2	17.4	23.2	24.6	27.8	27.8	24.8	22.2	16.1	14.9	238.3	12	-72421
	06 LST	11.7	12.3	15.1	16.6	19.1	21.8	22.9	22.3	20.7	19.9	14.8	13.3	210.5	12	-72421
	12 LST	6.0	6.7	7.8	7.4	12.7	15.5	18.4	20.1	15.8	13.1	9.2	8.2	140.9	12	-72421
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.5	1.1	2.5	2.7	1.3	0.5	0.2	0.1	0.2	0.2	1.4	0.3	12.0	12	-72421
	00 LST	2.4	1.1	2.3	0.8	0.2	0.0	0.0	0.0	0.2	0.2	1.7	1.2	10.1	12	-72421
	06 LST	1.8	1.5	1.0	1.1	0.0	0.0	0.0	0.1	0.2	0.4	1.4	0.6	8.1	12	-72421
	12 LST	3.2	3.6	4.9	5.8	2.4	1.0	0.8	0.1	1.2	2.5	4.8	2.5	32.8	12	-72421
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	9.1	12.3	14.9	15.5	20.5	20.3	21.3	22.8	21.3	20.5	17.2	12.3	208.0	12	-72421
	00 LST	6.8	9.6	13.5	14.2	22.3	20.9	21.2	19.3	19.9	20.1	13.9	9.1	195.8	12	-72421
	06 LST	4.2	6.2	10.8	17.7	20.5	19.1	18.8	17.9	17.7	19.4	11.5	7.8	171.6	12	-72421
	12 LST	6.7	8.3	9.9	11.1	14.3	17.4	18.3	20.3	18.8	15.8	12.1	9.2	162.2	12	-72421
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.4	5.3	6.7	4.9	6.2	7.4	8.3	10.7	12.2	13.3	8.5	6.9	95.8	12	-72421
	00 LST	8.2	8.3	10.9	10.5	13.0	12.8	15.3	16.6	17.7	16.8	10.9	8.6	149.6	12	-72421
	06 LST	7.6	7.3	8.0	7.7	7.8	8.9	9.1	8.7	11.4	13.9	10.2	8.3	108.9	12	-72421
	12 LST	4.5	5.1	5.9	5.1	5.6	5.4	5.9	6.3	9.6	12.0	7.5	5.7	78.8	12	-72421
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.8	19.2	25.2	25.6	28.3	28.2	29.7	29.9	28.1	28.4	24.7	21.6	308.7	12	-72421
	00 LST	18.3	19.1	23.7	25.5	27.7	27.9	29.6	29.5	28.4	27.4	23.6	21.5	302.2	12	-72421
	06 LST	16.6	17.7	22.4	23.8	23.8	24.2	24.5	23.7	23.3	24.7	21.8	19.6	265.9	12	-72421
	12 LST	15.6	16.5	22.1	23.6	25.8	25.2	26.1	25.9	25.1	25.2	21.6	17.9	270.6	12	-72421
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.2	18.7	20.0	24.8	25.0	27.0	27.3	25.5	24.1	19.2	16.8	257.9	12	-72421
	00 LST	14.0	15.2	18.4	21.4	24.6	26.1	27.7	27.7	27.2	25.0	18.8	16.9	263.0	12	-72421
	06 LST	13.7	14.6	16.9	19.8	22.1	21.9	22.3	21.2	21.4	22.0	17.6	15.9	229.4	12	-72421
	12 LST	13.1	13.3	16.0	17.0	19.4	19.9	20.5	21.2	20.3	21.9	16.6	15.9	215.4	12	-72421
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.7	16.8	17.3	21.8	22.9	25.2	26.0	23.9	22.2	17.0	14.8	234.7	12	-72421
	00 LST	12.3	13.6	16.5	17.3	21.8	24.3	26.9	26.2	25.4	23.2	16.6	14.8	238.9	12	-72421
	06 LST	12.4	12.8	14.7	16.2	19.5	20.3	21.1	19.8	19.6	20.3	15.8	13.7	206.2	12	-72421
	12 LST	12.4	11.9	14.3	15.0	17.6	18.3	19.5	19.7	18.9	20.7	15.4	14.0	197.7	12	-72421

ANDERSON/ACE, INDIANA

STA NO. 75141 (IN AREA NUMBER 12)

LATITUDE 4003N

LONGITUDE 08540W

ELEVATION(FT) 60910

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
65 MAX TMP (F)	71	72	81	88	94	102	107	100	100	90	81	69	107	30	-72438
MEAN MAX TMP (F)	38	40	49	62	73	82	86	85	78	67	50	39	62	30	-72438
MEAN MIN TMP (F)	22	23	30	41	51	61	65	63	55	44	32	24	43	30	-72438
ABS MIN TMP (F)	-18	-19	-6	16	29	39	44	42	28	17	-2	-15	-19	30	-72438
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	5.1	6.1	5.4	3.5	0.2	0.0	0.0	20.7	12	-72438
MEAN NO DYS TMP = DR LES 32(F)	27.4	22.8	20.1	6.6	0.3	0.0	0.0	0.0	0.0	2.6	18.0	25.3	123.1	12	-72438
MEAN NO DYS TMP = DR LES 0(F)	1.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	4.3	12	-72438
MEAN DEW PT TMP (F)	23	25	29	40	51	60	64	63	55	44	32	25	43	12	-72438
MEAN REL HUM (PCT)	77	74	71	68	69	70	72	73	70	70	73	78	72	12	-72438
MEAN PRESS ALT (FT)	724	743	803	830	850	852	837	824	782	755	751	729	790	0	-50
MEAN PRECIP (IN)	3.15	2.29	3.46	3.75	4.04	4.71	3.50	3.03	3.24	2.62	3.10	2.68	39.6	30	-72438
MEAN SNOW FALL (IN)	4.0	3.7	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	4.0	18.0	30	-72438
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.1	6.5	6.7	6.8	7.5	6.2	5.6	5.3	4.5	5.1	5.7	71.4	30	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	5.0	12	-72438
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.7	2.7	1.9	0.4	0.5	0.6	1.1	2.1	1.1	1.1	2.0	3.5	20.7	12	-72438
MEAN NO DYS TSTMS	1.1	1.0	3.0	4.7	7.5	8.2	8.0	6.6	3.7	2.1	1.1	0.3	46.8	12	-72438
P FREQ WND SPD = DR GTR 17 KTS	11.5	12.4	17.3	15.0	7.8	4.1	2.2	1.4	2.6	5.1	12.1	9.5	8.4	12	-72438
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.6	1.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.7	0.2	0.3	12	-72438
P FREQ LES 5000 FT A/D LES 3 MI	54.8	50.1	43.8	35.1	25.6	22.5	22.6	22.8	20.2	27.8	41.0	48.9	34.6	12	-72438
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.2	22.8	17.5	14.6	10.6	7.4	4.8	4.9	8.1	10.9	17.5	24.8	14.4	12	-72438
03-05 LST	32.5	24.9	20.4	16.1	14.4	13.2	15.2	16.8	13.1	16.2	21.7	25.9	19.2	12	-72438
06-08 LST	38.4	34.4	26.8	17.9	14.6	13.4	17.7	23.1	16.9	24.5	26.9	31.7	23.9	12	-72438
09-11 LST	37.6	31.2	20.5	14.6	10.4	7.9	9.1	9.0	10.4	13.7	20.7	30.3	18.0	12	-72438
12-14 LST	29.1	24.7	14.5	10.6	6.6	4.4	3.3	3.6	4.2	6.1	15.6	26.1	12.4	12	-72438
15-17 LST	26.3	22.5	13.4	10.1	5.2	4.0	2.3	2.0	2.2	5.6	15.2	23.5	11.0	12	-72438
18-20 LST	25.1	20.3	13.8	10.9	6.4	3.8	1.9	1.7	2.6	5.2	11.7	22.1	10.5	12	-72438
21-23 LST	27.4	23.3	15.2	10.7	6.9	5.4	3.7	1.7	4.1	7.5	14.5	22.2	11.9	12	-72438
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.0	4.9	2.8	0.5	0.6	0.3	0.7	1.5	0.8	0.9	2.0	4.8	2.2	12	-72438
03-05 LST	6.2	4.6	2.2	0.6	2.2	1.0	2.4	4.5	2.3	2.2	4.2	6.0	3.2	12	-72438
06-08 LST	8.1	6.7	3.7	0.4	0.4	0.9	0.9	4.0	2.7	2.9	7.0	6.6	3.7	12	-72438
09-11 LST	6.8	5.4	1.7	0.3	0.1	0.1	0.2	0.1	0.3	0.3	2.6	5.4	1.9	12	-72438
12-14 LST	4.2	3.3	1.6	0.4	0.0	0.1	0.0	0.0	0.2	0.0	0.6	2.7	1.1	12	-72438
15-17 LST	4.5	3.7	1.3	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.6	3.8	1.2	12	-72438
18-20 LST	4.8	2.8	1.3	0.5	0.1	0.0	0.0	0.0	0.0	0.2	0.3	3.1	1.1	12	-72438
21-23 LST	5.9	4.0	2.9	0.4	0.1	0.4	0.4	0.1	0.4	0.4	1.3	4.0	1.7	12	-72438

ANDERSON/ACE, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.7	23.5	27.2	27.8	30.1	29.5	30.7	30.5	29.6	30.5	28.0	26.5	339.6	12	-72438
	00 LST	24.8	23.1	27.1	27.2	29.1	28.9	30.2	30.2	28.5	29.4	26.3	25.4	330.2	12	-72438
	06 LST	23.2	21.2	24.6	26.3	27.3	26.4	25.6	23.4	25.2	24.6	24.2	23.7	295.7	12	-72438
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	12 LST	23.7	22.5	27.2	27.8	30.0	29.1	30.2	29.9	29.3	29.4	26.9	24.8	330.8	12	-72438
	18 LST	13.1	10.5	12.9	11.8	15.6	20.2	24.3	26.7	23.9	20.6	15.2	14.0	208.8	12	-72438
	00 LST	12.2	10.6	13.5	15.2	19.4	23.0	26.1	27.1	24.7	21.3	14.8	12.6	220.5	12	-72438
SFC WND = GTR 17 KTS AND NO PRECIP.	06 LST	10.7	9.9	12.4	13.3	17.0	19.6	21.0	20.2	20.7	17.7	12.3	12.4	187.2	12	-72438
	12 LST	6.9	5.9	6.2	5.8	9.6	12.1	16.5	17.7	12.1	11.2	7.6	7.0	118.6	12	-72438
	18 LST	3.0	2.5	4.4	3.5	1.7	0.8	0.5	0.1	0.2	0.9	3.3	1.9	22.8	12	-72438
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	00 LST	3.7	2.5	3.1	1.7	1.1	0.4	0.2	0.1	0.2	0.7	2.6	2.0	18.3	12	-72438
	06 LST	2.3	2.0	3.0	1.8	0.9	0.4	0.2	0.1	0.3	0.7	2.2	2.3	16.2	12	-72438
	12 LST	5.3	5.1	9.1	8.7	4.6	2.6	1.9	0.9	2.3	3.3	5.5	5.0	54.3	12	-72438
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.7	10.3	14.0	15.2	18.1	19.9	20.7	22.7	20.8	22.0	15.2	8.5	194.1	12	-72438
	00 LST	3.9	6.6	9.6	16.9	20.5	20.8	20.6	20.0	21.0	21.5	11.5	6.7	179.6	12	-72438
	06 LST	3.2	4.6	8.5	14.7	18.1	19.0	18.7	17.9	19.9	20.2	9.5	5.1	159.4	12	-72438
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST	5.4	7.5	8.6	7.6	12.6	13.4	16.2	18.3	14.9	14.8	10.3	6.8	136.4	12	-72438
	18 LST	7.4	7.7	7.5	5.6	7.8	9.2	10.4	12.2	13.7	15.2	9.1	8.2	114.0	12	-72438
	00 LST	9.4	9.2	10.8	10.8	13.8	15.0	16.9	17.1	17.6	17.8	11.6	9.6	159.6	12	-72438
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	06 LST	7.8	6.4	7.2	7.0	7.8	8.8	11.4	10.7	13.1	11.2	8.5	8.4	108.3	12	-72438
	12 LST	5.1	6.0	6.2	5.4	6.1	5.2	5.0	6.6	11.5	11.8	7.7	5.5	82.1	12	-72438
	18 LST	19.7	19.9	24.7	25.3	28.3	28.1	29.9	30.2	28.7	28.5	24.2	20.8	308.3	12	-72438
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	18.9	18.7	23.3	24.0	27.0	27.4	29.3	29.3	27.4	27.2	23.2	20.7	296.4	12	-72438
	06 LST	17.7	17.2	20.8	22.2	25.2	24.8	24.3	22.8	23.9	22.3	20.9	20.1	262.2	12	-72438
	12 LST	18.2	17.4	22.7	23.8	26.6	26.3	27.7	28.0	26.3	26.7	22.3	20.1	286.1	12	-72438
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.4	16.4	19.1	20.5	24.8	24.7	28.0	28.6	26.3	25.3	18.7	16.6	264.4	12	-72438
	00 LST	15.3	15.3	17.6	20.4	24.6	25.1	27.2	28.6	26.2	25.0	18.5	17.2	261.0	12	-72438
	06 LST	14.4	13.9	16.1	18.2	22.7	23.2	23.2	21.6	22.5	20.6	17.2	15.7	229.3	12	-72438
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	15.5	15.3	16.4	16.4	20.3	19.3	20.1	20.9	22.7	22.9	17.9	16.6	224.3	12	-72438
	18 LST	13.4	14.5	16.9	17.2	21.8	23.3	26.8	27.6	25.1	23.2	16.8	15.6	242.2	12	-72438
	00 LST	13.1	13.9	15.7	17.2	21.9	23.1	25.6	26.2	24.8	22.9	16.6	14.9	235.9	12	-72438
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	13.0	11.9	14.1	15.6	20.1	21.1	22.0	20.2	20.6	19.0	15.5	13.4	206.5	12	-72438
	12 LST	13.8	13.9	14.6	14.7	18.8	17.6	18.5	19.6	21.7	21.6	16.4	15.5	206.7	12	-72438

ANDERSON MUNICIPAL, INDIANA

STA NO. 75142 (IN AREA NUMBER 12)

LATITUDE 4006N

LONGITUDE 08537W

ELEVATION(FT) 00913

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	72	81	88	94	102	107	100	100	90	81	69	107	30	-72438
MEAN MAX TMP (F)	38	40	49	62	73	82	86	85	78	67	50	39	62	30	-72438
MEAN MIN TMP (F)	22	23	30	41	51	61	65	63	55	44	32	24	43	30	-72438
ABS MIN TMP (F)	-18	-19	-6	16	29	39	44	42	28	17	-2	-15	-19	30	-72438
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	5.1	6.1	5.4	3.7	0.2	0.0	0.0	20.7	12	-72438
MEAN NO DYS TMP = DR LES 32(F)	27.4	22.8	20.1	6.6	0.3	0.0	0.0	0.0	0.0	2.6	18.0	25.3	123.1	12	-72438
MEAN NO DYS TMP = DR LES 0(F)	1.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	4.3	12	-72438
MEAN DEW PT TMP (F)	23	25	29	40	51	60	64	63	55	44	32	25	43	12	-72438
MEAN REL HUM (PCT)	77	74	71	68	69	70	72	73	70	70	73	78	72	12	-72438
MEAN PRESS ALT (FT)	727	746	806	833	853	855	839	827	784	758	754	731	793	0	-50
MEAN PRECIP (IN)	3.15	2.29	3.46	3.75	4.04	4.71	3.50	3.03	3.24	2.62	3.10	2.68	39.6	30	-72438
MEAN SNOW FALL (IN)	4.0	3.7	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	4.0	18.0	30	-72438
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.1	6.5	6.7	6.8	7.5	6.2	5.6	5.3	4.5	5.1	5.7	71.4	30	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	5.0	12	-72438
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	2.7	1.9	0.4	0.5	0.6	1.1	2.1	1.1	1.1	2.0	3.5	20.7	12	-72438
MEAN NO DYS TSTMS	1.1	1.0	3.0	4.7	7.5	8.2	8.0	6.6	3.2	2.1	1.1	0.3	46.8	12	-72438
P FREQ WND SPD = DR GTR 17 KTS	11.5	12.4	17.3	15.0	7.8	4.1	2.2	1.4	2.6	5.1	12.1	9.5	8.4	12	-72438
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.6	1.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.7	0.2	0.3	12	-72438
P FREQ LES 5000 FT A/D LES 5 MI	54.8	50.1	43.8	35.1	25.6	22.5	22.6	22.8	20.2	27.8	41.0	48.9	34.6	12	-72438
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.2	22.8	17.5	14.6	10.6	7.4	4.8	4.9	8.1	10.9	17.5	24.8	14.4	12	-72438
03-05 LST	32.5	24.9	20.4	16.1	14.4	13.2	15.2	16.8	13.1	16.2	21.7	25.9	19.2	12	-72438
06-08 LST	38.4	34.4	26.8	17.9	14.6	13.4	17.7	23.1	16.9	24.5	26.9	31.7	23.9	12	-72438
09-11 LST	37.6	31.2	20.5	14.6	10.4	7.9	9.1	9.0	11.4	13.7	20.7	30.3	18.0	12	-72438
12-14 LST	29.1	24.7	14.5	10.6	6.6	4.4	3.3	3.6	4.2	6.1	15.6	26.1	12.4	12	-72438
15-17 LST	26.3	22.5	13.4	10.1	5.2	4.0	2.3	2.0	2.2	5.6	15.2	23.5	11.0	12	-72438
18-20 LST	25.1	20.3	13.8	10.9	6.4	3.8	1.9	1.7	2.6	5.2	11.7	22.1	10.5	12	-72438
21-23 LST	27.4	23.3	15.2	10.7	6.9	5.4	3.7	1.7	4.1	7.5	14.5	22.2	11.9	12	-72438
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.0	4.9	2.8	0.5	0.6	0.3	0.7	1.5	0.8	0.9	2.0	4.8	2.2	12	-72438
03-05 LST	6.2	4.6	2.2	0.6	2.2	1.0	2.4	4.5	2.3	2.2	4.2	6.0	3.2	12	-72438
06-08 LST	8.1	6.7	3.7	0.4	0.4	0.9	0.9	4.0	2.7	2.9	7.0	6.6	3.7	12	-72438
09-11 LST	6.8	5.4	1.7	0.3	0.1	0.1	0.2	0.1	0.3	0.3	2.6	5.4	1.9	12	-72438
12-14 LST	4.2	3.3	1.6	0.4	0.0	0.1	0.0	0.0	0.2	0.0	0.6	2.7	1.1	12	-72438
15-17 LST	4.5	3.7	1.3	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.6	3.8	1.2	12	-72438
18-20 LST	4.8	2.8	1.3	0.5	0.1	0.0	0.0	0.0	0.0	0.2	0.3	3.1	1.1	12	-72438
21-23 LST	5.9	4.0	2.9	0.4	0.1	0.4	0.4	0.1	0.4	0.4	1.3	4.0	1.7	12	-72438

ANDERSON MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.7	23.5	27.2	27.8	30.1	29.5	30.7	30.5	29.6	30.5	28.0	26.5	339.6	17	-72438
	00 LST	24.8	23.1	27.1	27.2	29.1	28.9	30.2	30.2	28.5	29.4	26.3	25.4	330.2	12	-72438
	06 LST	23.2	21.2	24.6	26.3	27.3	26.4	25.6	23.4	25.2	24.6	24.2	23.7	295.7	12	-72438
	12 LST	23.7	22.5	27.2	27.8	30.0	29.1	30.2	29.9	29.3	29.4	26.9	24.8	330.8	12	-72438
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.1	10.5	12.9	11.8	15.6	20.2	24.3	26.7	23.9	20.6	15.2	14.0	208.8	12	-72438
	00 LST	12.2	10.6	13.5	15.2	19.4	23.0	26.1	27.1	24.7	21.3	14.8	12.6	220.5	12	-72438
	06 LST	10.7	9.9	12.4	13.3	17.0	19.6	21.0	20.2	20.7	17.7	12.3	12.4	187.2	12	-72438
	12 LST	6.9	5.9	6.2	5.8	9.6	12.1	16.5	17.7	12.1	11.2	7.6	7.0	118.6	12	-72438
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	2.5	4.4	3.5	1.7	0.8	0.5	0.1	0.2	0.9	3.3	1.9	22.8	12	-72438
	00 LST	3.7	2.5	3.1	1.7	1.1	0.4	0.2	0.1	0.2	0.7	2.6	2.0	18.3	12	-72438
	06 LST	2.3	2.0	3.0	1.8	0.9	0.4	0.2	0.1	0.3	0.7	2.2	2.3	16.2	12	-72438
	12 LST	5.3	5.1	9.1	8.7	4.6	2.6	1.9	0.9	2.3	3.3	5.5	5.0	54.3	12	-72438
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.7	10.3	14.0	15.2	18.1	19.9	20.7	22.7	20.8	22.0	15.2	8.5	194.1	12	-72438
	00 LST	3.9	6.6	9.6	16.9	20.5	20.8	20.6	20.0	21.0	21.5	11.5	6.7	179.6	12	-72438
	06 LST	3.2	4.6	8.5	14.7	18.1	19.0	18.7	17.9	19.9	20.2	9.5	5.1	159.4	12	-72438
	12 LST	5.4	7.5	8.6	7.6	12.6	13.4	16.2	18.3	14.9	14.8	10.3	6.8	136.4	12	-72438
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.4	7.7	7.5	5.6	7.8	9.2	10.4	12.2	13.7	15.2	9.1	8.2	114.0	12	-72438
	00 LST	9.4	9.2	10.8	10.8	13.8	15.0	16.9	17.1	17.6	17.8	11.6	9.6	159.6	12	-72438
	06 LST	7.8	6.4	7.2	7.0	7.8	8.8	11.4	10.7	13.1	11.2	8.5	8.4	108.3	12	-72438
	12 LST	5.1	6.0	6.2	5.4	6.1	5.2	5.0	6.6	11.5	11.8	7.7	5.5	82.1	12	-72438
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.9	24.7	25.3	28.3	28.1	29.9	30.2	28.7	28.5	24.2	20.8	308.3	12	-72438
	00 LST	18.9	18.7	23.3	24.0	27.0	27.4	29.3	29.3	27.4	27.2	23.2	20.7	296.4	12	-72438
	06 LST	17.7	17.2	20.8	22.2	25.2	24.8	24.3	22.8	23.9	22.3	20.9	20.1	262.2	12	-72438
	12 LST	18.2	17.4	22.7	23.8	26.5	26.3	27.7	28.0	26.3	26.7	22.3	20.1	286.1	12	-72438
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	16.4	19.1	20.5	24.8	24.7	28.0	28.6	26.3	25.3	18.7	16.6	264.4	12	-72438
	00 LST	15.3	15.3	17.6	20.4	24.6	25.1	27.2	28.6	26.2	25.0	18.5	17.2	261.0	12	-72438
	06 LST	14.4	13.9	16.1	18.2	22.7	23.2	23.2	21.6	22.5	20.6	17.2	15.7	229.3	12	-72438
	12 LST	15.5	15.3	16.4	16.4	20.3	19.3	20.1	20.9	22.7	22.9	17.9	16.6	224.3	12	-72438
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.4	14.5	16.9	17.2	21.8	23.3	26.8	27.6	25.1	23.2	16.8	15.6	242.2	12	-72438
	00 LST	13.1	13.9	15.7	17.2	21.9	23.1	25.6	26.2	24.8	22.9	16.6	14.9	235.9	12	-72438
	06 LST	13.0	11.9	14.1	15.6	20.1	21.1	22.0	20.2	20.6	19.0	15.5	13.4	206.5	12	-72438
	12 LST	13.8	13.9	14.6	14.7	18.8	17.6	18.5	19.6	21.7	21.6	16.4	15.5	206.7	12	-72438

MUNCIE/DELAWARE COUNTY, INDIANA

STA NO. 75143 (IN AREA NUMBER 12)

LATITUDE 4014N

LONGITUDE 08524W

ELEVATION(FT) 00936

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	72	81	88	94	102	107	100	100	90	81	69	107	30	-72438
MEAN MAX TMP (F)	38	40	49	62	73	82	86	85	78	67	50	39	62	30	-72438
MEAN MIN TMP (F)	22	23	30	41	51	61	65	63	55	44	32	24	43	30	-72438
ABS MIN TMP (F)	-18	-19	-6	16	29	39	44	42	28	17	-2	-15	-19	30	-72438
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	5.1	6.1	5.4	3.5	0.2	0.0	0.0	20.7	12	-72438
MEAN NO DYS TMP = OR LES 32(F)	27.4	22.8	20.1	6.6	0.3	0.0	0.0	0.0	0.0	2.6	18.0	25.3	123.1	12	-72438
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	4.3	12	-72438
MEAN DEW PT TMP (F)	23	25	29	40	51	60	64	63	55	44	32	25	43	12	-72438
MEAN REL HUM (PCT)	77	74	71	68	69	70	72	73	70	70	73	78	72	12	-72438
MEAN PRESS ALT (F)	749	769	829	856	875	877	861	849	807	780	775	753	815	0	-50
MEAN PRECIP (IN)	3.15	2.29	3.46	3.75	4.04	4.71	3.90	3.03	3.24	2.62	3.10	2.68	39.6	30	-72438
MEAN SNOW FALL (IN)	4.0	3.7	3.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	4.0	18.0	30	-72438
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	5.1	6.5	6.7	6.8	7.5	6.2	5.6	5.3	4.5	5.1	5.7	71.4	30	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	5.0	12	-72438
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	2.7	1.9	0.4	0.5	0.6	1.1	2.1	1.1	1.1	2.0	3.5	20.7	12	-72438
MEAN NO DYS YSTMS	1.1	1.0	3.0	4.7	7.5	8.2	8.0	6.6	3.2	2.1	1.1	0.3	46.8	12	-72438
P FREQ WND SPD = OR GTR 17 KTS	11.5	12.4	17.3	15.0	7.8	4.1	2.2	1.4	2.6	5.1	12.1	9.5	8.4	12	-72438
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.6	1.4	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.7	0.2	0.3	12	-72438
P FREQ LES 5000 FT A/D LES 5 MI	54.8	50.1	43.8	35.1	25.6	22.5	22.6	22.8	20.2	27.8	41.0	48.9	34.6	12	-72438
P FREQ LES 1500 F: A/D LES 3 MI															
FOR 00-02 LST	29.2	22.8	17.5	14.6	10.6	7.4	4.8	4.9	8.1	10.9	17.5	24.8	14.4	12	-72438
03-05 LST	32.5	24.9	20.4	16.1	14.4	13.2	15.2	16.8	13.1	16.2	21.7	25.9	19.2	12	-72438
06-08 LST	38.4	34.4	26.8	17.9	14.6	13.4	17.7	23.1	16.9	24.5	26.9	31.7	23.9	12	-72438
09-11 LST	37.6	31.2	20.5	14.6	10.4	7.9	9.1	9.0	10.4	13.7	20.7	30.3	18.0	12	-72438
12-14 LST	29.1	24.7	14.5	10.6	6.6	4.4	3.3	3.6	4.2	6.1	15.6	26.1	12.4	12	-72438
15-17 LST	26.3	22.5	13.4	10.1	5.2	4.0	2.3	2.0	2.2	5.6	15.2	23.5	11.0	12	-72438
18-20 LST	25.1	20.3	13.8	10.9	6.4	3.8	1.9	1.7	2.6	5.2	11.7	22.1	10.5	12	-72438
21-23 LST	27.4	23.3	15.2	10.7	6.9	5.4	3.7	1.7	4.1	7.5	14.5	22.2	11.9	12	-72438
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.0	4.9	2.8	0.5	0.6	0.3	0.7	1.5	0.8	0.9	2.0	4.8	2.2	12	-72438
03-05 LST	6.2	4.6	2.2	0.6	2.2	1.0	2.4	4.5	2.3	2.2	4.2	6.0	3.2	12	-72438
06-08 LST	8.1	6.7	3.7	0.4	0.4	0.9	0.9	4.0	2.7	2.9	7.0	6.6	3.7	12	-72438
09-11 LST	6.8	3.4	1.7	0.3	0.1	0.1	0.2	0.1	0.3	0.3	2.6	5.4	1.9	12	-72438
12-14 LST	4.2	3.3	1.6	0.4	0.0	0.1	0.0	0.0	0.2	0.0	0.6	2.7	1.1	12	-72438
15-17 LST	4.5	3.7	1.3	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.6	3.8	1.2	12	-72438
18-20 LST	4.8	2.8	1.3	0.5	0.1	0.0	0.0	0.0	0.0	0.2	0.3	3.1	1.1	12	-72438
21-23 LST	5.9	4.0	2.9	0.4	0.1	0.4	0.4	0.1	0.4	0.4	1.3	4.0	1.7	12	-72438

MUNCIE/DELAWARE COUNTY, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.7	23.5	27.2	27.8	30.1	29.5	30.7	30.5	29.6	30.5	28.0	26.5	339.6	12	-72438
	00 LST	24.8	23.1	27.1	27.2	29.1	28.9	30.2	30.2	28.5	29.4	26.3	25.4	330.2	12	-72438
	06 LST	23.2	21.2	24.6	26.3	27.3	26.4	25.6	23.4	25.2	24.6	24.2	23.7	295.7	12	-72438
	12 LST	23.7	22.5	27.2	27.8	30.0	29.1	30.2	29.9	29.3	29.4	26.9	24.8	330.8	12	-72438
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.1	10.5	12.9	11.8	15.6	20.2	24.3	26.7	23.9	20.6	15.2	14.0	208.8	12	-72438
	00 LST	12.2	10.6	13.5	15.2	19.4	23.0	26.1	27.1	24.7	21.3	14.8	12.6	220.5	12	-72438
	06 LST	10.7	9.9	12.4	13.3	17.0	19.6	21.0	20.2	20.7	17.7	12.3	12.4	187.2	12	-72438
	12 LST	6.9	5.9	6.2	5.8	9.6	12.1	16.5	17.7	12.1	11.2	7.6	7.0	118.6	12	-72438
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	2.5	4.4	3.5	1.7	0.8	0.5	0.1	0.2	0.9	3.3	1.9	22.8	12	-72438
	00 LST	3.7	2.5	3.1	1.7	1.1	0.4	0.2	0.1	0.2	0.7	2.6	2.0	18.3	12	-72438
	06 LST	2.3	2.0	3.0	1.8	0.9	0.4	0.2	0.1	0.3	0.7	2.2	2.3	16.2	12	-72438
	12 LST	5.3	5.1	9.1	8.7	4.6	2.6	1.9	0.9	2.3	3.3	5.5	5.0	54.3	12	-72438
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	18 LST	6.7	10.3	14.0	15.2	18.1	19.9	20.7	22.7	20.8	22.0	15.2	8.5	194.1	12	-72438
	00 LST	3.9	6.6	9.6	16.9	20.5	20.8	20.6	20.0	21.0	21.5	11.5	6.7	179.6	12	-72438
	06 LST	3.2	4.6	8.5	14.7	18.1	19.0	18.7	17.9	19.9	20.2	9.5	5.1	159.4	12	-72438
	12 LST	5.4	7.5	8.6	7.6	12.6	13.4	16.2	18.3	14.9	14.8	10.3	6.8	136.4	12	-72438
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.4	7.7	7.5	5.6	7.8	9.7	10.4	12.2	13.7	15.2	9.1	8.2	114.0	12	-72438
	00 LST	9.4	9.2	10.8	10.8	13.8	15.0	16.9	17.1	17.6	17.8	11.6	9.6	159.6	12	-72438
	06 LST	7.8	6.4	7.2	7.0	7.8	8.8	11.4	10.7	13.1	11.2	8.5	8.4	108.3	12	-72438
	12 LST	5.1	6.0	6.2	5.4	6.1	5.2	5.0	6.6	11.5	11.8	7.7	5.5	82.1	12	-72438
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.9	24.7	25.3	28.3	28.1	29.9	30.2	28.7	28.5	24.2	20.8	308.3	12	-72438
	00 LST	18.9	18.7	23.3	24.0	27.0	27.4	29.3	29.3	27.4	27.2	23.2	20.7	296.4	12	-72438
	06 LST	17.7	17.2	20.8	22.2	25.2	24.8	24.3	22.8	23.9	22.3	20.9	20.1	262.2	12	-72438
	12 LST	18.2	17.4	22.7	23.8	26.6	26.3	27.7	28.0	26.3	26.7	22.3	20.1	286.1	12	-72438
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	16.4	19.1	20.5	24.8	24.7	28.0	28.6	26.3	25.3	18.7	16.6	264.4	12	-72438
	00 LST	15.3	15.3	17.6	20.4	24.6	25.1	27.2	28.6	26.2	25.0	18.5	17.2	261.0	12	-72438
	06 LST	14.4	13.9	16.1	18.2	22.7	23.2	23.2	21.6	22.5	20.6	17.2	15.7	229.3	12	-72438
	12 LST	15.5	15.3	16.4	16.4	20.3	19.3	20.1	20.9	22.7	22.9	17.9	16.6	224.3	12	-72438
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.4	14.5	16.9	17.2	21.8	23.3	26.8	27.6	25.1	23.2	16.8	15.6	242.2	12	-72438
	00 LST	13.1	13.9	15.7	17.2	21.9	23.1	25.6	26.2	24.8	22.9	16.6	14.9	235.9	12	-72438
	06 LST	13.0	11.9	14.1	15.6	20.1	21.1	22.0	20.2	20.6	19.0	15.5	13.4	206.5	12	-72438
	12 LST	13.8	13.9	14.6	14.7	18.8	17.6	18.5	19.6	21.7	21.6	16.4	15.5	206.7	12	-72438

LAFAYETTE/PURDUE UNIVERSITY, INDIANA

STA NO. 75144 (IN AREA NUMBER 12)

LATITUDE 4024N

LONGITUDE 08656W

ELEVATION(FT) 00605

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	61	67	78	86	90	98	97	96	93	87	76	64	98	10	-73556
MEAN MAX TMP (F)	31	35	44	60	72	80	82	82	76	66	50	35	59	10	-73556
MEAN MIN TMP (F)	16	20	28	40	51	59	62	61	54	43	32	20	41	10	-73556
ABS MIN TMP (F)	-19	-11	-4	19	29	40	44	37	33	20	-1	-14	-19	10	-73556
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.7	2.6	3.4	1.9	0.0	0.0	0.0	11.0	10	-73556
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.6	21.8	7.4	0.5	0.0	0.0	0.0	0.0	3.0	15.5	26.4	128.8	10	-73556
MEAN NO DYS TMP = DR LES 30(F)	4.1	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.5	10.2	10	-73556
MEAN DEW PT TMP (F)	18	22	28	38	50	58	62	62	54	43	32	22	41	10	-73556
MEAN REL HUM (PCT)	77	79	74	68	67	68	72	73	70	68	73	78	72	10	-73556
MEAN PRESS ALT (FT)	415	434	498	525	546	549	532	522	478	450	443	417	484	0	-50
MEAN PRECIP (IN)	1.75	2.24	2.68	3.93	3.58	4.64	4.56	3.01	1.96	1.91	2.44	1.80	34.5	9	-73556
MEAN SNOW FALL (IN)	5.4	7.1	4.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.3	26.2	9	-73556
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.3	4.4	7.0	7.0	6.8	7.3	5.9	4.8	3.9	3.1	4.9	4.6	64.0	9	-73556
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	1.4	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	5.7	9	-73556
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	4.5	3.7	1.1	1.0	0.6	1.0	2.3	1.7	1.8	2.9	3.8	28.8	10	-73556
MEAN NO DYS TSTMS	0.6	0.9	2.5	5.4	6.9	7.8	7.5	5.9	3.7	1.4	0.4	0.2	43.2	10	-73556
P FREQ WND SPD = DR GTR 17 KTS	6.7	8.8	11.6	10.3	7.0	3.3	1.7	1.3	2.9	3.4	7.8	7.2	6.0	10	-73556
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.4	0.9	0.7	0.2	0.1	0.0	0.0	0.0	0.1	0.7	0.2	0.3	10	-73556
P FREQ LES 5000 FT A/D LES 5 MI	48.0	45.4	43.7	33.9	23.3	19.2	22.4	22.2	20.9	25.3	41.2	46.7	33.1	10	-73556
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.6	24.4	19.7	11.8	7.8	3.6	4.4	5.3	7.0	7.5	16.7	23.2	13.1	10	-73556
03-05 LST	24.6	28.0	24.9	13.2	12.8	8.1	12.2	17.5	10.8	11.9	19.0	25.6	17.4	10	-73556
06-08 LST	30.5	31.6	29.2	15.9	14.3	11.1	15.1	18.2	17.2	20.7	23.7	27.9	21.3	11	-73556
09-11 LST	30.5	29.2	28.2	14.9	9.6	7.3	7.3	7.7	8.0	12.1	21.4	27.6	17.0	11	-73556
12-14 LST	27.2	23.3	21.0	12.2	6.9	3.9	3.3	3.7	3.8	6.9	16.7	27.3	13.0	11	-73556
15-17 LST	25.6	21.7	16.9	11.0	4.3	2.0	2.0	2.0	2.7	5.7	15.6	25.3	11.2	11	-73556
18-20 LST	24.4	21.0	18.9	10.3	5.1	2.4	3.1	1.8	3.3	6.5	12.6	25.0	11.2	11	-73556
21-23 LST	25.0	21.3	19.9	10.9	5.3	3.0	3.3	1.6	4.3	7.4	13.0	25.3	11.7	10	-73556
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.0	5.5	4.7	1.7	1.0	0.2	0.3	1.8	2.5	0.7	3.0	5.9	2.9	10	-73556
03-05 LST	6.2	6.1	5.3	1.7	2.9	0.9	2.3	5.8	3.3	2.4	4.7	6.2	4.0	10	-73556
06-08 LST	6.8	7.7	6.9	1.1	1.1	0.9	1.5	4.0	3.0	5.1	8.1	7.1	4.4	11	-73556
09-11 LST	5.8	5.8	3.4	0.9	0.5	0.1	0.3	0.5	0.2	0.4	3.1	4.9	2.2	11	-73556
12-14 LST	5.3	5.2	2.0	0.8	0.2	0.0	0.0	0.0	0.0	0.1	2.1	3.4	1.6	11	-73556
15-17 LST	5.5	5.4	2.2	1.1	0.0	0.0	0.2	0.1	0.0	0.4	2.3	4.1	1.8	11	-73556
18-20 LST	4.4	5.1	2.2	0.3	0.0	0.2	0.0	0.0	0.0	0.4	2.2	2.5	1.4	11	-73556
21-23 LST	5.6	4.1	2.5	1.9	0.0	0.4	0.3	0.4	0.5	0.5	1.9	4.5	1.9	10	-73556

LAFAYETTE/PURDUE UNIVERSITY, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	23.0	25.7	27.5	29.9	29.5	30.5	30.5	29.2	29.9	26.6	24.9	332.3	11	-73556
	00 LST	24.5	22.5	26.2	27.0	29.6	29.4	30.3	30.2	28.7	29.3	26.2	25.6	329.5	10	-73556
	06 LST	23.8	21.6	24.0	26.8	27.1	26.8	26.2	24.1	24.5	24.0	24.2	24.1	297.8	11	-73556
	12 LST	23.6	22.5	26.4	27.4	29.7	29.3	30.1	30.1	29.6	29.6	26.6	24.5	329.4	11	-73556
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	14.9	12.7	14.7	15.3	17.2	21.2	24.6	26.3	24.8	23.5	19.1	15.4	229.7	11	-73556
	00 LST	14.7	11.9	16.1	18.1	21.2	24.9	27.5	27.1	24.3	22.9	17.6	15.7	241.6	10	-73556
	06 LST	14.9	11.4	14.1	16.5	18.2	21.6	22.4	20.6	20.4	19.7	15.3	13.8	208.9	11	-73556
	12 LST	10.3	7.3	7.7	8.9	11.8	17.4	19.4	18.8	17.6	14.4	9.8	9.4	152.8	11	-73556
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.8	2.6	1.9	1.5	0.8	0.5	0.2	0.5	0.7	2.1	2.1	15.9	11	-73556
	00 LST	1.5	1.3	2.2	1.3	1.1	0.4	0.1	0.2	0.1	0.4	1.8	1.4	11.8	10	-73556
	06 LST	1.2	1.4	2.2	1.9	1.5	0.5	0.3	0.2	0.1	0.3	1.7	1.7	13.0	11	-73556
	12 LST	2.6	4.1	5.6	6.4	4.1	2.2	1.1	0.9	2.1	1.8	3.5	3.2	37.6	11	-73556
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	7.4	13.2	18.4	19.1	19.4	21.1	18.5	17.0	18.1	14.0	6.5	177.7	11	-73556
	00 LST	2.9	4.3	9.4	15.7	19.1	15.5	14.8	16.6	16.4	18.3	11.3	6.2	150.5	10	-73556
	06 LST	2.4	2.7	7.1	15.4	17.9	18.0	16.8	16.3	17.0	17.6	11.0	3.4	145.6	11	-73556
	12 LST	4.7	6.2	10.8	12.9	15.4	18.4	18.6	18.6	17.0	18.3	13.3	6.7	160.9	11	-73556
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.2	7.3	3.9	5.6	6.9	7.0	7.1	10.0	11.6	12.6	8.6	7.6	95.4	10	-73556
	00 LST	10.0	8.7	9.6	9.8	12.8	13.1	16.2	16.2	16.9	16.4	10.2	9.1	149.0	11	-73556
	06 LST	10.0	7.1	6.5	6.4	8.1	8.9	9.9	8.6	9.7	10.3	7.9	9.0	102.4	11	-73556
	12 LST	6.6	5.2	4.1	4.4	5.5	5.1	4.2	4.7	8.6	10.4	5.2	6.4	70.4	11	-73556
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.3	20.2	22.6	24.9	28.6	29.0	30.1	30.1	28.3	28.0	23.6	20.2	305.9	11	-73556
	00 LST	20.5	19.3	22.3	25.0	28.5	28.6	29.6	29.3	27.8	27.9	23.0	21.4	303.2	10	-73556
	06 LST	19.7	17.6	19.9	23.7	25.2	25.7	25.3	22.8	23.2	22.8	21.1	20.9	267.9	11	-73556
	12 LST	19.8	18.1	19.5	23.3	25.8	25.9	27.6	28.0	26.8	26.7	21.3	19.5	282.3	11	-73556
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.7	16.8	15.9	19.8	24.8	25.2	26.2	27.5	26.0	24.6	19.2	17.9	261.6	11	-73556
	00 LST	16.7	16.4	17.2	20.8	25.5	26.6	27.7	27.4	25.5	24.9	18.1	17.5	264.3	10	-73556
	06 LST	15.2	15.2	15.5	19.7	22.6	23.1	23.1	20.6	20.0	19.9	17.4	16.7	229.0	11	-73556
	12 LST	17.3	15.2	15.5	16.2	20.5	19.8	21.3	22.8	23.0	23.0	17.0	16.7	228.3	11	-73556
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.9	15.4	13.8	17.4	21.6	23.8	24.4	25.8	24.4	23.2	17.2	16.0	238.9	10	-73556
	00 LST	16.1	14.7	15.3	18.2	22.8	23.8	25.5	25.5	23.6	23.8	16.1	16.1	241.5	11	-73556
	06 LST	14.3	13.2	13.0	15.9	19.9	20.7	20.6	18.5	17.3	17.4	14.9	15.4	201.1	11	-73556
	12 LST	15.8	12.7	14.4	14.5	18.2	18.5	19.6	21.0	20.8	21.1	14.6	14.9	206.1	11	-73556

KOKOMO MUNICIPAL, INDIANA

STA NO. 75200 (IN AREA NUMBER 12)

LATITUDE 4031N

LONGITUDE 08603W

ELEVATION(FT) 00827

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	61	67	78	86	90	98	97	96	93	87	76	64	98	10	-73556
MEAN MAX TMP (F)	31	35	44	60	72	80	82	82	76	66	50	35	59	10	-73556
MEAN MIN TMP (F)	16	20	28	40	51	59	62	61	54	43	32	20	41	10	-73556
ABS MIN TMP (F)	-19	-11	-4	19	29	40	44	37	33	20	-1	-14	-19	10	-73556
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.9	2.6	3.4	1.9	0.0	0.0	0.0	11.0	10	-73556
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.6	21.8	7.4	0.5	0.0	0.0	0.0	0.0	3.0	15.5	26.4	128.8	10	-73556
MEAN NO DYS TMP = DR LES 0(F)	4.1	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.5	10.2	10	-73556
MEAN DEW PT TMP (F)	18	22	28	38	50	58	62	62	54	43	32	22	41	10	-73556
MEAN REL HUM (PCT)	77	79	74	68	67	68	72	73	70	68	73	78	72	10	-73556
MEAN PRESS ALT (FT)	637	658	719	746	766	768	752	741	698	670	663	640	705	0	-50
MEAN PRESS ALT (FT)	1.75	2.24	2.68	3.93	3.38	4.64	4.56	3.01	1.96	1.91	2.44	1.80	34.5	9	-73556
MEAN PRECIP (IN)	3.4	7.1	4.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.3	26.2	9	-73556
MEAN SNOW FALL (IN)	4.3	4.4	7.0	7.0	6.8	7.3	5.9	4.8	3.9	3.1	4.9	4.6	64.0	9	-73556
MEAN NO DYS PRCP = DR GTR 0.1 IN	1.0	1.4	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	5.7	9	-73556
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.4	4.5	3.7	1.1	1.0	0.6	1.0	2.3	1.7	1.8	2.9	3.8	28.8	10	-73556
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.6	0.9	2.5	5.4	6.9	7.8	7.5	5.9	3.7	1.4	0.4	0.2	43.2	10	-73556
MEAN NO DYS TSTMS	6.7	8.8	11.6	10.3	7.0	3.3	1.7	1.3	2.9	3.4	7.8	7.2	6.0	10	-73556
P FREQ WND SPD = DR GTR 17 KTS	0.1	0.4	0.9	0.7	0.2	0.1	0.0	0.0	0.0	0.1	0.7	0.2	0.3	10	-73556
P FREQ WND SPD = DR GTR 28 KTS	48.0	45.4	48.7	33.9	23.3	19.2	22.4	22.2	20.9	25.3	41.2	46.7	33.1	10	-73556
P FREQ LES 3000 FT A/D LES 5 MI	25.6	24.4	19.7	11.8	7.8	3.6	4.4	5.3	7.0	7.5	16.7	23.2	13.1	10	-73556
FOR 00-02 LST	24.0	28.0	24.9	13.2	12.8	8.1	12.2	17.5	10.8	11.9	19.0	25.6	17.4	10	-73556
03-05 LST	30.5	31.6	29.2	15.9	14.3	11.1	15.1	18.2	17.2	20.7	23.7	27.9	21.3	11	-73556
06-08 LST	30.5	29.2	28.2	14.9	9.6	7.3	7.3	7.7	8.0	12.1	21.4	27.6	17.0	11	-73556
09-11 LST	27.2	23.3	21.0	12.2	6.9	3.9	3.3	3.7	3.8	6.9	16.7	27.3	13.0	11	-73556
12-14 LST	25.6	21.7	16.9	11.0	4.3	2.0	2.0	2.0	2.7	5.7	15.6	25.3	11.2	11	-73556
15-17 LST	24.4	21.0	18.9	10.3	5.1	2.4	3.1	1.8	3.3	6.5	12.6	25.0	11.2	11	-73556
18-20 LST	25.0	21.3	19.9	10.9	5.3	3.0	3.3	1.6	4.3	7.4	13.0	25.3	11.7	10	-73556
21-23 LST	7.0	5.5	4.7	1.7	1.0	0.2	0.3	1.8	2.5	0.7	3.0	5.9	2.9	10	-73556
FOR 00-02 LST	6.2	6.1	5.3	1.7	2.9	0.9	2.3	5.8	3.3	2.4	4.7	6.2	4.0	10	-73556
03-05 LST	6.8	7.7	6.9	1.1	1.1	0.9	1.5	4.0	3.0	5.1	8.1	7.1	4.4	11	-73556
06-08 LST	5.8	5.8	3.4	0.9	0.5	0.1	0.3	0.5	0.2	0.4	3.1	4.9	2.2	11	-73556
09-11 LST	5.3	5.2	2.0	0.8	0.2	0.0	0.0	0.0	0.0	0.1	2.1	3.4	1.6	11	-73556
12-14 LST	5.3	5.4	2.2	1.1	0.0	0.0	0.2	0.1	0.0	0.4	2.3	4.1	1.8	11	-73556
15-17 LST	4.4	5.1	2.2	0.3	0.0	0.2	0.0	0.0	0.0	0.4	2.2	2.5	1.4	11	-73556
18-20 LST	5.6	4.1	2.5	1.9	0.0	0.4	0.3	0.4	0.5	0.5	1.9	4.5	1.9	10	-73556
21-23 LST															

KOKOMO MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	23.0	25.7	27.5	29.9	29.5	30.5	30.5	29.2	29.9	26.6	24.9	332.3	11	-73556
	00 LST	24.5	22.5	26.2	27.0	29.6	29.4	30.3	30.2	28.7	29.3	26.2	25.6	329.5	10	-73556
	06 LST	23.8	21.6	24.0	26.8	27.1	26.8	26.2	24.1	24.5	24.6	24.2	24.1	297.8	11	-73556
	12 LST	23.6	22.5	26.4	27.4	29.7	29.3	30.1	30.1	29.6	29.6	26.6	24.5	329.4	11	-73556
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.9	12.7	14.7	15.3	17.2	21.2	24.6	26.3	24.8	23.5	19.1	15.4	229.7	11	-73556
	00 LST	14.7	11.5	16.1	18.1	21.2	24.9	27.5	27.1	24.3	22.9	17.6	15.7	241.6	10	-73556
	06 LST	14.9	11.4	14.1	16.5	18.2	21.6	22.4	20.6	20.4	19.7	15.3	13.8	208.9	11	-73556
	12 LST	10.3	7.3	7.7	8.9	11.8	17.4	19.4	18.8	17.6	14.4	9.8	9.4	152.8	11	-73556
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.8	2.6	1.9	1.5	0.8	0.5	0.2	0.5	0.7	2.1	2.1	15.9	11	-73556
	00 LST	1.5	1.3	2.2	1.3	1.1	0.4	0.1	0.2	0.1	0.4	1.8	1.4	11.8	10	-73556
	06 LST	1.2	1.4	2.2	1.9	1.5	0.5	0.3	0.2	0.1	0.3	1.7	1.7	13.0	11	-73556
	12 LST	2.6	4.1	5.6	6.4	4.1	2.2	1.1	0.9	2.1	1.8	3.5	3.2	37.6	11	-73556
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	7.4	13.2	18.4	19.1	19.4	21.1	18.5	17.0	18.1	14.0	6.5	177.7	11	-73556
	00 LST	2.9	4.3	9.4	15.7	19.1	15.5	14.8	16.6	16.4	18.3	11.3	6.2	150.5	10	-73556
	06 LST	2.4	2.7	7.1	15.4	17.9	18.0	16.8	16.3	17.0	17.6	11.0	3.4	145.6	11	-73556
	12 LST	4.7	6.2	10.8	12.9	15.4	18.4	18.6	18.6	17.0	18.3	13.3	6.7	160.9	11	-73556
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.2	7.3	3.9	5.6	6.9	7.0	7.1	10.0	11.6	12.6	8.6	7.6	95.4	11	-73556
	00 LST	10.0	8.7	9.6	9.8	12.8	13.1	16.2	16.2	16.9	16.4	10.2	9.1	149.0	10	-73556
	06 LST	10.0	7.1	6.5	6.4	8.1	8.9	9.9	8.6	9.7	10.3	7.9	9.0	102.4	11	-73556
	12 LST	6.6	5.2	4.1	4.4	5.5	5.1	4.2	4.7	8.6	10.4	5.2	6.4	70.4	11	-73556
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.3	20.2	22.6	24.9	28.6	29.0	30.1	30.1	28.3	28.0	23.6	20.2	305.9	11	-73556
	00 LST	20.5	19.3	22.3	25.0	28.5	28.6	29.6	29.3	27.8	27.9	23.0	21.4	303.2	10	-73556
	06 LST	19.7	17.6	19.9	23.7	25.2	25.7	25.3	22.8	23.2	22.8	21.1	20.9	267.9	11	-73556
	12 LST	19.8	18.1	19.5	23.3	25.8	25.9	27.6	28.0	26.8	26.7	21.3	19.5	282.3	11	-73556
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.7	16.8	15.9	19.8	24.8	25.2	26.2	27.5	26.0	24.6	19.2	17.9	261.6	11	-73556
	00 LST	16.7	16.4	17.2	20.8	25.5	26.6	27.7	27.4	25.5	24.9	18.1	17.5	264.3	10	-73556
	06 LST	15.2	15.2	15.5	19.7	22.6	23.1	23.1	20.6	20.0	19.9	17.4	16.7	229.0	11	-73556
	12 LST	17.3	15.2	15.5	16.2	20.5	19.8	21.3	22.8	23.0	23.0	17.0	16.7	228.3	11	-73556
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.9	15.4	13.8	17.4	21.6	23.8	24.4	25.8	24.4	23.2	17.2	16.0	238.9	11	-73556
	00 LST	16.1	14.7	15.3	18.2	22.8	23.8	25.5	25.5	23.6	23.8	16.1	16.1	241.5	10	-73556
	06 LST	14.3	13.2	13.0	15.9	19.9	20.7	20.6	18.5	17.3	17.4	14.9	15.4	201.1	11	-73556
	12 LST	15.8	12.7	14.4	14.5	18.2	18.5	19.6	21.0	20.8	21.1	14.6	14.9	206.1	11	-73556

FRENCH LICK MUNICIPAL, INDIANA

STA NO. 75352 (IN AREA NUMBER 12)

LATITUDE 3830N

LONGITUDE 08637W

ELEVATION(FT) 00792

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS	
ABS MAX TMP (F)	73	71	76	89	93	100	107	100	103	91	82	71	107	10	-72436	
MEAN MAX TMP (F)	40	44	51	64	75	83	87	86	79	69	51	42	64	10	-72436	
MEAN MIN TMP (F)	24	26	31	42	52	62	65	63	54	44	32	25	43	10	-72436	
ABS MIN TMP (F)	-9	-18	9	23	32	41	51	46	33	19	-4	-5	-18	10	-72436	
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.2	6.6	9.2	9.1	4.0	0.7	0.0	0.0	30.8	10	-72436	
MEAN NO DYS TMP = OR LES 32(F)	25.8	20.6	19.3	5.1	0.2	0.0	0.0	0.0	0.0	0.0	2.5	16.5	23.3	113.3	10	-72436
MEAN NO DYS TMP = OR LES 0(F)	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9	10	-72436	
MEAN DEW PT TMP (F)	26	27	31	42	53	63	66	64	55	45	33	27	44	10	-72436	
MEAN REL HUM (PCT)	79	75	71	69	70	73	73	72	70	71	73	78	73	10	-72436	
MEAN PRESS ALT (FT)	593	615	680	707	727	730	711	704	660	629	618	593	664	0	-50	
MEAN PRECIP (IN)	4.32	3.44	2.94	3.45	5.15	4.10	3.39	2.42	2.78	1.74	3.32	3.33	40.4	12	-72436	
MEAN SNOW FALL (IN)	5.3	1.7	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.1	18.1	11	-72436	
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.1	6.3	6.4	7.4	8.4	6.0	5.5	3.8	4.0	3.8	6.3	6.6	71.6	12	-72436	
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.4	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	4.1	11	-72436	
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.9	3.9	1.7	0.9	0.9	0.8	1.6	2.0	2.2	2.3	2.2	4.3	27.7	10	-72436	
MEAN NO DYS TSTMS	1.5	1.1	2.1	4.9	8.1	8.3	8.3	5.1	3.8	1.3	1.4	0.7	46.6	10	-72436	
P FREQ WND SPD = OR GTR 17 KTS	6.5	7.4	10.6	7.8	3.8	1.3	1.1	0.4	1.3	2.3	6.6	4.7	4.5	10	-72436	
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	10	-72436	
P FREQ LES 5000 FT A/D LES 5 MI	54.3	45.8	41.5	35.9	26.9	24.0	22.4	18.2	20.4	24.2	38.7	45.2	33.1	10	-72436	
P FREQ LES 1500 FT A/D LES 3 MI																
FOR 00-02 LST	26.1	19.4	14.3	11.1	8.3	5.7	5.8	4.4	8.1	8.4	14.0	23.1	12.4	10	-72436	
03-05 LST	28.7	19.3	16.9	14.1	12.9	11.6	17.3	15.9	16.3	15.3	17.7	22.8	17.4	10	-72436	
06-08 LST	38.0	29.8	23.4	16.3	12.6	12.3	13.7	16.9	15.3	22.2	26.4	29.1	21.3	12	-72436	
09-11 LST	35.8	28.1	20.5	13.6	9.9	8.8	7.2	8.0	9.1	11.5	17.0	26.8	16.4	12	-72436	
12-14 LST	28.4	21.4	15.3	11.5	6.3	4.6	2.4	3.3	5.1	8.5	13.2	21.7	12.0	12	-72436	
15-17 LST	26.6	22.0	14.6	9.9	4.3	3.5	1.8	1.6	2.9	5.4	11.6	22.2	10.5	12	-72436	
18-20 LST	22.9	18.5	13.0	9.4	4.6	2.9	1.7	1.5	1.1	5.0	10.5	20.9	9.3	12	-72436	
21-23 LST	24.6	18.5	13.1	9.0	6.7	2.9	1.7	1.8	4.2	5.9	10.9	21.7	10.1	12	-72436	
P FREQ LES 300 FT A/D LES 1 MI																
FOR 00-02 LST	5.4	6.3	2.0	0.6	0.4	1.4	1.2	1.3	3.1	2.9	2.6	5.5	2.7	10	-72436	
03-05 LST	6.4	6.1	2.6	0.7	2.9	3.1	5.1	5.7	5.4	4.9	5.3	6.0	4.5	10	-72436	
06-08 LST	8.6	7.6	3.2	0.8	1.0	1.0	2.3	3.6	3.2	4.8	7.0	6.6	4.1	12	-72436	
09-11 LST	7.0	5.7	2.3	0.2	0.2	0.6	0.2	0.1	0.1	1.2	2.7	4.2	2.0	12	-72436	
12-14 LST	5.3	4.2	2.0	0.4	0.3	0.3	0.2	0.0	0.0	0.3	1.0	2.8	1.4	12	-72436	
15-17 LST	7.1	5.1	1.3	0.2	0.2	0.6	0.0	0.1	0.1	0.3	1.6	3.2	1.7	12	-72436	
18-20 LST	5.8	4.7	1.6	0.2	0.2	0.1	0.0	0.2	0.0	0.6	1.0	4.1	1.5	12	-72436	
21-23 LST	6.2	3.7	1.8	0.1	0.2	0.2	0.2	0.6	0.8	1.0	2.0	5.3	1.8	12	-72436	

FRENCH LICK MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OFS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	22.8	27.6	28.3	29.9	29.4	31.0	30.6	29.9	30.0	28.1	25.9	339.0	12	-72436
	00 LST	25.1	24.1	28.1	28.5	29.5	29.3	29.9	30.4	28.5	29.3	26.9	26.0	335.6	12	-72436
	06 LST	24.1	22.3	26.3	26.7	27.9	27.4	26.1	24.1	25.2	24.7	23.9	24.7	303.4	12	-72436
	12 LST	24.3	22.8	28.1	27.9	30.1	29.3	30.5	30.2	29.3	29.2	26.8	25.9	334.4	12	-72436
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.8	13.8	15.7	15.9	21.0	23.0	26.3	28.2	25.6	25.0	19.9	16.7	245.9	12	-72436
	00 LST	14.2	14.6	18.7	18.8	24.1	26.2	27.8	29.2	25.6	24.3	19.6	16.5	259.6	12	-72436
	06 LST	12.5	12.7	15.7	17.2	20.7	23.0	23.5	22.4	22.0	20.0	15.8	16.6	222.1	12	-72436
	12 LST	8.7	9.6	8.7	9.2	15.0	15.5	19.6	20.9	18.6	16.3	12.5	10.8	165.4	12	-72436
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.1	1.2	2.2	1.5	0.8	0.6	0.4	0.1	0.1	0.2	1.0	1.1	10.3	12	-72436
	00 LST	1.8	1.2	1.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.8	6.5	12	-72436
	06 LST	0.8	1.4	2.0	0.9	0.3	0.1	0.2	0.0	0.2	0.4	1.0	0.8	8.1	12	-72436
	12 LST	2.4	3.3	5.8	4.5	2.5	0.7	0.6	0.2	1.1	1.4	3.4	2.9	28.8	12	-72436
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.9	12.7	17.4	20.2	22.6	21.8	21.6	23.1	21.2	20.7	16.3	12.0	218.5	12	-72436
	00 LST	5.4	8.2	12.1	17.3	19.5	17.0	17.5	15.9	16.7	17.2	11.6	8.5	166.9	12	-72436
	06 LST	5.0	6.1	9.6	17.7	19.8	18.1	16.6	15.5	17.3	16.7	9.8	8.3	160.5	12	-72436
	12 LST	10.4	10.5	12.9	13.3	17.7	16.4	16.6	17.7	18.2	17.9	14.8	12.2	178.6	12	-72436
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	8.0	7.2	5.1	6.9	8.3	10.1	11.8	14.6	14.4	10.2	9.1	113.2	12	-72436
	00 LST	8.7	9.8	11.1	11.6	13.8	14.4	17.1	19.3	19.0	19.3	12.2	10.7	167.0	12	-72436
	06 LST	7.3	6.1	7.5	7.7	7.6	9.1	10.8	10.0	12.5	10.5	8.6	8.4	106.1	12	-72436
	12 LST	5.7	5.9	6.6	5.4	5.0	5.0	5.6	5.9	10.5	11.7	8.0	5.5	80.8	12	-72436
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.5	24.0	25.2	28.4	27.9	30.0	30.2	29.2	27.7	24.9	21.2	308.4	12	-72436
	00 LST	19.8	20.2	24.1	25.1	27.6	28.1	29.2	30.0	27.5	27.3	24.3	21.7	304.9	12	-72436
	06 LST	17.4	17.6	21.9	23.7	25.8	25.4	25.0	23.4	23.9	22.5	19.8	20.4	266.8	12	-72436
	12 LST	18.6	18.4	22.7	24.0	26.7	26.0	28.3	28.3	26.6	26.8	22.7	20.5	289.6	12	-72436
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.1	16.4	18.5	18.7	23.4	24.6	27.0	28.6	26.3	24.2	19.5	17.9	260.2	12	-72436
	00 LST	15.1	15.7	17.9	19.9	24.0	25.5	26.8	28.2	25.5	24.6	19.3	17.3	259.8	12	-72436
	06 LST	14.2	12.8	16.3	18.6	21.2	22.4	22.9	21.9	21.3	19.9	15.6	16.2	223.3	12	-72436
	12 LST	14.4	14.8	16.2	16.5	20.2	18.9	19.9	21.7	22.0	22.9	19.0	16.7	223.2	12	-72436
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.1	15.7	16.5	20.9	23.0	25.5	27.4	25.1	22.8	18.5	15.7	240.5	12	-72436
	00 LST	13.4	14.6	16.5	17.9	21.6	24.2	26.1	26.9	24.5	23.3	17.8	15.2	242.0	12	-72436
	06 LST	12.5	11.2	15.2	15.8	18.4	20.6	21.7	19.7	19.8	18.4	13.9	14.5	201.7	12	-72436
	12 LST	13.3	13.6	14.5	15.4	18.1	17.5	18.8	20.2	20.8	21.0	17.3	14.3	204.8	12	-72436

KENDALLVILLE MUNICIPAL, INDIANA

STA NO. 75353 (IN AREA NUMBER 12)

LATITUDE 4128N

LONGITUDE 08515W

ELEVATION(FT) 01000

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	69	72	85	90	100	98	98	99	90	79	64	100	12	-113
MEAN MAX TMP (F)	34	38	45	61	72	82	86	84	77	66	48	37	61	12	-113
MEAN MIN TMP (F)	20	22	27	39	49	59	63	61	54	43	32	23	41	11	-113
ABS MIN TMP (F)	-10	-15	-1	17	31	38	46	43	31	20	-4	-13	-15	11	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	9.0	6.0	3.0	0.3	0.0	0.0	23.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	25.0	23.0	7.0	0.3	0.0	0.0	0.0	0.3	3.0	17.0	26.0	129.6	9	-113
MEAN NO DYS TMP = OR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				11	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	824	838	894	921	942	943	931	913	872	852	855	834	885	0	-50
MEAN PRECIP (IN)	2.62	2.15	2.55	3.98	3.61	4.35	4.10	3.61	3.05	3.29	2.82	2.17	38.3	12	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					11	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.6	4.9	5.6	6.8	6.6	7.1	6.9	6.3	5.1	5.4	4.7	4.9	69.9	12	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					11	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

KENDALLVILLE MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND T _{MP} 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

WATERLOO/METTEL, INDIANA

STA NO. 75354 (IN AREA NUMBER 12)

LATITUDE 3942N

LONGITUDE 08508W

ELEVATION(FT) 00867

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	73	71	76	89	93	100	107	100	103	91	82	71	107	10	-72436
MEAN MAX TMP (F)	40	44	51	64	73	83	87	86	79	69	51	42	64	10	-72436
MEAN MIN TMP (F)	24	26	31	42	52	62	65	63	54	44	32	25	43	10	-72436
ABS MIN TMP (F)	-9	-18	9	23	32	41	51	46	33	19	-4	-8	-18	10	-72436
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.2	6.6	9.2	9.1	4.0	0.7	0.0	0.0	30.8	10	-72436
MEAN NO DYS TMP = OR LES 32(F)	25.8	20.6	19.3	5.1	0.2	0.0	0.0	0.0	0.0	2.5	16.5	23.3	113.3	10	-72436
MEAN NO DYS TMP = OR LES 0(F)	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9	10	-72436
MEAN DEW PT TMP (F)	26	27	31	42	53	63	66	64	55	45	33	27	44	10	-72436
MEAN REL HUM (PCT)	79	75	71	69	70	73	73	72	70	71	73	78	73	10	-72436
MEAN PRESS ALT (FT)	677	698	756	784	802	804	789	776	734	707	703	681	743	0	-50
MEAN PRECIP (IN)	4.32	3.44	2.94	3.45	5.15	4.10	3.39	2.42	2.78	1.74	3.32	3.33	40.4	12	-72436
MEAN SNOW FALL (IN)	5.3	1.7	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.1	18.1	11	-72436
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.1	6.3	6.4	7.4	8.4	6.0	5.5	3.8	4.0	3.8	6.3	6.6	71.6	12	-72436
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.4	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.9	4.1	11	-72436
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.9	3.9	1.7	0.9	0.9	0.9	1.6	2.0	2.2	2.3	2.2	4.3	27.7	10	-72436
MEAN NO DYS TSTMS	1.5	1.1	2.1	4.9	8.1	8.3	8.3	5.1	3.8	1.3	1.4	0.7	46.6	10	-72436
P FREQ WND SPD = OR GTR 17 KTS	6.5	7.4	10.6	7.8	3.8	1.3	1.1	0.4	1.3	2.3	6.6	4.7	4.5	10	-72436
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	10	-72436
P FREQ LES 5000 FT A/D LES 5 MI	54.3	45.8	41.5	35.9	26.9	24.0	22.4	18.2	20.4	24.2	38.7	45.2	33.1	10	-72436
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.1	19.4	14.3	11.1	8.3	5.7	5.8	4.4	8.1	8.4	14.0	23.1	12.4	10	-72436
03-05 LST	28.7	19.3	16.9	14.1	12.9	11.6	17.3	15.9	16.3	15.3	17.7	22.8	17.4	10	-72436
06-08 LST	38.0	29.8	23.4	16.3	12.6	12.3	13.7	16.9	15.3	22.2	26.4	29.1	21.3	12	-72436
09-11 LST	35.8	28.1	20.5	13.6	9.9	8.8	7.2	8.0	9.1	11.5	17.0	26.8	16.4	12	-72436
12-14 LST	28.4	21.4	15.3	11.5	6.3	4.6	2.4	3.3	5.1	8.5	15.2	21.7	12.0	12	-72436
15-17 LST	26.6	22.0	14.6	9.9	4.3	3.5	1.8	1.6	2.9	5.4	11.6	22.2	10.5	12	-72436
18-20 LST	22.9	18.5	13.0	9.4	4.6	2.9	1.7	1.5	1.1	5.0	10.5	20.9	9.3	12	-72436
21-23 LST	24.6	18.5	13.1	9.0	6.7	2.9	1.7	1.8	4.2	5.9	10.9	21.7	10.1	12	-72436
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	6.3	2.0	0.6	0.4	1.4	1.2	1.3	3.1	2.9	2.6	5.5	2.7	10	-72436
03-05 LST	6.4	6.1	2.6	0.7	2.9	3.1	5.1	5.7	5.4	4.9	5.3	6.0	4.5	10	-72436
06-08 LST	8.6	7.6	3.2	0.8	1.0	1.0	2.3	3.6	3.2	4.8	7.0	6.6	4.1	12	-72436
09-11 LST	7.0	5.7	2.3	0.2	0.2	0.6	0.2	0.1	0.1	1.2	2.7	4.2	2.0	12	-72436
12-14 LST	5.3	4.2	2.0	0.4	0.3	0.3	0.2	0.0	0.0	0.3	1.0	2.8	1.4	12	-72436
15-17 LST	7.1	5.1	1.3	0.2	0.2	0.6	0.0	0.1	0.1	0.3	1.6	3.2	1.7	12	-72436
18-20 LST	5.8	4.7	1.6	0.2	0.2	0.1	0.0	0.2	0.0	0.6	1.0	4.1	1.5	12	-72436
21-23 LST	6.2	3.7	1.8	0.1	0.2	0.2	0.2	0.6	0.8	1.0	2.0	5.3	1.8	12	-72436

WATERLOO/METTEL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST	25.5	22.8	27.6	28.3	29.9	29.4	31.0	30.6	29.9	30.0	28.1	25.9	335.0	12	-72436
	00 LST	25.1	24.1	28.1	28.5	29.5	29.3	29.9	30.4	28.5	29.3	26.9	26.0	335.6	12	-72436
	06 LST	24.1	22.3	26.3	26.7	27.9	27.4	26.1	24.1	25.2	24.7	23.9	24.7	303.4	12	-72436
	12 LST	24.3	22.8	28.1	27.9	30.1	29.3	30.5	30.2	29.3	29.2	26.8	25.9	334.4	12	-72436
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/ SFC WND LES 10 KTS	18 LST	14.8	13.8	15.7	15.9	21.0	23.0	26.3	28.2	25.6	25.0	19.9	16.7	245.9	12	-72436
	00 LST	14.2	14.6	18.7	18.8	24.1	26.2	27.8	29.2	25.6	24.3	19.6	16.5	259.6	12	-72436
	06 LST	12.5	12.7	15.7	17.2	20.7	23.0	23.5	22.4	22.0	20.0	15.8	16.6	222.1	12	-72436
	12 LST	8.7	9.6	8.7	9.2	15.0	15.5	19.6	20.9	18.6	16.3	12.5	10.8	165.4	12	-72436
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.1	1.2	2.2	1.5	0.8	0.6	0.4	0.1	0.1	0.2	1.0	1.1	10.3	12	-72436
	00 LST	1.8	1.2	1.5	0.3	0.0	0.1	0.0	0.0	0.1	0.2	0.5	0.8	6.5	12	-72436
	06 LST	0.8	1.4	2.0	0.9	0.3	0.1	0.2	0.0	0.2	0.4	1.0	0.8	8.1	12	-72436
	12 LST	2.4	3.3	5.8	4.5	2.5	0.7	0.6	0.2	1.1	1.4	3.4	2.9	28.8	12	-72436
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.9	12.7	17.4	20.2	22.6	21.8	21.6	23.1	21.2	20.7	16.3	12.0	218.5	12	-72436
	00 LST	5.4	8.2	12.1	17.3	19.5	17.0	17.5	15.9	16.7	17.2	11.6	8.5	166.9	12	-72436
	06 LST	5.0	6.1	9.6	17.7	19.8	18.1	16.6	15.5	17.3	16.7	9.8	8.3	160.5	12	-72436
	12 LST	10.4	10.5	12.9	13.3	17.7	16.4	16.6	17.7	18.2	17.9	14.8	12.2	178.6	12	-72436
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.5	8.0	7.2	5.1	6.9	8.3	10.1	11.8	14.6	14.4	10.2	9.1	113.2	12	-72436
	00 LST	8.7	9.8	11.1	11.6	13.8	14.4	17.1	19.3	19.0	19.3	12.2	10.7	167.0	12	-72436
	06 LST	7.3	6.1	7.5	7.7	7.6	9.1	10.8	10.0	12.5	10.5	8.6	8.4	106.1	12	-72436
	12 LST	5.7	5.9	6.6	5.4	5.0	5.0	5.6	5.9	10.5	11.7	8.0	5.5	80.8	12	-72436
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.5	24.0	25.2	28.4	27.9	30.0	30.2	29.2	27.7	24.9	21.2	308.4	12	-72436
	00 LST	19.8	20.2	24.1	25.1	27.6	28.1	29.2	30.0	27.5	27.3	24.3	21.7	304.9	12	-72436
	06 LST	17.4	17.6	21.9	23.7	25.8	25.4	25.0	23.4	23.9	22.5	19.8	20.4	266.8	12	-72436
	12 LST	18.6	18.4	22.7	24.0	26.7	26.0	28.3	28.3	26.6	26.8	22.7	20.5	289.6	12	-72436
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.1	16.4	18.5	18.7	23.4	24.6	27.0	28.6	26.3	24.2	19.5	17.9	260.2	12	-72436
	00 LST	15.1	15.7	17.9	19.9	24.0	25.5	26.8	28.2	25.5	24.6	19.3	17.3	259.8	12	-72436
	06 LST	14.2	12.8	16.3	18.6	21.2	22.4	22.9	21.9	21.3	19.9	15.6	16.2	223.3	12	-72436
	12 LST	14.4	14.8	16.2	16.5	20.2	18.9	19.9	21.7	22.0	22.9	19.0	16.7	223.2	12	-72436
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.1	15.7	16.5	20.9	23.0	25.5	27.4	25.1	22.8	18.5	15.7	240.5	12	-72436
	00 LST	13.4	14.6	16.5	17.9	21.6	24.2	26.1	26.9	24.5	23.3	17.8	15.2	242.0	12	-72436
	06 LST	12.5	11.2	15.2	15.8	18.4	20.6	21.7	19.7	19.8	18.4	13.9	14.5	201.7	12	-72436
	12 LST	13.3	13.6	14.5	15.4	18.1	17.5	18.8	20.2	20.8	21.0	17.3	14.3	204.8	12	-72436

MICHIGAN CITY, INDIANA

STA NO. 75355 (IN AREA NUMBER 12)

LATITUDE 4142N

LONGITUDE 08649W

ELEVATION(FT) 00650

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-72535
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	64	47	35	59	20	-72535
MEAN MIN TMP (F)	17	19	26	38	48	58	62	61	52	42	31	21	40	20	-72535
ABS MIN TMP (F)	-22	-17	-13	18	25	35	45	41	29	23	-7	-16	-22	21	-72535
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	-72535
MEAN NO DYS TMP = OR LES 32(F)	28.6	25.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	-72535
MEAN NO DYS TMP = OR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	475	485	544	571	596	599	585	569	527	508	510	485	538	0	-50
MEAN PRECIP (IN)	2.32	2.04	2.73	3.82	3.59	3.55	3.47	3.44	2.84	3.22	2.64	2.17	35.8	21	-72535
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	4.7	5.8	6.7	6.6	6.3	6.2	6.1	4.8	5.3	4.5	4.9	67.1	21	-29
MEAN NO DYS SNFL = OR GTR 1. IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	3.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

MICHIGAN CITY, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

MICHIGAN CITY MUNICIPAL, INDIANA

STA NO. 75336 (IN AREA NUMBER 12)

LATITUDE 4140N

LONGITUDE 08653W

ELEVATION(FT) 00668

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-72535
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	64	47	35	59	20	-72535
MEAN MIN TMP (F)	17	19	26	38	48	58	62	61	52	42	31	21	40	20	-72535
ABS MIN TMP (F)	-22	-17	-13	18	25	35	45	41	29	23	-7	-16	-22	21	-72535
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	-72535
MEAN NO DYS TMP = OR LES 32(F)	28.6	23.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	-72535
MEAN NO DYS TMP = OR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	492	502	562	589	614	617	603	587	543	525	528	503	555	0	-50
MEAN PRECIP (IN)	2.32	2.04	2.73	3.82	3.59	3.55	3.47	3.44	2.84	3.22	2.64	2.17	35.8	21	-72535
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	4.7	3.8	6.7	6.6	6.3	6.2	6.1	4.8	5.3	4.5	4.9	67.1	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 3700 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

MICHIGAN CITY MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

VALPARAISO/PORTER COUNTY MUNICIPAL, INDIANA

STA NO. 75357 (IN AREA NUMBER 12)

LATITUDE 4126N

LONGITUDE 08699W

ELEVATION(FT) 00768

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	67	69	79	92	96	103	105	102	101	92	79	66	105	60	-113
MEAN MAX TMP (F)	33	35	45	59	70	80	84	83	76	65	48	36	60	59	-113
MEAN MIN TMP (F)	16	20	27	38	48	57	62	60	53	43	31	20	40	59	-113
ABS MIN TMP (F)	-21	-21	-13	9	25	32	40	17	28	15	-6	-22	-22	60	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	4.0	5.0	5.0	3.0	0.0	0.0	0.0	17.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	25.0	25.0	8.0	1.0	0.0	0.0	0.0	0.3	4.0	18.0	26.0	136.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				60	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	591	601	662	689	714	716	702	686	644	623	625	600	654	0	-50
MEAN PRECIP (IN)	2.06	1.90	2.95	3.56	4.09	3.96	3.24	3.50	3.23	3.05	2.56	2.14	36.2	61	-113
MEAN SNOW FALL (IN)	8.8	8.0	7.0	1.5	0.3	0.0	0.0	0.0	0.4	3.7	8.8	38.5		54	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.7	4.5	6.0	6.5	6.9	6.7	5.9	6.2	5.3	5.1	4.4	4.9	67.1	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.8	1.4	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.8	2.0	8.5	54	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WNG SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

VALPARAISO/PORTER COUNTY MUNICIPAL, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

NEW CASTLE/SKY CASTLE, INDIANA

STA NO. 75358 (IN AREA NUMBER 12)

LATITUDE 3952N

LONGITUDE 08519W

ELEVATION(FT) 01095

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	71	75	89	91	100	101	100	101	91	78	68	101	11	-113
MEAN MAX TMP (F)	38	41	47	62	73	82	87	85	79	68	50	38	63	11	-113
MEAN MIN TMP (F)	20	23	27	39	49	59	62	59	50	40	28	20	40	11	-113
ABS MIN TMP (F)	-17	-19	-9	12	29	38	48	44	27	18	-10	-17	-19	10	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	7.0	11.0	8.0	4.0	0.3	0.0	0.0	30.6	9	-113
MEAN NO DYS TMP = DR LES 32(F)	28.0	24.0	23.0	9.0	1.0	0.0	0.0	0.0	1.0	8.0	21.0	26.0	141.0	10	-29
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	-50
MEAN PRESS ALT (FT)	906	926	985	1012	1031	1033	1018	1005	963	937	993	911	972	13	-113
MEAN PRECIP (IN)	3.31	2.83	3.00	4.28	4.26	4.89	3.57	2.89	2.59	2.30	2.91	2.54	39.4	10	-29
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0						13	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	5.9	6.1	6.9	6.9	7.7	6.3	5.5	4.4	4.0	4.9	5.5	70.7	10	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN					0.0	0.0	0.0	0.0						0	0
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/O LES 1 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

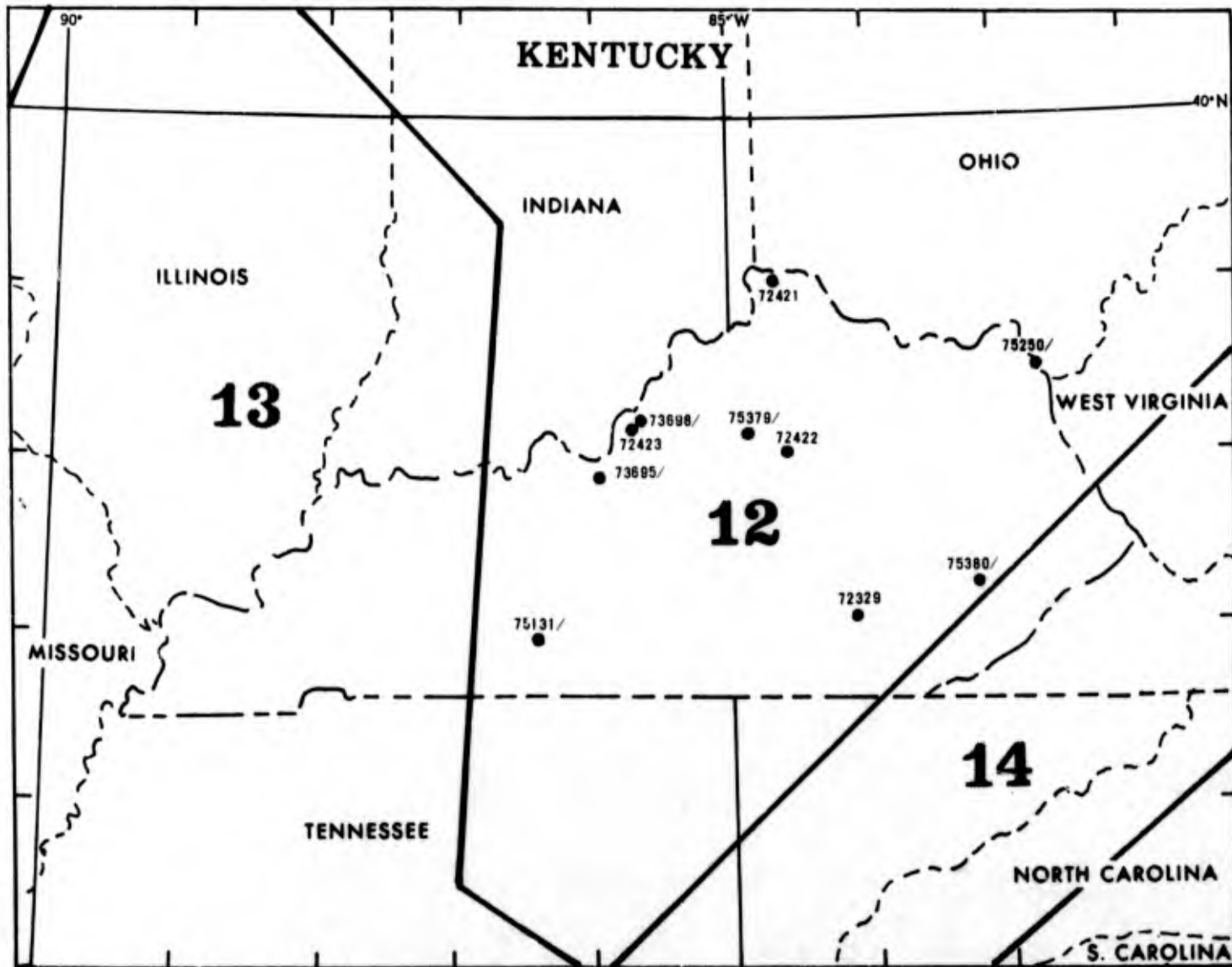
NEW CASTLE/SKY CASTLE, INDIANA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0

DATA NOT AVAILABLE

KENTUCKY



LONDON, KENTUCKY

STA NO. 72329 (IN AREA NUMBER 12)

LATITUDE 3705N

LONGITUDE 08404W

ELEVATION(FT) 01201

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	67	84	88	88	92	91	93	93	84	76	72	93	5	1147
MEAN MAX TMP (F)	44	44	58	71	79	82	83	83	78	71	58	43	66	5	1147
MEAN MIN TMP (F)	22	22	34	45	52	59	62	60	52	41	35	24	42	5	1147
ABS MIN TMP (F)	-18	-10	13	24	28	44	48	45	36	18	11	-17	-18	5	1147
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.7	1.0	2.7	2.0	0.0	0.0	0.0	9.4	5	1147
MEAN NO DYS TMP = OR LES 32(F)	24.3	24.0	15.7	3.3	0.7	0.0	0.0	0.0	0.0	6.0	13.1	24.0	111.1	5	1147
MEAN NO DYS TMP = OR LES 0(F)	2.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.7	5	1147
MEAN DEW PT TMP (F)											38	29		1	1200
MEAN REL HUM (PCT)											79	77		1	1200
MEAN PRESS ALT (FT)	993	1027	1083	1112	1124	1132	1113	1107	1070	1033	1015	993	1067	0	-50
MEAN PRECIP (IN)	3.44	3.09	6.99	2.88	3.09	3.44	6.26	2.61	3.65	1.79	3.22	4.27	44.7	5	1150
MEAN SNOW FALL (IN)	7.1	7.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	6.3	24.4	5	1150
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.7	6.6	8.6	5.0	6.3	8.3	9.6	5.6	5.6	3.0	6.9	6.7	79.9	5	1150
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	5.6	5	1150
MEAN NO DYS W/O CUR VSBY LES 1/2 MI										0.0	6.0	2.0		1	73
MEAN NO DYS TSTMS	1.3	0.0	3.3	5.3	7.7	8.3	11.0	6.7	2.3	1.6	0.5	0.5	48.5	5	1146
P FREQ WND SPD = OR GTR 17 KTS										1.3	0.1	2.9		1	1752
P FREQ WND SPD = OR GTR 28 KTS										0.0	0.0	0.0		1	1752
P FREQ LES 5000 FT A/D LES 5 MI										37.2	50.6	53.3		1	1752
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST										0.0	16.7	13.3		1	219
03-05 LST										0.0	26.7	8.9		1	219
06-08 LST										7.7	36.7	16.7		1	219
09-11 LST										12.8	23.3	16.7		1	219
12-14 LST										7.5	16.7	16.7		1	220
15-17 LST										2.4	10.0	21.1		1	222
18-20 LST										0.0	10.0	24.4		1	222
21-23 LST										0.0	5.6	22.2		1	222
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST										0.0	8.9	3.3		1	219
03-05 LST										0.0	11.1	1.1		1	219
06-08 LST										0.0	6.7	5.6		1	219
09-11 LST										0.0	0.0	6.7		1	219
12-14 LST										0.0	0.0	7.8		1	220
15-17 LST										0.0	0.0	5.6		1	222
18-20 LST										0.0	2.2	1.1		1	222
21-23 LST										0.0	2.2	3.3		1	222

LONDON, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST										31.0	27.0	25.8		1	74
	00 LST										31.0	28.0	26.8		1	74
	06 LST										28.6	20.0	27.9		1	73
	12 LST										28.8	26.0	25.8		1	74
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST										28.8	23.0	21.7		1	74
	00 LST										28.8	23.0	18.6		1	74
	06 LST										21.5	18.0	17.5		1	73
	12 LST										13.3	18.0	12.4		1	74
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST										0.0	1.1	2.7		1	65
	00 LST										0.0	0.0	0.0		1	68
	06 LST										0.0	0.0	0.0		1	68
	12 LST										0.0	0.0	1.2		1	68
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST											10.5	9.4		1	43
	00 LST											1.6	6.2		1	44
	06 LST											3.0	9.5		1	46
	12 LST											12.0	13.6		1	45
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST										4.7	12.0	14.4		1	73
	00 LST										15.5	13.0	8.2		1	74
	06 LST										4.7	4.0	6.2		1	73
	12 LST										4.7	9.0	6.2		1	73
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST										26.6	26.0	21.7		1	74
	00 LST										28.8	26.0	21.7		1	74
	06 LST										28.6	18.0	20.6		1	73
	12 LST										24.3	21.0	18.6		1	74
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST										22.1	19.0	17.5		1	74
	00 LST										24.3	21.0	14.4		1	74
	06 LST										26.2	14.0	12.4		1	73
	12 LST										13.3	16.0	11.3		1	74
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST										15.5	19.0	16.5		1	74
	00 LST										19.9	20.0	14.4		1	74
	06 LST										23.8	10.0	10.3		1	73
	12 LST										8.8	15.0	11.3		1	74

COVINGTON, KENTUCKY

STA NO. 72421 (IN AREA NUMBER 12)

LATITUDE 3904N

LONGITUDE 08440W

ELEVATION(FT) 00888

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	70	78	88	92	98	103	99	102	89	81	70	103	12	4383
MEAN MAX TMP (F)	40	44	50	64	74	83	87	86	80	68	52	42	64	12	4383
MEAN MIN TMP (F)	25	27	32	43	53	61	65	64	57	46	34	26	44	12	4383
ABS MIN TMP (F)	-6	-15	2	23	31	44	51	45	35	20	0	-6	-15	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	5.4	10.1	8.9	4.9	0.0	0.0	0.0	30.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	24.5	19.9	17.1	4.3	0.2	0.0	0.0	0.0	0.0	2.1	14.4	22.2	104.7	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.1	12	4383
MEAN DEW PT TMP (F)	25	26	29	39	50	60	63	62	55	44	31	26	43	12	104785
MEAN REL HUM (PCT)	74	71	65	63	66	69	69	69	66	66	67	73	68	12	104785
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	4.14	3.44	3.12	3.05	4.11	3.84	4.19	2.47	2.80	2.53	3.35	2.92	40.0	12	4369
MEAN SNOW FALL (IN)	6.3	4.0	4.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.2	5.3	24.2	12	4378
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	7.2	6.5	6.6	8.8	6.4	7.0	4.2	4.3	5.1	6.7	5.8	76.3	12	4369
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.1	5.2	12	4378
MEAN NO DYS W/OCCUR VSOBY LES 1/2 MI	3.4	2.5	1.1	0.8	1.1	1.3	2.2	2.1	2.5	2.3	1.6	2.9	23.8	12	4369
MEAN NO DYS TSTMS	1.2	1.1	2.1	4.2	6.5	7.3	7.8	5.1	3.4	1.6	1.3	0.2	41.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	8.2	7.1	9.2	8.9	3.4	1.5	1.1	0.4	1.2	2.7	7.4	4.8	4.7	12	104785
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	12	104785
P FREQ LES 5000 FT A/D LES 5 MI	55.3	49.8	41.3	31.3	24.7	22.4	22.0	21.8	21.5	27.0	39.7	48.6	33.8	12	104780
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.1	22.9	16.8	10.8	9.2	8.0	4.6	4.3	5.6	9.4	15.0	20.6	13.0	12	13109
03-05 LST	30.1	23.9	17.0	13.6	13.3	13.3	11.2	8.3	11.2	13.7	16.7	23.9	16.4	12	13102
06-08 LST	35.0	30.5	21.2	17.7	17.7	17.0	20.4	21.9	22.7	22.0	22.0	27.8	23.0	12	13104
09-11 LST	39.4	33.4	23.2	16.0	14.2	12.1	13.9	14.5	16.1	19.6	21.8	30.5	21.2	12	13108
12-14 LST	33.1	25.5	15.2	13.1	8.0	5.7	5.4	4.8	6.7	11.7	15.8	25.6	14.2	12	13106
15-17 LST	26.8	19.8	12.2	8.9	5.8	3.8	3.1	1.6	2.4	6.8	12.9	21.0	10.4	12	13098
18-20 LST	24.3	19.1	11.7	8.0	5.9	3.5	2.4	1.1	2.2	5.3	10.0	18.8	9.4	12	13088
21-23 LST	26.7	19.2	13.5	9.4	5.7	3.9	3.0	3.0	2.2	7.3	14.2	21.2	10.8	12	13099
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.3	4.1	2.5	1.5	1.3	1.2	0.9	1.2	1.4	1.1	1.9	4.0	2.4	12	13109
03-05 LST	7.4	5.0	2.7	1.9	2.7	2.9	3.2	3.3	3.1	3.7	3.1	4.9	3.7	12	13102
06-08 LST	8.0	6.1	3.4	2.4	2.5	2.9	4.0	4.7	6.0	5.6	5.4	6.1	4.8	12	13104
09-11 LST	6.8	4.5	2.4	0.6	0.4	0.3	0.5	0.4	0.4	1.5	3.0	3.7	2.0	12	13108
12-14 LST	5.1	2.7	2.3	0.6	0.0	0.1	0.4	0.0	0.3	0.5	1.2	2.2	1.3	12	13106
15-17 LST	4.3	2.5	1.5	0.0	0.3	0.4	0.5	0.0	0.0	0.0	1.5	3.1	1.2	12	13098
18-20 LST	4.2	3.6	1.5	0.3	0.4	0.2	0.2	0.0	0.3	0.1	1.8	3.7	1.4	12	13088
21-23 LST	5.1	2.8	1.7	0.6	0.3	0.4	0.3	0.2	0.4	1.0	1.8	3.5	1.5	12	13099

COVINGTON, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.0	23.9	28.2	28.2	29.9	29.3	30.2	30.7	29.5	29.6	27.8	26.6	338.9	12	4371
	00 LST	24.2	23.8	27.2	27.9	29.1	29.1	30.4	29.9	28.9	29.3	26.9	25.4	333.1	12	4371
	06 LST	23.6	22.6	26.2	26.6	26.1	25.1	25.6	24.2	24.8	26.2	25.7	25.0	301.7	12	4371
	12 LST	22.6	21.9	27.3	27.2	29.1	28.9	29.7	29.8	28.7	27.7	27.0	24.9	374.8	12	4371
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.4	12.5	12.2	11.8	18.2	20.3	23.5	26.1	23.7	23.4	16.8	16.4	218.3	12	4371
	00 LST	11.8	12.5	15.2	17.4	23.2	24.6	27.8	27.8	24.8	22.2	16.1	14.9	238.3	12	4371
	06 LST	11.7	12.3	15.1	16.6	19.1	21.8	22.9	22.3	20.7	19.9	14.8	13.3	210.5	12	4371
	12 LST	6.0	6.7	7.8	7.4	12.7	15.5	18.4	20.1	15.8	13.1	9.2	8.2	140.9	12	4371
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.5	1.1	2.5	2.7	1.3	0.5	0.2	0.1	0.2	0.2	1.4	0.3	12.0	12	4163
	00 LST	2.4	1.1	2.3	0.8	0.2	0.0	0.0	0.0	0.2	0.2	1.7	1.2	10.1	12	4137
	06 LST	1.8	1.5	1.0	1.1	0.0	0.0	0.0	0.1	0.2	0.4	1.4	0.6	8.1	12	4124
	12 LST	3.2	3.6	4.9	5.8	2.4	1.0	0.8	0.1	1.2	2.5	4.8	2.5	32.8	12	4142
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	9.1	12.3	14.9	15.5	20.5	20.3	21.3	22.8	21.3	20.5	17.2	12.3	208.0	12	4163
	00 LST	6.8	9.6	13.5	19.2	22.3	20.9	21.2	19.3	19.9	20.1	13.9	9.1	195.8	12	4137
	06 LST	4.2	6.2	10.8	17.7	20.5	19.1	18.8	17.9	17.7	19.4	11.5	7.8	171.6	12	4124
	12 LST	6.7	8.3	9.9	11.1	14.3	17.4	18.3	20.3	18.8	15.8	12.1	9.2	162.2	12	4142
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.4	5.3	6.7	4.9	6.2	7.4	8.3	10.7	12.2	13.5	8.5	6.9	95.8	12	4371
	00 LST	8.2	8.3	10.9	10.5	13.0	12.8	15.3	16.6	17.7	16.8	10.9	8.6	149.6	12	4371
	06 LST	7.6	7.3	8.0	7.7	7.8	8.9	9.1	8.7	11.4	13.9	10.2	8.3	108.9	12	4371
	12 LST	4.5	5.1	5.9	5.1	5.6	5.4	5.9	6.3	9.8	12.0	7.5	5.7	78.8	12	4371
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.8	19.2	25.2	25.6	28.3	28.2	29.7	29.9	28.1	28.4	24.7	21.6	308.7	12	4371
	00 LST	18.3	19.1	23.7	25.5	27.7	27.9	29.6	29.5	28.4	27.4	23.6	21.5	302.2	12	4371
	06 LST	16.6	17.7	22.4	23.8	23.8	24.2	24.3	23.7	23.3	24.7	21.8	19.6	265.9	12	4371
	12 LST	15.6	16.5	22.1	23.6	25.8	25.2	26.1	25.9	25.1	25.2	21.6	17.9	270.6	12	4371
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.3	15.2	18.7	20.0	24.8	25.0	27.0	27.3	25.5	24.1	19.2	16.8	257.9	12	4371
	00 LST	14.0	15.2	18.4	21.4	24.6	26.1	27.7	27.7	27.2	25.0	18.8	16.9	263.0	12	4371
	06 LST	13.7	14.6	16.9	19.8	22.1	21.9	22.3	21.2	21.4	22.0	17.6	15.9	229.4	12	4371
	12 LST	13.1	13.3	16.0	17.0	19.4	19.9	20.5	21.2	20.3	21.9	16.9	15.9	215.4	12	4371
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.7	16.8	17.3	21.8	22.9	25.2	26.0	23.9	22.2	17.0	14.8	234.7	12	4371
	00 LST	12.3	13.6	16.5	17.3	21.8	24.3	26.9	26.2	25.4	23.2	16.6	14.8	238.9	12	4371
	06 LST	12.4	12.8	14.7	16.2	19.5	20.3	21.1	19.8	19.6	20.3	15.8	13.7	206.2	12	4371
	12 LST	12.4	11.9	14.3	15.0	17.6	18.3	19.5	19.7	18.9	20.7	15.4	14.0	197.7	12	4371

LEXINGTON/BUEGRASS, KENTUCKY

STA NO. 72422 (IN AREA NUMBER 12)

LATITUDE 3802N LONGITUDE 02436W ELEVATION(FT) 00978

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
													(YRS)	OBS	
ABS MAX TMP (F)	76	76	83	86	92	101	103	99	103	91	81	72	103	16	-613
MEAN MAX TMP (F)	43	46	53	66	75	83	87	86	80	69	54	44	66	16	-113
MEAN MIN TMP (F)	26	27	34	44	53	62	66	65	58	47	35	27	45	16	-113
ABS MIN TMP (F)	-8	-15	-2	24	31	42	47	45	36	24	-3	-3	-15	16	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	6.2	9.7	8.4	4.7	0.2	0.0	0.0	29.9	12	4381
MEAN NO DYS TMP = DR LES 32(F)	23.0	18.5	16.0	4.0	0.2	0.0	0.0	0.0	0.0	1.6	14.6	21.3	99.2	12	4381
MEAN NO DYS TMP = DR LES 0(F)	0.8	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.2	12	105068
MEAN DEW PT TMP (F)	28	29	32	42	52	61	65	64	57	46	33	28	45	12	105068
MEAN REL HUM (PCT)	78	74	69	66	69	71	71	72	68	68	70	76	71	0	-50
MEAN PRESS ALT (FT)	761	800	856	886	896	909	887	886	891	811	786	762	841	16	-113
MEAN PRECIP (IN)	5.14	3.94	4.46	3.70	4.16	4.98	4.38	3.31	2.63	2.09	3.64	3.66	46.1	16	-113
MEAN SNOW FALL (IN)	4.5	3.9	3.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.8	16.2	16	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.7	7.4	7.0	6.6	6.9	7.8	7.2	6.0	4.5	3.8	5.8	7.1	78.8	16	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	0.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	3.3	12	4048
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.4	2.1	1.1	1.0	1.1	0.9	0.9	1.5	1.5	1.9	1.7	2.1	18.2	12	4383
MEAN NO DYS TSTMS	1.0	1.0	2.0	3.0	6.0	8.0	9.0	7.0	4.0	1.0	1.0	1.0	44.0	64	-24
P FREQ WND SPD = DR GTR 17 KTS	17.8	16.1	17.7	15.8	6.2	3.3	2.1	0.9	2.7	5.1	12.8	13.0	9.5	12	105068
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.8	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.4	0.3	12	105068
P FREQ LES 5000 FT A/D LES 5 MI	52.4	43.9	39.4	27.0	21.7	19.1	20.5	18.5	16.8	24.2	35.6	44.4	30.3	12	105067
P FREQ LES 1500 FT A/D LES 3 MI														12	13130
FOR 00-02 LST	28.8	19.4	16.7	10.7	7.9	5.8	6.2	6.0	6.7	11.6	14.4	20.5	12.9	12	13136
03-05 LST	31.0	23.3	19.3	12.3	12.5	11.4	11.3	12.0	10.3	15.3	15.9	23.8	16.5	12	13136
06-08 LST	33.5	29.2	21.3	14.4	14.5	14.4	14.1	14.5	13.2	19.4	21.0	28.4	19.8	12	13134
09-11 LST	31.4	25.8	20.7	12.4	11.9	8.9	8.6	8.9	9.6	14.8	18.3	22.3	16.1	12	13134
12-14 LST	28.5	21.8	14.3	9.2	7.1	4.6	3.3	2.5	5.2	10.2	15.1	19.6	11.8	12	13139
15-17 LST	26.3	19.5	11.9	7.2	5.0	2.1	1.2	0.9	3.6	6.7	12.1	17.2	9.5	12	13126
18-20 LST	24.0	17.4	11.4	6.1	3.9	1.4	1.7	1.4	3.1	6.3	10.7	17.1	8.7	12	13137
21-23 LST	25.4	18.3	12.3	8.4	5.8	2.6	2.6	2.7	3.1	8.1	12.0	19.6	10.1	12	13131
P FREQ LES 300 FT A/D LES 1 MI														12	13130
FOR 00-02 LST	6.0	3.9	1.8	1.7	2.1	1.1	1.6	1.5	1.5	2.5	3.2	3.6	2.5	12	13136
03-05 LST	7.7	5.4	3.0	3.2	3.1	2.6	2.3	3.5	2.9	3.8	3.7	4.0	3.8	12	13136
06-08 LST	6.8	5.0	2.2	2.3	2.2	0.8	0.5	2.6	2.1	3.5	4.3	5.4	3.1	12	13134
09-11 LST	4.5	2.1	1.3	0.5	0.3	0.0	0.0	0.1	0.4	1.0	1.0	2.6	1.2	12	13134
12-14 LST	2.8	2.2	1.7	0.6	0.1	0.1	0.1	0.1	0.1	0.2	1.3	2.0	0.9	12	13139
15-17 LST	3.0	2.4	2.1	0.2	0.0	0.1	0.0	0.0	0.0	0.3	1.4	1.3	0.9	12	13126
18-20 LST	4.6	3.4	1.8	0.4	0.1	0.1	0.0	0.0	0.1	0.5	1.4	2.6	1.3	12	13137
21-23 LST	4.8	3.2	1.6	0.9	0.7	0.1	0.3	0.5	0.6	1.6	2.6	2.9	1.7	12	13131

LEXINGTON/BLEUEGRASS, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	24.3	28.0	28.6	30.3	29.6	30.7	30.6	29.5	29.5	27.9	27.4	341.5	12	4383
	00 LST	24.1	23.2	27.1	27.9	29.1	28.7	29.8	29.9	28.4	28.3	26.3	25.9	328.7	12	4383
	06 LST	23.0	21.1	25.6	26.6	27.7	25.7	27.2	25.6	25.9	25.6	25.0	24.5	303.5	12	4383
	12 LST	24.2	23.3	27.8	28.0	29.2	29.0	30.0	30.3	29.0	28.7	27.1	26.6	333.2	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.6	13.1	14.3	16.1	21.6	22.7	24.1	27.2	24.6	23.3	17.5	15.2	232.3	12	4383
	00 LST	10.1	10.6	13.1	15.9	22.0	24.6	27.0	27.6	23.3	22.4	14.6	12.4	223.6	12	4383
	06 LST	9.1	9.4	12.4	13.2	17.2	20.2	22.1	22.1	20.2	19.7	13.6	10.8	190.0	12	4383
	12 LST	6.1	6.7	7.6	6.7	12.4	13.7	16.2	18.3	14.3	12.6	7.8	7.8	130.2	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.7	2.5	3.6	3.1	0.5	0.5	0.2	0.0	0.2	0.7	1.9	2.4	19.3	12	4200
	00 LST	4.1	3.0	3.6	2.3	0.4	0.2	0.1	0.0	0.1	0.3	2.6	2.7	19.4	12	4184
	06 LST	3.7	3.4	3.3	3.1	0.9	0.3	0.1	0.1	0.2	0.6	1.8	2.3	19.8	12	4143
	12 LST	8.3	7.6	9.8	8.2	4.0	2.3	1.7	0.8	2.2	3.9	6.7	6.7	62.2	12	4186
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.7	11.6	14.7	16.1	20.7	20.3	22.5	22.7	22.1	20.8	15.7	12.3	208.2	12	4200
	00 LST	5.7	8.9	11.3	18.0	22.2	22.6	22.8	23.4	24.8	24.0	13.3	7.9	204.9	12	4184
	06 LST	3.8	7.1	9.9	17.6	20.6	21.9	21.9	23.5	23.0	22.2	12.4	6.2	190.1	12	4143
	12 LST	7.3	7.0	8.4	9.3	14.6	14.6	16.5	17.0	15.9	15.7	10.0	7.8	144.1	12	4186
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	8.0	8.1	8.6	6.3	7.3	9.8	9.5	12.7	14.3	16.2	12.2	8.7	121.7	12	4383
	00 LST	9.0	9.5	11.7	12.4	14.6	17.6	17.3	19.3	18.9	18.4	12.8	9.6	171.1	12	4383
	06 LST	6.9	6.8	7.3	8.8	9.6	10.3	11.2	12.3	14.1	13.5	8.6	8.6	118.0	12	4383
	12 LST	5.8	5.9	6.0	5.2	5.2	5.4	5.5	5.9	10.1	11.8	9.0	7.1	82.9	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.3	21.1	24.6	27.1	28.9	28.3	30.0	30.2	28.4	28.5	25.0	22.9	315.3	12	4383
	00 LST	19.2	20.0	24.1	26.2	28.2	28.1	29.0	29.6	27.7	27.1	23.8	22.2	305.2	12	4383
	06 LST	17.1	17.8	22.4	24.2	25.9	24.5	25.7	24.9	24.9	23.9	21.8	19.1	272.2	12	4383
	12 LST	17.1	18.9	22.4	24.8	26.2	26.8	27.0	27.6	26.7	26.4	22.3	20.9	287.1	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	16.7	19.7	22.1	26.2	25.4	27.8	28.6	27.1	25.6	21.5	18.1	274.2	12	4383
	00 LST	14.8	16.4	18.7	22.5	25.6	26.4	27.2	28.5	26.4	24.5	19.3	17.7	268.0	12	4383
	06 LST	13.7	14.8	16.8	20.1	23.7	22.7	23.4	24.0	23.3	21.6	17.2	15.5	236.8	12	4383
	12 LST	14.6	15.4	17.6	18.7	20.2	20.3	20.8	22.6	22.9	23.0	18.8	17.2	232.1	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.1	15.3	17.6	19.1	23.5	24.3	25.8	27.3	25.4	23.3	19.5	15.8	251.0	12	4383
	00 LST	13.2	14.4	17.1	19.7	22.9	25.1	26.0	27.3	24.4	23.7	17.6	16.0	247.4	12	4383
	06 LST	12.6	12.9	14.3	16.9	20.9	21.3	22.4	22.3	20.8	20.0	15.4	14.0	213.8	12	4383
	12 LST	12.9	13.7	15.4	15.2	18.3	18.2	19.7	21.1	21.3	21.6	17.2	15.2	209.8	12	4383

LOUISVILLE/STANDIFORD, KENTUCKY

STA NO. 72423 (IN AREA NUMBER 12)

LATITUDE 3810N

LONGITUDE 08544W

ELEVATION(FT) 00497

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	DRS
ABS MAX TMP (F)	77	71	85	91	95	102	105	101	104	92	84	72	105	12	4383
MEAN MAX TMP (F)	44	48	53	67	77	85	89	88	82	70	55	45	67	12	4383
MEAN MIN TMP (F)	27	29	34	45	54	63	67	66	58	46	34	28	46	12	4383
ABS MIN TMP (F)	-8	-19	-1	25	33	45	52	49	36	23	-1	-9	-19	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	2.1	9.1	14.4	13.1	7.1	0.8	0.0	0.0	46.8	12	4383
MEAN NO DYS TMP = DR LES 32(F)	22.5	16.6	14.5	2.5	0.0	0.0	0.0	0.0	1.9	13.7	20.8	92.5		12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.9	12	4383
MEAN DEW PT TMP (F)	28	29	32	43	54	62	66	65	58	47	34	28	46	12	104567
MEAN REL HUM (PCT)	75	71	67	64	68	70	70	70	68	70	69	73	70	12	104567
MEAN PRESS ALT (FT)	278	317	375	406	417	431	409	408	373	332	305	279	361	0	-50
MEAN PRECIP (IN)	4.37	3.89	3.99	3.45	4.78	4.09	3.60	2.51	2.78	2.32	3.66	3.38	42.8	12	4382
MEAN SNOW FALL (IN)	3.9	3.3	4.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.6	15.5	12	4382
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.4	7.2	7.9	7.8	7.8	6.6	6.7	5.2	4.3	4.5	6.2	6.7	78.3	12	4382
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	3.2	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.0	1.0	0.7	0.2	0.4	0.7	0.8	0.7	0.8	1.6	1.1	1.0	10.0	12	4361
MEAN NO DYS TSMS	1.1	1.6	2.2	4.4	6.2	7.7	7.8	7.2	3.5	1.8	1.6	0.4	45.5	12	4383
P FREQ WND SPD = DR GTR 17 KTS	5.7	5.9	7.7	7.7	3.1	1.2	0.8	0.5	1.0	1.8	6.0	4.4	3.8	12	104567
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	12	104567
P FREQ LES 5000 FT A/O LES 5 MI	53.9	46.8	39.7	26.5	20.9	18.2	18.4	18.3	16.6	29.5	37.6	47.8	31.2	12	104564
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.0	17.6	12.9	9.1	6.6	4.4	4.0	4.3	4.4	7.1	10.7	18.1	10.2	12	13077
03-05 LST	26.4	19.1	13.9	10.9	10.9	7.8	10.0	9.0	9.3	12.0	13.1	19.1	13.5	12	13074
06-08 LST	31.4	24.5	17.8	13.5	14.2	12.0	12.7	15.4	13.1	23.1	18.8	24.0	18.4	12	13074
09-11 LST	29.2	21.3	13.5	10.5	9.0	5.6	5.7	6.8	7.6	14.0	14.2	21.5	13.2	12	13076
12-14 LST	22.2	17.2	10.0	6.8	5.7	2.7	1.7	1.4	3.3	5.6	9.7	15.4	8.5	12	13068
15-17 LST	19.4	15.2	10.0	4.1	3.1	1.8	1.5	0.3	1.4	5.1	8.6	15.4	7.2	12	13067
18-20 LST	20.6	14.6	8.2	4.8	3.5	1.6	1.0	0.4	0.8	3.9	8.2	15.4	6.9	12	13084
21-23 LST	22.8	16.1	9.7	5.4	4.1	3.1	1.2	0.6	1.9	4.6	8.6	16.3	7.9	12	13080
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.6	1.4	0.7	0.2	0.9	0.2	0.5	0.5	0.8	0.6	1.4	1.2	0.8	12	13077
03-05 LST	2.2	1.8	1.3	0.6	2.1	1.6	1.9	1.8	2.6	2.1	1.8	2.4	1.9	12	13074
06-08 LST	3.8	2.4	1.5	0.6	1.2	1.2	1.2	1.5	1.9	3.0	2.2	2.7	2.0	12	13074
09-11 LST	3.1	1.0	1.1	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.6	0.8	0.6	12	13076
12-14 LST	1.7	0.5	1.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.8	0.4	12	13068
15-17 LST	1.3	1.9	1.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	1.4	0.5	12	13067
18-20 LST	1.4	1.5	0.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.4	12	13084
21-23 LST	1.4	1.5	0.9	0.0	0.0	0.0	0.1	0.0	0.0	0.2	1.0	1.2	0.5	12	13080

LOUISVILLE/STANDIFORD, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.5	24.9	29.0	29.2	30.5	29.5	30.8	31.0	29.9	30.3	28.9	28.0	348.5	12	4363
	00 LST	25.9	24.8	28.7	28.7	29.8	29.3	30.2	30.2	29.5	29.6	28.1	27.4	342.2	12	4363
	06 LST	25.2	23.6	28.1	27.2	28.6	27.5	27.7	26.5	27.4	25.6	26.5	26.0	319.9	12	4363
	12 LST	26.1	24.8	28.9	28.7	30.0	29.6	30.7	30.7	29.5	29.6	28.4	27.7	344.7	12	4363
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	14.9	14.2	15.8	15.7	21.9	23.6	25.2	26.4	25.2	24.9	18.8	17.9	244.5	12	4363
	00 LST	14.4	15.2	17.2	18.3	24.5	25.9	28.5	27.9	26.5	25.0	18.3	16.8	258.5	12	4363
	06 LST	13.3	14.6	17.7	18.1	21.4	23.1	24.6	23.9	23.7	20.7	16.6	15.3	233.2	12	4363
	12 LST	9.1	9.9	9.9	9.0	14.7	17.9	19.5	22.7	17.2	14.3	12.0	11.3	167.1	12	4363
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.0	1.9	1.7	0.3	0.1	0.3	0.2	0.0	0.0	0.8	0.9	8.4	12	4212
	00 LST	1.5	1.0	1.6	0.7	0.2	0.0	0.0	0.0	0.2	0.2	1.1	0.9	7.4	12	4181
	06 LST	1.6	1.2	1.2	1.1	0.3	0.4	0.0	0.1	0.0	0.1	1.1	0.7	7.8	12	4152
	12 LST	2.3	2.5	4.7	5.0	1.9	0.8	0.4	0.2	0.8	1.8	3.4	2.8	26.6	12	4212
SFC WND 4-10 KTS AND TMP 33-49 DEG F AND NO PRECIP.	18 LST	12.5	16.0	17.6	18.6	21.4	22.5	20.9	21.3	21.9	21.0	17.3	15.3	226.3	12	4212
	00 LST	7.5	9.9	13.3	16.9	16.8	15.8	15.3	13.8	13.7	15.2	12.6	9.3	160.1	12	4181
	06 LST	6.9	8.0	11.8	15.7	16.5	17.3	17.2	14.5	15.6	15.0	11.0	8.3	157.8	12	4152
	12 LST	9.8	11.2	13.1	12.7	17.4	16.4	15.4	17.1	16.6	15.5	12.5	12.9	170.6	12	4212
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.9	7.3	8.3	7.1	7.9	10.0	10.9	12.4	13.9	15.4	11.3	8.2	120.8	12	4363
	00 LST	8.8	9.7	11.4	11.7	13.4	15.7	16.4	18.7	19.0	18.6	12.7	9.8	165.9	12	4363
	06 LST	7.3	6.8	7.9	7.4	8.9	10.1	10.7	10.6	12.4	12.0	9.4	8.8	112.3	12	4363
	12 LST	5.4	6.3	6.9	5.6	5.9	6.6	5.6	6.7	12.1	12.3	9.5	7.1	90.0	12	4363
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.7	21.8	25.8	27.4	29.4	29.0	30.0	30.3	29.6	29.2	26.1	22.6	322.9	12	4363
	00 LST	20.6	21.4	25.8	26.5	28.5	28.1	29.6	29.5	29.5	28.2	25.5	22.3	315.3	12	4363
	06 LST	18.3	18.9	24.1	24.4	25.6	25.3	25.6	25.2	25.7	23.3	22.8	20.5	279.7	12	4363
	12 LST	18.4	19.3	24.3	25.1	27.1	27.8	28.7	29.4	27.2	27.2	24.3	21.5	300.3	12	4363
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.9	16.6	20.6	23.2	26.8	26.3	27.9	29.2	28.3	25.6	20.8	18.7	279.9	12	4363
	00 LST	15.4	17.3	20.2	22.8	25.9	26.6	28.1	28.6	28.3	26.0	20.7	17.7	277.6	12	4363
	06 LST	14.7	14.8	17.6	21.0	23.3	23.3	23.7	23.5	23.8	20.3	18.4	16.0	240.4	12	4363
	12 LST	13.8	15.1	18.2	19.2	21.0	22.7	23.6	24.6	23.3	23.5	19.4	17.2	241.6	12	4363
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.2	15.0	17.6	20.0	24.7	24.8	26.7	28.2	26.9	23.4	19.2	16.3	257.0	12	4363
	00 LST	13.8	15.2	17.0	19.1	23.2	24.8	26.8	27.4	26.4	24.1	18.7	15.8	252.3	12	4363
	06 LST	13.4	13.0	16.0	18.0	20.6	21.9	22.6	21.9	22.1	19.2	16.5	14.4	219.6	12	4363
	12 LST	12.7	13.9	16.3	17.3	19.9	21.3	22.3	23.6	22.1	22.7	18.2	15.7	226.0	12	4363

FORT KNOX/GODMAN AAF, KENTUCKY

STA NO. 73695 (IN AREA NUMBER 12)

LATITUDE 3755N

LONGITUDE 0858W

ELEVATION(FT) 00753

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	75	71	80	89	93	100	104	100	102	90	83	71	104	12	4383
MEAN MAX TMP (F)	43	47	53	66	76	84	87	86	81	70	54	45	66	12	4383
MEAN MIN TMP (F)	27	30	34	46	55	64	68	67	59	48	35	28	47	12	4383
ABS MIN TMP (F)	-5	-17	-3	27	34	42	56	50	37	26	-2	-3	-17	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.1	7.2	10.1	9.4	4.7	0.2	0.0	0.0	32.7	12	4383
MEAN NO DYS TMP = OR LES 32(F)	22.7	16.8	14.4	2.3	0.0	0.0	0.0	0.0	0.0	1.1	12.8	20.6	90.7	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.3		12	4383
MEAN DEW PT TMP (F)	28	30	33	44	54	63	66	66	58	47	34	29	46	12	105072
MEAN REL HUM (PCT)	76	73	69	66	69	71	72	73	70	70	70	75	71	12	105072
MEAN PRESS ALT (FT)	535	573	632	663	675	688	666	665	629	588	562	537	618	0	-50
MEAN PRECIP (IN)	4.74	4.07	4.18	3.34	4.23	4.29	4.23	3.21	2.60	2.29	3.88	3.69	44.5	12	4383
MEAN SNOW FALL (IN)	4.6	3.3	3.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.7	15.7	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.3	7.4	7.8	6.9	7.5	6.7	6.2	5.2	4.4	3.7	5.8	6.4	75.3	12	4383
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.9		12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.9	1.4	0.8	0.8	0.8	1.6	1.3	1.6	1.4	1.7	2.7	20.4	12	4382
MEAN NO DYS TSTMS	1.4	1.9	2.7	4.5	5.8	7.9	8.3	6.5	3.4	1.6	1.4	0.6	46.0	12	4383
P FREQ WND SPD = OR GTR 17 KTS	8.2	8.3	9.4	9.3	3.4	1.4	0.7	0.2	1.0	1.9	7.2	6.5	4.8	12	105155
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	105155
P FREQ LES 5000 FT A/D LES 5 MI	55.9	47.7	42.0	31.2	24.8	21.9	21.7	19.6	16.3	26.5	37.1	46.3	32.6	12	105140
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.0	20.1	14.8	8.0	7.7	4.4	4.8	3.9	4.8	9.9	13.1	19.3	11.6	12	13140
03-05 LST	27.8	21.8	17.4	11.1	12.6	9.4	13.7	10.8	11.5	13.7	17.2	19.8	15.6	12	13141
06-08 LST	35.8	32.5	21.3	15.2	13.2	11.6	14.0	14.1	14.4	22.0	25.8	28.3	20.7	12	13142
09-11 LST	33.4	27.0	18.4	10.6	11.1	7.5	6.4	6.7	9.6	11.6	18.0	26.1	15.5	12	13144
12-14 LST	28.6	21.7	12.7	8.4	8.4	4.3	3.8	2.5	4.4	6.5	12.0	18.8	11.0	12	13144
15-17 LST	27.1	20.7	12.5	6.4	6.1	3.0	2.9	0.6	1.9	5.7	9.9	17.6	9.5	12	13144
18-20 LST	28.0	18.6	11.0	5.7	5.3	2.4	1.0	1.3	1.7	5.3	8.7	18.1	8.9	12	13143
21-23 LST	27.4	18.5	11.5	6.4	5.6	3.1	1.9	2.2	2.9	6.6	9.5	19.1	9.6	12	13142
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	5.7	1.5	1.2	2.2	0.9	1.5	0.9	1.4	1.2	1.9	3.3	2.2	12	13140
03-05 LST	4.3	6.6	2.3	1.3	3.0	2.2	4.1	2.1	3.0	2.2	2.8	4.1	3.2	12	13141
06-08 LST	7.2	6.4	4.0	2.1	1.8	0.8	1.6	2.2	3.1	3.5	5.0	5.8	3.6	12	13142
09-11 LST	5.6	3.7	2.3	0.4	0.7	0.2	0.1	0.2	0.3	0.5	2.0	3.7	1.6	12	13144
12-14 LST	3.7	2.5	2.2	0.5	0.4	0.5	0.3	0.0	0.0	0.0	1.2	1.8	1.1	12	13144
15-17 LST	4.0	2.9	1.9	0.1	0.3	0.1	0.4	0.1	0.1	0.4	0.6	3.2	1.2	12	13144
18-20 LST	5.2	3.6	1.5	0.3	0.8	0.0	0.1	0.0	0.1	0.3	0.7	3.2	1.3	12	13143
21-23 LST	5.2	4.3	0.9	0.7	0.8	0.3	0.3	0.2	0.4	0.4	1.6	3.6	1.6	12	13142

FORT KNOX/GODMAN AAF, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST	24.0	23.7	28.1	29.0	29.7	29.3	30.7	30.8	29.6	29.8	28.1	26.6	339.4	12	4382
	00 LST	23.8	23.4	27.6	28.6	29.1	29.1	29.9	30.2	29.0	29.1	27.5	26.6	333.9	12	4382
	06 LST	23.3	21.1	25.5	26.5	27.6	26.7	26.4	25.7	26.2	24.8	24.1	25.0	302.9	12	4382
	12 LST	24.6	23.6	28.2	28.4	29.1	29.0	30.5	30.2	29.4	29.4	27.3	26.3	336.0	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.9	12.3	16.1	17.0	21.6	24.9	26.7	29.2	27.4	26.8	19.7	18.0	254.6	12	4382
	00 LST	14.0	13.0	16.2	19.6	23.9	25.3	28.0	28.6	25.9	25.6	17.6	15.6	253.3	12	4382
	06 LST	12.4	11.5	15.1	16.7	21.7	22.0	23.6	24.7	22.6	20.6	15.2	13.4	219.5	12	4382
	12 LST	8.5	7.8	9.5	9.7	13.3	17.6	20.5	23.0	16.7	16.3	10.7	10.1	163.7	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.9	1.1	1.6	1.4	0.2	0.2	0.3	0.1	0.2	0.2	1.3	1.4	9.9	12	4276
	00 LST	2.7	1.4	1.5	0.8	0.4	0.0	0.0	0.0	0.1	0.2	1.6	0.8	9.5	12	4208
	06 LST	1.9	1.1	2.0	1.4	0.3	0.1	0.1	0.0	0.0	0.5	0.8	1.2	9.4	12	4197
	12 LST	3.7	4.5	3.0	6.0	2.5	1.3	0.4	0.2	0.9	1.8	5.2	4.4	35.9	12	4231
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	12.9	13.7	18.2	18.4	21.2	19.0	19.3	15.9	15.3	17.5	16.2	14.0	201.6	12	4226
	00 LST	8.3	10.9	13.3	17.8	17.9	15.4	14.7	10.4	14.3	15.3	12.4	9.3	160.0	12	4208
	06 LST	6.7	7.3	11.1	17.4	19.2	16.6	17.1	11.3	13.8	14.3	10.7	8.0	133.5	12	4197
	12 LST	9.3	11.2	12.7	12.9	17.4	16.7	18.0	16.3	17.4	18.2	12.7	11.8	174.6	12	4231
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	8.2	7.8	8.0	5.7	6.2	8.6	9.1	11.2	13.7	15.9	11.2	8.5	114.1	12	4382
	00 LST	9.1	10.1	12.1	13.0	14.4	16.4	17.5	20.1	19.8	19.2	13.0	11.2	175.9	12	4382
	06 LST	6.8	6.9	7.3	7.4	8.2	9.9	8.7	9.8	12.8	12.3	8.6	8.6	107.3	12	4382
	12 LST	5.1	6.5	6.7	5.8	4.6	5.3	4.5	4.7	11.2	11.7	8.8	7.2	82.1	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.8	19.5	23.4	26.6	28.3	28.4	29.7	30.2	29.2	28.6	25.9	22.4	314.0	12	4382
	00 LST	19.8	20.6	24.4	26.3	28.2	28.1	29.6	29.5	28.7	27.7	23.4	22.8	311.1	12	4382
	06 LST	17.6	17.6	21.7	23.6	26.2	25.1	25.1	25.3	24.8	23.1	21.2	21.0	272.3	12	4382
	12 LST	18.2	18.6	22.7	24.6	25.3	26.7	27.9	28.2	27.0	27.2	23.4	21.0	290.8	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.8	16.3	19.7	21.2	24.6	25.1	26.8	28.2	26.8	25.4	21.2	18.4	269.3	12	4382
	00 LST	15.2	16.3	19.1	22.7	25.4	26.4	27.7	28.0	27.2	25.7	20.7	17.9	272.3	12	4382
	06 LST	14.1	13.8	16.2	19.6	22.9	23.2	23.1	23.5	23.3	20.1	17.2	16.6	233.6	12	4382
	12 LST	14.1	15.3	16.6	17.6	18.2	19.0	19.4	21.2	22.7	22.7	18.9	17.5	223.2	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.4	15.0	18.2	19.5	22.8	23.6	25.1	26.8	25.7	24.1	19.7	16.1	231.0	12	4382
	00 LST	13.7	14.7	17.3	20.0	23.7	24.6	26.4	27.2	26.4	24.5	18.4	16.4	253.3	12	4382
	06 LST	13.0	12.4	14.5	16.5	20.5	21.8	21.7	21.8	21.1	18.6	15.2	15.6	212.7	12	4382
	12 LST	13.1	14.0	15.0	16.3	16.9	17.8	18.2	19.9	21.8	21.6	17.3	16.3	208.2	12	4382

LOUISVILLE/BOWMAN FIELD, KENTUCKY

STA NO. 73698 (IN AREA NUMBER 12)

LATITUDE 3813N

LONGITUDE 08540W

ELEVATION(FT) 00549

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OAS
ABS MAX TMP (F)	78	72	80	90	93	103	100	98	98	86	77	68	103	4	1096
MEAN MAX TMP (F)	43	46	54	66	78	87	89	88	78	69	55	43	66	4	1096
MEAN MIN TMP (F)	26	28	34	44	57	66	67	66	56	46	36	29	46	4	1096
ABS MIN TMP (F)	-15	3	5	24	38	51	54	49	35	26	20	5	-15	4	1096
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	2.3	12.3	15.3	14.0	2.0	0.0	0.0	0.0	46.2	4	1096
MEAN NO DYS TMP = DR LES 32(F)	22.0	20.1	13.0	3.7	0.0	0.0	0.0	0.0	0.0	1.6	12.7	20.0	93.1	4	1096
MEAN NO DYS TMP = DR LES 0(F)	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	4	1096
MEAN DEW PT TMP (F)	26	27	33	42	56	65	65	65	57	45	35	29	45	4	26189
MEAN REL HUM (PCT)	72	69	67	63	69	70	68	70	73	67	70	75	69	4	26180
MEAN PRESS ALT (FT)	330	369	427	458	469	483	460	460	425	384	356	331	413	0	-50
MEAN PRECIP (IN)	1.64	2.17	7.08	4.13	4.45	4.81	3.87	3.30	4.17	1.06	3.35	3.33	43.4	4	1093
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					4	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.7	4.9	11.0	8.0	7.8	7.1	6.3	4.7	6.0	3.3	5.0	6.7	74.5	4	1093
MEAN NO DYS SNFL = DR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					4	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.3	1.3	0.0	1.3	1.6	3.7	1.6	1.0	4.0	2.0	2.0	4.0	25.8	4	1093
MEAN NO DYS TSYS	0.0	1.0	3.4	4.3	6.7	9.3	7.7	5.0	2.6	0.3	0.3	0.3	40.9	4	1093
P FREQ WND SPD = DR GTR 17 KTS	4.1	4.8	5.6	4.2	2.4	0.6	0.4	0.2	0.4	1.3	2.4	2.9	2.4	4	26188
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	26188
P FREQ LES 5000 FT A/D LES 5 MI	73.5	60.4	49.3	34.8	34.2	29.4	25.3	24.6	33.1	43.5	60.3	73.7	45.2	4	26187
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.2	20.5	20.7	10.0	14.4	10.7	10.8	5.0	18.6	22.5	28.1	35.3	18.9	4	3274
03-05 LST	33.2	23.1	21.8	14.9	14.7	18.1	15.8	11.5	28.6	31.2	24.8	31.7	22.5	4	3276
06-08 LST	54.5	45.5	32.7	21.5	13.3	16.3	5.7	15.8	27.9	44.2	45.2	54.8	31.5	4	3280
09-11 LST	36.2	27.5	19.3	9.3	6.8	3.3	4.0	6.1	10.0	14.1	21.2	39.1	16.4	4	3276
12-14 LST	25.2	14.9	16.3	6.3	5.4	1.5	1.1	1.4	5.2	6.5	13.7	28.7	10.5	4	3279
15-17 LST	26.6	16.9	13.5	7.4	3.2	3.3	1.1	1.8	5.6	6.2	18.9	35.4	11.7	4	3277
18-20 LST	36.9	16.2	15.2	11.2	5.7	3.3	1.1	1.4	4.4	17.5	29.6	38.0	15.0	4	3278
21-23 LST	32.0	15.7	15.6	10.2	6.5	3.0	2.9	1.1	10.0	14.7	28.9	35.3	14.7	4	3271
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.5	2.0	0.7	1.9	1.8	5.6	3.2	0.4	2.6	4.4	3.3	5.8	3.2	4	3274
03-05 LST	7.6	2.7	2.2	2.6	4.3	8.9	4.7	2.5	9.7	7.6	3.7	4.7	5.1	4	3276
06-08 LST	15.4	7.8	5.1	0.7	1.1	2.6	1.1	1.4	6.7	9.1	10.0	10.4	6.0	4	3280
09-11 LST	7.5	2.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.2	7.5	1.8	4	3276
12-14 LST	1.8	1.6	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	3.9	0.8	4	3279
15-17 LST	1.1	2.0	2.5	0.0	0.0	0.7	0.4	0.0	0.0	0.0	2.2	5.4	1.2	4	3277
18-20 LST	2.5	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	5.4	1.2	4	3278
21-23 LST	4.0	0.0	0.7	1.1	0.4	1.1	0.4	0.0	1.9	1.1	5.6	5.4	1.8	4	3271

LOUISVILLE/BOWMAN FIELD, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	19.3	23.4	26.6	27.3	29.6	29.3	31.0	30.3	28.7	26.6	21.7	19.7	313.5	4	1094
	00 LST	22.3	23.7	25.9	27.7	28.0	27.3	28.6	31.0	25.7	25.9	22.0	21.3	309.4	4	1094
	06 LST	17.6	17.1	19.9	23.3	28.0	25.3	29.6	26.7	20.6	18.2	18.0	17.0	261.3	4	1094
	12 LST	24.0	25.0	26.3	29.0	30.3	29.6	30.7	31.0	29.0	29.6	27.0	23.3	334.8	4	1094
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.3	15.8	16.8	20.6	26.3	25.3	28.6	28.0	26.6	24.6	18.0	15.0	259.9	4	1094
	00 LST	17.3	17.1	18.5	21.7	24.3	26.3	28.0	29.6	24.7	24.2	18.0	15.0	264.7	4	1094
	06 LST	11.3	10.5	13.1	17.0	23.7	22.7	28.0	24.6	18.3	14.5	12.7	11.3	207.7	4	1094
	12 LST	10.0	14.1	10.8	12.3	18.3	21.7	23.3	24.0	20.6	20.6	16.0	14.0	205.7	4	1094
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.7	0.7	1.1	0.3	0.0	0.0	1.0	0.0	0.3	0.7	0.7	1.0	6.5	4	1057
	00 LST	1.4	0.0	0.4	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.4	0.7	3.5	4	1045
	06 LST	1.0	0.7	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	5.3	4	1055
	12 LST	2.1	2.2	5.1	3.4	1.3	0.7	0.7	0.0	0.3	1.0	1.7	1.7	20.2	4	1061
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	14.8	12.2	19.1	18.8	18.7	14.3	16.3	20.2	14.8	14.8	14.8	11.5	190.3	4	1057
	00 LST	11.6	9.3	15.1	18.9	12.1	7.1	8.1	12.6	10.3	12.7	12.3	8.1	138.2	4	1045
	06 LST	6.5	5.9	12.1	13.6	15.7	11.0	11.3	12.9	10.9	12.9	10.4	8.4	131.6	4	1055
	12 LST	10.4	10.5	13.5	14.1	19.5	14.3	17.0	16.8	20.6	18.0	16.7	14.1	185.5	4	1061
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.0	21.4	23.3	26.3	28.6	28.7	30.3	29.6	27.3	26.3	19.7	17.0	295.5	4	1094
	00 LST	20.3	18.4	23.6	26.3	26.0	27.3	28.0	29.6	24.7	25.6	19.7	17.3	286.8	4	1094
	06 LST	14.3	14.1	16.2	22.0	25.6	24.7	28.6	25.3	18.7	16.8	14.3	14.0	234.6	4	1094
	12 LST	19.7	20.7	23.9	26.3	27.3	28.7	30.3	29.3	26.0	27.6	24.0	19.7	303.5	4	1094
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	12.3	16.5	18.8	21.7	23.7	24.3	26.7	28.6	22.7	21.9	16.3	11.3	244.8	4	1094
	00 LST	16.0	14.1	19.5	21.0	22.7	25.0	26.3	27.3	23.3	23.9	16.0	14.3	249.4	4	1094
	06 LST	10.0	10.9	12.5	17.6	22.3	22.0	25.3	23.3	16.7	15.5	10.0	9.3	195.4	4	1094
	12 LST	17.3	15.1	18.2	22.0	18.0	15.0	22.7	19.7	20.0	22.2	18.7	14.7	223.6	4	1094
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.7	13.8	16.2	18.7	22.0	22.7	26.0	25.6	21.7	20.6	15.0	10.0	223.0	4	1094
	00 LST	14.0	11.5	16.5	18.3	19.7	23.6	24.0	26.7	21.3	20.9	15.0	12.3	223.8	4	1094
	06 LST	9.3	8.9	9.1	15.0	17.6	19.3	23.0	22.0	16.0	12.8	8.3	8.0	169.3	4	1074
	12 LST	14.7	12.5	14.8	17.0	16.0	13.3	20.3	17.6	18.0	21.2	17.0	12.0	194.4	4	1094

BOWLING GREEN-WARREN COUNTY, KENTUCKY

STA NO. 75131 (IN AREA NUMBER 12)

LATITUDE 3657N

LONGITUDE 08625W

ELEVATION(FT) 00540

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	79	92	96	100	108	113	110	105	94	88	76	113	73	-613
MEAN MAX TMP (F)	47	49	60	71	80	88	91	90	85	73	59	46	70	65	-113
MEAN MIN TMP (F)	28	29	37	46	55	63	67	66	59	47	36	29	47	65	-113
ABS MIN TMP (F)	-21	-20	-6	19	70	39	46	41	28	19	-7	-10	-21	73	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	2.0	12.9	15.4	14.4	9.7	0.5	0.0	0.0	51.0	11	3675
MEAN NO DYS TMP = DR LES 32(F)	20.0	18.6	13.6	3.4	0.3	0.0	0.0	0.0	0.0	2.9	13.9	22.6	95.3	11	3675
MEAN NO DYS TMP = DR LES 0(F)	1.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	3.1	11	3675
MEAN DEW PT TMP (F)	33	32	36	45	55	65	67	65	56	47	34	31	47	7	61082
MEAN REL HUM (PCT)	79	74	69	68	71	72	73	73	70	72	71	76	72	7	61068
MEAN PRESS ALT (FT)	330	362	424	453	469	479	457	454	415	378	357	331	409	0	-50
MEAN PRECIP (IN)	5.15	4.13	5.14	4.32	4.17	4.01	4.19	3.61	3.14	2.74	3.80	4.27	48.7	74	-113
MEAN SNOW FALL (IN)	3.3	2.8	1.7	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.1	10.7	53	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.8	7.6	7.2	7.0	6.9	6.8	7.0	6.3	5.2	4.6	6.0	7.8	81.2	74	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.6	11	3671
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.3	3.1	0.4	0.3	1.6	0.1	1.4	1.8	1.4	3.8	1.0	1.9	19.1	7	2546
MEAN NO DYS TSTMS	1.4	1.5	4.4	5.0	6.9	8.5	9.7	7.1	3.4	2.2	1.1	1.2	52.4	11	3673
P FREQ WND SPD = DR GTR 17 KTS	6.2	5.7	7.6	4.2	1.4	0.6	0.4	0.3	0.5	1.2	4.0	4.9	3.1	7	61077
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	7	61077
P FREQ LES 3000 FT A/D LES 5 MI	54.8	41.6	32.3	27.0	18.8	15.6	15.2	15.7	16.6	24.1	31.8	41.7	27.9	7	61043
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.7	22.3	10.5	6.0	8.1	4.0	6.0	5.5	5.2	14.0	8.1	16.1	11.4	7	7629
03-05 LST	30.4	24.4	12.9	8.1	12.7	7.0	11.8	13.1	9.0	18.6	10.8	18.1	14.7	7	7637
06-08 LST	34.9	26.5	19.8	11.0	11.1	6.0	8.2	7.7	10.2	17.4	17.3	24.1	16.2	7	7634
09-11 LST	32.7	19.9	13.8	7.8	8.3	2.9	5.4	4.2	6.1	9.8	11.0	19.6	11.8	7	7629
12-14 LST	25.9	16.9	11.5	7.0	4.3	1.4	2.8	2.0	2.9	7.1	8.3	15.3	8.8	7	7636
15-17 LST	25.3	15.6	9.3	5.1	1.7	1.4	1.2	0.5	3.0	6.0	7.5	12.7	7.4	7	7629
18-20 LST	25.8	16.5	6.6	4.1	2.5	1.0	1.8	0.5	1.6	4.6	6.8	11.7	7.0	7	7633
21-23 LST	28.1	18.8	6.6	4.1	3.2	1.0	2.5	0.9	2.7	8.2	5.3	14.4	8.0	7	7631
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	7.7	1.7	0.3	2.3	0.2	1.8	2.9	3.0	6.1	0.5	2.8	2.8	7	7629
03-05 LST	4.6	7.7	2.0	0.8	4.0	0.6	4.0	4.9	3.7	7.8	0.8	2.3	3.6	7	7537
06-08 LST	2.6	4.4	1.4	0.3	2.2	0.3	0.8	1.1	1.6	5.2	1.1	2.6	2.0	7	7634
09-11 LST	0.8	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	0.3	7	7629
12-14 LST	1.1	0.9	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.2	7	7636
15-17 LST	0.9	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.0	0.3	7	7629
18-20 LST	1.9	3.5	0.2	0.0	0.0	0.2	0.0	0.0	0.3	0.5	0.5	0.5	0.6	7	7633
21-23 LST	4.2	4.7	0.5	0.0	0.8	0.0	0.2	0.2	1.1	2.3	1.0	1.7	1.4	7	7631

BOWLING GREEN-WARREN COUNTY, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	25.0	29.3	29.4	30.7	29.7	30.7	31.0	29.6	30.0	28.4	29.0	348.3	7	2546
	00 LST	24.7	22.4	29.1	29.3	29.3	29.4	30.1	30.0	28.6	28.0	28.1	27.5	336.5	7	2549
	06 LST	23.1	22.0	26.8	27.6	28.0	28.4	28.6	27.6	27.4	26.0	25.3	26.8	317.6	7	2547
	12 LST	25.7	24.3	28.7	28.7	30.6	29.6	30.8	31.0	29.7	29.9	28.6	28.0	345.6	7	2547
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.5	17.8	20.4	20.9	26.4	28.1	28.4	29.9	27.3	27.1	22.7	20.5	285.0	7	2546
	00 LST	14.0	15.7	19.6	22.7	26.7	28.4	28.8	29.0	26.7	25.3	21.7	19.2	277.8	7	2549
	06 LST	12.6	14.3	17.1	19.6	23.1	26.9	26.8	25.7	24.6	22.0	19.6	17.2	249.5	7	2547
	12 LST	9.3	11.0	10.6	11.6	17.3	19.8	22.6	24.0	18.6	18.4	12.8	12.6	188.6	7	2547
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.4	0.8	1.5	0.7	0.1	0.1	0.4	0.0	0.0	0.1	1.2	1.2	7.5	7	2466
	00 LST	1.6	1.2	1.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.9	1.2	7.5	7	2460
	06 LST	1.4	1.1	1.5	0.4	0.0	0.1	0.0	0.0	0.0	0.1	0.7	0.9	6.2	7	2449
	12 LST	3.5	3.6	4.3	2.8	1.6	0.3	0.0	0.1	0.6	1.3	2.0	2.6	22.7	7	2457
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	10.0	12.5	14.8	16.4	13.1	13.3	12.0	11.0	12.5	11.5	13.1	10.6	152.8	7	2466
	00 LST	7.4	7.5	11.4	12.5	8.7	7.3	6.7	6.4	7.2	8.8	11.5	6.9	102.3	7	2460
	06 LST	8.3	6.7	9.4	12.3	11.2	12.0	10.7	7.1	6.0	6.8	7.3	7.2	105.0	7	2449
	12 LST	10.1	10.6	10.8	12.8	13.8	11.2	9.7	13.3	13.4	16.0	12.8	12.5	148.0	7	2457
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.0	9.3	9.5	9.0	10.0	11.1	10.0	12.0	14.0	16.7	12.3	10.0	130.9	7	2545
	00 LST	7.8	9.7	11.1	13.7	17.0	17.2	18.4	18.6	18.7	19.0	12.3	11.3	174.8	7	2547
	06 LST	5.3	7.1	8.6	9.7	10.0	10.6	11.3	11.0	13.7	13.5	9.8	7.6	118.2	7	2546
	12 LST	4.6	6.6	9.0	7.4	7.4	6.0	5.5	5.5	12.4	13.7	11.9	7.3	97.3	7	2545
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.6	21.4	26.8	26.9	30.1	29.0	30.0	30.8	28.6	29.1	26.1	25.5	324.9	7	2546
	00 LST	18.8	19.5	26.3	27.4	28.1	29.3	29.0	29.9	28.6	26.8	26.1	23.1	312.9	7	2549
	06 LST	17.4	18.4	21.7	24.7	25.9	27.1	28.0	26.7	25.7	24.0	23.0	20.1	282.7	7	2547
	12 LST	16.5	20.2	24.0	26.0	27.8	28.8	29.4	27.0	27.3	23.6	22.5	20.9	301.9	7	2547
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.9	18.4	22.4	20.3	26.8	25.8	27.0	29.3	25.4	26.3	22.0	19.4	279.0	7	2546
	00 LST	14.7	15.8	21.1	22.4	25.4	27.7	27.3	28.0	26.9	24.6	21.6	17.8	273.3	7	2549
	06 LST	12.6	13.8	18.1	19.8	23.7	24.6	25.9	24.4	23.1	21.5	18.6	15.5	241.6	7	2547
	12 LST	12.8	16.5	19.0	17.7	21.4	21.6	24.4	22.6	22.3	23.1	19.8	17.6	238.8	7	2547
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.9	16.9	20.2	18.7	24.6	25.1	25.9	27.4	23.4	23.8	19.7	17.8	257.4	7	2546
	00 LST	12.4	14.8	18.1	20.0	24.0	26.1	25.5	26.0	25.6	23.3	19.1	16.2	251.1	7	2549
	06 LST	10.9	12.1	16.0	17.6	21.9	23.1	24.6	23.1	22.1	20.1	16.6	14.0	222.1	7	2547
	12 LST	11.3	15.3	17.5	16.1	19.8	19.8	23.1	21.9	21.7	22.6	17.9	15.9	222.9	7	2547

ASHLAND/BOYD COUNTY, KENTUCKY

STA NO. 75250 (IN AREA NUMBER 12)

LATITUDE 3833N

LONGITUDE 08244W

ELEVATION(FT) 00546

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	78	89	92	95	99	105	102	104	93	83	80	105	11	-72425
MEAN MAX TMP (F)	47	50	55	69	79	86	89	88	82	72	57	48	69	11	-72425
MEAN MIN TMP (F)	29	30	34	45	54	62	66	65	57	47	35	29	46	11	-72425
ABS MIN TMP (F)	-15	-4	8	22	32	44	47	46	36	16	6	-5	-15	11	-72425
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	2.2	3.8	4.5	4.3	2.3	0.0	0.0	0.0	17.3	5	-72425
MEAN NO DYS TMP = DR LES 32(F)	24.5	23.5	12.2	4.0	0.2	0.0	0.0	0.0	0.0	5.3	11.3	24.7	105.7	5	-72425
MEAN NO DYS TMP = DR LES 0(F)	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.6	5	-72425
MEAN DEW PT TMP (F)	22	23	32	40	53	61	63	63	55	45	37	27	43	5	-72425
MEAN REL HUM (PCT)	69	69	65	58	66	75	75	76	75	68	75	79	71	5	-72425
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	4.12	3.32	3.91	3.23	3.76	3.62	4.79	3.60	3.35	1.93	2.72	3.11	41.5	11	-72425
MEAN SNOW FALL (IN)	4.2	3.6	3.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.0	16.2	11	-72425
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.6	6.6	6.8	6.3	6.7	6.4	7.6	6.3	5.4	3.6	4.6	6.3	74.2	11	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	5.2	5	-72425
MEAN NO DYS W/OGUR VSBY LES 1/2 MI	3.0	4.2	3.2	1.2	2.0	6.0	6.8	7.7	6.0	4.0	4.3	3.2	51.6	5	-72425
MEAN NO DYS TSYMS	0.2	0.5	2.2	5.5	6.7	6.2	10.2	5.6	1.3	0.3	0.0	0.7	39.4	5	-72425
P FREQ WND SPD = DR GTR 17 KTS	1.6	0.7	2.4	1.7	0.2	0.0	0.0	0.2	0.0	0.1	0.2	0.4	0.6	5	-72425
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	-72425
P FREQ LES 5000 FT A/D LES 5 MI	38.9	47.8	48.4	27.2	22.6	32.6	37.2	33.1	34.2	28.9	47.0	52.9	37.6	5	-72425
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	13.9	12.0	14.8	5.0	6.1	13.0	14.2	13.6	14.8	6.8	16.3	18.8	12.4	5	-72425
03-05 LST	10.6	14.8	20.6	6.0	11.6	28.3	28.5	28.7	24.1	10.4	27.4	19.6	19.2	5	-72425
06-08 LST	16.8	21.9	20.0	8.3	14.2	30.7	32.0	41.5	38.5	26.5	32.6	24.5	25.7	5	-72425
09-11 LST	20.0	26.1	21.9	9.7	13.9	16.7	20.1	19.4	22.2	17.2	28.9	28.5	20.4	5	-72425
12-14 LST	18.4	26.1	17.4	5.0	5.5	6.3	9.1	5.7	13.3	5.0	17.0	23.5	12.7	5	-72425
15-17 LST	15.8	21.6	13.9	5.3	2.3	4.3	4.5	2.9	7.0	0.7	13.3	19.6	9.3	5	-72425
18-20 LST	12.9	19.8	14.5	6.3	2.6	2.3	3.9	2.5	7.8	0.4	15.2	15.6	8.7	5	-72425
21-23 LST	11.9	17.0	13.5	4.0	3.2	3.0	5.2	4.3	7.4	1.8	14.2	14.0	8.1	5	-72425
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.2	2.8	1.6	0.7	2.3	7.3	6.5	5.4	5.9	0.4	3.0	2.2	3.5	5	-72425
03-05 LST	3.2	3.2	2.3	2.0	6.8	13.7	15.5	19.0	11.9	2.9	8.5	4.3	7.8	5	-72425
06-08 LST	3.5	3.2	4.5	3.0	4.8	14.0	16.2	24.7	20.7	11.1	11.9	5.6	10.3	5	-72425
09-11 LST	6.5	6.0	2.6	1.3	0.6	2.7	2.3	3.9	5.6	3.2	8.9	4.6	4.0	5	-72425
12-14 LST	5.8	4.9	0.6	0.0	0.3	0.0	0.0	0.4	0.7	0.0	5.9	2.2	1.7	5	-72425
15-17 LST	3.2	2.5	0.3	0.3	0.0	0.0	0.0	0.0	0.4	0.0	2.2	1.3	0.9	5	-72425
18-20 LST	0.3	3.5	0.3	0.3	0.6	0.0	0.6	0.0	1.1	0.4	2.2	1.1	0.9	5	-72425
21-23 LST	1.3	2.8	2.3	0.0	0.3	0.3	1.3	1.1	1.5	0.0	1.1	2.2	1.2	5	-72425

ASHLAND/BOYD COUNTY, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.7	24.0	27.7	28.5	30.7	29.5	30.5	30.3	28.3	31.0	26.0	27.0	341.2	5	-72425
	00 LST	27.5	25.8	27.5	28.7	29.7	27.2	28.5	29.0	27.0	30.7	26.0	27.0	334.6	5	-72425
	06 LST	27.2	25.8	26.5	27.5	28.0	20.5	21.4	18.0	19.3	24.0	22.0	25.7	285.9	5	-72425
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	21.0	17.6	19.0	20.3	27.0	28.5	28.2	28.0	25.7	29.6	21.0	20.2	286.1	5	-72425
	00 LST	20.7	22.0	21.0	24.8	29.0	26.5	27.2	28.6	25.7	28.6	22.3	21.2	297.6	5	-72425
	06 LST	21.0	19.6	20.0	23.7	26.2	19.7	20.6	17.0	18.0	21.6	18.7	19.0	245.1	5	-72425
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.2	0.0	0.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	5	-72425
	00 LST	0.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5	-72425
	06 LST	0.2	0.3	0.8	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.5	5	-72425
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	13.9	13.7	20.3	20.0	21.1	23.1	21.7	22.0	19.4	16.3	20.2	13.5	225.2	5	-72425
	00 LST	9.2	7.6	17.4	19.4	17.9	14.0	13.1	9.4	12.5	12.8	14.6	8.8	156.7	5	-72425
	06 LST	7.8	6.5	14.5	17.8	17.5	14.3	12.3	11.0	10.7	9.3	13.0	7.9	142.6	5	-72425
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.1	12.5	18.4	21.5	23.9	23.1	23.3	26.0	22.1	22.9	17.4	13.0	234.2	5	-72425
	00 LST	11.7	9.7	9.0	10.2	14.7	15.5	13.1	17.0	15.0	19.3	11.6	8.5	155.3	5	-72425
	06 LST	10.2	6.7	7.2	7.7	9.7	4.7	8.3	6.0	10.0	14.0	11.0	6.7	102.2	5	-72425
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	9.5	5.4	5.7	5.5	7.2	5.3	3.8	5.0	9.0	12.3	7.0	4.7	80.4	5	-72425
	00 LST	23.0	19.8	23.5	27.8	30.0	29.5	30.0	30.3	27.0	31.0	22.7	21.5	316.1	5	-72425
	06 LST	23.3	21.5	23.3	27.0	29.2	27.0	27.5	28.6	25.7	29.3	23.3	22.2	307.9	5	-72425
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	23.3	19.6	22.0	25.7	26.7	19.5	20.4	17.6	18.0	21.6	19.0	18.7	252.1	5	-72425
	00 LST	22.2	17.8	20.5	26.3	27.2	25.2	24.7	25.3	22.7	27.7	20.0	18.7	278.3	5	-72425
	06 LST	19.0	15.8	16.5	21.5	26.5	26.0	25.7	27.3	24.0	27.0	19.0	16.0	264.3	5	-72425
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.7	16.6	16.2	22.0	26.5	25.0	25.2	25.3	22.7	26.0	19.0	16.5	259.7	5	-72425
	00 LST	18.0	13.9	13.7	19.7	22.7	17.3	18.1	15.7	16.3	20.0	14.3	13.2	202.9	5	-72425
	06 LST	19.5	13.1	13.5	17.0	20.7	17.7	15.9	17.6	19.0	21.6	15.0	14.0	204.6	5	-72425
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.0	14.6	13.7	19.2	23.3	24.8	22.4	25.6	20.6	25.3	16.7	14.2	237.4	5	-72425
	00 LST	18.0	14.6	15.5	19.2	24.7	22.7	23.4	24.3	22.0	24.0	18.0	15.2	241.6	5	-72425
	06 LST	16.5	11.9	11.0	17.0	21.5	15.2	16.1	14.3	14.6	18.3	14.0	10.5	180.9	5	-72425
12 LST	17.2	11.1	11.7	15.2	19.0	16.0	14.4	17.0	17.6	20.0	14.0	12.2	185.4	5	-72425	

FRANKFORT/CAPITAL CITY, KENTUCKY

STA NO. 75379 (IN AREA NUMBER 12)

LATITUDE 3810N

LONGITUDE 08454W

ELEVATION(FT) 00799

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS	
ABS MAX TMP (F)	80	80	87	91	99	106	111	105	106	98	84	72	111	64	-113	
MEAN MAX TMP (F)	45	47	57	67	77	86	89	88	82	71	57	47	68	65	-113	
MEAN MIN TMP (F)	26	27	35	43	53	62	65	64	57	45	35	28	45	64	-113	
ABS MIN TMP (F)	-16	-16	-3	21	30	41	45	41	30	20	-1	-5	-16	63	-113	
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	8.0	15.0	14.0	8.0	1.0	0.0	0.0	47.0	9	-113	
MEAN NO DYS TMP = OR LES 32(F)	25.0	22.0	20.0	6.0	0.3	0.0	0.0	0.0	0.0	4.0	18.0	24.0	119.3	10	-113	
MEAN NO DYS TMP = OR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			69	-29	
MEAN DEW PT TMP (F)														0	0	
MEAN REL HUM (PCT)														0	0	
MEAN PRESS ALT (FT)		591	620	676	707	717	730	708	707	673	632	606	582	662	0	-50
MEAN PRECIP (IN)	4.20	3.44	4.40	3.91	3.83	4.09	4.14	3.47	2.78	2.48	3.29	3.43	43.5	76	-113	
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					63	-29	
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.7	6.8	7.0	6.8	6.7	6.9	6.9	6.2	4.7	4.3	5.4	6.8	76.2	76	-29	
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					63	-29	
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0	
MEAN NO DYS TSTMS														0	0	
P FREQ WND SPD = OR GTR 17 KTS														0	0	
P FREQ WND SPD = OR GTR 28 KTS														0	0	
P FREQ LES 3000 FT A/D LES 3 MI														0	0	
P FREQ LES 1500 FT A/D LES 3 MI														0	0	
FOR 00-02 LST														0	0	
03-05 LST														0	0	
06-08 LST														0	0	
09-11 LST														0	0	
12-14 LST														0	0	
15-17 LST														0	0	
18-20 LST														0	0	
21-23 LST														0	0	
P FREQ LES 300 FT A/D LES 1 MI														0	0	
FOR 00-02 LST														0	0	
03-05 LST														0	0	
06-08 LST														0	0	
09-11 LST														0	0	
12-14 LST														0	0	
15-17 LST														0	0	
18-20 LST														0	0	
21-23 LST														0	0	

FRANKFORT/CAPITAL CITY, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 2000 FT AND VSBY = GTR	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
3 MI W/SFC WND LES 10 KTS	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SFC WND = GTR 17 KTS AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SFC WND 4-10 KTS AND TMP 33-89	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
DEG F AND NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SKY COVER LES 3/10 AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 2500 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 6000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 10000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0

DATA NOT AVAILABLE

HAZARD, KENTUCKY

STA NO. 75380 (IN AREA NUMBER 12)

LATITUDE 3716N LONGITUDE 08312W ELEVATION(FT) 00860

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = OR GTR 90(F)														0	0
MEAN NO DYS TMP = OR LES 32(F)														0	0
MEAN NO DYS TMP = OR LFS 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	4.03	3.88	4.39	3.77	4.28	4.77	5.08	4.32	3.02	2.64	3.13	3.63	46.9	37	-113
MEAN SNOW FALL (IN)	2.1	2.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.4	11.5	12	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.5	7.3	7.0	6.7	6.9	7.6	7.9	7.1	5.0	4.5	5.2	7.0	79.7	37	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	2.5	12	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

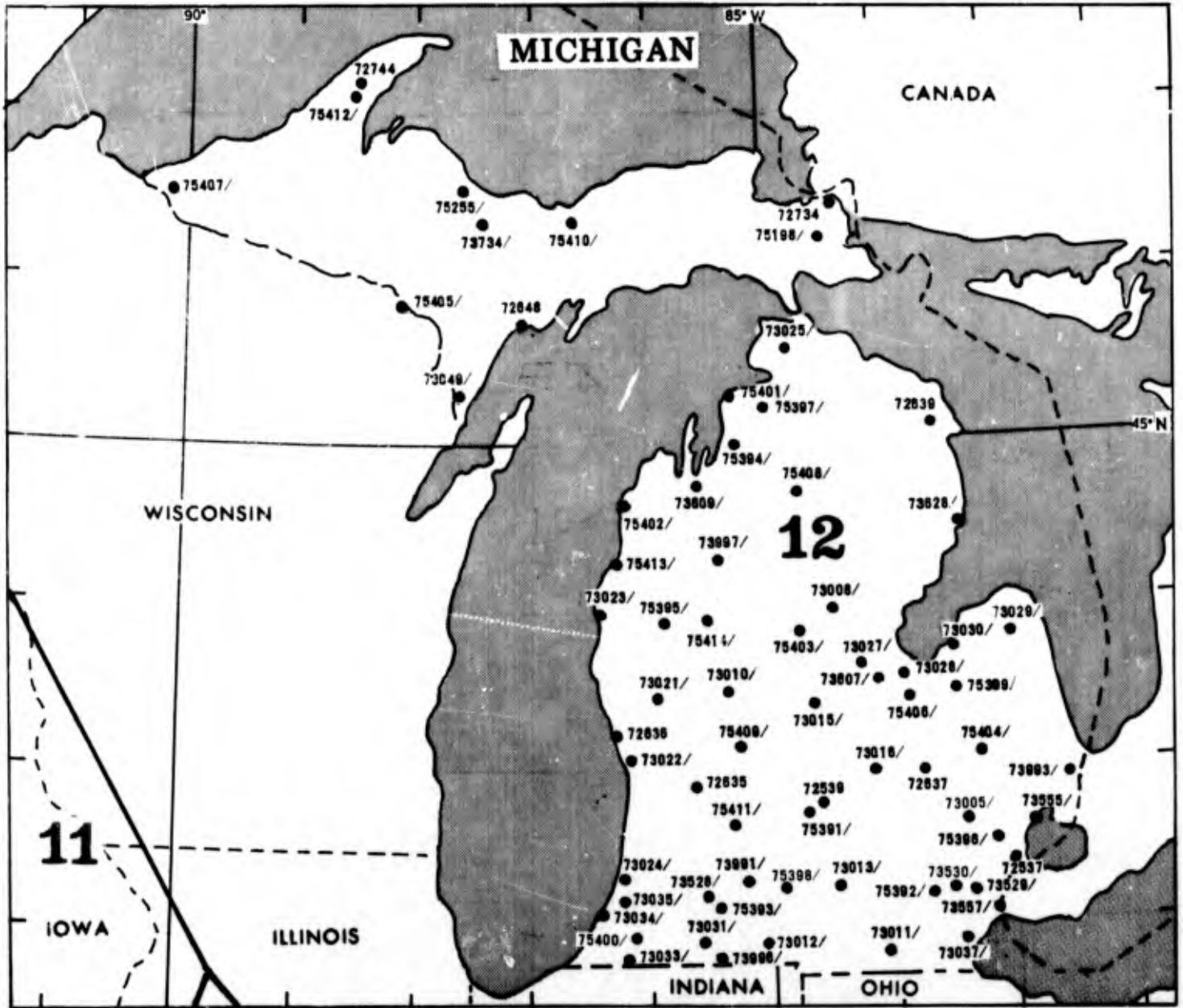
HAZARD, KENTUCKY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

MICHIGAN



DETROIT CITY, MICHIGAN

STA NO. 72537 (IN AREA NUMBER 12)

LATITUDE 4224N

LONGITUDE 08300W

ELEVATION(FT) 0626

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	66	81	88	95	104	105	104	100	89	81	65	105	77	-528
MEAN MAX TMP (F)	31	32	42	55	67	77	82	80	73	60	46	35	57	73	-28
MEAN MIN TMP (F)	19	18	27	37	48	58	63	62	55	44	33	24	41	73	-28
ABS MIN TMP (F)	-16	-20	-7	8	28	38	48	43	30	22	0	-24	-24	77	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.6	4.8	3.7	1.6	0.0	0.0	0.0	13.7	12	4383
MEAN NO DYS TMP = OR LES 32(F)	28.6	25.3	22.8	6.8	0.2	0.0	0.0	0.0	0.0	1.5	14.3	25.3	124.8	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	12	4383
MEAN DEW PT TMP (F)	19	21	24	35	44	55	60	60	53	43	31	23	39	12	105127
MEAN REL HUM (PCT)	75	73	69	65	62	64	64	68	69	69	72	75	69	12	105127
MEAN PRESS ALT (FT)	480	491	525	554	573	582	577	549	518	505	522	499	531	0	-50
MEAN PRECIP (IN)	2.10	2.10	2.50	2.50	3.30	3.60	3.30	2.70	2.80	2.40	2.40	2.30	32.0	60	-113
MEAN SNOW FALL (IN)	8.2	7.7	5.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.5	32.1	27	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.8	4.8	5.5	5.5	6.4	6.3	6.0	5.2	4.7	4.2	4.2	5.1	62.7	60	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.2	2.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.6	8.2	12	4379
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	1.8	1.8	0.8	0.2	0.2	0.6	1.0	0.8	1.1	1.0	1.7	12.8	12	4383
MEAN NO DYS TSTMS	0.0	1.0	1.0	3.0	5.0	6.0	6.0	5.0	3.0	1.0	1.0	0.0	32.0	81	-24
P FREQ WND SPD = OR GTR 17 KTS	6.8	8.5	10.3	7.0	4.0	2.9	1.5	0.9	2.6	3.3	9.9	7.6	5.4	12	105127
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.5	0.3	0.0	0.1	0.0	0.0	0.1	0.1	0.4	0.0	0.2	12	105127
P FREQ LES 5000 FT A/D LES 5 MI	66.6	60.7	50.3	42.8	31.0	28.4	23.7	29.2	33.4	44.1	60.2	65.8	44.7	12	105116
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	25.7	19.8	19.1	14.5	7.3	6.4	4.8	6.3	8.9	11.9	15.9	21.0	13.5	12	13138
03-05 LST	24.6	19.1	21.2	16.9	13.4	11.4	8.0	10.9	13.1	15.1	18.6	23.5	16.3	12	13139
06-08 LST	32.2	29.8	30.0	26.3	16.9	15.5	10.8	21.2	24.5	31.7	29.7	30.1	24.9	12	13136
09-11 LST	37.5	30.4	25.4	19.1	13.2	10.4	7.6	12.1	17.1	21.5	29.9	37.6	21.8	12	13143
12-14 LST	29.8	24.3	16.8	12.8	7.5	6.4	3.1	4.3	6.9	9.7	19.1	27.4	14.0	12	13144
15-17 LST	26.6	20.8	14.3	9.2	5.4	3.1	1.8	2.7	5.3	9.3	15.1	22.2	11.3	12	13141
18-20 LST	23.3	19.9	14.2	10.4	6.7	3.1	1.8	2.8	5.1	10.2	15.8	19.4	11.1	12	13143
21-23 LST	24.5	20.3	15.7	12.4	5.2	4.0	2.4	4.4	5.2	10.1	15.8	19.4	11.6	12	13132
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	2.2	0.9	1.0	0.2	0.3	0.0	0.0	0.3	0.6	1.9	3.3	1.2	12	13138
03-05 LST	2.5	2.1	1.9	1.0	0.4	0.7	0.9	1.6	1.1	2.4	1.4	3.1	1.6	12	13139
06-08 LST	3.0	4.6	4.4	2.0	1.0	0.4	1.2	2.5	2.6	4.9	3.8	4.2	2.9	12	13136
09-11 LST	5.7	3.6	3.6	0.9	0.2	0.0	0.1	0.1	0.2	1.0	2.5	5.9	2.0	12	13143
12-14 LST	5.4	3.2	3.0	0.9	0.1	0.0	0.0	0.1	0.2	0.0	0.8	3.5	1.4	12	13144
15-17 LST	4.7	3.1	2.2	0.1	0.0	0.0	0.0	0.1	0.1	0.0	1.1	3.5	1.2	12	13141
18-20 LST	3.5	2.5	1.3	0.6	0.2	0.0	0.1	0.0	0.0	0.0	0.8	2.2	0.9	12	13143
21-23 LST	3.5	2.8	0.8	0.9	0.4	0.2	0.0	0.0	0.0	0.2	1.2	1.8	1.0	12	13132

DETROIT CITY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.0	27.3	27.8	30.0	29.3	30.7	30.7	28.5	27.6	25.9	25.6	330.8	12	4383
	00 LST	24.7	23.7	26.6	27.0	29.6	28.8	29.9	29.7	28.1	28.4	26.5	26.1	329.1	12	4383
	06 LST	24.9	23.0	24.1	23.2	26.4	26.5	28.4	25.2	24.8	24.8	24.8	24.6	300.7	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	12 LST	22.9	21.7	26.9	26.8	29.2	28.7	30.4	29.9	28.6	28.6	25.0	23.1	321.8	12	4383
	18 LST	8.3	9.2	10.7	10.2	13.6	14.8	18.1	19.0	18.8	17.1	11.5	9.9	161.2	12	4383
	00 LST	9.0	11.4	13.1	17.0	21.7	23.3	25.8	26.0	21.7	18.8	12.0	10.3	210.1	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	06 LST	10.9	11.4	13.2	14.2	19.2	20.4	24.6	21.5	18.3	16.8	11.8	10.1	192.4	12	4383
	12 LST	7.2	7.3	8.6	7.2	11.4	13.0	15.7	16.9	14.4	12.2	6.3	5.6	125.8	12	4383
	18 LST	2.2	2.5	3.3	3.0	1.8	1.7	0.9	0.8	0.9	0.7	3.3	1.9	23.0	12	4163
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	00 LST	2.1	2.0	2.5	1.0	0.2	0.2	0.1	0.0	0.2	0.3	2.0	2.1	12.7	12	4146
	06 LST	1.8	1.6	2.0	0.4	0.2	0.2	0.0	0.0	0.2	0.3	1.9	1.2	9.8	12	4119
	12 LST	3.1	3.4	4.7	3.2	2.5	1.7	0.7	0.6	1.8	1.5	4.1	3.8	31.1	12	4144
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.3	6.6	13.3	14.5	17.6	18.6	20.6	22.8	21.5	20.3	13.9	7.5	182.5	12	4163
	00 LST	3.6	4.4	8.6	16.5	21.3	20.3	20.1	21.5	20.3	18.7	12.7	6.2	174.2	12	4146
	06 LST	3.2	2.8	7.0	15.5	19.9	19.7	19.4	19.9	17.6	19.0	10.8	6.0	160.8	12	4119
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	12 LST	4.7	6.1	9.3	13.1	16.6	16.9	19.4	20.9	17.8	16.5	11.0	6.7	159.0	12	4144
	18 LST	6.2	5.1	6.0	6.2	6.7	7.7	8.9	10.4	12.2	11.4	6.0	6.6	93.4	12	4383
	00 LST	6.7	8.2	10.1	10.4	14.4	15.1	18.1	16.2	16.2	14.1	8.1	7.2	144.8	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	06 LST	5.9	7.4	7.6	7.7	9.6	8.9	12.2	11.7	11.2	11.9	8.6	6.2	108.9	12	4383
	12 LST	4.1	4.2	5.8	5.3	6.8	7.1	7.7	7.9	10.2	10.1	4.7	4.6	78.5	12	4383
	18 LST	19.6	19.6	24.3	25.1	28.6	28.0	30.2	30.0	27.8	26.2	22.4	21.1	302.9	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	00 LST	18.9	19.4	23.7	24.9	28.1	27.6	29.4	29.0	26.8	26.7	23.0	21.4	298.9	12	4383
	06 LST	17.6	18.1	20.6	20.7	24.5	24.8	27.1	24.0	22.9	22.4	21.5	19.5	263.7	12	4383
	12 LST	17.5	17.6	22.2	23.1	26.3	26.7	28.6	28.5	25.8	25.1	20.2	18.3	279.4	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.0	14.3	17.8	19.1	24.3	24.8	28.2	27.4	24.5	22.2	15.1	15.7	247.4	12	4383
	00 LST	13.0	14.2	18.5	20.2	24.9	26.2	27.7	26.4	23.9	22.8	16.5	14.6	248.9	12	4383
	06 LST	12.3	13.2	16.0	17.3	21.1	22.6	25.2	22.0	20.5	19.1	15.3	13.1	217.7	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	12.3	13.0	16.7	16.7	20.8	21.5	22.9	23.4	20.8	21.0	14.1	13.5	216.7	12	4383
	18 LST	13.1	12.3	16.2	16.8	21.6	22.5	26.1	24.7	23.0	19.9	13.1	13.2	222.5	12	4383
	00 LST	11.8	12.5	16.2	16.4	22.4	24.0	26.2	24.9	22.5	20.9	14.0	12.2	224.0	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	10.3	12.0	14.6	14.9	18.8	19.3	23.4	20.1	19.0	17.6	13.2	11.3	194.5	12	4383
	12 LST	11.0	12.0	15.3	15.1	18.7	20.0	21.5	21.3	19.1	19.9	12.6	11.5	198.0	12	4383

LANSING/CAPITAL CITY, MICHIGAN

STA NO. 72539 (IN AREA NUMBER 12)

LATITUDE 4246N

LONGITUDE 08435W

ELEVATION(FT) 00859

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	60	78	86	90	97	96	98	96	89	79	63	98	13	4374
MEAN MAX TMP (F)	31	33	41	56	69	79	82	80	73	62	46	34	57	13	4374
MEAN MIN TMP (F)	16	17	24	35	46	56	59	58	51	41	31	20	38	13	4374
ABS MIN TMP (F)	-15	-12	-9	12	26	37	44	41	30	19	-5	-10	-15	13	4374
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.2	3.6	2.4	1.1	0.0	0.0	0.0	9.4	13	4374
MEAN NO DYS TMP = OR LES 32(F)	29.6	26.7	25.2	12.5	1.9	0.0	0.0	0.0	0.7	6.1	17.5	27.7	147.9	13	4374
MEAN NO DYS TMP = OR LES 0(F)	3.7	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.7	9.1	13	4374
MEAN DEW PT TMP (F)	18	19	24	34	45	56	59	59	51	42	31	21	38	13	94827
MEAN REL HUM (PCT)	78	77	73	67	66	69	68	74	73	72	75	78	73	13	94825
MEAN PRESS ALT (FT)	705	714	756	785	808	813	805	781	749	736	749	723	760	0	-50
MEAN PRECIP (IN)	2.08	1.89	2.36	2.74	2.51	3.37	2.78	2.77	2.23	1.90	2.00	1.96	28.6	13	4225
MEAN SNOW FALL (IN)	9.8	8.9	7.3	2.7	2.8	0.0	0.0	0.0	0.0	0.1	4.9	9.0	45.5	13	4224
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	5.1	6.7	7.4	5.1	6.2	6.0	5.3	5.4	4.4	5.1	5.5	67.5	13	4225
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.3	1.7	1.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.7	1.9	8.7	13	4224
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.4	2.2	0.9	1.0	1.1	0.9	2.7	1.4	2.7	1.9	2.8	22.9	13	4107
MEAN NO DYS TSTMS	0.3	0.5	0.8	3.0	3.6	6.8	5.6	6.1	4.1	2.1	0.8	0.1	33.8	13	4374
P FREQ WND SPD = OR GTR 17 KTS	19.7	20.4	25.6	21.4	12.0	6.9	3.9	2.4	6.7	8.7	16.5	17.4	13.5	13	97998
P FREQ WND SPD = OR GTR 28 KTS	1.1	1.2	1.9	1.4	0.6	0.1	0.1	0.0	0.2	0.1	0.9	0.8	0.7	13	97998
P FREQ LES 5000 FT A/O LES 5 MI	61.7	54.7	49.4	37.9	25.2	21.0	18.5	26.5	25.8	35.6	53.7	59.6	39.1	13	97988
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	34.1	24.1	23.1	14.6	10.2	6.7	5.5	10.9	10.5	16.0	20.2	25.1	16.8	13	12248
03-05 LST	32.5	26.0	25.7	17.8	12.4	13.1	10.3	16.0	14.6	18.7	21.2	26.3	19.6	13	12252
06-08 LST	37.2	29.9	30.6	22.2	15.9	14.2	11.9	20.9	18.9	25.1	24.7	30.1	23.5	13	12790
09-11 LST	40.5	29.0	23.6	19.9	11.4	10.8	7.4	12.3	13.0	19.2	24.2	31.4	20.4	13	13092
12-14 LST	31.2	22.4	21.1	14.7	6.8	5.3	2.5	4.7	8.1	13.8	17.9	26.9	14.6	13	13057
15-17 LST	26.4	18.8	19.4	10.3	6.1	4.4	1.8	2.8	5.5	9.9	16.1	24.7	12.2	13	13033
18-20 LST	27.0	20.9	21.2	10.9	8.6	4.5	2.3	4.6	4.7	9.7	18.4	23.5	13.0	13	13073
21-23 LST	28.1	23.2	20.6	12.1	6.9	3.4	3.1	5.8	5.9	11.3	18.9	23.3	13.6	13	12263
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.2	4.5	4.2	1.6	1.3	0.9	0.8	1.8	1.6	2.3	2.3	4.5	2.7	13	12268
03-05 LST	6.2	3.9	3.5	2.2	2.1	2.9	2.2	5.9	4.1	5.2	4.1	5.7	4.0	13	12252
06-08 LST	6.0	4.6	4.1	2.1	1.8	1.9	1.6	6.3	4.0	7.6	4.9	4.9	4.2	13	12790
09-11 LST	6.3	3.7	2.6	0.8	0.4	0.1	0.1	0.4	0.7	2.4	3.4	5.8	2.2	13	13092
12-14 LST	3.5	2.3	2.1	0.5	0.0	0.0	0.1	0.2	0.0	0.1	2.0	3.1	1.2	13	13057
15-17 LST	4.5	3.7	1.8	0.5	0.0	0.1	0.0	0.2	0.0	0.0	1.6	3.4	1.3	13	13033
18-20 LST	4.8	4.0	2.5	0.8	0.4	0.2	0.1	0.2	0.3	0.5	1.1	3.1	1.5	13	13073
21-23 LST	5.9	4.3	2.9	0.3	0.5	0.3	0.1	0.7	0.5	1.0	1.8	3.4	1.8	13	12263

LANSING/CAPITAL CITY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.7	23.3	26.1	27.7	28.9	29.2	30.7	30.1	29.2	28.9	26.1	26.5	331.4	13	4382
	00 LST	23.4	22.4	25.7	26.6	28.7	28.6	29.9	28.3	28.3	27.4	25.3	25.3	319.9	13	4110
	06 LST	23.7	22.1	23.8	24.9	27.2	26.3	27.6	24.7	24.7	25.0	25.1	24.5	299.6	13	4382
	12 LST	23.4	23.6	26.2	27.1	29.9	29.2	30.7	30.1	28.4	27.8	26.0	24.1	326.5	13	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.9	7.8	7.4	7.3	9.6	13.3	15.2	18.1	16.2	15.9	11.1	11.1	140.9	13	4382
	00 LST	8.1	10.2	9.5	12.7	15.7	19.4	22.7	23.3	18.9	16.6	12.0	10.5	179.6	13	4110
	06 LST	8.6	9.5	10.4	11.8	16.3	18.5	22.1	20.4	17.5	15.5	11.0	9.2	170.9	13	4382
	12 LST	5.1	6.2	5.7	4.8	7.7	11.6	12.7	14.7	9.3	9.1	5.6	5.9	98.6	13	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.3	5.0	8.7	6.4	4.7	3.0	1.8	0.9	1.5	2.0	4.2	4.1	46.6	13	4114
	00 LST	5.8	3.7	5.2	2.4	1.3	0.6	0.2	0.0	0.7	1.5	2.9	3.4	27.7	13	3801
	06 LST	4.0	3.8	4.3	2.4	1.0	0.8	0.0	0.1	0.8	1.1	3.5	4.1	25.9	13	4049
	12 LST	7.1	7.3	10.3	11.4	7.4	3.0	2.7	2.0	4.6	5.1	8.8	8.2	77.9	13	4112
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.0	3.1	8.1	8.2	11.0	14.4	15.9	18.7	17.7	16.7	12.8	4.7	134.3	13	4110
	00 LST	1.7	2.3	3.4	12.4	16.5	20.0	21.2	20.0	18.0	17.6	9.8	3.3	146.2	13	3798
	06 LST	2.5	1.2	3.3	10.5	17.8	19.6	19.4	18.7	19.0	16.5	8.3	2.5	139.3	13	4045
	12 LST	2.6	2.7	5.9	5.6	9.9	14.3	14.6	15.8	12.1	12.1	8.9	3.9	108.4	13	4108
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.2	5.4	6.5	7.0	9.0	9.5	10.7	12.6	12.0	12.0	6.4	6.8	103.1	13	4381
	00 LST	7.5	7.3	8.6	12.0	13.6	15.2	18.2	17.5	15.1	15.0	8.1	7.2	145.3	13	4110
	06 LST	6.0	5.5	7.3	8.3	8.6	8.5	12.2	10.2	10.7	10.8	6.5	6.4	101.0	13	4380
	12 LST	4.0	4.5	5.8	5.4	7.8	7.3	7.0	7.8	8.3	9.2	4.5	5.1	76.7	13	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	18.6	18.7	22.0	25.1	27.6	27.9	30.1	29.1	27.9	26.7	21.8	19.9	295.4	13	4382
	00 LST	17.2	18.1	21.8	24.5	27.0	27.5	29.0	27.3	26.3	25.4	21.2	19.7	285.0	13	4110
	06 LST	16.0	16.6	18.8	21.6	25.3	24.2	25.5	23.7	23.1	23.3	20.0	17.1	255.2	13	4382
	12 LST	16.0	17.9	20.6	22.1	26.3	26.3	28.5	27.5	25.7	23.9	19.8	17.9	272.5	13	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.7	14.7	16.5	19.0	22.5	25.0	27.0	26.1	24.9	22.2	15.6	14.4	242.6	13	4382
	00 LST	13.4	13.3	16.5	20.5	23.7	24.8	28.3	24.8	23.3	21.6	14.5	12.0	236.7	13	4110
	06 LST	11.2	11.8	14.1	17.5	20.8	22.0	23.6	20.8	20.3	19.2	13.1	11.8	206.2	13	4382
	12 LST	12.5	14.4	15.9	15.8	22.2	22.8	22.9	22.3	21.0	19.9	13.0	14.6	217.3	13	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.7	13.2	15.4	16.3	19.8	23.3	25.6	24.5	22.5	20.1	13.2	12.7	220.3	13	4382
	00 LST	12.8	11.5	15.3	17.5	21.0	23.4	26.3	23.7	21.1	19.8	12.7	11.3	216.4	13	4110
	06 LST	10.1	10.3	12.8	14.9	17.9	18.6	22.3	19.2	17.9	16.6	11.5	10.4	182.5	13	4382
	12 LST	11.1	12.9	14.5	14.1	20.3	21.2	21.5	20.6	19.5	18.8	11.4	13.5	199.4	13	4383

GRAND RAPIDS/KENT COUNTY, MICHIGAN

STA NO. 72635 (IN AREA NUMBER 12)

LATITUDE 4253N

LONGITUDE 08539W

ELEVATION(FT) 00692

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DBS
ABS MAX TMP (F)	66	64	81	87	90	102	100	100	97	87	81	63	102	21	-613
MEAN MAX TMP (F)	31	33	40	57	66	78	83	82	73	63	46	35	57	21	-113
MEAN MIN TMP (F)	17	17	24	36	46	56	60	59	51	41	31	22	38	21	-113
ABS MIN TMP (F)	-22	-15	-13	13	23	32	42	40	29	20	-10	-11	-22	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0		0.0	0.2	2.2	3.9	3.2	1.7	0.0	0.0	0.0	11.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.9	26.5	26.1	11.6	1.6	0.0	0.0	0.0	0.3	5.4	18.2	27.4	147.0	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.6	12	4383
MEAN DEW PT TMP (F)	19	21	24	34	44	53	59	59	52	42	31	23	39	12	104517
MEAN REL HUM (PCT)	81	79	74	67	64	66	68	71	71	72	76	80	72	12	104515
MEAN PRESS ALT (FT)	533	542	589	617	642	648	637	616	581	567	577	550	592	0	-50
MEAN PRECIP (IN)	1.84	1.59	2.41	3.08	3.52	3.20	2.82	2.77	2.73	2.50	2.48	1.97	30.9	21	-113
MEAN SNOW FALL (IN)	18.3	12.4	12.3	2.3	0.1	0.0	0.0	0.0	0.0	0.0	9.5	15.4	70.3	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	3.9	5.4	5.2	6.5	5.9	5.4	5.3	4.6	4.3	4.3	4.6	60.8	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.7	2.8	2.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.8	3.9	17.7	12	4380
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.7	2.5	1.9	0.9	1.0	0.5	1.0	3.2	-0.9	1.6	1.8	2.6	20.6	12	4361
MEAN NO DYS TSTMS	0.4	0.6	1.6	3.8	4.0	6.9	7.3	5.5	4.3	1.7	1.2	0.6	37.9	12	4383
P FREQ WND SPD = DR GTR 17 KTS	7.5	7.7	13.3	11.3	5.2	3.3	1.6	1.0	2.9	4.0	11.2	7.9	6.4	12	104522
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	1.0	0.4	0.4	0.0	0.0	0.0	0.1	0.0	0.7	0.4	0.3	12	104522
P FREQ LES 3000 FT A/O LES 5 MI	64.2	54.8	44.2	36.4	23.9	18.9	16.2	22.9	23.4	32.7	54.6	63.9	38.0	12	104520
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	29.8	20.7	19.0	13.5	10.1	7.5	4.8	9.9	8.3	11.2	17.6	24.3	14.7	12	13076
03-05 LST	28.6	21.9	19.8	16.0	14.6	10.9	10.1	17.4	11.7	15.5	16.9	25.4	17.4	12	13077
06-08 LST	29.9	23.8	23.5	21.8	16.3	13.1	13.1	21.7	14.4	20.9	21.1	29.6	20.9	12	13068
09-11 LST	35.5	26.8	22.4	21.6	13.5	10.2	8.9	12.4	11.3	15.9	22.3	31.9	19.4	12	13065
12-14 LST	32.3	25.0	19.8	14.9	8.9	5.7	4.0	6.0	8.7	12.1	21.6	29.1	15.7	12	13068
15-17 LST	30.1	23.6	19.9	11.4	6.2	3.7	2.2	2.8	5.3	9.1	21.3	27.1	13.6	12	13057
18-20 LST	28.3	20.8	19.6	9.0	5.8	3.1	2.0	3.2	4.3	8.3	18.0	23.2	12.1	12	13074
21-23 LST	28.9	24.1	19.6	11.9	7.2	3.2	1.7	4.9	6.0	7.8	17.5	23.8	13.1	12	13073
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.7	2.7	1.8	0.9	0.7	0.7	0.5	2.7	2.0	1.2	2.5	4.8	2.0	12	13076
03-05 LST	4.0	3.2	3.2	1.3	3.0	0.9	2.9	5.3	2.8	2.3	2.2	4.0	2.9	12	13077
06-08 LST	5.0	2.6	3.6	1.9	2.8	1.1	2.2	6.7	2.5	4.8	3.3	4.6	3.4	12	13068
09-11 LST	4.6	2.4	1.9	0.6	0.4	0.1	0.1	0.3	0.2	1.2	1.6	4.3	1.5	12	13065
12-14 LST	3.0	2.5	1.3	0.5	0.0	0.0	0.0	0.1	0.0	0.0	1.1	3.5	1.0	12	13068
15-17 LST	2.9	2.1	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.1	1.4	3.4	1.0	12	13057
18-20 LST	3.3	3.1	2.1	0.4	0.0	0.0	0.1	0.0	0.0	0.3	1.6	2.0	1.1	12	13074
21-23 LST	3.9	3.2	2.0	0.6	0.0	0.1	0.0	0.1	0.5	0.2	1.9	2.4	1.2	12	13073

GRAND RAPIDS/KENT COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.5	23.4	26.4	28.0	29.6	29.2	30.9	30.6	29.4	29.1	25.7	25.2	332.0	12	4362
	00 LST	24.2	23.3	26.6	27.4	28.8	28.8	30.4	29.1	28.1	28.8	26.7	25.1	327.3	12	4363
	06 LST	23.8	24.2	25.3	25.2	26.7	26.4	27.0	24.3	26.4	26.5	26.2	24.5	306.5	12	4363
	12 LST	22.9	22.9	26.3	26.8	29.2	28.6	30.2	29.6	28.4	28.4	25.2	23.6	322.1	12	4364
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.9	11.4	9.6	8.6	10.7	13.7	17.5	18.3	19.1	21.0	15.0	12.6	169.4	12	4362
	00 LST	12.2	13.3	14.7	16.7	21.1	23.9	26.2	26.4	23.0	21.8	14.6	12.0	225.9	12	4363
	06 LST	11.7	13.4	15.2	16.1	19.5	20.9	24.5	21.8	22.4	20.7	14.6	12.3	213.1	12	4363
	12 LST	7.8	7.4	6.7	6.3	8.5	12.6	15.0	15.3	11.3	10.1	7.0	6.9	114.9	12	4364
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	1.2	3.0	4.1	1.5	1.0	0.6	0.3	0.7	0.6	2.1	1.9	19.3	12	3958
	00 LST	2.2	1.1	1.9	1.0	0.3	0.1	0.2	0.1	0.2	0.3	2.5	1.6	11.5	12	3919
	06 LST	1.6	0.9	2.0	1.4	0.6	0.1	0.0	0.0	0.2	0.7	1.6	1.9	11.0	12	3906
	12 LST	3.0	2.4	5.5	4.7	2.9	2.2	1.3	0.6	1.7	2.8	4.6	3.3	35.0	12	3935
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.9	6.4	10.0	12.5	12.9	15.6	19.5	20.5	19.3	21.1	14.6	6.2	161.5	12	3958
	00 LST	3.1	3.6	5.5	15.5	18.1	17.4	15.6	15.3	17.7	17.7	12.1	5.2	146.8	12	3919
	06 LST	2.7	1.6	4.4	12.4	16.5	16.7	16.1	15.0	18.2	16.1	10.4	5.1	135.2	12	3906
	12 LST	4.2	5.5	8.3	9.4	11.4	15.4	18.5	16.8	14.7	12.8	10.0	6.3	133.3	12	3935
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.4	5.1	5.4	6.4	7.4	9.2	11.7	11.1	12.1	10.7	4.4	4.3	91.2	12	4362
	00 LST	6.4	6.7	9.1	10.1	13.5	13.5	16.8	16.7	14.6	15.0	6.8	4.7	133.9	12	4363
	06 LST	5.0	6.1	7.0	6.2	7.8	8.9	10.7	8.5	9.9	10.6	6.5	4.6	91.8	12	4363
	12 LST	2.7	3.3	5.1	5.4	8.2	7.1	7.4	7.3	8.1	9.3	3.7	2.7	70.3	12	4364
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.8	18.6	23.2	24.9	28.1	28.4	30.0	29.4	27.9	26.9	22.0	19.4	295.6	12	4362
	00 LST	16.3	19.0	23.0	24.8	27.6	27.2	29.5	27.9	27.0	26.4	21.7	18.0	288.4	12	4363
	06 LST	16.2	18.1	21.1	22.2	24.3	25.3	26.2	23.0	24.4	24.6	21.7	16.8	263.9	12	4363
	12 LST	16.2	17.6	21.8	22.2	26.2	26.0	27.1	27.3	25.9	25.1	20.3	16.4	272.1	12	4364
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	12.2	14.6	18.3	19.1	23.7	26.3	27.9	26.7	24.8	22.1	14.4	12.8	242.9	12	4362
	00 LST	11.7	12.9	17.0	19.0	24.1	24.6	26.7	25.6	23.5	21.5	14.5	10.3	231.4	12	4363
	06 LST	10.1	12.4	16.0	17.6	20.9	22.2	24.1	19.9	20.6	19.2	12.0	9.8	204.8	12	4363
	12 LST	11.2	12.3	16.6	16.7	22.5	22.5	23.9	22.5	20.9	20.1	13.2	11.5	213.9	12	4364
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.4	13.4	16.2	16.6	20.6	24.0	26.0	24.8	22.4	19.9	13.0	11.3	218.6	12	4362
	00 LST	10.6	11.8	15.6	16.4	21.5	21.8	24.8	23.9	21.4	19.5	12.9	9.2	209.4	12	4363
	06 LST	9.2	10.9	14.0	14.9	18.3	19.2	22.0	18.4	18.8	17.6	10.7	8.4	182.4	12	4363
	12 LST	10.0	10.9	14.7	14.0	20.0	21.1	21.4	20.9	19.1	18.5	11.3	9.6	191.5	12	4364

MUSKEGON/COUNTY, MICHIGAN

STA NO. 72636 (IN AREA NUMBER 12)

LATITUDE 4310N

LONGITUDE 08614W

ELEVATION(FT) 60627

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	57	77	84	88	97	95	97	95	83	76	63	97	21	-613
MEAN MAX TMP (F)	31	33	39	54	66	76	80	79	71	61	45	35	56	21	-113
MEAN MIN TMP (F)	19	20	24	36	45	55	60	59	51	42	32	23	39	21	-113
ABS MIN TMP (F)	-13	-11	-10	15	22	34	40	40	28	21	-14	-5	-14	21	-615
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.3	2.1	1.1	0.8	0.0	0.0	0.0	5.3	12	4373
MEAN NO DYS TMP = DR LES 32(F)	29.9	26.6	26.7	11.8	1.5	0.0	0.0	0.0	0.3	3.7	16.1	26.3	142.9	12	4373
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4		12	4373
MEAN DEW PT TMP (F)	20	21	24	34	43	55	59	60	53	43	31	23	39	11	71354
MEAN REL HUM (PCT)	79	78	73	70	65	68	70	73	72	72	74	78	73	11	71354
MEAN PRESS ALT (FT)	464	473	524	552	578	582	571	551	515	499	506	479	525	6	-50
MEAN PRECIP (IN)	2.24	2.03	2.31	2.87	3.04	2.95	2.63	3.12	2.83	2.51	2.92	2.15	31.6	23	-113
MEAN SNOW FALL (IN)	22.7	14.0	10.3	1.5	0.0	0.0	0.0	0.0	0.0	0.1	9.0	14.9	72.5	23	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.0	4.7	5.3	6.0	6.1	5.5	5.1	5.8	4.8	4.3	4.9	4.9	62.4	23	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.8	3.3	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.8	5.1	20.8	12	4367
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.1	2.7	1.7	2.2	1.4	1.4	2.7	0.8	2.1	2.0	2.0	24.0	11	3459
MEAN NO DYS TSTMS	0.3	0.5	1.6	3.6	4.7	6.0	7.2	5.1	5.3	2.6	1.3	0.6	38.8	12	4373
P FREQ WND SPD = DR GTR 17 KTS	11.3	9.1	14.4	11.6	6.9	4.2	2.7	2.1	5.0	7.9	16.0	11.4	8.6	11	71354
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.2	0.9	0.2	0.2	0.0	0.1	0.0	0.2	0.1	1.5	0.5	0.4	11	71354
P FREQ LES 3000 FT A/O LES 3 MI	72.7	59.8	49.4	39.4	25.1	19.5	17.4	25.3	25.1	35.0	62.2	74.2	42.1	11	71351
FOR 00-02 LST	38.4	24.7	21.3	17.2	13.8	5.6	6.7	12.7	11.3	10.8	20.9	25.7	17.4	7	6006
03-05 LST	38.3	25.5	21.7	22.3	18.3	12.2	11.1	16.7	11.4	13.9	18.8	29.1	19.9	11	7685
06-08 LST	34.5	28.5	24.7	23.8	16.7	12.8	11.6	21.2	13.3	19.2	22.1	31.0	21.6	12	13146
09-11 LST	40.6	31.6	23.7	21.3	13.4	9.5	9.6	14.5	10.8	14.8	22.4	32.8	20.4	12	13147
12-14 LST	39.8	30.8	21.1	15.6	8.9	5.5	6.6	8.7	6.7	9.9	21.2	34.1	17.4	12	13149
15-17 LST	33.7	28.4	19.7	11.3	6.5	3.0	3.3	5.0	4.8	7.9	19.9	30.8	14.5	12	13149
18-20 LST	27.9	24.6	19.0	10.7	5.0	2.0	1.6	4.0	4.8	10.0	18.8	26.0	12.9	12	12920
21-23 LST	32.9	24.9	20.3	12.0	8.1	3.5	3.2	8.8	9.8	10.4	18.3	26.3	14.9	9	6930
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.2	2.7	4.3	2.0	4.8	2.2	2.2	3.2	0.9	4.1	2.4	3.9	3.2	7	6006
03-05 LST	5.9	4.3	3.2	3.6	7.0	3.0	4.5	7.1	1.5	4.4	1.8	2.6	4.1	11	7685
06-08 LST	4.7	4.2	4.9	4.5	5.3	2.4	2.4	6.3	2.9	4.7	3.4	3.7	4.1	12	13146
09-11 LST	4.3	3.7	2.9	1.4	2.6	1.0	0.4	1.0	0.1	1.3	1.9	4.2	2.1	12	13147
12-14 LST	4.0	3.3	1.9	0.8	0.4	0.0	0.0	0.1	0.2	0.4	1.1	3.9	1.3	12	13149
15-17 LST	4.0	3.6	2.1	0.7	0.0	0.0	0.0	0.1	0.0	0.6	1.3	3.2	1.3	12	13149
18-20 LST	3.5	4.5	3.0	0.6	0.6	0.2	0.2	0.4	0.0	1.1	1.6	3.6	1.6	12	12920
21-23 LST	4.7	2.3	2.7	1.0	1.3	1.1	0.4	0.7	0.7	1.8	2.6	3.5	1.9	9	6930

MUSKEGON/COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DAS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.3	22.0	26.3	27.8	30.4	29.6	30.9	30.3	29.1	29.5	25.6	25.9	331.7	12	4383
	00 LST	22.5	23.2	25.8	26.8	28.3	29.0	29.8	28.4	27.6	28.4	26.0	25.5	321.3	7	2003
	06 LST	23.4	22.4	25.6	24.3	26.4	26.3	27.7	24.1	26.8	25.9	25.3	24.1	302.3	12	4383
	12 LST	21.6	21.4	26.5	26.4	28.9	28.3	29.6	28.8	28.2	29.1	25.8	23.8	318.4	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	11.1	11.1	12.0	11.7	15.2	18.1	20.5	20.4	20.6	20.3	12.3	11.3	184.6	12	4383
	00 LST	10.1	12.8	14.1	15.3	21.1	21.8	26.4	24.4	21.4	20.0	11.8	11.9	211.1	7	2003
	06 LST	10.5	12.1	15.9	14.4	18.4	20.3	23.7	21.1	20.8	18.1	12.4	11.3	199.0	12	4383
	12 LST	8.3	8.2	7.5	4.2	7.8	9.2	11.2	11.9	10.9	11.7	7.2	7.3	105.4	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.2	2.7	2.9	2.3	1.8	0.7	0.2	0.6	1.0	1.4	5.0	3.7	25.5	12	3981
	00 LST	4.8	1.8	2.7	2.4	0.5	0.0	0.2	0.2	0.8	2.0	4.7	1.8	21.9	7	1797
	06 LST	2.9	2.0	2.9	2.3	1.8	0.8	0.5	0.2	1.0	1.6	3.9	3.7	23.6	12	3931
	12 LST	4.4	3.0	4.9	6.0	3.6	2.2	1.5	1.6	3.0	4.3	6.6	5.1	46.2	12	3963
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.6	5.4	10.2	16.6	19.2	20.2	22.8	22.4	18.9	16.4	11.8	6.2	172.7	12	3981
	00 LST	3.2	3.2	5.5	12.3	17.1	14.7	12.7	13.3	15.2	14.3	9.1	2.4	123.0	7	1797
	06 LST	2.9	2.8	4.6	11.6	16.9	16.2	13.7	15.5	16.7	14.3	9.8	4.6	129.6	12	3931
	12 LST	3.5	5.3	9.1	9.3	12.8	13.7	17.9	17.3	14.0	15.0	9.7	5.1	132.7	12	3963
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.7	4.3	6.0	8.6	9.4	11.4	13.0	11.8	12.5	10.8	3.7	3.4	97.6	12	4383
	00 LST	2.5	5.4	7.2	8.2	13.5	12.1	16.0	14.6	13.4	12.4	5.2	3.6	114.1	7	2003
	06 LST	3.7	5.3	6.9	6.8	9.6	9.8	10.2	10.1	10.7	10.7	5.4	3.7	92.9	12	4383
	12 LST	2.4	3.4	6.1	7.5	10.1	9.4	11.0	10.1	9.0	9.4	3.6	2.7	84.7	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.3	16.7	22.2	25.6	28.9	28.7	30.3	29.3	27.8	26.6	21.1	17.2	289.7	12	4383
	00 LST	13.0	16.6	21.6	24.2	26.5	28.0	29.0	26.2	25.8	25.8	20.2	15.6	272.5	7	2003
	06 LST	13.0	16.7	20.2	21.0	24.6	25.0	26.5	23.1	24.6	23.7	19.3	14.8	252.5	12	4383
	12 LST	13.0	14.8	20.2	21.8	26.2	26.6	28.1	26.0	25.9	24.7	18.7	13.0	259.9	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.7	12.2	17.2	20.6	25.4	26.9	28.9	27.0	24.7	21.4	13.1	10.1	238.2	12	4383
	00 LST	7.5	11.0	15.2	17.6	23.3	24.4	27.6	23.8	21.6	20.6	11.4	7.8	211.8	7	2003
	06 LST	7.6	11.1	14.7	17.0	21.3	22.4	24.2	21.0	21.0	18.3	10.8	7.6	197.0	12	4383
	12 LST	8.9	10.9	15.7	18.1	23.7	24.2	26.2	23.8	21.8	19.5	11.6	8.8	213.2	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.1	11.1	15.2	17.9	22.5	25.7	27.0	25.1	22.3	19.4	10.8	9.1	215.2	12	4383
	00 LST	6.1	9.0	13.3	14.5	20.5	21.2	24.4	21.0	20.0	18.0	9.6	6.4	184.0	7	2003
	06 LST	7.0	9.6	13.4	14.7	18.2	20.1	22.9	19.7	19.1	16.2	9.3	7.2	177.4	12	4383
	12 LST	8.0	9.6	13.8	16.3	22.2	23.0	25.3	22.3	20.6	18.2	10.4	7.7	197.4	12	4383

FLINT/BISHOP, MICHIGAN

STA NO. 72637 (IN AREA NUMBER 12)

LATITUDE 4258N

LONGITUDE 08344W

ELEVATION(FT) 00781

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	65	65	84	88	97	104	108	103	100	89	79	64	108	69	-613
MEAN MAX TMP (F)	30	31	41	56	68	73	84	81	74	61	45	34	57	69	-113
MEAN MIN TMP (F)	16	15	24	35	45	55	59	57	50	40	30	20	37	69	-113
ABS MIN TMP (F)	-24	-20	-10	7	23	34	39	35	23	12	-7	-26	-28	69	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.8	3.8	2.2	1.2	0.0	0.0	0.0	10.1	13	4748
MEAN NO DYS TMP = DR LES 32(F)	30.0	26.6	26.3	12.1	2.8	0.0	0.0	0.0	0.7	6.6	18.8	27.1	151.0	13	4748
MEAN NO DYS TMP = DR LES 0(F)	2.5	2.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.3	7.9	13	4748
MEAN DEW PT TMP (F)	18	19	23	35	44	55	59	59	52	42	31	22	38	12	105067
MEAN REL HUM (PCT)	80	78	74	69	66	69	70	74	74	74	77	80	74	17	105066
MEAN PRESS ALT (F)	628	639	679	708	728	733	726	701	668	655	668	645	682	0	-50
MEAN PRECIP (IN)	1.60	1.57	2.01	2.57	3.53	2.94	2.98	2.86	2.83	2.33	2.22	1.70	29.2	72	-113
MEAN SNOW FALL (IN)	8.8	8.5	6.1	1.4	0.3	0.0	0.0	0.0	0.0	0.1	3.0	7.1	35.3	67	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.9	3.9	4.8	5.6	6.5	5.5	5.6	5.4	4.8	4.1	3.9	4.3	58.3	72	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	2.1	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	8.4	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.9	2.0	0.9	1.1	1.1	0.9	2.1	1.9	2.5	1.9	2.1	22.1	12	4383
MEAN NO DYS TSTMS	0.3	0.3	1.6	3.2	4.2	6.2	6.4	6.1	3.4	1.9	0.6	0.1	34.3	13	4747
P FREQ WND SPD = DR GTR 17 KTS	10.1	9.2	14.4	10.8	5.1	3.8	2.3	1.9	4.8	6.0	12.9	9.5	7.6	12	105075
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.3	1.0	0.3	0.4	0.1	0.0	0.0	0.1	0.1	0.6	0.4	0.3	12	105075
P FREQ LES 5000 FT A/D LES 5 MI	60.2	53.5	46.2	39.6	26.5	24.0	19.0	26.3	26.2	33.6	53.1	56.8	38.8	12	105058
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.0	22.6	20.2	13.9	9.4	6.9	4.2	9.9	9.3	13.3	19.0	23.1	15.0	12	13131
03-05 LST	29.8	21.3	19.9	15.4	14.8	11.8	8.5	15.1	12.9	15.8	18.2	25.7	17.4	12	13139
06-08 LST	30.3	26.5	25.0	21.5	16.3	13.5	12.1	22.0	20.0	22.7	24.7	27.5	21.8	12	13132
09-11 LST	37.5	30.0	24.7	21.2	14.2	11.7	7.6	11.9	12.6	16.8	23.6	32.5	20.4	12	13129
12-14 LST	30.9	25.0	19.5	18.0	9.1	7.0	3.7	5.5	7.1	13.1	19.0	27.8	15.5	12	13139
15-17 LST	28.0	22.0	17.4	14.5	7.6	5.6	2.1	4.0	6.8	10.0	19.4	24.2	13.5	12	13131
18-20 LST	23.7	20.7	16.8	12.5	7.2	3.7	2.2	3.9	4.9	8.4	16.9	20.3	11.8	12	13125
21-23 LST	23.5	20.3	17.9	11.5	6.2	3.4	3.3	5.7	5.3	9.6	17.6	23.5	12.3	12	13132
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	4.6	3.0	1.5	1.6	1.3	0.7	2.2	1.7	2.5	2.8	4.1	2.5	12	13131
03-05 LST	4.1	3.7	3.3	1.9	3.0	3.3	2.4	4.7	3.9	4.5	3.8	4.8	3.6	12	13139
06-08 LST	3.9	3.3	4.0	2.1	1.3	1.6	1.6	4.9	4.2	6.5	4.2	4.7	3.5	12	13132
09-11 LST	4.6	2.4	2.8	0.6	0.6	0.1	0.0	0.4	0.5	1.0	1.6	4.9	1.6	12	13129
12-14 LST	2.9	2.5	2.0	0.6	0.1	0.0	0.1	0.0	0.0	0.1	0.7	2.7	1.0	12	13139
15-17 LST	2.9	3.4	2.0	0.2	0.0	0.1	0.0	0.4	0.1	0.0	1.0	2.7	1.1	12	13131
18-20 LST	2.9	2.6	0.6	0.5	0.1	0.0	0.2	0.3	0.1	0.4	0.9	2.4	0.9	12	13125
21-23 LST	3.0	4.1	1.7	0.3	0.5	0.0	0.0	0.6	0.6	1.1	1.2	2.7	1.3	12	13132

FLINT/BISHOP, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSRV = GTR 3 MI	18 LST	25.1	22.5	26.7	27.1	29.7	29.3	30.7	30.2	28.7	29.2	26.6	26.2	332.0	12	4383
	00 LST	24.7	23.2	26.7	27.1	28.8	28.7	30.5	28.5	28.4	27.9	25.8	26.3	326.6	12	4383
	06 LST	25.1	23.6	25.1	25.2	27.0	26.4	27.3	24.1	24.9	25.7	25.3	25.1	304.8	12	4383
	12 LST	23.2	22.8	27.1	26.1	29.6	28.9	30.7	29.6	28.7	28.3	25.6	23.8	324.4	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.1	11.2	12.4	10.7	14.2	17.6	21.0	23.7	20.9	20.0	13.7	13.2	191.7	12	4383
	00 LST	13.4	13.7	15.5	17.6	22.3	23.4	27.3	26.2	23.7	20.6	13.2	14.0	230.9	12	4383
	06 LST	12.9	13.9	14.9	16.7	20.2	21.3	24.1	21.9	19.8	18.7	12.8	11.7	208.9	12	4383
	12 LST	7.6	7.9	7.8	7.0	10.5	14.3	16.9	16.6	12.6	10.6	6.6	6.9	125.3	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.2	1.8	4.8	3.1	1.3	1.0	1.1	0.3	0.7	0.8	2.7	2.4	23.2	12	4146
	00 LST	3.0	2.0	2.9	1.5	0.4	0.2	0.2	0.2	0.6	0.7	2.8	2.2	16.7	12	4110
	06 LST	2.4	1.2	3.2	1.3	0.4	0.2	0.2	0.1	0.3	0.5	2.2	1.7	13.7	12	4087
	12 LST	4.2	3.8	6.5	6.3	3.3	2.3	1.2	1.6	3.4	3.9	6.8	5.5	48.8	12	4136
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.4	4.9	10.8	13.3	17.4	18.1	19.6	21.7	22.2	19.9	13.0	5.5	168.8	12	4146
	00 LST	1.6	2.2	4.8	14.9	20.4	19.0	21.2	20.0	19.6	19.4	9.5	4.6	157.2	12	4110
	06 LST	1.8	1.8	3.7	11.1	18.8	18.2	14.5	15.3	17.6	15.4	8.7	3.2	130.1	12	4087
	12 LST	3.1	4.7	9.0	11.3	14.7	17.6	18.2	18.8	15.5	14.1	8.1	4.7	139.8	12	4136
SKY COVER LES 3/10 AND VSRV = GTR 3 MI	18 LST	5.2	5.3	6.4	6.0	8.1	7.4	8.2	9.1	11.3	11.0	5.1	5.1	88.2	12	4383
	00 LST	6.7	8.5	9.5	11.0	15.2	14.2	18.1	17.0	16.5	15.0	8.6	6.7	147.0	12	4383
	06 LST	6.1	6.9	8.3	7.6	9.1	8.9	11.5	10.1	10.0	11.3	7.9	7.7	105.4	12	4383
	12 LST	3.6	4.7	5.2	4.8	6.7	6.2	6.9	6.1	7.7	8.3	2.9	3.7	66.8	12	4383
CIG = GTR 2500 FT AND VSRV = GTR 3 MI	18 LST	19.2	18.6	23.4	24.2	27.8	28.2	30.3	29.6	27.8	26.5	21.8	20.5	297.9	12	4383
	00 LST	19.0	19.0	23.2	24.3	27.2	27.3	29.5	27.8	27.2	25.5	22.0	20.5	292.5	12	4383
	06 LST	17.3	18.7	21.6	22.6	24.5	24.6	26.3	22.6	23.0	23.0	20.6	18.8	263.6	12	4383
	12 LST	16.7	17.6	20.6	20.8	25.6	25.4	28.1	25.9	25.4	24.6	20.3	18.1	269.1	12	4383
CIG = GTR 6000 FT AND VSRV = GTR 3 MI	18 LST	14.1	14.0	17.4	18.1	23.7	23.2	25.7	24.4	23.2	21.7	14.4	15.2	235.1	12	4383
	00 LST	12.9	14.1	17.2	19.7	24.0	24.7	27.0	24.7	23.8	21.4	15.2	13.2	237.9	12	4383
	06 LST	11.3	13.2	16.9	18.3	21.0	21.2	24.9	20.8	20.2	19.2	13.7	12.0	212.7	12	4383
	12 LST	12.4	13.2	16.0	14.7	20.8	20.5	21.5	20.2	20.0	20.1	13.4	12.6	205.4	12	4383
CIG = GTR 10000 FT AND VSRV = GTR 3 MI	18 LST	12.6	12.3	16.1	15.8	21.6	21.4	23.6	22.8	21.5	20.6	12.8	13.5	214.6	12	4383
	00 LST	12.1	12.9	16.1	16.7	21.3	21.8	25.4	23.4	22.2	20.5	14.2	11.2	217.8	12	4383
	06 LST	10.3	12.2	15.7	15.9	18.8	19.4	22.9	19.6	18.4	17.8	11.9	10.6	193.5	12	4383
	12 LST	11.2	12.0	14.7	13.2	19.4	19.3	20.2	19.4	18.5	18.7	11.4	10.9	188.9	12	4383

ALPENA/PHELPS COLLINS, MICHIGAN

STA NO. 72639 (IN AREA NUMBER 12)

LATITUDE 4505N

LONGITUDE 08333W

ELEVATION(FT) 00689

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (VRS)	NO. URS
ABS MAX TMP (F)	62	59	82	88	95	104	106	100	99	87	77	61	106	84	-613
MEAN MAX TMP (F)	27	27	35	49	61	72	77	75	68	56	42	31	52	84	-113
MEAN MIN TMP (F)	12	10	18	30	40	50	56	54	48	38	29	19	34	84	-113
ABS MIN TMP (F)	-28	-36	-27	-2	21	27	34	29	23	12	-6	-27	-36	84	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	1.8	1.3	0.6	0.8	0.0	0.0	0.0	5.3	7	2159
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.8	29.8	20.5	8.6	1.5	0.0	0.0	3.7	12.0	21.8	29.6	196.3	7	2159
MEAN NO DYS TMP = DR LES 0(F)	10.1	9.5	5.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.0	29.4	7	2159
MEAN DEW PT TMP (F)	12	14	21	32	40	52	57	58	51	41	30	18	36	0	-50
MEAN REL HUM (PCT)	75	83	81	77	58	62	68	72	75	59	82	77	72	56	-29
MEAN PRESS ALT (FT)	560	563	582	609	632	671	666	638	615	607	625	594	614	0	-50
MEAN PRECIP (IN)	1.80	1.62	2.07	2.59	2.99	2.85	2.83	2.88	3.41	2.45	2.49	1.83	29.8	43	-113
MEAN SNOW FALL (IN)	16.4	13.7	11.5	3.5	0.6	0.0	0.0	0.0	0.0	0.7	6.6	13.4	66.4	71	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.3	4.0	4.9	5.7	6.1	5.4	5.4	5.4	5.5	4.3	4.3	4.3	59.6	43	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.5	3.4	2.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	4.0	15.7	7	2157
MEAN NO DYS W/OCUR V58Y LES 1/2 MI					0.0	0.0	3.0	3.1	5.0	0.0				1	150
MEAN NO DYS TSMS	0.0	0.0	1.0	1.0	3.0	5.0	6.0	4.0	3.0	1.0	0.0	0.0	24.0	78	-24
P FREQ WND SPD = DR GTR 17 KTS					2.5	1.5	0.8	1.0	1.1	4.3				1	3564
P FREQ WND SPD = DR GTR 28 KTS					0.0	0.0	0.0	0.0	0.0	0.0				1	3564
P FREQ LES 3000 FT A/D LES 5 MI					12.5	14.7	26.7	37.4	42.2	34.0				1	3563
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST					7.6	3.3	8.6	17.9	20.0	0.0				1	436
03-05 LST					4.5	7.8	6.5	22.2	23.3	0.0				1	429
06-08 LST	26.5	24.7	27.0	26.1	14.6	15.3	9.7	20.5	23.1	20.5	24.9	29.8	21.9	7	4261
09-11 LST	26.6	25.6	23.4	20.8	12.9	10.6	7.3	14.0	15.7	17.4	24.4	29.6	19.0	7	6056
12-14 LST	25.7	21.6	19.8	16.0	10.5	6.7	3.9	9.9	12.2	14.4	19.5	27.4	15.6	7	6050
15-17 LST	18.6	15.9	16.7	16.0	10.1	3.5	3.2	5.8	9.5	13.1	16.5	22.6	12.6	7	6053
18-20 LST	17.0	16.0	17.0	17.3	8.2	3.9	3.8	6.2	12.3	14.8	13.9	17.7	12.3	7	4266
21-23 LST					4.3	5.6	8.6	10.9	13.3	9.4				1	466
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST					0.0	0.0	1.1	3.8	8.9	0.0				1	436
03-05 LST					0.0	0.0	0.0	9.7	8.9	0.0				1	429
06-08 LST	5.0	6.1	9.1	8.8	3.6	2.2	3.0	6.2	6.2	6.5	7.0	7.5	5.9	7	4261
09-11 LST	5.2	5.7	4.8	5.0	1.0	1.3	0.0	1.1	1.5	1.4	4.4	7.5	3.2	7	6056
12-14 LST	3.8	4.4	3.2	0.6	0.4	0.8	0.2	0.0	1.5	0.2	2.8	5.7	2.0	7	6050
15-17 LST	2.4	2.6	2.4	2.7	1.4	0.4	0.4	0.2	1.1	0.9	2.8	4.7	1.8	7	6053
18-20 LST	2.6	3.5	4.1	3.0	1.1	0.3	0.0	0.3	1.3	2.6	1.4	2.2	1.9	7	4266
21-23 LST					0.0	1.1	3.2	0.0	4.4	0.0				1	466

ALPENA/PHELPS COLLINS, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSRV = GTR 3 MI	18 LST	27.7	24.4	27.0	25.8	29.0	28.6	30.7	29.8	27.7	27.7	27.2	26.5	332.3	7	2160
	00 LST					29.6	29.0	30.0	28.0	24.0	28.8				1	158
	06 LST	25.0	23.0	24.3	24.2	28.0	26.2	27.8	25.6	23.3	25.3	24.5	24.5	301.7	7	2159
	12 LST	25.1	23.7	26.2	26.3	29.0	28.5	30.0	28.6	27.5	28.1	26.0	24.0	323.0	7	2160
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.5	17.9	19.8	17.5	20.2	20.6	25.1	24.4	23.3	22.3	21.2	20.0	251.8	7	2160
	00 LST					25.4	29.0	26.0	25.0	20.0	22.1				1	158
	06 LST	18.2	16.8	19.7	18.3	22.5	23.5	26.3	23.6	20.0	21.0	18.9	16.2	245.0	7	2159
	12 LST	13.8	12.3	13.5	10.5	13.6	18.5	21.9	20.2	17.6	15.5	14.6	13.8	185.8	7	2160
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.8	0.8	1.3	0.5	1.1	0.0	0.0	0.0	0.2	0.2	0.2	0.0	5.1	7	1981
	00 LST					0.0	0.0	0.0	0.0	0.0	0.0				1	153
	06 LST	0.0	0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.4	0.2	0.0	2.1	7	1769
	12 LST	0.4	1.3	1.5	2.1	1.4	0.5	0.3	0.2	1.0	0.5	0.5	0.4	10.1	7	1939
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.0	2.3	8.0	19.1	22.4	21.5	25.7	26.5	22.6	19.0	14.0	3.7	186.8	7	1980
	00 LST					19.7	12.0	14.9	16.5	13.0	12.9				1	153
	06 LST	1.0	0.0	3.3	9.4	18.6	17.8	18.0	14.3	14.3	12.8	9.8	4.0	123.3	7	1768
	12 LST	3.5	3.2	8.8	16.3	17.2	20.9	23.4	24.0	19.8	18.0	16.1	6.2	177.4	7	1938
SKY COVER LES 3/10 AND VSRV = GTR 3 MI	18 LST	7.7	8.2	8.5	7.5	8.5	11.8	10.2	12.2	10.1	9.5	5.2	6.5	105.9	7	2160
	00 LST					16.9	17.0	14.0	15.0	12.0	13.3				1	158
	06 LST	7.5	5.9	6.8	6.5	10.3	9.5	12.2	11.8	8.5	7.0	4.4	5.1	95.6	7	2159
	12 LST	3.8	5.9	7.7	7.0	6.8	8.3	9.4	7.4	6.5	5.6	3.0	3.5	74.9	7	2160
CIG = GTR 2500 FT AND VSRV = GTR 3 MI	18 LST	22.5	19.7	24.5	23.5	27.5	28.1	29.6	27.8	25.3	24.3	21.5	20.3	294.6	7	2160
	00 LST					28.2	29.0	26.0	26.0	22.0	26.6				1	158
	06 LST	17.6	14.6	20.3	19.7	24.6	24.7	26.6	23.2	19.8	21.5	17.4	14.5	244.5	7	2159
	12 LST	18.7	17.1	21.3	21.0	26.5	26.3	27.6	25.6	24.0	22.5	18.2	16.6	285.4	7	2160
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.3	16.1	20.5	19.5	23.5	25.0	25.6	24.6	21.3	18.2	13.5	14.1	239.2	7	2160
	00 LST					26.8	26.0	23.0	21.0	16.0	15.5				1	158
	06 LST	12.3	11.3	17.1	16.8	21.1	22.7	23.3	21.0	16.1	16.8	9.4	9.0	196.9	7	2159
	12 LST	15.3	13.5	18.0	17.8	21.5	23.6	22.9	19.2	17.3	16.3	11.8	12.2	209.4	7	2160
CIG = GTR 10000 FT AND VSRV = GTR 3 MI	18 LST	15.0	14.8	17.8	16.8	19.8	20.8	22.9	21.6	19.3	16.3	11.3	12.6	205.0	7	2160
	00 LST					23.9	25.0	20.0	20.0	15.0	15.5				1	158
	06 LST	11.5	10.0	15.8	15.5	19.0	20.0	21.4	19.2	14.3	14.5	8.0	7.7	176.9	7	2159
	12 LST	13.6	12.3	15.5	17.0	18.8	22.3	20.9	16.8	15.7	15.3	9.8	11.0	189.0	7	2160

ESCANABA MUNICIPAL, MICHIGAN

STA NO. 72648 (IN AREA NUMBER 12)

LATITUDE 4543N

LONGITUDE 08705W

ELEVATION(FT) 00600

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. URS
ABS MAX TMP (F)	53	52	79	82	91	96	100	100	96	86	69	56	100	87	-613
MEAN MAX TMP (F)	24	25	34	46	58	69	75	73	65	54	40	29	49	78	-113
MEAN MIN TMP (F)	9	8	17	31	42	52	58	56	49	39	28	16	34	78	-113
ABS MIN TMP (F)	-29	-32	-27	-1	20	29	41	34	24	10	-9	-23	-32	87	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.0	0.0	0.0	1.2	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	14.0	2.0	0.0	0.0	0.0	0.3	5.0	20.0	29.0	159.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	13.0	9.6	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.6	1	366
MEAN DEW PT TMP (F)	12	12	19	29	40	50	57	56	49	38	27	17	34	55	-29
MEAN REL HUM (PCT)	82	82	77	71	71	72	74	76	77	75	77	81	76	10	-28
MEAN PRESS ALT (FT)	456	454	491	519	549	580	568	544	520	509	522	485	516	0	-50
MEAN PRECIP (IN)	1.47	1.37	1.83	2.21	3.03	3.35	3.48	3.28	3.30	2.58	2.24	1.61	29.8	88	-113
MEAN SNOW FALL (IN)	12.7	12.1	10.9	4.1	0.2	0.0	0.0	0.0	0.0	0.3	5.2	10.4	55.9	76	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.7	3.5	4.5	5.2	6.1	6.0	6.2	6.0	5.4	4.4	4.0	3.9	58.9	88	-29
MEAN NO DYS SNFL = DR GTR 1.0 IN	2.8	2.7	2.1	0.9	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.3	12.0	76	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.0	1.9	3.0	3.0	2.0	1.0	0.0	0.0	0.0	1.0	1.0	0.0	13.9	1	358
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	4.0	6.0	8.0	6.0	4.0	2.0	1.0	0.0	33.0	59	-24
P FREQ WND SPD = DR GTR 17 KTS	8.9	8.6	12.9	10.0	21.0	7.5	9.2	4.8	5.0	7.3	12.5	17.5	10.4	1	1436
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	2.4	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	1.7	0.5	1	1436
P FREQ LES 9000 FT A/D LES 5 MI	39.2	26.7	25.0	31.7	24.2	23.3	18.3	26.0	8.3	41.9	66.7	35.0	30.5	1	1432
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	9.7	17.2	6.5	20.0	6.5	3.3	13.3	14.3	0.0	12.9	26.7	6.7	11.4	1	361
03-05 LST														0	0
06-08 LST	19.4	6.9	16.1	16.7	9.7	3.3	6.5	12.9	3.3	22.6	20.0	0.0	11.5	1	365
09-11 LST														0	0
12-14 LST	16.7	3.4	6.5	13.3	9.7	6.7	0.0	9.7	0.0	12.9	16.7	3.3	8.2	1	364
15-17 LST														0	0
18-20 LST	12.9	13.8	3.2	10.0	3.2	3.3	6.5	3.4	0.0	3.2	20.0	6.7	7.2	1	363
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	0.0	3.4	3.2	6.7	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1	361
03-05 LST														0	0
06-08 LST	3.2	3.4	6.5	10.0	6.5	0.0	0.0	0.0	0.0	12.9	3.3	0.0	3.8	1	365
09-11 LST														0	0
12-14 LST	3.3	0.0	3.2	0.0	3.2	3.3	0.0	0.0	0.0	0.0	3.3	0.0	1.4	1	364
15-17 LST														0	0
18-20 LST	0.0	3.4	0.0	0.0	3.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1	363
21-23 LST														0	0

ESCANABA MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.1	30.0	28.0	30.0	29.0	29.0	31.0	30.0	30.0	25.0	28.9	342.0	1	363
	00 LST	29.0	23.2	30.0	26.0	29.0	29.0	29.9	27.7	30.0	27.7	22.0	28.9	331.7	1	361
	06 LST	25.0	26.1	28.0	25.0	28.0	30.0	31.0	28.0	29.0	24.0	24.0	31.0	330.1	1	365
	12 LST	25.8	27.0	29.0	28.0	29.0	29.0	31.0	29.0	30.0	27.0	25.0	31.0	340.8	1	364
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	20.0	18.3	9.0	11.0	12.0	17.0	15.0	20.3	19.0	18.0	15.0	15.5	190.1	1	363
	00 LST	19.0	14.5	19.0	17.0	19.0	23.0	20.6	23.3	24.0	16.0	13.0	11.3	219.7	1	361
	06 LST	17.0	18.3	20.0	18.0	14.0	19.0	21.0	20.0	24.0	11.0	15.0	17.5	214.8	1	365
SFC WND = GTR 17 KTS AND NO PRECIP.	12 LST	16.5	16.4	14.0	9.0	10.0	9.0	10.0	16.0	19.0	6.0	9.0	13.4	148.3	1	364
	18 LST	2.3	1.1	5.3	9.2	11.7	2.0	6.6	2.1	5.0	2.1	1.2	5.5	54.1	1	334
	00 LST	1.3	0.0	2.1	1.1	4.1	1.0	2.2	1.1	0.0	1.1	1.4	3.7	19.1	1	329
	06 LST	1.3	3.2	2.2	0.0	3.4	1.1	0.0	0.0	1.1	1.0	2.7	3.9	19.9	1	321
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	12 LST	1.6	3.2	6.6	2.6	8.0	4.8	1.0	3.2	0.0	3.3	2.7	7.8	44.8	1	315
	18 LST	0.0	2.2	7.5	12.0	13.9	14.5	16.6	24.6	19.0	19.2	17.5	1.1	148.1	1	332
	00 LST	0.0	1.0	5.3	15.5	20.6	22.0	19.9	24.3	17.6	13.3	12.3	2.5	154.3	1	328
	06 LST	0.0	1.1	4.4	11.1	18.4	16.7	21.7	24.3	22.5	18.6	13.6	2.6	155.0	1	321
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	12 LST	0.0	2.1	6.6	18.2	17.2	18.0	21.7	23.5	24.0	14.4	13.6	5.5	164.8	1	315
	18 LST	17.0	14.5	14.0	7.0	8.0	7.0	9.0	9.6	16.0	15.0	2.0	18.6	137.7	1	363
	00 LST	17.0	13.5	17.0	13.0	21.0	14.0	17.5	17.7	23.0	15.0	3.0	15.5	187.2	1	361
	06 LST	12.0	9.6	13.0	9.0	11.0	7.0	13.0	17.0	14.0	8.0	1.0	12.4	127.0	1	365
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST	11.3	10.6	11.0	8.0	9.0	7.0	9.3	9.0	14.0	10.0	3.0	11.3	113.5	1	363
	18 LST	26.0	24.1	27.0	23.0	27.0	27.0	25.0	27.8	28.0	25.0	18.0	25.8	303.7	1	363
	00 LST	24.0	20.3	25.0	22.0	28.0	25.0	24.8	25.5	27.0	25.0	18.0	25.8	290.4	1	361
	06 LST	24.0	25.1	26.0	24.0	28.0	25.0	27.0	27.0	29.0	22.0	20.0	29.9	307.0	1	365
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	12 LST	25.8	27.0	28.0	26.0	26.0	28.0	30.0	27.0	30.0	26.0	20.0	29.9	323.7	1	364
	18 LST	20.0	20.3	24.0	21.0	22.0	21.0	22.0	24.6	28.0	21.0	11.0	20.6	255.5	1	363
	00 LST	18.0	16.4	23.0	17.0	25.0	22.0	24.8	24.3	27.0	20.0	5.0	20.6	243.1	1	361
	06 LST	17.0	19.3	23.0	22.0	22.0	20.0	25.0	26.0	25.0	16.0	11.0	19.6	245.9	1	365
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	16.5	23.2	26.0	22.0	20.0	22.0	26.0	22.0	29.0	19.0	9.0	21.7	256.4	1	364
	18 LST	18.0	19.3	22.0	14.0	19.0	17.0	20.0	17.1	28.0	20.0	7.0	19.6	221.0	1	363
	00 LST	18.0	16.4	20.0	16.0	24.0	17.0	21.7	21.0	26.0	18.0	5.0	16.5	219.6	1	361
	06 LST	16.0	15.4	18.0	18.0	17.0	13.0	23.0	23.0	24.0	14.0	4.0	16.5	201.9	1	365
12 LST	16.5	16.4	22.0	17.0	14.0	19.0	22.0	19.0	27.0	16.0	7.0	19.6	215.5	1	364	

SAULT STE MARIE, MICHIGAN

STA NO. 72734 (IN AREA NUMBER 12)

LATITUDE 4628N

LONGITUDE 08422W

ELEVATION(FT) 00722

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	43	45	75	82	85	92	92	98	93	80	66	59	98	20	-613
MEAN MAX TMP (F)	23	25	32	47	60	70	75	74	64	54	39	27	49	27	-113
MEAN MIN TMP (F)	7	8	15	29	38	48	52	53	46	37	27	14	31	27	-113
ABS MIN TMP (F)	-24	-25	-24	1	21	31	36	32	25	20	-5	-20	-25	20	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.2	0.0	0.0	0.0	1.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	30.9	27.8	30.2	20.6	7.2	0.1	0.0	0.1	1.1	7.6	21.8	29.6	177.0	12	4383
MEAN NO DYS TMP = DR LES 0(F)	10.2	7.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	5.4	25.9	12	105061
MEAN DEW PT TMP (F)	10	12	17	29	38	50	56	56	49	39	28	16	33	12	105061
MEAN REL HUM (PCT)	81	80	77	74	69	76	78	79	82	80	83	83	79	0	-50
MEAN PRESS ALT (FT)	586	590	610	645	669	692	686	660	634	626	645	614	639	0	-50
MEAN PRECIP (IN)	1.82	1.41	1.85	2.24	2.99	3.50	2.74	2.98	3.82	2.62	3.24	2.24	31.4	19	-113
MEAN SNOW FALL (IN)	21.0	15.3	15.4	4.8	0.5	0.0	0.0	0.0	0.2	2.2	14.3	24.7	98.4	19	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.3	3.6	4.6	5.2	6.1	6.2	5.3	5.6	6.1	4.5	5.3	5.0	61.8	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.5	2.9	3.7	0.9	0.0	0.0	0.0	0.0	0.1	0.3	3.0	5.9	21.3	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	2.9	5.1	3.5	3.0	3.2	5.4	7.3	6.4	5.6	3.4	5.1	54.9	12	4381
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	4.0	5.0	4.0	4.0	2.0	0.0	0.0	24.0	63	-24
P FREQ WND SPD = DR GTR 17 KTS	5.1	4.6	7.4	6.3	5.5	2.8	1.5	1.1	3.2	4.3	7.0	4.5	4.4	12	105062
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	12	105062
P FREQ LES 5000 FT A/D LES 5 MI	61.7	51.5	42.6	39.2	29.5	30.7	27.0	31.2	45.6	46.8	67.3	68.9	45.1	12	105050
P FREQ LES 500 FT A/D LES 3 MI															
FMR 00-02 LST	31.6	21.7	20.5	19.0	12.6	15.2	13.6	17.4	19.2	20.3	23.0	30.1	20.4	12	13129
03-05 LST	31.7	26.2	24.1	18.5	16.0	20.3	24.6	27.6	28.8	25.0	25.3	29.1	24.8	12	13139
06-08 LST	29.6	27.9	26.8	19.4	18.6	20.6	23.8	26.7	32.9	27.6	25.9	29.7	25.8	12	13134
09-11 LST	31.5	26.8	24.0	20.0	13.9	15.3	12.7	14.5	19.0	19.3	24.5	30.5	21.0	12	13133
12-14 LST	29.5	23.6	17.7	17.8	10.5	10.8	9.2	9.9	14.6	15.6	24.0	31.1	17.9	12	13135
15-17 LST	31.6	23.3	19.5	18.8	7.6	10.8	6.0	6.8	13.8	14.8	27.9	31.3	17.7	12	13126
18-20 LST	26.8	24.8	20.4	18.3	9.5	10.0	6.4	7.1	11.9	14.8	23.6	29.0	16.9	12	13133
21-23 LST	27.7	20.3	19.2	16.1	10.4	10.6	8.4	10.6	14.6	15.8	21.8	26.9	16.9	12	13135
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	6.0	4.3	6.2	5.4	3.5	5.2	6.4	8.1	6.3	6.3	6.1	7.2	5.9	12	13129
03-05 LST	5.4	4.5	8.6	5.8	6.1	8.0	12.4	15.6	11.2	10.9	6.4	6.6	8.5	12	13139
06-08 LST	5.0	6.7	9.6	6.8	5.8	5.7	8.3	13.2	14.1	12.7	6.2	5.8	8.3	12	13134
09-11 LST	8.0	6.4	7.0	4.7	1.7	1.8	0.9	1.7	2.8	4.6	4.5	7.1	4.3	12	13133
12-14 LST	6.9	4.3	4.4	2.3	1.1	0.7	0.4	0.4	0.8	1.8	4.2	6.3	2.8	12	13135
15-17 LST	7.9	5.4	6.0	2.8	0.5	0.4	0.2	0.3	2.1	2.2	5.1	8.1	3.4	12	13126
18-20 LST	7.5	5.9	6.8	4.3	1.2	0.3	0.9	1.3	2.5	2.4	4.0	7.0	3.7	12	13133
21-23 LST	7.5	3.4	6.3	4.1	1.6	2.2	3.4	2.9	3.5	4.0	4.1	7.2	4.2	12	13135

SAULT STE MARIE, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.3	22.0	25.6	25.7	28.7	27.8	29.9	29.4	27.3	27.5	24.2	24.5	317.9	12	4382
	00 LST	24.3	23.7	26.7	26.2	28.5	26.4	27.8	27.4	25.6	26.4	24.6	24.8	312.4	12	4382
	06 LST	24.6	22.7	24.6	25.3	26.0	24.0	23.1	22.1	21.3	23.9	25.0	25.0	287.6	12	4382
	12 LST	23.3	23.0	26.6	25.9	28.4	27.1	29.3	28.5	27.3	28.0	25.2	23.8	316.4	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.7	13.0	11.7	10.1	11.2	13.9	17.5	18.2	17.0	17.8	13.0	11.8	169.9	12	4382
	00 LST	13.1	14.8	17.8	18.9	22.1	22.9	25.9	24.2	20.3	19.0	13.8	13.1	225.9	12	4382
	06 LST	14.1	15.3	17.0	17.6	19.0	20.3	21.1	19.1	15.0	16.6	13.3	13.5	201.9	12	4382
	12 LST	13.6	13.1	13.4	8.4	8.8	12.2	16.6	16.2	11.0	11.2	10.1	11.0	145.6	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.9	1.4	2.4	2.1	1.6	1.0	0.5	0.3	0.9	0.9	1.3	1.2	14.5	12	3915
	00 LST	0.7	0.7	1.3	0.7	0.3	0.2	0.0	0.1	0.6	0.8	1.1	1.4	7.9	12	3914
	06 LST	0.8	0.9	0.5	0.3	0.6	0.2	0.1	0.0	0.3	0.5	1.8	1.0	7.0	12	3939
	12 LST	1.8	1.5	2.5	3.5	2.7	1.5	1.3	0.5	1.7	2.0	2.1	0.8	21.9	12	3952
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.6	1.1	7.2	15.3	16.1	18.2	22.8	21.7	20.8	21.4	12.2	3.1	160.5	12	3915
	00 LST	0.2	1.0	2.4	11.7	20.0	21.8	22.1	19.9	20.9	18.5	10.7	2.7	151.9	12	3914
	06 LST	0.4	0.3	1.4	9.8	18.2	19.4	18.5	19.6	19.4	18.5	8.1	3.7	137.3	12	3939
	12 LST	0.4	1.7	7.2	11.7	14.4	17.5	21.9	21.3	16.0	16.3	11.6	3.3	143.3	12	3952
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.5	5.9	8.1	6.8	9.4	8.4	11.4	11.0	7.1	7.9	3.8	3.8	88.1	12	4382
	00 LST	5.9	7.8	10.5	10.1	13.4	11.7	15.5	13.6	9.4	9.6	3.9	4.6	116.0	12	4382
	06 LST	6.7	8.0	9.5	8.2	8.1	7.4	7.9	7.3	4.4	6.8	4.2	4.5	83.0	12	4382
	12 LST	5.3	6.3	7.8	6.0	8.1	7.4	8.6	8.2	4.7	6.6	2.7	4.9	76.6	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.3	17.2	22.7	22.4	26.8	26.5	28.2	27.7	23.8	23.9	17.3	14.8	268.3	12	4382
	00 LST	15.2	17.9	22.6	22.6	26.4	24.8	27.1	25.2	22.0	22.3	18.2	16.4	260.7	12	4382
	06 LST	16.7	17.3	21.1	21.9	23.7	22.1	22.1	20.2	17.2	19.9	16.7	15.6	234.5	12	4382
	12 LST	17.9	18.1	22.0	21.3	24.4	24.1	26.1	25.9	21.8	22.7	17.9	17.5	259.7	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.4	19.0	18.3	22.3	22.1	24.9	24.0	19.4	18.2	9.8	9.5	214.0	12	4382
	00 LST	10.2	12.8	17.1	17.7	22.5	20.8	23.9	22.8	15.8	16.5	10.1	8.7	198.9	12	4382
	06 LST	10.8	13.0	16.1	16.9	19.0	18.9	19.3	16.9	11.7	14.3	8.3	8.3	173.5	12	4382
	12 LST	14.2	13.8	18.2	16.9	20.2	20.3	22.8	21.1	15.8	15.7	10.0	11.3	200.3	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.2	12.1	17.0	16.2	19.1	18.8	22.5	21.6	16.6	15.9	7.9	7.8	186.7	12	4382
	00 LST	9.1	11.4	16.0	15.8	19.3	18.0	21.8	19.8	13.7	14.7	8.2	7.8	175.6	12	4382
	06 LST	10.0	11.8	14.7	14.6	16.1	16.7	16.2	14.2	8.6	11.6	6.7	7.2	148.4	12	4382
	12 LST	13.1	12.5	16.7	15.4	16.7	18.2	20.6	19.3	13.8	14.1	8.3	9.7	178.4	12	4381

HOUGHTON/COUNTY, MICHIGAN

STA NO. 72744 (IN AREA NUMBER 12)

LATITUDE 4710N

LONGITUDE 08829W

ELEVATION(FT) 01091

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	42	53	56	80	87	90	94	98	89	86	70	51	98	13	4382
MEAN MAX T-MP (F)	21	24	30	45	58	69	74	73	63	54	37	25	48	13	4382
MEAN MIN TMP (F)	7	8	14	29	37	46	54	53	45	37	26	13	31	13	4382
ABS MIN TMP (F)	-29	-30	-21	-1	20	30	38	34	26	13	-7	-12	-30	13	4382
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.7	0.0	0.0	0.0	0.0	1.5	13	4382
MEAN NO DYS TMP = OR LES 32(F)	30.9	27.7	30.4	20.9	9.3	0.2	0.0	0.0	2.3	8.6	23.7	30.4	184.4	13	4382
MEAN NO DYS TMP = OR LES 0(F)	8.8	6.8	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.8	23.3	13	4382
MEAN DEW PT TMP (F)	10	12	17	28	36	49	56	53	47	38	26	15	32	13	105114
MEAN REL HUM (PCT)	82	81	79	73	68	73	76	78	79	76	81	82	77	13	105096
MEAN PRESS ALT (FT)	938	938	987	1015	1048	1062	1049	1026	998	986	996	961	1000	0	-50
MEAN PRECIP (IN)	3.73	1.91	2.48	2.19	3.18	3.84	3.27	3.86	3.39	2.30	3.66	3.28	37.1	13	-113
MEAN SNOW FALL (IN)	45.7	28.0	25.3	6.6	1.8	0.0	0.0	0.0	0.0	2.1	26.2	41.9	177.6	12	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.1	4.5	5.5	5.1	6.3	6.6	5.9	6.6	5.5	4.0	5.9	6.6	69.6	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	11.7	6.9	4.6	1.3	0.6	0.0	0.0	0.0	0.0	1.0	4.8	7.7	38.6	7	2542
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.7	3.8	5.3	4.5	4.4	7.1	6.1	4.4	2.4	3.7	4.4	5.1	57.9	13	4382
MEAN NO DYS TSTMS	0.0	0.0	0.3	1.6	2.7	6.3	5.4	4.7	2.9	1.7	0.1	0.1	25.8	13	4382
P FREQ WND SPD = OR GTR 17 KTS	10.3	11.3	15.4	16.1	11.0	5.8	3.9	1.9	7.8	9.7	13.8	10.2	9.8	13	105119
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	1.3	0.7	0.4	0.2	0.1	0.0	0.2	0.3	0.9	0.5	0.5	13	105119
P FREQ LES 5000 FT A/D LES 5 MI	72.2	59.5	45.7	33.8	24.5	22.8	20.8	21.3	33.7	41.5	66.3	76.0	43.2	13	105101
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	39.7	24.0	21.2	16.0	12.0	13.2	10.7	11.0	10.0	16.1	25.4	37.1	19.7	13	13138
03-05 LST	41.9	28.9	23.5	19.6	15.4	16.1	14.1	14.7	13.4	17.6	30.6	38.7	22.9	13	13133
06-08 LST	41.0	33.7	27.5	23.4	17.0	17.1	16.4	17.6	16.7	20.8	33.8	39.3	25.4	13	13135
09-11 LST	45.4	35.1	27.9	22.9	16.2	16.1	13.1	16.8	19.9	20.3	36.3	43.0	26.1	13	13138
12-14 LST	43.9	30.4	25.6	19.9	13.4	12.0	8.2	10.5	18.6	18.5	33.8	43.5	23.2	13	13144
15-17 LST	39.6	28.3	24.3	16.5	10.9	7.3	5.9	7.4	12.7	15.9	33.6	38.8	20.1	13	13141
18-20 LST	36.1	23.3	19.4	15.6	10.5	7.6	6.1	7.1	9.4	14.7	25.9	31.1	17.2	13	13137
21-23 LST	37.5	21.3	18.4	14.5	11.5	9.1	9.4	8.1	9.6	14.0	25.4	32.1	17.6	13	13135
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	11.9	7.4	8.6	6.6	5.4	8.7	7.5	6.3	3.3	6.8	8.7	9.1	7.5	13	13138
03-05 LST	10.9	6.7	10.1	6.0	6.2	9.2	9.6	7.4	4.5	6.6	10.3	7.3	7.9	13	13133
06-08 LST	12.4	7.9	9.8	7.6	4.4	7.0	7.8	5.1	2.1	5.6	10.2	7.3	7.3	13	13135
09-11 LST	13.3	7.4	7.6	5.8	2.8	3.6	3.4	1.7	1.3	2.1	9.0	9.1	5.6	13	13138
12-14 LST	13.3	6.7	6.9	4.2	3.8	1.7	0.5	0.8	0.6	1.7	7.9	9.4	4.8	13	13144
15-17 LST	12.9	6.8	7.1	4.1	3.1	2.7	0.8	1.3	1.5	2.5	8.6	11.0	5.2	13	13141
18-20 LST	12.3	7.3	7.1	6.4	4.3	3.6	2.6	2.7	2.0	4.7	7.9	9.8	5.9	13	13137
21-23 LST	12.3	6.6	8.7	6.3	5.2	5.6	5.3	4.8	3.6	5.7	7.9	9.4	6.6	13	13135

HOUGHTON/COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.8	22.6	26.0	25.9	28.2	28.1	29.6	29.1	27.4	27.8	24.1	22.9	314.5	13	4382
	00 LST	21.5	23.5	26.4	25.9	28.0	26.3	28.1	28.1	27.7	27.2	24.7	23.6	311.0	13	4382
	06 LST	22.3	21.1	24.2	24.8	27.0	25.3	26.1	26.4	26.2	26.1	22.6	23.2	295.3	13	4382
	12 LST	20.1	21.5	25.2	26.0	27.4	27.2	29.1	28.1	26.4	27.7	22.8	21.1	302.6	13	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.1	11.3	13.1	11.1	12.5	14.8	17.2	20.6	17.1	16.5	11.1	9.8	166.2	13	4382
	00 LST	9.8	11.5	13.7	13.7	18.9	19.5	20.9	22.3	18.1	15.8	12.5	9.2	185.9	13	4382
	06 LST	10.1	10.1	13.5	12.7	14.8	14.6	17.2	19.8	16.6	14.4	10.2	9.4	163.4	13	4382
	12 LST	8.2	7.5	9.0	6.3	6.7	8.5	10.3	11.8	7.6	8.2	5.9	8.0	98.0	13	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.3	2.0	3.4	2.7	2.6	1.4	0.8	0.2	1.6	2.3	2.3	3.8	24.4	13	3722
	00 LST	1.7	2.7	2.9	2.7	1.8	0.4	0.3	0.2	1.4	2.3	3.2	3.4	23.0	13	3672
	06 LST	2.1	1.0	2.6	3.7	2.6	1.2	0.4	0.1	1.1	1.6	3.3	2.6	22.3	13	3645
	12 LST	1.9	3.5	4.4	6.2	6.1	3.6	2.6	1.1	4.1	5.2	3.8	3.4	45.9	13	3687
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.6	0.6	1.7	12.1	16.2	18.2	20.4	22.8	16.7	15.9	9.2	2.1	136.5	13	3722
	00 LST	0.3	0.8	1.0	8.4	15.1	19.0	18.6	19.5	15.7	14.9	6.8	1.3	121.4	13	3672
	06 LST	0.0	0.5	0.9	7.3	15.9	18.5	21.0	20.3	15.7	14.5	5.5	1.7	121.8	13	3645
	12 LST	1.2	1.6	5.7	9.9	12.6	13.3	17.9	17.2	14.6	14.1	10.1	3.0	121.2	13	3687
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.2	5.2	8.5	7.0	9.6	8.5	9.7	10.6	8.3	10.0	4.0	3.1	87.7	13	4382
	00 LST	3.2	6.1	10.7	12.5	14.4	13.3	15.3	16.2	12.1	11.7	4.9	2.6	123.0	13	4382
	06 LST	2.9	4.5	6.1	7.4	9.1	8.5	7.9	9.6	6.2	7.7	2.6	2.1	74.6	13	4382
	12 LST	1.8	2.8	5.6	6.1	8.5	6.8	8.0	8.1	5.6	6.0	1.5	1.1	61.9	13	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	12.9	16.7	20.9	23.4	26.7	27.2	28.7	27.9	24.5	23.8	16.6	12.1	261.4	13	4382
	00 LST	10.9	16.9	22.5	23.7	26.8	25.7	27.6	27.5	25.3	24.2	17.4	11.5	260.0	13	4382
	06 LST	11.0	13.1	19.0	21.8	24.3	23.7	24.9	25.5	22.5	21.1	16.4	10.8	234.1	13	4382
	12 LST	11.9	13.0	17.9	20.8	24.4	25.1	26.5	25.1	19.9	21.4	13.7	11.2	230.9	13	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	9.6	13.2	19.2	20.1	23.7	23.8	25.6	25.1	20.4	18.5	10.4	7.6	217.2	13	4382
	00 LST	8.1	12.0	17.0	20.3	24.0	22.8	24.6	25.6	21.5	18.3	11.0	6.9	212.1	13	4382
	06 LST	8.2	9.7	14.1	18.9	21.7	20.6	21.1	22.5	17.9	16.4	9.0	5.9	186.0	13	4382
	12 LST	9.5	9.5	15.3	18.7	22.2	22.5	23.7	22.3	17.0	16.8	8.3	8.2	194.0	13	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	8.4	11.6	17.1	17.5	20.6	21.2	22.3	22.8	17.9	16.4	9.0	6.8	191.6	13	4382
	00 LST	6.9	10.6	15.7	18.1	20.7	20.4	22.5	23.9	19.1	16.8	9.4	6.1	190.2	13	4382
	06 LST	7.6	8.6	13.1	16.7	18.4	16.7	18.5	19.8	15.2	14.5	7.7	5.0	161.8	13	4382
	12 LST	8.3	8.5	13.6	17.3	20.1	20.0	20.6	20.5	15.1	14.8	7.0	7.2	173.0	13	4382

PONTIAC MUNICIPAL, MICHIGAN

STA NO. 73005 (IN AREA NUMBER 12)

LATITUDE 4240N

LONGITUDE 08324W

ELEVATION(FT) 00974

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	66	64	81	89	95	100	104	102	98	90	79	60	104	71	-113
MEAN MAX TMP (F)	30	31	41	56	68	78	83	81	74	61	46	34	57	71	-113
MEAN MIN TMP (F)	16	16	24	36	46	56	60	59	52	42	31	21	38	71	-113
ABS MIN TMP (F)	-18	-22	-8	6	23	31	41	38	28	20	2	-12	-22	71	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	5.0	4.0	2.0	0.3	0.0	0.0	14.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	27.0	10.0	1.0	0.0	0.0	0.0	0.3	4.0	17.0	27.0	143.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	2.5	2.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.3	7.9	13	-72637
MEAN DEW PT TMP (F)	18	19	23	35	44	55	59	59	52	42	31	22	38	12	-72637
MEAN REL HUM (PCT)	80	78	74	69	66	69	70	74	74	74	77	80	74	12	-72637
MEAN PRESS ALT (FT)	825	835	872	931	921	928	922	896	864	851	866	843	877	0	-50
MEAN PRECIP (IN)	1.77	1.82	2.09	2.85	3.34	3.07	2.75	2.71	2.70	2.49	2.25	2.01	29.8	61	-113
MEAN SNOW FALL (IN)	9.0	9.3	6.1	1.8	0.1	0.0	0.0	0.0	0.0	0.1	3.1	7.4	36.9	66	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.2	4.3	5.0	5.9	6.4	5.7	5.3	5.2	4.6	4.3	4.0	4.7	59.6	61	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.0	2.1	1.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.6	6.1	66	-79
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.9	2.0	0.9	1.1	1.1	0.9	2.1	1.9	2.5	1.9	2.1	22.1	12	-72637
MEAN NO DYS TSTMS	0.3	0.3	1.6	3.2	4.2	6.7	6.4	6.1	3.4	1.9	0.6	0.1	34.3	13	-72637
P FREQ WND SPD = DR GTR 17 KTS	10.1	9.2	14.4	10.8	5.1	3.8	2.3	1.9	4.8	6.0	12.9	9.5	7.6	12	-72637
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.3	1.0	0.3	0.4	0.1	0.0	0.0	0.1	0.1	0.6	0.4	0.3	12	-72637
P FREQ LES 3000 FT A/D LES 5 MI	60.2	53.5	46.2	39.6	26.5	24.0	19.0	26.3	26.2	33.6	53.1	56.8	38.8	12	-72637
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.0	22.6	20.2	13.9	9.4	6.9	4.2	9.9	9.3	13.3	19.0	23.1	15.0	12	-72637
03-05 LST	29.8	21.3	19.9	15.4	14.8	11.8	8.5	15.1	12.9	15.8	18.2	25.7	17.4	12	-72637
06-08 LST	30.3	26.5	25.0	21.5	16.3	13.5	12.1	22.0	20.0	22.7	24.7	27.5	21.8	12	-72637
09-11 LST	37.5	30.0	24.7	21.2	14.2	11.7	7.6	11.9	12.6	16.8	23.6	32.5	20.4	12	-72637
12-14 LST	30.9	25.0	19.5	18.0	9.1	7.0	3.7	5.5	7.1	13.1	19.0	27.8	15.5	12	-72637
15-17 LST	28.0	22.0	17.4	14.5	7.6	5.6	2.1	4.0	6.8	10.0	19.4	24.2	13.5	12	-72637
18-20 LST	23.7	20.7	16.8	12.5	7.2	3.7	2.2	3.9	4.9	8.4	16.9	20.3	11.8	12	-72637
21-23 LST	23.5	20.3	17.9	11.5	6.2	3.4	3.3	5.7	5.3	9.6	17.6	23.5	12.3	12	-72637
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	4.6	3.0	1.5	1.6	1.3	0.7	2.2	1.7	2.5	2.8	4.1	2.5	12	-72637
03-05 LST	4.1	3.7	3.3	1.9	3.0	3.3	2.4	4.7	3.9	4.5	3.8	4.8	3.6	12	-72637
06-08 LST	3.9	3.3	4.0	2.1	1.3	1.6	1.6	4.9	4.2	6.5	4.2	4.7	3.5	12	-72637
09-11 LST	4.6	2.4	2.8	0.6	0.6	0.1	0.0	0.4	0.5	1.0	1.6	4.9	1.6	12	-72637
12-14 LST	2.9	2.5	2.0	0.6	0.1	0.0	0.1	0.0	0.0	0.1	0.7	2.7	1.0	12	-72637
15-17 LST	2.9	3.4	2.0	0.2	0.0	0.1	0.0	0.4	0.1	0.0	1.0	2.7	1.1	12	-72637
18-20 LST	2.9	2.6	0.6	0.5	0.1	0.0	0.2	0.3	0.1	0.4	0.9	2.4	0.9	12	-72637
21-23 LST	3.0	4.1	1.7	0.3	0.5	0.0	0.0	0.6	0.6	1.1	1.2	2.7	1.3	12	-72637

PONTIAC MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST	25.1	22.5	26.7	27.1	29.7	29.3	30.7	30.2	28.7	29.2	26.6	26.2	332.0	12	-72637
	00 LST	24.7	23.2	26.7	27.1	28.8	28.7	30.5	28.5	28.4	27.9	25.8	26.3	326.6	12	-72637
	06 LST	25.1	23.6	25.1	25.2	27.0	26.4	27.3	24.1	24.9	25.7	25.3	25.1	304.8	12	-72637
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	1R LST	13.1	11.2	12.4	10.7	14.2	17.6	21.0	23.7	20.9	20.0	13.7	13.2	191.7	12	-72637
	00 LST	13.4	13.7	15.5	17.6	22.3	23.4	27.3	26.2	23.7	20.6	13.2	14.0	230.9	12	-72637
	06 LST	12.9	13.9	14.9	16.7	20.2	21.3	24.1	21.9	19.8	18.7	12.8	11.7	208.9	12	-72637
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST	3.2	1.8	4.8	3.1	1.3	1.0	1.1	0.3	0.7	0.8	2.7	2.4	23.2	12	-72637
	00 LST	3.0	2.0	2.9	1.5	0.4	0.2	0.2	0.2	0.6	0.7	2.8	2.2	16.7	12	-72637
	06 LST	2.4	1.2	3.2	1.3	0.4	0.2	0.2	0.1	0.3	0.5	2.2	1.7	13.7	12	-72637
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1R LST	2.4	4.9	10.8	13.3	17.4	18.1	19.6	21.7	22.2	19.9	13.0	5.5	168.8	12	-72637
	00 LST	1.6	2.2	4.8	14.9	20.4	19.0	21.2	20.0	19.6	19.4	9.5	4.6	157.2	12	-72637
	06 LST	1.8	1.8	3.7	11.1	18.8	18.2	14.5	15.3	17.6	15.4	8.7	3.2	130.1	12	-72637
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST	5.2	5.3	6.4	6.0	8.1	7.4	8.2	9.1	11.3	11.0	5.1	5.1	88.2	12	-72637
	00 LST	6.7	8.5	9.5	11.0	15.2	14.2	18.1	17.0	16.5	15.0	8.6	6.7	147.0	12	-72637
	06 LST	6.1	6.9	8.3	7.6	9.1	8.9	11.5	10.1	10.0	11.3	7.9	7.7	105.4	12	-72637
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST	3.6	4.7	5.2	4.8	6.7	6.2	6.9	6.1	7.7	8.3	2.9	3.7	66.8	12	-72637
	00 LST	19.2	18.6	23.4	24.2	27.8	28.2	30.3	29.6	27.8	26.5	21.8	20.5	297.9	12	-72637
	06 LST	17.3	18.7	21.6	22.6	24.5	24.6	26.3	22.6	23.0	23.0	20.6	18.8	263.6	12	-72637
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1R LST	16.7	17.6	20.6	20.8	25.6	25.4	28.1	25.9	25.4	24.6	20.3	18.1	269.1	12	-72637
	00 LST	14.1	14.0	17.4	18.1	23.7	23.2	25.7	24.4	23.2	21.7	14.4	15.2	235.1	12	-72637
	06 LST	12.9	14.1	17.2	19.7	24.0	24.7	27.0	24.7	23.8	21.4	15.2	13.2	237.9	12	-72637
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	11.3	13.2	16.9	18.3	21.0	21.2	24.9	20.8	20.2	19.2	13.7	12.0	212.7	12	-72637
	00 LST	12.4	13.2	16.0	14.7	20.8	20.5	21.5	20.2	20.0	20.1	13.4	12.6	205.4	12	-72637
	06 LST	12.6	12.3	16.1	15.8	21.6	21.4	23.6	22.8	21.5	20.6	12.8	13.5	214.6	12	-72637
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	10.3	12.2	15.7	15.9	18.8	19.4	22.9	19.6	18.4	17.8	11.9	10.6	193.5	12	-72637
	00 LST	11.2	12.0	14.7	13.2	19.4	19.3	20.2	19.4	18.5	18.7	11.4	10.9	188.9	12	-72637

GLADWIN MUNICIPAL, MICHIGAN

STA NO. 73008 (IN AREA NUMBER 12)

LATITUDE 4358N

LONGITUDE 08429W

ELEVATION(FT) 00780

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	62	59	82	86	95	101	105	100	100	87	77	63	105	50	-613
MEAN MAX TMP (F)	28	30	39	55	67	78	82	80	71	60	44	32	56	46	-113
MEAN MIN TMP (F)	12	11	20	32	42	52	56	54	47	37	28	17	34	47	-113
ABS MIN TMP (F)	-28	-39	-17	1	21	30	34	31	21	12	-8	-24	-39	51	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.5	2.1	1.8	0.8	0.0	0.0	0.0	7.4	7	2222
MEAN NO DYS TMP = DR LES 32(F)	29.8	26.8	27.8	17.3	3.3	0.3	0.0	0.0	1.1	10.1	22.8	28.4	167.7	7	2222
MEAN NO DYS TMP = DR LES 0(F)	3.8	2.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.6	9.1	7	2222
MEAN DEW PT TMP (F)	18	18	22	31	42	56	59	57	49	41	28	21	37	7	53293
MEAN REL HUM (PCT)	81	78	74	67	66	72	73	75	78	76	78	81	75	7	53295
MEAN PRESS ALT (FT)	615	629	677	705	725	727	717	697	659	642	650	628	673	0	-50
MEAN PRECIP (IN)	1.71	1.47	1.95	2.49	3.24	2.98	2.95	2.83	3.13	2.71	2.30	1.83	29.6	48	-113
MEAN SNOW FALL (IN)	10.4	10.0	7.0	1.5	0.2	0.0	0.0	0.0	0.0	0.3	4.1	9.6	43.1	50	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.1	3.7	4.7	5.5	6.3	5.6	5.5	5.4	5.2	4.6	4.0	4.3	58.9	48	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.2	3.6	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.7	13.9	6	2191
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.3	2.0	2.0	1.1	0.3	1.7	0.2	2.5	2.8	5.6	3.7	4.3	31.5	7	2221
MEAN NO DYS TSTMS	0.3	0.1	0.8	1.7	3.8	6.5	6.7	5.0	4.3	2.7	1.0	0.4	33.3	7	2222
P FREQ WND SPD = DR GTR 17 KTS	2.9	3.3	4.7	3.3	2.4	1.7	0.4	0.1	0.6	1.2	2.6	2.3	2.1	7	53293
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	7	53293
P FREQ LES 3000 FT A/D LES 5 MI	63.3	55.6	47.6	38.2	25.0	24.9	22.1	27.9	31.8	36.7	50.4	64.7	41.0	7	53279
P FREQ LES 1500 FT A/D LES 3 MI														7	6662
FOR 00-02 LST	30.3	19.3	16.3	12.0	8.6	8.5	3.8	10.0	9.6	15.4	14.8	24.1	14.4	7	6658
03-05 LST	29.1	21.3	17.2	12.8	11.1	14.3	6.8	15.8	13.7	19.6	15.0	25.6	17.0	7	6662
06-08 LST	29.6	20.9	18.1	16.5	10.6	14.1	7.2	18.1	14.6	26.7	17.6	27.6	18.5	7	6659
09-11 LST	29.4	21.1	17.4	19.5	10.8	10.9	7.9	12.4	15.0	17.6	17.4	26.2	17.1	7	6659
12-14 LST	30.0	16.8	15.8	15.9	7.0	5.7	4.3	7.0	11.1	12.6	16.1	21.0	13.6	7	6661
15-17 LST	28.5	20.1	14.9	13.7	5.9	2.2	1.4	5.0	6.7	10.9	18.1	19.1	12.2	7	6656
18-20 LST	27.3	20.5	18.0	12.4	4.3	2.2	3.4	3.2	5.4	9.5	17.3	20.6	12.0	7	6662
21-23 LST	27.2	21.9	17.4	9.4	7.3	5.2	4.1	5.6	6.7	11.5	18.1	23.0	13.1	7	6662
P FREQ LES 300 FT A/D LES 1 MI														7	6662
FOR 00-02 LST	11.5	4.1	3.2	1.7	0.9	2.2	0.4	2.7	3.1	5.4	4.6	7.3	3.9	7	6658
03-05 LST	11.5	4.0	3.0	1.9	1.4	3.1	0.9	5.4	3.7	7.9	5.0	9.4	4.7	7	6662
06-08 LST	11.5	3.6	4.3	2.8	0.9	2.2	0.2	4.7	3.0	11.8	6.7	8.6	5.0	7	6659
09-11 LST	9.5	3.4	3.6	1.7	0.0	0.2	0.2	0.0	0.7	3.4	4.6	6.9	2.9	7	6659
12-14 LST	7.0	2.0	1.3	0.9	0.2	0.2	0.0	0.0	0.4	0.9	3.9	4.5	1.8	7	6659
15-17 LST	7.9	3.2	1.3	0.4	0.0	0.0	0.0	0.0	0.0	0.9	2.6	6.0	1.9	7	6661
18-20 LST	7.7	4.3	2.3	0.6	0.0	0.0	0.0	0.0	0.2	1.6	1.7	6.5	2.1	7	6656
21-23 LST	10.0	4.9	3.9	1.1	0.9	0.6	0.0	1.1	1.1	4.1	3.3	7.0	3.2	7	6662

GLADWIN MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST	24.0	24.3	27.5	27.3	30.3	30.0	30.7	30.7	28.5	29.3	26.3	26.1	335.0	7	2221
	00 LST	24.3	23.2	26.8	27.2	29.5	28.0	30.7	29.0	27.7	27.5	26.8	25.5	326.2	7	2221
	06 LST	24.1	24.0	27.5	26.5	28.6	27.0	29.1	26.2	26.5	24.8	26.2	25.1	315.6	7	2221
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	12 LST	24.5	25.3	28.1	27.5	29.5	29.3	30.0	29.5	27.2	28.8	26.5	26.4	332.6	7	2221
	1R LST	16.5	16.4	15.3	17.2	18.7	21.7	25.3	26.3	26.2	24.6	21.3	20.2	249.7	7	2221
	00 LST	16.3	17.2	19.8	23.0	26.7	26.6	29.5	27.8	25.5	24.5	22.3	17.5	276.7	7	2221
SFC WND = GTR 17 KTS AND NO PRECIP.	06 LST	14.8	13.9	19.7	21.5	25.6	24.5	27.7	24.1	24.0	21.1	20.6	17.4	256.9	7	2221
	12 LST	12.5	11.3	11.5	11.5	16.2	16.5	20.6	20.5	14.0	15.2	14.0	14.2	178.0	7	2221
	00 LST	0.7	0.8	1.3	0.7	0.5	0.5	0.0	0.0	0.0	0.2	0.5	0.7	5.9	7	2079
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	06 LST	1.1	0.0	0.9	0.7	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.3	3.4	7	2064
	12 LST	1.0	0.9	0.6	0.3	0.2	0.0	0.0	0.0	0.3	0.0	0.5	0.5	4.3	7	2056
	00 LST	0.8	1.5	2.1	2.1	1.8	0.7	0.2	0.3	0.2	1.7	0.9	1.3	13.6	7	2077
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST	2.6	5.0	8.5	19.9	21.0	19.3	23.1	21.3	18.8	16.9	11.1	5.3	172.8	7	2079
	00 LST	2.1	2.3	4.2	10.9	10.9	9.4	8.4	8.3	11.4	12.0	8.6	4.1	92.5	7	2064
	06 LST	1.3	1.8	4.4	9.5	13.2	10.2	10.8	9.6	10.6	8.9	6.0	3.7	90.0	7	2056
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST	3.6	7.2	9.8	14.3	19.6	19.5	20.6	21.6	19.7	17.8	14.1	7.9	175.7	7	2077
	1R LST	5.5	5.3	5.0	7.1	6.8	7.7	10.1	10.1	10.3	12.6	5.6	5.4	91.5	7	2221
	00 LST	6.5	7.6	11.0	13.3	15.3	13.7	18.5	17.6	15.7	14.0	8.5	6.2	147.9	7	2221
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	06 LST	5.1	6.9	7.7	8.0	9.6	8.2	10.8	11.7	9.8	7.8	7.8	5.7	99.1	7	2221
	12 LST	3.5	3.8	5.0	6.2	6.5	5.3	5.3	7.0	5.5	8.0	3.8	3.0	62.9	7	2221
	00 LST	17.5	19.0	21.3	23.6	28.0	28.1	29.4	28.8	27.0	26.3	21.7	18.2	289.1	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	16.5	18.9	22.5	23.8	27.0	27.0	29.3	27.3	25.8	24.5	23.2	18.6	284.4	7	2221
	12 LST	15.2	16.9	20.5	22.5	26.0	24.3	27.3	24.0	24.0	21.0	22.5	16.5	260.7	7	2221
	00 LST	16.0	16.7	20.5	21.3	27.0	24.7	27.5	26.0	23.6	24.3	19.7	17.6	264.9	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	15.0	14.2	16.2	18.0	22.5	23.5	26.5	23.5	22.1	23.2	13.5	11.7	229.9	7	2221
	00 LST	11.7	12.9	17.0	18.5	23.8	22.8	26.3	24.8	21.7	20.3	15.2	9.7	224.7	7	2221
	06 LST	9.7	11.6	15.3	18.2	23.5	21.0	23.7	21.1	20.2	16.8	14.0	10.3	204.8	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	11.7	10.1	14.1	15.3	21.1	18.8	19.0	18.5	16.3	18.3	12.0	10.6	185.8	7	2221
	1R LST	12.5	12.4	14.8	16.0	19.5	21.8	25.6	22.2	19.7	21.5	12.3	10.4	208.7	7	2221
	00 LST	11.0	11.8	15.8	17.5	20.8	21.5	24.6	23.0	19.0	18.7	13.7	8.9	206.3	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	8.5	10.4	14.1	14.8	19.5	19.5	21.0	19.5	18.2	15.2	12.8	10.0	183.5	7	2221
	12 LST	10.0	9.4	12.2	14.3	18.8	17.5	18.0	17.5	14.5	16.2	10.7	9.7	168.8	7	2221

LAKEVIEW, MICHIGAN

STA NO. 73010 (IN AREA NUMBER 12)

LATITUDE 4327N

LONGITUDE 08516W

ELEVATION(FT) 60970

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	66	64	81	87	90	102	100	100	97	87	81	63	102	21	-72635
MEAN MAX TMP (F)	31	33	40	57	66	78	83	82	73	63	46	35	57	21	-72635
MEAN MIN TMP (F)	17	17	24	36	46	56	60	59	51	41	31	22	38	21	-72635
ABS MIN TMP (F)	-22	-15	-13	13	23	32	42	40	29	20	-10	-11	-22	21	-72635
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.2	3.9	3.2	1.7	0.0	0.0	0.0	11.2	12	-72635
MEAN NO DYS TMP = DR LES 32(F)	29.9	26.5	26.1	11.6	1.6	0.0	0.0	0.0	0.3	5.4	18.2	27.4	147.0	12	-72635
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.6	12	-72635
MEAN DEW PT TMP (F)	19	21	24	34	44	55	59	59	52	42	31	23	39	12	-72635
MEAN REL HUM (PCT)	81	79	74	67	64	66	68	71	71	72	76	80	72	12	-72635
MEAN PRESS ALT (FT)	808	818	867	895	918	922	911	891	854	838	847	822	866	0	-50
MEAN PRECIP (IN)	1.84	1.59	2.41	3.08	3.52	3.20	2.82	2.77	2.73	2.50	2.48	1.97	30.9	21	-72635
MEAN SNOW FALL (IN)	18.3	12.4	12.3	2.3	0.1	0.0	0.0	0.0	0.0	0.0	9.5	15.4	70.3	14	-72635
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	3.9	5.4	6.2	6.5	5.9	5.4	5.3	4.6	4.3	4.3	4.6	60.8	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.7	2.8	2.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.8	3.9	17.7	12	-72635
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.5	1.9	0.9	1.0	0.5	1.0	3.2	0.9	1.6	1.8	2.6	20.6	12	-72635
MEAN NO DYS TSTMS	0.4	0.6	1.6	3.8	4.0	6.9	7.3	5.5	4.3	1.7	1.2	0.6	37.9	12	-72635
P FREQ WND SPD = DR GTR 17 KTS	7.5	7.7	13.3	11.3	5.2	3.3	1.6	1.0	2.9	4.0	11.2	7.9	6.4	12	-72635
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	1.0	0.4	0.4	0.0	0.0	0.0	0.1	0.0	0.7	0.4	0.3	12	-72635
P FREQ LES 5000 FT A/D LES 5 MI	64.2	54.8	44.2	36.4	23.9	18.9	16.2	22.9	23.4	32.7	54.6	63.9	38.0	12	-72635
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	29.8	20.7	19.0	13.5	10.1	7.5	4.8	9.9	8.3	11.2	17.6	24.3	14.7	12	-72635
03-05 LST	28.6	21.9	19.8	16.0	14.6	10.9	10.1	17.4	11.7	15.5	16.9	25.4	17.4	12	-72635
06-08 LST	29.9	23.8	25.5	21.8	16.3	13.1	13.1	21.7	14.4	20.9	21.1	29.6	20.9	12	-72635
09-11 LST	35.5	26.8	22.4	21.6	13.5	10.2	8.9	12.4	11.3	15.9	22.3	31.9	19.4	12	-72635
12-14 LST	32.3	25.0	19.8	14.9	8.9	5.7	4.0	6.0	8.7	12.1	21.6	29.1	15.7	12	-72635
15-17 LST	30.1	23.6	19.9	11.4	6.2	3.7	2.2	2.8	5.3	9.1	21.3	27.1	13.6	12	-72635
18-20 LST	28.3	20.8	19.6	9.0	5.8	3.1	2.0	3.2	4.3	8.3	18.0	23.2	12.1	12	-72635
21-23 LST	28.9	24.1	19.6	11.9	7.2	3.2	1.7	4.9	6.0	7.8	17.5	23.8	13.1	12	-72635
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.7	2.7	1.8	0.9	0.7	0.7	0.5	2.7	2.0	1.2	2.5	4.8	2.0	12	-72635
03-05 LST	4.0	3.2	3.2	1.3	3.0	0.9	2.9	5.3	2.8	2.3	2.2	4.0	2.9	12	-72635
06-08 LST	5.0	2.6	3.6	1.9	2.8	1.1	2.2	6.7	2.5	4.8	3.3	4.6	3.4	12	-72635
09-11 LST	4.6	2.4	1.9	0.6	0.4	0.1	0.1	0.3	0.2	1.2	1.6	4.3	1.5	12	-72635
12-14 LST	3.0	2.5	1.3	0.5	0.0	0.0	0.0	0.1	0.0	0.0	1.1	3.5	1.0	12	-72635
15-17 LST	2.9	2.1	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.1	1.4	3.4	1.0	12	-72635
18-20 LST	3.3	3.1	2.1	0.4	0.0	0.0	0.1	0.0	0.0	0.3	1.6	2.0	1.1	12	-72635
21-23 LST	3.9	3.2	2.0	0.6	0.0	0.1	0.0	0.1	0.5	0.2	1.9	2.4	1.2	12	-72635

LAKEVIEW, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSHY = GTR 3 MI	18 LST	24.5	23.4	26.4	28.0	29.6	29.7	30.9	30.6	29.4	29.1	25.7	25.2	332.0	12	-72635
	00 LST	24.2	23.3	26.6	27.4	28.8	28.9	30.4	29.1	28.1	28.8	26.7	25.1	327.3	12	-72635
	06 LST	23.8	24.2	25.3	25.2	26.7	26.4	27.0	24.3	26.4	26.5	26.2	24.5	306.5	12	-72635
	12 LST	22.9	22.9	26.3	26.8	29.2	28.6	30.2	29.6	28.4	28.4	25.2	23.6	322.1	12	-72635
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	11.9	11.4	9.6	8.6	10.7	13.7	17.5	18.3	19.1	21.0	15.0	12.6	169.4	12	-72635
	00 LST	12.2	13.3	14.7	16.7	21.1	23.9	26.2	26.4	23.0	21.8	14.6	12.0	225.9	12	-72635
	06 LST	11.7	13.4	15.2	16.1	19.5	20.9	24.5	21.8	22.4	20.7	14.6	12.3	213.1	12	-72635
	12 LST	7.8	7.4	6.7	6.3	8.3	12.6	15.0	15.3	11.3	10.1	7.0	6.9	114.9	12	-72635
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	1.2	3.0	4.1	1.5	1.0	0.6	0.3	0.7	0.6	2.1	1.9	19.3	12	-72635
	00 LST	2.2	1.1	1.9	1.0	0.3	0.1	0.2	0.1	0.2	0.3	2.5	1.6	11.5	12	-72635
	06 LST	1.6	0.9	2.0	1.4	0.6	0.1	0.0	0.0	0.2	0.7	1.6	1.9	11.0	12	-72635
	12 LST	3.0	2.4	5.5	4.7	2.9	2.2	1.3	0.6	1.7	2.8	4.6	3.3	35.0	12	-72635
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.9	6.4	10.0	12.5	12.9	15.6	19.5	20.5	19.3	21.1	14.6	6.2	161.5	12	-72635
	00 LST	3.1	3.6	5.5	15.5	18.1	17.4	15.6	15.3	17.7	17.7	12.1	5.2	146.8	12	-72635
	06 LST	2.7	1.6	4.4	12.4	16.5	16.7	16.1	15.0	18.2	16.1	10.4	5.1	135.2	12	-72635
	12 LST	4.2	5.5	8.3	9.4	11.4	15.4	18.5	16.8	14.7	12.8	10.0	6.3	133.3	12	-72635
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.4	5.1	5.4	6.4	7.4	9.2	11.7	11.1	12.1	10.7	4.4	4.3	91.2	12	-72635
	00 LST	6.4	6.7	9.1	10.1	13.5	13.5	16.8	16.7	14.6	15.0	6.8	4.7	133.9	12	-72635
	06 LST	5.0	6.1	7.0	6.2	7.8	8.9	10.7	8.5	9.9	10.6	6.5	4.6	91.8	12	-72635
	12 LST	2.7	3.3	5.1	5.4	8.2	7.1	7.4	7.3	8.1	9.3	3.7	2.7	70.3	12	-72635
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.8	18.6	23.2	24.9	28.1	28.4	30.0	29.4	27.9	26.9	22.0	19.4	295.6	12	-72635
	00 LST	16.3	19.0	23.0	24.8	27.6	27.2	29.5	27.9	27.0	26.4	21.7	18.0	288.4	12	-72635
	06 LST	16.2	18.1	21.1	22.2	24.3	25.3	26.2	23.0	24.4	24.6	21.7	16.8	263.9	12	-72635
	12 LST	16.2	17.6	21.8	22.2	26.2	26.0	27.1	27.3	25.9	25.1	20.3	16.4	272.1	12	-72635
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	12.2	14.6	18.3	19.1	23.7	26.3	27.9	26.7	24.8	22.1	14.4	12.8	242.9	12	-72635
	00 LST	11.7	12.9	17.0	19.0	24.1	24.6	26.7	25.6	23.5	21.5	14.5	10.3	231.4	12	-72635
	06 LST	10.1	12.4	16.0	17.6	20.9	22.2	24.1	19.9	20.6	19.2	12.0	9.8	204.8	12	-72635
	12 LST	11.2	12.3	16.6	16.7	22.5	22.5	23.9	22.5	20.9	20.1	13.2	11.5	213.9	12	-72635
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.4	13.4	16.2	16.6	20.6	24.0	26.0	24.8	22.4	19.9	13.0	11.3	218.6	12	-72635
	00 LST	10.6	11.8	15.6	16.4	21.5	21.8	24.8	23.9	21.4	19.5	12.9	9.2	209.4	12	-72635
	06 LST	9.2	10.9	14.0	14.9	18.3	19.2	22.0	18.4	18.8	17.6	10.7	8.4	182.4	12	-72635
	12 LST	10.0	10.9	14.7	14.0	20.0	21.1	21.4	20.9	19.1	18.5	11.3	9.6	191.5	12	-72635

ADRIAN/CITY AIRPORT, MICHIGAN

STA NO. 73011 (IN AREA NUMBER 12)

LATITUDE 4152N

LONGITUDE 08405W

ELEVATION(FT) 00800

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	68	69	85	90	99	106	108	107	104	91	80	65	108	70	-113
MEAN MAX TMP (F)	33	34	45	59	71	82	87	84	77	64	48	36	60	70	-113
MEAN MIN TMP (F)	17	17	26	36	46	57	60	59	52	41	31	21	39	70	-113
ABS MIN TMP (F)	-26	-24	-8	10	22	33	41	36	26	15	-5	-17	-26	69	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	7.0	6.0	3.0	0.3	0.0	0.0	21.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	26.0	10.0	1.0	0.0	0.0	0.0	1.0	6.0	20.0	27.0	148.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	3.6	7	-73013
MEAN DEW PT TMP (F)	22	22	25	34	45	58	60	58	51	42	30	23	39	7	-73013
MEAN REL HUM (PCT)	82	78	74	70	66	72	71	73	72	72	77	81	74	7	-73013
MEAN PRESS ALT (FT)	656	663	697	727	751	758	752	726	697	688	706	677	708	0	-50
MEAN PRECIP (IN)	1.99	2.02	2.49	2.98	3.81	3.66	3.13	2.92	3.15	2.66	2.67	2.21	33.7	82	-113
MEAN SNOW FALL (IN)	7.7	7.0	4.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	2.3	7.1	29.5	69	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.6	4.7	5.5	6.1	6.7	6.4	5.8	5.5	5.2	4.5	4.5	5.0	64.5	82	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.6	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	6.5	69	-29
MEAN NO DYS W/OCUR VSOBY LES 1/2 MI	6.1	3.0	3.5	1.5	1.5	1.7	0.8	3.2	1.1	3.2	3.2	4.3	33.1	7	-73013
MEAN NO DYS TSTMS	0.3	0.6	1.5	3.8	3.5	6.7	4.7	3.5	3.5	1.6	1.0	0.4	31.1	7	-73013
P FREQ WND SPD = OR GTR 17 KTS	11.4	12.8	17.5	14.7	6.8	3.4	1.8	1.1	3.5	5.4	10.0	10.1	8.2	7	-73013
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.6	1.2	0.4	0.2	0.0	0.0	0.0	0.1	0.1	0.8	0.2	0.3	7	-73013
P FREQ LES 5000 FT A/D LES 5 MI	65.7	55.2	48.7	40.5	25.1	24.8	18.5	24.5	23.7	31.4	50.1	60.2	39.0	7	-73013
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	40.9	25.2	21.5	16.5	8.4	8.3	6.1	9.0	7.6	13.3	19.3	28.5	17.1	7	-73013
03-05 LST	40.3	26.5	24.1	21.3	16.7	17.4	13.3	17.7	12.4	22.6	22.6	31.8	22.2	7	-73013
06-08 LST	42.4	28.8	23.7	23.9	14.2	14.4	11.3	17.0	15.9	25.1	26.1	32.9	23.0	7	-73013
09-11 LST	40.9	28.3	22.6	18.3	9.7	11.3	6.3	10.1	10.7	15.2	21.0	29.0	18.7	7	-73013
12-14 LST	35.1	24.7	18.3	14.3	7.3	6.1	1.4	3.2	6.7	12.0	18.7	27.0	14.6	7	-73013
15-17 LST	33.0	26.2	17.8	10.7	6.1	3.7	1.4	1.1	5.6	8.8	19.4	27.0	13.4	7	-73013
18-20 LST	34.1	21.3	19.0	11.5	6.8	4.1	1.6	4.1	4.1	10.1	18.2	24.8	13.3	7	-73013
21-23 LST	36.6	23.5	18.1	12.4	5.4	4.3	4.1	7.0	5.0	12.2	19.1	25.5	14.4	7	-73013
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	4.5	3.6	1.1	0.7	2.0	0.5	2.9	0.9	1.6	1.9	7.3	3.0	7	-73013
03-05 LST	7.3	6.7	3.9	3.1	4.7	5.0	2.5	6.9	3.3	5.4	3.9	8.0	5.1	7	-73013
06-08 LST	10.2	4.9	6.1	4.1	3.4	2.6	1.1	5.1	1.3	8.3	6.3	7.4	5.1	7	-73013
09-11 LST	10.8	4.0	4.5	0.9	0.0	0.0	0.0	0.2	0.2	1.6	3.5	7.1	2.7	7	-73013
12-14 LST	6.8	3.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.1	5.9	1.9	7	-73013
15-17 LST	8.1	5.9	1.4	0.2	0.0	0.2	0.0	0.0	0.0	0.7	3.3	5.6	2.1	7	-73013
18-20 LST	9.5	6.7	3.8	0.2	0.4	0.2	0.0	0.0	0.0	0.5	2.6	6.2	2.5	7	-73013
21-23 LST	10.0	6.5	3.4	0.0	0.4	0.6	0.0	0.5	0.4	1.1	1.1	7.3	2.6	7	-73013

ADRIAN/CITY AIRPORT, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.8	22.7	26.3	27.5	29.5	29.2	30.8	30.3	29.5	28.6	25.5	25.1	327.8	7	-73013
	00 LST	22.0	23.0	25.5	26.8	29.8	28.5	29.8	28.8	29.0	28.0	26.0	24.2	321.4	7	-73013
	06 LST	22.3	21.9	25.3	24.3	26.7	25.5	27.2	25.1	25.3	24.5	23.3	22.9	294.3	7	-73013
	12 LST	22.0	22.7	27.5	27.7	30.0	28.5	30.8	30.8	28.7	28.6	26.0	23.8	327.1	7	-73013
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	8.6	10.9	10.0	9.7	15.8	20.2	22.7	23.2	23.3	21.8	16.1	12.9	195.2	7	-73013
	00 LST	8.6	10.6	12.5	15.5	24.6	24.8	28.1	26.3	24.5	22.5	15.2	13.6	226.8	7	-73013
	06 LST	8.2	10.4	13.0	14.3	19.5	21.3	24.6	23.1	21.2	18.2	13.5	12.8	200.1	7	-73013
	12 LST	6.7	6.8	6.5	6.3	12.5	15.7	19.2	19.7	13.7	12.0	7.8	6.9	133.8	7	-73013
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	3.5	6.1	4.7	3.0	1.2	0.7	0.2	0.5	0.8	2.3	1.5	27.5	7	-73013
	00 LST	3.4	2.4	3.5	1.5	1.0	0.7	0.2	0.0	0.2	0.9	1.4	2.6	17.8	7	-73013
	06 LST	2.7	2.5	3.2	3.1	0.5	0.2	0.0	0.0	0.0	0.8	2.1	2.9	18.0	7	-73013
	12 LST	4.7	4.3	7.4	7.0	4.3	2.0	1.1	0.5	1.8	3.1	4.7	4.1	45.0	7	-73013
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	5.9	9.7	14.0	16.5	17.9	17.9	15.7	16.7	17.5	12.5	5.8	154.8	7	-73013
	00 LST	3.4	2.6	5.4	13.4	18.7	16.0	15.7	11.2	17.3	16.5	10.1	5.1	135.4	7	-73013
	06 LST	3.9	1.3	5.6	11.1	17.9	18.1	16.2	13.5	16.1	15.2	9.8	5.1	133.8	7	-73013
	12 LST	5.5	5.7	6.3	8.1	14.0	17.6	18.4	17.6	15.3	14.0	10.9	6.1	139.5	7	-73013
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.3	5.1	6.7	7.7	7.0	10.7	11.7	11.0	13.0	7.0	7.4	97.3	7	-73013
	00 LST	5.3	8.0	10.0	10.7	15.5	15.3	18.8	18.3	17.2	18.2	11.3	7.9	156.5	7	-73013
	06 LST	6.3	6.6	7.2	7.0	8.3	7.0	11.3	11.9	13.1	10.7	8.5	7.2	105.1	7	-73013
	12 LST	3.0	4.8	5.0	5.2	7.3	5.0	7.3	7.2	8.6	11.0	5.0	4.6	74.0	7	-73013
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.8	18.7	21.6	24.3	27.8	28.1	30.3	29.5	27.3	27.0	22.3	18.9	292.6	7	-73013
	00 LST	13.8	17.4	21.6	24.3	28.5	27.5	29.1	27.8	27.3	26.2	22.7	18.9	285.1	7	-73013
	06 LST	13.1	17.7	20.8	20.3	24.6	24.0	25.6	22.9	23.6	22.2	20.0	17.9	252.7	7	-73013
	12 LST	14.7	15.9	20.3	22.1	27.5	24.5	28.5	26.7	26.2	24.5	20.6	18.6	270.1	7	-74013
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.8	14.6	17.1	18.5	23.0	23.6	28.0	25.8	24.0	23.5	19.5	13.6	239.0	7	-73013
	00 LST	10.0	13.9	17.3	19.7	25.5	25.5	28.1	26.2	24.5	23.5	17.3	12.3	243.8	7	-73013
	06 LST	10.3	12.7	15.3	16.0	21.0	21.2	24.0	20.2	21.3	18.8	14.5	11.6	206.9	7	-73013
	12 LST	11.0	12.6	14.8	16.7	22.2	21.2	22.0	21.1	20.0	21.8	14.2	13.9	211.5	7	-73013
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.5	13.1	15.2	15.8	19.3	22.1	26.3	23.7	21.3	22.3	13.5	12.2	215.3	7	-73013
	00 LST	8.6	12.9	14.8	16.3	22.8	23.3	27.2	24.8	23.0	22.0	15.7	11.5	222.9	7	-73013
	06 LST	9.3	11.3	13.0	13.7	17.3	19.1	22.3	19.0	19.7	17.6	12.2	10.6	185.1	7	-73013
	12 LST	9.6	10.1	12.3	15.3	20.3	20.3	19.3	18.8	17.2	20.6	12.0	12.3	188.1	7	-73013

COLD WATER/BRANCH COUNTY MEMORIAL, MICHIGAN

STA NO. 73012 (IN AREA NUMBER 12)

LATITUDE 4156N

LONGITUDE 08593W

ELEVATION(FT) 60954

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGP (YRS)	NO. OBS
ABS MAX TMP (F)	70	67	60	69	96	102	108	100	99	89	78	67	108	64	-113
MEAN MAX TMP (F)	33	34	45	58	70	80	85	83	76	64	48	35	59	64	-113
MEAN MIN TMP (F)	17	17	26	36	47	57	61	59	52	42	32	21	39	64	-113
ABS MIN TMP (F)	-19	-21	-10	8	23	34	40	37	27	17	-4	-17	-21	64	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	4.0	4.0	2.0	0.0	0.0	0.0	12.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	25.0	10.0	1.0	0.0	0.0	0.0	1.0	6.0	17.0	26.0	141.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	3.6	7	-73013
MEAN DEW PT TMP (F)	22	22	25	34	45	58	60	56	51	42	30	23	39	7	-73013
MEAN REL HUM (PCT)	82	78	74	70	66	72	71	73	72	72	77	81	74	7	-73013
MEAN PRESS ALT (FT)	806	811	851	880	906	914	906	881	891	841	856	826	661	0	-50
MEAN PRECIP (IN)	1.91	1.83	2.45	3.08	3.89	4.03	3.41	3.18	3.19	2.71	2.55	1.99	34.2	63	-113
MEAN SNOW FALL (IN)	9.1	8.9	6.5	1.2	0.1	0.0	0.0	0.0	0.0	0.2	3.4	8.1	37.5	67	-73013
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	4.3	5.5	6.2	6.7	6.8	6.1	5.8	5.2	4.6	4.4	4.6	64.7	63	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	1.0	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	6.9	6	-73013
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.1	3.0	3.5	1.5	1.5	1.7	0.8	3.2	1.1	3.2	3.2	4.3	33.1	7	-73013
MEAN NO DYS TSTMS	0.3	0.6	1.5	3.8	3.5	6.7	4.7	3.5	3.5	1.6	1.0	0.4	31.1	7	-73013
P FREQ WND SPD = DR GTR 17 KTS	11.4	12.8	17.5	14.7	6.8	3.4	1.8	1.1	3.5	5.4	10.0	10.1	8.2	7	-73013
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.6	1.2	0.4	0.2	0.0	0.0	0.0	0.1	0.1	0.8	0.2	0.3	7	-73013
P FREQ LES 5000 FT A/D LES 5 MI	65.7	55.2	48.7	40.5	25.1	24.8	18.5	24.5	23.7	31.4	50.1	60.2	39.0	7	-73013
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	40.9	25.2	21.5	16.5	8.4	8.3	6.1	9.0	7.6	13.3	19.3	28.5	17.1	7	-73013
03-05 LST	40.3	26.5	24.1	21.3	16.7	17.4	13.3	17.7	12.4	22.6	22.6	31.8	22.2	7	-73013
06-08 LST	42.4	28.8	23.7	23.9	14.2	14.4	11.3	17.0	15.9	25.1	26.1	32.9	23.0	7	-73013
09-11 LST	40.9	28.3	22.6	18.3	9.7	11.3	6.3	10.1	10.7	15.2	21.9	29.0	18.7	7	-73013
12-14 LST	35.1	24.7	18.3	14.3	7.3	6.1	1.4	3.2	6.7	12.0	18.7	27.0	14.6	7	-73013
15-17 LST	33.0	26.2	17.8	10.7	6.1	3.7	1.4	1.1	5.6	8.8	19.4	27.0	13.4	7	-73013
18-20 LST	34.1	21.3	19.0	11.5	6.8	4.1	1.6	4.1	4.1	10.1	18.2	24.8	13.3	7	-73013
21-23 LST	36.6	23.5	18.1	12.4	5.4	4.3	4.1	7.0	5.0	12.2	19.1	25.5	14.4	7	-73013
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	4.5	3.6	1.1	0.7	2.0	0.5	2.9	0.9	1.6	1.9	7.3	3.0	7	-73013
03-05 LST	7.3	6.7	3.9	3.1	4.7	5.0	2.5	6.9	3.3	5.4	3.9	8.0	5.1	7	-73013
06-08 LST	10.2	4.9	6.1	4.1	3.4	2.6	1.1	5.1	1.3	8.3	6.3	7.4	5.1	7	-73013
09-11 LST	10.8	4.0	4.5	0.9	0.0	0.0	0.0	0.2	0.2	1.6	3.5	7.1	2.7	7	-73013
12-14 LST	6.8	3.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.1	5.9	1.9	7	-73013
15-17 LST	8.1	5.9	1.4	0.2	0.0	0.2	0.0	0.0	0.0	0.7	3.3	5.6	2.1	7	-73013
18-20 LST	9.5	6.7	3.8	0.2	0.4	0.2	0.0	0.0	0.0	0.5	2.6	6.2	2.5	7	-73013
21-23 LST	10.0	6.5	3.4	0.0	0.4	0.6	0.0	0.5	0.4	1.1	1.1	7.3	2.6	7	-73013

COLD WATER/BRANCH COUNTY MEMORIAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.8	22.7	26.3	27.5	29.5	29.2	30.8	30.3	29.5	28.6	25.5	25.1	327.8	7	-73013
	00 LST	22.0	23.0	25.5	26.6	29.8	28.5	29.8	28.8	29.0	28.0	26.0	24.2	321.4	7	-73013
	06 LST	22.3	21.9	25.3	24.3	26.7	25.5	27.2	25.1	25.3	24.5	23.3	22.9	294.3	7	-73013
	12 LST	22.0	22.7	27.5	27.7	30.0	28.5	30.8	30.8	28.7	28.6	26.0	23.8	327.1	7	-73013
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	8.6	10.9	10.0	9.7	15.8	20.2	22.7	23.2	23.3	21.8	16.1	12.9	195.2	7	-73013
	00 LST	8.6	10.6	12.5	15.5	24.6	24.8	28.1	26.3	24.5	22.5	15.2	13.6	226.8	7	-73013
	06 LST	8.2	10.4	13.0	14.3	19.5	21.3	24.6	23.1	21.2	18.2	13.5	12.8	200.1	7	-73013
	12 LST	6.7	6.8	6.5	6.3	12.5	15.7	19.2	19.7	13.7	12.0	7.8	6.9	133.8	7	-73013
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	3.5	6.1	4.7	3.0	1.2	0.7	0.2	0.5	0.8	2.3	1.5	27.5	7	-73013
	00 LST	3.4	2.4	3.5	1.5	1.0	0.7	0.2	0.0	0.2	0.9	1.4	2.6	17.8	7	-73013
	06 LST	2.7	2.5	3.2	3.1	0.5	0.2	0.0	0.0	0.0	0.8	2.1	2.9	18.0	7	-73013
	12 LST	4.7	4.3	7.4	7.0	4.3	2.0	1.1	0.5	1.8	3.1	4.7	4.1	45.0	7	-73013
SFC WND 4-10 KTS AND TMP 33-89 DFG F AND NO PRECIP.	18 LST	4.7	5.9	9.7	14.0	16.5	17.9	17.9	15.7	16.7	17.5	12.5	5.8	154.8	7	-73013
	00 LST	3.4	2.6	5.4	13.4	18.7	16.0	15.7	11.2	17.3	16.5	10.1	5.1	135.4	7	-73013
	06 LST	3.9	1.3	5.6	11.1	17.9	18.1	16.2	13.5	16.1	15.2	9.8	5.1	133.8	7	-73013
	12 LST	5.5	5.7	6.3	8.1	14.0	17.6	18.4	17.6	15.3	14.0	10.9	6.1	139.5	7	-73013
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.3	5.1	6.7	7.7	7.0	10.7	11.7	11.0	13.0	7.0	7.4	97.3	7	-73013
	00 LST	5.3	8.0	10.0	10.7	15.5	15.3	18.8	18.3	17.2	18.2	11.3	7.9	156.5	7	-73013
	06 LST	6.3	6.6	7.2	7.0	8.3	7.0	11.3	11.9	13.1	10.7	8.5	7.2	105.1	7	-73013
	12 LST	3.0	4.8	5.0	5.2	7.3	5.0	7.3	7.2	8.6	11.0	5.0	4.6	74.0	7	-73013
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	14.8	18.7	21.6	24.3	27.8	28.1	30.3	29.5	27.3	27.0	22.3	18.9	292.6	7	-73013
	00 LST	13.8	17.4	21.6	24.3	28.5	27.5	29.1	27.8	27.3	26.2	22.7	18.9	285.1	7	-73013
	06 LST	13.1	17.7	20.8	20.3	24.6	24.0	25.6	22.9	23.6	22.2	20.0	17.9	252.7	7	-73013
	12 LST	14.7	15.9	20.3	22.1	27.5	24.5	28.5	26.7	26.2	24.5	20.6	18.6	270.1	7	-73013
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.8	14.6	17.1	18.5	23.0	23.6	28.0	25.8	24.0	23.5	15.5	13.6	239.0	7	-73013
	00 LST	10.0	13.9	17.3	19.7	25.5	25.5	28.1	26.2	24.5	23.5	17.3	12.3	243.8	7	-73013
	06 LST	10.3	12.7	15.3	16.0	21.0	21.2	24.0	20.2	21.3	18.8	14.5	11.6	206.9	7	-73013
	12 LST	11.0	12.6	14.8	16.7	22.2	21.7	22.0	21.1	20.0	21.8	14.2	13.9	211.5	7	-73013
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.5	13.1	15.2	15.8	19.3	22.1	26.3	23.7	21.3	22.3	13.5	12.2	215.3	7	-73013
	00 LST	8.6	12.9	14.8	16.3	22.8	23.3	27.2	24.8	23.0	22.0	15.7	11.5	222.9	7	-73013
	06 LST	9.3	11.3	13.0	13.7	17.3	19.1	22.3	19.0	19.7	17.6	12.2	10.6	185.1	7	-73013
	12 LST	9.6	10.1	12.3	15.3	20.3	20.3	19.3	18.8	17.2	20.6	12.0	12.3	188.1	7	-73013

JACKSON/REYNOLDS MUNICIPAL, MICHIGAN

STA NO. 73013 (IN AREA NUMBER 12)

LATITUDE 4215N

LONGITUDE 08427W

ELEVATION(FT) 01000

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
ABS MAX TMP (F)	67	64	53	89	99	102	105	103	101	91	79	55	105	64	-613
MEAN MAX TMP (F)	32	33	44	59	71	80	85	83	76	64	47	35	59	64	-113
MEAN MIN TMP (F)	17	17	25	36	46	56	60	58	52	41	31	21	38	64	-113
ABS MIN TMP (F)	-20	-21	-6	7	20	33	41	37	27	16	-5	-13	-21	64	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.3	3.7	3.2	1.7	0.2	0.0	0.0	10.3	7	2221
MEAN NO DYS TMP = DR LES 32(F)	29.1	26.0	25.3	12.3	1.3	0.0	0.0	0.0	0.3	6.8	18.7	26.6	146.4	7	2221
MEAN NO DYS TMP = DR LES 0(F)	0.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	3.6	7	2221
MEAN DEW PT TMP (F)	22	22	25	34	45	58	60	58	51	42	30	23	39	7	52862
MEAN REL HUM (PCT)	82	78	74	70	66	72	71	73	72	72	77	81	74	7	52862
MEAN PRESS ALT (FT)	851	859	897	926	990	957	949	924	894	883	898	870	905	0	-50
MEAN PRECIP (IN)	1.86	1.78	2.26	2.87	3.63	3.71	2.82	2.64	2.91	2.60	2.29	1.86	31.2	64	-113
MEAN SNOW FALL (IN)	9.1	8.9	6.5	1.2	0.1	0.0	0.0	0.0	0.0	0.2	3.4	8.1	37.5	62	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	4.3	5.2	6.0	6.6	6.5	5.4	5.1	4.9	4.5	4.0	4.4	61.3	64	-79
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	1.0	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	6.9	6	2190
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	6.1	3.0	3.5	1.5	1.5	1.7	0.8	3.2	1.1	3.2	3.2	4.3	33.1	7	2219
MEAN NO DYS TSTMS	0.3	0.6	1.5	3.8	3.5	6.7	4.7	3.5	3.5	1.6	1.0	0.4	31.1	7	2222
P FREQ WND SPD = DR GTR 17 KTS	11.4	12.8	17.5	14.7	6.8	3.4	1.8	1.1	3.5	5.4	10.0	10.1	8.2	7	53250
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.6	1.2	0.4	0.2	0.0	0.0	0.0	0.1	0.1	0.8	0.2	0.3	7	53250
P FREQ LES 5000 FT A/D LES 5 MI	65.7	55.2	48.7	40.5	25.1	24.8	18.5	24.5	23.7	31.4	50.1	60.2	39.0	7	53225
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	40.9	25.2	21.5	16.5	8.4	8.3	6.1	9.0	7.6	13.3	19.3	28.5	17.1	7	6658
03-05 LST	40.3	26.5	24.1	21.3	16.7	17.4	13.3	17.7	12.4	22.6	22.6	31.8	22.2	7	6655
06-08 LST	42.4	28.8	23.7	23.9	14.2	14.4	11.3	17.0	15.9	25.1	26.1	32.9	23.0	7	6652
09-11 LST	40.9	28.3	22.6	18.3	9.7	11.3	6.3	10.1	10.7	15.2	21.9	29.0	18.7	7	6659
12-14 LST	35.1	24.7	18.3	14.3	7.3	6.1	1.4	3.2	6.7	12.0	18.7	27.0	14.6	7	6656
15-17 LST	33.0	26.2	17.8	10.7	6.1	3.7	1.4	1.1	5.6	8.8	19.4	27.0	13.4	7	6658
18-20 LST	34.1	21.3	19.0	11.5	6.8	4.1	1.6	4.1	4.1	10.1	18.2	24.8	13.3	7	6658
21-23 LST	36.6	23.5	18.1	12.4	5.4	4.3	4.1	7.0	5.0	12.2	19.1	25.5	14.4	7	6662
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	4.5	3.6	1.1	0.7	2.0	0.5	2.9	0.9	1.6	1.9	7.3	3.0	7	6658
03-05 LST	7.3	6.7	3.9	3.1	4.7	5.0	2.5	6.9	3.3	5.4	3.9	8.0	5.1	7	6655
06-08 LST	10.2	4.9	6.1	4.1	3.4	2.6	1.1	5.1	1.3	8.3	6.3	7.4	5.1	7	6652
09-11 LST	10.8	4.0	4.5	0.9	0.0	0.0	0.0	0.2	0.2	1.6	3.5	7.1	2.7	7	6659
12-14 LST	6.8	3.9	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.1	5.9	1.9	7	6656
15-17 LST	8.1	5.9	1.4	0.2	0.0	0.2	0.0	0.0	0.0	0.7	3.3	5.6	2.1	7	6658
18-20 LST	9.5	6.7	3.8	0.2	0.4	0.2	0.0	0.0	0.0	0.5	2.6	6.2	2.5	7	6658
21-23 LST	10.0	6.5	3.4	0.0	0.4	0.6	0.0	0.5	0.4	1.1	1.1	7.3	2.6	7	6662

JACKSON/REYNOLDS MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.8	22.7	26.3	27.5	29.5	29.2	30.8	30.3	29.5	28.6	25.5	25.1	327.8	7	2221
	00 LST	22.0	23.0	25.5	26.8	29.8	28.5	29.8	28.8	29.0	28.0	26.0	24.2	321.4	7	2221
	06 LST	22.3	21.9	25.3	24.3	26.7	25.5	27.2	25.1	25.3	24.5	23.3	22.9	294.3	7	2219
	12 LST	22.0	22.7	27.5	27.7	30.0	28.5	30.8	30.8	28.7	28.6	26.0	23.8	327.1	7	2221
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	8.6	10.9	10.0	9.7	15.8	20.2	22.7	23.2	23.3	21.8	16.1	12.9	195.2	7	2221
	00 LST	8.6	10.1	12.5	15.5	24.6	24.8	28.1	26.3	24.5	22.5	15.2	13.6	226.8	7	2221
	06 LST	8.2	10.4	13.0	14.3	19.5	21.3	24.6	23.1	21.2	18.2	13.5	17.8	200.1	7	2219
	12 LST	6.7	6.8	6.5	6.3	12.5	15.7	19.2	19.7	13.7	12.0	7.8	6.9	133.8	7	2221
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	3.5	6.1	4.7	3.0	1.2	0.7	0.2	0.5	0.8	2.3	1.5	27.5	7	2054
	00 LST	3.4	2.4	3.5	1.5	1.0	0.7	0.2	0.0	0.2	0.9	1.4	2.6	17.8	7	2026
	06 LST	2.7	2.5	3.2	3.1	0.5	0.2	0.0	0.0	0.0	0.8	2.1	2.9	18.0	7	2034
	12 LST	4.7	4.3	7.4	7.0	4.3	2.0	1.1	0.5	1.8	3.1	4.7	4.1	45.0	7	2063
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	5.9	9.7	14.0	16.5	17.9	17.9	15.7	16.7	17.5	12.5	5.8	154.8	7	2053
	00 LST	3.4	2.6	5.4	13.4	18.7	16.0	15.7	11.2	17.3	16.5	10.1	5.1	135.4	7	2026
	06 LST	3.9	1.3	5.6	11.1	17.9	18.1	16.2	13.5	16.1	15.2	9.8	5.1	133.8	7	2034
	12 LST	5.5	5.7	6.3	8.1	14.0	17.6	18.4	17.6	15.3	14.0	10.9	6.1	139.5	7	2063
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.3	5.1	6.7	7.7	7.0	10.7	11.7	11.0	13.0	7.0	7.4	97.3	7	2221
	00 LST	5.3	8.0	10.0	10.7	15.5	15.3	18.8	18.3	17.2	18.2	11.3	7.9	156.5	7	2221
	06 LST	6.3	6.6	7.2	7.0	8.3	7.0	11.3	11.9	13.1	10.7	8.5	7.2	105.1	7	2219
	12 LST	3.0	4.8	5.0	5.2	7.3	5.0	7.3	7.2	8.6	11.0	5.0	4.6	74.0	7	2221
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.8	18.7	21.6	24.3	27.8	28.1	30.3	29.5	27.3	27.0	22.3	18.9	292.6	7	2221
	00 LST	13.8	17.4	21.6	24.3	28.5	27.5	29.1	27.8	27.3	26.2	22.7	18.9	285.1	7	2221
	06 LST	13.1	17.7	20.8	20.3	24.6	24.0	25.6	22.9	23.6	22.2	20.0	17.9	252.7	7	2219
	12 LST	14.7	15.9	20.3	22.1	27.5	24.5	28.5	26.7	26.2	24.5	20.6	18.6	270.1	7	2221
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	18 LST	11.8	14.6	17.1	18.5	23.0	23.6	28.0	25.8	24.0	23.5	15.5	13.6	239.0	7	2221
	00 LST	10.0	13.9	17.3	19.7	25.5	25.5	28.1	26.2	24.5	23.5	17.3	12.3	243.8	7	2221
	06 LST	10.3	12.7	15.3	16.0	21.0	21.2	24.0	20.2	21.3	18.8	14.5	11.6	206.9	7	2219
	12 LST	11.0	12.6	14.8	16.7	22.2	21.2	22.0	21.1	20.0	21.8	14.2	13.9	211.5	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.5	13.1	15.2	15.8	19.3	22.1	26.3	23.7	21.3	22.3	13.5	12.2	215.3	7	2221
	00 LST	8.6	12.9	14.8	16.3	22.8	23.3	27.2	24.8	23.0	22.0	15.7	11.5	222.9	7	2221
	06 LST	9.3	11.3	13.0	13.7	17.3	19.1	22.3	19.0	19.7	17.6	12.2	10.6	185.1	7	2219
	12 LST	9.6	10.1	12.3	15.3	20.3	20.3	19.3	18.8	17.2	20.6	12.0	12.3	188.1	7	2221

ALMA MUNICIPAL, MICHIGAN

STA NO. 73015 (IN AREA NUMBER 12)

LATITUDE 4323N

LONGITUDE 08438W

ELEVATION(FT) 00750

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	66	83	89	92	99	108	102	98	87	92	64	108	72	-113
MEAN MAX TMP (F)	30	31	41	57	69	79	84	81	73	61	45	33	57	77	-113
MEAN MIN TMP (F)	15	13	23	34	44	54	59	56	49	39	30	20	36	73	-113
ABS MIN TMP (F)	-24	-29	-18	6	21	33	39	33	24	12	-6	-14	-29	77	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	5.0	4.0	2.0	0.0	0.0	0.0	14.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.0	28.0	11.0	2.0	0.0	0.0	0.0	0.3	6.0	18.0	28.0	151.3	8	-113
MEAN NO DYS TMP = DR LES 0(F)	3.7	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.7	9.1	13	-72539
MEAN DEW PT TMP (F)	18	19	24	34	45	55	59	59	51	42	31	21	38	13	-72539
MEAN REL HUM (PCT)	78	77	73	67	66	69	68	74	73	72	75	78	73	13	-72539
MEAN PRESS ALT (FT)	590	602	647	675	697	701	692	670	634	619	630	606	647	6	-50
MEAN PRECIP (IN)	1.86	1.74	2.15	2.57	3.42	3.09	2.74	2.93	3.18	2.61	2.49	1.97	30.8	74	-113
MEAN SNOW FALL (IN)	12.1	10.5	7.6	1.7	0.3	0.0	0.0	0.0	0.0	0.4	4.0	9.9	46.5	68	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	4.2	5.1	5.6	6.4	5.7	5.3	5.5	5.2	4.5	4.3	4.6	60.8	74	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.7	2.3	1.5	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.9	2.2	10.2	68	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.4	2.2	0.9	1.0	1.1	0.9	2.7	1.4	2.7	1.9	2.8	22.9	13	-72539
MEAN NO DYS TSTMS	0.3	0.5	0.8	3.0	3.6	6.8	5.6	6.1	4.1	2.1	0.8	0.1	33.8	13	-72539
P FREQ WND SPD = DR GTR 17 KTS	19.7	20.4	25.6	21.4	12.0	6.9	3.9	2.4	6.7	8.7	16.5	17.4	13.5	13	-72539
P FREQ WND SPD = DR GTR 28 KTS	1.1	1.2	1.9	1.4	0.6	0.1	0.1	0.0	0.2	0.1	0.9	0.8	0.7	13	-72539
P FREQ LES 3000 FT A/D LES 5 MI	61.7	54.7	49.4	37.9	25.2	21.0	18.5	26.5	25.8	35.6	53.7	59.6	39.1	13	-72539
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	34.1	24.1	23.1	14.6	10.2	6.7	5.5	10.9	10.5	16.0	20.2	25.1	16.8	13	-72539
03-05 LST	32.5	26.0	25.7	17.8	12.4	13.1	10.3	16.0	14.6	18.7	21.2	26.3	19.6	13	-72539
06-08 LST	37.2	29.9	30.6	22.2	15.9	14.2	11.9	20.9	18.9	25.1	24.7	30.1	23.5	13	-72539
09-11 LST	40.5	29.0	25.6	19.9	11.4	10.8	7.4	12.3	13.0	19.2	24.2	31.4	20.4	13	-72539
12-14 LST	31.2	22.4	21.1	14.7	6.8	5.3	2.5	4.7	8.1	13.8	17.9	26.9	14.6	13	-72539
15-17 LST	26.4	18.8	19.4	10.3	6.1	4.4	1.8	2.8	5.5	9.9	16.1	24.7	12.2	13	-72539
18-20 LST	27.0	20.9	21.2	10.9	8.6	4.5	2.3	4.6	4.7	9.7	18.4	23.5	13.0	13	-72539
21-23 LST	28.1	23.2	20.6	12.1	6.9	3.4	3.1	5.8	5.9	11.3	18.9	23.3	13.6	13	-72539
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	4.5	4.2	1.6	1.3	0.9	0.8	1.8	1.6	2.3	2.3	4.5	2.7	13	-72539
03-05 LST	6.2	3.9	3.5	2.2	2.1	2.9	2.2	5.9	4.1	5.2	4.1	5.7	4.0	13	-72539
06-08 LST	6.0	4.6	4.1	2.1	1.8	1.9	1.6	6.3	4.0	7.6	4.9	4.9	4.2	13	-72539
09-11 LST	6.3	3.7	2.6	0.8	0.4	0.1	0.1	0.4	0.7	2.4	3.4	5.8	2.2	13	-72539
12-14 LST	3.5	2.3	2.1	0.5	0.0	0.0	0.1	0.2	0.0	0.1	2.0	3.1	1.2	13	-72539
15-17 LST	4.5	3.7	1.8	0.5	0.0	0.1	0.0	0.2	0.0	0.0	1.6	3.4	1.3	13	-72539
18-20 LST	4.8	4.0	2.5	0.8	0.4	0.2	0.1	0.2	0.3	0.5	1.1	3.1	1.5	13	-72539
21-23 LST	5.9	4.3	2.9	0.3	0.5	0.3	0.1	0.7	0.5	1.0	1.8	3.4	1.8	13	-72539

ALMA MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDF (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.7	23.3	26.1	27.7	28.9	29.2	30.7	30.1	29.2	28.9	26.1	26.5	331.4	13	-72539
	00 LST	23.4	22.4	25.7	26.6	27.7	28.6	29.9	28.3	28.3	27.4	25.3	25.3	319.9	13	-72539
	06 LST	23.7	22.1	23.8	24.9	27.2	26.3	27.6	24.7	24.7	25.0	25.1	24.5	299.6	13	-72539
	12 LST	23.4	23.6	26.2	27.1	29.9	29.2	30.7	30.1	28.4	27.8	26.0	24.1	326.5	13	-72539
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	7.9	7.8	7.4	7.3	9.6	13.3	15.2	18.1	16.2	15.9	11.1	11.1	140.9	13	-72539
	00 LST	8.1	10.2	9.5	12.7	15.7	19.4	22.7	23.3	18.9	16.6	12.0	10.5	179.6	13	-72539
	06 LST	8.6	9.5	10.4	11.8	16.3	18.6	22.1	20.4	17.5	15.5	11.0	9.2	170.9	13	-72539
	12 LST	5.1	6.2	5.7	4.8	7.7	11.6	12.7	14.7	9.3	9.1	5.6	5.9	98.4	13	-72539
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.3	5.0	8.7	6.4	4.7	3.0	1.8	0.9	1.5	2.0	4.2	4.1	46.6	13	-72539
	00 LST	5.8	3.7	5.2	2.4	1.3	0.6	0.2	0.0	0.7	1.5	2.9	3.4	27.7	13	-72539
	06 LST	4.0	3.8	4.3	2.4	1.0	0.8	0.0	0.1	0.8	1.1	3.5	4.1	25.9	13	-72539
	12 LST	7.1	7.3	10.3	11.4	7.4	3.0	2.7	2.0	4.6	5.1	8.8	8.2	77.9	13	-72539
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.0	3.1	8.1	8.2	11.0	14.4	15.9	18.7	17.7	16.7	12.8	4.7	134.3	13	-72539
	00 LST	1.7	2.3	3.4	12.4	16.5	20.0	21.2	20.0	18.0	17.6	9.8	3.3	146.2	13	-72539
	06 LST	2.5	1.2	3.3	10.5	17.8	19.6	19.4	18.7	19.0	16.5	8.3	2.5	139.3	13	-72539
	12 LST	2.6	2.7	5.9	5.6	9.9	14.3	14.6	15.8	12.1	12.1	8.9	3.9	108.4	13	-72539
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.2	5.4	6.5	7.0	9.0	9.5	10.7	12.6	12.0	12.0	6.4	6.8	103.1	13	-72539
	00 LST	7.5	7.3	8.6	12.0	13.6	15.2	18.2	17.5	15.1	15.0	8.1	7.2	145.3	13	-72539
	06 LST	6.0	5.5	7.3	8.3	8.6	8.5	12.2	10.2	10.7	10.8	6.5	6.4	101.0	13	-72539
	12 LST	4.0	4.5	5.8	5.4	7.8	7.3	7.0	7.8	8.3	9.2	4.5	5.1	76.7	13	-72539
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	18.6	18.7	22.0	25.1	27.6	27.9	30.1	29.1	27.9	26.7	21.8	19.9	295.4	13	-72539
	00 LST	17.2	18.1	21.8	24.5	27.0	27.5	29.0	27.3	26.3	25.4	21.2	19.7	295.0	13	-72539
	06 LST	16.0	16.6	18.8	21.6	25.3	24.2	25.5	23.7	23.1	23.3	20.0	17.1	255.2	13	-72539
	12 LST	16.0	17.9	20.6	22.1	26.3	26.3	28.5	27.5	25.7	23.9	19.8	17.9	272.5	13	-72539
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.7	14.7	16.5	19.0	22.5	25.0	27.0	26.1	24.9	22.2	15.6	14.4	242.6	13	-72539
	00 LST	13.4	13.3	16.5	20.5	23.7	24.8	28.3	24.8	23.3	21.6	14.5	12.0	236.7	13	-72539
	06 LST	11.2	11.8	14.1	17.5	20.8	22.0	23.6	20.8	20.3	19.2	13.1	11.8	206.2	13	-72539
	12 LST	12.5	14.4	15.9	15.8	22.2	22.8	22.9	22.3	21.0	19.9	13.0	14.6	217.3	13	-72539
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.7	13.2	15.4	16.3	19.8	23.3	25.6	24.5	22.5	20.1	13.2	12.7	220.3	13	-72539
	00 LST	12.8	11.5	15.3	17.5	21.0	23.4	26.3	23.7	21.1	19.8	12.7	11.3	216.4	13	-72539
	06 LST	10.1	10.3	12.8	14.9	17.9	18.6	22.3	19.2	17.9	16.6	11.5	10.4	182.5	13	-72539
	12 LST	11.1	12.9	14.5	14.1	20.3	21.2	21.5	20.6	19.5	18.8	11.4	13.5	199.4	13	-72539

OWOSSO/CITY, MICHIGAN

STA NO. 73016 (IN AREA NUMBER 12)

LATITUDE 4259N

LONGITUDE 08408W

ELEVATION(FT) 00739

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	68	83	88	95	102	105	103	103	90	79	65	105	62	-113
MEAN MAX TMP (F)	31	32	43	58	70	80	85	83	75	63	47	35	59	62	-113
MEAN MIN TMP (F)	16	15	24	35	45	55	61	57	51	41	31	20	38	62	-113
ABS MIN TMP (F)	-22	-26	-13	8	20	31	40	34	27	15	-5	-14	-26	62	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	5.0	3.0	2.0	0.3	0.0	0.0	13.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	27.0	11.0	3.0	0.0	0.0	0.0	1.0	8.0	19.0	27.0	153.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)	2.5	2.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.3	7.9	13	-72637
MEAN DEW PT TMP (F)	18	19	23	35	44	55	59	59	52	42	31	22	38	12	-72637
MEAN REL HUM (PCT)	80	78	74	69	66	69	70	74	74	74	77	80	74	12	-72637
MEAN PRESS ALT (FT)	584	595	636	665	686	691	683	660	626	613	626	601	639	0	-50
MEAN PRECIP (IN)	1.70	1.56	2.15	2.68	3.37	3.11	2.95	2.75	2.84	2.92	2.25	1.65	29.5	61	-113
MEAN SNOW FALL (IN)	8.8	8.5	6.1	1.4	0.3	0.0	0.0	0.0	0.0	0.1	3.0	7.1	35.3	67	-72637
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.1	3.9	5.1	5.8	6.4	5.7	5.5	5.3	4.8	4.3	4.0	4.0	58.9	61	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	2.1	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	8.4	12	-72637
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.9	2.0	0.9	1.1	1.1	0.9	2.1	1.9	2.5	1.9	2.1	22.1	12	-72637
MEAN NO DYS TSTMS	0.3	0.3	1.6	3.2	4.2	6.2	6.4	6.1	3.4	1.9	0.6	0.1	34.3	13	-72637
P FREQ WND SPD = DR GTR 17 KTS	10.1	9.2	14.4	10.8	5.1	3.8	2.3	1.9	4.8	6.0	12.9	9.5	7.6	12	-72637
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.3	1.0	0.3	0.4	0.1	0.0	0.0	0.1	0.1	0.6	0.4	0.3	12	-72637
P FREQ LES 5000 FT A/D LES 5 MI	60.2	53.5	46.2	39.6	26.5	24.0	19.0	26.3	26.2	33.6	53.1	56.8	38.8	12	-72637
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.0	22.6	20.2	13.9	9.4	6.9	4.2	9.9	9.3	13.3	19.0	23.1	15.0	12	-72637
03-05 LST	29.8	21.3	19.9	15.4	14.8	11.8	8.5	15.1	12.9	15.8	18.2	25.7	17.4	12	-72637
06-08 LST	30.3	26.5	25.0	21.5	16.3	13.5	12.1	22.0	20.0	22.7	24.7	27.5	21.8	12	-72637
09-11 LST	37.5	30.0	24.7	21.2	14.2	11.7	7.6	11.9	12.6	16.8	23.6	32.5	20.4	12	-72637
12-14 LST	30.9	25.0	19.5	18.0	9.1	7.0	3.7	5.5	7.1	13.1	19.0	27.8	15.5	12	-72637
15-17 LST	28.0	22.0	17.4	14.5	7.6	5.6	2.1	4.0	6.8	10.0	19.4	24.2	13.5	12	-72637
18-20 LST	23.7	20.7	16.8	12.5	7.2	3.7	2.2	3.9	4.9	8.4	16.9	20.3	11.8	12	-72637
21-23 LST	23.5	20.3	17.9	11.5	6.2	3.4	3.3	5.7	5.3	9.6	17.6	23.5	12.3	12	-72637
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	4.6	3.0	1.5	1.6	1.3	0.7	2.2	1.7	2.5	2.8	4.1	2.5	12	-72637
03-05 LST	4.1	3.7	3.3	1.9	3.0	3.3	2.4	4.7	3.9	4.5	3.8	4.8	3.6	12	-72637
06-08 LST	3.9	3.3	4.0	2.1	1.3	1.6	1.6	4.9	4.2	6.5	4.2	4.7	3.5	12	-72637
09-11 LST	4.6	2.4	2.8	0.6	0.6	0.1	0.0	0.4	0.5	1.0	1.6	4.9	1.6	12	-72637
12-14 LST	2.9	2.5	2.0	0.6	0.1	0.0	0.1	0.0	0.0	0.1	0.7	2.7	1.0	12	-72637
15-17 LST	2.9	3.4	2.0	0.2	0.0	0.1	0.0	0.4	0.1	0.0	1.0	2.7	1.1	12	-72637
18-20 LST	2.9	2.6	0.6	0.5	0.1	0.0	0.2	0.3	0.1	0.4	0.9	2.4	0.9	12	-72637
21-23 LST	3.0	4.1	1.7	0.3	0.5	0.0	0.0	0.6	0.6	1.1	1.2	2.7	1.3	12	-72637

OWOSSO/CITY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	22.5	26.7	27.1	29.7	29.3	30.7	30.2	28.7	29.2	26.6	26.2	332.0	12	-72637
	00 LST	24.7	23.2	26.7	27.1	28.8	28.7	30.5	28.5	28.4	27.9	25.8	26.3	326.6	12	-72637
	06 LST	25.1	23.6	25.1	25.2	27.0	26.4	27.3	24.1	24.9	25.7	25.3	25.1	304.8	12	-72637
	12 LST	23.2	22.8	27.1	26.1	29.6	28.9	30.7	29.6	28.7	28.3	25.6	23.8	324.4	12	-72637
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.1	11.2	12.4	10.7	14.2	17.6	21.0	23.7	20.9	20.0	13.7	13.2	191.7	12	-72637
	00 LST	13.4	13.7	15.5	17.6	22.3	23.4	27.3	26.2	23.7	20.6	13.2	14.0	230.9	12	-72637
	06 LST	12.9	13.9	14.9	16.7	20.2	21.3	24.1	21.9	19.8	18.7	12.8	11.7	208.9	12	-72637
	12 LST	7.6	7.9	7.8	7.0	10.5	14.3	16.9	16.6	12.6	10.6	6.6	6.9	125.3	12	-72637
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.2	1.8	4.8	3.1	1.3	1.0	1.1	0.3	0.7	0.8	2.7	2.4	23.2	12	-72637
	00 LST	3.0	2.0	2.9	1.5	0.4	0.2	0.2	0.2	0.6	0.7	2.8	2.2	16.7	12	-72637
	06 LST	2.4	1.2	3.2	1.3	0.4	0.2	0.2	0.1	0.3	0.5	2.2	1.7	13.7	12	-72637
	12 LST	4.2	3.8	6.5	6.3	3.3	2.3	1.2	1.6	3.4	3.9	6.8	5.5	48.8	12	-72637
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.4	4.9	10.8	13.3	17.4	18.1	19.6	21.7	22.2	19.9	13.0	5.5	168.8	12	-72637
	00 LST	1.6	2.2	4.8	14.9	20.4	19.0	21.2	20.0	19.6	19.4	9.5	4.6	157.2	12	-72637
	06 LST	1.8	1.8	3.7	11.1	18.8	18.2	14.5	15.3	17.6	15.4	8.7	3.2	130.1	12	-72637
	12 LST	3.1	4.7	9.0	11.3	14.7	17.6	18.2	18.8	15.5	14.1	8.1	4.7	139.8	12	-72637
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.2	5.3	6.4	6.0	8.1	7.4	8.2	9.1	11.3	11.0	5.1	5.1	88.2	12	-72637
	00 LST	6.7	8.5	9.5	11.0	15.2	14.2	18.1	17.0	16.5	15.0	8.6	6.7	147.0	12	-72637
	06 LST	6.1	6.9	8.3	7.6	9.1	8.9	11.5	10.1	10.0	11.3	7.9	7.7	105.4	12	-72637
	12 LST	3.6	4.7	5.2	4.8	6.7	6.2	6.9	6.1	7.7	8.3	2.9	3.7	66.8	12	-72637
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.2	18.6	23.4	24.2	27.8	28.2	30.3	29.6	27.8	26.5	21.8	20.5	297.9	12	-72637
	00 LST	19.0	19.0	23.2	24.3	27.2	27.3	29.5	27.8	27.2	25.5	22.0	20.5	292.5	12	-72637
	06 LST	17.3	18.7	21.6	22.6	24.5	24.6	26.3	22.6	23.0	23.0	20.6	18.8	263.6	12	-72637
	12 LST	16.7	17.6	20.6	20.8	25.6	25.4	28.1	25.9	25.4	24.6	20.3	18.1	269.1	12	-72637
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.1	14.0	17.4	18.1	23.7	23.2	25.7	24.4	23.2	21.7	14.4	15.2	235.1	12	-72637
	00 LST	12.9	14.1	17.2	19.7	24.0	24.7	27.0	24.7	23.8	21.4	15.2	13.2	237.9	12	-72637
	06 LST	11.3	13.2	16.9	18.3	21.0	21.2	24.9	20.8	20.2	19.2	13.7	12.0	212.7	12	-72637
	12 LST	12.4	13.2	16.0	14.7	20.8	20.5	21.5	20.2	20.0	20.1	13.4	12.6	205.4	12	-72637
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.6	12.3	16.1	15.8	21.6	21.4	23.6	22.8	21.5	20.6	12.8	13.5	214.6	12	-72637
	00 LST	12.1	12.9	16.1	16.7	21.3	21.8	25.6	23.4	22.2	20.5	14.2	11.2	217.8	12	-72637
	06 LST	10.3	12.2	15.7	15.9	18.8	19.4	22.9	19.6	18.4	17.8	11.9	10.6	193.5	12	-72637
	12 LST	11.2	12.0	14.7	13.2	19.4	19.3	20.2	19.4	18.5	18.7	11.4	10.9	188.9	12	-72637

FREMONT, MICHIGAN

STA NO. 73021 (IN AREA NUMBER 12)

LATITUDE 4326N

LONGITUDE 08559W

ELEVATION(FT) 60800

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB NO. (YRS) DBS
ABS MAX TMP (F)	63	57	77	84	88	97	95	97	95	83	76	63	97	21 -72636
MEAN MAX TMP (F)	31	33	39	54	66	76	80	79	71	61	45	35	56	21 -72636
MEAN MIN TMP (F)	19	20	24	36	45	55	60	59	51	42	32	23	39	21 -72636
ABS MIN TMP (F)	-13	-11	-10	15	22	34	40	40	28	21	-14	-5	-14	21 -72636
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.3	2.1	1.1	0.8	0.0	0.0	0.0	5.3	17 -72636
MEAN NO DYS TMP = DR LES 32(F)	29.9	26.6	26.7	11.8	1.5	0.0	0.0	0.0	0.3	3.7	16.1	26.3	142.9	12 -72636
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.4	2.4	12 -72636
MEAN DEW PT TMP (F)	20	21	24	34	43	55	59	60	53	43	31	23	39	11 -72636
MEAN REL HUM (PCT)	79	78	73	70	65	68	70	73	72	72	74	78	73	11 -72636
MEAN PRESS ALT (FT)	636	646	697	725	749	753	742	722	685	668	676	650	696	0 -50
MEAN PRECIP (IN)	2.24	2.03	2.31	2.87	3.04	2.95	2.63	3.12	2.83	2.51	2.92	2.15	31.6	23 -72636
MEAN SNOW FALL (IN)	22.7	14.0	10.3	1.5	0.0	0.0	0.0	0.0	0.0	0.1	9.0	14.9	72.5	23 -72636
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.0	4.7	5.3	6.0	6.1	5.5	5.1	5.8	4.8	4.3	4.9	4.9	62.4	23 -29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.8	3.3	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.8	5.1	20.8	12 -72636
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.1	2.7	1.7	2.2	1.4	1.4	2.7	0.8	2.1	2.0	2.0	24.0	11 -72636
MEAN NO DYS YSTMS	0.3	0.5	1.6	3.6	4.7	6.0	7.2	5.1	5.3	2.6	1.3	0.6	38.8	12 -72636
P FREQ WND SPD = DR GTR 17 KTS	11.3	9.1	14.4	11.6	6.9	4.2	2.7	2.1	5.0	7.9	16.0	11.4	8.6	11 -72636
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.2	0.9	0.2	0.2	0.0	0.1	0.0	0.2	0.1	1.5	0.5	0.4	11 -72636
P FREQ LES 5000 FT A/D LES 3 MI	72.7	59.8	49.4	39.4	25.1	19.5	17.4	25.3	25.1	35.0	62.2	74.2	42.1	11 -72636
P FREQ LES 1500 FT A/D LES 3 MI														
FOR 00-02 LST	38.4	24.7	21.3	17.2	13.8	5.6	6.7	12.7	11.3	10.8	20.9	25.7	17.4	7 -72636
03-05 LST	38.3	25.5	21.7	22.3	18.3	12.2	11.1	16.7	11.4	13.9	18.8	29.1	19.9	11 -72636
06-08 LST	34.5	28.5	24.7	23.8	16.7	12.8	11.6	21.2	13.3	19.2	22.1	31.0	21.6	12 -72636
09-11 LST	40.6	31.6	23.7	21.3	13.4	9.5	9.6	14.5	10.8	14.8	22.4	32.8	20.4	17 -72636
12-14 LST	39.8	30.8	21.1	15.6	8.9	5.5	6.6	8.7	6.7	9.9	21.2	34.1	17.4	12 -72636
15-17 LST	33.7	28.4	19.7	11.3	6.5	3.0	3.3	5.0	4.8	7.9	19.9	30.8	14.5	12 -72636
18-20 LST	27.9	24.6	19.0	10.7	5.0	2.0	1.6	4.0	4.8	10.0	18.8	26.0	12.9	17 -72636
21-23 LST	32.9	24.9	20.3	12.0	8.1	3.5	3.2	8.8	9.8	10.4	18.3	26.3	14.9	9 -72636
P FREQ LES 300 FT A/D LES 1 MI														
FOR 00-02 LST	5.2	2.7	4.3	2.0	4.8	2.2	2.2	3.2	0.9	4.1	2.4	3.9	3.2	7 -72636
03-05 LST	5.9	4.3	3.2	3.6	7.0	3.0	4.5	7.1	1.5	4.4	1.8	2.6	4.1	11 -72636
06-08 LST	4.7	4.2	4.9	4.5	5.3	2.4	2.4	6.3	2.9	4.7	3.4	3.7	4.1	12 -72636
09-11 LST	4.3	3.7	2.9	1.4	2.6	1.0	0.4	1.0	0.1	1.3	1.9	4.2	2.1	12 -72636
12-14 LST	4.0	3.3	1.9	0.8	0.4	0.0	0.0	0.1	0.2	0.4	1.1	3.9	1.3	12 -72636
15-17 LST	4.0	3.6	2.1	0.7	0.0	0.0	0.0	0.1	0.0	0.6	1.3	3.2	1.3	17 -72636
18-20 LST	3.5	4.5	3.0	0.6	0.6	0.2	0.2	0.4	0.0	1.1	1.6	3.6	1.6	12 -72636
21-23 LST	4.7	2.3	2.7	1.0	1.3	1.1	0.4	0.7	0.7	1.8	2.6	3.5	1.9	9 -72636

FREMONT, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.3	22.0	26.3	27.8	30.4	29.6	30.9	30.3	29.1	29.5	25.6	25.9	331.7	12	-72636
	00 LST	22.5	23.2	25.8	26.8	28.3	29.0	29.8	28.4	27.6	28.4	26.0	25.5	321.3	7	-72636
	06 LST	23.4	22.4	25.6	24.3	26.4	26.3	27.7	24.1	26.8	25.9	25.3	24.1	302.3	12	-72636
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.1	11.1	12.0	11.7	15.2	18.1	20.5	20.4	20.6	20.3	12.3	11.3	184.6	12	-72636
	00 LST	10.1	12.8	14.1	15.3	21.1	21.8	26.4	24.4	21.4	20.0	11.8	11.9	211.1	7	-72636
	06 LST	10.5	12.1	15.9	14.4	18.4	20.1	23.7	21.1	20.8	18.1	12.4	11.3	199.0	12	-72636
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	8.3	8.2	7.5	4.2	7.8	9.2	11.2	11.9	10.9	11.7	7.2	7.3	105.4	12	-72636
	00 LST	3.2	2.7	2.9	2.3	1.8	0.7	0.2	0.6	1.0	1.4	5.0	3.7	25.5	12	-72636
	06 LST	4.8	1.8	2.7	2.4	0.5	0.0	0.2	0.2	0.8	2.0	4.7	1.8	21.9	7	-72636
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.9	2.0	2.9	2.3	1.8	0.8	0.5	0.2	1.0	1.6	3.9	3.7	23.6	12	-72636
	00 LST	4.4	3.0	4.9	6.0	3.6	2.2	1.5	1.6	3.0	4.3	6.6	5.1	46.2	12	-72636
	06 LST	2.6	3.4	10.2	16.6	19.2	20.7	22.8	22.4	18.9	16.4	11.8	6.2	172.7	12	-72636
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	00 LST	3.2	3.2	5.5	12.3	17.1	14.7	12.7	13.3	15.2	14.3	9.1	2.4	123.0	7	-72636
	06 LST	2.9	2.8	4.6	11.6	16.9	16.2	13.7	15.5	16.7	14.3	9.8	4.6	129.6	12	-72636
	12 LST	3.5	5.3	9.1	9.3	12.8	13.7	17.9	17.3	14.0	15.0	9.7	5.1	132.7	12	-72636
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	2.7	4.3	6.0	8.6	9.4	11.4	13.0	11.8	12.5	10.8	3.7	3.4	97.6	12	-72636
	00 LST	2.5	5.4	7.2	8.2	13.5	12.1	16.0	14.6	13.4	12.4	5.2	3.6	114.1	7	-72636
	06 LST	3.7	5.3	6.9	6.8	9.6	9.8	10.2	10.1	10.7	10.7	5.4	3.7	92.9	12	-72636
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	12 LST	2.4	3.4	6.1	7.5	10.1	9.4	11.0	10.1	9.0	9.4	3.6	2.7	84.7	12	-72636
	18 LST	15.3	16.7	22.2	25.6	28.9	28.7	30.3	29.3	27.8	26.6	21.1	17.2	289.7	12	-72636
	00 LST	13.0	16.6	21.6	24.2	26.5	28.0	29.0	26.2	25.8	25.8	20.2	15.6	272.5	7	-72636
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	13.0	16.7	20.2	21.0	24.6	25.0	26.5	23.1	24.6	23.7	19.3	14.8	252.5	12	-72636
	12 LST	13.0	14.8	20.2	21.8	26.2	26.6	28.1	26.0	25.9	24.7	18.7	13.9	259.9	12	-72636
	18 LST	10.7	12.2	17.2	20.6	25.4	26.9	28.9	27.0	24.7	21.4	13.1	10.1	238.2	12	-72636
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	7.5	11.0	15.2	17.6	23.3	24.4	27.6	23.8	21.6	20.6	11.4	7.8	211.8	7	-72636
	06 LST	7.6	11.1	14.7	17.0	21.3	22.4	24.2	21.0	21.0	18.3	10.8	7.6	197.0	12	-72636
	12 LST	8.9	10.9	15.7	18.1	23.7	24.7	26.2	23.8	21.8	19.5	11.6	8.8	213.2	12	-72636
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.1	11.1	15.2	17.9	22.5	25.7	27.0	25.1	22.3	19.4	10.8	9.1	215.2	12	-72636
	00 LST	6.1	9.0	13.3	14.5	20.5	21.2	24.4	21.0	20.0	18.0	9.6	6.4	184.0	7	-72636
	06 LST	7.0	9.6	13.4	14.7	18.2	20.1	22.9	19.7	19.1	16.2	9.3	7.2	177.4	12	-72636
12 LST	8.0	9.6	13.8	16.3	22.2	23.0	25.3	22.3	20.6	18.2	10.4	7.7	197.4	12	-72636	

GRAND HAVEN/MEMORIAL, MICHIGAN

STA NO. 73022 (IN AREA NUMBER 12)

LATITUDE 4302N

LONGITUDE 08612W

ELEVATION(FT) 00602

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	ORS
ABS MAX TMP (F)	63	62	79	85	94	96	101	95	94	84	74	63	101	89	-113
MEAN MAX TMP (F)	31	32	40	53	64	73	78	77	70	59	45	35	55	89	-113
MEAN MIN TMP (F)	19	18	25	36	46	56	61	59	53	43	33	24	39	88	-113
ABS MIN TMP (F)	-14	-25	-8	9	25	34	40	39	30	20	-7	-12	-25	87	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.3	1.0	0.0	0.0	0.0	3.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	26.0	25.0	8.0	0.3	0.0	0.0	0.0	0.0	2.0	14.7	24.0	128.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.4	12	-72636
MEAN DEW PT TMP (F)	20	21	24	34	43	55	59	60	53	43	31	23	39	11	-72636
MEAN REL HUM (PCT)	79	78	73	70	65	68	70	73	72	72	74	78	73	11	-72636
MEAN PRESS ALT (FT)	440	448	499	527	553	558	547	526	491	475	483	456	500	0	-50
MEAN PRECIP (IN)	2.38	1.98	2.29	2.69	3.29	3.19	2.57	2.81	3.40	2.88	2.82	2.32	32.6	89	-113
MEAN SNOW FALL (IN)	22.7	14.0	10.3	1.5	0.0	0.0	0.0	0.0	0.0	0.1	9.0	14.9	72.5	23	-72636
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.3	4.6	5.3	5.8	6.3	5.8	5.0	5.4	5.5	4.8	4.7	5.2	63.7	89	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	5.8	3.3	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.8	5.1	20.8	12	-72636
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.1	2.7	1.7	2.2	1.4	1.4	2.7	0.8	2.1	2.0	2.0	24.0	11	-72636
MEAN NO DYS TSTMS	0.3	0.5	1.6	3.6	4.7	6.0	7.2	5.1	5.3	2.6	1.3	0.6	38.8	12	-72636
P FREQ WND SPD = OR GTR 17 KTS	11.3	9.1	14.4	11.6	6.9	4.2	2.7	2.1	5.0	7.9	16.0	11.4	8.6	11	-72636
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.2	0.9	0.2	0.2	0.0	0.1	0.0	0.2	0.1	1.5	0.5	0.4	11	-72636
P FREQ LES 5000 FT A/O LES 5 MI	72.7	59.8	49.4	39.4	25.1	19.5	17.4	25.3	25.1	35.0	62.2	74.2	42.1	11	-72636
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	38.4	24.7	21.3	17.2	13.8	5.6	6.7	12.7	11.3	10.8	20.9	25.7	17.4	7	-72636
03-05 LST	38.3	25.5	21.7	22.3	18.3	12.2	11.1	16.7	11.4	13.9	18.8	29.1	19.9	11	-72636
06-08 LST	34.5	28.5	24.7	23.8	16.7	12.8	11.6	21.2	13.3	19.2	22.1	31.0	21.6	12	-72636
09-11 LST	40.6	31.6	23.7	21.3	13.4	9.5	9.6	14.5	10.8	14.8	22.4	32.8	20.4	12	-72636
12-14 LST	39.8	30.6	21.1	15.6	8.9	5.5	6.6	8.7	6.7	9.9	21.2	34.1	17.4	12	-72636
15-17 LST	33.7	28.4	19.7	11.3	6.5	3.0	3.3	5.0	4.8	7.9	19.9	30.8	14.5	12	-72636
18-20 LST	27.9	24.6	19.0	10.7	5.0	2.0	1.6	4.0	4.8	10.0	18.8	26.0	12.9	12	-72636
21-23 LST	32.9	24.9	20.3	12.0	8.1	3.5	3.2	8.8	9.8	10.4	18.3	26.3	14.9	9	-72636
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.2	2.7	4.3	2.0	4.8	2.2	2.2	3.2	0.9	4.1	2.4	3.9	3.2	7	-72636
03-05 LST	5.9	4.3	3.2	3.6	7.0	3.0	4.5	7.1	1.5	4.4	1.8	2.6	4.1	11	-72636
06-08 LST	4.7	4.2	4.9	4.5	5.3	2.4	2.4	6.3	2.9	4.7	3.4	3.7	4.1	12	-72636
09-11 LST	4.3	3.7	2.9	1.4	2.6	1.0	0.4	1.0	0.1	1.3	1.9	4.2	2.1	12	-72636
12-14 LST	4.0	3.3	1.9	0.8	0.4	0.0	0.0	0.1	0.2	0.4	1.1	3.9	1.3	12	-72636
15-17 LST	4.0	3.6	2.1	0.7	0.0	0.0	0.0	0.1	0.0	0.6	1.3	3.2	1.3	12	-72636
18-20 LST	3.5	4.5	3.0	0.6	0.6	0.2	0.2	0.4	0.0	1.1	1.6	3.6	1.6	12	-72636
21-23 LST	4.7	2.3	2.7	1.0	1.3	1.1	0.4	0.7	0.7	1.8	2.6	3.5	1.9	9	-72636

GRAND HAVEN/MEMORIAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.3	22.0	26.3	27.8	30.4	29.6	30.9	30.3	29.1	29.5	25.6	25.9	331.7	12	-72636
	00 LST	22.5	23.2	25.8	26.8	28.3	29.0	29.8	28.4	27.6	28.4	26.0	25.5	321.3	7	-72636
	06 LST	23.4	22.4	25.6	24.3	26.4	26.3	27.7	24.1	26.8	25.9	25.3	24.1	302.3	12	-72636
	12 LST	21.6	21.4	26.5	26.4	28.9	28.3	29.6	28.8	28.2	29.1	25.8	23.8	318.4	12	-72636
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.1	11.1	12.0	11.7	15.2	18.1	20.5	20.4	20.6	20.3	12.3	11.3	184.6	12	-72636
	00 LST	10.1	12.8	14.1	15.3	21.1	21.8	26.4	24.4	21.4	20.0	11.8	11.9	211.1	7	-72636
	06 LST	10.5	12.1	15.9	14.4	18.4	20.3	23.7	21.1	20.8	18.1	12.4	11.3	199.0	12	-72636
	12 LST	8.3	8.2	7.5	4.2	7.8	9.2	11.2	11.9	10.9	11.7	7.2	7.3	105.4	12	-72636
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.2	2.7	2.9	2.3	1.8	0.7	0.2	0.6	1.0	1.4	5.0	3.7	25.5	12	-72636
	00 LST	4.8	1.8	2.7	2.4	0.5	0.0	0.2	0.2	0.8	2.0	4.7	1.8	21.9	7	-72636
	06 LST	2.9	2.0	2.9	2.3	1.8	0.8	0.5	0.2	1.0	1.6	3.9	3.7	23.6	12	-72636
	12 LST	4.4	3.0	4.9	6.0	3.6	2.2	1.5	1.6	3.0	4.3	6.6	5.1	46.2	12	-72636
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.6	5.4	10.2	16.6	19.2	20.2	22.8	22.4	18.9	16.4	11.8	6.2	172.7	12	-72636
	00 LST	3.2	3.2	5.5	12.3	17.1	14.7	12.7	13.3	15.2	14.3	9.1	2.4	123.0	7	-72636
	06 LST	2.9	2.8	4.6	11.6	16.9	16.2	13.7	15.5	16.7	14.3	9.8	4.6	129.6	12	-72636
	12 LST	3.5	5.3	9.1	9.3	12.8	13.7	17.9	17.3	14.0	15.0	9.7	5.1	132.7	12	-72636
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.7	4.3	6.0	8.6	9.4	11.4	13.0	11.8	12.5	10.8	3.7	3.4	97.6	12	-72636
	00 LST	2.5	5.4	7.2	8.2	13.5	12.1	16.0	14.6	13.4	12.4	5.2	3.6	114.1	7	-72636
	06 LST	3.7	5.3	6.9	6.8	9.6	9.8	10.2	10.1	10.7	10.7	5.4	3.7	92.9	12	-72636
	12 LST	2.4	3.4	6.1	7.5	10.1	9.4	11.0	10.1	9.0	9.4	3.6	2.7	84.7	12	-72636
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.3	16.7	22.2	25.6	28.9	28.7	30.3	29.3	27.8	26.6	21.1	17.2	289.7	12	-72636
	00 LST	13.0	16.6	21.6	24.2	26.5	28.0	29.0	26.2	25.8	25.8	20.2	15.6	272.5	7	-72636
	06 LST	13.0	16.7	20.2	21.0	24.6	25.0	26.5	23.1	24.6	23.7	19.3	14.8	252.5	12	-72636
	12 LST	13.0	14.8	20.2	21.8	26.2	26.6	28.1	26.0	25.9	24.7	18.7	13.9	259.9	12	-72636
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.7	12.2	17.2	20.6	25.4	26.9	28.9	27.0	24.7	21.4	13.1	10.1	238.2	12	-72636
	00 LST	7.5	11.0	15.2	17.6	23.3	24.4	27.6	23.8	21.6	20.6	11.4	7.8	211.8	7	-72636
	06 LST	7.6	11.1	14.7	17.0	21.3	22.4	24.2	21.0	21.0	18.3	10.8	7.6	197.0	12	-72636
	12 LST	8.9	10.9	15.7	18.1	23.7	24.2	26.2	23.8	21.8	19.5	11.6	8.8	213.2	12	-72636
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.1	11.1	15.2	17.9	22.5	25.7	27.0	25.1	22.3	19.4	10.8	9.1	215.2	12	-72636
	00 LST	6.1	9.0	13.3	14.5	20.5	21.2	24.4	21.6	20.0	18.0	9.6	6.4	184.0	7	-72636
	06 LST	7.0	9.6	13.4	14.7	18.2	20.1	22.9	19.7	19.1	16.2	9.3	7.2	177.4	12	-72636
	12 LST	8.0	9.6	13.8	16.3	22.2	23.0	25.3	22.3	20.6	18.2	10.4	7.7	197.4	12	-72636

LUDINGTON/MASON COUNTY, MICHIGAN

STA NO. 73023 (IN AREA NUMBER 12)

LATITUDE 4358N

LONGITUDE 08625W

ELEVATION(FT) 00642

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	58	65	77	83	88	95	98	97	92	84	76	60	98	61	-113
MEAN MAX TMP (F)	30	30	39	51	62	72	77	76	69	59	45	34	54	64	-113
MEAN MIN TMP (F)	18	17	24	34	43	53	59	58	52	43	32	23	38	63	-113
ABS MIN TMP (F)	-12	-37	-6	10	24	32	40	37	26	20	-8	-6	-37	61	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.0	1.0	1.0	0.0	0.0	0.0	3.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.0	28.0	14.0	3.0	0.3	0.0	0.0	0.3	5.0	18.0	29.0	155.6	8	-113
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.4	12	-72636
MEAN DEW PT TMP (F)	20	21	24	34	43	55	59	60	53	43	31	23	39	11	-72636
MEAN REL HUM (PCT)	79	78	73	70	65	68	70	73	72	72	74	78	73	11	-72636
MEAN PRESS ALT (FT)	473	484	539	566	591	593	581	563	523	504	509	485	534	0	-50
MEAN PRECIP (IN)	2.10	1.82	2.00	2.48	2.87	2.82	2.47	2.62	2.97	2.66	2.55	2.01	29.4	61	-113
MEAN SNOW FALL (IN)	17.6	13.6	8.5	2.2	0.1	0.0	0.0	0.0	0.0	0.0	7.0	13.6	63.2	40	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.8	4.3	4.8	5.5	6.0	5.4	4.9	5.1	4.9	4.5	4.4	4.7	59.3	61	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	3.0	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.1	1.5	3.0	13.6	40	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.1	2.7	1.7	2.2	1.4	1.4	2.7	0.8	2.1	2.0	2.0	24.0	11	-72636
MEAN NO DYS TSTMS	0.3	0.5	1.6	3.6	4.7	6.0	7.2	5.1	5.3	2.6	1.3	0.6	38.8	12	-72636
P FREQ WND SPD = DR GTR 17 KTS	11.3	9.1	14.4	11.6	6.9	4.2	2.7	2.1	5.0	7.9	16.0	11.4	8.6	11	-72636
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.2	0.9	0.2	0.2	0.0	0.1	0.0	0.2	0.1	1.5	0.5	0.4	11	-72636
P FREQ LES 5000 FT A/D LES 5 MI	72.7	59.8	49.4	39.4	25.1	19.5	17.4	25.3	25.1	35.0	62.2	74.2	42.1	11	-72636
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	38.4	24.7	21.3	17.2	13.8	5.6	6.7	12.7	11.3	10.8	20.9	25.7	17.4	7	-72636
03-05 LST	38.3	25.5	21.7	22.3	18.3	12.2	11.1	16.7	11.4	13.9	18.8	29.1	19.9	11	-72636
06-08 LST	34.5	28.5	24.7	23.8	16.7	12.8	11.6	21.2	13.3	19.2	22.1	31.0	21.6	12	-72636
09-11 LST	40.6	31.6	23.7	21.3	13.4	9.5	9.6	14.5	10.8	14.8	22.4	32.8	20.4	12	-72636
12-14 LST	39.8	30.8	21.1	15.6	8.9	5.5	6.6	8.7	6.7	9.9	21.2	34.1	17.4	12	-72636
15-17 LST	33.7	28.4	19.7	11.3	6.5	3.0	3.3	5.0	4.8	7.9	19.9	30.8	14.5	12	-72636
18-20 LST	27.9	24.6	19.0	10.7	5.0	2.0	1.6	4.0	4.8	10.0	18.8	26.0	12.9	12	-72636
21-23 LST	32.9	24.9	20.3	12.0	8.1	3.5	3.2	8.8	9.8	10.4	18.3	26.3	14.9	9	-72636
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	5.2	2.7	4.3	2.0	4.8	2.2	2.2	3.2	0.9	4.1	2.4	3.9	3.2	7	-72636
03-05 LST	5.9	4.3	3.2	3.6	7.0	3.0	4.5	7.1	1.5	4.4	1.8	2.6	4.1	11	-72636
06-08 LST	4.7	4.2	4.9	4.5	5.3	2.4	2.4	6.3	2.9	4.7	3.4	3.7	4.1	12	-72636
09-11 LST	4.3	3.7	2.9	1.4	2.8	1.0	0.4	1.0	0.1	1.3	1.9	4.2	2.1	12	-72636
12-14 LST	4.0	3.3	1.9	0.8	0.4	0.0	0.0	0.1	0.2	0.4	1.1	3.9	1.3	12	-72636
15-17 LST	4.0	3.6	2.1	0.7	0.0	0.0	0.0	0.1	0.0	0.6	1.3	3.2	1.3	12	-72636
18-20 LST	3.5	4.5	3.0	0.6	0.6	0.2	0.2	0.4	0.0	1.1	1.6	3.6	1.6	12	-72636
21-23 LST	4.7	2.3	2.7	1.0	1.3	1.1	0.4	0.7	0.7	1.8	2.6	3.5	1.9	9	-72636

LUDINGTON/MASON COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.3	22.0	26.3	27.8	30.4	29.6	30.9	30.3	29.1	29.5	25.6	25.9	331.7	12	-72636
	00 LST	22.5	23.2	25.8	26.8	28.3	29.0	29.8	28.4	27.6	28.4	26.0	25.5	321.3	7	-72636
	06 LST	23.4	22.4	25.6	24.3	26.4	26.3	27.7	24.1	26.8	25.9	25.3	24.1	302.3	12	-72636
	12 LST	21.6	21.4	26.5	26.4	28.9	28.3	29.6	28.8	28.2	29.1	25.8	23.8	318.4	12	-72636
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.1	11.1	12.0	11.7	15.2	18.1	20.5	20.4	20.6	20.3	12.3	11.3	184.6	12	-72636
	00 LST	10.1	12.8	14.1	15.3	21.1	21.8	26.4	24.4	21.4	20.0	11.8	11.9	211.1	7	-72636
	06 LST	10.5	12.1	15.9	14.4	18.4	20.3	23.7	21.1	20.8	18.1	12.4	11.3	199.0	12	-72636
	12 LST	8.3	8.2	7.5	4.2	7.8	9.2	11.2	11.9	10.9	11.7	7.2	7.3	105.4	12	-72636
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.2	2.7	2.9	2.3	1.8	0.7	0.2	0.6	1.0	1.4	5.0	3.7	25.5	12	-72636
	00 LST	4.8	1.8	2.7	2.4	0.5	0.0	0.2	0.2	0.8	2.0	4.7	1.8	21.9	7	-72636
	06 LST	2.9	2.0	2.9	2.3	1.8	0.8	0.5	0.2	1.0	1.6	3.9	3.7	23.6	12	-72636
	12 LST	4.4	3.0	4.9	6.0	3.6	2.2	1.5	1.6	3.0	4.3	6.6	5.1	46.2	12	-72636
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.6	5.4	10.2	16.6	19.2	20.7	22.8	22.4	18.9	16.4	11.8	6.2	172.7	12	-72636
	00 LST	3.2	3.2	5.5	12.3	17.1	14.7	12.7	13.3	15.2	14.3	9.1	2.4	123.0	7	-72636
	06 LST	2.9	2.8	4.6	11.6	16.9	16.2	13.7	15.5	16.7	14.3	9.8	4.6	129.6	12	-72636
	12 LST	3.5	5.3	9.1	9.3	12.8	13.7	17.9	17.3	14.0	15.0	9.7	5.1	132.7	12	-72636
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.7	4.3	6.0	8.6	9.4	11.4	13.0	11.8	12.5	10.9	3.7	3.4	97.6	7	-72636
	00 LST	2.5	5.4	7.2	8.2	13.5	12.1	16.0	14.6	13.4	12.4	5.2	3.6	114.1	12	-72636
	06 LST	3.7	5.3	6.9	6.8	9.6	9.8	10.2	10.1	10.7	10.7	5.4	3.7	92.9	12	-72636
	12 LST	2.4	3.4	6.1	7.5	10.1	9.4	11.0	10.1	9.0	9.4	3.6	2.7	84.7	12	-72636
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.3	16.7	22.2	25.6	28.9	28.7	30.3	29.3	27.8	26.6	21.1	17.2	289.7	12	-72636
	00 LST	13.0	16.6	21.6	24.2	26.5	28.0	29.0	26.2	25.8	25.3	20.2	15.6	272.5	7	-72636
	06 LST	13.0	16.7	20.2	21.0	24.6	25.0	26.5	23.1	24.6	23.7	19.3	14.8	252.5	12	-72636
	12 LST	13.0	14.8	20.2	21.8	26.2	26.6	28.1	26.0	25.9	24.7	18.7	13.9	259.9	12	-72636
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.7	12.2	17.2	20.6	25.4	26.9	28.9	27.0	24.7	21.4	13.1	10.1	238.2	12	-72636
	00 LST	7.5	11.0	15.2	17.6	23.3	24.4	27.6	23.8	21.6	20.6	11.4	7.8	211.8	7	-72636
	06 LST	7.6	11.1	14.7	17.0	21.3	22.4	24.2	21.0	21.0	18.3	10.8	7.6	197.0	12	-72636
	12 LST	8.9	10.9	15.7	18.1	23.7	24.2	26.2	23.8	21.8	19.5	11.6	8.8	213.2	12	-72636
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.1	11.1	15.2	17.9	22.5	25.7	27.0	25.1	22.3	19.4	10.8	9.1	215.2	12	-72636
	00 LST	6.1	9.0	13.3	14.5	20.5	21.2	24.4	21.0	20.0	18.0	9.6	6.4	184.0	7	-72636
	06 LST	7.0	9.6	13.4	14.7	18.2	20.1	22.9	19.7	19.1	16.2	9.3	7.2	177.4	12	-72636
	12 LST	8.0	9.6	13.8	16.3	22.2	23.0	25.3	22.3	20.6	18.2	10.4	7.7	197.4	12	-72636

SOUTH HAVEN MUNICIPAL, MICHIGAN

STA NO. 73024 (IN AREA NUMBER 12)

LATITUDE 4221N

LONGITUDE 08615W

ELEVATION(FT) 00663

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OPS
ABS MAX TMP (F)	67	68	80	88	93	100	99	99	97	90	77	65	100	62	-113
MEAN MAX TMP (F)	33	33	42	55	65	75	80	79	73	62	48	36	57	63	-113
MEAN MIN TMP (F)	19	19	27	36	46	56	61	60	54	43	34	24	40	63	-113
ABS MIN TMP (F)	-12	-22	-3	7	24	35	40	40	26	15	-10	-12	-22	62	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	2.0	1.0	1.0	0.0	0.0	0.0	6.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	25.0	7.0	0.3	0.0	0.0	0.0	0.3	2.0	14.0	24.0	127.6	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.4	12	-72636
MEAN DEW PT TMP (F)	20	21	24	34	43	55	59	60	53	43	31	23	39	11	-72636
MEAN REL HUM (PCT)	79	78	73	70	65	68	70	73	72	72	74	78	73	11	-72636
MEAN PRESS ALT (FT)	506	512	560	588	616	623	612	590	558	544	554	524	546	0	-50
MEAN PRECIP (IN)	1.96	1.71	2.38	2.96	3.52	3.62	2.63	2.83	3.27	3.03	2.68	2.38	33.0	63	-113
MEAN SNOW FALL (IN)	11.5	9.6	6.0	0.9	0.1	0.0	0.0	0.0	0.0	0.6	4.2	10.4	43.3	63	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	4.1	5.4	6.1	6.5	6.4	5.1	5.4	5.3	5.0	4.6	5.3	63.8	63	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.5	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.9	3.3	9.3	63	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.1	2.7	1.7	2.2	1.4	1.4	2.7	0.8	2.1	2.0	4.0	24.0	11	-72636
MEAN NO DYS TSTMS	0.3	0.5	1.6	3.6	4.7	6.0	7.2	5.1	5.3	2.6	1.3	0.6	38.8	12	-72636
P FREQ WND SPD = DR GTR 17 KTS	11.3	9.1	14.4	11.6	6.9	4.2	2.7	2.1	5.0	7.9	16.0	11.4	8.6	11	-72636
P FREQ WND SPD = DR GTR 20 KTS	0.5	0.2	0.9	0.2	0.2	0.0	0.1	0.0	0.2	0.1	1.5	0.5	0.4	11	-72636
P FREQ LES 5000 FT A/D LES 5 MI	72.7	59.8	49.4	39.4	25.1	19.5	17.4	25.3	25.1	35.0	62.2	74.7	42.1	11	-72636
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	38.4	24.7	21.3	17.2	13.8	5.6	6.7	12.7	11.3	10.8	20.9	25.7	17.4	7	-72636
03-05 LST	38.3	25.5	21.7	22.3	18.3	12.2	11.1	16.7	11.4	13.9	18.8	29.1	19.9	11	-72636
06-08 LST	34.5	28.5	24.7	23.8	16.7	12.8	11.6	21.2	13.3	19.2	22.1	31.0	21.6	12	-72636
09-11 LST	40.6	31.6	23.7	21.3	13.4	9.5	9.6	14.5	10.8	14.8	22.4	32.8	20.4	12	-72636
12-14 LST	39.8	30.8	21.1	15.6	8.9	5.5	6.6	8.7	6.7	9.9	21.2	34.1	17.4	12	-72636
15-17 LST	33.7	28.4	19.7	11.3	6.5	3.0	3.3	5.0	4.8	7.9	19.9	30.8	14.5	12	-72636
18-20 LST	27.9	24.6	19.0	10.7	5.0	2.0	1.6	4.0	4.8	10.0	18.8	26.0	12.9	12	-72636
21-23 LST	32.9	24.9	20.3	12.0	8.1	3.5	3.2	8.8	9.8	10.4	18.3	26.3	14.9	9	-72636
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.2	2.7	4.3	2.0	4.8	2.2	2.2	3.2	0.9	4.1	2.4	3.9	3.2	7	-72636
03-05 LST	5.9	4.3	3.2	3.6	7.0	3.0	4.5	7.1	1.5	6.4	1.8	2.6	4.1	11	-72636
06-08 LST	4.7	4.2	4.9	4.5	5.3	2.4	2.4	6.3	2.9	4.7	3.4	3.7	4.1	12	-72636
09-11 LST	4.3	3.7	2.9	1.4	2.6	1.0	0.4	1.0	0.1	1.3	1.9	4.2	2.1	12	-72636
12-14 LST	4.0	3.3	1.9	0.8	0.4	0.0	0.0	0.1	0.2	0.4	1.1	3.9	1.3	12	-72636
15-17 LST	4.0	3.6	2.1	0.7	0.0	0.0	0.0	0.1	0.0	0.6	1.3	3.2	1.3	12	-72636
18-20 LST	3.5	4.5	3.0	0.6	0.6	0.2	0.2	0.4	0.0	1.1	1.6	3.6	1.6	12	-72636
21-23 LST	4.7	2.3	2.7	1.0	1.3	1.1	0.4	0.7	0.7	1.8	2.6	3.5	1.9	9	-72636

SOUTH HAVEN MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.3	22.0	26.3	27.8	30.4	29.6	30.9	30.3	29.1	29.5	25.6	25.9	331.7	12	-72636
	00 LST	22.5	23.2	25.8	26.8	28.3	29.0	29.8	28.4	27.6	28.4	26.0	25.5	321.3	7	-72636
	06 LST	23.4	22.4	25.6	24.3	26.4	26.3	27.7	24.1	26.8	25.9	25.3	24.1	302.3	12	-72636
	12 LST	21.6	21.4	26.5	26.4	28.9	28.3	29.6	28.8	28.2	29.1	25.8	23.8	318.4	12	-72636
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.1	11.1	12.0	11.7	15.2	18.1	20.5	20.4	20.6	20.3	12.3	11.3	184.6	12	-72636
	00 LST	10.1	12.8	14.1	15.3	21.1	21.8	26.4	24.4	21.4	20.0	11.8	11.9	211.1	7	-72636
	06 LST	10.5	12.1	15.9	14.4	18.4	20.3	23.7	21.1	20.8	18.1	12.4	11.3	199.0	12	-72636
	12 LST	8.3	8.2	7.5	4.2	7.8	9.2	11.2	11.9	10.9	11.7	7.2	7.3	105.4	12	-72636
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.2	2.7	2.9	2.3	1.8	0.7	0.2	0.6	1.0	1.4	5.0	3.7	25.3	12	-72636
	00 LST	4.8	1.8	2.7	2.4	0.5	0.0	0.2	0.2	0.8	2.0	4.7	1.8	21.9	7	-72636
	06 LST	2.9	2.0	2.9	2.3	1.8	0.8	0.5	0.2	1.0	1.6	3.9	3.7	23.6	12	-72636
	12 LST	4.4	3.0	4.9	6.0	3.6	2.2	1.5	1.6	3.0	4.3	6.6	5.1	46.2	12	-72636
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.6	5.4	10.2	16.6	19.2	20.2	22.8	22.4	18.9	16.4	11.8	6.2	172.7	12	-72636
	00 LST	3.2	3.2	5.5	12.3	17.1	14.7	12.7	13.3	15.2	14.3	9.1	2.4	123.0	7	-72636
	06 LST	2.9	2.8	4.6	11.6	16.9	16.2	13.7	15.3	16.7	14.3	9.8	4.6	129.6	12	-72636
	12 LST	3.5	5.3	9.1	9.3	12.8	13.7	17.9	17.3	14.0	15.0	9.7	5.1	132.7	12	-72636
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.7	4.3	6.0	8.6	9.4	11.4	13.0	11.8	12.5	10.8	3.7	3.4	97.6	12	-72636
	00 LST	2.5	5.4	7.2	8.2	13.5	12.1	16.0	14.6	13.4	12.4	5.2	3.6	114.1	7	-72636
	06 LST	3.7	5.3	6.9	6.8	9.6	9.8	10.2	10.1	10.7	10.7	5.4	3.7	92.9	12	-72636
	12 LST	2.4	3.4	6.1	7.5	10.1	9.4	11.0	10.1	9.0	9.4	3.6	2.7	84.7	12	-72636
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.3	16.7	22.2	25.6	28.9	28.7	30.3	29.3	27.8	26.6	21.1	17.2	289.7	12	-72636
	00 LST	13.0	16.6	21.6	24.2	26.5	28.0	29.0	26.2	25.8	25.8	20.2	15.6	272.5	7	-72636
	06 LST	13.0	16.7	20.2	21.0	24.6	25.0	26.5	23.1	24.6	23.7	19.3	14.8	252.5	12	-72636
	12 LST	13.0	14.8	20.2	21.8	26.2	26.6	28.1	26.0	25.9	24.7	18.7	13.9	259.9	12	-72636
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.7	12.2	17.2	20.6	25.4	26.9	28.9	27.0	24.7	21.4	13.1	10.1	238.2	12	-72636
	00 LST	7.5	11.0	15.2	17.6	23.3	24.4	27.6	23.8	21.6	20.6	11.4	7.8	211.8	7	-72636
	06 LST	7.6	11.1	14.7	17.0	21.3	22.4	24.2	21.0	21.0	18.3	10.8	7.6	197.0	12	-72636
	12 LST	8.9	10.9	15.7	18.1	23.7	24.7	26.1	23.8	21.8	19.5	11.6	8.8	213.2	12	-72636
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.1	11.1	15.2	17.9	22.5	25.7	27.0	25.1	22.3	19.4	10.8	9.1	215.2	12	-72636
	00 LST	6.1	9.0	13.3	14.5	20.5	21.2	24.4	21.0	20.0	18.0	9.6	6.4	184.0	7	-72636
	06 LST	7.0	9.6	13.4	14.7	18.2	20.1	22.9	19.7	19.1	16.2	9.3	7.2	177.4	12	-72636
	12 LST	8.0	9.6	13.8	16.3	22.2	23.0	25.3	22.3	20.6	18.2	10.4	7.7	197.4	12	-72636

PELLSTON/FMMET COUNTY, MICHIGAN

STA NO. 73025 (IN AREA NUMRER 12)

LATITUDE 4534N

LONGITUDE 08448W

ELEVATION(FT) 60720

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	53	51	80	84	88	96	97	103	96	85	73	64	103	18	-613
MEAN MAX TMP (F)	26	27	35	51	63	74	79	77	68	58	42	30	53	19	-113
MEAN MIN TMP (F)	8	7	14	29	38	48	52	52	44	36	27	15	31	10	-113
ABS MIN TMP (F)	-37	-37	-34	-5	15	25	33	30	21	15	-23	-31	-37	10	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.3	2.1	1.6	0.8	0.0	0.0	0.0	5.8	7	2549
MEAN NO DYS TMP = DR LES 32(F)	30.6	27.3	28.6	20.9	9.3	0.8	0.0	0.3	2.9	13.0	20.6	29.0	183.3	7	2549
MEAN NO DYS TMP = DR LES 0(F)	7.8	6.9	4.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.4	23.4	7	2549
MEAN DEW PT TMP (F)	14	15	19	30	39	52	57	56	49	40	30	21	35	7	60452
MEAN REL HUM (PCT)	81	80	88	72	67	72	73	77	79	78	82	83	77	7	60442
MEAN PRESS ALT (FT)	586	587	611	639	664	698	690	664	641	633	641	617	640	0	-50
MEAN PRECIP (IN)	2.00	1.67	2.20	2.61	2.98	3.04	2.60	2.69	3.64	2.34	3.30	2.24	31.3	19	-113
MEAN SNOW FALL (IN)	21.5	16.4	15.6	4.2	0.4	0.0	0.0	0.0	0.0	1.4	13.5	23.8	96.8	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	4.1	5.1	5.7	6.1	5.7	5.1	5.2	5.8	4.1	5.4	5.0	61.9	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.6	4.2	2.5	0.7	0.1	0.0	0.0	0.0	0.0	0.1	2.4	4.6	18.2	7	2545
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.1	2.5	3.0	2.4	1.0	1.3	0.8	2.1	2.9	4.1	2.6	1.9	27.7	7	2556
MEAN NO DYS TSTMS	0.7	0.1	1.0	2.0	3.3	7.0	5.4	3.1	3.7	2.0	0.4	0.1	28.8	7	2557
P FREQ WND SPD = DR GTR 17 KTS	12.6	12.1	15.3	13.2	10.6	7.1	5.2	3.9	8.1	10.9	12.3	11.5	10.2	7	61221
P FREQ WND SPD = DR GTR 28 KTS	1.2	0.5	0.9	0.4	0.7	0.1	0.2	0.0	0.1	0.6	0.7	0.7	0.5	7	61221
P FREQ LES 3000 FT A/D LES 5 MI	71.1	56.5	45.6	38.2	23.9	24.3	20.3	24.8	34.7	44.5	67.5	77.9	44.1	7	61195
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	32.0	20.1	19.0	17.6	11.0	10.5	8.8	13.1	12.9	21.4	23.4	23.7	17.8	7	7640
03-05 LST	31.2	22.5	20.4	20.2	12.6	16.5	12.3	18.7	15.8	25.0	22.8	25.7	20.3	7	7652
06-08 LST	32.3	24.1	19.1	21.2	12.9	14.3	11.9	18.0	17.2	23.2	23.0	27.2	20.3	7	7654
09-11 LST	35.4	25.2	20.8	22.6	11.4	10.3	9.1	13.5	14.3	16.9	24.3	31.3	19.6	7	7645
12-14 LST	33.8	23.9	19.4	18.6	7.8	6.3	5.4	7.7	12.7	12.1	24.4	31.5	17.0	7	7650
15-17 LST	28.6	20.9	18.4	18.1	6.3	6.0	4.5	6.3	6.8	11.2	24.3	30.0	15.1	7	7656
18-20 LST	29.6	21.4	18.8	18.2	4.6	6.3	4.5	5.2	7.3	11.4	21.9	23.5	14.2	7	7646
21-23 LST	30.0	19.1	17.6	14.7	8.2	5.1	4.5	7.9	10.5	13.8	21.4	22.6	14.6	7	7652
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	2.5	3.7	5.1	1.4	4.0	1.5	3.5	3.7	7.2	2.7	3.6	3.8	7	7640
03-05 LST	6.6	3.2	3.1	6.2	3.4	5.4	3.7	4.9	5.6	10.3	3.7	3.2	4.9	7	7652
06-08 LST	7.2	4.1	3.7	3.5	1.7	2.1	1.1	3.5	5.2	10.4	4.6	2.5	4.1	7	7654
09-11 LST	6.8	2.5	4.8	1.3	0.0	0.3	0.0	0.2	0.2	2.6	2.4	2.0	1.9	7	7645
12-14 LST	5.1	3.1	4.5	1.3	0.0	0.0	0.0	0.2	0.2	0.0	2.1	2.3	1.6	7	7650
15-17 LST	4.5	4.4	4.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.3	1.6	7	7656
18-20 LST	5.4	3.1	4.2	2.3	0.0	0.2	0.0	0.3	0.5	1.1	4.3	4.5	2.2	7	7646
21-23 LST	5.2	3.9	4.2	2.2	0.3	0.8	0.0	0.5	2.4	4.0	3.7	3.4	2.6	7	7652

PELLSTON/EMMET COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.2	26.7	26.4	30.4	29.0	30.0	30.0	29.0	28.4	24.4	25.9	327.8	7	2556
	00 LST	23.7	24.4	27.1	26.7	28.7	27.8	29.1	28.7	26.9	26.4	24.6	25.5	319.6	7	2556
	06 LST	23.8	23.0	26.3	25.4	28.1	26.0	28.1	26.3	26.0	25.0	25.6	26.5	310.1	7	2556
	12 LST	23.4	23.9	26.4	26.3	29.9	28.8	30.1	29.5	27.7	29.1	25.0	23.8	323.9	7	2556
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	12.9	11.7	10.8	14.1	13.6	14.3	18.4	18.8	19.6	14.0	12.3	171.4	7	2556
	00 LST	11.8	13.3	17.7	19.1	24.4	23.0	25.1	24.3	19.6	17.9	13.4	12.3	221.9	7	2556
	06 LST	12.3	14.6	16.7	17.6	22.1	19.4	24.1	21.7	18.8	15.1	14.0	12.0	208.4	7	2556
	12 LST	9.7	9.6	8.1	8.4	11.0	13.6	10.7	14.1	8.7	10.1	8.1	8.9	121.0	7	2556
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	3.0	4.5	4.0	3.4	1.8	1.0	0.0	1.2	1.6	2.7	2.4	29.6	7	2302
	00 LST	2.3	2.9	1.8	1.3	1.2	0.6	0.4	0.7	1.2	2.5	2.0	2.7	19.6	7	2275
	06 LST	2.8	1.6	2.0	1.5	1.5	0.8	0.1	0.0	0.7	1.5	2.6	2.7	17.8	7	2276
	12 LST	5.8	4.9	7.2	7.0	6.7	4.7	3.7	3.4	5.0	7.3	6.4	3.8	65.9	7	2297
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.6	2.0	7.0	14.0	18.0	19.7	21.0	22.5	18.8	17.3	10.4	3.6	155.9	7	2295
	00 LST	1.3	2.0	3.3	9.8	15.0	14.9	12.2	14.0	13.4	11.0	10.5	3.6	111.0	7	2270
	06 LST	0.8	1.2	2.9	6.1	14.0	14.0	14.6	12.4	13.2	12.8	10.1	2.4	104.5	7	2270
	12 LST	2.9	4.4	6.9	12.9	14.8	16.0	14.8	17.9	13.0	13.6	11.0	4.4	132.6	7	2291
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.4	5.7	6.3	7.7	8.0	7.4	11.4	10.0	8.7	9.7	3.3	3.7	85.3	7	2556
	00 LST	3.7	6.9	11.8	11.7	16.7	13.7	16.0	17.3	12.7	11.4	4.3	3.6	129.8	7	2556
	06 LST	3.7	7.2	9.3	7.8	9.4	8.6	10.3	10.7	7.1	7.6	4.4	3.6	89.7	7	2556
	12 LST	3.7	4.2	5.7	6.8	9.1	7.3	10.7	9.1	6.4	8.8	2.9	2.3	77.0	7	2556
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.6	18.8	21.0	23.1	27.6	27.8	28.6	27.8	26.1	25.4	19.4	15.3	276.5	7	2556
	00 LST	15.4	18.4	24.1	23.0	26.4	26.9	28.0	26.7	25.1	22.8	19.8	15.6	272.2	7	2556
	06 LST	14.1	16.7	22.0	21.7	25.9	23.9	26.1	24.0	23.0	20.3	17.9	14.3	249.9	7	2556
	12 LST	14.8	16.2	20.3	21.1	26.6	25.3	27.6	26.0	23.1	24.0	17.6	14.5	257.1	7	2556
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	9.4	12.9	17.1	19.0	23.3	22.6	25.9	24.4	19.3	18.4	10.1	7.6	210.0	7	2556
	00 LST	7.8	12.6	18.3	17.7	23.3	23.1	26.0	23.8	20.7	17.0	9.1	6.0	205.4	7	2556
	06 LST	8.1	11.6	16.1	16.6	21.5	20.9	23.1	21.5	17.9	14.7	8.9	6.4	187.3	7	2556
	12 LST	9.3	11.0	14.1	18.0	22.0	21.8	22.1	22.3	17.0	18.6	10.0	6.6	192.8	7	2556
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.0	11.5	15.4	16.8	20.0	19.8	23.0	22.0	16.4	17.1	9.6	7.4	188.0	7	2556
	00 LST	6.7	11.0	16.7	16.7	21.0	20.4	23.7	22.3	17.4	15.7	8.4	5.3	185.3	7	2556
	06 LST	7.6	10.3	15.1	14.7	18.6	18.7	19.7	19.4	15.0	13.0	8.4	6.0	166.5	7	2556
	12 LST	8.7	10.4	12.6	16.0	19.0	19.3	21.4	20.8	15.4	17.1	8.6	6.0	175.3	7	2556

MIDLAND/BARSTOW, MICHIGAN

STA NO. 73027 (IN AREA NUMBER 12)

LATITUDE 4329N

LONGITUDE 08415W

ELEVATION(FT) 00620

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	61	65	79	91	95	104	106	104	98	89	79	64	106	58	-113
MEAN MAX TMP (F)	31	32	42	57	70	80	85	82	75	63	47	34	58	58	-113
MEAN MIN TMP (F)	16	14	23	35	46	55	59	57	51	40	31	20	37	58	-113
ABS MIN TMP (F)	-24	-30	-20	5	23	24	38	32	26	17	1	-16	-30	58	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	3.0	3.0	1.0	0.0	0.0	0.0	10.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	27.0	9.0	1.0	0.0	0.0	0.0	0.3	4.0	16.0	27.0	141.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	-75406
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	-75406
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	-75406
MEAN PRESS ALT (FT)	467	480	525	553	574	577	568	546	509	494	504	481	523	0	-50
MEAN PRECIP (IN)	1.56	1.53	1.93	2.31	3.11	2.71	2.45	2.74	2.81	2.48	2.10	1.68	27.4	59	-113
MEAN SNOW FALL (IN)	9.1	10.8	5.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.7	45.3	6	-75406
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.9	3.8	4.7	5.3	6.2	5.2	4.9	5.3	4.7	4.3	3.8	4.1	56.2	59	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.8	9.7	6	-75406
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.2	2.3	2.9	22.4	7	-75406
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	5.0	2.1	0.5	0.1	32.5	7	-75406
P FREQ WND SPD = DR GTR 17 KTS	13.4	12.9	16.6	13.2	8.3	4.9	2.3	2.5	5.3	6.9	10.8	11.8	9.1	7	-75406
P FREQ WND SPD = DR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	-75406
P FREQ LES 5000 FT A/D LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	-75406
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	-75406
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	-75406
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	-75406
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	-75406
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	23.9	13.0	7	-75406
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	-75406
18-20 LST	24.0	21.1	15.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	-75406
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	-75406
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	0.7	0.9	3.4	4.6	4.5	2.9	7	-75406
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	-75406
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	-75406
09-11 LST	7.0	3.6	2.5	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	-75406
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	-75406
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	-75406
18-20 LST	3.9	5.9	2.5	0.7	0.5	0.0	0.0	0.0	0.6	0.2	2.2	4.8	1.8	7	-75406
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	-75406

MIDLAND/BARSTOW, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	ND. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	-75406
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	-75406
	06 LST	24.5	24.3	26.5	25.5	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	-75406
	12 LST	23.7	23.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	-75406
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	11.3	11.3	9.8	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	-75406
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	-75406
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	-75406
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	-75406
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	-75406
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	-75406
	06 LST	2.8	2.4	2.9	1.8	1.5	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	-75406
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	-75406
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	-75406
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	17.0	17.9	19.2	10.6	3.0	156.3	7	-75406
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	-75406
	12 LST	3.9	4.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	-75406
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.0	10.7	13.6	7.1	6.9	99.9	7	-75406
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	-75406
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.5	10.3	11.3	8.0	6.0	107.0	7	-75406
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	-75406
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.2	27.2	23.0	21.7	300.1	7	-75406
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	-75406
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	-75406
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	18.9	272.0	7	-75406
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.7	13.7	15.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	-75406
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	-75406
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	-75406
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	-75406
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	-75406
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	-75406
	06 LST	9.3	10.9	14.3	14.5	19.5	19.5	20.5	20.8	18.2	16.2	12.3	9.3	185.3	7	-75406
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	-75406

BAY CITY/CLEMENTS MUNICIPAL, MICHIGAN

STA NO. 73028 (IN AREA NUMBER 12)

LATITUDE 4333N

LONGITUDE 08354W

ELEVATION(FT) 00599

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	62	62	82	89	96	102	110	103	99	87	78	68	110	65	-113
MEAN MAX TMP (F)	31	31	42	56	69	79	85	80	74	62	46	34	57	65	-113
MEAN MIN TMP (F)	16	14	24	35	46	56	60	59	52	41	31	21	38	65	-113
ABS MIN TMP (F)	-23	-31	-7	5	23	31	40	38	26	15	0	-15	-31	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	5.0	4.0	2.0	0.0	0.0	0.0	14.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	27.0	9.0	1.0	0.0	0.0	0.0	0.3	3.0	16.0	27.0	140.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	-75406
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	-75406
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	-75406
MEAN PRESS ALT (FT)	440	453	497	525	544	548	540	517	481	465	476	454	495	0	-50
MEAN PRECIP (IN)	1.54	1.60	2.08	2.37	3.31	2.91	2.71	3.08	2.88	2.56	2.21	1.77	29.0	64	-113
MEAN SNOW FALL (IN)	9.1	10.8	5.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	45.3	6	-75406
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.9	5.0	5.4	6.4	5.5	5.2	5.7	4.8	4.4	3.9	4.2	58.2	64	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.8	9.7	6	-75406
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.5	2.3	2.9	22.4	7	-75406
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	5.0	2.1	0.5	0.1	32.5	7	-75406
P FREQ WND SPD = OR GTR 17 KTS	13.4	12.9	16.6	13.2	8.3	4.9	2.3	2.5	5.3	6.9	10.8	11.8	9.1	7	-75406
P FREQ WND SPD = OR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	-75406
P FREQ LES 5000 FT A/D LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	-75406
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	-75406
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	-75406
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	-75406
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	-75406
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	23.9	13.0	7	-75406
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	-75406
18-20 LST	24.0	21.1	15.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	-75406
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	-75406
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	3.7	0.9	3.4	4.6	4.5	2.9	7	-75406
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	-75406
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	-75406
09-11 LST	7.0	3.6	2.5	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	-75406
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	-75406
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	-75406
18-20 LST	3.9	5.9	2.5	0.7	0.5	0.0	0.0	0.0	0.6	0.2	2.2	4.8	1.8	7	-75406
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	-75406

BAY CITY/CLEMENTS MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	-75406
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	-75406
	06 LST	24.5	24.3	26.5	25.5	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	-75406
	12 LST	23.7	25.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	-75406
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.3	11.3	9.8	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	-75406
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	-75406
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	-75406
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	-75406
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	-75406
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	-75406
	06 LST	2.8	2.4	2.9	1.8	1.5	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	-75406
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	-75406
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	-75406
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	19.0	17.9	19.2	10.6	3.0	156.3	7	-75406
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	-75406
	12 LST	3.9	4.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	-75406
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.0	10.7	13.6	7.1	6.9	99.9	7	-75406
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	-75406
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.5	10.3	11.3	8.0	6.0	107.0	7	-75406
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	-75406
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.2	27.2	23.0	21.7	300.1	7	-75406
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	-75406
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	-75406
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	18.9	272.0	7	-75406
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.7	13.7	15.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	-75406
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	-75406
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	-75406
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	-75406
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	-75406
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	-75406
	06 LST	9.3	10.9	14.2	14.5	19.5	19.5	20.5	20.8	18.2	16.7	12.3	9.3	185.3	7	-75406
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	-75406

BAD AXE/HURON COUNTY MEMORIAL, MICHIGAN

STA NO. 73029 (IN AREA NUMBER 12)

LATITUDE 4347N

LONGITUDE 08259W

ELEVATION(FT) 00763

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	59	81	89	92	99	103	101	97	88	80	62	103	24	-113
MEAN MAX TMP (F)	30	31	39	54	67	77	83	81	73	61	46	34	56	27	-113
MEAN MIN TMP (F)	16	14	22	33	43	53	58	57	50	40	31	20	36	26	-113
ABS MIN TMP (F)	-13	-21	-15	8	24	28	37	36	26	19	-7	-8	-21	25	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	3.0	2.0	1.0	0.0	0.0	0.0	7.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	29.0	15.0	4.0	0.0	0.0	0.0	1.0	8.0	18.0	28.0	162.0	8	-113
MEAN NO DYS TMP = OR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	-75406
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	-75406
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	-75406
MEAN PRESS ALT (FT)	604	619	662	690	706	711	704	679	643	626	635	618	658	0	-50
MEAN PRECIP (IN)	1.79	1.83	1.84	2.29	2.94	2.93	2.56	2.46	2.71	2.63	2.22	1.89	28.1	34	-113
MEAN SNOW FALL (IN)	9.1	10.8	5.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.7	45.3	6	-75406
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	4.3	4.6	5.3	6.0	5.5	5.0	4.9	4.6	4.5	3.9	4.4	57.3	34	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.9	9.7	6	-75406
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.5	2.3	2.9	22.4	7	-75406
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	5.0	2.1	0.5	0.1	32.5	7	-75406
P FREQ WND SPD = OR GTR 17 KTS	13.4	12.9	16.6	13.2	8.3	4.9	2.3	2.5	5.3	6.9	10.8	11.8	9.1	7	-75406
P FREQ WND SPD = OR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	-75406
P FREQ LES 5000 FT A/D LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	-75406
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	-75406
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	-75406
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	-75406
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	-75406
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	23.9	13.0	7	-75406
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	-75406
18-20 LST	24.0	21.1	13.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	-75406
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	-75406
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	0.7	0.9	3.4	4.6	4.5	2.9	7	-75406
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	-75406
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	-75406
09-11 LST	7.0	3.6	2.5	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	-75406
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	-75406
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	-75406
18-20 LST	3.9	5.9	2.5	0.7	0.5	0.0	0.0	0.0	0.6	0.2	2.2	4.8	1.8	7	-75406
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	-75406

BAD AXE/HURON COUNTY MEMORIAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	-75406
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	-75406
	06 LST	24.5	24.3	26.5	25.5	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	-75406
	12 LST	23.7	25.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	-75406
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.3	11.3	9.9	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	-75406
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	-75406
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	-75406
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	-75406
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	-75406
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	-75406
	06 LST	2.8	2.4	2.9	1.8	1.5	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	-75406
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	-75406
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	-75406
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	19.0	17.9	19.2	10.6	3.0	156.3	7	-75406
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	-75406
	12 LST	3.9	4.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	-75406
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.0	10.7	13.6	7.1	6.9	99.9	7	-75406
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	-75406
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.3	10.3	11.3	8.0	6.0	107.0	7	-75406
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	-75406
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.2	27.2	23.0	21.7	300.1	7	-75406
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	-75406
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	-75406
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	18.9	272.0	7	-75406
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.7	13.7	19.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	-75406
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	-75406
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	-75406
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	-75406
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	-75406
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	-75406
	06 LST	9.3	10.9	14.3	14.5	19.5	19.5	20.5	20.8	18.2	16.2	12.3	9.3	185.3	7	-75406
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	-75406

SEBEWAING, MICHIGAN

STA NO. 73030 (IN AREA NUMBER 12)

LATITUDE 4343N

LONGITUDE 08327W

ELEVATION(FT) 00584

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	62	56	68	80	88	97	97	96	100	86	80	61	100	7	-75406
MEAN MAX TMP (F)	32	33	35	53	67	79	82	80	71	62	44	34	56	7	-75406
MEAN MIN TMP (F)	18	19	23	33	44	56	59	56	48	40	29	21	37	7	-75406
ABS MIN TMP (F)	-17	-13	-1	11	27	33	42	38	29	20	-3	-11	-17	7	-75406
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.5	4.2	2.7	1.1	0.0	0.0	0.0	10.5	7	-75406
MEAN NO DYS TMP = DR LES 32(F)	29.6	26.8	25.8	13.1	3.0	0.0	0.0	0.0	0.5	7.3	19.3	27.6	153.0	7	-75406
MEAN NO DYS TMP = DR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	-75406
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	-75406
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	-75406
MEAN PRESS ALT (FT)	425	439	482	510	528	532	525	501	465	448	458	439	479	0	-50
MEAN PRECIP (IN)	2.22	2.22	2.31	3.20	1.84	3.15	3.63	2.51	3.76	3.16	2.42	2.52	32.5	6	-75406
MEAN SNOW FALL (IN)	9.1	10.8	5.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.7	45.3	6	-75406
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	6.8	6.3	6.8	4.7	6.3	7.0	4.2	7.0	6.1	5.5	7.2	73.7	6	-75406
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.8	9.7	6	-75406
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.5	2.3	2.9	22.4	7	-75406
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	5.0	2.1	0.5	0.1	32.5	7	-75406
P FREQ WND SPD = DR GTR 17 KTS	13.4	12.9	16.6	15.2	8.3	4.9	2.3	2.5	5.3	6.9	10.8	11.8	9.1	7	-75406
P FREQ WND SPD = DR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	-75406
P FREQ LES 5000 FT A/D LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	-75406
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	-75406
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	-75406
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	-75406
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	-75406
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	23.9	13.0	7	-75406
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	-75406
18-20 LST	24.0	21.1	15.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	-75406
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	-75406
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	0.7	0.9	3.4	4.6	4.5	2.9	7	-75406
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	-75406
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	-75406
09-11 LST	7.0	3.6	2.5	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	-75406
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	-75406
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	-75406
18-20 LST	3.9	5.9	2.5	0.7	0.5	0.0	0.0	0.0	0.6	0.2	2.2	4.8	1.8	7	-75406
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	-75406

SEBEWAING, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
															(YRS)	OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	-75406
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	-75406
	06 LST	24.5	24.3	26.5	25.5	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	-75406
	12 LST	23.7	25.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	-75406
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.3	11.3	9.8	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	-75406
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	-75406
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	-75406
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	-75406
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	-75406
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	-75406
	06 LST	2.8	2.4	2.9	1.8	1.5	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	-75406
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	-75406
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	-75406
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	19.0	17.9	19.2	10.6	3.0	156.3	7	-75406
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	-75406
	12 LST	3.9	7.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	-75406
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.0	10.7	13.6	7.1	6.9	99.9	7	-75406
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	-75406
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.5	10.3	11.3	8.0	6.0	107.0	7	-75406
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	-75406
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.7	27.2	23.0	21.7	300.1	7	-75406
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	-75406
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	-75406
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	18.9	272.0	7	-75406
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.7	13.7	15.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	-75406
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	-75406
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	-75406
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	-75406
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	-75406
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	-75406
	06 LST	9.3	10.9	14.3	14.5	19.5	19.5	20.5	20.8	18.2	16.2	12.3	9.3	185.3	7	-75406
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	-75406

THREE RIVERS/DR. HAINES, MICHIGAN

STA NO. 73031 (IN AREA NUMBER 12)

LATITUDE 4157N

LONGITUDE 09535W

ELEVATION(FT) 60830

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
ABS MAX TMP (F)	67	67	81	87	93	104	107	100	100	89	81	65	107	28	-113
MEAN MAX TMP (F)	34	36	45	60	71	81	86	84	77	65	48	36	60	28	-113
MEAN MIN TMP (F)	19	19	26	37	47	58	61	59	52	41	31	22	39	28	-113
ABS MIN TMP (F)	-17	-15	-11	17	23	35	42	38	25	18	-6	-13	-17	28	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	7.0	5.0	3.0	0.0	0.0	0.0	19.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	25.0	25.0	10.0	1.0	0.0	0.0	0.0	1.0	7.0	18.0	26.0	142.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	1.6	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	4.0	11	-73991
MEAN DEW PT TMP (F)	20	20	25	34	46	59	60	58	51	41	30	21	39	10	-73991
MEAN REL HUM (PCT)	78	75	72	68	67	70	67	70	71	72	77	77	72	10	-73991
MEAN PRESS ALT (FT)	679	684	727	756	783	791	782	758	728	716	730	699	736	0	-50
MEAN PRECIP (IN)	1.96	1.80	2.52	3.33	4.09	4.41	3.30	3.29	3.37	2.85	2.57	2.14	35.6	29	-113
MEAN SNOW FALL (IN)	6.9	5.8	5.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.6	31.6	27	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.6	4.3	5.6	6.4	6.9	7.2	6.0	6.0	5.5	4.8	4.4	4.9	66.6	29	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.3	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.9	6.9	27	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	5.1	3.4	2.3	0.9	1.2	1.2	0.5	2.4	0.9	2.4	3.0	3.7	27.0	11	-73991
MEAN NO DYS TSTMS	0.4	0.6	1.6	2.8	3.8	8.1	6.0	5.2	4.0	1.9	0.7	0.4	35.5	11	-73991
P FREQ WND SPD = OR GTR 17 KTS	9.3	11.6	13.4	11.1	6.2	4.1	2.9	1.8	5.0	4.1	8.2	9.7	7.3	11	-73991
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	1.1	0.7	0.5	0.2	0.1	0.0	0.3	0.1	0.4	0.7	0.4	11	-73991
P FREQ LES 5000 FT A/D LES 5 MI	69.6	57.3	46.9	40.8	29.6	24.1	18.4	24.5	25.2	32.6	54.7	63.4	40.6	11	-73991
P FREQ LFS 1500 FT A/D LES 3 MI															
FOR 00-02 LST	37.0	24.1	18.1	17.4	11.5	5.6	5.5	6.9	7.6	12.6	17.8	23.1	15.8	11	-73991
03-05 LST	36.4	25.6	19.6	19.6	15.7	11.0	8.1	11.6	9.9	16.3	18.7	27.5	18.3	11	-73991
06-08 LST	40.4	29.9	25.7	22.9	16.7	14.9	9.2	15.2	14.0	23.7	26.8	32.9	22.7	11	-73991
09-11 LST	44.9	29.8	22.6	20.1	12.1	12.1	6.5	11.8	11.7	17.8	23.9	35.2	20.7	11	-73991
12-14 LST	38.1	26.9	21.2	17.4	9.9	8.1	3.5	5.1	7.5	11.7	22.8	31.9	17.0	11	-73991
15-17 LST	37.5	25.6	21.6	13.3	8.9	4.4	2.0	2.8	5.0	11.0	20.3	30.3	15.2	11	-73991
18-20 LST	31.9	23.5	20.5	13.2	7.7	5.0	2.0	2.7	3.9	9.2	19.0	26.2	13.7	11	-73991
21-23 LST	31.9	22.9	18.4	12.1	6.7	4.9	3.2	5.1	5.1	9.6	18.4	25.9	13.7	11	-73991
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.0	4.3	2.8	2.1	2.1	0.4	0.8	1.6	0.4	1.2	4.0	5.8	2.8	11	-73991
03-05 LST	7.3	4.2	2.0	1.7	3.4	2.2	1.7	3.8	1.9	3.1	4.1	5.5	3.4	11	-73991
06-08 LST	9.6	5.8	4.9	2.1	3.5	2.4	0.7	3.2	2.9	5.7	4.6	5.6	4.3	11	-73991
09-11 LST	10.9	6.3	3.6	0.9	1.3	0.0	0.0	0.3	0.1	1.7	2.9	7.3	2.9	11	-73991
12-14 LST	5.8	5.6	3.3	0.3	0.3	0.3	0.0	0.1	0.0	0.4	2.5	5.6	2.0	11	-73991
15-17 LST	6.1	6.2	2.0	0.3	0.4	0.0	0.1	0.4	0.2	0.4	2.6	4.8	2.0	11	-73991
18-20 LST	4.5	5.6	2.6	0.9	0.1	0.1	0.0	0.7	0.6	0.5	1.5	4.9	1.8	11	-73991
21-23 LST	5.9	5.1	2.3	1.0	0.3	0.3	0.0	0.1	0.0	0.8	2.2	5.3	1.9	11	-73991

THREE RIVERS/DR. HAINES, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.9	21.8	25.9	26.9	28.9	29.4	30.6	30.6	29.1	28.6	25.5	24.8	325.0	11	-73991
	00 LST	23.0	22.5	27.1	26.7	28.5	29.0	30.2	29.2	28.5	28.3	26.1	24.9	324.0	11	-73991
	06 LST	21.1	23.4	25.3	24.6	26.2	26.1	28.6	26.6	26.0	25.9	24.5	23.7	302.0	11	-73991
	12 LST	22.2	22.8	26.9	26.9	29.2	28.7	30.3	30.3	29.0	28.6	24.5	22.7	322.1	11	-73991
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.9	10.9	13.1	17.1	17.7	19.7	21.6	20.6	21.6	15.7	12.8	192.7	11	-73991
	00 LST	10.7	11.5	14.9	16.8	22.1	23.7	26.6	26.6	22.6	21.5	16.0	12.4	225.4	11	-73991
	06 LST	10.3	12.3	15.9	15.2	20.3	20.0	24.7	24.2	20.7	18.8	14.6	11.8	208.8	11	-73991
	12 LST	7.7	7.1	8.5	7.5	12.1	14.6	17.0	18.5	11.5	12.6	8.6	8.0	133.7	11	-73991
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	2.5	3.0	3.3	2.1	1.4	1.2	0.5	1.0	0.3	1.0	2.0	20.6	11	-73991
	00 LST	2.9	2.5	2.4	0.9	0.7	0.1	0.1	0.0	0.4	0.5	1.6	2.1	14.2	11	-73991
	06 LST	2.1	1.9	2.5	1.5	1.0	0.4	0.4	0.1	0.4	0.3	1.7	2.3	14.6	11	-73991
	12 LST	3.9	5.0	6.8	5.9	3.4	2.6	1.5	1.6	3.6	3.4	4.5	4.3	46.5	11	-73991
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	6.1	12.5	14.4	18.3	17.7	18.6	20.0	20.3	20.9	13.6	5.2	172.3	11	-73991
	00 LST	2.2	4.0	7.3	13.8	17.1	19.7	18.4	18.4	19.9	19.4	11.3	3.7	155.2	11	-73991
	06 LST	2.4	2.2	7.7	12.6	18.6	20.5	18.0	17.6	18.1	18.5	9.8	3.9	149.9	11	-73991
	12 LST	5.8	6.0	9.3	12.0	16.3	17.1	17.1	18.8	14.9	16.0	11.4	5.5	150.2	11	-73991
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.8	4.6	5.0	7.5	7.8	7.0	10.0	10.8	11.0	13.1	5.8	7.3	92.7	7	-73991
	00 LST	6.5	8.0	8.5	11.2	14.2	15.2	18.3	16.6	16.7	18.8	10.8	6.4	151.2	7	-73991
	06 LST	4.0	6.1	6.7	6.0	6.6	6.8	11.2	11.7	12.0	11.8	8.8	5.0	96.7	7	-73991
	12 LST	2.5	4.1	4.7	5.8	7.0	6.5	5.5	6.0	8.3	11.3	5.0	4.4	71.1	7	-73991
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.6	17.6	21.5	23.7	27.5	27.8	29.7	29.2	27.6	26.2	21.3	18.5	287.2	11	-73991
	00 LST	15.5	17.6	23.7	23.6	27.2	27.6	29.5	28.5	27.6	26.4	21.2	18.8	287.2	11	-73991
	06 LST	14.0	17.6	21.6	20.8	24.4	24.5	27.4	25.5	24.1	22.8	20.9	17.1	260.7	11	-73991
	12 LST	13.8	16.3	21.5	20.8	25.4	24.8	27.0	26.0	25.2	23.3	19.8	17.1	261.0	11	-73991
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.9	13.2	16.4	18.4	20.9	23.1	25.7	25.6	23.9	21.6	14.6	12.7	227.0	11	-73991
	00 LST	10.2	13.2	17.5	17.6	23.0	24.1	27.4	25.4	24.6	23.2	15.0	11.2	232.4	11	-73991
	06 LST	9.1	12.0	14.9	16.0	19.7	22.2	24.2	22.4	20.4	19.2	13.9	10.4	204.4	11	-73991
	12 LST	9.3	12.5	16.0	15.8	19.7	19.4	21.2	19.7	18.8	20.3	13.1	12.5	198.3	11	-73991
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.5	11.9	14.9	16.4	18.0	21.4	23.5	23.1	22.1	20.1	13.2	11.3	205.4	11	-73991
	00 LST	9.6	11.9	15.7	15.4	20.2	22.9	26.0	24.0	23.1	22.2	13.4	10.1	214.5	11	-73991
	06 LST	8.3	10.4	13.4	12.9	17.3	19.6	21.5	20.5	18.1	18.0	11.8	9.2	181.0	11	-73991
	12 LST	8.1	10.5	13.9	13.3	16.4	18.2	18.5	18.0	17.1	19.1	11.1	10.8	175.0	11	-73991

NILES/JERRY TYLER MEMORIAL, MICHIGAN

STA NO. 73033 (IN AREA NUMBER 12)

LATITUDE 4150N

LONGITUDE 08613W

ELEVATION(FT) 00743

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-72535
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	64	47	35	59	20	-72535
MEAN MIN TMP (F)	17	19	26	38	48	58	62	61	52	42	31	21	40	20	-72535
ABS MIN TMP (F)	-22	-17	-13	18	25	35	45	41	29	23	-7	-16	-22	21	-72535
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	-72535
MEAN NO DYS TMP = OR LES 32(F)	28.6	25.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	-72535
MEAN NO DYS TMP = OR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535	
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	590	594	640	668	698	706	696	672	642	630	642	611	649	0	-50
MEAN PRECIP (IN)	2.63	2.37	3.11	4.19	4.37	4.07	3.32	3.44	2.91	3.25	2.92	2.60	39.2	17	-113
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.6	5.2	6.2	6.9	7.0	6.9	6.0	6.1	4.9	5.3	4.9	5.6	70.6	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.7	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

NILES/JERRY TYLER MEMORIAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POD (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.7	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

BENTON HARBOR/ROSS FIELD, MICHIGAN

STA NO. 73034 (IN AREA NUMBER 12)

LATITUDE 4207N

LONGITUDE 08625W

ELEVATION(FT) 00630

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
ABS MAX TMP (F)	68	65	81	88	92	101	99	98	98	86	82	63	101	16	-113
MEAN MAX TMP (F)	34	36	45	58	68	78	82	82	75	65	49	37	59	18	-113
MEAN MIN TMP (F)	20	21	27	37	46	56	60	59	53	43	33	23	40	17	-113
ABS MIN TMP (F)	-15	-12	-6	16	23	35	40	38	28	21	-19	-4	-19	17	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	3.0	3.0	3.0	0.0	0.0	0.0	12.3	7	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	25.0	26.0	9.0	1.0	0.0	0.0	0.0	0.3	4.0	16.0	26.0	137.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	474	479	527	555	584	592	581	559	527	513	524	493	534	0	-50
MEAN PRECIP (IN)	2.29	2.14	2.61	3.53	4.44	3.71	3.33	2.75	2.44	3.06	2.54	2.34	35.2	18	-113
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	4.9	5.7	6.5	7.0	6.5	6.0	5.3	4.2	5.1	4.4	5.2	65.9	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
FOR 00-02 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
03-05 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
06-08 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
09-11 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
12-14 LST	29.4	26.3	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
15-17 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
18-20 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
21-23 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
P FREQ LES 300 FT A/D LES 1 MI	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
FOR 00-02 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
03-05 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
06-08 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
09-11 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
12-14 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
15-17 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

BENTON HARBOR/ROSS FIELD, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

WATERLIET, MICHIGAN

STA NO. 73035 (IN AREA NUMBR 12)

LATITUDE 4212N

LONGITUDE 08615W

ELEVATION(FT) 00655

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PERIOD	
														(YRS)	NO. OBS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-72535
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	64	47	35	59	20	-72535
MEAN MIN TMP (F)	17	19	26	38	48	58	62	61	52	42	31	21	40	20	-72535
ABS MIN TMP (F)	-22	-17	-13	18	25	35	45	41	29	23	-7	-16	-22	21	-72535
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	-72535
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	-72535
MEAN NO DYS TMP = DR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	500	505	552	580	608	616	605	583	541	538	549	518	559	0	-50
MEAN PRECIP (IN)	2.32	2.04	2.73	3.82	3.99	3.55	3.47	3.44	2.84	3.22	2.64	2.17	35.8	21	-72535
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.2	4.7	5.8	6.7	6.6	6.3	6.2	6.1	4.8	5.3	4.5	4.9	67.1	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = DR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/D LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

WATERVLLET, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	6.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.9	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.2	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

MONROE/CUSTER, MICHIGAN

STA NO. 73037 (IN AREA NUMBER 12)

LATITUDE 4156N

LONGITUDE 08326W

ELEVATION(FT) 00614

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	70	83	91	95	104	106	103	103	92	81	64	106	42	-113
MEAN MAX TMP (F)	34	36	46	58	70	80	85	83	76	65	49	37	60	44	-113
MEAN MIN TMP (F)	19	20	27	38	48	59	63	61	54	43	32	23	41	44	-113
ABS MIN TMP (F)	-16	-21	-2	13	28	35	35	38	27	22	1	-11	-21	43	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	5.0	3.0	2.0	0.3	0.0	0.0	14.6	9	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.0	23.0	7.0	0.3	0.0	0.0	0.0	0.0	2.0	15.0	25.0	126.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.3	13	-73557
MEAN DEW PT TMP (F)	22	21	25	35	49	56	62	60	56	46	31	20	40	12	-73557
MEAN REL HUM (PCT)	75	75	70	72	68	69	69	70	74	75	77	74	72	12	-73557
MEAN PRESS ALT (FT)	471	479	512	542	584	572	567	539	510	500	518	492	522	0	-50
MEAN PRECIP (IN)	1.94	1.70	2.48	3.13	3.13	3.43	2.73	2.89	2.94	2.43	2.06	1.91	30.8	44	-113
MEAN SNOW FALL (IN)	7.6	6.1	4.8	1.2	0.0	0.0	0.0	0.0	0.0	0.1	2.6	6.3	28.7	42	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	4.1	5.5	6.2	6.2	6.1	5.2	5.5	4.9	4.2	3.7	4.5	60.6	44	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.4	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.4	6.4	42	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.1	2.6	1.1	1.4	0.0	0.3	1.4	1.0	0.8	5.0	2.3	1.3	23.3	12	-73557
MEAN NO DYS TSTMS	0.4	0.0	1.8	5.3	6.9	7.5	9.1	3.0	6.2	1.3	0.0	0.9	42.4	12	-73557
P FREQ WND SPD = DR GTR 17 KTS	10.7	11.6	14.9	8.4	4.7	2.6	1.9	1.1	1.5	2.9	10.2	6.1	6.4	12	-73557
P FREQ WND SPD = DR GTR 28 KTS	0.8	0.2	0.9	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.6	0.3	12	-73557
P FREQ LES 3000 FT A/D LES 5 MI	58.1	62.4	48.0	50.9	30.5	36.2	29.1	32.2	35.7	47.1	63.7	65.2	46.6	12	-73557
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	9.1	10.0	5.0	22.6	0.0	7.7	15.6	2.9	7.8	20.8	0.0	0.0	8.5	10	-73557
03-05 LST	23.3	30.3	21.7	21.9	11.8	17.4	16.0	19.4	21.9	28.0	24.4	27.0	21.9	12	-73557
06-08 LST	30.5	25.2	25.8	21.9	14.5	14.5	11.1	21.3	22.2	25.5	23.4	26.7	21.9	12	-73557
09-11 LST	33.4	27.6	23.9	18.8	13.6	10.2	7.9	11.3	14.4	19.9	24.0	31.4	19.7	12	-73557
12-14 LST	29.1	23.7	17.2	13.9	7.8	5.4	3.7	4.8	6.6	10.8	17.8	28.2	14.1	12	-73557
15-17 LST	23.9	20.8	13.6	10.3	6.0	3.5	1.9	3.6	4.4	8.8	14.1	22.4	11.1	12	-73557
18-20 LST	21.6	21.2	13.8	9.8	6.1	3.9	2.0	3.0	3.2	8.9	12.8	18.1	10.4	12	-73557
21-23 LST	16.1	18.5	12.1	9.5	4.2	4.7	2.7	1.3	4.3	9.3	10.2	14.1	8.9	11	-73557
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	0.0	0.0	0.0	3.2	0.0	0.0	3.1	0.0	1.3	0.0	0.0	0.0	0.6	10	-73557
03-05 LST	9.6	5.7	3.6	3.6	0.7	2.7	2.9	4.4	0.0	4.3	5.1	5.4	4.0	12	-73557
06-08 LST	6.7	6.7	6.5	3.3	2.0	1.2	1.9	4.1	3.2	7.6	5.8	7.9	4.7	12	-73557
09-11 LST	9.9	5.6	6.3	1.9	0.5	0.5	0.9	0.7	0.3	2.2	4.3	8.4	3.5	12	-73557
12-14 LST	9.0	4.8	4.0	0.9	0.3	0.3	0.1	0.0	0.2	0.4	3.0	6.3	2.4	12	-73557
15-17 LST	8.3	5.6	3.6	1.2	0.3	0.0	0.2	0.1	0.1	0.8	3.7	5.6	2.5	12	-73557
18-20 LST	9.4	6.9	2.7	2.0	0.6	0.3	0.0	0.0	0.1	0.8	2.5	5.7	2.6	12	-73557
21-23 LST	4.2	5.3	2.0	1.4	0.3	0.0	0.2	0.4	0.2	0.6	2.3	5.0	1.8	11	-73557

MONROE/CUSTER, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.5	23.3	27.9	28.1	29.4	29.4	30.4	30.3	29.0	28.5	26.5	26.1	333.4	12	-73557
	00 LST	27.1	23.0	27.8	27.0	30.5	29.0	30.3	30.8	28.7	28.8	27.6	28.2	338.8	11	-73557
	06 LST	24.3	22.9	24.7	24.5	27.3	25.9	27.2	24.8	23.9	23.9	23.9	25.2	298.4	12	-73557
	12 LST	22.7	22.0	26.4	26.8	29.0	28.6	30.3	29.8	28.1	28.4	25.4	23.9	321.4	12	-73557
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	11.2	9.6	11.2	11.3	13.4	15.8	19.0	21.7	20.3	18.9	12.8	12.6	177.8	12	-73557
	00 LST	16.6	12.9	21.8	20.0	24.3	23.4	26.7	27.7	22.3	20.2	17.4	17.7	251.0	11	-73557
	06 LST	10.6	10.1	13.1	14.6	19.4	20.6	23.3	21.1	17.7	16.1	11.6	12.3	190.5	12	-73557
	12 LST	5.9	6.5	8.2	8.0	10.3	11.3	14.2	14.9	13.1	11.4	7.6	7.3	118.7	12	-73557
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	3.2	4.7	3.4	1.6	1.1	0.6	0.3	0.6	0.7	2.9	2.4	24.6	12	-73557
	00 LST	1.7	2.5	0.5	0.5	0.2	0.3	0.0	0.2	0.0	0.0	2.1	2.7	10.7	11	-73557
	06 LST	2.7	2.3	2.5	0.8	0.6	0.1	0.1	0.2	0.2	0.4	2.2	3.3	15.4	12	-73557
	12 LST	5.2	4.6	5.4	4.2	2.5	1.2	1.1	0.6	1.7	1.5	5.6	4.7	38.3	12	-73557
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.8	5.9	11.8	14.3	18.4	19.7	21.7	24.4	21.6	20.2	12.8	7.5	183.1	12	-73557
	00 LST	3.4	3.0	10.3	15.2	18.4	17.9	18.0	17.7	18.9	18.9	16.4	6.4	164.5	11	-73557
	06 LST	2.8	2.3	6.1	14.3	18.3	17.3	17.7	19.0	17.3	19.2	10.8	4.4	149.7	12	-73557
	12 LST	3.9	6.0	9.0	12.7	15.5	16.0	19.1	20.3	17.7	16.7	11.0	6.4	154.3	12	-73557
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.7	4.0	4.7	4.5	5.1	5.4	6.7	8.6	8.9	10.7	4.5	5.2	73.0	12	-73557
	00 LST	8.9	8.6	9.8	10.9	13.5	12.5	13.4	15.9	14.5	14.1	7.6	8.1	137.8	11	-73557
	06 LST	5.8	6.4	7.6	6.4	6.9	7.0	9.6	8.7	8.7	9.1	7.5	6.5	90.2	12	-73557
	12 LST	3.7	2.9	4.6	4.0	4.4	4.4	5.1	5.6	8.6	8.9	3.3	3.3	58.8	12	-73557
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.4	20.0	24.1	25.1	27.8	28.0	30.1	29.3	28.0	26.4	23.1	21.8	304.1	12	-73557
	00 LST	22.1	19.6	25.4	25.4	29.6	28.3	29.7	30.5	27.8	27.3	24.2	24.8	314.7	11	-73557
	06 LST	18.8	18.1	21.4	22.0	25.4	24.2	26.3	23.6	21.9	21.5	20.7	19.8	263.7	12	-73557
	12 LST	18.1	17.9	22.1	23.0	26.3	26.3	28.1	26.3	25.8	25.1	21.0	18.9	278.9	12	-73557
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.2	13.7	17.4	19.1	22.3	23.2	26.2	25.4	23.9	23.2	15.2	17.1	240.9	12	-73557
	00 LST	17.1	14.0	20.7	21.3	27.1	25.6	26.9	26.2	24.4	22.4	16.7	17.5	259.9	11	-73557
	06 LST	13.1	13.2	16.7	17.9	22.7	21.8	24.2	21.3	19.2	18.1	15.7	14.0	217.9	12	-73557
	12 LST	12.9	12.7	14.9	16.3	20.2	20.3	22.9	20.2	20.1	20.4	14.2	14.6	209.7	12	-73557
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.9	11.4	15.1	15.9	20.2	21.2	23.7	23.4	21.6	20.8	13.9	14.3	214.4	12	-73557
	00 LST	16.1	12.7	16.6	19.7	24.3	24.4	26.1	25.0	22.6	20.6	14.5	16.5	235.1	11	-73557
	06 LST	11.8	11.3	15.3	15.4	20.1	19.7	22.3	19.3	17.7	16.6	14.4	13.0	196.9	12	-73557
	12 LST	11.0	11.1	13.8	14.5	18.0	18.7	22.0	18.9	18.5	19.1	12.6	12.6	190.8	12	-73557

MENOMINEE/COUNTY, MICHIGAN

STA NO. 73049 (IN AREA NUMBER 12)

LATITUDE 4517N

LONGITUDE 08730W

ELEVATION(FT) 00621

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB	NO.
														(YRS)	UBS
ABS MAX TMP (F)	53	52	79	82	91	96	100	100	96	86	69	56	100	87	-72648
MEAN MAX TMP (F)	24	25	34	46	58	69	75	73	65	54	40	29	49	78	-72648
MEAN MIN TMP (F)	9	8	17	31	42	52	58	56	49	39	28	16	34	78	-72648
ABS MIN TMP (F)	-29	-32	-27	-1	20	29	41	34	24	10	-9	-23	-32	87	-72648
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.0	0.0	0.0	1.2	10	-72648
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	14.0	2.0	0.0	0.0	0.0	0.3	5.0	20.0	29.0	159.3	10	-72648
MEAN NO DYS TMP = DR LES 0(F)	13.0	9.6	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.6	1	-72648
MEAN DEW PT TMP (F)	12	12	19	29	40	50	57	56	49	38	27	17	34	55	-29
MEAN REL HUM (PCT)	82	82	77	71	71	72	74	76	77	75	77	81	76	10	-72648
MEAN PRESS ALT (FT)	476	473	511	538	570	605	592	567	545	533	564	505	538	0	-50
MEAN PRECIP (IN)	1.47	1.37	1.83	2.21	3.03	3.35	3.48	3.28	3.30	2.58	2.24	1.61	29.8	88	-72648
MEAN SNOW FALL (IN)	12.7	12.1	10.9	4.1	0.2	0.0	0.0	0.0	0.0	0.3	5.2	10.4	55.9	76	-72648
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.7	3.5	4.5	5.2	6.1	6.0	6.2	6.0	5.4	4.4	4.0	3.9	58.9	88	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.8	2.7	2.1	0.9	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.3	12.0	76	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	1.0	1.9	3.0	3.0	2.0	1.0	0.0	0.0	0.0	1.0	1.0	0.0	13.9	1	-72648
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	4.0	6.0	8.0	6.0	4.0	2.0	1.0	0.0	33.0	53	-72648
P FREQ WND SPD = DR GTR 17 KTS	8.9	8.6	12.9	10.0	21.0	7.5	9.2	4.8	5.0	7.3	12.5	17.5	10.4	1	-72648
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	2.4	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	1.7	0.5	1	-72648
P FREQ LES 5000 FT A/D LES 5 MI	39.2	28.7	25.0	31.7	24.2	23.3	18.3	26.0	8.3	41.9	66.7	35.0	30.5	1	-72648
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	9.7	17.2	6.5	20.0	6.5	3.3	13.3	14.3	0.0	12.9	26.7	6.7	11.4	1	-72648
03-05 LST														0	0
06-08 LST	19.4	6.9	16.1	16.7	9.7	3.3	6.5	12.9	3.3	22.6	20.0	0.0	11.5	1	-72648
09-11 LST														0	0
12-14 LST	16.7	3.4	6.5	13.3	9.7	6.7	0.0	9.7	0.0	12.9	16.7	3.3	8.2	1	-72648
15-17 LST														0	0
18-20 LST	12.9	13.8	3.2	10.0	3.2	3.3	6.5	3.4	0.0	3.2	20.0	6.7	7.2	1	-72648
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	0.0	3.4	3.2	6.7	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1	-72648
03-05 LST														0	0
06-08 LST	3.2	3.4	6.5	10.0	6.5	0.0	0.0	0.0	0.0	12.9	3.3	0.0	3.8	1	-72648
09-11 LST														0	0
12-14 LST	3.3	0.0	3.2	0.0	3.2	3.3	0.0	0.0	0.0	0.	3.3	0.0	1.4	1	-72648
15-17 LST														0	0
18-20 LST	0.0	3.4	0.0	0.0	3.2	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1	-72648
21-23 LST														0	0

MENOMINEE/COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.1	30.0	28.0	30.0	29.0	29.0	31.0	30.0	30.0	25.0	28.9	342.0	1	-72648
	00 LST	27.0	23.2	30.0	26.0	29.0	29.0	29.9	27.7	30.0	27.0	22.0	28.9	331.7	1	-72648
	06 LST	26.0	26.1	28.0	25.0	28.0	30.0	31.0	28.0	29.0	24.0	24.0	31.0	330.	1	-72648
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	12 LST	25.8	27.0	29.0	28.0	29.0	29.0	31.0	29.0	30.0	27.0	25.0	31.0	340.8	1	-72648
	18 LST	20.0	18.3	9.0	11.0	12.0	17.0	15.0	20.3	19.0	18.0	15.0	15.5	190.1	1	-72648
	00 LST	19.0	14.5	19.0	17.0	19.0	23.0	20.6	23.3	24.0	16.0	13.0	11.3	219.7	1	-72648
SFC WND = GTR 17 KTS AND NO PRECIP.	06 LST	17.0	18.3	20.0	18.0	14.0	19.0	21.0	20.0	24.0	11.0	15.0	17.5	214.8	1	-72648
	12 LST	16.5	16.4	14.0	9.0	10.0	9.0	10.0	16.0	19.0	6.0	9.0	13.4	148.3	1	-72648
	18 LST	2.3	1.1	5.3	9.2	11.7	2.0	6.6	2.1	5.0	2.1	1.2	5.5	54.1	1	-72648
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	00 LST	1.3	0.0	2.1	1.1	4.1	1.0	2.2	1.1	0.0	1.1	1.4	3.7	19.1	1	-72648
	06 LST	1.3	3.2	2.2	0.0	3.4	1.1	0.0	0.0	1.1	1.0	2.7	3.9	19.9	1	-72648
	12 LST	1.6	3.2	6.6	2.6	8.0	4.8	1.0	3.2	0.0	3.3	2.7	7.8	44.8	1	-72648
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	0.0	2.2	7.5	12.0	13.9	14.5	16.6	24.6	19.0	19.2	17.5	1.1	148.1	1	-72648
	00 LST	0.0	1.0	5.3	15.5	20.6	22.0	19.9	24.3	17.6	13.3	12.3	2.5	154.3	1	-72648
	06 LST	0.0	1.1	4.4	11.1	18.4	16.7	21.7	24.3	22.5	18.6	13.6	2.6	155.0	1	-72648
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST	0.0	2.1	6.6	18.2	17.2	18.0	21.7	23.5	24.0	14.4	13.6	5.5	164.8	1	-72648
	18 LST	17.0	14.5	14.0	7.0	8.0	7.0	9.0	9.6	16.0	15.0	2.0	18.6	137.7	1	-72648
	00 LST	17.0	13.5	17.0	13.0	21.0	14.0	17.5	17.7	23.0	15.0	3.0	15.5	187.2	1	-72648
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	06 LST	12.0	9.6	13.0	9.0	11.0	7.0	13.0	17.0	14.0	8.0	1.0	12.4	127.0	1	-72648
	12 LST	11.3	10.6	11.0	8.0	9.0	7.0	9.3	9.0	14.0	10.0	3.0	11.3	113.5	1	-72648
	18 LST	26.0	24.1	27.0	23.0	27.0	27.0	25.0	27.8	28.0	25.0	18.0	25.8	303.7	1	-72648
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	24.0	20.3	25.0	22.0	28.0	25.0	24.8	25.5	27.0	25.0	18.0	25.8	290.4	1	-72648
	06 LST	24.0	25.1	26.0	24.0	28.0	25.0	27.0	27.0	29.0	22.0	20.0	29.9	307.0	1	-72648
	12 LST	25.8	27.0	28.0	26.0	26.0	28.0	30.0	27.0	30.0	26.0	20.0	29.9	323.7	1	-72648
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	20.0	20.3	24.0	21.0	22.0	21.0	22.0	24.6	28.0	21.0	11.0	20.6	255.5	1	-72648
	00 LST	18.0	16.4	23.0	17.0	25.0	22.0	24.8	24.3	27.0	20.0	5.0	20.6	243.1	1	-72648
	06 LST	17.0	19.3	23.0	22.0	22.0	20.0	25.0	26.0	25.0	16.0	11.0	19.6	245.9	1	-72648
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	16.5	23.2	26.0	22.0	20.0	22.0	26.0	22.0	29.0	19.0	9.0	21.7	256.4	1	-72648
	18 LST	18.0	19.3	22.0	14.0	19.0	17.0	20.0	17.1	28.0	20.0	7.0	19.6	221.0	1	-72648
	00 LST	18.0	16.4	20.0	16.0	24.0	17.0	21.7	21.0	26.0	18.0	5.0	16.5	219.6	1	-72648
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	16.0	15.4	18.0	18.0	17.0	13.0	23.0	23.0	24.0	14.0	4.0	16.5	201.9	1	-72648
	12 LST	16.5	16.4	22.0	17.0	14.0	19.0	22.0	19.0	27.0	16.0	7.0	19.6	215.5	1	-72648

KALAMAZOO MUNICIPAL, MICHIGAN

STA NO. 73528 (IN AREA NUMBER 12)

LATITUDE 4214N

LONGITUDE 08533W

ELEVATION(FT) 00874

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	68	83	89	93	100	109	102	100	90	81	69	109	85	-113
MEAN MA(TMP (F)	32	33	43	58	69	80	84	82	75	62	46	34	58	85	-113
MEAN MIN TMP (F)	17	17	25	35	48	57	61	59	53	42	31	22	39	85	-113
ABS MIN TMP (F)	-20	-25	-14	6	24	34	42	39	29	17	-7	-19	-25	84	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	8.0	6.0	4.0	0.3	0.0	0.0	23.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	25.0	10.0	1.0	0.0	0.0	0.0	0.3	4.0	17.0	26.0	138.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	4.0	11	-73991
MEAN DEW PT TMP (F)	20	20	25	34	46	59	60	58	51	41	30	21	39	10	-73991
MEAN REL HUM (PCT)	78	75	72	68	67	70	67	70	71	72	77	77	72	10	-73991
MEAN PRESS ALT (FT)	721	727	771	800	826	833	824	801	769	757	769	740	778	0	-50
MEAN PRECIP (IN)	2.22	2.09	2.45	2.88	3.92	3.82	3.06	2.84	3.23	2.88	2.77	2.52	34.7	85	-113
MEAN SNOW FALL (IN)	9.6	8.9	6.6	1.3	0.2	0.0	0.0	0.0	0.0	0.2	4.1	8.9	39.8	65	-73991
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.0	4.8	5.5	6.0	6.8	6.6	5.7	5.4	5.3	4.8	4.7	5.5	66.1	85	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.7	7.9	6	-73991
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	3.4	2.3	0.9	1.2	1.2	0.5	2.4	0.9	2.4	3.0	3.7	27.0	11	-73991
MEAN NO DYS TSTMS	0.4	0.6	1.6	2.8	3.8	8.1	6.0	5.2	4.0	1.9	0.7	0.4	35.5	11	-73991
P FREQ WND SPD = DR GTR 17 KTS	9.3	11.6	13.4	11.1	6.2	4.1	2.9	1.8	5.0	4.1	8.2	9.7	7.3	11	-73991
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.7	1.1	0.7	0.5	0.2	0.1	0.0	0.3	0.1	0.4	0.7	0.4	11	-73991
P FREQ LES 5000 FT A/O LES 5 MI	69.6	57.3	48.9	40.8	29.6	24.1	18.4	24.5	25.2	32.6	54.7	63.4	40.6	11	-73991
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	37.0	24.1	18.1	17.4	11.5	5.6	5.5	6.9	7.6	12.6	17.8	25.1	15.8	11	-73991
03-05 LST	36.4	25.6	19.6	19.6	15.7	11.0	8.1	11.6	9.9	16.3	18.7	27.5	18.3	11	-73991
06-08 LST	40.4	29.9	25.7	22.9	16.7	14.9	9.2	15.2	14.0	23.7	26.8	32.9	22.7	11	-73991
09-11 LST	44.9	29.8	22.6	20.1	12.1	12.1	6.5	11.8	11.7	17.8	23.9	35.2	20.7	11	-73991
12-14 LST	38.1	26.9	21.2	17.4	9.9	8.1	3.5	5.1	7.5	11.7	22.8	31.9	17.0	11	-73991
15-17 LST	37.5	25.6	21.6	13.3	8.9	4.4	2.0	2.8	5.0	11.0	20.3	30.3	15.2	11	-73991
18-20 LST	31.9	23.5	20.5	13.2	7.7	5.0	2.0	2.7	3.9	9.2	19.0	26.2	13.7	11	-73991
21-23 LST	31.9	22.9	18.4	12.1	6.7	4.9	3.2	5.1	5.1	9.6	18.4	25.9	13.7	11	-73991
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	8.0	4.3	2.8	2.1	2.1	0.4	0.8	1.6	0.4	1.2	4.0	5.8	2.8	11	-73991
03-05 LST	7.3	4.2	2.0	1.7	3.4	2.2	1.7	3.8	1.9	3.1	4.1	5.5	3.4	11	-73991
06-08 LST	9.6	5.8	4.9	2.1	3.5	2.4	0.7	3.2	2.9	5.7	4.6	5.6	4.3	11	-73991
09-11 LST	10.9	6.3	3.6	0.9	1.3	0.0	0.0	0.3	0.1	1.7	2.9	7.3	2.9	11	-73991
12-14 LST	5.8	5.6	3.3	0.3	0.3	0.3	0.0	0.1	0.0	0.4	2.5	5.6	2.0	11	-73991
15-17 LST	6.1	6.2	2.0	0.3	0.4	0.0	0.1	0.4	0.3	0.4	2.6	4.8	2.0	11	-73991
18-20 LST	4.5	5.6	2.6	0.9	0.1	0.1	0.0	0.7	0.6	0.5	1.5	4.9	1.8	11	-73991
21-23 LST	5.9	5.1	2.3	1.0	0.3	0.3	0.0	0.1	0.0	0.8	2.2	5.3	1.9	11	-73991

KALAMAZOO MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSPY = GTR 3 MI	18 LST	22.9	21.8	23.9	26.9	28.9	29.4	30.6	30.6	29.1	28.6	23.5	24.8	323.0	11	-73991
	00 LST	23.0	22.5	27.1	26.7	28.5	29.0	30.2	29.2	28.5	28.3	26.1	24.9	324.0	11	-73991
	06 LST	21.1	23.4	25.3	24.6	26.2	26.1	28.6	26.6	26.0	25.9	24.5	23.7	302.0	11	-73991
	12 LST	22.2	22.8	26.9	26.9	29.2	28.7	30.3	30.3	29.0	28.6	24.5	22.7	322.1	11	-73991
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.9	10.9	13.1	17.1	17.7	19.7	21.6	20.6	21.6	15.7	12.8	192.7	11	-73991
	00 LST	10.7	11.5	14.9	15.8	22.1	23.7	26.6	26.6	22.6	21.5	16.0	12.4	225.4	11	-73991
	06 LST	10.3	12.3	15.9	15.2	20.3	20.0	24.7	24.2	20.7	18.8	14.6	11.8	208.8	11	-73991
	12 LST	7.7	7.1	8.5	7.5	12.1	14.6	17.0	18.5	11.5	12.6	8.6	8.0	133.7	11	-73991
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	2.5	3.0	3.3	2.1	1.4	1.2	0.5	1.0	0.3	1.0	2.0	20.6	11	-73991
	00 LST	2.9	2.5	2.4	0.9	0.7	0.1	0.1	0.0	0.4	0.5	1.6	2.1	14.2	11	-73991
	06 LST	2.1	1.9	2.5	1.5	1.0	0.4	0.4	0.1	0.4	0.3	1.7	2.3	14.6	11	-73991
	12 LST	3.9	5.0	6.8	5.9	3.4	2.6	1.5	1.6	3.6	3.4	4.5	4.3	46.5	11	-73991
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	6.1	12.5	14.4	18.3	17.7	18.6	20.0	20.3	20.9	13.6	5.2	172.3	11	-73991
	00 LST	2.2	4.0	7.3	13.8	17.1	19.7	18.4	18.4	19.9	19.4	11.3	3.7	153.2	11	-73991
	06 LST	2.4	2.2	7.7	12.6	18.6	20.5	18.0	17.6	18.1	18.5	9.8	3.9	149.9	11	-73991
	12 LST	5.8	6.0	9.3	12.0	16.3	17.1	17.1	18.8	14.9	16.0	11.4	5.5	150.2	11	-73991
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.8	4.6	5.0	7.5	7.8	7.0	10.0	10.8	11.0	13.1	5.8	7.3	92.7	7	-73991
	00 LST	6.5	8.0	8.5	11.2	14.2	15.2	18.3	16.6	16.7	18.8	10.8	6.4	151.2	7	-73991
	06 LST	4.0	6.1	6.7	6.0	6.6	6.8	11.2	11.7	12.0	11.8	8.8	5.0	96.7	7	-73991
	12 LST	2.5	4.1	4.7	5.8	7.0	6.5	5.5	6.0	8.3	11.3	5.0	4.4	71.1	7	-73991
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.6	17.6	21.5	23.7	27.5	27.8	29.7	29.2	27.6	26.2	21.3	18.5	287.2	11	-73991
	00 LST	15.5	17.6	23.7	23.6	27.2	27.6	29.5	28.5	27.6	26.4	21.2	18.8	287.2	11	-73991
	06 LST	14.0	17.6	21.6	20.8	24.4	24.5	27.4	25.5	24.1	22.8	20.9	17.1	260.7	11	-73991
	12 LST	13.8	16.3	21.5	20.8	25.4	24.8	27.0	26.0	25.2	23.3	19.8	17.1	261.0	11	-73991
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.9	13.2	16.4	18.4	20.9	23.1	25.7	25.6	23.9	21.6	14.6	12.7	227.0	11	-73991
	00 LST	10.2	13.2	17.5	17.6	23.0	24.1	27.4	25.4	24.6	23.2	15.0	11.2	232.4	11	-73991
	06 LST	9.1	12.0	14.9	16.0	19.7	22.2	24.2	22.4	20.4	19.2	13.9	10.4	204.4	11	-73991
	12 LST	9.3	12.5	16.0	17.8	19.7	19.4	21.2	19.7	18.8	20.3	13.1	12.5	198.3	11	-73991
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.5	11.9	14.9	16.4	18.0	21.4	23.5	23.1	22.1	20.1	13.2	11.3	205.4	11	-73991
	00 LST	9.6	11.9	15.7	15.4	20.2	22.9	26.0	24.0	23.1	22.2	13.4	10.1	214.5	11	-73991
	06 LST	8.3	10.4	13.4	12.9	17.3	19.6	21.5	20.5	18.1	18.0	11.8	9.2	181.0	11	-73991
	12 LST	8.1	10.5	13.9	13.3	16.4	18.2	18.5	18.0	17.1	19.1	11.1	10.8	175.0	11	-73991

DETROIT MET/WAYNE COUNTY, MICHIGAN

STA NO. 73529 (IN AREA NUMBER 12)

LATITUDE 4213N

LONGITUDE 08320W

ELEVATION(FT) 00639

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
ABS MAX TMP (F)	62	57	77	85	92	94	96	97	94	91	72	60	97	8	2435
MEAN MAX TMP (F)	30	33	41	57	71	79	83	81	75	64	49	33	58	8	2435
MEAN MIN TMP (F)	15	17	25	36	48	55	59	59	52	41	31	18	38	8	2435
ABS MIN TMP (F)	-13	-6	1	17	30	40	41	40	33	20	9	-9	-13	8	2435
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.6	3.6	4.7	2.3	1.5	0.3	0.0	0.0	13.0	8	2435
MEAN NO DYS TMP = DR LES 32(F)	30.0	26.6	24.4	9.8	0.4	0.0	0.0	0.0	0.0	4.8	18.3	27.8	142.1	8	2435
MEAN NO DYS TMP = DR LES 0(F)	3.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	7.2	8	2435
MEAN DEW PT TMP (F)	16	18	25	34	47	55	59	60	53	42	32	19	38	8	55038
MEAN REL HUM (PCT)	74	73	72	68	67	68	68	74	73	71	75	75	72	8	55038
MEAN PRESS ALT (FT)	494	503	537	567	587	596	590	563	533	521	538	514	545	0	-50
MEAN PRECIP (IN)	2.06	1.81	2.30	3.46	2.39	3.32	2.59	4.41	2.65	1.80	1.72	1.30	29.8	8	2433
MEAN SNOW FALL (IN)	7.6	10.1	7.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	2.4	7.8	36.6	8	2434
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.3	5.0	6.4	7.8	5.7	6.1	6.3	6.8	5.7	4.3	4.7	3.8	67.9	8	2433
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.7	2.4	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.4	8.6	8	2434
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.7	3.1	1.0	0.4	1.0	1.0	2.0	1.8	2.3	3.0	3.1	26.0	8	2434
MEAN NO DYS TSTMS	0.1	0.1	1.7	4.0	4.4	6.3	4.8	6.5	4.3	1.6	0.3	0.0	34.1	8	2435
P FREQ WND SPD = DR GTR 17 KTS	8.3	8.6	9.8	7.9	3.7	2.1	1.1	1.1	1.7	2.5	7.5	5.0	4.9	8	55039
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	8	55039
P FREQ LES 3000 FT A/D LES 5 MI	52.0	53.3	46.9	32.6	24.7	21.1	16.4	28.6	29.0	33.5	46.9	54.4	36.6	8	55037
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.9	21.7	19.9	11.9	5.8	7.4	3.2	7.5	11.1	13.4	13.3	20.6	13.1	8	6880
03-05 LST	22.1	24.3	23.8	12.5	9.8	11.8	8.3	14.7	15.7	17.7	16.9	23.8	16.8	8	6880
06-08 LST	26.4	26.2	29.5	17.9	14.1	15.8	15.6	24.2	24.1	25.3	24.1	24.9	22.3	8	6879
09-11 LST	35.0	30.3	27.0	15.3	7.3	7.5	4.9	11.6	15.6	18.8	23.5	30.7	19.0	8	6879
12-14 LST	27.7	21.6	20.0	11.4	5.1	3.5	1.4	3.9	7.2	10.4	10.9	22.6	12.1	8	6880
15-17 LST	21.7	20.1	15.1	10.2	2.9	1.6	0.7	4.3	4.1	9.3	10.7	19.2	10.0	8	6879
18-20 LST	17.8	17.5	15.8	8.6	5.4	3.0	1.2	4.3	3.5	8.4	9.1	16.7	9.3	8	6880
21-23 LST	17.5	19.7	18.0	8.4	5.4	3.7	1.5	3.4	5.7	8.6	10.0	19.4	10.1	8	6880
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	4.5	2.4	1.4	0.5	0.5	0.0	1.3	2.0	2.9	3.3	3.4	2.2	8	6880
03-05 LST	3.6	4.3	3.4	1.9	1.4	3.2	1.9	4.3	4.1	5.7	4.3	6.0	3.7	8	6880
06-08 LST	4.4	5.2	7.5	3.0	1.7	3.2	2.0	5.6	4.8	6.5	5.7	6.8	4.7	8	6879
09-11 LST	8.8	5.4	5.4	1.8	0.2	0.7	0.0	1.3	0.7	2.3	4.6	6.0	3.1	8	6879
12-14 LST	7.1	3.7	3.1	0.7	0.0	0.0	0.0	0.2	0.4	0.2	1.5	4.0	1.7	8	6880
15-17 LST	6.6	3.7	2.9	1.1	0.0	0.0	0.0	0.5	0.7	0.2	1.9	4.5	1.8	8	6879
18-20 LST	5.3	3.9	3.9	1.2	0.0	0.2	0.2	0.4	0.6	0.5	1.7	3.5	1.8	8	6880
21-23 LST	4.9	3.7	3.1	0.5	0.0	0.0	0.0	0.4	0.6	0.9	2.8	3.8	1.7	8	6880

DETROIT MET/WAYNE COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.7	22.9	27.0	28.3	30.1	29.7	30.7	30.0	29.2	28.3	27.3	26.7	335.9	B	2434
	00 LST	25.9	23.0	27.1	26.9	29.9	28.4	30.4	29.5	27.8	28.8	26.6	26.7	331.0	R	2434
	06 LST	25.3	23.2	24.7	25.0	27.6	24.8	26.3	23.5	24.2	25.5	25.1	25.9	301.1	R	2434
	12 LST	23.0	22.5	23.8	27.0	29.7	29.0	30.8	30.0	27.7	28.0	26.6	24.3	322.4	R	2434
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	11.6	10.9	10.3	11.9	15.3	16.1	18.2	17.6	21.5	21.3	15.7	15.4	185.8	B	2434
	00 LST	13.9	12.0	14.4	18.0	23.1	24.4	27.8	26.7	23.2	23.5	17.0	14.3	238.3	B	2434
	06 LST	14.0	11.9	13.0	16.6	20.3	20.0	23.4	20.6	19.1	20.6	15.5	14.4	209.4	B	2434
	12 LST	6.1	6.4	7.6	8.9	10.3	13.8	15.9	16.3	15.8	12.6	9.3	9.1	132.1	R	2434
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.6	2.2	3.0	2.9	1.7	1.3	0.3	0.2	0.3	0.5	2.1	1.1	17.2	R	2324
	00 LST	1.9	1.8	1.7	0.9	0.6	0.0	0.1	0.0	0.2	0.7	1.6	1.1	10.6	R	2301
	06 LST	2.0	1.6	1.3	1.2	0.3	0.0	0.0	0.0	0.2	0.2	1.6	0.6	9.0	R	2292
	12 LST	4.1	3.2	4.4	4.0	2.6	1.9	0.7	0.5	1.1	2.0	2.8	1.9	29.2	R	2312
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.8	5.4	11.7	16.2	19.9	19.4	21.6	23.1	24.2	24.5	17.3	6.6	193.7	B	2324
	00 LST	2.6	2.6	8.2	18.2	21.9	21.2	24.3	23.3	20.8	22.3	14.1	4.0	183.5	R	2301
	06 LST	2.2	2.2	7.9	13.4	21.8	18.7	22.2	21.3	20.3	17.8	11.1	4.2	163.1	B	2292
	12 LST	5.1	4.0	9.8	13.9	14.4	17.7	17.9	20.3	19.8	17.1	14.4	6.0	160.4	R	2312
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.3	5.5	4.4	5.7	6.4	9.3	7.9	9.6	9.7	9.5	6.5	6.7	88.5	B	2434
	00 LST	8.7	8.5	9.8	11.6	12.3	14.4	18.4	16.6	15.0	13.2	9.2	7.7	145.7	R	2434
	06 LST	6.3	5.8	7.3	8.3	8.0	11.6	11.9	10.5	9.5	13.8	9.5	8.1	110.6	B	2434
	12 LST	5.4	4.1	5.0	6.6	5.1	8.3	6.0	6.0	8.0	8.2	4.1	4.7	71.5	R	2434
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.7	19.5	23.6	26.0	29.0	28.8	30.1	29.1	28.0	27.2	24.3	22.8	309.1	B	2434
	00 LST	21.3	19.5	22.3	24.8	28.1	28.1	29.8	29.0	26.6	27.3	23.2	20.7	300.7	R	2434
	06 LST	19.6	17.7	20.7	22.7	25.7	24.1	25.2	21.6	21.7	24.1	21.0	21.1	265.2	R	2434
	12 LST	19.0	18.2	20.4	23.9	27.4	27.7	29.3	27.7	25.3	25.0	21.5	20.8	286.2	B	2434
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.7	13.6	17.7	19.4	24.1	24.0	27.7	25.5	24.8	22.2	16.7	16.0	248.4	R	2434
	00 LST	16.4	14.3	17.7	21.1	25.4	25.7	29.0	26.3	23.6	23.5	17.8	14.6	255.4	B	2434
	06 LST	14.7	12.3	16.1	19.1	21.9	23.0	24.0	20.3	19.8	22.2	15.7	14.7	223.8	B	2434
	12 LST	14.4	13.7	14.6	16.0	21.4	22.1	22.1	20.3	20.2	20.2	14.6	14.8	214.4	B	2434
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.3	12.7	15.4	15.0	22.0	21.8	25.7	23.3	22.5	20.5	14.6	14.8	223.6	B	2434
	00 LST	15.0	13.1	16.0	18.7	23.3	23.4	27.5	24.5	21.5	20.6	15.5	13.0	232.1	B	2434
	06 LST	12.3	11.1	14.6	16.4	19.6	20.7	22.2	19.0	18.0	19.8	14.2	12.7	200.6	B	2434
	12 LST	12.3	12.3	14.0	14.6	19.7	20.9	20.5	19.2	18.8	18.5	12.5	13.1	196.4	R	2434

DETROIT/WILLOW RUN, MICHIGAN

STA NO. 73530 (IN AREA NUMBER 12)

LATITUDE 4214N

LONGITUDE 08331W

ELEVATION(FT) 00716

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	65	73	85	92	100	100	99	100	91	81	63	100	15	-113
MEAN MAX TMP (F)	33	35	43	58	70	80	84	83	75	64	47	36	59	15	-113
MEAN MIN TMP (F)	19	20	26	38	48	59	63	61	53	44	32	23	41	15	-113
ABS MIN TMP (F)	-8	-7	0	14	29	39	48	43	30	25	2	-11	-11	15	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.5	5.9	3.9	2.1	0.1	0.0	0.0	16.7	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.3	25.8	24.1	9.6	0.4	0.0	0.0	0.0	0.1	2.9	17.7	26.6	135.5	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.1	12	4383
MEAN DEW PT TMP (F)	19	21	24	35	44	55	59	59	52	42	31	23	39	17	105144
MEAN REL HUM (PCT)	77	75	70	66	63	65	64	68	69	70	74	77	70	17	105143
MEAN PRESS ALT (FT)	571	579	614	644	665	673	667	640	610	598	615	590	622	0	-50
MEAN PRECIP (IN)	2.14	2.21	2.44	3.38	3.08	3.00	3.01	2.92	2.09	2.83	2.40	2.01	31.5	14	-113
MEAN SNOW FALL (IN)	8.8	6.2	5.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	4.3	6.6	32.6	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.9	5.0	5.5	6.4	6.2	5.6	5.6	5.5	3.8	4.8	4.2	4.7	62.2	14	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	1.9	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.4	7.9	12	4383
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	4.2	3.2	2.1	1.7	0.8	0.8	0.7	1.3	1.6	2.7	3.2	4.0	26.3	12	4382
MEAN NO DYS TSTMS	0.2	0.5	1.3	4.7	3.8	5.9	5.2	5.3	3.8	2.5	0.6	0.3	34.1	12	4383
P FREQ WND SPD = DR GTR 17 KTS	9.2	12.2	18.3	13.6	8.1	4.1	2.4	1.6	3.0	5.5	12.9	8.7	8.3	12	105143
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.4	1.4	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.6	0.2	0.3	12	105143
P FREQ LES 5000 FT A/D LES 5 MI	59.4	54.5	44.6	36.4	25.3	21.7	17.6	22.3	25.0	29.9	48.7	54.9	36.7	12	105143
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.3	22.3	17.2	14.4	7.4	6.9	5.8	8.2	11.0	11.6	16.6	23.9	14.4	12	13144
03-05 LST	29.7	25.5	19.8	18.4	15.4	13.1	9.6	13.9	15.8	14.7	20.2	24.9	18.4	12	13145
06-08 LST	31.6	28.7	24.7	21.2	16.3	15.2	12.0	19.3	22.1	21.7	26.2	27.3	22.2	12	13140
09-11 LST	33.1	28.7	22.4	16.4	11.5	8.4	4.5	9.7	10.5	15.2	21.7	30.7	17.7	12	13142
12-14 LST	26.9	20.8	15.4	10.7	7.0	5.0	1.9	3.1	5.2	8.1	13.5	22.7	11.7	12	13142
15-17 LST	22.2	19.7	13.4	9.0	4.8	2.8	1.7	2.2	4.0	7.3	13.0	19.4	10.0	12	13143
18-20 LST	22.9	18.8	13.6	9.4	5.3	2.9	1.5	2.8	4.2	7.7	12.6	17.0	9.9	12	13144
21-23 LST	26.2	19.3	15.7	11.4	5.1	3.5	2.3	4.6	7.0	9.0	14.5	18.4	11.4	12	13143
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.5	4.7	2.2	2.2	0.4	0.7	0.3	1.1	2.0	2.1	3.4	4.9	2.5	12	13144
03-05 LST	5.8	4.6	3.7	2.7	1.5	2.3	1.8	3.3	3.5	4.3	5.1	6.1	3.7	12	13145
06-08 LST	6.8	5.1	5.6	3.3	2.0	1.2	2.3	4.1	4.3	6.9	6.3	6.4	4.5	12	13140
09-11 LST	9.1	4.5	4.0	2.6	0.4	0.1	0.0	0.4	0.9	2.5	3.0	6.6	2.8	12	13142
12-14 LST	6.0	4.3	2.8	0.5	0.1	0.1	0.0	0.3	0.0	0.4	1.9	4.2	1.7	12	13142
15-17 LST	5.9	5.0	2.5	0.6	0.0	0.1	0.1	0.0	0.3	0.3	2.7	4.6	1.8	12	13143
18-20 LST	6.5	4.9	1.8	0.9	0.2	0.1	0.0	0.0	0.0	0.5	2.0	4.6	1.8	12	13144
21-23 LST	5.7	3.4	2.3	1.3	0.4	0.2	0.0	0.0	0.3	1.1	2.1	5.4	2.0	12	13143

DETROIT/WILLOW RUN, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.6	23.6	27.5	27.8	29.6	29.3	30.6	30.2	29.1	29.4	27.1	26.9	336.7	12	4382
	00 LST	24.6	23.0	26.4	26.8	29.2	28.3	29.6	29.1	27.4	28.2	25.7	25.2	323.5	12	4382
	06 LST	24.0	22.0	24.6	24.6	26.8	26.3	27.6	25.6	23.7	24.2	22.9	24.2	296.5	12	4382
	12 LST	25.1	23.5	27.8	27.3	29.4	29.3	30.6	30.3	29.3	29.1	26.8	25.7	334.2	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.9	10.6	11.7	11.1	13.5	16.7	19.4	22.8	21.9	19.5	13.0	12.9	185.0	12	4382
	00 LST	12.1	12.5	14.4	16.0	20.5	23.3	24.8	25.6	22.6	20.4	13.7	11.0	216.9	12	4382
	06 LST	10.5	9.9	11.1	13.7	14.8	19.0	21.5	20.2	16.7	16.6	11.7	10.9	176.6	12	4382
	12 LST	6.1	6.2	6.7	6.5	7.6	10.8	14.7	14.1	10.7	9.6	6.2	6.4	105.6	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	2.8	4.4	3.0	2.0	0.6	0.6	0.3	0.7	1.1	3.0	2.6	23.2	12	4133
	00 LST	1.7	2.4	2.7	1.4	0.6	0.2	0.2	0.1	0.2	0.8	1.8	2.2	14.3	12	4106
	06 LST	2.5	2.0	2.8	1.3	1.4	0.3	0.2	0.1	0.2	0.8	2.6	1.7	15.9	12	4096
	12 LST	3.7	4.4	8.4	7.4	5.7	2.6	1.7	1.3	2.3	4.2	6.5	4.2	52.4	12	4139
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.3	6.8	10.8	15.2	17.1	20.4	21.1	24.7	23.5	21.5	14.1	7.0	186.5	12	4133
	00 LST	3.0	4.3	6.5	13.2	20.7	20.3	20.9	21.9	21.0	21.7	12.1	5.0	172.6	12	4106
	06 LST	3.0	2.6	5.7	14.3	19.3	20.3	21.0	21.3	20.0	18.7	9.6	4.9	160.7	12	4096
	12 LST	5.1	6.9	7.4	9.4	11.1	13.8	16.2	15.2	13.8	13.2	8.9	5.2	126.2	12	4139
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.2	6.4	7.5	7.1	8.0	8.6	10.6	12.2	13.4	12.9	6.5	5.9	105.3	12	4382
	00 LST	6.6	8.1	10.7	10.2	13.1	13.0	17.4	16.9	14.9	15.3	9.0	7.3	142.5	12	4382
	06 LST	5.3	5.3	7.1	7.8	9.3	9.7	12.4	11.9	11.0	9.7	5.7	5.5	100.7	12	4382
	12 LST	4.2	4.7	6.1	5.2	5.9	5.7	5.4	6.1	8.3	10.1	4.3	4.9	70.9	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.1	20.1	25.2	25.3	28.1	28.5	30.1	29.6	28.0	27.4	24.1	22.5	310.0	12	4382
	00 LST	19.1	18.8	23.6	24.6	27.6	27.2	28.7	28.2	26.6	26.4	22.5	20.9	294.2	12	4382
	06 LST	17.7	16.8	21.3	21.9	24.1	24.8	26.4	24.1	21.9	22.3	19.3	19.2	259.8	12	4382
	12 LST	18.6	19.0	23.8	23.8	26.8	27.2	29.3	28.7	27.1	26.8	23.3	20.6	295.0	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.7	14.2	19.0	20.5	24.6	26.1	27.7	27.2	25.0	23.2	16.0	15.6	253.8	12	4382
	00 LST	12.6	14.1	18.6	19.7	24.2	24.8	27.7	26.4	24.4	23.3	16.8	14.7	247.3	12	4382
	06 LST	12.2	11.6	17.1	18.8	21.5	23.1	25.1	22.5	19.9	18.8	14.1	13.4	218.1	12	4382
	12 LST	13.7	13.4	17.1	17.1	20.8	21.5	22.8	22.6	20.9	21.3	14.4	14.9	220.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.2	12.7	16.7	17.6	21.4	23.1	26.1	24.6	22.2	21.1	14.1	13.5	226.3	12	4382
	00 LST	11.2	12.5	16.2	17.3	22.3	23.1	26.6	25.1	21.9	21.8	14.3	13.0	225.3	12	4382
	06 LST	9.7	10.6	15.6	15.8	19.1	20.6	23.5	21.1	18.3	16.9	12.2	10.9	194.3	12	4382
	12 LST	12.3	12.5	15.3	14.8	18.2	19.6	20.9	21.4	18.9	20.2	12.7	13.6	200.4	12	4382

MT. CLEMENTS/SELFRIDGE AFB, MICHIGAN

STA NO. 73555 (IN AREA NUMBER 12)

LATITUDE 4236N

LONGITUDE 08250W

ELEVATION(FT) 00583

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	62	64	81	94	96	104	106	100	100	89	80	64	106	60	-613
MEAN MAX TMP (F)	32	32	42	56	68	78	83	81	74	62	47	35	58	61	-113
MEAN MIN TMP (F)	17	16	25	36	45	56	61	59	52	42	32	21	39	61	-113
ABS MIN TMP (F)	-23	-24	-6	8	20	25	34	38	28	19	3	-20	-24	60	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	3.6	2.5	0.9	0.0	0.0	0.0	10.0	12	4382
MEAN NO DYS TMP = OR LES 32(F)	29.5	25.6	24.5	7.6	0.2	0.0	0.0	0.0	0.0	1.9	15.4	26.2	130.9	12	4382
MEAN NO DYS TMP = OR LES 0(F)	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.3	12	4382
MEAN DEW PT TMP (F)	19	20	25	36	45	56	61	60	54	44	32	22	40	12	105088
MEAN REL HUM (PCT)	78	75	73	70	67	69	68	71	73	73	75	77	72	12	105088
MEAN PRESS ALT (FT)	436	447	482	511	530	538	533	505	473	460	475	455	487	0	-50
MEAN PRECIP (IN)	1.74	1.80	2.10	2.45	3.05	2.83	2.74	2.55	2.67	2.18	2.09	1.97	28.2	61	-113
MEAN SNOW FALL (IN)	8.3	6.6	5.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.6	29.9	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.2	4.3	5.0	5.5	6.1	5.4	5.3	5.0	4.5	3.9	3.8	4.6	57.6	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.1	1.5	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	6.9	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.2	4.9	4.0	2.3	0.9	1.1	1.1	2.1	1.7	2.7	3.0	4.8	33.8	12	4381
MEAN NO DYS TSTMS	0.2	0.5	1.4	4.2	4.2	6.2	6.1	5.2	3.4	2.1	0.8	0.2	34.5	12	4383
P FREQ WND SPD = OR GTR 17 KTS	6.9	5.2	7.6	5.6	3.0	1.8	1.1	0.8	1.6	3.0	9.3	6.7	4.4	12	105133
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.1	12	105133
P FREQ LES 3000 FT A/D LES 5 MI	60.5	54.5	46.1	39.8	28.0	24.8	20.6	26.1	27.5	35.6	54.7	56.6	39.6	12	105132
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	25.6	20.9	18.0	14.1	7.5	8.1	4.7	8.5	9.7	12.5	18.6	20.1	14.0	12	13145
03-05 LST	25.4	19.2	20.0	18.0	12.6	11.6	8.2	14.1	12.9	17.7	20.8	21.9	16.9	12	13144
06-08 LST	28.6	24.3	26.5	21.3	14.3	12.7	9.2	18.7	19.0	24.5	24.8	26.9	20.9	12	13143
09-11 LST	33.2	25.3	23.0	15.9	11.0	10.7	6.8	9.0	12.0	15.9	22.0	28.9	17.8	12	13141
12-14 LST	27.3	20.7	16.2	12.4	7.1	5.8	1.4	4.8	6.3	9.6	14.8	24.8	12.6	12	13143
15-17 LST	24.0	18.7	14.6	9.3	6.1	2.3	1.6	3.0	3.9	8.4	13.2	19.2	10.4	12	13141
18-20 LST	24.6	18.8	15.3	9.6	6.0	3.1	2.2	3.4	4.4	8.5	14.8	18.7	10.8	12	13141
21-23 LST	23.0	19.4	15.3	11.0	6.1	3.1	2.4	4.8	5.4	9.3	16.1	18.4	11.2	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	6.3	5.6	4.9	2.6	1.0	0.7	0.5	1.6	1.2	2.5	3.7	5.7	3.0	12	13145
03-05 LST	6.1	6.2	4.5	4.2	1.8	2.9	2.3	4.7	3.5	5.4	4.4	6.4	4.4	12	13144
06-08 LST	5.9	8.3	5.6	4.5	2.0	1.4	2.2	4.7	4.4	7.2	6.5	6.8	5.0	12	13143
09-11 LST	7.3	6.1	4.8	2.5	0.3	0.6	0.3	0.6	0.8	1.3	5.0	7.7	3.1	12	13141
12-14 LST	6.7	4.7	3.8	1.1	0.4	0.1	0.0	0.3	0.2	0.4	2.1	5.4	2.1	12	13143
15-17 LST	7.5	4.9	3.6	0.9	0.8	0.3	0.0	0.2	0.1	0.1	3.2	6.3	2.3	12	13141
18-20 LST	7.3	4.7	3.6	1.1	0.4	0.2	0.1	0.1	0.1	0.2	3.1	4.7	2.1	12	13141
21-23 LST	6.7	5.3	3.1	1.6	1.0	0.3	0.1	0.0	0.5	1.2	3.7	4.6	2.3	12	13145

MT. CLEMENTS/SELFRIDGE AFB, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.0	23.3	27.2	28.1	29.6	29.6	30.6	30.2	29.1	28.3	26.6	26.2	333.8	12	4381
	00 LST	24.2	22.9	26.4	27.2	29.4	28.5	30.1	29.3	27.8	27.7	25.7	25.9	325.2	12	4382
	06 LST	25.0	23.0	24.6	24.2	27.3	26.5	28.4	25.4	24.9	24.4	24.8	24.6	303.1	12	4382
	12 LST	23.3	23.3	27.4	27.2	29.2	28.9	30.5	29.5	28.3	28.6	26.7	24.1	327.0	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.4	13.9	13.8	13.1	16.7	19.8	20.6	21.6	21.4	20.6	15.8	15.0	204.7	12	4381
	00 LST	15.1	14.9	16.7	19.1	23.3	25.1	26.3	27.1	22.6	21.7	15.0	14.7	239.6	12	4382
	06 LST	13.7	14.1	15.0	17.6	20.7	22.4	25.9	23.3	20.2	18.5	14.5	12.6	218.5	12	4382
	12 LST	9.1	10.2	11.4	9.5	13.6	15.8	19.7	19.3	16.3	14.7	9.2	8.1	156.9	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	1.2	2.4	1.8	1.7	0.6	0.3	0.3	0.3	1.0	2.6	1.8	16.1	12	4216
	00 LST	1.8	0.8	1.6	0.8	0.1	0.1	0.1	0.1	0.2	0.7	1.7	1.6	9.6	12	4196
	06 LST	2.0	1.1	1.0	1.7	0.5	0.1	0.2	0.2	0.2	0.4	1.5	1.6	10.0	12	4184
	12 LST	2.9	2.2	3.6	3.0	1.4	1.1	1.1	0.3	0.8	1.6	4.0	3.1	25.1	12	4217
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.7	6.4	11.7	16.6	19.3	20.8	21.1	21.5	20.6	19.0	13.2	7.1	181.0	12	4216
	00 LST	2.0	4.0	6.7	14.9	18.1	15.6	14.7	13.3	13.0	15.7	11.9	5.8	139.7	12	4196
	06 LST	2.4	2.4	5.8	11.4	18.1	14.4	13.5	12.6	13.5	13.3	10.7	4.6	122.7	12	4184
	12 LST	3.9	6.5	10.9	15.7	18.8	18.6	20.6	21.5	19.8	17.2	12.6	6.1	172.2	12	4217
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.0	4.4	5.9	5.1	6.4	5.9	7.2	8.6	10.1	10.3	4.9	5.3	79.1	12	4381
	00 LST	6.7	7.8	9.5	10.8	14.1	13.2	16.6	16.8	15.9	14.1	7.2	6.7	139.4	12	4382
	06 LST	6.5	6.7	8.2	6.8	8.0	7.4	10.5	9.5	10.5	10.2	8.1	6.4	98.8	12	4382
	12 LST	3.4	3.9	5.2	4.9	4.5	6.1	5.7	6.1	8.1	8.4	3.5	3.9	63.7	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	18.2	19.2	23.7	25.0	28.1	28.5	29.7	29.6	28.1	26.5	22.7	21.1	300.4	12	4381
	00 LST	18.7	19.6	22.7	24.9	28.1	27.2	29.5	28.3	26.4	26.1	22.6	20.7	294.8	12	4382
	06 LST	17.9	18.0	21.4	21.1	25.1	24.7	27.2	24.0	22.6	22.4	20.6	18.5	263.5	12	4382
	12 LST	17.3	18.0	22.2	22.1	26.0	26.2	28.1	26.8	25.7	25.8	22.0	18.2	278.4	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.7	13.9	17.2	17.4	23.4	23.1	25.3	25.8	23.9	22.0	13.7	15.1	234.5	12	4381
	00 LST	13.2	14.4	17.2	19.5	24.1	24.2	27.4	26.7	24.3	21.1	14.7	14.2	241.0	12	4382
	06 LST	12.4	13.0	16.3	17.2	21.5	21.5	24.2	21.6	20.0	19.0	15.1	12.5	214.3	12	4382
	12 LST	12.1	13.0	15.9	15.8	20.0	21.2	22.1	20.4	19.8	20.9	14.6	13.7	209.5	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.6	12.0	15.1	15.1	20.5	21.6	23.5	23.3	21.6	19.6	12.2	13.0	210.1	12	4381
	00 LST	11.9	12.7	15.5	16.5	21.5	22.1	25.4	24.6	22.9	19.8	13.0	12.5	218.4	12	4382
	06 LST	11.1	11.0	14.6	14.9	18.2	18.3	22.0	19.5	17.7	17.1	13.4	11.1	188.9	12	4382
	12 LST	10.1	12.2	15.0	14.3	18.2	19.0	20.6	19.2	17.9	19.2	13.2	11.9	190.8	12	4381

GROSSE ILE NAS, MICHIGAN

STA NO. 73557 (IN AREA NUMBER 12)

LATITUDE 4206N

LONGITUDE 08309W

ELEVATION(FT) 00594

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. ORS
ABS MAX TMP (F)	63	66	70	83	90	98	97	96	99	88	78	62	99	13	4372
MEAN MAX TMP (F)	32	35	41	56	67	77	81	80	73	62	46	35	57	13	4372
MEAN MIN TMP (F)	19	22	27	38	48	58	63	62	55	45	32	23	41	13	4370
ABS MIN TMP (F)	-6	-7	4	15	30	42	47	46	34	24	3	-8	-8	13	4370
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.5	2.0	1.6	0.8	0.0	0.0	0.0	6.0	13	4372
MEAN NO DYS TMP = DR LES 32(F)	29.5	25.0	23.9	7.2	0.2	0.0	0.0	0.0	0.0	1.6	15.5	26.2	129.1	13	4370
MEAN NO DYS TMP = DR LES 0(F)	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.3	13	4370
MEAN DEW PT TMP (F)	22	21	25	35	49	56	62	60	56	46	31	20	40	12	17405
MEAN REL HUM (PCT)	75	75	70	72	68	69	69	70	74	75	77	74	72	12	17405
MEAN PRESS ALT (FT)	451	460	493	522	543	551	547	518	489	477	494	471	501	0	-50
MEAN PRECIP (IN)	2.21	2.40	2.58	3.66	2.33	2.77	2.98	3.16	2.58	2.54	2.72	1.82	31.8	13	4353
MEAN SNOW FALL (IN)	7.1	6.5	5.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.2	27.5	13	4356
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	5.7	6.3	8.2	6.5	6.1	5.5	7.0	5.4	5.3	6.4	4.9	72.9	13	4353
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.8	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	5.9	13	4356
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	6.1	2.6	1.1	1.4	0.0	0.3	1.4	1.0	0.8	5.0	2.3	1.3	23.3	12	988
MEAN NO DYS TSTMS	0.4	0.0	1.8	5.3	6.9	7.5	9.1	3.0	6.2	1.3	0.0	0.9	42.4	12	651
P FREQ WND SPD = DR GTR 17 KTS	10.7	11.6	14.9	8.4	4.7	2.6	1.9	1.1	1.5	2.9	10.2	6.1	6.4	12	17403
P FREQ WND SPD = DR GTR 28 KTS	0.8	0.2	0.9	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.6	0.3	12	17403
P FREQ LES 3000 FT A/D LES 5 MI	58.1	62.4	48.0	50.9	30.5	36.2	29.1	32.2	35.7	47.1	63.7	65.2	46.6	12	17399
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	9.1	10.0	5.0	22.6	0.0	7.7	15.6	2.9	7.8	20.8	0.0	0.0	8.5	10	356
03-05 LST	23.3	30.3	21.7	21.9	11.8	17.4	16.0	19.4	21.9	28.0	24.4	27.0	21.9	12	1573
06-08 LST	30.5	25.2	25.8	21.9	14.5	14.5	11.1	21.3	22.2	25.5	23.4	26.7	21.9	12	12858
09-11 LST	33.4	27.6	23.9	18.8	13.6	10.2	7.9	11.3	14.4	19.9	24.0	31.4	19.7	12	13139
12-14 LST	29.1	23.7	17.2	13.9	7.8	5.4	3.7	4.8	6.6	10.8	17.8	28.2	14.1	12	13133
15-17 LST	23.9	20.8	13.6	10.3	6.0	3.5	1.9	3.6	4.4	8.8	14.1	22.4	11.1	12	12902
18-20 LST	21.6	21.2	13.8	9.8	6.1	3.9	2.0	3.0	3.2	8.9	12.8	18.1	10.4	12	12004
21-23 LST	16.1	18.5	12.1	9.5	4.2	4.7	2.7	1.3	4.3	9.3	10.2	14.1	8.9	11	5304
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	0.0	0.0	0.0	3.2	0.0	0.0	3.1	0.0	1.3	0.0	0.0	0.0	0.6	10	356
03-05 LST	9.6	5.7	3.6	3.6	0.7	2.7	2.9	4.4	0.0	4.3	5.1	5.4	4.0	12	1573
06-08 LST	6.7	6.7	6.5	3.3	2.0	1.2	1.9	4.1	3.2	7.6	5.8	7.9	4.7	12	12858
09-11 LST	9.9	5.6	6.3	1.9	0.5	0.5	0.9	0.7	0.3	2.2	4.3	8.4	3.5	12	13139
12-14 LST	9.0	4.8	4.0	0.9	0.3	0.3	0.1	0.7	0.2	0.4	3.0	6.3	2.4	12	13133
15-17 LST	8.3	5.6	3.6	1.2	0.3	0.0	0.2	0.1	0.1	0.8	3.7	5.6	2.5	12	12902
18-20 LST	9.4	6.9	2.7	2.0	0.6	0.3	0.0	0.0	0.1	0.8	2.5	5.7	2.6	12	12004
21-23 LST	4.2	5.3	2.0	1.4	0.3	0.0	0.2	0.4	0.2	0.6	2.3	5.0	1.8	11	5304

GROSSE ILE NAS, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.5	23.3	27.9	28.1	29.4	29.4	30.4	30.3	29.0	28.5	26.5	26.1	333.4	12	4374
	00 LST	27.1	23.0	27.8	27.0	30.5	29.0	30.3	30.8	28.7	28.8	27.6	28.2	338.8	11	1955
	06 LST	24.3	22.8	24.7	24.5	27.3	25.9	27.2	24.8	23.9	23.9	23.9	25.2	298.4	12	4380
	12 LST	22.7	22.0	26.4	26.8	19.0	28.6	30.3	29.8	28.1	28.4	25.4	23.9	321.4	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.2	9.6	11.2	11.3	13.4	15.8	19.0	21.7	20.3	18.9	12.8	12.6	177.8	12	4374
	00 LST	16.6	12.9	21.8	20.0	24.3	23.4	26.7	27.7	22.3	20.2	17.4	17.7	251.0	11	1953
	06 LST	10.6	10.1	13.1	14.6	19.4	20.6	23.3	21.1	17.7	16.1	11.6	12.3	190.5	12	4380
	12 LST	5.9	6.5	8.2	8.0	10.3	11.3	14.2	14.9	13.1	11.4	7.6	7.3	118.7	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	3.2	4.7	3.4	1.6	1.1	0.6	0.3	0.6	0.7	2.9	2.4	24.6	12	4129
	00 LST	1.7	2.5	0.5	0.5	0.2	0.3	0.0	0.2	0.0	0.0	2.1	2.7	10.7	11	1758
	06 LST	2.7	2.3	2.5	0.8	0.6	0.1	0.1	0.2	0.2	0.4	2.2	3.3	15.4	12	4037
	12 LST	5.2	4.6	5.4	4.2	2.5	1.2	1.1	0.6	1.7	1.5	5.6	4.7	38.3	12	4159
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.8	5.9	11.8	14.3	18.4	19.7	21.7	24.4	21.6	20.2	12.8	7.5	183.1	12	4129
	00 LST	3.4	3.0	10.3	15.2	18.4	17.9	18.0	17.7	18.9	18.9	16.4	6.4	164.5	11	1758
	06 LST	2.8	2.5	6.1	14.3	18.3	17.3	17.7	19.0	17.3	19.2	10.8	4.4	149.7	12	4037
	12 LST	3.9	6.0	9.0	12.7	15.5	16.0	19.1	20.3	17.7	16.7	11.0	6.4	154.3	12	4159
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.7	4.0	4.7	4.5	5.1	5.4	6.7	8.6	8.9	10.7	4.5	5.2	73.0	12	4374
	00 LST	8.9	8.6	9.8	10.9	13.5	12.5	13.4	15.9	14.5	14.1	7.6	8.1	137.8	11	1955
	06 LST	5.8	6.4	7.6	6.4	6.9	7.0	9.6	8.7	8.7	9.1	7.5	6.5	90.2	12	4380
	12 LST	3.7	2.9	4.6	4.0	4.4	4.4	5.1	5.6	8.6	8.9	3.3	3.3	58.8	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.4	20.0	24.1	25.1	27.8	28.0	30.1	29.3	28.0	26.4	23.1	21.8	304.1	12	4374
	00 LST	22.1	19.6	25.4	25.4	29.6	28.3	29.7	30.5	27.8	27.3	24.2	24.8	314.7	11	1955
	06 LST	18.8	18.1	21.4	22.0	25.4	24.2	26.3	23.6	21.9	21.5	20.7	19.8	263.7	12	4380
	12 LST	18.1	17.9	22.1	23.0	26.3	26.3	28.1	26.3	23.8	23.1	21.0	18.9	278.9	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.2	13.7	17.4	19.1	22.3	23.2	26.2	25.4	23.9	23.2	15.2	17.1	240.9	12	4374
	00 LST	17.1	14.0	20.7	21.3	27.1	25.6	26.9	26.2	24.4	22.4	16.7	17.5	259.9	11	1955
	06 LST	13.1	13.2	16.7	17.9	22.7	21.8	24.2	21.3	19.2	18.1	15.7	14.0	217.9	12	4380
	12 LST	12.9	12.7	14.9	16.3	20.2	20.3	22.9	20.2	20.1	20.4	14.2	14.6	209.7	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.9	11.4	15.1	15.9	20.2	21.2	23.7	23.4	21.6	20.8	13.9	14.3	214.4	12	4374
	00 LST	16.1	12.7	16.6	19.7	24.3	24.4	26.1	25.0	22.6	20.6	14.5	16.5	239.1	11	1955
	06 LST	11.8	11.3	13.3	15.4	20.1	19.7	22.3	19.3	17.7	16.6	14.4	13.0	196.9	12	4380
	12 LST	11.0	11.1	13.8	14.5	18.0	18.7	22.0	18.9	18.5	19.1	12.6	12.6	190.8	12	4381

BAY CITY/TRI-CITY, MICHIGAN

STA NO. 73607 (IN AREA NUMBER 12)

LATITUDE 4332N

LONGITUDE 08405W

ELEVATION(FT) 00667

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	67	83	89	95	104	111	103	100	88	80	66	111	63	-113
MEAN MAX TMP (F)	30	30	41	55	67	78	83	81	73	61	45	33	56	63	-113
MEAN MIN TMP (F)	16	14	24	35	45	55	60	58	51	41	30	20	37	63	-113
ABS MIN TMP (F)	-17	-23	-8	8	24	33	40	38	27	19	-3	-12	-23	63	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	5.0	3.0	2.0	0.0	0.0	0.0	13.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.0	28.0	11.0	2.0	0.0	0.0	0.0	0.3	6.0	19.0	28.0	152.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	-75406
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	-75406
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	-75406
MEAN PRESS ALT (FT)	508	520	564	593	613	616	608	585	549	534	545	522	563	0	-50
MEAN PRECIP (IN)	1.72	1.75	2.16	2.45	3.34	2.85	2.87	2.90	2.89	2.61	2.20	1.75	29.5	63	-113
MEAN SNOW FALL (IN)	9.4	9.7	7.3	2.0	0.3	0.0	0.0	0.0	0.0	0.2	3.3	8.2	40.4	63	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.1	4.2	5.1	5.5	6.4	5.4	5.4	5.5	4.8	4.5	3.9	4.2	59.0	63	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	2.1	1.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.7	1.8	8.7	63	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.5	2.3	2.9	22.4	7	-75406
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	3.0	2.1	0.5	0.1	32.5	7	-75406
P FREQ WND SPD = DR GTR 17 KTS	13.4	12.9	16.6	13.2	8.3	4.9	2.3	2.5	5.3	6.9	10.8	11.8	9.1	7	-75406
P FREQ WND SPD = DR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	-75406
P FREQ LES 3000 FT A/O LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	-75406
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	-75406
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	-75406
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	-75406
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	-75406
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	23.9	13.0	7	-75406
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	-75406
18-20 LST	24.0	21.1	15.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	-75406
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	-75406
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	0.7	0.9	3.4	4.6	4.5	2.9	7	-75406
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	-75406
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	-75406
09-11 LST	7.0	3.6	2.5	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	-75406
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	-75406
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	-75406
18-20 LST	3.9	5.9	2.5	0.7	0.5	0.0	0.0	0.0	0.5	0.2	2.2	4.8	1.8	7	-75406
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	-75406

BAY CITY/TRI-CITY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. ORS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	-75406
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	-75406
	06 LST	24.5	24.3	26.5	25.5	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	-75406
	12 LST	23.7	25.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	-75406
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.3	11.3	9.8	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	-75406
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	-75406
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	-75406
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	-75406
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	-75406
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	-75406
	06 LST	2.8	2.4	2.9	1.8	1.5	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	-75406
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	-75406
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	-75406
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	19.0	17.9	19.2	10.6	3.0	156.3	7	-75406
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	-75406
	12 LST	3.9	4.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	-75406
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.0	10.7	13.6	7.1	6.9	99.9	7	-75406
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	-75406
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.5	10.3	11.3	8.0	6.0	107.0	7	-75406
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	-75406
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.2	27.2	23.0	21.7	300.1	7	-75406
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	-75406
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	-75406
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	18.9	272.0	7	-75406
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.7	13.7	15.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	-75406
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	-75406
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	-75406
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	-75406
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	-75406
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	-75406
	06 LST	9.3	10.9	14.3	14.5	19.5	19.5	20.5	20.8	18.2	16.2	12.3	9.3	185.3	7	-75406
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	-75406

TRAVERSE CITY MUNICIPAL, MICHIGAN

STA NO. 73609 (IN AREA NUMBER 12)

LATITUDE 4444N

LONGITUDE 08595W

ELEVATION(FT) 00623

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	59	58	82	88	97	104	105	100	96	86	77	62	105	67	-613
MEAN MAX TMP (F)	29	29	38	52	64	75	81	78	71	60	44	33	55	67	-113
MEAN MIN TMP (F)	15	13	21	32	41	52	59	58	51	41	3	21	36	67	-113
ABS MIN TMP (F)	-23	-33	-30	3	21	29	38	34	26	13	-5	-10	-33	67	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.0	2.7	2.4	1.0	0.0	0.0	0.0	0.2	13	4748
MEAN NO DYS TMP = OR LES 32(F)	30.4	27.4	28.6	16.5	5.8	0.3	0.0	0.0	0.5	6.4	19.6	28.1	163.6	13	4748
MEAN NO DYS TMP = OR LES 0(F)	2.4	3.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.8		13	4748
MEAN DEW PT TMP (F)	17	18	21	32	41	53	58	58	51	42	30	22	37	13	113486
MEAN REL HUM (PCT)	80	79	75	69	67	70	71	73	75	75	78	80	74	13	113486
MEAN PRESS ALT (FT)	488	486	512	539	566	608	598	573	552	542	559	521	545	0	-50
MEAN PRECIP (IN)	1.90	1.51	1.78	2.32	2.44	2.47	2.79	2.65	3.04	2.78	2.47	1.83	28.6	64	-113
MEAN SNOW FALL (IN)	19.9	16.2	12.1	3.0	0.3	0.0	0.0	0.0	0.0	0.7	8.8	16.5	77.5	64	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.5	3.8	4.5	5.3	5.9	4.9	5.3	5.1	5.0	4.7	4.5	4.3	57.8	64	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.9	3.4	2.7	0.5	0.1	0.0	0.0	0.0	0.0	0.0	2.2	3.8	17.6	13	4743
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.1	2.3	1.7	1.4	1.4	0.7	1.3	0.3	1.5	1.9	2.0	18.6	13	4747
MEAN NO DYS TSTMS	0.2	0.1	0.7	2.1	3.3	5.8	6.7	4.9	4.5	1.7	0.9	0.1	31.0	13	4748
P FREQ WND SPD = OR GTR 17 KTS	13.8	12.6	14.8	13.7	12.9	9.9	5.5	5.2	9.6	12.5	17.9	15.0	12.0	13	113830
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.4	1.2	0.6	0.8	0.4	0.1	0.0	0.3	0.5	1.5	1.0	0.6	13	113830
P FREQ LES 5000 FT A/D LES 5 MI	73.9	63.7	49.4	38.4	27.7	23.2	21.0	25.6	34.7	42.7	66.6	76.3	45.3	13	113820
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.3	27.9	21.5	15.9	9.8	9.0	6.1	8.9	9.2	13.3	18.2	25.0	16.3	13	14220
03-05 LST	31.6	27.6	21.8	19.3	13.7	13.2	10.9	13.0	12.0	15.1	17.4	27.7	18.6	13	14234
06-08 LST	32.8	25.5	23.4	22.9	15.9	14.2	13.3	14.3	14.9	18.4	21.3	31.3	20.7	13	14228
09-11 LST	36.1	29.9	20.9	21.0	13.5	10.3	10.3	11.4	13.8	15.6	25.2	32.6	20.1	13	14235
12-14 LST	31.8	24.1	16.6	17.0	8.1	6.8	5.7	7.3	9.2	12.7	24.7	31.5	16.3	13	14228
15-17 LST	28.7	23.5	17.2	12.8	6.1	5.0	3.1	5.1	3.1	11.5	24.5	29.0	14.3	13	14223
18-20 LST	27.7	22.7	18.1	12.3	7.0	4.6	3.6	4.7	6.2	11.3	21.3	25.6	13.8	13	14220
21-23 LST	29.1	24.6	18.8	12.8	8.3	5.2	4.6	5.9	6.5	12.8	20.1	26.0	14.6	13	14232
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	2.6	3.4	2.0	1.8	2.7	0.9	0.7	0.7	1.3	2.1	2.7	2.1	13	14220
03-05 LST	3.7	3.4	3.0	2.9	3.7	3.9	2.0	2.7	0.9	2.2	2.6	2.7	2.8	13	14234
06-08 LST	2.6	2.9	4.5	3.7	1.9	2.7	1.0	2.5	0.5	3.5	2.7	3.1	2.6	13	14228
09-11 LST	4.8	4.5	3.1	2.3	0.4	0.6	0.2	0.4	0.0	0.5	2.8	3.9	2.0	13	14235
12-14 LST	4.5	3.6	2.8	1.3	0.2	0.2	0.2	0.2	0.1	0.4	2.2	4.1	1.7	13	14228
15-17 LST	4.0	4.2	2.9	0.9	0.0	0.0	0.1	0.0	0.1	0.2	3.0	3.8	1.6	13	14223
18-20 LST	4.9	4.2	3.8	0.9	0.7	0.6	0.1	0.0	0.2	0.7	2.4	3.2	1.8	13	14220
21-23 LST	3.4	4.0	4.8	1.3	1.2	1.2	0.1	0.2	0.3	0.3	2.5	2.9	1.9	13	14232

TRAVERSE CITY MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.8	23.2	26.9	27.6	29.7	29.2	30.3	30.4	29.1	28.7	25.1	24.4	328.4	13	4747
	00 LST	23.6	22.7	26.0	26.5	29.1	28.0	29.9	29.4	28.4	28.4	25.7	24.7	322.4	13	4747
	06 LST	24.2	22.7	25.7	24.8	27.1	26.3	28.0	27.1	27.4	27.0	25.4	25.0	310.7	13	4747
	12 LST	23.8	23.4	27.4	27.4	29.6	28.8	30.0	29.8	28.2	28.7	25.6	23.7	326.4	13	4747
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.4	11.1	11.8	11.1	11.9	13.6	15.1	16.5	16.1	15.4	10.8	10.0	154.8	13	4747
	00 LST	9.6	10.1	15.0	15.5	19.6	20.4	23.1	22.5	17.4	15.1	10.7	7.3	188.3	13	4747
	06 LST	10.5	10.8	14.8	15.1	17.5	19.1	22.5	21.1	17.8	14.8	11.1	7.2	185.3	13	4747
	12 LST	8.3	7.5	8.2	6.3	9.3	10.6	13.2	12.6	8.2	8.7	6.5	5.9	105.3	13	4747
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	2.4	4.4	5.3	4.8	3.8	2.1	1.7	2.4	3.3	3.5	5.6	43.2	11	3008
	00 LST	2.7	3.1	3.0	1.6	2.2	0.9	0.6	0.4	1.6	2.9	3.7	4.5	27.2	11	2956
	06 LST	3.1	2.0	3.1	2.0	1.8	0.8	0.0	0.3	1.7	2.2	3.2	3.3	23.5	11	2951
	12 LST	5.7	4.3	6.3	8.2	7.7	5.8	3.7	3.0	6.0	7.4	7.5	5.5	71.1	11	3009
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.0	4.1	9.2	12.6	15.6	15.3	18.0	20.5	16.5	15.8	12.2	5.3	148.1	11	3008
	00 LST	1.9	2.5	3.1	9.5	12.2	14.1	17.1	17.0	15.0	15.2	10.0	4.5	122.1	11	2956
	06 LST	2.0	2.3	2.6	9.1	13.6	14.1	15.7	14.2	17.1	15.7	9.7	4.8	120.9	11	2951
	12 LST	2.3	3.2	7.0	10.0	12.1	14.0	16.8	17.2	11.6	12.6	9.4	5.8	122.0	11	3005
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	1.8	3.5	6.1	7.2	8.6	8.5	9.5	9.5	9.0	8.4	2.9	2.4	77.4	13	4747
	00 LST	2.9	5.3	8.4	10.8	12.7	11.5	14.6	14.8	10.4	11.0	3.7	3.0	109.1	13	4747
	06 LST	3.1	4.6	6.0	6.6	8.9	8.3	9.6	8.6	7.1	8.2	3.9	2.1	77.0	13	4747
	12 LST	1.1	3.2	4.7	6.5	7.4	6.8	7.1	6.3	5.7	6.2	2.3	1.4	58.7	13	4747
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.0	17.4	22.1	23.8	27.8	27.7	29.0	28.8	26.2	24.1	20.0	16.0	277.9	13	4747
	00 LST	13.8	15.8	21.6	23.9	27.5	26.4	28.8	27.7	26.1	24.5	20.6	16.1	272.8	13	4747
	06 LST	14.5	14.3	19.7	21.3	25.3	24.5	26.1	25.0	24.1	22.8	18.9	14.8	251.3	13	4747
	12 LST	13.9	15.5	20.7	21.5	25.9	25.6	26.6	26.2	23.6	23.2	17.5	13.6	253.8	13	4747
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	9.4	12.0	17.0	18.5	22.9	23.9	26.1	25.3	20.5	18.6	10.3	8.6	213.1	13	4747
	00 LST	6.7	10.1	15.1	18.9	23.0	23.1	26.7	25.1	20.6	18.4	9.9	7.1	204.7	13	4747
	06 LST	7.7	8.9	13.4	17.2	20.5	20.7	23.2	20.7	18.0	15.9	9.0	6.2	181.4	13	4747
	12 LST	8.6	10.6	14.3	17.4	20.2	21.5	21.9	20.5	17.5	16.7	9.2	7.4	185.8	13	4747
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	8.1	10.8	15.0	16.6	20.0	21.9	23.1	23.2	17.3	16.5	9.1	7.5	189.1	13	4747
	00 LST	5.9	9.1	14.1	16.9	19.8	20.6	24.3	22.8	18.2	16.5	8.6	6.0	182.8	13	4747
	06 LST	7.1	7.8	12.4	15.2	17.3	18.8	20.2	18.1	14.5	14.1	7.7	5.5	158.7	13	4747
	12 LST	7.1	9.7	12.5	15.4	17.8	19.2	19.4	17.8	14.8	14.9	8.1	6.2	162.9	13	4747

OSCODA/WURTSMITH AFB, MICHIGAN

STA NO. 73628 (IN AREA NUMBER 12)

LATITUDE 4427N

LONGITUDE 0832W

ELEVATION(FT) 00634

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	49	54	65	88	92	96	93	96	99	90	67	58	99	12	4320
MEAN MAX TMP (F)	27	30	36	51	63	73	78	77	69	58	43	32	53	12	4320
MEAN MIN TMP (F)	12	14	20	33	42	52	57	57	49	40	29	19	35	12	4320
ABS MIN TMP (F)	-22	-20	-10	6	26	35	35	40	29	23	4	-9	-22	12	4320
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.4	1.4	1.5	0.8	0.0	0.0	0.0	5.4	12	4320
MEAN NO DYS TMP = DR LES 32(F)	30.8	27.1	28.6	14.8	3.9	0.0	0.0	0.0	0.4	6.9	19.1	27.6	159.1	12	4320
MEAN NO DYS TMP = DR LES 0(F)	5.4	3.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	11.3	12	4320
MEAN DEW PT TMP (F)	15	17	21	33	42	53	58	58	51	42	30	21	37	12	103533
MEAN REL HUM (PCT)	79	78	75	72	70	72	74	76	77	78	80	80	76	12	103533
MEAN PRESS ALT (FT)	468	485	532	560	576	578	569	547	508	489	496	480	524	0	-50
MEAN PRECIP (IN)	1.73	1.92	1.94	2.87	2.72	2.55	3.09	2.72	2.98	2.47	2.59	1.92	29.5	12	4322
MEAN SNOW FALL (IN)	14.3	14.8	10.4	2.6	0.1	0.0	0.0	0.0	0.0	0.1	5.4	10.9	58.6	12	4322
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.7	5.6	5.3	6.2	6.8	5.9	5.7	5.3	6.3	5.6	6.6	6.0	71.0	12	4322
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.2	2.9	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.6	13.3	12	4322
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.7	4.1	4.5	3.4	2.4	2.2	1.6	2.7	2.1	3.3	3.8	4.6	39.4	12	4320
MEAN NO DYS TSTMS	0.1	0.0	0.7	2.3	4.6	6.3	7.2	5.3	4.7	2.1	0.5	0.0	33.8	12	4322
P FREQ WND SPD = DR GTR 17 KTS	7.1	8.0	8.3	6.7	4.9	4.3	1.9	2.1	3.4	4.9	7.9	5.7	5.4	12	103673
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.1	12	103673
P FREQ LES 3000 FT A/D LES 5 MI	56.9	55.9	44.1	38.6	27.0	24.5	21.3	28.6	32.4	40.7	56.3	60.3	40.6	12	103673
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.6	20.6	19.4	14.1	11.6	8.7	7.3	9.7	10.7	16.7	20.4	24.1	15.7	12	12958
03-05 LST	27.6	22.2	20.9	17.1	12.2	12.5	10.8	14.5	12.8	17.4	18.4	21.8	17.4	13	13011
06-08 LST	29.8	25.6	21.9	20.6	13.5	13.8	9.0	16.0	18.0	20.8	20.4	24.9	19.5	13	13108
09-11 LST	31.0	32.5	21.3	19.6	12.1	9.8	6.8	11.1	15.0	17.4	21.7	27.5	18.8	13	13140
12-14 LST	29.0	28.8	18.7	16.9	8.7	6.4	6.0	9.0	12.0	12.9	19.3	25.6	16.1	13	13140
15-17 LST	26.7	25.2	18.5	14.3	7.4	6.0	3.9	8.3	7.5	10.7	18.0	24.4	14.2	13	13068
18-20 LST	25.7	23.9	16.3	13.5	7.7	4.7	3.0	7.7	7.4	12.7	20.1	25.0	14.0	12	12958
21-23 LST	23.5	21.5	16.8	14.3	9.9	6.9	5.7	7.9	8.5	15.8	19.9	23.8	14.5	12	12960
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	5.1	7.3	3.5	3.2	2.5	1.8	2.9	1.7	5.1	6.2	6.0	4.2	12	12958
03-05 LST	5.3	5.3	6.8	5.7	3.4	3.2	2.7	4.7	3.4	5.8	6.4	5.3	4.8	13	13011
06-08 LST	4.7	7.1	7.3	5.9	3.3	3.3	1.8	4.8	4.2	6.6	7.2	6.3	5.2	13	13108
09-11 LST	6.3	5.8	4.6	4.3	1.3	1.4	0.8	1.3	1.3	2.8	7.2	5.2	3.5	13	13140
12-14 LST	7.3	6.1	3.2	2.8	0.8	0.5	0.5	0.4	0.6	0.6	3.9	4.8	2.6	13	13140
15-17 LST	6.4	6.7	4.8	2.4	1.2	0.3	0.4	0.2	0.2	1.4	3.8	6.4	2.9	13	13068
18-20 LST	4.7	6.0	5.2	3.1	2.1	0.4	0.2	1.2	0.6	2.6	4.9	6.4	3.1	12	12958
21-23 LST	5.1	4.2	6.0	3.0	3.1	2.0	1.2	2.5	0.7	3.7	4.9	6.1	3.5	12	12960

OSCODA/WURTSMITH AFB, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	22.5	27.0	26.8	29.5	28.9	30.6	29.1	28.2	28.0	25.3	25.5	325.8	13	4371
	00 LST	25.3	23.7	26.0	27.0	28.1	28.1	29.4	28.9	27.9	26.9	24.7	25.4	321.4	12	4320
	06 LST	24.8	22.7	25.3	25.0	28.0	26.3	27.5	26.1	25.6	25.9	25.1	25.5	307.8	13	4380
	12 LST	24.8	21.9	26.7	25.9	29.3	28.3	30.1	29.1	27.8	27.7	25.3	24.6	321.5	13	4380
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.7	13.2	14.8	14.3	16.8	18.4	20.9	21.8	21.8	20.1	15.3	14.1	206.2	13	4371
	00 LST	14.0	14.4	18.6	20.6	22.2	23.2	26.4	25.0	22.7	20.7	15.8	13.9	237.5	12	4320
	06 LST	13.7	13.8	16.4	18.6	21.2	20.8	23.8	22.2	20.0	19.8	15.3	13.7	219.3	13	4380
	12 LST	8.8	8.3	10.9	10.8	12.7	13.4	16.2	16.3	14.0	12.5	9.8	9.7	143.4	13	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.6	1.9	2.6	2.2	2.6	1.7	1.0	1.4	0.4	0.8	2.0	1.2	19.4	13	4106
	00 LST	1.5	1.8	1.1	0.6	0.6	0.2	0.1	0.2	0.5	0.8	1.4	1.3	10.1	12	4058
	06 LST	2.0	1.0	1.3	0.6	0.7	0.6	0.0	0.0	0.6	0.9	1.7	0.7	10.1	13	4084
	12 LST	3.6	3.4	3.2	3.0	3.2	2.3	1.1	1.2	2.3	2.0	4.0	2.7	32.0	13	4091
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.6	4.8	10.2	18.5	19.3	18.5	21.5	22.3	19.3	18.8	12.4	5.1	172.3	13	4106
	00 LST	1.2	2.7	4.2	12.5	14.5	15.5	15.2	13.1	14.4	14.4	11.6	4.2	123.5	12	4057
	06 LST	0.7	2.4	3.6	10.5	19.0	18.3	17.9	15.7	14.7	13.4	9.3	3.3	128.8	13	4054
	12 LST	2.2	5.3	10.7	16.8	17.4	18.9	20.8	20.9	18.2	17.2	12.9	6.9	168.2	13	4091
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.7	5.7	5.1	4.9	6.0	6.0	7.1	7.9	8.7	8.0	3.3	4.0	72.4	13	4371
	00 LST	7.3	8.4	10.7	10.8	13.0	13.0	15.2	15.4	14.2	11.3	6.5	5.2	131.0	12	4320
	06 LST	7.0	7.4	9.0	7.2	8.1	8.6	10.7	9.6	8.2	8.1	6.8	5.1	95.8	13	4380
	12 LST	4.1	3.3	5.8	5.5	5.5	5.0	6.5	5.9	4.8	6.1	2.3	3.0	57.8	13	4380
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.4	17.2	22.1	23.2	27.8	27.3	29.5	27.3	26.2	24.7	20.1	18.1	282.9	13	4371
	00 LST	18.4	18.5	22.5	24.3	26.5	26.8	28.7	27.3	25.7	24.2	20.5	18.1	281.5	12	4320
	06 LST	16.2	17.2	21.7	21.8	25.0	24.7	26.7	24.4	23.3	22.7	19.9	16.8	260.4	13	4380
	12 LST	16.4	14.2	20.2	21.0	26.0	25.7	27.5	25.7	22.6	22.9	19.1	16.9	258.2	13	4380
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.2	13.4	17.5	17.6	23.1	23.2	24.6	23.1	22.1	19.1	12.5	13.4	225.8	13	4371
	00 LST	13.4	13.9	17.8	19.6	23.3	24.1	26.9	24.7	22.7	19.8	14.4	12.2	232.8	12	4320
	06 LST	12.2	12.5	17.2	17.6	21.1	20.8	24.7	22.5	18.9	17.7	14.2	11.7	211.1	13	4380
	12 LST	13.2	11.0	15.4	16.9	20.6	21.2	22.4	21.6	17.2	16.8	11.4	13.1	200.8	13	4380
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.1	12.4	16.2	15.5	19.6	20.5	22.0	21.0	19.5	17.3	11.3	11.7	201.1	13	4371
	00 LST	12.3	13.0	16.7	18.4	20.4	21.5	25.5	23.3	20.3	17.8	13.3	11.0	213.5	12	4320
	06 LST	11.8	11.6	15.7	15.8	18.2	17.9	22.2	20.9	16.4	15.5	12.6	10.3	188.9	13	4380
	12 LST	12.6	10.3	14.3	14.8	17.5	19.5	20.6	20.1	15.6	15.0	9.8	10.7	180.8	13	4380

GWINN/K. I. SAWYER AFB, MICHIGAN

STA NO. 73734 (IN AREA NUMBER 12)

LATITUDE 4620N

LONGITUDE 08723W

ELEVATION(FT) 01220

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	44	52	62	79	92	102	99	94	87	81	66	57	102	9	2787
MEAN MAX TMP (F)	20	24	32	48	62	70	75	73	64	55	38	26	49	9	2787
MEAN MIN TMP (F)	4	4	13	28	39	46	53	51	44	36	24	11	29	9	2787
ABS MIN TMP (F)	-27	-20	-21	-3	17	25	36	33	21	15	-6	-14	-27	9	2787
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.0	0.4	0.6	0.0	0.0	0.0	0.0	2.2	9	2787
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.8	30.4	20.6	8.2	2.0	0.0	0.0	2.5	11.8	25.5	30.0	189.8	9	2787
MEAN NO DYS TMP = OR LES 0(F)	12.2	10.9	6.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	7.6	37.4	9	2787
MEAN DEW PT TMP (F)	6	8	15	28	38	48	54	54	48	38	26	14	31	10	67903
MEAN REL HUM (PCT)	74	74	74	71	67	70	72	76	81	77	82	80	75	9	66526
MEAN PRESS ALT (FT)	1073	1073	1113	1141	1172	1195	1184	1160	1134	1123	1135	1099	1134	0	-50
MEAN PRECIP (IN)	1.56	2.02	1.88	2.50	3.16	2.64	2.93	3.38	4.14	1.45	3.04	2.39	31.1	9	2596
MEAN SNOW FALL (IN)	16.4	23.6	19.7	5.0	1.3	0.0	0.0	0.0	0.0	1.4	16.6	24.8	108.8	10	2635
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.3	6.2	3.6	6.9	7.6	6.4	5.3	6.4	7.7	5.1	6.3	8.0	74.6	9	2596
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.7	4.9	2.9	1.1	0.2	0.0	0.0	0.0	0.0	0.2	3.4	5.9	21.9	10	2635
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.7	3.5	4.4	5.8	4.8	4.7	4.8	4.7	6.1	6.2	6.0	5.0	60.7	10	2889
MEAN NO DYS TSTMS	0.0	0.0	0.1	1.4	4.1	2.7	5.4	5.7	4.1	0.7	0.8	0.1	28.1	9	2788
P FREQ WND SPD = OR GTR 17 KTS	3.9	6.0	6.3	5.9	5.2	3.2	1.1	1.6	2.7	3.5	4.6	4.9	4.1	10	68238
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.2	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	10	68238
P FREQ LES 5000 FT A/D LES 5 MI	49.5	50.0	41.5	38.7	29.5	26.0	22.7	28.9	42.1	44.3	60.1	59.3	41.1	10	68273
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	24.2	24.0	17.7	21.1	15.7	13.8	11.6	13.8	22.9	24.5	26.7	31.5	20.6	11	8368
03-05 LST	25.6	24.6	20.4	24.5	18.6	17.8	15.5	19.7	27.4	26.3	31.7	33.6	23.8	10	8526
06-08 LST	27.5	32.3	28.5	28.6	20.7	20.3	15.8	23.0	25.6	28.5	33.8	34.8	26.6	14	11701
09-11 LST	29.9	33.6	27.0	26.8	18.2	16.3	11.3	17.3	21.9	23.5	33.3	33.4	24.4	14	12948
12-14 LST	25.9	26.9	23.8	21.7	14.1	10.7	8.2	12.4	18.2	19.5	29.0	30.8	20.1	14	12882
15-17 LST	22.8	24.4	21.3	18.2	11.3	9.5	4.5	10.4	16.6	17.3	26.7	30.1	17.8	14	10986
18-20 LST	21.9	23.7	20.8	18.2	10.6	11.4	5.2	10.1	17.3	21.2	26.4	28.0	17.9	14	8659
21-23 LST	23.7	24.1	21.8	18.4	14.1	11.9	8.3	12.8	22.9	22.3	26.3	27.8	19.5	11	8374
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	7.2	5.2	3.8	7.7	7.1	6.3	4.8	5.0	9.7	8.5	11.8	7.7	7.1	11	8368
03-05 LST	7.2	5.7	5.5	9.5	8.2	7.9	7.3	8.2	12.6	10.9	12.6	8.6	8.7	10	8526
06-08 LST	7.2	7.4	8.0	10.0	7.0	8.3	4.7	8.0	11.5	10.2	11.0	9.0	8.5	14	11701
09-11 LST	6.4	8.2	6.8	6.4	4.3	3.0	0.6	1.8	5.3	5.5	9.6	8.5	5.5	14	12948
12-14 LST	4.5	7.0	6.9	5.1	2.8	1.9	0.8	1.6	2.1	2.3	7.0	6.4	4.0	14	12882
15-17 LST	5.0	5.7	6.6	5.6	1.4	1.7	0.2	1.3	3.0	3.8	6.8	7.4	4.0	14	10986
18-20 LST	3.9	5.2	4.4	5.4	2.3	2.3	0.6	2.4	6.0	6.6	7.6	6.9	4.6	14	8659
21-23 LST	5.2	4.9	4.0	4.8	3.4	3.7	3.1	3.0	7.2	8.5	11.4	7.4	5.7	11	8374

GWINN/K. I. SAWYER AFB, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.9	22.3	25.9	25.9	28.9	27.9	29.8	28.3	25.7	26.8	23.6	24.6	315.6	14	3691
	00 LST	24.7	22.1	26.7	25.2	27.1	26.6	28.0	27.2	24.9	24.3	23.3	24.7	204.8	11	2793
	06 LST	24.7	21.0	23.7	23.5	25.8	25.0	26.6	24.2	23.6	23.5	21.7	22.9	286.2	14	4291
	12 LST	24.2	22.4	25.4	24.8	28.1	27.6	29.9	28.0	26.3	26.9	22.7	22.9	309.2	14	4368
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.0	14.0	14.3	13.6	14.0	14.6	18.0	19.1	15.8	17.9	15.6	14.5	189.4	14	3691
	00 LST	16.0	14.6	20.3	19.5	22.4	23.3	25.5	24.2	19.6	19.3	15.4	15.2	235.3	11	2793
	06 LST	15.9	13.9	18.1	17.4	21.2	20.8	24.0	21.5	20.1	17.8	14.7	14.8	220.2	14	4291
	12 LST	12.1	12.0	13.7	10.9	12.2	13.8	17.1	17.1	13.1	11.9	10.0	11.8	155.7	14	4368
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.4	0.6	1.9	1.5	1.8	1.3	0.5	0.6	0.6	0.8	0.8	1.3	12.1	14	3321
	00 LST	0.9	0.7	0.8	0.9	0.4	0.0	0.2	0.1	0.4	0.0	0.8	1.0	6.4	11	2597
	06 LST	0.9	0.5	1.1	0.5	0.3	0.1	0.1	0.2	0.2	0.5	0.5	0.8	5.7	14	3817
	12 LST	0.9	1.6	1.7	2.4	1.5	2.0	0.3	0.7	1.1	1.8	1.0	1.6	16.6	14	3975
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.0	1.8	7.0	15.4	18.6	19.5	21.5	21.5	19.9	19.4	10.1	2.2	157.9	10	2659
	00 LST	0.5	0.6	2.4	9.2	14.5	15.6	12.1	13.9	15.1	15.4	6.4	1.6	107.3	9	2533
	06 LST	0.7	0.4	1.3	8.0	13.8	14.2	12.5	12.7	14.7	13.0	6.3	0.7	98.3	10	2632
	12 LST	1.4	1.5	5.5	13.2	16.6	17.1	20.2	19.6	17.1	17.4	8.0	3.2	140.8	10	2636
SKY COVER LES 5/10 AND VSBY = GTR 3 MI	18 LST	6.0	5.1	5.8	7.0	6.0	7.6	7.9	6.2	8.0	6.9	3.3	4.6	74.4	10	2911
	00 LST	6.7	7.8	10.4	9.7	12.9	11.1	14.5	14.5	11.7	10.3	6.1	5.6	121.3	9	2789
	06 LST	7.1	6.4	7.7	7.1	7.8	9.8	10.1	10.4	7.6	7.2	4.1	4.2	89.5	10	2911
	12 LST	6.0	4.6	4.0	4.6	5.5	6.0	4.9	5.4	3.6	6.0	1.9	3.8	56.3	11	2912
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.9	18.6	21.4	23.3	26.8	25.7	28.5	26.5	22.9	22.9	18.0	17.5	272.0	14	3691
	00 LST	19.9	17.6	23.6	22.7	25.4	25.6	27.4	26.5	22.4	21.2	18.5	18.0	268.8	11	2793
	06 LST	17.9	18.0	19.7	19.7	23.8	22.9	24.8	22.5	20.5	19.5	16.3	15.2	238.8	14	4291
	12 LST	19.1	16.8	19.6	20.3	24.1	25.3	25.7	24.8	21.3	21.5	15.3	16.6	250.4	14	4368
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.1	15.3	17.3	18.8	21.0	21.8	23.5	22.5	17.9	18.1	11.9	14.0	218.2	14	3691
	00 LST	15.7	13.9	20.7	18.6	22.5	22.7	25.0	23.4	20.1	17.3	13.1	11.9	224.9	11	2793
	06 LST	12.6	11.2	16.0	15.7	20.7	20.5	22.4	20.4	17.3	15.0	10.3	9.5	191.6	14	4291
	12 LST	14.4	13.4	14.9	14.9	19.7	19.7	19.8	19.4	14.4	16.2	10.4	11.5	188.7	14	4368
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.4	13.2	15.8	16.8	18.5	19.5	21.0	20.0	15.4	15.5	10.6	11.4	192.1	14	3691
	00 LST	13.1	12.1	19.3	16.7	19.9	20.7	22.3	21.7	17.9	16.0	10.7	10.2	200.6	11	2793
	06 LST	10.5	9.6	14.4	14.0	17.0	17.9	19.7	17.5	14.1	13.3	8.7	8.3	165.0	14	4291
	12 LST	12.6	11.9	13.2	13.4	17.8	17.6	17.8	17.6	13.1	14.5	8.4	9.9	167.8	14	4368

BATTLE CREEK/KELLOGG, MICHIGAN

STA NO. 73991 (IN AREA NUMBER 12)

LATITUDE 4218N

LONGITUDE 08514W

ELEVATION(FT) 60941

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
ABS MAX TMP (F)	68	68	82	90	95	100	104	103	99	90	80	66	104	65	-613
MEAN MAX TMP (F)	31	33	43	58	70	80	85	82	75	62	46	34	58	76	-113
MEAN MIN TMP (F)	17	17	25	36	47	57	61	59	52	42	31	21	39	74	-113
ABS MIN TMP (F)	-19	-24	-11	10	24	35	42	39	28	18	-6	-16	-24	65	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.6	6.0	4.2	1.4	0.0	0.0	0.0	16.4	11	3097
MEAN NO DYS TMP = OR LES 32(F)	29.4	26.2	25.1	13.0	1.8	0.0	0.0	0.0	0.4	6.0	18.7	27.9	148.5	11	3097
MEAN NO DYS TMP = OR LES 0(F)	1.6	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	4.0	11	3097
MEAN DEW PT TMP (F)	20	20	25	34	46	59	60	58	51	41	30	21	39	10	71698
MEAN REL HUM (PC%)	78	75	72	68	67	70	67	70	71	72	77	77	72	10	71690
MEAN PRESS ALT (FT)	789	795	838	867	892	899	890	867	835	823	836	807	845	0	-50
MEAN PRECIP (IN)	2.06	2.09	2.37	2.75	3.35	4.00	2.92	2.99	3.17	2.88	2.46	2.13	33.4	77	-113
MEAN SNOW FALL (IN)	9.6	8.9	6.6	1.3	0.2	0.0	0.0	0.0	0.0	0.2	4.1	8.9	39.8	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.7	4.8	3.4	3.8	6.5	6.8	3.3	3.6	5.2	4.8	4.3	4.9	64.3	77	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.7	7.9	6	2168
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	5.1	3.4	2.3	0.9	1.2	1.2	0.5	2.4	0.9	2.4	3.0	3.7	27.0	11	3127
MEAN NO DYS TSTMS	0.4	0.6	1.6	2.8	3.8	8.1	6.0	5.2	4.0	1.9	0.7	0.4	35.5	11	3097
P FREQ WND SPD = OR GTR 17 KTS	9.3	11.6	13.4	11.1	6.2	4.1	2.9	1.8	5.0	4.1	8.2	9.7	7.3	11	75011
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	1.1	0.7	0.5	0.2	0.1	0.0	0.3	0.1	0.4	0.7	0.4	11	75011
P FREQ LES 5000 FT A/D LES 5 MI	69.6	57.3	46.9	40.8	29.6	24.1	18.4	24.5	25.2	32.6	54.7	63.4	40.6	11	74972
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	37.0	24.1	18.1	17.4	11.5	5.6	3.5	6.9	7.6	12.6	17.8	25.1	15.8	11	9373
03-05 LST	36.4	25.6	19.6	19.6	15.7	11.0	8.1	11.6	9.9	16.3	18.7	27.5	18.3	11	9379
06-08 LST	40.4	29.9	23.7	22.9	16.7	14.9	9.2	15.2	14.0	23.7	26.8	32.9	22.7	11	9379
09-11 LST	44.9	29.8	22.6	20.1	12.1	12.1	6.5	11.8	11.7	17.8	23.9	35.2	20.7	11	9377
12-14 LST	38.1	26.9	21.2	17.4	9.9	8.1	3.5	5.1	7.5	11.7	22.8	31.9	17.0	11	9376
15-17 LST	37.5	25.6	21.6	13.3	8.9	4.4	2.0	2.8	5.0	11.0	20.3	30.3	15.2	11	9373
18-20 LST	31.9	23.5	20.5	13.2	7.7	5.0	2.0	2.7	3.9	9.2	19.0	26.2	13.7	11	9371
21-23 LST	31.9	22.9	18.4	12.1	6.7	4.9	3.2	5.1	5.1	9.6	18.4	25.9	13.7	11	9374
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.0	4.3	2.3	2.1	2.1	0.4	0.8	1.6	0.4	1.2	4.0	5.8	2.8	11	9373
03-05 LST	7.3	4.2	2.0	1.7	3.4	2.2	1.7	3.8	1.9	3.1	4.1	5.5	3.4	11	9379
06-08 LST	9.6	5.8	4.9	2.1	3.5	2.4	0.7	3.2	2.9	5.7	4.6	5.6	4.3	11	9379
09-11 LST	10.9	6.3	3.6	0.9	1.3	0.0	0.0	0.3	0.1	1.7	2.9	7.3	2.9	11	9377
12-14 LST	5.8	5.6	3.3	0.3	0.3	0.3	0.0	0.1	0.0	0.4	2.5	5.6	2.0	11	9376
15-17 LST	6.1	6.2	2.0	0.3	0.4	0.0	0.1	0.4	0.3	0.4	2.6	4.8	2.0	11	9373
18-20 LST	4.5	5.6	2.6	0.9	0.1	0.1	0.0	0.7	0.6	0.5	1.5	4.9	1.8	11	9371
21-23 LST	5.9	5.1	2.3	1.0	0.3	0.3	0.0	0.1	0.0	0.8	2.2	5.3	1.9	11	9374

BATTLE CREEK/KELLOGG, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.9	21.8	23.9	26.9	28.9	29.4	30.6	30.6	29.1	28.6	25.5	24.8	325.0	11	3127
	00 LST	23.0	22.5	27.1	26.7	28.5	29.0	30.2	29.2	28.5	28.3	24.1	24.9	324.0	11	3129
	06 LST	21.1	23.4	25.3	24.6	26.2	26.1	28.6	26.6	26.0	25.9	24.5	23.7	302.0	11	3129
	12 LST	22.2	22.8	26.9	26.9	29.2	28.7	30.3	30.3	29.0	28.6	24.5	22.7	322.1	11	3129
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.9	10.9	13.1	17.1	17.7	19.7	21.6	20.6	21.6	15.7	12.8	192.7	11	3127
	00 LST	10.7	11.5	14.9	16.8	22.1	23.7	26.6	26.6	22.6	21.5	16.0	12.4	225.4	11	3129
	06 LST	10.3	12.3	15.9	15.2	20.3	20.0	24.7	24.2	20.7	18.8	14.6	11.8	208.8	11	3129
	12 LST	7.7	7.1	8.5	7.5	12.1	14.6	17.0	18.5	11.5	12.6	8.6	8.0	133.7	11	3129
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	2.5	3.0	3.3	2.1	1.4	1.2	0.5	1.0	0.3	1.0	2.0	20.6	11	2875
	00 LST	2.9	2.5	2.4	0.9	0.7	0.1	0.1	0.0	0.4	0.5	1.6	2.1	14.2	11	2860
	06 LST	2.1	1.9	2.5	1.5	1.0	0.4	0.4	0.1	0.4	0.3	1.7	2.3	14.6	11	2868
	12 LST	3.9	5.0	6.8	5.9	3.4	2.6	1.5	1.6	3.6	3.4	4.5	4.3	46.5	11	2884
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	6.1	12.5	14.4	18.3	17.7	18.6	20.0	20.3	20.9	13.6	5.2	172.3	11	2846
	00 LST	2.2	4.0	7.3	13.8	17.1	19.7	18.4	18.4	19.9	19.4	11.3	3.7	155.2	11	2832
	06 LST	2.4	2.2	7.7	12.6	18.6	20.5	18.0	17.6	18.1	18.5	9.8	3.9	149.9	11	2838
	12 LST	5.8	6.0	9.3	12.0	16.3	17.1	17.1	18.8	14.9	16.0	11.4	5.5	150.2	11	2853
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.8	4.6	5.0	7.5	7.8	7.0	10.0	10.8	11.0	13.1	5.8	7.3	92.7	7	2198
	00 LST	6.5	8.0	8.5	11.2	14.2	15.2	18.3	16.6	16.7	18.8	10.8	6.4	151.2	7	2199
	06 LST	4.0	6.1	6.7	6.0	6.6	6.8	11.2	11.7	12.0	11.8	8.8	5.0	96.7	7	2199
	12 LST	2.5	4.1	4.7	5.8	7.0	6.5	5.5	6.0	8.3	11.3	5.0	4.4	71.1	7	2199
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.6	17.6	21.5	23.7	27.5	27.8	29.7	29.2	27.6	26.2	21.3	18.5	287.2	11	3127
	00 LST	15.5	17.6	23.7	23.6	27.2	27.6	29.5	28.5	27.6	26.4	21.2	18.8	287.2	11	3129
	06 LST	14.0	17.6	21.6	20.8	24.4	24.5	27.4	25.5	24.1	22.8	20.9	17.1	260.7	11	3129
	12 LST	13.8	16.3	21.5	20.8	25.4	24.8	27.0	26.0	25.2	23.3	19.8	17.1	261.0	11	3129
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.9	13.2	16.4	18.4	20.9	23.1	25.7	25.6	23.9	21.6	14.6	12.7	227.0	11	3127
	00 LST	10.2	13.2	17.5	17.6	23.0	24.1	27.4	25.4	24.6	23.2	15.0	11.2	232.4	11	3129
	06 LST	9.1	12.0	14.9	16.0	19.7	22.2	24.2	22.4	20.4	19.2	13.9	10.4	204.4	11	3129
	12 LST	9.3	12.5	16.0	15.8	19.7	19.4	21.2	19.7	18.8	20.3	13.1	12.5	198.3	11	3129
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.5	11.9	14.9	16.4	18.0	21.4	23.5	23.1	22.1	20.1	13.2	11.3	205.4	11	3127
	00 LST	9.6	11.9	15.7	15.4	20.2	22.9	26.0	24.0	23.1	22.2	13.4	10.1	214.5	11	3129
	06 LST	8.3	10.4	13.4	12.9	17.3	19.6	21.5	20.5	18.1	18.0	11.8	9.2	181.0	11	3129
	12 LST	8.1	10.5	13.9	13.3	16.4	18.2	18.5	18.0	17.1	19.1	11.1	10.8	175.0	11	3129

ST. CLAIR/COUNTY, MICHIGAN

STA NO. 73993 (IN AREA NUMBER 12)

LATITUDE 4255N

LONGITUDE 08232W

ELEVATION(FT) 00649

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
ABS MAX TMP (F)	64	60	80	87	94	100	103	104	101	90	81	65	104	82	-113
MEAN MAX TMP (F)	30	31	39	53	64	75	80	78	72	60	45	34	55	83	-113
MEAN MIN TMP (F)	17	16	24	35	45	55	61	59	53	42	32	22	38	82	-113
ABS MIN TMP (F)	-15	-25	-14	7	21	32	35	37	25	19	-6	-14	-25	81	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	4.0	6.0	4.0	2.0	0.3	0.0	0.0	16.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	26.0	10.0	1.0	0.0	0.0	0.0	0.3	3.0	14.0	26.0	137.3	8	-113
MEAN NO DYS TMP = DR LES 0(F)	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.3	12	-73555
MEAN DEW PT TMP (F)	19	20	25	36	45	56	61	60	54	44	32	22	40	17	-73555
MEAN REL HUM (PCT)	78	75	73	70	67	69	68	71	73	73	75	77	72	12	-73555
MEAN PRESS ALT (FT)	500	513	549	578	594	602	597	569	536	521	536	517	551	0	-50
MEAN PRECIP (IN)	1.84	1.85	2.19	2.44	3.13	3.12	2.86	2.93	2.70	2.67	2.46	2.06	30.3	81	-113
MEAN SNOW FALL (IN)	10.6	9.6	6.7	1.9	0.1	0.0	0.0	0.0	0.0	0.4	3.7	9.5	42.5	63	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	4.4	5.1	5.5	6.2	5.8	5.4	5.5	4.6	4.5	4.3	4.7	60.4	81	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.3	2.1	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.8	2.1	9.2	63	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	5.2	4.9	4.0	2.3	0.9	1.1	1.1	2.1	1.7	2.7	3.0	4.8	33.8	17	-73555
MEAN NO DYS TSTMS	0.2	0.5	1.4	4.2	4.2	6.2	6.1	5.2	3.4	2.1	0.8	0.2	34.5	12	-73555
P FREQ WND SPD = DR GTR 17 KTS	6.9	5.2	7.6	5.6	3.0	1.8	1.1	0.8	1.6	3.0	9.3	6.7	4.4	12	-73555
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.1	12	-73555
P FREQ LES 3000 FT A/D LES 5 MI	60.5	54.5	46.1	39.8	28.0	24.8	20.6	26.1	27.5	35.6	54.7	56.6	39.6	12	-73555
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.6	20.9	18.0	14.1	7.5	8.1	4.7	8.5	9.7	12.5	18.6	20.1	14.0	12	-73555
03-05 LST	25.4	19.2	20.0	18.0	12.6	11.6	8.2	14.1	12.9	17.7	20.8	21.9	15.9	12	-73555
06-08 LST	28.6	24.3	26.5	21.3	14.3	12.7	9.2	18.7	19.0	24.5	24.8	26.9	20.9	12	-73555
09-11 LST	33.2	25.3	23.0	15.9	11.0	10.7	6.8	9.0	12.0	15.9	22.0	28.9	17.8	12	-73555
12-14 LST	27.3	20.7	16.2	12.4	7.1	5.8	1.4	4.8	6.3	9.6	14.8	24.8	12.6	12	-73555
15-17 LST	24.0	18.7	14.6	9.3	6.1	2.3	1.6	3.0	3.9	8.4	13.2	19.2	10.4	12	-73555
18-20 LST	24.6	18.8	15.3	9.6	6.0	3.1	2.2	3.4	4.4	8.5	14.8	18.7	10.8	12	-73555
21-23 LST	23.0	19.4	15.3	11.0	6.1	3.1	2.4	4.8	5.4	9.3	16.1	18.4	11.2	12	-73555
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.3	5.6	4.9	2.6	1.0	0.7	0.5	1.6	1.2	2.5	3.7	5.7	3.0	12	-73555
03-05 LST	6.1	6.2	4.5	4.2	1.8	2.9	2.3	4.7	3.5	5.4	4.4	6.4	4.4	12	-73555
06-08 LST	5.9	8.3	5.6	4.5	2.0	1.4	2.2	4.7	4.4	7.2	6.5	6.8	5.0	12	-73555
09-11 LST	7.3	6.1	4.8	2.5	0.3	0.6	0.3	0.6	0.8	1.3	5.0	7.7	3.1	12	-73555
12-14 LST	6.7	4.7	3.8	1.1	0.4	0.1	0.0	0.3	0.2	0.4	2.1	5.4	2.1	12	-73555
15-17 LST	7.5	4.9	3.6	0.9	0.8	0.3	0.0	0.2	0.1	0.1	3.2	6.3	2.3	12	-73555
18-20 LST	7.3	4.7	3.6	1.1	0.4	0.2	0.1	0.1	0.1	0.2	3.1	4.7	2.1	12	-73555
21-23 LST	6.7	5.3	3.1	1.6	1.0	0.3	0.1	0.0	0.5	1.2	3.7	4.6	2.3	12	-73555

ST. CLAIR/COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.0	23.3	27.2	28.1	29.6	29.6	30.6	30.2	29.1	28.3	26.6	26.2	333.8	12	-73555
	00 LST	24.3	22.9	26.4	27.2	29.4	28.5	30.1	29.3	27.8	27.7	25.7	25.9	325.2	12	-73555
	06 LST	25.0	23.0	24.6	24.2	27.3	26.5	28.4	25.4	24.9	24.4	24.8	24.6	303.1	12	-73555
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	12 LST	23.3	23.3	27.4	27.2	29.2	28.9	30.5	29.5	28.3	28.6	26.7	24.1	327.0	12	-73555
	18 LST	12.4	13.9	13.8	13.1	16.7	19.8	20.6	21.6	21.4	20.6	15.8	15.0	204.7	12	-73555
	00 LST	13.1	14.9	16.7	19.1	23.3	25.1	26.3	27.1	22.6	21.7	15.0	14.7	239.6	12	-73555
SFC WND = GTR 17 KTS AND NO PRECIP.	06 LST	13.7	14.1	15.0	17.6	20.7	22.4	25.9	23.3	20.2	18.5	14.5	12.6	218.5	12	-73555
	12 LST	9.1	10.2	11.4	9.5	13.6	15.8	19.7	19.3	16.3	14.7	9.2	8.1	156.9	12	-73555
	18 LST	2.1	1.2	2.4	1.8	1.7	0.6	0.3	0.3	0.3	1.0	2.6	1.8	16.1	12	-73555
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	00 LST	1.8	0.8	1.6	0.8	0.1	0.1	0.1	0.1	0.2	0.7	1.7	1.6	9.6	12	-73555
	06 LST	2.0	1.1	1.0	1.2	0.5	0.1	0.2	0.2	0.2	0.4	1.5	1.6	10.0	12	-73555
	12 LST	2.9	2.2	3.6	3.0	1.4	1.1	1.1	0.3	0.8	1.6	4.0	3.1	25.1	12	-73555
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.4	11.7	16.6	19.3	20.8	21.1	21.5	20.6	19.0	13.2	7.1	181.0	12	-73555
	00 LST	2.0	4.0	6.7	14.9	18.1	15.6	14.7	15.3	15.0	15.7	11.9	5.8	139.7	12	-73555
	06 LST	2.4	2.4	5.8	11.4	18.1	14.4	13.5	12.6	13.5	13.3	10.7	4.6	122.7	12	-73555
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST	3.9	6.5	10.9	15.7	18.8	18.6	20.6	21.5	19.8	17.2	12.6	6.1	172.2	12	-73555
	18 LST	5.0	4.4	5.9	5.1	6.4	5.9	7.2	8.6	10.1	10.3	4.9	5.3	79.1	12	-73555
	00 LST	6.7	7.8	9.5	10.8	14.1	13.2	16.6	16.8	15.9	14.1	7.2	6.7	139.4	12	-73555
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	06 LST	6.5	6.7	8.2	6.8	8.0	7.4	10.5	9.5	10.5	10.2	8.1	6.4	98.8	12	-73555
	12 LST	3.4	3.9	5.2	4.9	4.5	6.1	5.7	6.1	8.1	8.4	3.5	3.9	63.7	12	-73555
	18 LST	18.2	19.2	23.7	25.0	28.1	28.5	29.7	29.6	28.1	26.5	22.7	21.1	300.4	12	-73555
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	18.7	19.6	22.7	24.9	28.1	27.2	29.5	28.3	26.4	26.1	22.6	20.7	294.8	12	-73555
	06 LST	17.9	18.0	21.4	21.1	23.1	24.7	27.2	24.0	22.6	22.4	20.6	18.5	263.5	12	-73555
	12 LST	17.3	18.0	22.2	22.1	26.0	26.2	28.1	26.8	25.7	25.8	22.0	18.2	278.4	12	-73555
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.7	13.9	17.2	17.4	23.4	23.1	25.3	25.8	23.9	22.0	13.7	15.1	234.5	12	-73555
	00 LST	13.2	14.4	17.2	19.5	24.1	24.2	27.4	26.7	24.3	21.1	14.7	14.2	241.0	12	-73555
	06 LST	12.4	13.0	16.3	17.2	21.5	21.5	24.2	21.6	20.0	19.0	15.1	12.5	214.3	12	-73555
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	12.1	13.0	15.9	15.8	20.0	21.2	22.1	20.4	19.8	20.9	14.6	13.7	209.5	12	-73555
	18 LST	12.6	12.0	15.1	15.1	20.5	21.6	23.5	23.3	21.6	19.6	12.2	13.0	210.1	12	-73555
	00 LST	11.9	12.7	15.5	16.5	21.5	22.1	25.4	24.6	22.9	19.8	13.0	12.5	218.4	12	-73555
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	11.1	11.0	14.6	14.9	18.2	18.3	22.0	19.5	17.7	17.1	13.4	11.1	188.9	12	-73555
	12 LST	10.1	12.2	15.0	14.3	18.2	19.0	20.6	19.2	17.9	19.2	13.2	11.9	190.8	12	-73555

THREE RIVERS/KIRSCH MUNICIPAL, MICHIGAN

STA NO. 73996 (IN AREA NUMBER 12)

LATITUDE 4148N

LONGITUDE 08526W

ELEVATION(FT) 00924

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	68	82	90	95	100	104	103	99	90	80	66	104	65	-73991
MEAN MAX TMP (F)	31	33	43	58	70	80	85	82	75	62	46	34	58	76	-73991
MEAN MIN TMP (F)	17	17	25	36	47	57	61	59	52	42	31	21	39	76	-73991
ABS MIN TMP (F)	-19	-24	-11	10	24	35	42	39	28	18	-6	-16	-24	65	-73991
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.6	6.0	4.2	1.4	0.0	0.0	0.0	16.4	11	-73991
MEAN NO DYS TMP = DR LES 32(F)	29.4	26.2	25.1	13.0	1.8	0.0	0.0	0.0	0.4	6.0	18.7	27.9	148.5	11	-73991
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	4.0	11	-73991
MEAN DEW PT TMP (F)	20	20	25	34	46	59	60	58	51	41	30	21	39	10	-73991
MEAN REL HUM (PCT)	78	75	72	68	67	70	67	70	71	72	77	77	72	10	-73991
MEAN PRESS ALT (FT)	775	780	821	830	877	885	877	852	823	812	826	796	831	0	-50
MEAN PRECIP (IN)	2.06	2.09	2.37	2.75	3.55	4.00	2.92	2.99	3.17	2.88	2.46	2.13	33.4	77	-73991
MEAN SNOW FALL (IN)	9.6	8.9	6.6	1.3	0.2	0.0	0.0	0.0	0.0	0.2	4.1	8.9	39.8	65	-73991
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.7	4.8	5.4	5.8	6.5	6.8	5.5	5.6	5.2	4.8	4.3	4.9	64.3	77	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.7	7.9	6	-73991
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	3.4	2.3	0.9	1.2	1.2	0.5	2.4	0.9	2.4	3.0	3.7	27.0	11	-73991
MEAN NO DYS TSTMS	0.4	0.6	1.6	2.8	3.8	8.1	6.0	5.2	4.0	1.9	0.7	0.4	35.5	11	-73991
P FREQ WND SPD = DR GTR 17 KTS	9.3	11.6	13.4	11.1	6.2	4.1	2.9	1.8	5.0	4.1	8.2	9.7	7.3	11	-73991
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.7	1.1	0.7	0.5	0.2	0.1	0.0	0.3	0.1	0.4	0.7	0.4	11	-73991
P FREQ LES 5000 FT A/D LES 5 MI	69.6	57.3	46.9	40.8	29.6	24.1	18.4	24.5	25.2	32.6	54.7	63.4	40.6	11	-73991
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	37.0	24.1	18.1	17.4	11.5	5.6	5.5	6.9	7.6	12.6	17.8	25.1	15.8	11	-73991
03-05 LST	36.4	25.6	19.6	19.6	15.7	11.0	8.1	11.6	9.9	16.3	18.7	27.5	18.3	11	-73991
06-08 LST	40.4	29.9	25.7	22.9	16.7	14.9	9.2	15.2	14.0	23.7	26.8	32.9	22.7	11	-73991
09-11 LST	44.9	29.8	22.6	20.1	12.1	12.1	6.5	11.8	11.7	17.8	23.9	35.2	20.7	11	-73991
12-14 LST	38.1	26.9	21.2	17.4	9.9	8.1	3.5	5.1	7.5	11.7	22.8	31.9	17.0	11	-73991
15-17 LST	37.5	25.6	21.6	13.3	8.9	4.4	2.0	2.8	5.0	11.0	20.3	30.3	15.2	11	-73991
18-20 LST	31.9	23.5	20.5	13.2	7.7	5.0	2.0	2.7	3.9	9.2	19.0	26.2	13.7	11	-73991
21-23 LST	31.9	22.9	18.4	12.1	6.7	4.9	3.2	5.1	5.1	9.6	18.4	25.9	13.7	11	-73991
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.0	4.3	2.8	2.1	2.1	0.4	0.8	1.6	0.4	1.2	4.0	5.8	2.8	11	-73991
03-05 LST	7.3	4.2	2.0	1.7	3.4	2.2	1.7	3.8	1.9	3.1	4.1	5.5	3.4	11	-73991
06-08 LST	9.6	5.8	4.9	2.1	3.5	2.4	0.7	3.2	2.9	5.7	4.6	5.6	4.3	11	-73991
09-11 LST	10.9	6.3	3.6	0.9	1.3	0.0	0.0	0.3	0.1	1.7	2.9	7.3	2.9	11	-73991
12-14 LST	5.8	5.6	3.3	0.3	0.3	0.3	0.0	0.1	0.0	0.4	2.5	5.6	2.0	11	-73991
15-17 LST	6.1	6.2	2.0	0.3	0.4	0.0	0.1	0.4	0.3	0.4	2.6	4.8	2.0	11	-73991
18-20 LST	4.5	5.6	2.6	0.9	0.1	0.1	0.0	0.7	0.6	0.5	1.5	4.9	1.8	11	-73991
21-23 LST	5.9	5.1	2.3	1.0	0.3	0.3	0.0	0.1	0.0	0.8	2.2	5.3	1.9	11	-73991

THREE RIVERS/KIRSCH MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.9	21.8	25.9	26.9	28.9	29.4	30.6	30.6	29.1	28.6	25.5	24.8	325.0	11	-73991
	00 LST	23.0	22.5	27.1	26.7	28.5	29.0	30.2	29.2	28.5	28.3	26.1	24.9	324.0	11	-73991
	06 LST	21.1	23.4	25.3	24.6	26.2	26.1	28.6	26.6	26.0	25.9	24.5	23.7	302.0	11	-73991
	12 LST	22.2	22.8	26.9	26.9	29.2	28.7	30.3	30.3	29.0	28.6	24.5	22.7	322.1	11	-73991
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.9	10.9	13.1	17.1	17.7	19.7	21.6	20.6	21.6	15.7	12.8	192.7	11	-73991
	00 LST	10.7	11.5	14.9	16.8	22.1	23.7	26.6	26.6	22.6	21.5	16.0	12.4	225.4	11	-73991
	06 LST	10.3	12.3	15.9	15.2	20.3	20.0	24.7	24.2	20.7	18.8	14.6	11.8	208.8	11	-73991
	12 LST	7.7	7.1	8.7	7.5	12.1	14.6	17.0	18.5	11.5	12.6	8.6	8.0	133.7	11	-73991
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	2.5	3.0	2.3	2.1	1.4	1.2	0.5	1.0	0.3	1.0	2.0	20.6	11	-73991
	00 LST	2.9	2.5	2.4	0.9	0.7	0.1	0.1	0.0	0.4	0.5	1.6	2.1	14.2	11	-73991
	06 LST	2.1	1.9	2.5	1.5	1.0	0.4	0.4	0.1	0.4	0.3	1.7	2.3	14.6	11	-73991
	12 LST	3.9	5.0	6.8	5.9	3.4	2.6	1.5	1.6	3.6	3.4	4.5	4.3	46.5	11	-73991
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	6.1	12.5	14.4	18.3	17.7	18.6	20.0	20.3	20.9	13.6	5.2	172.3	11	-73991
	00 LST	2.2	4.0	7.3	13.8	17.1	19.7	18.4	18.4	19.9	19.4	11.3	3.7	155.2	11	-73991
	06 LST	2.4	2.2	7.7	12.6	18.6	20.5	18.0	17.6	18.1	18.5	9.8	3.9	149.9	11	-73991
	12 LST	5.8	6.0	9.3	12.0	16.3	17.1	17.1	18.8	14.9	16.0	11.4	5.5	150.2	11	-73991
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.8	4.6	5.0	7.5	7.8	7.0	10.0	10.8	11.0	13.1	5.8	7.3	92.7	7	-73991
	00 LST	6.5	8.0	8.5	11.2	14.2	15.2	18.3	16.6	16.7	18.8	10.8	6.4	151.2	7	-73991
	06 LST	4.0	6.1	6.7	6.0	6.6	6.8	11.2	11.7	12.0	11.8	8.8	5.0	96.7	7	-73991
	12 LST	2.5	4.1	4.7	5.8	7.0	6.5	5.5	6.0	8.3	11.3	5.0	4.4	71.1	7	-73991
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.6	17.6	21.5	23.7	27.5	27.8	29.7	29.2	27.6	26.2	21.3	18.5	287.2	11	-73991
	00 LST	15.5	17.6	23.7	23.6	27.2	27.6	29.5	28.5	27.6	26.4	21.2	18.8	287.2	11	-73991
	06 LST	14.0	17.6	21.6	20.8	24.4	24.5	27.4	25.5	24.1	22.8	20.9	17.1	260.7	11	-73991
	12 LST	13.8	16.3	21.5	20.8	25.4	24.8	27.0	26.0	25.2	23.3	19.8	17.1	261.0	11	-73991
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.9	13.2	16.4	18.4	20.9	23.1	25.7	25.6	23.9	21.6	14.6	12.7	227.0	11	-73991
	00 LST	10.2	13.2	17.5	17.6	23.0	24.1	27.4	25.4	24.6	23.2	15.0	11.2	232.4	11	-73991
	06 LST	9.1	12.0	14.9	16.0	19.7	22.2	24.2	22.4	20.4	19.2	13.9	10.4	204.4	11	-73991
	12 LST	9.3	12.5	16.0	15.8	19.7	19.4	21.2	19.7	18.8	20.3	13.1	12.5	198.3	11	-73991
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.5	11.9	14.9	16.4	18.0	21.4	23.5	23.1	22.1	20.1	13.2	11.3	205.4	11	-73991
	00 LST	9.6	11.9	15.7	15.4	20.2	22.9	26.0	24.0	23.1	22.2	13.4	10.1	214.5	11	-73991
	06 LST	8.3	10.4	13.4	12.9	17.3	19.6	21.5	20.5	18.1	18.0	11.8	9.2	181.0	11	-73991
	12 LST	8.1	10.5	13.9	13.3	16.4	18.2	18.5	18.0	17.1	19.1	11.1	10.8	175.0	11	-73991

CADILLAC MUNICIPAL, MICHIGAN

STA NO. 73997 (IN AREA NUMBER 12)

LATITUDE 4416N

LONGITUDE 08525W

ELEVATION(FT) 01305

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	59	60	80	83	92	98	104	99	96	84	74	59	104	52	-613
MEAN MAX TMP (F)	26	27	36	52	65	75	80	78	69	57	41	30	53	52	-113
MEAN MIN TMP (F)	11	9	18	30	41	52	56	54	48	38	27	17	33	52	-113
ABS MIN TMP (F)	-43	-36	-39	-12	14	18	31	27	19	10	-16	-22	-43	51	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.4	0.8	1.3	0.8	0.0	0.0	0.0	4.3	7	2252
MEAN NO DYS TMP = DR LES 32(F)	30.2	27.5	28.5	21.8	10.5	2.0	0.2	0.7	4.5	14.5	24.7	29.5	194.6	7	2252
MEAN NO DYS TMP = DR LES 0(F)	5.3	4.6	4.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.9	18.9	7	2252
MEAN DEW PT TMP (F)	15	16	19	28	39	53	56	54	48	38	27	19	34	7	53603
MEAN REL HUM (PCT)	78	77	75	68	64	70	72	75	77	75	79	80	74	7	53599
MEAN PRESS ALT (FT)	1136	1149	1202	1229	1251	1253	1241	1222	1182	1164	1169	1147	1195	0	-50
MEAN PRECIP (IN)	1.67	1.60	1.93	2.66	2.97	3.09	2.90	2.93	3.51	2.77	2.72	1.65	30.4	52	-113
MEAN SNOW FALL (IN)	18.4	13.0	13.5	6.7	0.3	0.0	0.0	0.0	0.0	1.1	12.0	16.6	81.6	7	2222
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.1	3.9	4.7	5.7	6.1	5.7	5.5	5.5	5.7	4.7	4.6	4.0	60.2	52	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	2.8	3.7	1.5	0.0	0.0	0.0	0.0	0.0	0.2	3.0	3.1	18.1	7	2222
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.8	4.8	6.0	2.5	1.9	2.1	2.7	5.0	2.8	5.1	5.2	5.9	50.8	7	2247
MEAN NO DYS TSTMS	0.5	0.3	0.7	1.7	3.7	6.8	7.5	4.0	4.3	2.1	0.8	0.4	32.3	7	2252
P FREQ WND SPD = DR GTR 17 KTS	14.7	13.3	16.9	12.8	11.4	9.7	3.9	4.0	8.5	8.7	11.7	12.4	10.7	7	53561
P FREQ WND SPD = DR GTR 28 KTS	1.1	0.8	1.5	0.7	1.2	0.4	0.0	0.2	0.3	0.4	0.6	1.1	0.7	7	53561
P FREQ LES 5000 FT A/D LES 5 MI	71.4	64.2	59.2	40.3	24.1	24.7	22.4	28.8	34.8	39.8	62.9	75.8	45.2	7	53593
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	45.0	37.1	27.1	23.0	13.4	13.0	9.9	17.9	14.2	22.0	28.9	40.2	24.3	7	6702
03-05 LST	49.3	40.1	33.0	26.5	16.7	18.4	16.7	26.8	21.0	25.4	32.1	43.9	29.2	7	6694
06-08 LST	49.6	46.7	35.3	30.6	16.4	18.3	16.5	24.2	25.7	30.9	34.6	45.3	31.2	7	6706
09-11 LST	51.3	41.2	32.4	26.3	15.2	14.5	13.3	13.1	17.8	21.5	34.9	51.2	27.7	7	6704
12-14 LST	43.4	31.1	29.0	22.0	10.8	7.6	8.5	9.1	14.3	15.8	28.6	41.4	21.8	7	6705
15-17 LST	39.0	32.4	28.7	20.5	7.7	3.7	5.2	8.3	9.4	12.9	32.0	39.0	19.9	7	6691
18-20 LST	41.0	31.0	27.8	20.0	7.9	4.9	5.4	7.9	9.7	13.5	25.2	34.0	19.0	7	6702
21-23 LST	41.6	33.3	28.7	18.7	11.6	6.4	5.7	11.5	10.6	17.4	28.3	35.8	20.8	7	6702
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	14.6	5.8	7.7	5.2	2.4	4.8	2.5	7.7	6.2	6.6	7.8	11.8	6.9	7	6709
03-05 LST	14.7	10.4	7.4	3.6	3.1	6.5	7.3	11.5	8.3	9.5	10.1	11.5	8.8	7	6694
06-08 LST	12.8	8.3	8.8	5.8	4.4	2.6	4.1	7.0	6.0	12.1	10.2	9.8	7.7	7	6706
09-11 LST	13.5	6.4	6.5	3.2	0.6	0.3	0.2	0.4	0.6	3.6	4.1	6.8	3.9	7	6704
12-14 LST	8.2	5.7	7.6	2.2	0.0	0.2	0.0	0.2	0.2	2.5	5.0	5.4	3.1	7	6705
15-17 LST	6.4	7.4	8.1	2.8	0.2	0.2	0.0	0.2	0.0	1.1	5.9	7.2	3.3	7	6691
18-20 LST	10.3	6.0	8.2	1.7	0.4	0.5	0.2	0.2	1.1	1.6	6.1	5.9	3.5	7	6702
21-23 LST	12.5	5.4	7.0	2.1	2.2	1.1	1.3	1.1	3.2	4.3	5.8	7.8	4.5	7	6702

CADILLAC MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	20.3	21.0	24.8	25.8	29.0	28.8	30.0	29.5	28.3	28.1	24.0	22.4	312.0	7	2251
	00 LST	20.2	20.7	23.8	25.1	28.3	26.7	28.5	26.3	26.3	26.5	23.5	21.9	297.8	7	2249
	06 LST	19.7	19.0	23.5	22.5	26.1	25.1	26.5	22.3	22.3	22.7	21.7	21.4	272.8	7	2248
	12 LST	19.5	20.9	24.8	25.7	29.0	28.6	29.6	29.3	26.3	27.5	23.0	21.5	305.7	7	2248
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.0	10.6	11.8	9.0	10.8	13.1	15.7	19.8	18.8	20.6	12.7	11.0	163.9	7	2251
	00 LST	8.0	10.1	13.6	16.3	23.3	21.1	25.1	24.0	20.2	17.0	13.3	10.0	202.0	7	2249
	06 LST	8.6	10.4	13.1	16.3	20.2	18.7	23.2	20.0	17.0	16.6	12.3	9.0	185.4	7	2248
	12 LST	8.0	6.1	8.6	7.0	10.3	9.1	12.3	12.6	6.5	7.8	6.0	7.2	101.5	7	2248
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.6	2.6	4.6	5.0	4.2	3.2	1.2	0.7	1.9	1.4	1.7	4.9	36.0	7	1973
	00 LST	3.5	1.6	2.7	1.3	1.6	0.6	0.0	0.2	0.7	1.2	1.8	3.5	18.7	7	1931
	06 LST	1.9	0.9	2.7	1.6	1.2	0.7	0.0	0.3	1.0	0.3	2.0	3.3	15.9	7	1928
	12 LST	5.5	4.5	6.0	6.3	6.9	7.4	2.7	3.7	6.3	6.7	6.1	5.5	67.6	7	1979
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.5	2.4	4.2	12.4	15.9	14.7	19.9	22.4	18.1	19.3	9.3	3.1	143.2	7	1973
	00 LST	0.9	1.6	2.5	7.9	13.3	13.5	11.3	11.3	14.3	12.9	7.5	2.3	99.3	7	1931
	06 LST	1.0	1.1	3.3	8.0	12.5	12.5	12.1	12.2	15.6	12.8	5.7	1.6	98.4	7	1928
	12 LST	1.7	1.1	5.7	9.2	11.4	11.8	15.2	17.4	11.7	12.8	7.9	3.6	109.5	7	1979
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	4.0	4.2	7.7	7.0	7.6	10.1	10.7	9.2	12.8	5.5	3.9	86.4	7	2251
	00 LST	3.8	6.4	9.3	11.6	14.5	12.7	16.8	17.1	12.0	14.0	6.2	3.4	127.8	7	2249
	06 LST	2.7	4.8	6.0	7.1	9.6	7.8	10.3	10.0	7.0	6.8	5.0	3.1	80.2	7	2248
	12 LST	2.5	3.1	4.5	6.8	6.9	6.3	7.0	6.7	7.3	5.2	3.7	3.1	66.1	7	2248
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	13.6	15.4	20.0	22.3	26.7	28.0	28.8	27.5	26.0	25.1	18.3	14.9	266.6	7	2251
	00 LST	11.0	15.1	20.2	21.8	26.3	25.6	28.0	25.3	24.0	23.8	19.3	13.2	253.6	7	2249
	06 LST	11.2	12.2	17.1	19.0	24.6	23.9	24.6	21.0	19.8	20.2	16.1	11.3	221.0	7	2248
	12 LST	13.8	14.1	18.8	19.8	26.1	25.3	26.5	26.0	22.7	24.0	18.0	13.1	248.2	7	2248
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.2	12.1	15.0	17.6	23.3	24.6	25.3	25.1	21.5	21.3	11.8	9.6	218.4	7	2251
	00 LST	7.5	10.6	15.0	18.2	24.2	22.7	26.0	23.3	20.8	19.5	11.8	5.9	205.5	7	2249
	06 LST	6.7	8.4	13.6	15.5	22.0	21.3	22.7	18.7	17.2	15.2	8.8	5.9	176.0	7	2248
	12 LST	9.5	9.3	13.5	16.3	20.8	21.1	19.7	20.0	17.8	18.0	11.8	8.6	186.4	7	2248
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.0	10.1	13.6	15.5	20.6	21.7	23.7	23.5	18.8	20.3	11.2	8.7	197.7	7	2251
	00 LST	6.7	9.4	13.5	16.3	21.9	21.6	25.0	21.1	18.7	18.7	11.0	5.4	189.3	7	2249
	06 LST	6.3	8.0	11.3	13.8	19.3	19.4	19.5	17.0	15.7	13.5	8.2	5.4	157.4	7	2248
	12 LST	8.0	8.8	11.5	14.6	18.3	19.3	17.8	18.3	16.0	16.6	10.3	7.6	167.1	7	2248

KINROSS/KINCHELOE AFB, MICHIGAN

STA NO. 75198 (IN AREA NUMBER 12)

LATITUDE 4614N LONGITUDE 08427W ELEVATION(FT) 00799

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	42	45	52	75	87	91	94	94	93	78	63	57	94	13	4368
MEAN MAX TMP (F)	21	24	32	47	61	71	76	74	64	55	40	26	49	13	4368
MEAN MIN TMP (F)	6	6	15	30	39	48	53	53	46	38	27	12	31	13	4368
ABS MIN TMP (F)	-33	-28	-25	-5	21	24	37	34	26	18	-8	-23	-33	13	4368
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.2	0.2	0.0	0.0	0.0	1.3	13	4368
MEAN NO DYS TMP = DR LES 32(F)	30.9	27.8	30.7	19.0	7.6	0.5	0.0	0.0	1.9	8.5	22.1	29.4	178.4	13	4368
MEAN NO DYS TMP = DR LES 0(F)	11.1	9.1	3.3	0.1	0.0	0.0	0.0	0.0	0.0	0.4	6.8	30.8		13	4368
MEAN DEW PT TMP (F)	7	9	16	28	38	49	55	55	48	40	29	15	32	13	104238
MEAN REL HUM (PCT)	75	74	74	71	67	72	73	77	80	79	82	79	75	13	104236
MEAN PRESS ALT (FT)	664	667	692	721	745	771	764	738	714	705	724	692	716	0	-50
MEAN PRECIP (IN)	1.91	1.42	1.83	2.42	3.00	3.06	2.82	2.99	3.63	2.44	3.12	2.12	30.8	20	-113
MEAN SNOW FALL (IN)	19.7	16.8	21.1	6.5	0.8	0.0	0.0	0.0	0.2	1.9	10.3	25.6	102.9	12	4187
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	3.6	4.5	5.4	6.1	5.7	5.4	5.6	5.8	4.2	5.1	4.8	60.7	20	-25
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.2	3.7	3.6	1.1	0.1	0.0	0.0	0.0	0.1	0.3	2.2	5.6	20.9	12	4187
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.2	2.9	4.7	6.0	3.7	4.1	4.7	4.8	4.8	5.4	4.9	3.5	53.7	13	4368
MEAN NO DYS TSMS	0.1	0.0	0.7	2.3	3.8	6.6	4.7	4.8	3.8	1.4	0.4	0.2	28.8	13	4368
P FREQ WND SPD = DR GTR 17 KTS	4.4	6.2	5.4	7.0	5.6	2.9	1.6	1.5	2.9	3.5	6.4	5.0	4.4	13	104825
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	13	104825
P FREQ LES 5000 FT A/D LES 5 MI	57.0	47.2	36.9	37.8	28.1	26.5	22.0	27.5	39.4	42.2	65.2	65.0	41.2	13	104825
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	28.3	20.2	19.4	17.0	10.9	15.4	12.4	15.8	17.8	20.3	24.7	29.9	19.3	13	13101
03-05 LST	25.8	21.1	21.6	18.0	14.6	18.9	17.3	21.4	21.2	23.0	25.1	30.5	21.5	13	13103
06-08 LST	28.3	24.6	24.9	21.4	18.6	20.3	19.3	23.2	24.3	25.8	27.8	30.8	24.1	13	13104
09-11 LST	32.3	27.7	24.0	23.3	16.9	15.0	13.0	14.1	22.0	20.7	30.4	35.1	22.9	13	13104
12-14 LST	31.5	23.2	18.7	19.7	12.8	10.6	9.1	9.9	16.6	15.5	29.4	33.7	19.2	13	13104
15-17 LST	29.7	23.5	16.4	18.7	9.0	8.9	6.6	8.6	11.7	13.2	26.4	34.9	17.3	13	13104
18-20 LST	26.7	20.9	16.8	18.8	8.6	9.1	5.8	7.8	12.3	13.8	25.0	30.3	16.3	13	13103
21-23 LST	25.5	19.8	18.8	16.5	10.2	12.9	9.5	10.6	15.8	15.6	23.4	27.6	17.2	13	13102
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	5.6	4.1	5.0	6.6	4.7	7.0	6.6	7.2	5.9	7.1	5.7	5.2	5.9	13	13101
03-05 LST	4.5	4.1	7.5	8.6	8.0	9.8	8.9	10.5	8.3	9.6	7.9	5.6	7.8	13	13103
06-08 LST	5.7	5.4	10.1	9.5	6.1	5.8	8.3	9.1	8.1	10.0	9.6	6.8	7.9	13	13104
09-11 LST	10.5	6.5	7.0	7.4	2.2	1.9	1.3	2.0	2.6	3.6	8.1	7.4	5.0	13	13104
12-14 LST	7.2	5.3	5.3	4.9	1.5	0.0	0.4	0.5	1.2	1.8	6.8	6.1	3.4	13	13104
15-17 LST	5.8	5.9	4.2	3.9	0.7	0.4	0.3	0.1	1.2	1.8	5.8	6.7	3.1	13	13104
18-20 LST	4.8	3.4	4.1	6.0	1.4	1.7	1.2	1.2	1.9	3.0	4.9	6.4	3.3	13	13103
21-23 LST	5.4	3.1	4.0	6.0	2.2	3.6	4.1	3.4	3.9	4.7	5.5	6.5	4.4	13	13102

KINROSS/KINCHELOE AFB, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.9	27.2	25.5	29.0	28.3	29.6	28.9	27.2	27.2	24.3	24.1	318.8	13	4368
	00 LST	24.6	23.9	26.3	25.7	28.1	26.0	27.7	26.8	25.5	26.5	23.8	24.4	309.1	13	4368
	06 LST	24.9	23.0	25.0	24.3	25.8	23.9	24.8	27.5	24.1	24.3	23.6	23.7	290.9	13	4368
	12 LST	23.0	22.5	25.8	25.4	27.8	27.6	28.7	28.8	26.7	27.2	23.7	23.5	310.7	13	4368
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.1	12.5	14.0	9.6	12.5	15.4	16.6	18.8	17.1	19.0	13.9	13.5	177.0	13	4368
	00 LST	15.0	16.0	18.7	18.4	21.6	23.3	26.4	24.5	21.0	20.5	15.2	15.6	236.2	13	4368
	06 LST	15.8	15.1	17.9	16.3	19.8	20.6	22.7	20.8	18.9	17.7	13.5	15.9	215.0	13	4368
	12 LST	12.8	11.5	14.0	8.8	10.1	12.8	16.9	15.5	10.0	12.3	11.2	12.5	149.4	13	4368
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.5	1.8	1.8	3.6	2.9	1.3	0.5	0.4	0.6	1.3	1.0	1.7	18.4	13	4006
	00 LST	0.8	1.3	1.0	0.6	0.2	0.2	0.1	0.1	0.2	0.5	1.2	1.5	7.7	13	4042
	06 LST	0.8	0.6	0.7	0.8	0.8	0.1	0.2	0.1	0.2	0.5	1.3	0.8	6.9	13	4011
	12 LST	2.0	2.2	2.1	2.9	3.4	1.5	1.2	0.7	2.1	1.9	2.5	1.3	23.8	13	3994
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.8	0.6	6.4	12.1	15.8	18.9	21.2	21.1	20.4	18.8	12.5	2.8	151.4	13	4006
	00 LST	0.6	0.3	1.9	10.1	18.4	19.3	19.1	17.6	18.1	18.2	10.4	1.6	135.6	13	4042
	06 LST	0.3	0.2	1.4	9.5	17.9	18.8	18.8	18.3	19.9	17.3	8.9	2.7	134.0	13	4011
	12 LST	0.7	1.3	6.1	13.7	14.0	17.2	19.6	20.0	15.6	16.5	12.3	3.4	140.4	13	3996
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	5.0	8.2	6.7	8.0	7.7	8.4	8.6	6.6	6.9	2.5	3.1	76.8	13	4368
	00 LST	6.9	9.2	12.0	10.3	13.1	12.1	16.4	14.8	11.3	10.4	4.7	5.1	126.3	13	4368
	06 LST	7.0	8.7	9.9	7.4	7.8	6.5	9.3	8.1	7.1	8.0	4.7	5.8	90.6	13	4368
	12 LST	4.8	6.3	7.3	5.0	6.7	6.7	7.1	6.0	3.5	6.1	1.7	4.0	65.2	13	4368
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.2	18.7	24.0	22.4	27.2	26.9	28.5	27.8	24.3	23.9	19.1	16.4	276.4	13	4368
	00 LST	17.9	18.5	22.8	23.6	26.7	24.6	27.6	26.0	23.7	23.0	18.6	16.6	269.6	13	4368
	06 LST	17.9	17.7	21.8	22.0	24.3	22.1	24.1	21.7	21.2	21.1	17.3	16.5	247.7	13	4368
	12 LST	18.7	18.7	21.5	20.9	24.6	25.1	26.1	25.2	21.1	22.4	17.1	16.6	258.0	13	4368
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.3	15.2	20.6	18.5	23.2	24.1	26.2	24.4	19.6	18.2	9.8	10.5	223.6	13	4368
	00 LST	12.5	14.4	19.4	19.6	23.5	22.3	25.6	24.4	19.6	18.0	11.0	9.9	220.2	13	4368
	06 LST	12.2	13.3	17.9	17.7	20.7	19.8	22.2	19.3	16.7	17.5	10.7	10.4	198.4	13	4368
	12 LST	15.7	15.8	19.5	16.1	20.4	21.5	23.3	21.3	15.2	16.6	10.2	13.1	208.7	13	4368
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.2	13.2	19.1	16.6	19.6	20.8	23.7	22.4	16.1	16.4	8.5	9.1	197.7	13	4368
	00 LST	12.0	13.3	17.9	16.7	20.2	19.3	23.7	21.1	16.7	16.0	9.6	9.3	195.8	13	4368
	06 LST	11.4	12.5	16.8	14.9	16.8	17.1	19.2	15.8	14.3	14.2	8.5	9.9	171.4	13	4368
	12 LST	14.1	14.2	17.9	14.9	18.6	18.9	20.9	19.5	13.0	14.8	8.3	10.7	185.8	13	4368

MARQUETTE/COUNTY, MICHIGAN

STA NO. 75295 (IN AREA NUMBER 12)

LATITUDE 4632N

LONGITUDE 0873W

ELEVATION(FT) 01419

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	44	52	62	79	92	102	99	94	87	81	66	57	102	9	-73734
MEAN MAX TMP (F)	20	24	32	48	62	70	75	73	64	55	38	26	49	9	-73734
MEAN MIN TMP (F)	4	4	13	28	39	46	53	51	44	36	24	11	29	9	-73734
ABS MIN TMP (F)	-27	-20	-21	-3	17	25	36	33	21	15	-6	-14	-27	9	-73734
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.0	0.4	0.6	0.0	0.0	0.0	0.0	2.2	9	-73734
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.8	30.4	20.6	8.2	2.0	0.0	0.0	2.5	11.8	25.5	30.0	189.8	9	-73734
MEAN NO DYS TMP = DR LES 0(F)	12.2	10.9	6.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	7.6	37.4	9	-73734
MEAN DEW PT TMP (F)	6	8	15	28	38	48	54	54	48	38	26	14	31	10	-73734
MEAN REL HUM (PCT)	74	74	74	71	67	70	72	76	81	77	82	80	75	9	-73734
MEAN PRESS ALT (FT)	1271	1271	1313	1341	1372	1393	1382	1358	1332	1320	1332	1297	1332	0	-50
MEAN PRECIP (IN)	1.56	2.02	1.88	2.50	3.16	2.64	2.93	3.38	4.14	1.45	3.04	2.39	31.1	9	-73734
MEAN SNOW FALL (IN)	16.4	23.6	19.7	5.0	1.3	0.0	0.0	0.0	0.0	1.4	16.6	24.8	108.8	10	-73734
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.3	6.2	3.6	6.9	7.6	6.4	5.3	6.4	7.7	5.1	6.3	8.0	74.8	9	-73734
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.3	4.9	2.9	1.1	0.2	0.0	0.0	0.0	0.0	0.2	3.4	5.9	21.9	10	-73734
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.7	3.5	4.4	5.8	4.8	4.7	4.8	4.7	6.1	6.2	6.0	5.0	60.7	10	-73734
MEAN NO DYS TSTMS	0.0	0.0	0.1	1.4	4.1	5.7	5.4	5.7	4.1	0.7	0.8	0.1	28.1	9	-73734
P FREQ WND SPD = DR GTR 17 KTS	3.9	6.0	6.3	5.9	5.2	3.2	1.1	1.6	2.7	3.5	4.6	4.9	4.1	10	-73734
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.2	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	10	-73734
P FREQ LES 5000 FT A/D LES 5 MI	49.5	50.0	41.5	38.7	29.5	26.0	22.7	28.9	42.1	44.3	60.1	59.3	41.1	10	-73734
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	24.2	24.0	17.7	21.1	15.7	13.8	11.6	13.8	22.9	24.5	26.7	31.5	20.6	11	-73734
03-05 LST	25.6	24.6	20.4	24.5	18.6	17.8	15.5	19.7	27.4	26.3	31.7	33.6	23.8	10	-73734
06-08 LST	27.5	32.5	28.5	28.6	20.7	20.3	15.8	23.0	25.6	28.5	33.8	34.8	26.6	14	-73734
09-11 LST	29.9	33.6	27.0	26.8	18.2	16.3	11.3	17.3	21.9	23.5	33.3	33.4	24.4	14	-73734
12-14 LST	25.9	26.9	23.8	21.7	14.1	10.7	8.2	12.4	18.2	19.5	29.0	30.8	20.1	14	-73734
15-17 LST	22.8	24.4	21.3	18.2	11.3	9.5	4.5	10.4	16.6	17.3	26.7	30.1	17.8	14	-73734
18-20 LST	21.9	23.7	20.8	18.2	10.6	11.4	5.2	10.1	17.3	21.2	26.4	28.0	17.9	14	-73734
21-23 LST	23.7	24.1	21.8	18.4	14.1	11.9	8.3	12.8	22.9	22.3	26.3	27.8	19.5	11	-73734
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.2	5.2	3.8	7.7	7.1	6.3	4.8	5.0	9.7	8.5	11.8	7.7	7.1	11	-73734
03-05 LST	7.2	5.7	5.5	9.5	8.2	7.9	7.3	8.2	12.6	10.9	12.6	8.6	8.7	10	-73734
06-08 LST	7.2	7.4	8.0	10.0	7.0	8.3	4.7	8.0	11.5	10.2	11.0	9.0	8.5	14	-73734
09-11 LST	6.4	8.2	6.8	6.4	4.3	3.0	0.6	1.8	5.3	5.5	9.6	8.5	5.5	14	-73734
12-14 LST	4.5	7.0	6.9	5.1	2.8	1.9	0.8	1.6	2.1	2.3	7.0	6.4	4.0	14	-73734
15-17 LST	5.0	5.7	6.6	5.6	1.4	1.7	0.2	1.3	3.0	3.8	6.8	7.4	4.0	14	-73734
18-20 LST	3.9	5.2	4.4	5.4	3.3	2.3	0.6	2.4	6.0	6.6	7.6	6.9	4.6	14	-73734
21-23 LST	5.2	4.9	4.0	4.8	5.4	3.7	3.1	3.0	7.2	8.5	11.4	7.4	5.7	11	-73734

MARQUETTE/COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. ORS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.9	22.3	25.9	25.9	28.9	27.9	29.8	28.3	25.7	26.8	23.6	24.6	315.6	14	-73734
	00 LST	24.7	22.1	26.7	25.2	27.1	26.6	28.0	27.2	24.9	24.3	23.3	24.7	304.8	11	-73734
	06 LST	24.7	21.0	23.7	23.5	25.8	25.0	26.6	24.2	23.6	23.5	21.7	22.9	285.2	14	-73734
	12 LST	24.2	22.4	25.4	24.8	28.1	27.6	29.9	28.0	26.3	26.9	22.7	22.9	309.1	14	-73734
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.0	14.0	14.3	13.6	14.0	14.6	18.0	19.1	15.8	17.9	15.6	14.5	189.4	14	-73734
	00 LST	16.0	14.6	20.3	19.5	22.4	23.3	25.5	24.2	19.6	19.3	15.4	15.2	235.3	11	-73734
	06 LST	15.9	13.9	18.1	17.4	21.2	20.8	24.0	21.5	20.1	17.8	14.7	14.8	220.2	14	-73734
	12 LST	12.1	12.0	13.7	10.9	12.2	13.8	17.1	17.1	13.1	11.9	10.0	11.8	155.7	14	-73734
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.4	0.6	1.9	1.5	1.8	1.3	0.5	0.6	0.6	0.8	0.8	1.3	12.1	14	-73734
	00 LST	0.9	0.7	0.8	0.9	0.4	0.0	0.2	0.1	0.4	0.2	0.8	1.0	6.4	11	-73734
	06 LST	0.9	0.5	1.1	0.5	0.3	0.1	0.1	0.2	0.2	0.5	0.5	0.8	5.7	14	-73734
	12 LST	0.9	1.6	1.7	2.4	1.5	2.0	0.3	0.7	1.1	1.8	1.0	1.6	16.6	14	-73734
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.0	1.8	7.0	15.4	18.6	19.5	21.5	21.5	19.9	19.4	10.1	2.2	157.9	10	-73734
	00 LST	0.5	0.6	2.4	9.2	14.5	15.6	12.1	13.9	15.1	15.4	6.4	1.6	107.3	9	-73734
	06 LST	0.7	0.4	1.3	8.0	13.8	14.2	12.5	12.7	14.7	13.0	6.3	0.7	98.3	10	-73734
	12 LST	1.4	1.5	5.5	13.2	16.6	17.1	20.2	19.6	17.1	17.4	8.0	3.2	140.8	10	-73734
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.0	5.1	5.8	7.0	6.0	7.6	7.9	6.2	8.0	6.9	3.3	4.6	74.4	10	-73734
	00 LST	6.7	7.8	10.4	9.7	12.9	11.1	14.5	14.5	11.7	10.3	6.1	5.6	121.3	9	-73734
	06 LST	7.1	6.4	7.7	7.1	7.8	9.8	10.1	10.4	7.6	7.2	4.1	4.2	89.5	10	-73734
	12 LST	6.0	4.6	4.0	4.6	5.5	6.0	4.9	5.4	3.6	6.0	1.9	3.8	56.3	11	-73734
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.9	18.6	21.4	23.3	26.8	25.7	28.5	28.5	22.9	22.9	18.0	17.5	272.0	14	-73734
	00 LST	19.9	17.6	23.6	22.7	25.4	25.6	27.4	26.5	22.4	21.2	18.5	18.0	268.8	11	-73734
	06 LST	17.9	16.0	19.7	19.7	23.8	22.9	24.8	22.5	20.5	19.5	16.3	15.2	238.8	14	-73734
	12 LST	19.1	16.8	19.6	20.3	24.1	25.3	25.7	24.8	21.3	21.5	15.3	16.6	250.4	14	-73734
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.1	15.3	17.3	18.8	21.0	21.8	23.5	22.5	17.9	18.1	11.9	14.0	218.2	14	-73734
	00 LST	15.7	13.9	20.7	18.6	22.5	22.7	25.0	23.4	20.1	17.3	13.1	11.9	224.9	11	-73734
	06 LST	12.6	11.2	16.0	15.7	20.7	20.5	22.4	20.4	17.3	15.0	10.3	9.5	191.6	14	-73734
	12 LST	14.4	13.4	14.9	14.9	19.7	19.7	19.8	19.4	14.4	16.2	10.4	11.5	188.7	14	-73734
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.4	13.2	15.8	16.8	18.5	19.5	21.0	20.0	15.4	15.5	10.6	11.4	192.1	14	-73734
	00 LST	13.1	12.1	19.3	16.7	19.9	20.7	22.3	21.7	17.9	16.0	10.7	10.2	200.6	11	-73734
	06 LST	10.5	9.6	14.4	14.0	17.0	17.9	19.7	17.5	14.1	13.3	8.7	8.3	165.0	14	-73734
	12 LST	12.6	11.9	13.2	13.4	17.8	17.6	17.8	17.6	13.1	14.5	8.4	9.9	167.8	14	-73734

LANSING/ABRAMS MUNICIPAL, MICHIGAN

STA NO. 79391 (IN AREA NUMBER 12)

LATITUDE 4246N

LONGITUDE 0844W

ELEVATION(FT) 00844

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = OR GTR 90(F)														0	0
MEAN NO DYS TMP = OR LES 32(F)														0	0
MEAN NO DYS TMP = OR LES 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	689	698	741	770	793	798	790	767	734	721	733	707	745	0	-90
MEAN PRECIP (IN)	1.81	1.58	2.11	2.89	3.91	3.37	2.93	2.41	2.85	2.75	2.04	1.67	30.1	16	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	3.9	3.0	6.0	6.5	6.3	5.5	4.8	4.8	4.7	3.7	4.1	59.6	16	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN														0	0
MEAN NO DYS W/O CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSYS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/G LES 5 MI														0	0
P FREQ LES 1900 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

LANSING/ABRAMS MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PCP (YRS)	NO. DYS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	00 LST	0	0

DATA NOT AVAILABLE

ANN ARBOR MUNICIPAL, MICHIGAN

STA NO. 75392 (IN AREA NUMBER 12)

LATITUDE 4213N

LONGITUDE 08344W

ELEVATION(FT) 00835

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	72	66	83	88	95	103	105	104	99	91	78	62	105	69	-113
MEAN MAX TMP (F)	31	32	43	57	69	78	83	81	74	62	46	35	58	70	-113
MEAN MIN TMP (F)	17	17	25	36	47	57	61	59	53	42	31	21	39	70	-113
ABS MIN TMP (F)	-19	-21	-5	11	20	35	41	39	27	19	1	-16	-21	70	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	4.0	3.0	2.0	0.0	0.0	0.0	13.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	25.0	8.0	1.0	0.0	0.0	0.0	0.0	3.0	18.0	26.0	136.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			70	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	689	698	733	762	784	792	786	759	729	718	734	709	741	0	-50
MEAN PRECIP (IN)	1.86	1.85	2.27	2.80	3.48	3.41	2.85	2.66	2.76	2.61	2.35	2.05	30.9	81	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						70	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	4.4	5.2	5.9	6.5	6.1	5.4	5.1	4.7	4.5	4.1	4.7	61.0	81	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0						70	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

ANN ARBOR MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND --10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

KALAMAZOO/AUSTIN LAKE, MICHIGAN

STA NO. 75393 (IN AREA NUMBER 12)

LATITUDE 4210N

LONGITUDE 08533W

ELEVATION(FT) 00860

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. QRS
ABS MAX TMP (F)	68	68	82	90	95	100	104	103	99	90	80	66	104	65	-73991
MEAN MAX TMP (F)	31	33	43	58	70	80	85	82	75	62	46	34	58	76	-73991
MEAN MIN TMP (F)	17	17	25	36	47	57	61	59	52	42	31	21	39	76	-73991
ABS MIN TMP (F)	-19	-24	-11	10	24	35	42	39	28	18	-6	-16	-24	65	-73991
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.6	6.0	4.2	1.4	0.0	0.0	0.0	16.4	11	-73991
MEAN NO DYS TMP = OR LES 32(F)	29.4	26.2	23.1	13.0	1.8	0.0	0.0	0.0	0.4	6.0	18.7	27.9	148.5	11	-73991
MEAN NO DYS TMP = OR LES 0(F)	1.6	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	4.0	11	-73991
MEAN DEW PT TMP (F)	20	20	25	34	46	59	60	58	51	41	30	21	39	10	-73991
MEAN REL HUM ((CT)	78	75	72	68	67	70	67	70	71	72	77	77	72	10	-73991
MEAN PRESS ALT (FT)	708	714	757	786	812	820	810	787	756	744	756	727	765	0	-50
MEAN PRECIP (IN)	2.06	2.09	2.37	2.75	3.55	4.00	2.92	2.99	3.17	2.88	2.46	2.13	33.4	77	-73991
MEAN SNOW FALL (IN)	9.6	8.9	6.6	1.3	0.2	0.0	0.0	0.0	0.0	0.2	4.1	8.9	39.8	65	-73991
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.7	4.8	5.4	5.8	6.5	6.8	5.5	5.6	5.2	4.8	4.3	4.9	64.3	77	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.7	7.9	6	-73991
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	5.1	3.4	2.3	0.9	1.2	1.2	0.5	2.4	0.9	2.4	3.0	3.7	27.0	11	-73991
MEAN NO DYS TSTMS	0.4	0.6	1.6	2.8	3.8	8.1	6.0	5.2	4.0	1.9	0.7	0.4	35.5	11	-73991
P FREQ WND SPD = OR GTR 17 KTS	9.3	11.6	13.4	11.1	6.2	4.1	2.9	1.8	5.0	4.1	8.2	9.7	7.3	11	-73991
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	1.1	0.7	0.5	0.2	0.1	0.0	0.3	0.1	0.4	0.7	0.4	11	-73991
P FREQ LES 5000 FT A/D LES 5 MI	69.6	57.3	46.9	40.8	29.6	24.1	18.4	24.5	25.2	32.6	54.7	63.4	40.6	11	-73991
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	37.0	24.1	18.1	17.4	11.5	5.6	5.5	6.9	7.6	12.6	17.8	25.1	15.8	11	-73991
03-05 LST	36.4	25.6	19.6	19.6	15.7	11.0	8.1	11.6	9.9	16.3	18.7	27.5	18.3	11	-73991
06-08 LST	40.4	29.9	23.7	22.9	16.7	14.9	9.2	15.2	14.0	23.7	26.8	32.9	22.7	11	-73991
09-11 LST	44.9	29.8	22.6	20.1	12.1	12.1	6.5	11.8	11.7	17.8	23.9	35.2	20.7	11	-73991
12-14 LST	38.1	26.9	21.2	17.4	9.9	8.1	3.5	5.1	7.5	11.7	22.8	31.9	17.0	11	-73991
15-17 LST	37.5	25.6	21.6	13.3	8.9	4.4	2.0	2.8	5.0	11.0	20.3	30.3	15.2	11	-73991
18-20 LST	31.9	23.5	20.5	13.2	7.7	5.0	2.0	2.7	3.9	9.2	19.0	26.2	13.7	11	-73991
21-23 LST	31.9	22.9	18.4	12.1	6.7	4.9	3.2	5.1	5.1	9.6	18.4	25.9	13.7	11	-73991
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	8.0	4.3	2.8	2.1	2.1	0.4	0.8	1.6	0.4	1.2	4.0	5.8	2.8	11	-73991
03-05 LST	7.3	4.2	2.0	1.7	3.4	2.2	1.7	3.8	1.9	3.1	4.1	5.5	3.4	11	-73991
06-08 LST	9.6	5.8	4.9	2.1	3.5	2.4	0.7	3.2	2.9	5.7	4.6	5.6	4.3	11	-73991
09-11 LST	10.9	6.3	3.6	0.9	1.3	0.0	0.0	0.3	0.1	1.7	2.9	7.3	2.9	11	-73991
12-14 LST	5.8	5.6	3.3	0.3	0.3	0.3	0.0	0.1	0.0	0.4	2.5	5.6	2.0	11	-73991
15-17 LST	6.1	6.2	2.0	0.3	0.4	0.0	0.1	0.4	0.3	0.4	2.6	4.8	2.0	11	-73991
18-20 LST	4.5	5.6	2.6	0.9	0.1	0.1	0.0	0.7	0.6	0.5	1.5	4.9	1.8	11	-73991
21-23 LST	5.9	5.1	2.3	1.0	0.3	0.3	0.0	0.1	0.0	0.8	2.2	5.3	1.9	11	-73991

KALAMAZOO/AUSTIN LAKE, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.9	21.8	25.9	26.9	29.9	29.4	30.6	30.6	29.1	28.6	25.5	24.8	325.0	11	-73991
	00 LST	23.0	22.5	27.1	26.7	28.5	29.0	30.2	29.2	28.5	28.3	26.1	24.9	324.0	11	-73991
	06 LST	21.1	23.4	25.3	24.6	26.2	26.1	28.6	26.6	26.0	25.9	24.5	23.7	302.0	11	-73991
	12 LST	22.2	22.8	26.9	26.9	29.2	28.7	30.3	30.3	29.0	28.6	24.5	22.7	322.1	11	-73991
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.9	10.9	13.1	17.1	17.7	19.7	21.6	20.6	21.6	15.7	12.8	192.7	11	-73991
	00 LST	10.7	11.5	14.9	16.8	22.1	23.7	26.6	26.6	22.6	21.5	16.0	12.4	225.4	11	-73991
	06 LST	10.3	12.3	15.9	15.2	20.3	20.0	24.7	24.2	20.7	18.8	14.6	11.8	208.8	11	-73991
	12 LST	7.7	7.1	8.5	7.5	12.1	14.6	17.0	18.5	11.5	12.6	8.6	8.0	133.7	11	-73991
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	2.5	3.0	3.3	2.1	1.4	1.2	0.5	1.0	0.3	1.0	2.0	20.6	11	-73991
	00 LST	2.9	2.5	2.4	0.9	0.7	0.1	0.1	0.0	0.4	0.5	1.6	2.1	14.2	11	-73991
	06 LST	2.1	1.9	2.5	1.5	1.0	0.4	0.4	0.1	0.4	0.3	1.7	2.3	14.6	11	-73991
	12 LST	3.9	5.0	6.8	5.9	3.4	2.6	1.5	1.6	3.6	3.4	4.5	4.3	46.5	11	-73991
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	6.1	12.5	14.4	18.3	17.7	18.6	20.0	20.3	20.9	13.6	5.2	172.3	11	-73991
	00 LST	2.2	4.0	7.3	13.8	17.1	19.7	18.4	18.4	19.9	19.4	11.3	3.7	155.2	11	-73991
	06 LST	2.4	2.2	7.7	12.6	18.6	20.5	18.0	17.6	18.1	18.5	9.8	3.9	149.9	11	-73991
	12 LST	5.8	6.0	9.3	12.0	16.3	17.1	17.1	18.8	14.9	16.0	11.4	5.5	150.2	11	-73991
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	2.8	4.6	5.0	7.5	7.8	7.0	10.0	10.8	11.0	13.1	5.8	7.3	92.7	7	-73991
	00 LST	6.5	8.0	8.5	11.2	14.2	15.2	18.3	16.6	16.7	18.8	10.8	6.4	151.2	7	-73991
	06 LST	4.0	6.1	6.7	6.0	6.6	6.8	11.2	11.7	12.0	11.8	8.8	5.0	96.7	7	-73991
	12 LST	2.5	4.1	4.7	5.8	7.0	6.5	5.5	6.0	8.3	11.3	5.0	4.4	71.1	7	-73991
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.6	17.6	21.5	23.7	27.5	27.8	29.7	29.2	27.6	26.2	21.3	16.5	287.2	11	-73991
	00 LST	15.5	17.6	23.7	23.6	27.2	27.6	29.5	28.5	27.6	26.4	21.2	18.8	287.2	11	-73991
	06 LST	14.0	17.6	21.6	20.8	24.4	24.5	27.4	25.5	24.1	22.8	20.9	17.1	260.7	11	-73991
	12 LST	13.8	16.3	21.5	20.8	25.4	24.8	27.0	26.0	25.2	23.3	19.8	17.1	261.0	11	-73991
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.9	13.2	16.4	18.4	20.9	23.1	25.7	25.6	23.9	21.6	14.6	12.7	227.0	11	-73991
	00 LST	10.2	13.2	17.5	17.6	23.0	24.1	27.4	23.4	24.6	23.2	15.0	11.2	232.4	11	-73991
	06 LST	9.1	12.0	14.9	16.0	19.7	22.2	24.2	22.4	20.4	19.2	13.9	10.4	204.4	11	-73991
	12 LST	9.3	12.5	16.0	15.8	19.7	19.4	21.2	19.7	18.8	20.3	13.1	12.5	198.3	11	-73991
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.5	11.9	14.9	16.4	18.0	21.4	23.5	23.1	22.1	20.1	13.2	11.3	205.4	11	-73991
	00 LST	9.6	11.9	15.7	15.4	20.2	22.9	26.0	24.0	23.1	22.2	13.4	10.1	214.5	11	-73991
	06 LST	8.3	10.4	13.4	12.9	17.3	19.6	21.5	20.5	18.1	18.0	11.8	9.2	181.0	11	-73991
	12 LST	8.1	10.5	13.9	13.3	16.4	18.2	18.5	18.0	17.1	19.1	11.1	10.8	175.0	11	-73991

MANCELONA/ANTRIM COUNTY, MICHIGAN

STA NO. 75394 (IN AREA NUMBER 12)

LATITUDE 4459N LONGITUDE 08511W ELEVATION(FT) 00614

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	59	81	82	88	97	104	105	100	96	86	77	62	105	67	-73609
MEAN MAX TMP (F)	29	49	38	52	64	75	81	78	71	60	44	33	55	67	-73609
MEAN MIN TMP (F)	15	13	21	32	41	52	59	58	51	41	31	21	36	67	-73609
ABS MIN TMP (F)	-23	-33	-30	3	21	29	38	34	26	13	-5	-10	-33	67	-73609
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.0	2.7	2.4	1.0	0.0	0.0	0.0	8.2	13	-73609
MEAN NO DYS TMP = DR LES 32(F)	30.4	27.4	28.6	16.5	5.8	0.3	0.0	0.0	0.5	6.4	19.6	28.1	163.6	13	-73609
MEAN NO DYS TMP = DR LES 0(F)	2.4	3.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	8.8	13	-73609
MEAN DEW PT TMP (F)	17	18	21	32	41	53	58	58	51	42	30	22	37	13	-73609
MEAN REL HUM (PCT)	80	79	75	69	67	70	71	73	75	75	78	80	74	0	-50
MEAN PRESS ALT (FT)	468	472	507	536	562	575	568	542	515	505	523	492	522	64	-73609
MEAN PRECIP (IN)	1.90	1.51	1.78	2.32	2.84	2.47	2.79	2.65	3.04	2.78	2.67	1.83	28.6	64	-73609
MEAN SNOW FALL (IN)	19.9	16.2	12.1	3.0	0.3	0.0	0.0	0.0	0.7	8.8	16.5	77.5		64	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	3.8	4.5	5.3	5.9	4.9	5.3	5.1	5.0	4.7	4.5	4.3	57.8	13	-73609
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.9	3.4	2.7	0.5	0.1	0.0	0.0	0.0	0.0	0.0	2.2	3.8	17.6	13	-73609
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.1	2.3	1.7	1.4	1.4	0.7	1.3	0.3	1.5	1.9	2.0	18.6	13	-73609
MEAN NO DYS TSTMS	0.2	0.1	0.7	2.1	3.3	5.8	6.7	4.9	4.5	1.7	0.9	0.1	31.0	13	-73609
P FREQ WND SPD = DR GTR 17 KTS	13.8	12.6	14.8	13.7	12.9	9.9	5.5	5.2	9.6	12.5	17.9	15.0	12.0	13	-73609
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.4	1.2	0.6	0.8	0.4	0.1	0.0	0.3	0.5	1.5	1.0	0.6	13	-73609
P FREQ LES 5000 FT A/D LES 3 MI	73.9	63.7	49.4	38.4	27.7	23.2	21.0	25.6	34.7	42.7	66.6	76.3	45.3	13	-73609
P FREQ LES 1500 FT A/D LES 3 MI	30.3	27.9	21.5	15.9	9.8	9.0	6.1	8.9	9.2	13.3	18.2	25.0	16.3	13	-73609
FOR 00-02 LST	31.6	27.6	21.8	19.0	13.7	13.2	10.9	13.3	12.0	15.1	17.4	27.7	18.6	13	-73609
03-05 LST	32.8	25.5	23.4	22.9	15.9	14.2	13.3	14.3	14.9	18.4	21.3	31.3	20.7	13	-73609
06-08 LST	36.1	29.9	20.9	21.0	13.5	10.3	10.3	11.4	13.8	15.6	25.2	32.6	20.1	13	-73609
09-11 LST	31.8	24.1	16.6	17.0	8.1	6.8	5.7	7.3	9.2	12.7	24.7	31.5	16.3	13	-73609
12-14 LST	28.7	23.5	17.2	12.8	6.1	5.0	3.1	5.1	5.1	11.5	24.5	29.0	14.3	13	-73609
15-17 LST	27.7	22.7	18.1	12.3	7.0	4.6	3.6	4.7	6.2	11.3	21.3	25.6	13.8	13	-73609
18-20 LST	29.1	24.6	18.8	12.8	8.3	6.2	4.6	5.9	6.5	12.8	20.1	26.0	14.6	13	-73609
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	3.8	2.6	3.4	2.0	1.8	2.7	0.9	0.7	0.7	1.3	2.1	2.7	2.1	13	-73609
FOR 00-02 LST	3.7	3.4	3.0	2.9	3.7	3.9	2.0	2.7	0.9	2.2	2.6	2.7	2.8	13	-73609
03-05 LST	2.6	2.9	4.5	3.7	1.9	2.7	1.0	2.5	0.5	3.5	2.7	3.1	2.6	13	-73609
06-08 LST	4.8	4.5	3.1	2.3	0.4	0.6	0.2	0.4	0.0	0.5	2.8	3.9	2.0	13	-73609
09-11 LST	4.5	3.6	2.8	1.3	0.2	0.2	0.2	0.2	0.1	0.4	2.2	4.1	1.7	13	-73609
12-14 LST	4.0	4.2	2.9	0.9	0.0	0.0	0.1	0.0	0.1	0.2	3.0	3.8	1.6	13	-73609
15-17 LST	4.9	4.2	3.8	0.9	0.7	0.6	0.1	0.0	0.2	0.7	2.4	3.2	1.8	13	-73609
18-20 LST	3.4	4.0	4.8	1.3	1.2	1.2	0.1	0.2	0.3	0.3	2.5	2.9	1.9	13	-73609
21-23 LST															

MANCERONA/ANTRIM COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.8	23.2	26.9	27.6	29.7	29.2	30.3	30.4	29.1	28.7	25.1	24.4	328.4	13	-73609
	00 LST	23.6	22.7	26.0	26.5	29.1	28.0	29.9	29.4	28.4	28.4	25.7	24.7	322.4	13	-73609
	06 LST	24.2	22.7	25.7	24.8	27.1	26.3	28.0	27.1	27.4	27.0	25.4	25.0	310.7	13	-73609
	12 LST	23.8	23.4	27.4	27.4	29.6	28.8	30.0	29.8	28.2	28.7	25.6	23.7	326.4	13	-73609
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.4	11.1	11.8	11.1	11.9	13.6	15.1	16.5	16.1	15.4	10.8	10.0	154.8	13	-73609
	00 LST	9.6	10.1	15.0	15.5	19.6	20.4	23.1	22.5	17.4	15.1	10.7	9.3	188.3	13	-73609
	06 LST	10.5	10.8	14.8	15.1	17.5	19.1	22.5	21.1	17.8	14.8	11.1	10.2	185.3	13	-73609
	12 LST	8.3	7.5	8.2	6.3	9.3	10.6	13.2	12.6	8.2	8.7	6.5	5.9	105.3	13	-73609
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	2.4	4.4	5.3	4.8	3.8	2.1	1.7	2.4	3.3	3.5	5.6	43.2	11	-73609
	00 LST	2.7	3.1	3.0	1.6	2.2	0.9	0.6	0.4	1.6	2.9	3.7	4.5	27.2	11	-73609
	06 LST	3.1	2.0	3.1	2.0	1.8	0.8	0.0	0.3	1.7	2.2	3.2	3.3	23.5	11	-73609
	12 LST	5.7	4.3	6.3	8.2	7.7	5.8	3.7	3.0	6.0	7.4	7.5	5.5	71.1	11	-73609
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.0	4.1	9.2	12.6	15.6	15.3	18.0	20.5	16.5	15.8	12.2	5.3	148.1	11	-73609
	00 LST	1.9	2.5	3.1	9.5	12.2	14.1	17.1	17.0	15.0	15.2	10.0	4.5	122.1	11	-73609
	06 LST	2.0	2.3	2.6	9.1	13.6	14.1	15.7	14.2	17.1	15.7	9.7	4.8	120.9	11	-73609
	12 LST	2.3	3.2	7.0	10.0	12.1	14.0	16.8	17.2	11.6	12.6	9.4	5.8	122.0	11	-73609
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	1.8	3.5	6.1	7.2	8.6	8.5	9.5	9.5	9.0	8.4	2.9	2.4	77.4	13	-73609
	00 LST	2.9	5.3	8.4	10.8	12.7	11.5	14.6	14.8	10.4	11.0	3.7	3.0	109.1	13	-73609
	06 LST	3.1	4.6	6.0	6.6	8.9	8.3	9.6	8.6	7.1	8.2	3.9	2.1	77.0	13	-73609
	12 LST	1.1	3.2	4.7	6.5	7.4	6.8	7.1	6.3	5.7	6.2	2.3	1.4	58.7	13	-73609
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.0	17.4	22.1	23.8	27.8	27.7	29.0	28.8	26.2	24.1	20.0	16.0	277.9	13	-73609
	00 LST	13.8	15.8	21.6	23.9	27.5	26.4	28.8	27.7	26.1	24.5	20.6	16.1	272.8	13	-73609
	06 LST	14.5	14.3	19.7	21.3	25.3	24.5	26.1	25.0	24.1	22.8	18.9	14.8	251.3	13	-73609
	12 LST	13.9	15.5	20.7	21.5	25.9	25.6	26.6	26.2	23.6	23.2	17.5	13.6	253.8	13	-73609
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	9.4	12.0	17.0	18.5	22.9	23.9	26.1	25.3	20.5	18.6	10.3	8.6	213.1	13	-73609
	00 LST	6.7	10.1	15.1	18.9	23.0	23.1	26.7	25.1	20.6	18.4	9.9	7.1	204.7	13	-73609
	06 LST	7.7	8.9	13.4	17.2	20.5	20.7	23.2	20.7	18.0	15.9	9.0	6.2	181.4	13	-73609
	12 LST	8.6	10.6	14.3	17.4	20.2	21.5	21.9	20.5	17.5	16.7	9.2	7.4	185.8	13	-73609
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	8.1	10.8	15.0	16.6	20.0	21.9	23.1	23.2	17.3	16.5	9.1	7.5	189.1	13	-73609
	00 LST	5.9	9.1	14.1	16.9	19.8	20.6	24.3	22.8	18.2	16.5	8.6	6.0	182.8	13	-73609
	06 LST	7.1	7.8	12.4	15.2	17.3	18.8	20.2	18.1	14.5	14.1	7.7	5.5	158.7	13	-73609
	12 LST	7.1	9.7	12.5	15.4	17.8	19.2	19.4	17.8	14.8	14.9	8.1	6.2	162.9	13	-73609

BALDWIN MUNICIPAL, MICHIGAN

STA NO. 79395 (IN AREA NUMBER 12)

LATITUDE 4352N

LONGITUDE 0859W

ELEVATION(FT) 00820

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	57	55	80	88	95	104	100	102	97	88	76	62	104	20	-113
MEAN MAX TMP (F)	30	33	42	57	69	80	84	83	73	63	45	34	58	21	-113
MEAN MIN TMP (F)	11	11	17	31	41	51	54	54	46	37	26	17	33	21	-113
ABS MIN TMP (F)	-37	-27	-34	3	13	29	32	31	22	12	-18	-19	-37	19	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	6.0	4.0	2.0	0.0	0.0	0.0	15.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.0	29.0	16.0	7.0	1.0	0.0	0.0	3.0	13.0	23.0	29.0	179.0	7	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				19	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	653	664	717	745	768	771	759	740	701	683	689	665	713	0	-50
MEAN PRECIP (IN)	2.06	1.92	1.96	2.78	3.30	3.30	2.98	2.82	3.37	2.66	2.95	1.98	32.1	22	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						19	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.7	4.5	4.8	5.9	6.4	6.0	5.6	5.4	5.5	4.5	4.9	4.6	62.8	22	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0						19	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BALDWIN MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	18 LST													0	0
VSRY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR	18 LST													0	0
3 MI W/SFC WND LES 10 KTS	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND	18 LST													0	0
NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89	18 LST													0	0
DEG F AND NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND	18 LST													0	0
VSRY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND	18 LST													0	0
VSRY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

DETROIT/BERZ, MICHIGAN

STA NO. 75396 (IN AREA NUMBER 12)

LATITUDE 4232N

LONGITUDE 0831W

ELEVATION(FT) 00730

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	67	66	81	88	95	104	105	104	100	89	81	65	105	77	-72537
MEAN MAX TMP (F)	31	32	42	55	67	77	82	80	73	60	46	35	57	73	-72537
MEAN MIN TMP (F)	19	18	27	37	48	58	63	62	55	44	33	24	41	73	-72537
ABS MIN TMP (F)	-16	-20	-7	8	28	38	48	43	30	22	0	-24	-24	77	-72537
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.6	4.8	3.7	1.6	0.0	0.0	0.0	13.7	12	-72537
MEAN NO DYS TMP = DR LES 32(F)	28.6	25.3	22.8	6.8	0.2	0.0	0.0	0.0	0.0	1.5	14.3	25.3	124.8	12	-72537
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.5	12	-72537
MEAN DEW PT TMP (F)	19	21	24	35	44	55	60	60	53	43	31	23	39	12	-72537
MEAN REL HUM (PCT)	75	73	69	65	62	64	64	68	69	69	72	75	69	12	-72537
MEAN PRESS ALT (FT)	582	593	629	658	677	685	679	652	621	608	623	601	634	0	-50
MEAN PRECIP (IN)	2.10	2.10	2.50	2.50	3.30	3.60	3.30	2.70	2.80	2.40	2.40	2.30	32.0	60	-72537
MEAN SNOW FALL (IN)	8.2	7.7	5.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.5	32.1	27	-72537
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.8	4.8	5.5	5.5	6.4	6.3	6.0	5.2	4.7	4.2	4.2	5.1	62.7	60	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	2.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.6	8.2	12	-72537
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	1.8	1.8	0.8	0.2	0.2	0.6	1.0	0.8	1.1	1.0	1.7	12.8	12	-72537
MEAN NO DYS TSTMS	0.0	1.0	1.0	3.0	5.0	6.0	6.0	5.0	3.0	1.0	1.0	0.0	32.0	81	-72537
P FREQ WND SPD = DR GTR 17 KTS	6.8	8.5	10.3	7.0	4.0	2.9	1.5	0.9	2.6	3.3	9.9	7.6	5.4	12	-72537
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.5	0.3	0.0	0.1	0.0	0.0	0.1	0.1	0.4	0.0	0.2	12	-72537
P FREQ LES 5000 FT A/D LES 5 MI	66.6	60.7	50.3	42.8	31.0	28.4	23.7	29.2	33.4	44.1	60.2	65.8	44.7	12	-72537
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.7	19.8	19.1	14.5	7.3	6.4	4.8	6.3	8.9	11.9	15.9	21.0	13.5	12	-72537
03-05 LST	24.6	19.1	21.2	16.9	13.4	11.4	8.0	10.9	13.1	15.1	18.6	23.5	16.3	12	-72537
06-08 LST	32.2	29.8	30.0	26.3	16.9	15.5	10.8	21.2	24.5	31.7	29.7	30.1	24.9	12	-72537
09-11 LST	37.5	30.4	25.4	19.1	13.2	10.4	7.6	12.1	17.1	21.5	29.9	37.6	21.8	12	-72537
12-14 LST	29.8	24.3	16.8	12.8	7.5	6.4	3.1	4.3	6.9	9.7	19.1	27.4	14.0	12	-72537
15-17 LST	26.6	20.8	14.3	9.2	5.4	3.1	1.8	2.7	5.3	9.3	15.1	22.2	11.3	12	-72537
18-20 LST	23.3	19.9	14.2	10.4	6.7	3.1	1.8	2.8	5.1	10.2	15.8	19.4	11.1	12	-72537
21-23 LST	24.5	20.3	15.7	12.4	5.2	4.0	2.4	4.4	5.2	10.1	15.8	19.4	11.6	12	-72537
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	2.2	0.9	1.0	0.2	0.3	0.0	0.0	0.3	0.6	1.9	3.3	1.2	12	-72537
03-05 LST	2.5	2.1	1.9	1.0	0.4	0.7	0.9	1.6	1.1	2.4	1.4	3.1	1.6	12	-72537
06-08 LST	3.0	4.6	4.4	2.0	1.0	0.4	1.2	2.5	2.6	4.9	3.8	4.2	2.9	12	-72537
09-11 LST	5.7	3.6	3.6	0.9	0.2	0.0	0.1	0.1	0.2	1.0	2.5	5.9	2.0	12	-72537
12-14 LST	5.4	3.2	3.0	0.9	0.1	0.0	0.0	0.1	0.2	0.0	0.8	3.5	1.4	12	-72537
15-17 LST	4.7	3.1	2.2	0.1	0.0	0.0	0.0	0.1	0.1	0.0	1.1	3.5	1.2	12	-72537
18-20 LST	3.5	2.5	1.3	0.6	0.2	0.0	0.1	0.0	0.0	0.0	0.8	2.2	0.9	12	-72537
21-23 LST	3.5	2.8	0.8	0.9	0.4	0.2	0.0	0.0	0.2	1.2	1.8	1.0	1.0	12	-72537

DETROIT/BERZ, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.0	27.3	27.8	30.0	29.3	30.7	30.7	28.5	27.6	25.9	25.6	330.8	12	-72537
	00 LST	24.7	23.7	26.6	27.0	29.6	28.8	29.9	29.7	28.1	28.4	26.5	26.1	329.1	12	-72537
	06 LST	24.9	23.0	24.1	23.2	26.4	26.5	28.4	25.2	24.8	24.8	24.8	24.6	300.7	12	-72537
	12 LST	22.9	21.7	26.9	26.8	29.2	28.7	30.4	29.9	28.6	28.6	25.0	23.1	321.8	12	-72537
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	8.3	9.2	10.7	10.2	13.6	14.8	18.1	19.0	18.8	17.1	11.5	9.9	161.2	12	-72537
	00 LST	9.0	11.4	13.1	17.0	21.7	23.3	25.8	26.0	21.7	18.8	12.0	10.3	210.1	12	-72537
	06 LST	10.9	11.4	13.2	14.2	19.2	20.4	24.6	21.5	18.3	16.8	11.8	10.1	192.4	12	-72537
	12 LST	7.2	7.3	8.6	7.2	11.4	13.0	15.7	16.9	14.4	12.2	6.3	5.6	125.8	12	-72537
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.2	2.5	3.3	3.0	1.8	1.7	0.9	0.8	0.9	0.7	3.3	1.9	23.0	12	-72537
	00 LST	2.1	2.0	2.5	1.0	0.2	0.2	0.1	0.0	0.2	0.3	2.0	2.1	12.7	12	-72537
	06 LST	1.8	1.6	2.0	0.4	0.2	0.2	0.0	0.0	0.2	0.3	1.9	1.2	9.8	12	-72537
	12 LST	3.1	3.4	4.7	3.2	2.5	1.7	0.7	0.6	1.8	1.5	4.1	3.8	31.1	12	-72537
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.3	6.6	13.3	14.5	17.6	18.6	20.6	22.8	21.5	20.3	13.9	7.5	182.5	12	-72537
	00 LST	3.6	4.4	8.6	16.5	21.3	20.3	20.1	21.5	20.3	18.7	12.7	6.2	174.2	12	-72537
	06 LST	3.2	2.8	7.0	15.5	19.9	19.7	19.4	19.9	17.6	19.0	10.8	6.0	160.8	12	-72537
	12 LST	4.7	6.1	9.3	13.1	16.6	16.9	19.4	20.9	17.8	16.5	11.0	6.7	159.0	12	-72537
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.2	5.1	6.0	6.2	6.7	7.7	8.9	10.4	12.2	11.4	6.0	6.6	93.4	12	-72537
	00 LST	6.7	8.2	10.1	10.4	14.4	15.1	18.1	16.2	16.2	14.1	8.1	7.2	144.8	12	-72537
	06 LST	5.9	7.4	7.6	7.7	9.6	8.9	12.2	11.7	11.2	11.9	8.6	6.2	108.9	12	-72537
	12 LST	4.1	4.2	5.8	5.3	6.8	7.1	7.7	7.9	10.2	10.1	4.7	4.6	78.5	12	-72537
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.6	19.6	24.3	25.1	28.6	28.0	30.2	30.0	27.8	26.2	22.4	21.1	302.9	12	-72537
	00 LST	18.9	19.4	23.7	24.9	28.1	27.6	29.4	29.0	26.8	26.7	23.0	21.4	298.9	12	-72537
	06 LST	17.6	18.1	20.6	20.7	24.5	24.8	27.1	24.0	22.9	22.4	21.5	19.5	263.7	12	-72537
	12 LST	17.5	17.6	22.2	23.1	26.3	26.2	28.6	28.5	25.8	25.1	20.2	18.3	279.4	12	-72537
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.0	14.3	17.8	19.1	24.3	24.8	28.2	27.4	24.5	22.2	15.1	15.7	247.4	12	-72537
	00 LST	13.0	14.2	18.5	20.2	24.9	26.2	27.7	26.4	23.9	22.8	16.5	14.6	248.9	12	-72537
	06 LST	12.3	13.2	16.0	17.3	21.1	22.6	25.2	22.0	20.5	19.1	15.3	13.1	217.7	12	-72537
	12 LST	12.3	13.0	16.7	16.7	20.8	21.5	22.9	23.4	20.8	21.0	14.1	13.5	216.7	12	-72537
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.1	12.3	16.2	16.8	21.6	22.5	26.1	24.7	23.0	19.9	13.1	13.2	222.5	12	-72537
	00 LST	11.8	12.5	16.2	16.4	22.4	24.0	26.2	24.9	22.5	20.9	14.0	12.2	224.0	12	-72537
	06 LST	10.3	12.0	14.6	14.9	18.8	19.3	23.4	20.1	19.0	17.6	13.2	11.3	194.5	12	-72537
	12 LST	11.0	12.0	15.3	15.1	18.7	20.0	21.5	21.3	19.1	19.9	12.6	11.5	198.0	12	-72537

BOYNE CITY MUNICIPAL, MICHIGAN

STA NO. 75397 (IN AREA NUMBER 12)

LATITUDE 4512N

LONGITUDE 08500W

ELEVATION(FT) 00685

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	52	55	67	84	90	97	100	102	98	85	75	64	102	11	-113
MEAN MAX TMP (F)	28	31	37	54	68	77	81	80	70	61	43	32	55	11	-113
MEAN MIN TMP (F)	12	11	16	30	39	49	53	52	46	38	27	18	33	11	-113
ABS MIN TMP (F)	-24	-29	-19	-3	16	25	34	31	22	16	-10	-21	-29	9	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	5.0	4.0	2.0	0.0	0.0	0.0	13.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	18.0	9.0	2.0	0.0	0.3	3.0	12.0	22.0	29.0	184.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				9	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	551	551	575	603	628	666	697	632	610	601	619	583	606	0	-50
MEAN PRECIP (IN)	2.00	1.75	1.65	2.74	2.63	4.38	3.22	3.02	3.72	2.96	2.91	2.35	33.3	10	-113
MEAN SNOW FALL (IN)							0.0	0.0						9	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	4.2	4.2	5.8	5.7	7.2	5.9	5.6	5.9	4.9	4.9	5.2	64.1	10	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN							0.0	0.0						9	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BOYNE CITY MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
CIG = GTR 1000 FT AND	18													0	0
VSBY = GTR 3 MI	00													0	0
	06													0	0
	12													0	0
CIG = GTR 2000 FT AND VSBY = GTR	18													0	0
3 MI W/SFC WND LES 10 KTS	00													0	0
	06													0	0
	12													0	0
SFC WND = GTR 17 KTS AND	18													0	0
NO PRECIP.	00													0	0
	06													0	0
	12													0	0
SFC WND 4-10 KTS AND TMP 33-89	18													0	0
REG F AND NO PRECIP.	00													0	0
	06													0	0
	12													0	0
SKY COVER LES 3/10 AND	18													0	0
VSRY = GTR 3 MI	00													0	0
	06													0	0
	12													0	0
CIG = GTR 2500 FT AND	18													0	0
VSRY = GTR 3 MI	00													0	0
	06													0	0
	12													0	0
CIG = GTR 6000 FT AND	18													0	0
VSRY = GTR 3 MI	00													0	0
	06													0	0
	12													0	0
CIG = GTR 10000 FT AND	18													0	0
VSRY = GTR 3 MI	00													0	0
	06													0	0
	12													0	0

DATA NOT AVAILABLE

MARSHALL/BROOKS FIELD, MICHIGAN

STA NO. 75398 (IN AREA NUMBER 12)

LATITUDE 4215N

LONGITUDE 08457W

ELEVATION(FT) 00950

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	ORS
ABS MAX TMP (F)	68	68	82	90	95	100	104	103	99	90	80	66	104	65	-73991
MEAN MAX TMP (F)	31	33	43	58	70	80	85	82	75	62	46	34	58	76	-73991
MEAN MIN TMP (F)	17	17	25	36	47	57	61	59	52	42	31	21	39	76	-73991
ABS MIN TMP (F)	-19	-24	-11	10	24	35	42	39	28	18	-6	-16	-24	65	-73991
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.6	6.0	4.2	1.4	0.0	0.0	0.0	16.4	11	-73991
MEAN NO DYS TMP = DR LES 32(F)	29.4	26.2	25.1	13.0	1.8	0.0	0.0	0.0	0.4	6.0	18.7	27.9	148.5	11	-73991
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	4.0	11	-73991
MEAN DEW PT TMP (F)	20	20	25	34	46	59	60	58	51	41	30	21	39	10	-73991
MEAN REL HUM (PCT)	78	75	72	68	67	70	67	70	71	72	77	77	72	10	-73991
MEAN PRESS ALT (FT)	781	794	844	871	894	896	885	865	827	810	818	795	840	0	-50
MEAN PRECIP (IN)	2.06	2.09	2.37	2.75	3.55	4.00	2.92	2.99	3.17	2.88	2.46	2.13	33.4	77	-73991
MEAN SNOW FALL (IN)	9.6	8.9	6.6	1.3	0.2	0.0	0.0	0.0	0.0	0.2	4.1	8.9	39.8	65	-73991
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.7	4.8	5.4	5.8	6.5	6.8	5.5	5.6	5.2	4.8	4.3	4.9	64.3	77	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.7	7.9	6	-73991
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	3.4	2.3	0.9	1.2	1.2	0.5	2.4	0.9	2.4	3.0	3.7	27.0	11	-73991
MEAN NO DYS TSTMS	0.4	0.6	1.6	2.8	3.8	8.1	6.0	5.2	4.0	1.9	0.7	0.4	35.5	11	-73991
P FREQ WND SPD = DR GTR 17 KTS	9.3	11.6	13.4	11.1	6.2	4.1	2.9	1.8	5.0	4.1	8.2	9.7	7.3	11	-73991
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.7	1.1	0.7	0.5	0.2	0.1	0.0	0.3	0.1	0.4	0.7	0.4	11	-73991
P FREQ LES 5000 FT A/D LES 5 MI	69.6	57.3	46.9	40.8	29.6	24.1	18.4	24.5	25.2	32.6	54.7	63.4	40.6	11	-73991
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	37.0	24.1	18.1	17.4	11.5	5.6	5.5	6.9	7.0	12.6	17.8	25.1	15.8	11	-73991
03-05 LST	36.4	25.6	19.6	19.6	15.7	11.0	8.1	11.6	7.9	16.3	18.7	27.5	18.3	11	-73991
06-08 LST	40.4	29.9	25.7	22.9	14.9	9.2	15.2	14.0	23.7	26.8	32.9	22.7		11	-73991
09-11 LST	44.9	29.8	22.6	20.1	12.1	12.1	6.5	11.8	11.7	17.8	23.9	35.2	20.7	11	-73991
12-14 LST	38.1	26.9	21.2	17.4	9.9	8.1	3.5	5.1	7.5	11.7	22.8	31.9	17.0	11	-73991
15-17 LST	37.5	25.6	21.6	13.3	8.9	4.4	2.0	2.8	5.0	11.0	20.3	30.3	15.2	11	-73991
18-20 LST	31.9	23.5	20.5	13.2	7.7	5.0	2.0	2.7	3.9	9.2	19.0	26.2	13.7	11	-73991
21-23 LST	31.9	22.9	18.4	12.1	6.7	4.9	3.2	5.1	5.1	9.6	18.4	25.9	13.7	11	-73991
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.0	4.3	2.8	2.1	2.1	0.4	0.8	1.6	0.4	1.2	4.0	5.8	2.8	11	-73991
03-05 LST	7.3	4.2	2.0	1.7	3.4	2.2	1.7	3.8	1.9	3.1	4.1	5.5	3.4	11	-73991
06-08 LST	9.6	5.8	4.9	2.1	3.5	2.4	0.7	3.2	2.9	5.7	4.6	5.6	4.3	11	-73991
09-11 LST	10.9	6.3	3.6	0.9	1.3	0.0	0.0	0.3	0.1	1.7	2.9	7.3	2.9	11	-73991
12-14 LST	5.8	5.6	3.3	0.3	0.3	0.3	0.4	0.1	0.0	0.4	2.5	5.6	2.0	11	-73991
15-17 LST	6.1	6.2	2.0	0.3	0.4	0.0	0.1	0.4	0.3	0.4	2.6	4.8	2.0	11	-73991
18-20 LST	4.5	5.6	2.6	0.9	0.1	0.1	0.0	0.7	0.6	0.5	1.5	4.9	1.8	11	-73991
21-23 LST	5.9	5.1	2.3	1.0	0.3	0.3	0.0	0.1	0.0	0.8	2.2	5.3	1.9	11	-73991

MARSHALL/BROOKS FIELD, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSRV = GTR 3 MI	18 LST	22.9	21.8	25.9	26.9	28.9	29.4	30.6	30.6	29.1	28.6	25.5	24.8	325.0	11	-73991
	00 LST	23.0	22.5	27.1	26.7	28.5	29.0	30.2	29.2	28.5	28.3	26.1	24.9	324.0	11	-73991
	06 LST	21.1	23.4	25.3	24.6	26.2	26.1	28.6	26.6	26.0	25.9	24.5	23.7	302.0	11	-73991
	12 LST	22.2	22.8	26.9	26.9	29.2	28.7	30.3	30.3	29.0	28.6	24.5	22.7	322.1	11	-73991
CIG = GTR 2000 FT AND VSRV = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.0	10.9	10.9	13.1	17.1	17.7	19.7	21.6	20.6	21.6	15.7	12.8	192.7	11	-73991
	00 LST	10.7	11.5	14.9	16.8	22.1	23.7	26.6	26.6	22.6	21.5	16.0	12.4	225.4	11	-73991
	06 LST	10.3	12.3	15.9	15.2	20.3	20.0	24.7	24.2	20.7	18.8	14.6	11.8	208.8	11	-73991
	12 LST	7.7	7.1	8.5	7.5	12.1	14.6	17.0	18.5	11.5	12.6	8.6	8.0	133.7	11	-73991
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.3	2.5	3.0	3.3	2.1	1.4	1.2	0.5	1.0	0.3	1.0	2.0	20.6	11	-73991
	00 LST	2.9	2.5	2.4	0.9	0.7	0.1	0.1	0.0	0.4	0.5	1.6	2.1	14.2	11	-73991
	06 LST	2.1	1.9	2.5	1.5	1.0	0.4	0.4	0.1	0.4	0.3	1.7	2.3	14.6	11	-73991
	12 LST	3.9	5.0	6.8	5.9	3.4	2.6	1.5	1.6	3.6	3.4	4.5	4.3	46.5	11	-73991
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	6.1	12.5	14.4	18.3	17.7	18.6	20.0	20.3	20.9	13.6	5.2	172.3	11	-73991
	00 LST	2.2	4.0	7.3	13.8	17.1	19.7	18.4	18.4	19.9	19.4	11.3	3.7	155.2	11	-73991
	06 LST	2.4	2.2	7.7	12.6	18.6	20.5	18.0	17.6	18.1	18.5	9.8	3.9	149.9	11	-73991
	12 LST	5.8	6.0	9.3	12.0	16.3	17.1	17.1	18.8	14.9	16.0	11.4	5.5	150.2	11	-73991
SKY COVER LES 3/10 AND VSRV = GTR 3 MI	18 LST	2.8	4.6	5.0	7.5	7.8	7.0	10.0	10.8	11.0	13.1	5.8	7.3	92.7	7	-73991
	00 LST	6.5	8.0	8.5	11.2	14.2	15.2	18.3	16.6	16.7	18.8	10.8	6.4	151.2	7	-73991
	06 LST	4.0	6.1	6.7	6.0	6.6	6.8	11.2	11.7	12.0	11.8	8.8	5.0	96.7	7	-73991
	12 LST	2.5	4.1	4.7	5.8	7.0	6.5	5.5	6.0	8.3	11.3	5.0	4.4	71.1	7	-73991
CIG = GTR 2500 FT AND VSRV = GTR 3 MI	18 LST	16.6	17.6	21.5	23.7	27.5	27.8	29.7	29.2	27.6	26.2	21.3	18.5	287.2	11	-73991
	00 LST	15.5	17.6	23.7	23.6	27.2	27.6	29.5	28.5	27.6	26.4	21.2	18.8	287.2	11	-73991
	06 LST	14.0	17.6	21.6	20.8	24.4	24.5	27.4	25.5	24.1	22.8	20.9	17.1	260.7	11	-73991
	12 LST	13.8	16.3	21.5	20.8	25.4	24.8	27.0	26.0	25.2	23.3	19.8	17.1	261.0	11	-73991
CIG = GTR 6000 FT AND VSRV = GTR 3 MI	18 LST	10.9	13.2	16.4	18.4	20.9	23.1	25.7	25.6	23.9	21.6	14.6	12.7	227.0	11	-73991
	00 LST	10.2	13.2	17.5	17.6	23.0	24.1	27.4	25.4	24.6	23.2	15.0	11.2	232.4	11	-73991
	06 LST	9.1	12.0	14.9	16.0	19.7	22.2	24.2	22.4	20.4	19.2	13.9	10.4	204.4	11	-73991
	12 LST	9.3	12.5	16.0	15.8	19.7	19.4	21.2	19.7	18.8	20.3	13.1	12.5	198.3	11	-73991
CIG = GTR 10000 FT AND VSRV = GTR 3 MI	18 LST	9.5	11.9	14.9	16.4	18.0	21.4	23.5	23.1	22.1	20.1	13.2	11.3	205.4	11	-73991
	00 LST	9.6	11.9	15.7	15.4	20.2	22.9	26.0	24.0	23.1	22.2	13.4	10.1	214.5	11	-73991
	06 LST	8.3	10.4	13.4	12.9	17.3	19.6	21.5	20.5	18.1	18.0	11.8	9.2	181.0	11	-73991
	12 LST	8.1	10.5	13.9	13.3	16.4	18.2	18.5	18.0	17.1	19.1	11.1	10.8	175.0	11	-73991

CARO MUNICIPAL, MICHIGAN

STA NO. 79399 (IN AREA NUMBER 12)

LATITUDE 4327N

LONGITUDE 08326W

ELEVATION(FT) 00700

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	65	60	81	90	93	102	108	100	102	88	80	66	108	28	-113
MEAN MAX TMP (F)	32	34	43	58	70	81	86	83	75	64	49	35	59	28	-113
MEAN MIN TMP (F)	15	14	22	33	44	34	37	36	49	39	30	20	36	27	-113
ABS MIN TMP (F)	-21	-30	-20	7	23	28	36	33	21	18	-2	-14	-30	27	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	4.0	7.0	4.0	2.0	0.0	0.0	0.0	17.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.0	28.0	14.0	5.0	0.3	0.0	0.0	1.0	9.0	19.0	27.0	161.3	8	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			27	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	543	556	598	627	645	650	642	618	583	567	578	558	597	0	-90
MEAN PRECIP (IN)	1.47	1.38	1.80	2.21	2.87	3.05	2.94	2.94	2.90	2.92	2.25	1.63	28.0	29	-113
MEAN SNOW FALL (IN)	7.5	7.7	5.2	1.1	0.0	0.0	0.0	0.0	0.0	0.1	3.3	6.2	31.1	23	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.7	3.5	4.5	5.2	6.0	5.7	5.5	5.5	4.9	4.3	4.0	4.0	56.8	29	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.7	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.4	6.8	23	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

CARO MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KT	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

DOWAGIAC/CASS COUNTY MEMORIAL, MICHIGAN

STA NO. 75400 (IN AREA NUMBER 12)

LATITUDE 4159N

LONGITUDE 08607W

ELEVATION(FT) 00750

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	67	81	91	95	100	101	100	99	88	82	64	101	21	-72535
MEAN MAX TMP (F)	33	35	44	59	68	80	84	83	75	67	47	35	59	20	-72535
MEAN MIN TMP (F)	17	19	26	38	48	59	62	61	52	42	31	21	40	20	-72535
ABS MIN TMP (F)	-22	-17	-13	18	25	35	45	41	29	23	-7	-16	-22	21	-72535
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.6	4.5	4.2	2.6	0.0	0.0	0.0	15.0	12	-72535
MEAN NO DYS TMP = OR LES 32(F)	28.6	25.4	24.8	10.0	0.7	0.0	0.0	0.0	0.1	3.6	18.0	27.1	138.3	12	-72535
MEAN NO DYS TMP = OR LES 0(F)	2.7	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	6.7	12	-72535
MEAN DEW PT TMP (F)	20	23	26	37	47	57	62	62	54	43	31	23	40	12	-72535
MEAN REL HUM (PCT)	80	79	74	70	67	69	72	74	72	72	75	79	74	12	-72535
MEAN PRESS ALT (FT)	597	601	647	675	704	712	702	679	648	635	647	616	655	0	-50
MEAN PRECIP (IN)	2.32	2.04	2.73	3.82	3.39	3.55	3.47	3.44	2.84	3.22	2.64	2.17	35.8	21	-72535
MEAN SNOW FALL (IN)	13.8	12.1	7.7	1.3	0.1	0.0	0.0	0.0	0.1	0.4	7.1	13.6	56.2	21	-72535
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	4.7	5.8	6.7	6.6	6.3	6.2	6.1	4.8	5.3	4.5	4.9	67.1	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	3.1	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.2	2.4	3.8	15.4	12	-72535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.8	2.5	1.5	1.3	1.0	1.0	2.7	1.7	1.8	1.4	3.7	27.0	12	-72535
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.6	4.6	8.2	7.6	6.4	3.9	2.3	1.0	0.5	42.0	12	-72535
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.1	17.6	14.4	9.1	4.4	2.2	1.6	4.3	6.0	13.6	9.8	8.8	12	-72535
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	12	-72535
P FREQ LES 5000 FT A/O LES 5 MI	66.2	59.2	48.8	37.9	24.8	19.7	20.0	25.2	23.9	34.9	52.6	60.3	39.5	12	-72535
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	33.8	26.6	21.7	17.7	11.5	9.1	6.0	13.0	9.9	15.8	18.6	28.5	17.7	12	-72535
03-05 LST	36.5	31.8	23.2	21.7	15.1	14.4	12.0	21.8	14.8	19.4	21.0	28.8	21.7	12	-72535
06-08 LST	42.3	40.0	29.1	23.2	16.4	13.7	13.4	18.7	18.1	25.1	28.1	36.5	25.4	12	-72535
09-11 LST	40.1	34.0	25.4	16.4	11.4	7.9	6.3	7.2	9.8	15.5	23.4	36.7	19.5	12	-72535
12-14 LST	31.2	26.6	19.4	11.4	7.3	4.6	2.8	3.1	4.1	9.0	20.9	29.3	14.1	12	-72535
15-17 LST	29.4	26.5	17.8	11.5	6.6	4.7	2.4	2.0	3.4	8.2	17.1	24.7	12.9	12	-72535
18-20 LST	28.3	24.8	17.1	12.4	7.1	4.1	1.9	2.1	2.8	9.4	17.1	23.8	12.6	12	-72535
21-23 LST	31.3	26.3	18.4	14.3	8.3	4.6	3.1	5.8	5.5	12.8	16.9	26.2	14.5	12	-72535
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	4.6	2.0	2.5	1.6	2.1	0.7	3.5	1.9	2.5	2.3	5.1	2.8	12	-72535
03-05 LST	6.4	5.7	3.4	3.5	3.6	2.8	2.7	6.4	3.1	3.2	2.8	6.0	4.1	12	-72535
06-08 LST	7.4	8.5	6.1	2.6	2.0	0.7	0.9	3.5	2.7	4.2	3.8	7.6	4.2	12	-72535
09-11 LST	7.1	7.7	3.0	0.7	0.1	0.0	0.1	0.0	0.2	1.0	1.9	6.4	2.4	12	-72535
12-14 LST	3.9	5.9	1.4	0.4	0.0	0.1	0.0	0.0	0.0	0.1	2.4	4.0	1.5	12	-72535
15-17 LST	4.8	7.0	1.3	0.8	0.1	0.0	0.1	0.1	0.0	0.4	2.3	3.9	1.7	12	-72535
18-20 LST	4.7	5.0	0.9	0.6	0.4	0.1	0.0	0.1	0.0	0.6	1.1	3.1	1.4	12	-72535
21-23 LST	4.2	4.6	1.3	2.0	0.9	0.5	0.5	0.9	0.7	0.9	1.8	4.4	1.9	12	-72535

DOWAGIAC/CASS COUNTY MEMORIAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NG. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.6	22.2	26.6	27.4	29.6	29.3	30.8	30.5	29.7	29.2	26.3	25.4	331.6	12	-72535
	00 LST	23.2	22.6	26.3	26.0	28.6	28.4	29.7	28.0	27.9	27.8	25.1	23.9	317.5	12	-72535
	06 LST	21.7	19.7	23.4	24.3	27.2	26.6	26.9	24.1	24.8	23.7	24.2	22.0	288.6	12	-72535
	12 LST	22.4	21.7	26.4	28.1	29.4	29.2	30.7	30.7	29.5	29.6	26.0	24.0	327.7	12	-72535
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	10.6	11.2	13.1	13.6	16.9	21.2	22.3	22.7	20.8	12.9	11.9	188.1	12	-72535
	00 LST	9.9	11.1	14.1	15.1	19.1	22.8	25.6	24.9	21.5	19.2	12.2	9.7	205.2	12	-72535
	06 LST	8.9	7.8	11.3	11.6	14.6	18.7	20.8	19.2	17.9	15.8	10.9	8.9	166.4	12	-72535
	12 LST	5.5	6.2	5.3	5.0	7.9	9.7	14.4	14.1	8.9	8.2	6.2	5.3	96.7	12	-72535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.4	3.4	2.9	1.0	0.7	0.2	0.2	0.4	0.5	3.2	2.6	20.6	10	-72535
	00 LST	2.7	2.4	4.1	1.8	0.8	0.2	0.1	0.0	0.2	0.4	3.3	2.1	18.1	10	-72535
	06 LST	1.8	2.0	3.0	2.7	2.3	0.1	0.0	0.1	0.3	0.9	2.8	2.3	18.3	10	-72535
	12 LST	3.6	4.5	8.1	7.8	6.0	3.2	1.6	1.3	3.2	4.3	5.9	4.9	54.4	10	-72535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.7	7.8	11.2	17.6	18.4	21.2	23.3	22.6	22.3	22.3	12.9	6.2	190.5	10	-72535
	00 LST	3.9	4.4	8.9	17.3	19.7	22.1	20.4	21.6	21.5	20.2	11.3	6.1	175.4	10	-72535
	06 LST	3.3	3.2	4.5	13.1	18.0	20.0	19.6	21.7	21.6	18.5	9.2	3.7	156.4	10	-72535
	12 LST	4.8	8.1	7.6	7.3	11.6	12.5	16.3	16.6	11.0	11.1	9.3	5.1	121.3	10	-72535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	4.9	6.1	7.1	8.7	9.8	11.7	11.2	12.0	12.3	7.3	5.5	101.7	12	-72535
	00 LST	5.6	6.4	8.2	9.9	12.7	14.1	16.1	16.2	15.2	14.1	8.3	6.3	133.1	12	-72535
	06 LST	4.7	4.0	4.9	5.9	8.2	9.3	9.6	8.2	10.0	9.0	5.4	4.8	84.0	12	-72535
	12 LST	2.8	4.5	5.2	5.3	6.7	5.7	7.2	6.3	9.3	11.6	4.9	4.8	74.3	12	-72535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	17.7	18.6	22.8	24.9	28.1	28.3	30.0	30.1	28.7	27.0	22.9	21.1	300.2	12	-72535
	00 LST	15.7	18.8	22.7	23.5	27.2	27.8	28.7	27.2	26.6	25.6	22.2	19.4	285.4	12	-72535
	06 LST	15.2	14.4	19.7	21.0	24.7	25.1	26.0	22.8	22.8	21.9	20.2	17.0	250.8	12	-72535
	12 LST	15.8	16.4	21.9	23.2	26.3	26.3	28.6	27.7	26.3	25.7	20.5	18.6	277.3	12	-72535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	13.1	13.9	17.1	20.4	25.2	26.1	27.5	28.2	25.6	22.7	15.5	14.2	249.5	12	-72535
	00 LST	11.0	13.8	17.4	18.8	24.7	25.6	27.7	25.1	24.7	21.6	15.0	12.5	238.3	12	-72535
	06 LST	10.9	10.1	14.1	17.4	22.2	22.9	23.8	21.1	20.7	18.3	13.2	11.6	206.3	12	-72535
	12 LST	12.6	12.5	16.1	16.3	20.3	20.8	22.7	20.5	21.5	20.7	15.0	14.7	213.7	12	-72535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.7	12.5	14.9	17.6	22.2	24.7	25.7	26.8	24.0	21.0	14.0	12.3	226.9	12	-72535
	00 LST	9.8	11.5	15.0	15.9	21.9	23.5	26.1	24.0	23.0	20.2	13.3	11.5	215.7	12	-72535
	06 LST	9.2	8.3	12.3	13.8	20.0	20.9	22.0	20.1	19.6	17.1	11.4	9.7	184.4	12	-72535
	12 LST	11.4	11.3	14.5	13.7	18.2	18.8	20.8	19.4	20.3	19.9	13.3	13.2	194.8	12	-72535

CHARLEVOIX, MICHIGAN

STA NO. 75401 (IN AREA NUMBER 12)

LATITUDE 4518N

LONGITUDE 08516W

ELEVATION(FT) 00642

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	53	51	80	84	88	96	97	103	96	85	73	64	103	18	-73025
MEAN MAX TMP (F)	26	27	35	51	63	74	79	77	68	58	42	30	53	19	-73025
MEAN MIN TMP (F)	8	7	14	29	38	48	52	52	44	36	27	15	31	19	-73025
ABS MIN TMP (F)	-37	-37	-34	-5	15	25	33	30	21	15	-23	-31	-37	19	-73025
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.3	2.1	1.6	0.8	0.0	0.0	0.0	5.8	7	-73025
MEAN NO DYS TMP = DR LES 32(F)	30.6	27.3	28.6	20.9	9.3	0.8	0.0	0.3	2.9	13.0	20.6	29.0	183.3	7	-73025
MEAN NO DYS TMP = DR LES 0(F)	7.8	6.9	4.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.9	23.4	7	-73025
MEAN DEW PT TMP (F)	14	15	19	30	39	52	57	56	49	40	30	21	35	7	-73025
MEAN REL HUM (PCT)	81	80	78	72	67	72	73	77	79	78	82	83	77	7	-73025
MEAN PRESS ALT (FT)	507	506	532	560	586	622	613	588	566	557	574	538	562	0	-50
MEAN PRECIP (IN)	2.00	1.67	2.20	2.61	2.98	3.04	2.60	2.69	3.64	2.34	3.30	2.24	31.3	19	-73025
MEAN SNOW FALL (IN)	21.5	16.4	15.6	4.2	0.4	0.0	0.0	0.0	1.4	13.5	23.8	96.8	17	-73025	
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	4.1	5.1	5.7	6.1	5.7	5.1	5.2	5.8	4.1	5.4	5.0	61.9	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.6	4.2	2.5	0.7	0.1	0.0	0.0	0.0	0.1	2.4	4.6	18.2	7	-73025	
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.1	2.5	3.0	2.4	1.0	1.3	0.8	2.1	2.9	4.1	2.6	1.9	27.7	7	-73025
MEAN NO DYS TSTMS	0.7	0.1	1.0	2.0	3.3	7.0	5.4	3.1	3.7	2.0	0.4	0.1	28.8	7	-73025
P FREQ WND SPD = DR GTR 17 KYS	12.6	12.1	15.3	13.2	10.6	7.1	5.2	3.9	8.1	10.9	12.3	11.5	10.2	7	-73025
P FREQ WND SPD = DR GTR 28 KYS	1.2	0.5	0.9	0.4	0.7	0.1	0.2	0.0	0.1	0.6	0.7	0.7	0.5	7	-73025
P FREQ LES 3000 FT A/D LES 5 MI	71.1	56.5	45.6	38.2	23.9	24.3	20.3	24.6	34.7	44.5	67.5	77.9	44.1	7	-73025
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	32.0	20.1	19.0	17.6	11.0	10.5	8.8	13.1	12.9	21.4	23.4	23.7	17.8	7	-73025
03-05 LST	31.2	22.5	20.4	20.2	12.6	16.5	12.3	18.7	15.8	25.0	22.8	25.7	20.3	7	-73025
06-08 LST	32.3	24.1	19.1	21.2	12.9	14.3	11.5	18.0	17.2	23.2	23.0	27.2	20.3	7	-73025
09-11 LST	35.4	25.2	20.8	22.6	11.4	10.3	9.1	13.5	14.3	16.9	24.3	31.3	19.6	7	-73025
12-14 LST	33.8	23.9	19.4	18.6	7.8	6.3	5.4	7.7	12.7	12.1	24.4	31.5	17.0	7	-73025
15-17 LST	28.6	20.9	18.4	18.1	6.3	6.0	4.5	6.3	6.8	11.2	24.3	30.0	15.1	7	-73025
18-20 LST	29.6	21.4	18.8	16.2	4.6	6.3	4.5	5.2	7.3	11.4	21.9	23.5	14.2	7	-73025
21-23 LST	30.0	19.1	17.6	14.7	8.2	5.1	4.5	7.9	10.5	13.8	21.4	22.6	14.6	7	-73025
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	2.9	3.7	5.1	1.4	4.0	1.5	3.5	3.7	7.2	2.7	3.6	3.8	7	-73025
03-05 LST	6.6	3.2	3.1	6.2	3.4	5.4	3.7	4.9	5.6	10.3	3.7	3.2	4.9	7	-73025
06-08 LST	7.2	4.1	3.7	3.5	1.7	2.1	1.1	3.5	5.2	10.4	4.6	2.5	4.1	7	-73025
09-11 LST	6.8	2.9	4.8	1.3	0.0	0.3	0.0	0.2	0.2	2.6	2.4	2.0	1.9	7	-73025
12-14 LST	5.1	3.1	4.5	1.3	0.0	0.0	0.0	0.2	0.2	0.0	2.1	2.3	1.6	7	-73025
15-17 LST	4.5	4.4	4.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.3	1.6	7	-73025
18-20 LST	5.4	3.1	4.2	2.3	0.0	0.2	0.0	0.3	0.5	1.1	4.3	4.5	2.2	7	-73025
21-23 LST	5.2	3.9	4.2	2.2	0.3	0.8	0.0	0.5	2.4	4.0	3.7	3.4	2.6	7	-73025

CHARLEVOIX, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.2	26.7	26.4	30.4	29.0	30.0	30.0	29.0	28.4	24.4	25.9	327.8	7	-73025
	00 LST	23.7	24.4	27.1	26.7	28.7	27.8	29.1	28.7	26.9	26.4	24.6	25.5	319.6	7	-73025
	06 LST	23.8	23.0	26.3	25.4	28.1	26.0	28.1	26.3	26.0	25.0	25.6	26.5	310.1	7	-73025
	12 LST	23.4	23.9	26.4	26.3	29.9	28.8	30.1	29.5	27.7	29.1	25.0	23.8	323.9	7	-73025
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.9	12.9	11.7	10.8	14.1	13.6	14.3	18.4	18.8	19.6	14.0	12.3	171.4	7	-73025
	00 LST	11.8	13.3	17.7	19.1	24.4	23.0	25.1	24.3	19.6	17.9	13.4	12.3	221.9	7	-73025
	06 LST	12.3	14.6	16.7	17.6	22.1	19.4	24.1	21.7	18.8	15.1	14.0	12.0	208.4	7	-73025
	12 LST	9.7	9.6	8.1	8.4	11.0	13.6	10.7	14.1	8.7	10.1	8.1	8.9	121.0	7	-73025
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	3.0	4.5	4.0	3.4	1.8	1.0	0.0	1.2	1.6	2.7	2.4	29.6	7	-73025
	00 LST	2.3	2.9	1.8	1.3	1.2	0.6	0.4	0.7	1.2	2.5	2.0	2.7	19.6	7	-73025
	06 LST	2.8	1.6	2.0	1.5	1.5	0.8	0.1	0.0	0.7	1.5	2.6	2.7	17.8	7	-73025
	12 LST	5.8	4.9	7.2	7.0	6.7	4.7	3.7	3.4	5.0	7.3	6.4	3.8	65.9	7	-73025
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.6	2.0	7.0	14.0	18.0	19.7	21.0	22.5	18.8	17.3	10.4	3.6	155.9	7	-73025
	00 LST	1.3	2.0	3.3	9.8	15.0	14.9	12.2	14.0	13.4	11.0	10.5	3.6	111.0	7	-73025
	06 LST	0.8	1.2	2.9	6.1	14.0	14.0	14.6	12.4	13.2	12.8	10.1	2.4	104.5	7	-73025
	12 LST	2.9	4.4	6.9	12.9	14.8	16.0	14.8	17.9	13.0	13.6	11.0	4.4	132.6	7	-73025
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.4	5.7	6.3	7.7	8.0	7.4	11.4	10.0	8.7	9.7	3.3	3.7	85.3	7	-73025
	00 LST	3.7	6.9	11.8	11.7	16.7	13.7	16.0	17.3	12.7	11.4	4.3	3.6	129.8	7	-73025
	06 LST	3.7	7.2	9.3	7.8	9.4	8.6	10.3	10.7	7.1	7.6	4.4	3.6	89.7	7	-73025
	12 LST	3.7	4.2	5.7	6.8	9.1	7.3	10.7	9.1	6.4	8.8	2.9	2.3	77.0	7	-73025
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.6	18.8	21.0	23.1	27.6	27.8	28.6	27.8	26.1	25.4	19.4	15.3	276.5	7	-73025
	00 LST	15.4	18.4	24.1	23.0	26.4	26.9	28.0	26.7	25.1	22.8	19.8	15.6	272.2	7	-73025
	06 LST	14.1	16.7	22.0	21.7	25.9	23.9	26.1	24.0	23.0	20.3	17.9	14.3	249.9	7	-73025
	12 LST	14.8	16.2	20.3	21.1	26.6	25.3	27.6	26.0	23.1	24.0	17.6	14.5	257.1	7	-73025
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	9.4	12.9	17.1	19.0	23.3	22.6	25.9	24.4	19.3	18.4	10.1	7.6	210.0	7	-73025
	00 LST	7.8	12.6	18.3	17.7	23.3	23.1	26.0	23.8	20.7	17.0	9.1	6.0	205.4	7	-73025
	06 LST	8.1	11.6	16.1	16.6	21.5	20.9	23.1	21.5	17.9	14.7	8.9	6.4	187.3	7	-73025
	12 LST	9.3	11.0	14.1	18.0	22.0	21.8	22.1	22.3	17.0	18.6	10.0	6.6	192.8	7	-73025
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	9.0	11.5	15.4	16.8	20.0	19.8	23.0	22.0	16.4	17.1	9.6	7.4	188.0	7	-73025
	00 LST	6.7	11.0	16.7	16.7	21.0	20.4	23.7	22.3	17.4	15.7	8.4	5.3	185.3	7	-73025
	06 LST	7.6	10.3	15.1	14.7	18.6	18.7	19.7	19.4	15.0	13.0	8.4	6.0	166.5	7	-73025
	12 LST	8.7	10.4	12.6	16.0	19.0	19.3	21.4	20.8	15.4	17.1	8.6	6.0	175.3	7	-73025

ARCADIA/CITY-COUNTY, MICHIGAN

STA NO. 75402 (IN AREA NUMBER 12)

LATITUDE 4437N

LONGITUDE 08612W

ELEVATION(FT) 00650

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = OR GTR 90(F)														0	0
MEAN NO DYS TMP = OR LES 32(F)														0	0
MEAN NO DYS TMP = OR LES 0(F)														0	0
MEAN DEN PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	513	510	538	565	594	637	626	601	580	570	585	546	572	0	0
MEAN PRECIP (IN)														0	-50
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN														0	0
MEAN NO DYS SNFL = OR GTR 1.5 IN														0	0
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

ARCADIA/CITY-COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0

DATA NOT AVAILABLE

CLARE MUNICIPAL, MICHIGAN

STA NO. 75403 (IN AREA NUMBER 12)

LATITUDE 4350N

LONGITUDE 08445W

ELEVATION(FT) 00833

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	ND.
														(YRS)	DBS
ABS MAX TMP (F)	62	56	68	80	88	97	97	96	100	86	80	61	100	7	-75406
MEAN MAX TMP (F)	32	33	38	53	67	79	82	80	71	62	44	34	56	7	-75406
MEAN MIN TMP (F)	18	19	23	33	44	56	59	56	48	40	29	21	37	7	-75406
ABS MIN TMP (F)	-17	-13	-1	11	27	33	42	38	29	20	-3	-11	-17	7	-75406
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.5	4.2	2.7	1.1	0.0	0.0	0.0	10.5	7	-75406
MEAN NO DYS TMP = OR LES 32(F)	29.6	26.8	25.8	13.1	3.0	0.0	0.0	0.0	0.5	7.3	19.3	27.6	133.0	7	-75406
MEAN NO DYS TMP = OR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	-75406
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	-75406
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	-75406
MEAN PRESS ALT (FT)	669	682	730	758	779	782	772	751	713	697	705	682	727	0	-50
MEAN PRECIP (IN)	2.22	2.22	2.31	3.20	1.84	3.15	3.63	2.51	3.36	3.16	2.42	2.52	32.5	6	-75406
MEAN SNOW FALL (IN)	9.1	10.8	5.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.7	45.3	6	-75406
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.8	6.8	6.3	6.8	4.7	6.3	7.0	4.2	7.0	6.1	5.5	7.2	73.7	6	-75406
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.8	9.7	6	-75406
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.5	2.3	2.9	22.4	7	-75406
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	5.0	2.1	0.5	0.1	32.5	7	-75406
P FREQ WND SPD = OR GTR 17 KTS	13.4	12.9	16.6	13.2	8.3	4.9	2.3	2.5	5.3	6.0	10.8	11.8	9.1	7	-75406
P FREQ WND SPD = OR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	-75406
P FREQ LES 5000 FT A/D LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	-75406
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	-75406
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	-75406
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	-75406
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	-75406
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	23.9	13.0	7	-75406
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	-75406
18-20 LST	24.0	21.1	15.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	-75406
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	-75406
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	0.7	0.9	3.4	4.6	4.5	2.9	7	-75406
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	-75406
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	-75406
09-11 LST	7.0	3.6	2.9	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	-75406
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	-75406
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	-75406
18-20 LST	3.9	5.9	2.9	0.7	0.5	0.0	0.0	0.0	0.6	0.2	2.2	4.8	1.8	7	-75406
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	-75406

CLARE MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	-75406
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	-75406
	06 LST	24.5	24.3	26.5	25.0	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	-75406
	12 LST	23.7	25.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	-75406
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.3	11.3	9.8	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	-75406
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	-75406
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	-75406
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	-75406
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	-75406
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	-75406
	06 LST	2.8	2.4	2.9	1.8	1.5	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	-75406
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	-75406
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	-75406
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	19.0	17.9	19.2	10.6	3.0	156.3	7	-75406
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	-75406
	12 LST	3.9	4.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	-75406
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.0	10.7	13.6	7.1	6.9	99.9	7	-75406
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	-75406
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.5	10.3	11.3	8.0	6.0	107.0	7	-75406
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	-75406
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.2	27.2	23.0	21.7	300.1	7	-75406
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	-75406
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	-75406
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	18.9	272.0	7	-75406
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.7	13.7	15.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	-75406
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	-75406
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	-75406
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	-75406
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	-75406
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	-75406
	06 LST	9.3	10.9	14.3	14.5	19.5	19.5	20.5	20.8	18.2	16.2	12.3	9.3	185.3	7	-75406
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	-75406

LAPEER/DUPONT, MICHIGAN

STA NO. 75404 (IN AREA NUMBER 12)

LATITUDE 4303N

LONGITUDE 08316W

ELEVATION(FT) 00844

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	64	89	88	96	101	105	102	99	89	80	62	105	58	-113
MEAN MAX TMP (F)	30	31	43	57	69	79	84	82	75	63	46	34	58	58	-113
MEAN MIN TMP (F)	1*	14	24	34	44	54	59	57	51	41	30	20	37	57	-113
ABS MIN TMP (F)	-22	-26	-22	3	22	28	36	37	23	17	-11	-13	-26	59	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	5.0	3.0	2.0	0.0	0.0	0.0	13.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	28.0	13.0	4.0	0.0	0.0	0.0	1.0	8.0	18.0	28.0	157.0	19	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				59	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	691	703	743	771	790	796	789	764	730	716	729	708	744	0	-50
MEAN PRECIP (IN)	1.66	1.65	2.01	2.58	3.44	3.22	2.75	2.85	2.69	2.44	2.21	1.74	29.2	56	-113
MEAN SNOW FALL (IN)	9.1	7.1	7.0	1.7	0.2	0.0	0.0	0.0	0.0	0.1	3.2	7.6	36.0	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.0	4.0	4.8	5.6	6.5	5.9	5.3	5.4	4.6	4.2	3.9	4.2	58.4	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.6	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.7	7.8	56	-29
MEAN NO DYS W/O CUR VS BY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

LAPPEER/DUPONT, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FOR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0

DATA NOT AVAILABLE

IRON MOUNTAIN/FORD, MICHIGAN

STA NO. 75405 (IN AREA NUMBER 12)

LATITUDE 4549N

LONGITUDE 08807W

ELEVATION(FT) 01147

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	53	81	89	100	100	104	101	97	88	72	57	104	60	-113
MEAN MAX TMP (F)	24	26	37	53	66	76	80	77	69	57	40	28	53	60	-113
MEAN MIN TMP (F)	5	6	16	29	40	51	56	53	46	38	25	12	31	61	-113
ABS MIN TMP (F)	-35	-39	-27	-1	18	24	35	30	19	8	-9	-26	-39	61	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	1.0	1.0	1.0	0.0	0.0	0.0	4.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)							0.0	0.0						61	-29
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				61	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	999	996	1038	1066	1099	1127	1114	1090	1066	1054	1064	1026	1062	0	-50
MEAN PRECIP (IN)	1.09	1.13	1.56	2.47	3.03	3.70	3.80	3.59	3.15	2.18	1.99	1.30	29.0	60	-113
MEAN SNOW FALL (IN)	11.5	10.7	10.1	4.5	0.2	0.0	0.0	0.0	0.0	0.7	6.3	11.0	55.0	58	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.9	3.0	4.0	5.5	6.1	6.4	6.6	6.3	5.2	3.9	3.6	3.4	56.9	60	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.5	2.4	2.0	0.9	0.0	0.0	0.0	0.0	0.0	0.2	1.4	2.4	11.8	58	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

IRON MOUNTAIN/FORD, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DYS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LFS 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

SAGINAW, MICHIGAN

STA NO. 75406 (IN AREA NUMBER 12)

LATITUDE 4326N

LONGITUDE 08352W

ELEVATION(FT) 00601

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	62	56	68	80	88	97	97	96	100	86	80	61	100	7	2222
MEAN MAX TMP (F)	32	33	38	53	67	79	82	80	71	62	44	34	56	7	2222
MEAN MIN TMP (F)	18	19	23	33	44	56	59	56	48	40	29	21	37	7	2222
ABS MIN TMP (F)	-17	-13	-1	11	27	33	42	38	29	20	-3	-11	-17	7	2222
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.5	4.2	2.7	1.1	0.0	0.0	0.0	10.5	7	2222
MEAN NO DYS TMP = DR LES 32(F)	29.6	26.8	25.8	13.1	3.0	0.0	0.0	0.0	0.5	7.3	19.3	27.6	153.0	7	2222
MEAN NO DYS TMP = DR LES 0(F)	1.5	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	5.2	7	2222
MEAN DEW PT TMP (F)	20	21	24	34	44	57	60	58	51	42	30	23	39	7	53297
MEAN REL HUM (PCT)	82	80	77	72	69	71	71	74	75	76	79	82	76	7	53294
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	2.22	2.22	2.31	3.20	1.84	3.15	3.63	2.51	3.36	3.16	2.42	2.52	32.5	6	2190
MEAN SNOW FALL (IN)	9.1	10.8	5.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.7	45.3	6	2191
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	6.8	6.3	6.8	4.7	6.3	7.0	4.2	7.0	6.1	5.5	7.2	73.7	6	2190
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.8	9.7	6	2191
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.3	2.6	2.1	1.0	0.8	1.5	0.3	1.1	1.0	2.5	2.3	2.9	22.4	7	2221
MEAN NO DYS TSTMS	0.5	0.5	0.8	2.5	3.2	6.8	5.5	5.0	5.0	2.1	0.5	0.1	32.5	7	2222
P FREQ WND SPD = DR GTR 17 KTS	13.4	12.9	16.6	13.2	8.3	4.9	2.3	2.5	5.3	6.9	10.8	11.8	9.1	7	53300
P FREQ WND SPD = DR GTR 28 KTS	1.2	0.7	0.7	0.4	0.8	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.4	7	53300
P FREQ LES 5000 FT A/D LES 5 MI	61.0	52.7	46.7	38.0	22.6	23.4	18.9	25.3	25.2	32.8	53.3	59.7	38.3	7	53270
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.6	18.7	19.2	8.5	6.5	7.4	4.3	8.4	5.9	14.9	17.6	21.3	13.5	7	6660
03-05 LST	28.4	21.5	19.0	13.1	12.6	11.7	8.1	14.0	9.1	18.8	18.0	25.9	16.7	7	6655
06-08 LST	29.7	20.3	21.1	18.5	12.1	12.4	6.5	13.4	13.9	21.9	22.0	29.0	18.4	7	6661
09-11 LST	32.3	24.1	19.0	18.6	8.1	10.6	3.9	7.9	11.1	15.8	18.1	28.2	16.5	7	6658
12-14 LST	30.6	21.1	15.8	13.6	4.3	5.2	2.2	5.4	8.0	10.2	15.6	22.9	13.0	7	6660
15-17 LST	27.8	22.3	16.1	11.7	3.6	3.5	2.5	3.1	5.6	8.6	17.2	21.6	12.0	7	6662
18-20 LST	24.0	21.1	15.2	12.0	6.5	3.5	3.4	3.9	4.4	7.0	16.3	19.3	11.4	7	6659
21-23 LST	28.9	19.3	17.8	9.8	6.3	4.3	3.9	4.7	5.4	9.5	18.1	21.2	12.4	7	6654
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.6	3.9	3.4	1.3	0.9	1.1	0.9	0.7	0.9	3.4	4.6	4.5	2.9	7	6660
03-05 LST	9.2	3.2	4.1	2.8	3.2	2.4	1.1	3.2	2.0	7.2	5.6	5.2	4.1	7	6655
06-08 LST	7.7	2.6	3.9	3.0	2.0	1.9	0.2	3.2	2.0	6.3	5.4	6.0	3.7	7	6661
09-11 LST	7.0	3.6	2.5	1.7	0.5	0.2	0.0	0.5	0.2	1.4	3.3	4.2	2.1	7	6658
12-14 LST	5.9	2.2	1.8	0.2	0.0	0.0	0.2	0.7	0.4	0.4	2.6	3.5	1.5	7	6660
15-17 LST	3.6	4.3	1.8	1.3	0.0	0.0	0.0	0.0	0.7	0.2	3.3	4.9	1.7	7	6662
18-20 LST	3.9	5.9	2.5	0.7	0.5	0.0	0.0	0.0	0.6	0.2	2.2	4.8	1.8	7	6659
21-23 LST	8.6	4.5	2.9	1.3	0.7	0.6	0.0	0.5	0.6	0.9	2.6	4.6	2.3	7	6654

SAGINAW, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	10 LST	26.2	23.0	27.2	27.5	29.5	29.3	30.3	30.2	29.0	29.3	26.2	26.1	333.8	7	2221
	00 LST	23.3	23.4	26.8	28.5	29.5	28.8	30.5	29.3	28.5	27.3	25.7	25.5	327.1	7	2221
	06 LST	24.5	24.3	26.5	25.5	27.7	27.3	28.8	26.2	26.5	25.5	25.0	24.1	311.9	7	2221
	12 LST	23.7	25.0	27.5	27.5	30.0	29.0	30.7	30.0	28.1	28.6	26.5	25.2	331.8	7	2221
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	10 LST	11.3	11.3	9.8	10.8	11.3	15.3	18.3	22.2	18.7	22.3	15.3	14.2	180.8	7	2221
	00 LST	10.3	13.4	13.1	17.8	23.0	24.8	26.7	26.8	22.5	18.8	15.2	13.2	225.6	7	2221
	06 LST	10.3	13.6	13.1	16.5	20.3	20.3	24.5	22.8	20.8	17.1	14.3	11.9	205.5	7	2221
	12 LST	6.1	7.3	7.7	5.3	10.1	11.2	13.8	15.8	7.8	9.8	6.5	6.7	108.1	7	2221
SFC WND = GTR 17 KTS AND NO PRECIP.	10 LST	4.0	2.7	5.4	4.0	3.2	1.8	0.8	0.8	1.4	0.8	2.9	2.9	30.7	7	2110
	00 LST	5.2	3.1	2.7	0.7	0.7	0.0	0.2	0.2	0.0	0.5	1.6	3.3	18.2	7	2099
	06 LST	2.8	2.4	2.9	1.8	1.9	0.2	0.0	0.0	0.8	0.7	1.8	3.6	18.5	7	2083
	12 LST	5.2	4.9	6.5	7.4	4.4	2.4	1.8	1.8	5.0	5.2	5.9	5.7	56.2	7	2102
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	10 LST	3.3	5.2	8.4	14.2	15.8	18.7	19.5	21.6	19.8	20.8	12.2	4.4	163.9	7	2110
	00 LST	1.9	3.1	4.3	15.3	20.2	20.9	20.9	19.0	17.9	19.2	10.6	3.0	156.3	7	2099
	06 LST	2.6	1.6	4.2	11.3	20.2	21.9	19.6	19.7	18.4	15.7	9.5	3.3	148.0	7	2083
	12 LST	3.9	4.7	6.5	9.7	13.2	14.7	16.6	18.7	11.4	12.6	9.8	5.2	127.0	7	2102
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	10 LST	5.1	6.8	5.0	7.3	8.3	7.1	11.0	11.6	10.7	13.6	7.1	6.9	99.9	7	2221
	00 LST	6.7	9.6	10.8	13.1	16.0	14.5	19.2	18.5	16.3	16.2	9.5	8.0	158.4	7	2221
	06 LST	5.0	8.0	8.3	8.3	8.8	8.5	12.0	12.5	10.3	11.3	8.0	6.0	107.0	7	2221
	12 LST	3.2	4.6	5.0	5.8	8.3	5.8	6.3	7.2	7.5	8.6	4.5	4.0	70.8	7	2221
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	10 LST	19.7	19.4	22.5	24.2	28.1	28.5	29.5	29.1	27.2	27.2	23.0	21.7	300.1	7	2221
	00 LST	16.6	20.4	24.0	25.8	27.8	27.7	29.5	27.3	27.7	24.6	22.8	20.5	294.7	7	2221
	06 LST	16.0	18.9	22.3	21.8	26.3	25.7	27.7	24.6	24.7	22.8	21.7	18.5	271.0	7	2221
	12 LST	15.7	17.2	20.0	21.2	27.2	24.8	29.1	26.3	24.5	25.6	21.5	13.9	272.0	7	2221
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	10 LST	15.7	13.7	15.8	18.2	23.3	23.8	27.2	25.8	22.8	23.0	14.6	14.9	238.8	7	2221
	00 LST	12.3	14.7	18.7	20.6	25.3	24.8	27.5	25.1	23.3	21.3	15.5	12.0	241.1	7	2221
	06 LST	10.5	14.2	15.8	16.5	23.3	22.1	23.5	22.7	21.2	18.8	13.7	10.3	212.6	7	2221
	12 LST	11.8	11.9	14.0	15.2	22.8	21.2	22.8	20.8	19.8	20.0	13.5	13.6	207.4	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	10 LST	13.5	12.1	14.5	15.5	20.5	21.7	24.8	22.5	20.2	21.0	13.0	13.6	212.9	7	2221
	00 LST	11.0	12.9	17.3	17.6	22.3	22.3	25.3	24.0	20.6	19.7	13.3	10.6	216.9	7	2221
	06 LST	9.3	10.9	14.3	14.5	19.5	19.5	20.5	20.8	18.2	16.2	12.3	9.3	185.3	7	2221
	12 LST	11.2	10.8	12.5	14.0	21.3	19.5	20.6	19.8	18.7	17.8	11.6	11.5	189.3	7	2221

IRONWOOD/GOGEVIC COUNTY, MICHIGAN

STA NO. 75407 (IN AREA NUMBER 12)

LATITUDE 4631N

LONGITUDE 09000W

ELEVATION(FT) 01246

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	48	60	79	86	100	99	104	101	99	86	76	55	104	57	-113
MEAN MAX TMP (F)	21	24	35	51	65	74	79	76	68	56	48	25	51	58	-113
MEAN MIN TMP (F)	4	5	15	30	41	51	56	54	47	36	23	10	31	58	-113
ABS MIN TMP (F)	-37	-34	-23	-1	16	25	35	31	21	2	-15	-29	-37	57	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	0.3	1.0	0.3	0.0	0.0	0.0	2.9	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	19.0	6.0	1.0	0.0	0.0	1.0	11.0	25.0	31.0	183.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				57	-29
MEAN DEW PT TMP (F)	4	9	16	28	37	48	56	55	48	37	23	12	31	0	-50
MEAN REL HUM (PCT)	72	80	72	65	59	63	70	73	73	74	76	80	71	39	-29
MEAN PRESS ALT (FT)	1088	1086	1141	1168	1205	1225	1209	1188	1160	1144	1148	1112	1156	0	-50
MEAN PRECIP (IN)	1.88	1.75	2.24	2.55	3.30	4.26	4.15	3.61	3.52	2.57	2.86	2.20	34.9	58	-113
MEAN SNOW FALL (IN)	22.5	19.0	17.5	10.3	1.3	0.0	0.0	0.0	0.1	4.0	19.0	25.0	118.7	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.4	4.2	5.2	5.6	6.4	7.1	6.9	6.3	5.7	4.4	4.8	5.0	66.0	58	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.7	4.1	3.1	2.0	0.3	0.0	0.0	0.0	0.0	0.9	4.4	5.2	24.7	56	-29
MEAN NO DYS W/O CUR VS BY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

IRONWOOD/GOGEBIC COUNTY, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

GRAYLING/AAF, MICHIGAN

STA NO. 75408 (IN AREA NUMBER 12)

LATITUDE 4441N

LONGITUDE 0844W

ELEVATION(FT) 01152

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	57	63	79	88	96	106	104	100	101	87	75	60	106	69	-113
MEAN MAX TMP (F)	26	27	37	53	67	77	81	79	70	58	42	30	54	69	-113
MEAN MIN TMP (F)	10	7	16	29	40	50	54	52	46	36	27	15	32	69	-113
ABS MIN TMP (F)	-35	-41	-38	-10	18	27	28	28	17	4	-9	-33	-41	69	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	3.0	3.0	1.0	0.0	0.0	0.0	9.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	17.0	5.0	0.3	0.0	0.0	2.0	9.0	21.0	29.0	172.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)					0.0	0.0	0.0	0.0	0.0	0.0				69	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1020	1020	1041	1068	1093	1136	1128	1103	1082	1073	1091	1055	1076	0	-50
MEAN PRECIP (IN)	1.69	1.49	1.68	2.44	3.33	3.21	3.44	3.09	3.38	2.83	2.81	1.79	31.2	71	-113
MEAN SNOW FALL (IN)	18.4	16.3	11.6	5.1	0.5	0.0	0.0	0.0	0.0	1.8	10.9	17.2	81.8	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	3.7	4.3	5.5	6.4	5.9	6.1	5.7	5.5	4.8	4.7	4.3	61.0	71	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.9	3.5	2.3	1.1	0.1	0.0	0.0	0.0	0.0	0.4	2.4	3.7	17.4	65	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS YSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

GRAYLING/AAF, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	12 LST													0	0
	18 LST													0	0
	00 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	06 LST													0	0
	12 LST													0	0
	18 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST													0	0
	18 LST													0	0
	00 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	06 LST													0	0
	12 LST													0	0
	18 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

GREENVILLE, MICHIGAN

STA NO. 75409 (IN AREA NUMBER 12)

LATITUDE 4308N

LONGITUDE 08515W

ELEVATION(FT) 00855

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	64	67	80	88	92	101	108	104	101	87	80	62	108	44	-113
MEAN MAX TMP (F)	31	32	42	57	69	79	85	82	74	62	46	34	58	45	-113
MEAN MIN TMP (F)	16	16	23	35	45	55	60	58	51	41	31	21	38	45	-113
ABS MIN TMP (F)	-21	-25	-12	7	23	34	42	39	27	12	-3	-16	-25	43	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	8.0	5.0	2.0	0.0	0.0	0.0	19.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	28.0	12.0	2.0	0.0	0.0	0.0	1.0	8.0	2.0	28.0	138.0	8	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			43	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	696	705	752	780	804	808	799	777	742	727	737	711	753	0	-50
MEAN PRECIP (IN)	1.68	1.59	2.11	2.69	3.31	3.31	2.56	3.11	3.16	2.63	2.45	1.87	30.5	43	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						43	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.1	3.9	5.0	5.8	6.4	6.0	5.0	5.7	5.2	4.5	4.3	4.4	60.3	43	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0						43	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

GREENVILLE, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

MUNISING/HANLEY FIELD, MICHIGAN

STA NO. 75410 (IN AREA NUMBER 12)

LATITUDE 4621N

LONGITUDE 08637W

ELEVATION(FT) 00983

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	59	61	80	85	93	99	99	100	97	88	78	63	100	68	-113
MEAN MAX TMP (F)	25	26	34	48	61	71	76	75	67	56	40	29	51	64	-113
MEAN MIN TMP (F)	9	7	15	27	36	46	51	51	45	36	26	15	30	64	-113
ABS MIN TMP (F)	-16	-29	-15	8	21	31	36	28	15	-8	-23	-29	-29	66	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	4.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	21.0	10.0	1.0	0.3	0.0	2.0	10.0	23.0	30.0	186.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					66	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	839	840	876	904	933	957	947	922	897	887	901	866	897	0	-50
MEAN PRECIP (IN)	2.41	1.82	1.92	2.25	2.86	3.18	3.20	2.87	3.70	3.08	3.35	2.53	33.2	64	-113
MEAN SNOW FALL (IN)	27.4	20.2	16.6	8.4	0.9	0.0	0.0	0.0	0.1	3.5	19.4	26.9	123.4	62	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.3	4.3	4.7	5.2	6.0	5.8	5.9	5.4	5.9	5.1	5.4	5.5	64.5	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.7	4.3	3.0	1.7	0.2	0.0	0.0	0.0	0.0	0.8	4.5	5.6	25.8	62	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

MUNISING/HANLEY FIELD, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST										0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST										0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST										0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0

DATA NOT AVAILABLE

HASTINGS MUNICIPAL, MICHIGAN

STA NO. 75411 (IN AREA NUMBER 12)

LATITUDE 4239N

LONGITUDE 08520W

ELEVATION(FT) 00813

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	66	67	82	92	95	104	109	105	97	90	82	65	109	58	-113
MEAN MAX TMP (F)	32	33	43	58	71	80	85	83	75	63	47	35	59	62	-113
MEAN MIN TMP (F)	16	16	24	35	45	55	59	57	50	40	30	20	37	64	-113
ABS MIN TMP (F)	-24	-31	-16	9	20	32	36	30	25	12	-7	-19	-31	59	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	8.0	5.0	3.0	0.3	0.0	0.0	20.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	27.0	12.0	3.0	0.3	0.0	0.0	1.0	8.0	19.0	27.0	154.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				59	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	657	665	710	738	764	769	760	737	704	691	703	675	714	0	-50
MEAN PRECIP (IN)	1.90	1.80	2.34	2.73	3.74	3.69	2.89	2.99	3.24	2.83	2.52	2.13	32.8	67	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						59	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.5	4.3	5.3	5.8	6.7	6.4	5.5	5.6	5.3	4.8	4.3	4.9	63.4	67	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						59	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

HASTINGS MUNICIPAL, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST													0	0
	09 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	09 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

HOUGHTON/SANDS, MICHIGAN

STA NO. 75412 (IN AREA NUMBER 12)

LATITUDE 4706N

LONGITUDE 08831W

ELEVATION(FT) 06005

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	42	53	56	80	87	90	94	98	89	86	70	51	98	13	-72744
MEAN MAX TMP (F)	21	24	30	45	58	69	74	73	63	54	37	25	48	13	-72744
MEAN MIN TMP (F)	7	8	14	29	37	48	54	53	45	37	26	13	31	13	-72744
ABS MIN TMP (F)	-29	-30	-21	-1	20	30	38	34	26	13	-7	-12	-30	13	-72744
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.7	0.0	0.0	0.0	0.0	1.5	13	-72744
MEAN NO DYS TMP = OR LES 32(F)	30.9	27.7	30.4	20.9	9.3	0.2	0.0	0.0	2.3	8.6	23.7	30.4	184.4	13	-72744
MEAN NO DYS TMP = OR LES 0(F)	8.8	6.8	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.8	23.3	13	-72744
MEAN DEW PT TMP (F)	10	12	17	28	36	49	56	55	47	38	26	15	32	13	-72744
MEAN REL HUM (PCT)	82	81	79	73	68	73	76	78	79	76	81	82	77	13	-72744
MEAN PRESS ALT (FT)	452	452	501	528	562	576	564	541	513	500	510	475	515	0	-50
MEAN PRECIP (IN)	3.73	1.91	2.48	2.19	3.18	3.84	3.27	3.86	3.39	2.30	3.66	3.28	37.1	13	-72744
MEAN SNOW FALL (IN)	45.7	28.0	25.3	6.6	1.8	0.0	0.0	0.0	0.0	2.1	26.2	41.9	177.6	12	-72744
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.1	4.5	5.5	5.1	6.3	6.6	5.9	6.6	5.5	4.0	5.9	6.6	69.6	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	11.7	6.9	4.6	1.3	0.6	0.0	0.0	0.0	0.0	1.0	4.8	7.7	38.6	7	-72744
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	6.7	3.8	5.3	4.5	4.4	7.1	6.1	4.4	2.4	3.7	4.4	5.1	57.9	13	-72744
MEAN NO DYS TSTMS	0.0	0.0	0.3	1.6	2.7	6.3	5.4	4.7	2.9	1.7	0.1	0.1	25.8	13	-72744
P FREQ WND SPD = OR GTR 17 KTS	10.3	11.3	15.4	16.1	11.0	5.8	3.9	1.9	7.8	9.7	13.8	10.2	9.8	13	-72744
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	1.3	0.7	0.4	0.2	0.1	0.0	0.2	0.3	0.9	0.5	0.5	13	-72744
P FREQ LES 5000 FT A/D LES 5 MI	72.2	59.5	45.7	33.8	24.5	22.8	20.8	21.3	33.7	41.5	66.3	76.0	43.2	13	-72744
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	39.7	24.0	21.2	16.0	12.0	13.2	10.7	11.0	10.0	16.1	25.4	37.1	19.7	13	-72744
03-05 LST	41.9	28.9	23.5	19.6	15.4	16.1	14.1	14.7	13.4	17.6	30.6	38.7	22.9	13	-72744
06-08 LST	41.0	33.7	27.5	23.4	17.0	17.1	16.4	17.6	16.7	20.8	33.8	39.3	25.4	13	-72744
09-11 LST	45.4	35.1	27.9	22.9	16.2	16.1	13.1	16.8	19.9	20.3	36.3	43.0	26.1	13	-72744
12-14 LST	43.9	30.4	25.6	19.9	13.4	12.0	8.2	10.5	18.6	18.5	33.8	43.5	23.2	13	-72744
15-17 LST	39.6	28.3	24.3	16.5	10.9	7.3	5.9	7.4	12.7	15.9	33.6	38.8	20.1	13	-72744
18-20 LST	36.1	23.3	19.4	15.6	10.5	7.6	6.1	7.1	9.4	14.7	25.9	31.1	17.2	13	-72744
21-23 LST	37.5	21.3	18.4	14.5	11.5	9.1	9.4	8.1	9.6	14.0	25	32.1	17.6	13	-72744
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	11.9	7.4	8.6	6.6	5.4	8.7	7.5	6.3	3.3	6.8	7.7	9.1	7.5	13	-72744
03-05 LST	10.9	6.7	10.1	6.0	6.2	9.2	9.6	7.4	4.5	6.6	10.3	7.3	7.9	13	-72744
06-08 LST	12.4	7.9	9.8	7.6	4.4	7.0	7.8	5.1	2.1	5.6	10.2	7.3	7.3	13	-72744
09-11 LST	13.3	7.4	7.6	5.8	2.8	3.6	3.4	1.7	1.3	2.1	9.0	9.1	5.6	13	-72744
12-14 LST	13.3	6.7	6.9	4.2	3.8	1.7	0.5	0.8	0.6	1.7	7.9	9.4	4.6	13	-72744
15-17 LST	12.9	6.8	7.1	4.1	3.1	2.7	0.8	1.3	1.5	2.5	8.6	11.0	5.2	13	-72744
18-20 LST	12.3	7.3	7.1	6.4	4.3	3.6	2.6	2.7	2.0	4.7	7.9	9.8	5.9	13	-72744
21-23 LST	12.3	6.6	8.7	6.3	5.2	5.6	5.3	4.8	3.6	5.7	7.9	9.4	6.8	13	-72744

HOUGHTON/SANDS, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	22.8	22.6	26.0	25.9	28.2	28.1	29.6	29.1	27.4	27.8	24.1	22.9	314.5	13	-72744
	00 LST	21.5	23.5	26.4	25.9	28.0	26.3	28.1	28.1	27.7	27.2	24.7	23.6	311.0	13	-72744
	06 LST	22.3	21.1	24.2	24.8	27.0	25.3	26.1	26.4	26.2	26.1	22.6	23.2	295.3	13	-72744
	12 LST	20.1	21.5	25.2	26.0	27.4	27.2	29.1	28.1	26.4	27.7	22.8	21.1	302.6	13	-72744
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.1	11.3	13.1	11.1	12.5	14.8	17.2	20.6	17.1	16.5	11.1	9.8	166.2	13	-72744
	00 LST	9.8	11.5	13.7	13.7	18.9	19.5	20.9	22.3	18.1	15.8	12.5	9.2	185.9	13	-72744
	06 LST	10.1	10.1	13.5	12.7	14.8	14.6	17.2	19.8	16.6	14.4	10.2	9.4	163.4	13	-72744
	12 LST	8.2	7.5	9.0	6.3	6.7	8.5	10.3	11.8	7.6	8.2	5.9	8.0	98.0	13	-72744
SFC WND = GTR 17 KTS AND ND PRECIP.	18 LST	1.3	2.0	3.4	2.7	2.6	1.4	0.8	0.2	1.6	2.3	2.3	3.8	24.4	13	-72744
	00 LST	1.7	2.7	2.9	2.7	1.8	0.4	0.3	0.2	1.4	2.3	3.2	3.4	23.0	13	-72744
	06 LST	2.1	1.0	2.6	3.7	2.6	1.2	0.4	0.1	1.1	1.6	3.3	2.6	22.3	13	-72744
	12 LST	1.9	3.5	4.4	6.2	6.1	3.6	2.6	1.1	4.1	5.2	3.8	3.4	45.9	13	-72744
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	18 LST	0.6	0.6	1.7	12.1	16.2	18.2	20.4	22.8	16.7	15.9	9.2	2.1	136.5	13	-72744
	00 LST	0.3	0.8	1.0	8.4	15.1	19.0	18.6	19.5	15.7	14.9	6.8	1.3	121.4	13	-72744
	06 LST	0.0	0.5	0.9	7.3	15.9	18.5	21.0	20.3	15.7	14.5	5.5	1.7	121.8	13	-72744
	12 LST	1.2	1.6	5.7	9.9	12.6	13.3	17.9	17.2	14.6	14.1	10.1	3.0	121.2	13	-72744
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.2	5.2	8.5	7.0	9.6	8.5	9.7	10.6	8.3	10.0	4.0	3.1	87.7	13	-72744
	00 LST	3.2	6.1	10.7	12.5	14.4	13.3	15.3	16.2	12.1	11.7	4.9	2.6	123.0	13	-72744
	06 LST	2.9	4.5	6.1	7.4	9.1	8.5	7.9	9.6	6.2	7.7	2.6	2.1	74.6	13	-72744
	12 LST	1.8	2.8	5.6	6.1	8.5	6.8	8.0	8.1	5.6	6.0	1.5	1.1	61.9	13	-72744
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	12.9	16.7	20.9	23.4	26.7	27.2	28.7	27.9	24.5	23.8	16.6	12.1	261.4	13	-72744
	00 LST	10.9	16.9	22.5	23.7	26.8	25.7	27.6	27.5	25.3	24.2	17.4	11.5	260.0	13	-72744
	06 LST	11.0	13.1	19.0	21.8	24.3	23.7	24.9	25.5	22.5	21.1	16.4	10.8	234.1	13	-72744
	12 LST	11.9	13.0	17.9	20.8	24.4	25.1	26.5	25.1	19.9	21.4	13.7	11.2	230.9	13	-72744
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	9.6	13.2	19.2	20.1	23.7	23.8	25.6	25.1	20.4	18.5	10.4	7.6	217.2	13	-72744
	00 LST	8.1	12.0	17.0	20.3	24.0	22.8	24.6	25.6	21.5	18.3	11.0	6.9	212.1	13	-72744
	06 LST	8.2	9.7	14.1	18.9	21.7	20.6	21.1	22.5	17.9	16.4	9.0	5.9	186.0	13	-72744
	12 LST	9.5	9.5	15.3	18.7	22.2	22.5	23.7	22.3	17.0	16.8	8.3	8.2	194.0	13	-72744
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	8.4	11.6	17.1	17.5	20.6	21.2	22.3	22.8	17.9	16.4	9.0	6.8	191.6	13	-72744
	00 LST	6.9	10.6	15.7	18.1	20.7	20.4	22.5	23.9	19.1	16.8	9.4	6.1	190.2	13	-72744
	06 LST	7.6	8.6	13.1	16.7	18.4	16.7	18.5	19.8	15.2	14.5	7.7	5.0	161.8	13	-72744
	12 LST	8.3	8.5	13.6	17.3	20.1	20.0	20.6	20.5	15.1	14.8	7.0	7.2	173.0	13	-72744

MANISTEE/BLACKER, MICHIGAN

STA NO. 75413 (IN AREA NUMBER 12)

LATITUDE 4416N

LONGITUDE 08615W

ELEVATION(FT) 00619

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	59	61	80	85	93	99	99	100	97	88	78	63	100	68	-113
MEAN MAX TMP (F)	30	30	39	52	64	74	78	77	71	59	45	34	54	63	-113
MEAN MIN TMP (F)	17	16	23	34	43	53	59	58	51	42	32	23	38	63	-113
ABS MIN TMP (F)	-16	-29	-15	8	21	31	33	36	28	15	-8	-23	-29	66	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	1.0	0.0	0.0	0.0	6.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.0	28.0	12.0	2.0	0.0	0.0	0.0	0.3	4.0	17.0	27.0	148.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				66	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	466	469	513	541	570	579	569	545	516	504	518	486	523	0	-50
MEAN PRECIP (IN)	1.87	1.76	1.95	3.28	2.77	2.72	3.08	2.84	2.39	3.07	2.61	1.84	30.2	10	-113
MEAN SNOW FALL (IN)	19.6	16.2	10.4	2.0	0.0	0.0	0.0	0.0	0.0	0.4	7.0	13.8	69.4	49	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.4	4.2	4.7	6.3	5.9	5.2	5.7	5.4	4.2	5.1	4.5	4.4	60.0	10	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.2	3.5	2.1	0.4	0.0	0.0	0.0	0.0	0.0	0.1	1.5	3.0	14.8	49	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

MANISTEE/BLACKER, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

REED CITY/MILLER FIELD, MICHIGAN

STA NO. 75414 (IN AREA NUMBER 12)

LATITUDE 4353N

LONGITUDE 0859W

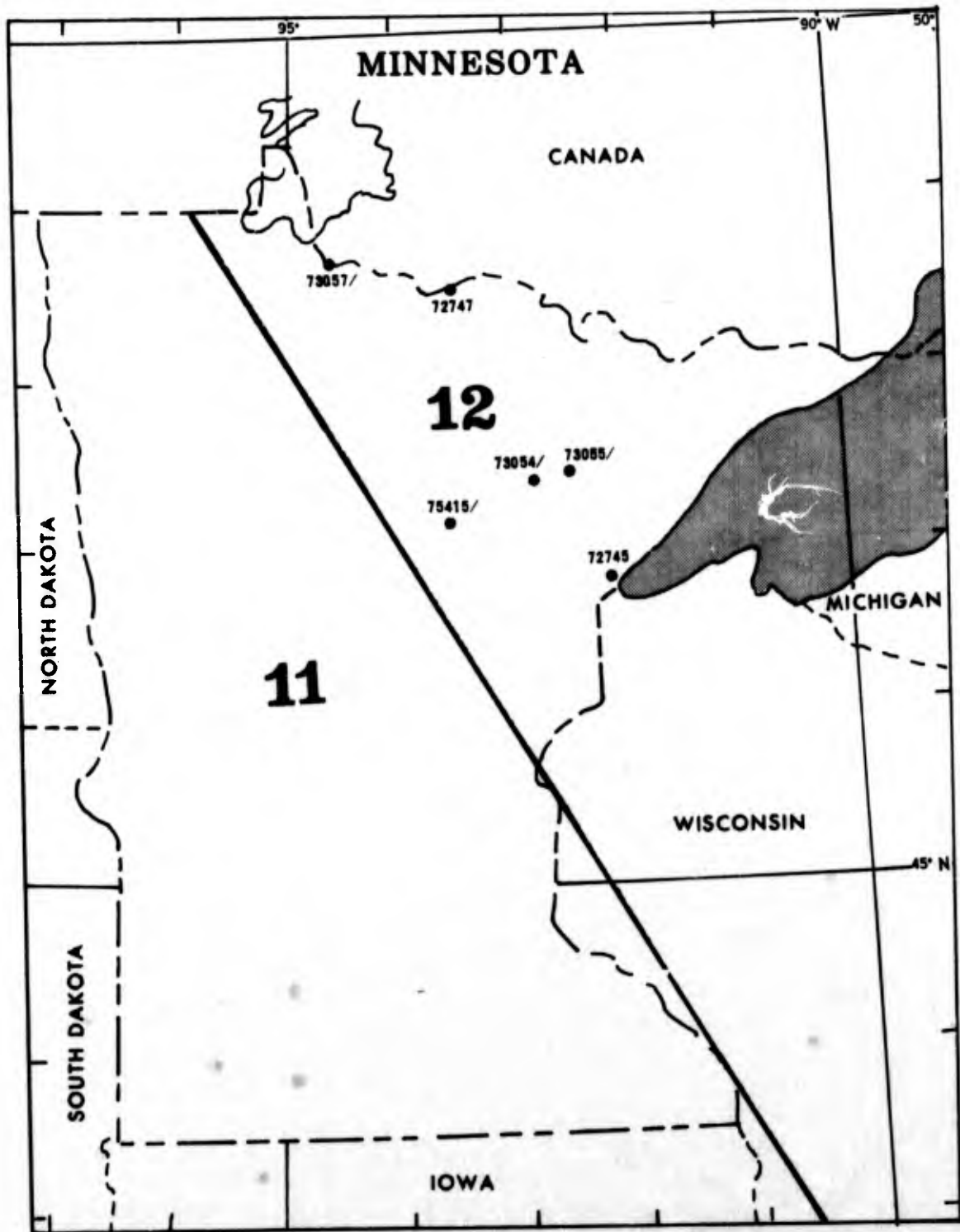
ELEVATION(FT) 01050

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	59	60	80	83	92	98	104	99	96	84	74	59	104	52	-73997
MEAN MAX TMP (F)	26	27	36	52	65	75	80	78	69	57	41	30	53	52	-73997
MEAN MIN TMP (F)	11	9	18	30	41	52	56	54	48	38	27	17	33	52	-73997
ABS MIN TMP (F)	-43	-36	-39	-12	14	18	31	27	19	10	-16	-22	-43	51	-73997
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.4	0.8	1.3	0.8	0.0	0.0	0.0	4.3	7	-73997
MEAN NO DYS TMP = OR LES 32(F)	30.2	27.5	28.5	21.8	10.5	2.0	0.2	0.7	4.5	14.5	24.7	29.5	194.6	7	-73997
MEAN NO DYS TMP = OR LES 0(F)	5.3	4.6	4.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.9	18.9	7	-73997
MEAN DEW PT TMP (F)	15	16	19	28	39	53	56	54	48	38	27	19	34	7	-73997
MEAN REL HUM (PCT)	78	77	75	68	64	70	72	75	77	75	79	80	74	7	-73997
MEAN PRESS ALT (FT)	884	895	947	975	997	1000	989	969	931	913	920	896	943	0	-50
MEAN PRECIP (IN)	1.67	1.60	1.93	2.66	2.97	3.09	2.90	2.93	3.51	2.77	2.72	1.65	30.4	52	-73997
MEAN SNOW FALL (IN)	18.4	13.0	13.5	6.7	0.3	0.0	0.0	0.0	0.0	1.1	12.0	15.6	81.6	7	-73997
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	3.9	4.7	5.7	6.1	5.7	5.5	5.5	5.7	4.7	4.6	4.0	60.2	52	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	2.8	3.7	1.5	0.0	0.0	0.0	0.0	0.0	0.2	3.0	3.1	18.1	7	-73997
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	6.8	4.8	6.0	2.5	1.9	2.1	2.7	5.0	2.8	5.1	5.2	5.9	50.8	7	-73997
MEAN NO DYS TSTMS	0.5	0.3	0.7	1.7	3.7	6.8	7.5	4.0	4.3	2.1	0.8	0.4	32.8	7	-73997
P FREQ WND SPD = OR GTR 17 KTS	14.7	13.3	16.9	12.8	11.4	9.7	3.9	4.0	8.5	8.7	11.7	12.4	10.7	7	-73997
P FREQ WND SPD = OR GTR 28 KTS	1.1	0.8	1.5	0.7	1.2	0.4	0.0	0.2	0.3	0.4	0.6	1.1	0.7	7	-73997
P FREQ LES 5000 FT A/D LES 3 MI	71.4	64.2	53.2	40.3	24.1	24.7	22.4	28.8	34.8	39.8	62.9	75.8	45.2	7	-73997
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	45.0	37.1	27.1	23.0	13.4	13.0	9.9	17.9	14.2	22.0	28.9	40.2	24.3	7	-73997
03-05 LST	49.3	40.1	33.0	26.5	16.7	18.4	16.7	26.8	21.0	25.4	32.1	43.9	29.2	7	-73997
06-08 LST	49.6	46.7	35.3	30.6	16.4	18.3	16.5	24.2	25.7	30.9	34.6	45.3	31.2	7	-73997
09-11 LST	51.3	41.2	32.4	26.3	15.2	14.5	13.3	13.1	17.8	21.5	34.9	51.2	27.7	7	-73997
12-14 LST	43.4	31.1	29.0	22.0	10.8	7.6	8.5	9.1	14.3	15.8	28.6	41.4	21.8	7	-73997
15-17 LST	39.0	32.8	28.7	20.5	7.7	3.7	5.2	8.3	9.4	12.9	32.0	39.0	19.9	7	-73997
18-20 LST	41.0	31.0	27.8	20.0	7.9	4.9	5.4	7.9	9.7	13.5	25.2	34.0	19.0	7	-73997
21-23 LST	41.6	33.3	28.7	18.7	11.6	6.4	5.7	11.5	10.6	17.4	28.3	35.8	20.8	7	-73997
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	14.6	5.8	7.7	5.2	2.4	4.8	2.5	7.7	6.2	6.6	7.8	11.8	6.9	7	-73997
03-05 LST	14.7	10.4	7.4	3.6	5.1	6.5	7.3	11.5	8.3	9.5	10.1	11.5	8.8	7	-73997
06-08 LST	12.8	8.3	8.8	5.8	4.4	2.6	4.1	7.0	6.0	12.1	10.2	9.8	7.7	7	-73997
09-11 LST	13.5	6.4	6.5	3.2	0.6	0.3	0.2	0.4	0.6	3.6	4.1	6.8	3.9	7	-73997
12-14 LST	8.2	5.7	7.6	2.2	0.0	0.2	0.0	0.2	0.2	2.5	5.0	5.4	3.1	7	-73997
15-17 LST	6.4	7.4	8.1	2.8	0.2	0.2	0.0	0.2	0.0	1.1	5.9	7.2	3.3	7	-73997
18-20 LST	10.3	6.0	8.2	1.7	0.4	0.5	0.2	0.2	1.1	1.6	6.1	5.9	3.5	7	-73997
21-23 LST	12.5	5.4	7.0	2.1	2.2	1.1	1.3	1.1	3.2	4.3	5.8	7.8	4.5	7	-73997

REED CITY/MILLER FIELD, MICHIGAN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST	20.3	21.0	24.8	25.8	29.0	28.8	30.0	29.5	28.3	28.1	24.0	22.4	312.0	7	-73997
	00 LST	20.2	20.7	23.8	25.1	28.3	26.7	28.5	26.3	26.3	26.5	23.5	21.9	297.8	7	-73997
	06 LST	19.7	19.0	23.5	22.5	26.1	25.1	26.5	22.3	22.3	22.7	21.7	21.4	272.8	7	-73997
	12 LST	19.5	20.9	24.8	25.7	29.0	28.0	29.6	29.3	26.3	27.5	23.0	21.5	305.7	7	-73997
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.0	10.6	11.8	9.0	10.8	13.1	15.7	19.8	18.8	20.6	12.7	11.0	163.9	7	-73997
	00 LST	8.0	10.1	13.6	16.3	23.3	21.1	25.1	24.0	20.2	17.0	13.3	10.0	202.0	7	-73997
	06 LST	8.6	10.4	13.1	16.3	20.2	18.7	23.2	20.0	17.0	16.6	12.3	9.0	185.4	7	-73997
	12 LST	8.0	6.1	8.6	7.0	10.3	9.1	12.3	12.6	6.5	7.8	6.0	7.2	101.5	7	-73997
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.6	2.6	4.6	5.0	4.2	3.2	1.2	0.7	1.9	1.4	1.7	4.9	36.0	7	-73997
	00 LST	3.5	1.6	2.7	1.3	1.6	0.6	0.0	0.2	0.7	1.2	1.8	3.5	18.7	7	-73997
	06 LST	1.9	0.9	2.7	1.6	1.2	0.7	0.0	0.3	1.0	0.3	2.0	3.3	15.9	7	-73997
	12 LST	5.5	4.5	6.0	6.3	6.9	7.4	2.7	3.7	6.3	6.7	6.1	5.5	67.6	7	-73997
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.5	2.4	4.2	12.4	15.9	14.7	19.9	22.4	18.1	19.3	9.3	3.1	143.2	7	-73997
	00 LST	0.9	1.6	2.5	7.9	13.3	13.5	11.3	11.3	14.3	12.9	7.5	2.3	99.3	7	-73997
	06 LST	1.0	1.1	3.3	8.0	12.5	12.5	17.1	12.2	15.6	12.8	5.7	1.6	98.4	7	-73997
	12 LST	1.7	1.1	5.7	9.2	11.4	11.8	15.2	17.4	11.7	12.8	7.9	3.6	109.5	7	-73997
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	4.0	4.2	7.7	7.0	7.6	10.1	10.7	9.2	12.8	5.5	3.9	86.4	7	-73997
	00 LST	3.8	6.4	9.3	11.6	14.5	12.7	15.8	17.1	12.0	14.0	6.2	3.4	127.8	7	-73997
	06 LST	2.7	4.8	6.0	7.1	9.6	7.8	10.3	10.0	7.0	6.8	5.0	3.1	80.2	7	-73997
	12 LST	2.5	3.1	4.5	6.8	6.9	6.3	7.0	6.7	7.3	8.2	3.7	3.1	66.1	7	-73997
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	13.6	15.4	20.0	22.3	26.7	28.0	28.8	27.5	26.0	25.1	18.3	14.9	266.6	7	-73997
	00 LST	11.0	15.1	20.2	21.8	26.3	25.6	28.0	25.3	24.0	23.8	19.3	13.2	253.6	7	-73997
	06 LST	11.2	12.2	17.1	19.0	24.6	23.9	24.0	21.0	19.8	20.2	16.1	11.3	221.0	7	-73997
	12 LST	13.8	14.1	18.8	19.8	26.1	25.3	26.5	26.0	22.7	24.0	18.0	13.1	248.2	7	-73997
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.2	12.1	15.0	17.6	23.3	24.6	25.3	25.1	21.5	21.3	11.8	9.6	218.4	7	-73997
	00 LST	7.5	10.6	15.0	18.2	24.2	22.7	26.0	23.3	20.8	19.5	11.8	5.9	205.5	7	-73997
	06 LST	6.7	8.4	13.6	15.5	22.0	21.3	22.7	18.7	17.2	15.2	8.8	5.9	176.0	7	-73997
	12 LST	9.5	9.3	13.5	16.3	20.8	21.1	19.7	20.0	17.8	18.0	11.8	8.6	186.4	7	-73997
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.0	10.1	13.6	15.5	20.6	21.7	23.7	23.5	18.8	20.3	11.2	8.7	197.7	7	-73997
	00 LST	6.7	9.4	13.5	16.3	21.9	21.6	25.0	21.1	18.7	18.7	11.0	5.4	189.3	7	-73997
	06 LST	6.3	8.0	11.3	13.8	19.3	19.4	19.5	17.0	15.7	13.5	8.2	5.4	137.4	7	-73997
	12 LST	8.0	8.8	11.5	14.6	18.3	19.3	17.8	18.1	16.0	16.6	10.3	7.6	167.1	7	-73997



DULUTH INT'L., MINNESOTA

STA NO. 72745 (IN AREA NUMBER 12)

LATITUDE 4650N

LONGITUDE 09211W

ELEVATION(FT) 01429

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	92	93	78	88	87	93	97	97	90	86	88	90	97	19	-613
MEAN MAX TMP (F)	19	23	32	48	60	69	76	74	64	54	35	23	48	19	-113
MEAN MIN TMP (F)	1	4	14	30	39	48	55	55	45	36	21	7	30	19	-113
ABS MIN TMP (F)	-35	-29	-26	-5	20	30	37	37	22	9	-17	-33	-35	19	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.8	0.1	0.0	0.0	0.0	1.8	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	30.5	21.6	7.2	0.1	0.0	0.0	2.7	12.1	27.0	30.9	190.8	12	4383
MEAN NO DYS TMP = OR LES 0(F)	17.3	11.3	5.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.3	10.7	47.4	12	4383
MEAN DEW PT TMP (F)	1	7	14	26	36	49	56	55	46	36	21	9	30	12	105191
MEAN REL HUM (PCT)	73	74	73	67	66	71	74	77	78	75	77	77	74	12	105191
MEAN PRESS ALT (FT)	1262	1260	1327	1396	1395	1414	1392	1375	1342	1321	1317	1284	1337	0	-50
MEAN PRECIP (IN)	1.01	0.83	1.63	2.35	3.40	4.53	3.91	4.08	3.05	2.08	1.77	1.14	29.8	19	-113
MEAN SNOW FALL (IN)	13.6	10.6	13.4	6.1	0.8	0.0	0.0	0.0	0.0	1.1	8.3	12.3	66.2	19	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.4	4.2	5.3	6.4	7.3	6.7	6.9	5.1	3.8	3.3	3.0	57.2	19	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.6	3.1	3.3	2.0	0.6	0.0	0.0	0.0	0.0	0.2	1.7	2.9	17.4	12	4383
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	4.1	2.9	3.7	3.6	5.0	6.1	5.5	6.0	4.7	4.7	3.2	3.9	53.4	12	4383
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	4.0	6.0	7.0	6.0	4.0	1.0	0.0	0.0	29.0	59	-24
P FREQ WND SPD = OR GTR 17 KTS	14.9	16.1	18.4	25.6	19.6	10.5	6.6	5.4	11.5	14.4	20.2	13.1	14.7	12	105190
P FREQ WND SPD = OR GTR 28 KTS	1.2	1.6	1.7	3.1	1.4	0.4	0.1	0.2	0.2	0.4	1.5	0.8	1.1	12	105190
P FREQ LES 3000 FT A/D LES 5 MI	38.0	37.4	34.4	35.3	30.3	24.9	21.8	26.0	35.2	36.9	49.1	45.3	34.6	12	105189
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.4	24.5	21.6	17.9	19.2	15.6	14.1	16.8	20.3	20.6	30.2	33.0	21.7	12	13149
03-05 LST	26.2	28.0	26.5	22.1	23.9	19.7	16.6	22.2	24.5	22.8	30.4	33.3	24.7	12	13148
06-08 LST	29.9	31.0	30.1	24.9	24.7	20.4	17.3	23.7	30.6	27.2	31.9	34.4	27.2	12	13148
09-11 LST	28.0	28.5	22.8	19.8	19.8	15.8	14.3	19.5	23.6	25.2	30.1	34.5	23.5	12	13149
12-14 LST	23.7	21.0	15.0	15.0	14.3	10.1	8.4	12.5	16.5	19.9	27.7	29.5	17.8	12	13149
15-17 LST	22.8	17.9	14.2	14.0	13.7	6.9	6.2	10.5	12.5	16.3	25.4	26.0	15.5	12	13149
18-20 LST	19.6	18.1	16.6	15.6	15.3	7.7	7.3	13.0	14.3	17.7	25.0	26.7	16.4	12	13148
21-23 LST	22.1	20.7	18.2	17.0	17.6	10.8	9.9	14.1	17.0	20.2	29.4	29.1	18.8	12	13149
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	6.5	6.3	4.4	9.4	8.9	7.5	8.8	7.6	8.2	7.0	8.2	7.3	12	13149
03-05 LST	6.8	5.9	8.3	7.8	10.7	10.3	9.6	12.9	8.7	8.3	7.7	8.6	8.8	12	13148
06-08 LST	9.5	7.6	8.3	9.0	9.1	8.8	8.2	10.9	9.5	9.3	8.7	7.8	8.9	12	13148
09-11 LST	6.9	6.0	5.6	6.2	6.5	5.0	3.9	5.3	4.4	6.5	7.0	6.8	5.8	12	13149
12-14 LST	4.7	3.8	4.5	4.6	4.2	3.1	1.1	3.8	2.6	3.9	5.6	5.7	4.0	12	13149
15-17 LST	4.1	4.0	3.9	3.9	3.4	2.3	0.7	3.4	3.1	3.6	5.1	6.5	3.7	12	13149
18-20 LST	3.9	4.8	5.0	4.7	4.9	3.2	3.0	4.9	3.7	7.3	6.3	6.2	4.8	12	13148
21-23 LST	3.9	5.0	4.9	4.7	8.2	5.9	4.8	6.2	6.9	7.0	5.4	6.9	5.8	12	13149

DULUTH INT'L., MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.5	24.1	26.9	26.6	27.3	28.1	28.9	27.7	26.8	26.6	24.8	25.3	319.6	12	4383
	00 LST	25.1	23.4	25.7	25.8	26.1	26.0	27.7	27.0	24.8	25.7	23.9	23.5	304.7	12	4383
	06 LST	24.0	21.8	23.3	23.7	24.4	24.6	26.1	23.9	22.2	24.8	23.8	23.3	285.9	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.3	10.9	11.1	7.2	8.6	12.2	14.9	17.1	15.8	13.5	10.7	9.2	143.5	12	4383
	00 LST	10.1	9.7	12.6	12.4	14.2	17.1	18.8	19.0	13.9	12.4	9.4	8.7	158.3	12	4383
	06 LST	10.1	9.2	11.9	10.7	10.5	12.6	16.7	17.1	12.2	11.7	8.3	8.9	139.9	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.8	2.8	4.1	6.4	6.1	3.0	1.9	1.0	2.0	3.3	4.6	3.7	42.7	12	4012
	00 LST	3.7	3.1	4.6	4.2	2.7	1.3	0.7	0.6	2.0	2.2	3.6	3.5	32.2	12	3914
	06 LST	4.8	3.4	3.7	5.4	4.1	2.0	0.7	1.0	2.1	2.1	4.3	3.2	36.8	12	3910
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.1	1.2	4.6	9.4	11.7	15.2	17.0	20.1	17.8	15.1	4.7	0.8	117.7	12	4012
	00 LST	0.2	0.3	1.2	9.0	16.4	19.9	21.1	20.8	17.7	14.3	3.8	0.3	128.0	12	3914
	06 LST	0.0	0.3	0.7	5.5	12.9	16.3	19.3	19.7	14.7	10.8	2.5	0.6	103.3	12	3910
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	12 LST	0.3	0.8	3.7	7.2	8.1	10.3	13.1	13.4	10.9	9.1	4.6	1.2	82.7	12	3984
	18 LST	10.1	10.1	8.7	6.2	7.2	7.1	11.3	9.6	8.0	10.7	7.5	9.5	106.0	12	4383
	00 LST	10.2	11.1	12.5	11.1	13.7	12.1	15.0	15.7	12.0	12.6	8.4	9.8	144.2	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	06 LST	11.1	10.9	10.0	8.2	8.8	9.0	11.4	10.1	7.9	10.7	7.1	9.6	114.8	12	4383
	12 LST	6.8	9.3	8.1	6.8	8.1	4.7	5.1	6.5	6.4	8.7	5.6	6.5	84.6	12	4383
	18 LST	22.6	20.7	24.6	24.2	25.6	27.0	28.2	26.6	25.0	24.0	20.3	19.9	288.7	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	00 LST	21.0	19.6	23.7	23.5	23.9	24.6	26.4	25.8	23.2	23.8	18.1	18.9	272.5	12	4383
	06 LST	21.1	18.3	20.1	20.6	21.6	22.7	25.2	22.7	20.0	20.9	17.6	18.5	249.3	12	4383
	12 LST	21.8	18.9	23.1	22.3	24.3	24.9	26.7	24.4	21.8	22.7	17.9	18.9	267.7	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	20.2	18.6	21.4	19.1	22.3	24.0	25.8	25.0	19.7	19.9	16.1	17.8	249.9	12	4383
	00 LST	18.7	17.5	20.5	19.6	21.8	22.7	24.2	24.3	19.9	20.5	14.8	16.2	240.7	12	4383
	06 LST	18.7	16.4	17.4	17.2	19.9	20.8	22.7	21.5	18.5	18.2	14.3	15.7	221.3	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	19.7	17.2	19.9	17.8	19.9	19.7	20.8	20.2	16.8	18.5	14.6	16.7	221.8	12	4383
	18 LST	18.2	17.3	19.4	17.3	18.3	20.6	23.8	23.0	17.9	18.7	14.0	16.2	224.7	12	4383
	00 LST	17.9	16.1	18.6	17.1	18.8	20.3	22.1	22.8	17.7	18.7	13.9	14.6	218.6	12	4383
	06 LST	16.6	15.1	16.1	15.2	17.8	18.9	20.8	19.7	15.9	16.8	12.4	14.4	199.7	12	4383
	12 LST	17.8	16.1	18.2	16.4	17.8	18.2	19.4	18.9	15.2	17.4	12.9	15.0	203.3	12	4383

INTERNATIONAL FALLS/FALLS INT'L., MINNESOTA

STA NO. 72747 (IN AREA NUMBER 12)

LATITUDE 4839N

LONGITUDE 09324W

ELEVATION(FT) 01180

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	48	55	76	93	91	98	97	95	91	86	68	57	98	21	-613
MEAN MAX TMP (F)	14	20	32	50	63	72	78	75	64	54	33	20	48	21	-113
MEAN MIN TMP (F)	-7	-4	9	28	38	49	54	52	42	33	18	1	26	21	-113
ABS MIN TMP (F)	-41	-38	-34	-14	18	29	38	32	20	7	-27	-41	-41	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.2	0.6	1.7	1.2	0.1	0.0	0.0	0.0	4.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.8	30.5	23.9	8.9	0.8	0.0	0.2	4.9	16.1	28.8	30.7	203.6	12	4383
MEAN NO DYS TMP = DR LES 0(F)	23.2	15.8	10.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.1	16.1	69.5	12	4383
MEAN DEW PT TMP (F)	-6	1	12	24	35	49	55	54	45	34	18	3	27	12	71068
MEAN REL HUM (PCT)	68	68	69	64	60	67	72	74	77	73	78	73	70	12	71068
MEAN PRESS ALT (FT)	1021	1003	1059	1091	1136	1190	1172	1143	1131	1107	1096	1049	1100	0	-50
MEAN PRECIP (IN)	0.83	0.72	1.09	1.49	2.46	4.04	3.66	3.57	3.19	1.67	1.39	0.84	25.1	21	-113
MEAN SNOW FALL (IN)	10.3	8.7	10.3	5.9	1.2	0.0	0.0	0.0	0.2	1.4	11.8	9.6	59.4	21	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.4	2.2	3.0	3.9	5.7	6.8	6.4	6.3	5.2	3.2	2.8	2.4	50.3	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.4	1.7	2.5	1.3	0.3	0.0	0.0	0.0	0.3	2.7	1.7	1.7	12.9	12	4374
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.7	1.4	2.0	1.0	1.1	0.9	1.4	2.1	2.3	1.1	2.4	2.1	18.5	17	4383
MEAN NO DYS TSTMS	0.0	0.0	0.2	0.3	3.6	7.4	9.1	7.3	3.8	1.0	0.0	0.0	32.9	12	4383
P FREQ WND SPD = DR GTR 17 KTS	4.2	5.4	5.3	10.1	7.9	4.2	2.8	2.1	5.3	6.0	9.2	5.6	5.7	12	71072
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	12	71072
P FREQ LES 5000 FT A/D LES 5 MI	33.2	30.1	28.7	30.8	25.3	25.6	20.3	23.5	34.5	35.3	53.3	41.2	31.8	12	71069
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.5	16.5	12.5	12.5	11.0	9.0	7.1	10.1	15.4	16.4	28.6	25.4	15.5	12	8886
03-05 LST	26.5	20.6	16.1	13.5	16.0	11.9	12.4	17.7	24.9	20.7	34.4	31.9	20.6	12	8885
06-08 LST	25.5	20.9	16.4	15.4	15.6	13.9	11.7	19.3	21.5	22.6	33.3	28.2	20.4	12	8883
09-11 LST	19.9	20.0	13.7	16.1	14.7	13.2	8.9	15.9	22.5	23.0	30.9	25.2	18.7	12	8886
12-14 LST	15.5	14.9	12.1	13.5	11.4	9.4	5.6	9.0	14.6	17.4	27.4	22.6	14.5	12	8881
15-17 LST	13.2	11.3	8.7	11.0	7.5	5.8	2.6	5.8	9.9	13.4	24.4	20.5	11.2	12	8885
18-20 LST	13.3	10.9	6.9	9.9	5.0	4.3	1.1	5.0	9.3	12.2	22.8	19.1	10.0	12	8879
21-23 LST	15.2	13.5	8.4	10.4	8.6	6.5	2.6	6.3	8.5	12.9	23.1	19.2	11.3	12	8884
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.4	1.5	3.5	3.6	2.3	1.1	0.9	2.6	3.8	1.9	4.1	3.5	2.7	12	8886
03-05 LST	4.8	3.5	4.2	2.6	3.5	2.2	4.6	7.0	7.1	3.2	3.7	4.5	4.2	12	8885
06-08 LST	3.8	3.5	4.6	2.9	2.4	2.4	3.2	5.9	5.6	4.7	5.8	5.0	4.2	12	8883
09-11 LST	3.1	2.7	2.7	2.6	0.4	0.3	0.1	0.5	1.3	2.7	6.8	5.3	2.4	12	8886
12-14 LST	1.9	1.3	2.2	1.9	0.3	0.0	0.0	0.0	0.1	0.7	5.1	2.7	1.4	12	8881
15-17 LST	1.7	1.0	1.7	2.2	0.3	0.0	0.1	0.1	0.4	0.4	5.3	3.0	1.4	12	8885
18-20 LST	1.5	1.9	1.5	1.7	0.1	0.0	0.0	0.0	0.3	0.7	4.0	2.0	1.1	12	8879
21-23 LST	1.6	1.9	2.7	2.4	1.2	0.3	0.1	0.4	0.4	0.9	4.0	3.1	1.6	12	8884

INTERNATIONAL FALLS/FALLS INT'L., MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	28.1	26.0	29.0	27.7	29.6	29.4	30.7	30.0	28.1	28.6	25.5	27.4	340.1	12	4381
	00 LST	27.4	25.4	27.7	27.8	28.8	28.1	30.1	29.0	27.2	28.1	25.3	26.2	331.1	12	4383
	06 LST	25.6	23.9	26.5	26.7	27.3	27.1	28.0	26.2	24.6	26.8	24.2	25.3	312.2	12	4383
	12 LST	27.8	24.8	27.9	27.4	28.6	28.3	29.8	29.7	27.7	27.2	24.9	26.0	330.1	12	4379
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.0	16.4	17.9	13.1	15.7	18.8	21.9	22.9	20.9	19.6	14.6	16.5	216.3	12	4381
	00 LST	18.3	17.0	20.2	20.3	22.1	23.9	25.7	25.6	20.4	18.8	13.8	16.7	242.8	12	4383
	06 LST	16.6	16.4	19.5	17.2	19.2	20.3	23.3	21.6	17.6	17.8	11.5	13.9	214.9	12	4383
	12 LST	14.0	11.8	13.8	8.3	9.6	11.8	14.9	13.6	8.9	8.8	7.9	11.8	135.2	12	4379
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.1	1.2	2.5	2.5	1.0	0.8	0.2	0.5	0.9	1.3	1.4	14.6	12	3815
	00 LST	1.1	0.7	0.7	0.5	0.8	0.3	0.1	0.2	0.5	0.6	1.6	1.0	8.1	12	3774
	06 LST	0.8	0.6	0.5	0.8	0.7	0.6	0.1	0.2	0.5	0.9	1.6	1.1	8.4	12	3747
	12 LST	2.5	2.1	2.8	5.3	4.2	3.1	2.5	1.6	4.5	3.1	3.2	2.1	37.0	12	3861
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.1	1.0	6.4	15.8	18.8	18.4	21.1	20.2	18.7	19.6	5.7	0.4	146.2	12	3815
	00 LST	0.0	0.5	2.0	10.2	17.4	17.6	16.9	16.7	16.3	15.5	4.7	0.6	118.4	12	3774
	06 LST	0.0	0.3	0.5	6.8	17.4	18.8	18.4	17.8	15.8	13.4	3.6	0.6	113.4	12	3747
	12 LST	0.3	1.0	7.0	10.2	14.0	14.3	18.4	18.1	14.3	12.8	6.8	0.7	117.9	12	3861
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	13.0	10.8	9.7	7.1	8.1	5.8	9.3	10.2	7.3	9.1	6.9	10.0	107.3	12	4381
	00 LST	12.8	11.8	13.8	13.8	15.2	12.8	16.9	16.4	12.3	11.6	8.2	10.5	156.1	12	4383
	06 LST	11.1	11.5	10.9	8.3	9.4	7.4	10.2	9.3	6.0	8.2	5.8	9.5	107.6	12	4383
	12 LST	8.6	9.9	9.1	6.8	6.6	4.2	4.7	6.3	4.2	8.0	4.2	6.4	79.0	12	4379
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.1	22.3	25.9	24.9	26.9	27.5	29.6	28.5	25.8	24.8	18.2	20.8	299.3	12	4381
	00 LST	22.1	20.4	23.7	25.4	25.9	26.6	28.6	27.8	24.7	24.1	17.1	19.8	286.2	12	4383
	06 LST	20.0	19.5	22.3	22.9	24.1	24.6	26.6	23.9	21.8	22.5	15.5	17.4	261.1	12	4383
	12 LST	23.0	20.8	24.6	22.8	24.3	24.1	26.7	24.8	20.9	22.5	16.9	20.9	272.3	12	4379
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	22.6	20.3	22.6	21.1	22.5	22.1	25.5	26.5	21.2	20.3	15.0	18.5	258.2	12	4381
	00 LST	19.7	17.8	21.1	21.0	22.7	23.1	26.1	24.9	21.8	20.4	13.9	17.4	249.9	12	4383
	06 LST	18.3	17.3	19.4	21.0	21.9	21.7	24.2	22.0	18.5	18.1	12.3	15.5	230.2	12	4383
	12 LST	21.5	18.6	20.9	18.7	20.0	18.2	20.5	20.0	15.1	18.8	13.2	18.1	223.6	12	4379
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	20.1	18.3	20.0	17.5	19.0	18.1	21.8	23.4	16.9	17.6	12.5	16.1	221.3	12	4381
	00 LST	18.2	15.7	19.0	19.1	19.8	19.6	23.6	22.8	19.1	17.3	11.8	15.1	221.1	12	4383
	06 LST	15.4	14.8	16.9	17.8	17.5	17.5	19.8	17.1	14.8	15.7	10.1	17.9	190.3	12	4383
	12 LST	17.7	16.1	18.3	16.4	17.0	16.2	18.1	18.2	12.6	16.4	10.9	15.4	193.3	12	4379

HIBBING/CHISHOLM HIBBING, MINNESOTA

STA NO. 73054 (IN AREA NUMBER 12)

LATITUDE 4724N

LONGITUDE 09250W

ELEVATION(FT) 01352

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	52	53	78	88	87	93	97	97	90	86	68	50	97	19	-72745
MEAN MAX TMP (F)	19	23	32	48	60	69	76	74	64	54	35	23	48	19	-72745
MEAN MIN TMP (F)	1	4	14	30	39	48	55	55	45	36	21	7	30	19	-72745
ABS MIN TMP (F)	-35	-29	-26	-5	20	30	37	37	22	9	-17	-33	-35	19	-72745
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.8	0.1	0.0	0.0	0.0	1.8	12	-72745
MEAN NO DYS TMP = DR LES 32(F)	31.0	27.7	30.5	21.6	7.2	0.1	0.0	0.0	2.7	12.1	27.0	30.4	190.8	12	-72745
MEAN NO DYS TMP = DR LES 0(F)	17.3	11.3	5.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.3	10.7	47.4	12	-72745
MEAN DEW PT TMP (F)	1	7	14	26	36	49	56	55	46	36	21	9	30	12	-72745
MEAN REL HUM (PCT)	73	74	73	67	66	71	74	77	78	75	77	77	74	12	-72745
MEAN PRESS ALT (FT)	1196	1177	1224	1298	1303	1368	1351	1321	1314	1288	1278	1225	1275	0	-50
MEAN PRECIP (IN)	1.01	0.83	1.63	2.35	3.40	4.53	3.91	4.08	3.05	2.08	1.77	1.14	29.8	19	-72745
MEAN SNOW FALL (IN)	13.6	10.6	13.4	6.1	0.8	0.0	0.0	0.0	0.0	1.1	8.3	12.3	66.2	19	-72745
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.8	2.4	4.2	5.3	6.4	7.3	6.7	6.9	5.1	3.8	3.3	3.0	57.2	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.6	3.1	3.3	2.0	0.6	0.0	0.0	0.0	0.0	0.2	1.7	2.9	17.4	12	-72745
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	4.1	2.9	3.7	3.6	5.0	6.1	5.5	6.0	4.7	4.7	3.2	3.9	53.4	12	-72745
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	4.0	6.0	7.0	6.0	4.0	1.0	0.0	0.0	29.0	59	-72745
P FREQ WND SPD = DR GTR 17 KTS	14.9	16.1	18.4	25.6	19.6	10.5	6.6	5.4	11.5	14.4	20.2	13.1	14.7	12	-72745
P FREQ WND SPD = DR GTR 28 KTS	1.2	1.6	1.7	3.1	1.4	0.4	0.1	0.2	0.2	0.4	1.5	0.8	1.1	12	-72745
P FREQ LES 5000 FT A/D LES 5 MI	38.0	37.4	34.4	35.3	30.3	24.9	21.8	26.0	35.2	36.9	49.1	45.3	34.6	12	-72745
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.4	24.5	21.6	17.9	19.2	15.6	14.1	16.8	20.3	20.6	30.2	33.0	21.7	12	-72745
03-05 LST	26.2	28.0	26.5	22.1	23.9	19.7	16.6	22.2	24.5	22.8	30.4	33.3	24.7	12	-72745
06-08 LST	29.9	31.0	30.1	24.9	24.7	20.4	17.3	23.7	30.6	27.2	31.9	34.4	27.2	12	-72745
09-11 LST	28.0	28.5	22.8	19.8	19.8	15.8	14.3	19.5	23.6	25.2	30.1	34.5	23.5	12	-72745
12-14 LST	23.7	21.0	15.0	15.0	14.3	10.1	8.4	12.5	16.5	19.9	27.7	29.5	17.8	12	-72745
15-17 LST	22.8	17.9	14.2	14.0	13.7	6.9	6.2	10.5	12.5	16.3	25.4	26.0	15.5	12	-72745
18-20 LST	19.6	18.1	16.6	15.6	15.3	7.7	7.3	13.0	14.3	17.7	25.0	26.7	16.4	12	-72745
21-23 LST	22.1	20.7	18.2	17.0	17.6	10.8	9.9	14.1	17.0	20.2	29.4	29.1	18.8	12	-72745
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	6.5	6.3	4.4	9.4	8.9	7.5	8.8	7.6	8.2	7.0	8.2	7.3	12	-72745
03-05 LST	6.8	5.9	8.3	7.8	10.7	10.3	9.6	12.9	8.7	8.3	7.7	8.6	8.8	12	-72745
06-08 LST	9.5	7.6	8.3	9.0	9.1	8.8	8.2	10.9	9.5	9.3	8.7	7.8	8.9	12	-72745
09-11 LST	6.9	6.0	5.6	6.2	6.5	5.0	3.9	5.3	4.4	6.5	7.0	6.8	5.8	12	-72745
12-14 LST	4.7	3.8	4.5	4.6	4.2	3.1	1.1	3.8	2.6	3.9	5.6	5.7	4.0	12	-72745
15-17 LST	4.1	4.0	3.9	3.9	3.4	2.3	0.7	3.4	3.1	3.6	5.1	6.5	3.7	12	-72745
18-20 LST	3.9	4.8	5.0	4.7	4.9	3.2	3.0	4.9	3.7	7.3	6.3	6.2	4.8	12	-72745
21-23 LST	3.9	5.0	4.9	4.7	8.2	5.9	4.8	6.2	6.9	7.0	5.4	6.9	5.8	12	-72745

HIBBING/CHISHOLM HIBBING, MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.5	24.1	26.9	26.6	27.3	28.1	28.9	27.7	26.8	26.6	24.8	25.3	319.6	12	-72745
	00 LST	25.1	23.4	25.7	25.8	26.1	26.0	27.7	27.0	24.8	25.7	23.9	23.5	304.7	12	-72745
	06 LST	24.0	21.8	23.3	23.7	24.4	24.6	26.1	23.9	22.2	24.8	23.8	23.3	285.9	12	-72745
	12 LST	24.2	23.0	27.5	26.2	27.2	27.4	29.0	27.7	26.1	26.2	23.7	24.1	312.3	12	-72745
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	12.3	10.9	11.1	7.2	8.6	12.2	14.9	17.1	15.8	13.5	10.7	9.2	143.5	12	-72745
	00 LST	10.1	9.7	12.6	12.4	14.2	17.1	18.8	19.0	13.9	12.4	9.4	8.7	158.3	12	-72745
	06 LST	10.1	9.2	11.9	10.7	10.5	12.6	16.7	17.1	12.2	11.7	8.3	8.9	139.9	12	-72745
	12 LST	7.8	6.4	6.9	5.4	5.5	6.8	8.6	8.4	6.2	6.4	5.3	7.2	80.9	12	-72745
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.8	2.8	4.1	6.4	6.1	3.0	1.9	1.0	2.0	3.3	4.6	3.7	42.7	12	-72745
	00 LST	3.7	3.1	4.6	4.2	2.7	1.3	0.7	0.6	2.0	2.2	3.6	3.5	32.2	12	-72745
	06 LST	4.8	3.4	3.7	5.4	4.1	2.0	0.7	1.0	2.1	2.1	4.3	3.2	36.8	12	-72745
	12 LST	5.3	6.1	6.6	11.3	8.3	6.5	4.5	3.0	7.2	7.7	7.6	5.1	79.2	12	-72745
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.1	1.2	4.6	9.4	11.7	15.2	17.0	20.1	17.8	15.1	4.7	0.8	117.7	12	-72745
	00 LST	0.2	0.3	1.2	9.0	16.4	19.9	21.1	20.8	17.7	14.3	3.8	0.3	125.0	12	-72745
	06 LST	0.0	0.3	0.7	5.5	12.9	16.3	19.3	19.7	14.7	10.8	2.5	0.6	103.3	12	-72745
	12 LST	0.3	0.8	3.7	7.2	8.1	10.3	13.1	13.4	10.9	9.1	4.6	1.2	82.7	12	-72745
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.1	10.1	8.7	6.2	7.2	7.1	11.3	9.6	8.0	10.7	7.5	9.5	106.0	12	-72745
	00 LST	10.2	11.1	12.5	11.1	13.7	12.1	15.0	15.7	12.0	12.6	8.4	9.8	144.2	12	-72745
	06 LST	11.1	10.9	10.0	8.2	8.8	9.0	11.4	10.1	7.9	10.7	7.1	9.6	114.8	12	-72745
	12 LST	8.8	9.3	8.1	6.8	8.1	4.7	5.1	6.5	6.4	8.7	5.6	6.5	84.6	12	-72745
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.6	20.7	24.6	24.2	25.6	27.0	28.2	26.6	25.0	24.0	20.3	19.9	288.7	12	-72745
	00 LST	21.0	19.6	23.7	23.5	23.9	24.6	26.4	25.8	23.2	23.8	18.1	18.9	272.5	12	-72745
	06 LST	21.1	18.3	20.1	20.6	21.6	22.7	25.2	22.7	20.0	20.9	17.6	18.5	249.3	12	-72745
	12 LST	21.8	18.9	23.1	22.3	24.3	24.9	26.7	24.4	21.8	22.7	17.9	18.9	267.7	12	-72745
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	20.2	18.6	21.4	19.1	22.3	24.0	25.8	25.0	19.7	19.9	16.1	17.8	249.9	12	-72745
	00 LST	18.7	17.5	20.5	19.6	21.8	22.7	24.2	24.3	19.9	20.5	14.8	16.2	240.7	12	-72745
	06 LST	18.7	16.4	17.4	17.2	19.9	20.8	22.7	21.5	18.5	18.2	14.3	15.7	221.3	12	-72745
	12 LST	19.7	17.2	19.9	17.8	19.9	19.7	20.8	20.2	16.8	18.5	14.6	16.7	221.8	12	-72745
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.2	17.3	19.4	17.3	18.3	20.6	23.8	23.0	17.9	18.7	14.0	16.2	224.7	12	-72745
	00 LST	17.9	16.1	18.6	17.1	18.8	20.3	22.1	22.8	17.7	18.7	13.9	14.6	218.6	12	-72745
	06 LST	16.6	15.1	16.1	15.2	17.8	18.9	20.8	19.7	15.9	16.8	12.4	14.4	199.7	12	-72745
	12 LST	17.8	16.1	18.2	16.4	17.8	18.2	19.4	18.9	15.2	17.4	12.9	15.0	203.3	12	-72745

EVELETH-VIRGINIA, MINNESOTA

STA NO. 73055 (IN AREA NUMBER 12)

LATITUDE 4726N LONGITUDE 09230W ELEVATION(FT) 01385

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	52	53	78	88	87	93	97	97	90	86	68	50	97	19	-72745
MEAN MAX TMP (F)	19	23	32	48	60	69	76	74	64	54	35	23	48	19	-72745
MEAN MIN TMP (F)	1	4	14	30	39	48	55	55	45	36	21	7	30	19	-72745
ABS MIN TMP (F)	-35	-29	-26	-5	20	30	37	37	22	9	-17	-33	-35	19	-72745
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.8	0.1	0.0	0.0	0.0	1.8	12	-72745
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	30.5	21.6	7.2	0.1	0.0	0.0	0.0	0.0	2.7	12.1	27.0	30.9	190.8
MEAN NO DYS TMP = OR LES 0(F)	17.3	11.3	5.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.3	10.7	47.4	12	-72745
MEAN DEW PT TMP (F)	1	7	14	26	36	49	56	55	46	36	21	9	30	12	-72745
MEAN REL HUM (PCT)	73	74	73	67	66	71	74	77	78	75	77	77	74	0	-50
MEAN PRESS ALT (FT)	1231	1208	1257	1291	1334	1400	1384	1353	1347	1322	1313	1260	1308	19	-72745
MEAN PRECIP (IN)	1.01	0.83	1.63	2.35	3.40	4.53	3.91	4.08	3.05	2.08	1.77	1.14	29.8	19	-72745
MEAN SNOW FALL (IN)	13.6	10.6	13.4	6.1	0.8	0.0	0.0	0.0	1.1	8.3	12.3	66.2	19	-29	
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.4	4.2	5.3	6.4	7.3	6.7	6.9	5.1	3.8	3.3	3.0	57.2	12	-72745
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.6	3.1	3.3	2.0	0.6	0.0	0.0	0.0	0.2	1.7	2.9	17.4	12	-72745	
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.1	2.9	3.7	3.6	5.0	6.1	5.5	6.0	4.7	4.7	3.2	3.9	53.4	12	-72745
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	4.0	6.0	7.0	6.0	4.0	1.0	0.0	0.0	29.0	59	-72745
P FREQ WND SPD = OR GTR 17 KTS	14.9	16.1	18.4	25.6	19.6	10.5	6.6	5.4	11.5	14.4	20.2	13.1	14.7	12	-72745
P FREQ WND SPD = OR GTR 28 KTS	1.2	1.6	1.7	3.1	1.4	0.4	0.1	0.2	0.2	0.4	1.5	0.8	1.1	12	-72745
P FREQ LES 5000 FT A/D LES 5 MI	38.0	37.4	34.4	35.3	30.3	24.9	21.8	26.0	35.2	36.9	49.1	45.3	34.6	12	-72745
P FREQ LES 1500 FT A/D LES 3 MI	26.4	24.5	21.6	17.9	19.2	15.6	14.1	16.8	20.3	20.6	30.2	33.0	21.7	12	-72745
FOR 00-02 LST	26.2	28.0	26.5	22.1	23.9	19.7	16.6	22.2	24.5	22.8	30.4	33.3	24.7	12	-72745
03-05 LST	29.9	31.0	30.1	24.9	24.7	20.4	17.3	23.7	30.6	27.2	31.9	34.4	27.2	12	-72745
06-08 LST	28.0	28.5	22.8	19.8	19.8	15.8	14.3	19.5	23.6	25.2	30.1	34.5	23.5	12	-72745
09-11 LST	23.7	21.0	15.0	15.0	14.3	10.1	8.4	12.5	16.5	19.9	27.7	29.5	17.8	12	-72745
12-14 LST	22.8	17.9	14.2	14.0	13.7	6.9	6.2	10.5	12.5	16.3	25.4	26.0	15.5	12	-72745
15-17 LST	19.6	18.1	16.6	15.6	15.3	7.7	7.3	13.0	14.3	17.7	25.0	26.7	16.4	12	-72745
18-20 LST	22.1	20.7	18.2	17.0	17.6	10.8	9.9	14.1	17.0	20.2	29.4	29.1	18.8	12	-72745
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	4.8	6.5	6.3	4.4	9.4	8.9	7.5	8.8	7.6	8.2	7.0	8.2	7.3	12	-72745
FOR 00-02 LST	6.8	5.9	8.3	7.8	10.7	10.3	9.6	12.9	8.7	8.3	7.7	8.6	8.8	12	-72745
03-05 LST	9.5	7.5	8.3	9.0	9.1	8.8	8.2	10.9	9.5	9.3	8.7	7.8	8.9	12	-72745
06-08 LST	6.9	6.0	5.6	6.2	6.5	5.0	3.9	5.3	4.4	6.5	7.0	6.8	5.8	12	-72745
09-11 LST	4.7	3.8	4.5	4.6	4.2	3.1	1.1	3.8	2.6	3.9	5.6	5.7	4.0	12	-72745
12-14 LST	4.1	4.0	3.9	3.9	3.4	2.3	0.7	3.4	3.1	3.6	5.1	6.5	3.7	12	-72745
15-17 LST	3.9	4.8	5.0	4.7	4.9	3.2	3.0	4.9	3.7	7.3	6.3	6.2	4.8	12	-72745
18-20 LST	3.9	5.0	4.9	4.7	8.2	5.9	4.8	6.2	6.9	7.0	5.4	6.9	5.8	12	-72745
21-23 LST															

EVELETH-VIRGINIA, MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.5	24.1	26.9	26.6	27.3	28.1	28.9	27.7	26.8	26.6	24.8	25.3	319.6	12	-72745
	00 LST	25.1	23.4	25.7	25.8	26.1	26.0	27.7	27.0	24.8	25.7	23.9	23.5	304.7	12	-72745
	06 LST	24.0	21.8	23.3	23.7	24.4	24.6	26.1	23.9	22.2	24.3	23.8	23.3	285.9	12	-72745
	12 LST	24.2	23.0	27.5	26.2	27.2	27.4	29.0	27.7	26.1	26.2	23.7	24.1	312.3	12	-72745
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.3	10.9	11.1	7.2	8.6	12.2	14.9	17.1	15.8	13.5	10.7	9.2	143.5	12	-72745
	00 LST	10.1	9.7	12.6	12.4	14.2	17.1	18.8	19.0	13.9	12.4	9.4	8.7	158.3	12	-72745
	06 LST	10.1	9.2	11.9	10.7	10.5	12.6	16.7	17.1	12.2	11.7	8.3	8.9	139.9	12	-72745
	12 LST	7.8	6.4	6.9	5.4	5.5	6.8	8.6	8.4	6.2	6.4	5.3	7.2	80.9	12	-72745
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.8	2.8	4.1	6.4	6.1	3.0	1.9	1.0	2.0	3.3	4.6	3.7	42.7	12	-72745
	00 LST	3.7	3.1	4.6	4.2	2.7	1.3	0.7	0.6	2.0	2.2	3.6	3.5	32.2	12	-72745
	06 LST	4.8	3.4	3.7	5.4	4.1	2.0	0.7	1.0	2.1	2.1	4.3	3.2	36.8	12	-72745
	12 LST	5.3	6.1	6.6	11.3	8.3	6.5	4.5	3.0	7.2	7.7	7.6	5.1	79.2	12	-72745
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.1	1.2	4.6	9.4	11.7	15.2	17.0	20.1	17.8	15.1	4.7	0.8	117.7	12	-72745
	00 LST	0.2	0.3	1.2	9.0	16.4	19.9	21.1	20.8	17.7	14.3	3.8	0.3	125.0	12	-72745
	06 LST	0.0	0.3	0.7	5.5	12.9	16.3	19.3	19.7	14.7	10.8	2.5	0.6	103.3	12	-72745
	12 LST	0.3	0.8	3.7	7.2	8.1	10.3	13.1	13.4	10.9	9.1	4.6	1.2	82.7	12	-72745
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.1	10.1	8.7	6.2	7.2	7.1	11.3	9.6	8.0	10.7	7.5	9.5	106.0	12	-72745
	00 LST	10.2	11.1	12.5	11.1	13.7	12.1	15.0	15.7	12.0	12.6	8.4	9.8	144.2	12	-72745
	06 LST	11.1	10.9	10.0	8.2	8.8	9.0	11.4	10.1	7.9	10.7	7.1	9.6	114.8	12	-72745
	12 LST	8.8	9.3	8.1	6.8	8.1	4.7	5.1	6.5	6.4	8.7	5.6	6.5	84.6	12	-72745
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.6	20.7	24.6	24.2	25.6	27.0	28.2	26.6	25.0	24.0	20.3	19.9	288.7	12	-72745
	00 LST	21.0	19.6	23.7	23.5	23.9	24.6	26.4	25.8	23.2	23.8	18.1	18.9	272.5	12	-72745
	06 LST	21.1	18.3	20.1	20.6	21.6	22.7	25.2	22.7	20.0	20.9	17.6	18.3	249.3	12	-72745
	12 LST	21.8	18.9	23.1	22.3	24.3	24.9	26.7	24.4	21.8	22.7	17.9	18.9	267.7	12	-72745
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	20.2	18.6	21.4	19.1	22.3	24.0	25.8	25.0	19.7	19.9	16.1	17.8	249.9	12	-72745
	00 LST	18.7	17.5	20.5	19.6	21.8	22.7	24.2	24.3	19.9	20.5	14.8	16.2	240.7	12	-72745
	06 LST	18.7	16.4	17.4	17.2	19.9	20.8	22.7	21.5	18.5	18.2	14.3	15.7	221.3	12	-72745
	12 LST	19.7	17.2	19.9	17.8	19.9	19.7	20.8	20.2	16.8	18.5	14.6	16.7	221.8	12	-72745
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.2	17.3	19.4	17.3	18.3	20.6	23.8	23.0	17.9	18.7	14.0	14.2	224.7	12	-72745
	00 LST	17.9	16.1	18.6	17.1	18.8	20.3	22.1	22.8	17.7	18.7	13.9	14.6	218.6	12	-72745
	06 LST	16.6	15.1	16.1	15.2	17.8	18.9	20.8	19.7	15.9	16.8	12.4	14.4	199.7	12	-72745
	12 LST	17.8	16.1	18.2	16.4	17.8	18.2	19.4	18.9	15.2	17.4	12.9	15.0	203.3	12	-72745

BAUDETTE MUNICIPAL, MINNESOTA

STA NO. 73057 (IN AREA NUMBER 12)

LATITUDE 4843N

LONGITUDE 09436W

ELEVATION(FT) 01083

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	50	59	76	91	96	102	103	97	94	84	68	52	103	48	-113
MEAN MAX TMP (F)	14	20	34	51	66	75	80	78	67	54	34	20	49	49	-113
MEAN MIN TMP (F)	-9	-5	9	27	39	49	55	52	43	33	18	4	26	49	-113
ABS MIN TMP (F)	-49	-47	-37	-14	14	27	34	28	17	-8	-26	-45	-49	47	-113
MEAN ND DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	2.0	1.0	0.0	0.0	0.0	0.0	4.3	9	-113
MEAN ND DYS TMP = DR LES 32(F)	31.0	28.0	31.0	22.0	9.0	0.3	0.0	0.0	5.0	16.0	28.0	31.0	201.3	8	-113
MEAN ND DYS TMP = DR LES 0(F)	23.2	15.8	10.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.1	16.1	69.5	12	-72747
MEAN DEW PT TMP (F)	-6	1	12	24	35	49	55	54	45	34	18	3	27	12	-72747
MEAN REL HUM (PCT)	68	68	69	64	60	67	72	74	77	73	78	73	70	12	-72747
MEAN PRESS ALT (FT)	918	901	964	997	1044	1095	1074	1045	1032	1006	989	945	1001	0	-50
MEAN PRECIP (IN)	0.56	0.54	0.74	1.30	2.17	3.41	3.37	3.09	2.47	1.65	1.08	0.65	21.0	49	-113
MEAN SNOW FALL (IN)	10.3	8.7	10.3	5.9	1.2	0.0	0.0	0.0	0.2	1.4	11.8	9.6	59.4	21	-72747
MEAN ND DYS PRCP = DR GTR 0.1 IN	1.8	1.8	2.1	3.5	5.1	6.1	6.1	5.7	4.3	3.2	2.4	2.0	44.1	49	-29
MEAN ND DYS SNFL = DR GTR 1.5 IN	2.4	1.7	2.5	1.3	0.3	0.0	0.0	0.0	0.0	0.3	2.7	1.7	12.9	12	-72747
MEAN ND DYS W/OCUR VSBY LES 1/2 MI	0.7	1.4	2.0	1.0	1.1	0.9	1.4	2.1	2.3	1.1	2.4	2.1	18.5	12	-72747
MEAN ND DYS TSTMS	0.0	0.0	0.2	0.5	3.6	7.4	9.1	7.3	3.8	1.0	0.0	0.0	32.9	12	-72747
P FREQ WND SPD = DR GTR 17 KTS	4.2	5.4	5.3	10.1	7.9	4.2	2.8	2.1	5.3	6.0	9.2	5.6	5.7	12	-72747
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	12	-72747
P FREQ LES 5000 FT A/D LES 5 MI	33.2	30.1	28.7	30.8	25.3	25.6	20.3	23.5	34.5	35.3	53.3	41.2	31.8	12	-72747
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.5	16.5	12.5	12.5	11.0	9.0	7.1	10.1	15.4	16.4	28.6	25.4	15.5	12	-72747
03-05 LST	26.5	20.6	16.1	13.5	16.0	11.9	12.4	17.7	24.9	20.7	34.4	31.9	20.6	12	-72747
06-08 LST	25.5	20.9	16.4	15.4	15.4	15.9	11.7	19.3	21.5	22.6	33.3	28.2	20.4	12	-72747
09-11 LST	19.9	20.0	13.7	16.1	14.7	13.2	8.9	15.9	22.5	23.0	30.9	25.2	18.7	12	-72747
12-14 LST	15.5	14.9	12.1	13.5	11.4	9.4	5.6	9.0	14.6	17.4	27.4	22.6	14.5	12	-72747
15-17 LST	13.2	11.3	8.7	11.0	7.5	5.8	2.6	5.8	9.9	13.4	24.4	20.5	11.2	12	-72747
18-20 LST	13.3	10.9	6.9	9.9	5.0	4.3	1.1	5.0	9.3	12.2	22.8	19.1	10.0	12	-72747
21-23 LST	15.2	13.5	8.4	10.4	8.6	6.5	2.6	6.3	8.5	12.9	23.1	19.2	11.3	12	-72747
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.4	1.5	3.5	3.6	2.3	1.1	0.9	2.6	3.8	1.9	4.1	3.5	2.7	12	-72747
03-05 LST	4.8	3.5	4.2	2.6	3.5	2.2	4.6	7.0	7.1	3.2	3.7	4.5	4.2	12	-72747
06-08 LST	3.8	3.5	4.6	2.9	2.4	2.4	3.2	5.9	5.8	4.7	5.8	5.0	4.2	12	-72747
09-11 LST	3.1	2.7	2.7	2.6	0.4	0.3	0.1	0.5	1.3	2.7	6.8	5.3	2.4	12	-72747
12-14 LST	1.9	1.3	2.2	1.9	0.3	0.0	0.0	0.0	0.1	0.7	5.1	2.7	1.4	12	-72747
15-17 LST	1.7	1.0	1.7	2.2	0.3	0.0	0.1	0.1	0.4	0.4	5.3	3.0	1.4	12	-72747
18-20 LST	1.5	1.9	1.5	1.7	0.1	0.0	0.0	0.0	0.3	0.7	4.0	2.0	1.1	12	-72747
21-23 LST	1.6	1.9	2.7	2.4	1.2	0.3	0.1	0.4	0.4	0.9	4.0	3.1	1.6	12	-72747

BAUDETTE MUNICIPAL, MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	28.1	26.0	29.0	27.7	29.6	29.4	30.7	30.0	28.1	28.6	25.5	27.4	340.1	12	-72747
	00 LST	27.4	25.4	27.7	27.8	28.8	28.1	30.1	29.0	27.2	28.1	25.3	26.2	331.1	12	-72747
	06 LST	25.6	23.9	26.5	26.7	27.3	27.1	28.0	26.2	24.6	26.8	24.2	25.3	312.2	12	-72747
	12 LST	27.8	24.8	27.9	27.4	28.6	28.3	29.8	29.7	27.7	27.2	24.9	26.0	330.1	12	-72747
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.0	16.4	17.9	13.1	15.7	18.8	21.9	22.9	20.9	19.6	14.6	16.5	216.3	12	-72747
	00 LST	18.3	17.0	20.2	20.3	22.1	23.9	25.7	25.6	20.4	18.8	13.8	16.7	242.8	12	-72747
	06 LST	16.6	16.4	19.5	17.2	19.2	20.3	23.3	21.6	17.6	17.8	11.5	13.9	214.9	12	-72747
	12 LST	14.0	11.8	13.8	8.3	9.6	11.8	14.9	13.6	8.9	8.8	7.9	11.8	135.2	12	-72747
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.1	1.2	2.5	2.5	1.0	0.8	0.2	0.5	0.9	1.3	1.4	14.6	12	-72747
	00 LST	1.1	0.7	0.7	0.5	0.8	0.3	0.1	0.2	0.5	0.6	1.6	1.0	8.1	12	-72747
	06 LST	0.8	0.6	0.5	0.8	0.7	0.5	0.1	0.2	0.5	0.9	1.6	1.1	8.4	12	-72747
	12 LST	2.5	2.1	2.8	5.3	4.2	3.1	2.5	1.6	4.5	3.1	3.2	2.1	37.0	12	-72747
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.1	1.0	6.4	15.8	18.8	18.4	21.1	20.2	18.7	19.6	5.7	0.4	146.2	12	-72747
	00 LST	0.0	0.5	2.0	10.2	17.4	17.6	16.9	16.7	16.3	15.5	4.7	0.6	118.4	12	-72747
	06 LST	0.0	0.3	0.5	6.8	17.4	18.8	18.4	17.8	15.8	13.4	3.6	0.6	113.4	12	-72747
	12 LST	0.3	1.0	7.0	10.2	14.0	14.3	18.4	18.1	14.3	12.8	6.8	0.7	117.9	12	-72747
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	13.0	10.8	9.7	7.1	8.1	5.8	9.3	10.2	7.3	9.1	6.9	10.0	107.3	12	-72747
	00 LST	12.8	11.8	13.8	13.8	15.2	12.8	16.9	16.4	12.3	11.6	8.2	10.5	156.1	12	-72747
	06 LST	11.1	11.5	10.9	8.3	9.4	7.4	10.2	9.3	6.0	8.2	5.8	9.5	107.6	12	-72747
	12 LST	8.6	9.9	9.1	6.8	6.6	4.2	4.7	6.3	4.2	8.0	4.2	6.4	79.0	12	-72747
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.1	22.3	25.9	24.9	26.9	27.5	29.6	28.5	25.8	24.8	18.2	20.8	299.3	12	-72747
	00 LST	22.1	20.4	23.7	25.4	25.9	26.6	28.6	27.8	24.7	24.1	17.1	19.8	286.2	12	-72747
	06 LST	20.0	19.5	22.3	22.9	24.1	24.6	26.6	23.9	21.8	22.5	15.5	17.4	261.1	12	-72747
	12 LST	23.0	20.8	24.6	22.8	24.3	24.1	26.7	24.8	20.9	22.5	16.9	20.9	272.3	12	-72747
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	22.6	20.3	22.6	21.1	22.5	22.1	25.5	26.5	21.2	20.3	15.0	18.5	258.2	12	-72747
	00 LST	19.7	17.8	21.1	21.0	22.7	23.1	26.1	24.9	21.8	20.4	13.9	17.4	249.9	12	-72747
	06 LST	18.3	17.3	19.4	21.0	21.9	21.7	24.2	22.0	18.5	18.1	12.3	15.5	230.2	12	-72747
	12 LST	21.5	18.6	20.9	18.7	20.0	18.2	20.5	20.0	15.1	18.8	13.2	18.1	223.6	12	-72747
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	20.1	18.3	20.0	17.5	19.0	18.1	21.8	23.4	16.9	17.6	12.5	16.1	221.3	12	-72747
	00 LST	18.2	15.7	19.0	19.1	19.8	19.6	23.6	22.8	19.1	17.3	11.8	15.1	221.1	12	-72747
	06 LST	15.4	14.8	16.9	17.8	17.5	17.5	19.8	17.1	14.8	15.7	10.1	12.9	190.3	12	-72747
	12 LST	17.7	16.1	18.3	16.4	17.0	16.2	18.1	18.2	12.6	16.4	10.9	15.4	193.3	12	-72747

GRAND RAPIDS MUNICIPAL, MINNESOTA

STA NO. 75415 (IN AREA NUMBER 12)

LATITUDE 4712N

LONGITUDE 09330W

ELEVATION(FT) 01320

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	91	60	80	89	101	100	104	99	99	84	69	58	104	45	-113
MEAN MAX TMP (F)	18	24	36	52	66	75	81	78	68	56	36	22	51	45	-113
MEAN MIN TMP (F)	-5	-2	11	27	39	49	54	52	43	33	19	3	27	46	-113
ABS MIN TMP (F)	-51	-45	-38	-10	11	24	33	27	15	-10	-25	-45	-51	46	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.0	1.0	0.0	0.0	0.0	0.0	2.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	21.0	8.0	1.0	0.0	0.0	4.0	14.0	27.0	31.0	195.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)					0.0	0.0	0.0	0.0	0.0					46	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1152	1140	1203	1233	1278	1323	1302	1274	1257	1234	1221	1180	1233	0	-50
MEAN PRECIP (IN)	0.75	0.81	1.04	1.88	2.89	3.64	3.52	3.29	2.73	1.88	1.45	0.83	24.7	45	-113
MEAN SNOW FALL (IN)	9.7	8.9	8.1	3.4	0.6	0.0	0.0	0.0	0.0	1.8	6.7	9.5	48.7	44	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.2	2.4	2.9	4.6	6.0	6.4	6.2	6.0	4.6	3.5	2.9	2.4	50.1	45	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	2.0	1.6	0.7	0.1	0.0	0.0	0.0	0.0	0.4	1.5	2.1	10.5	44	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

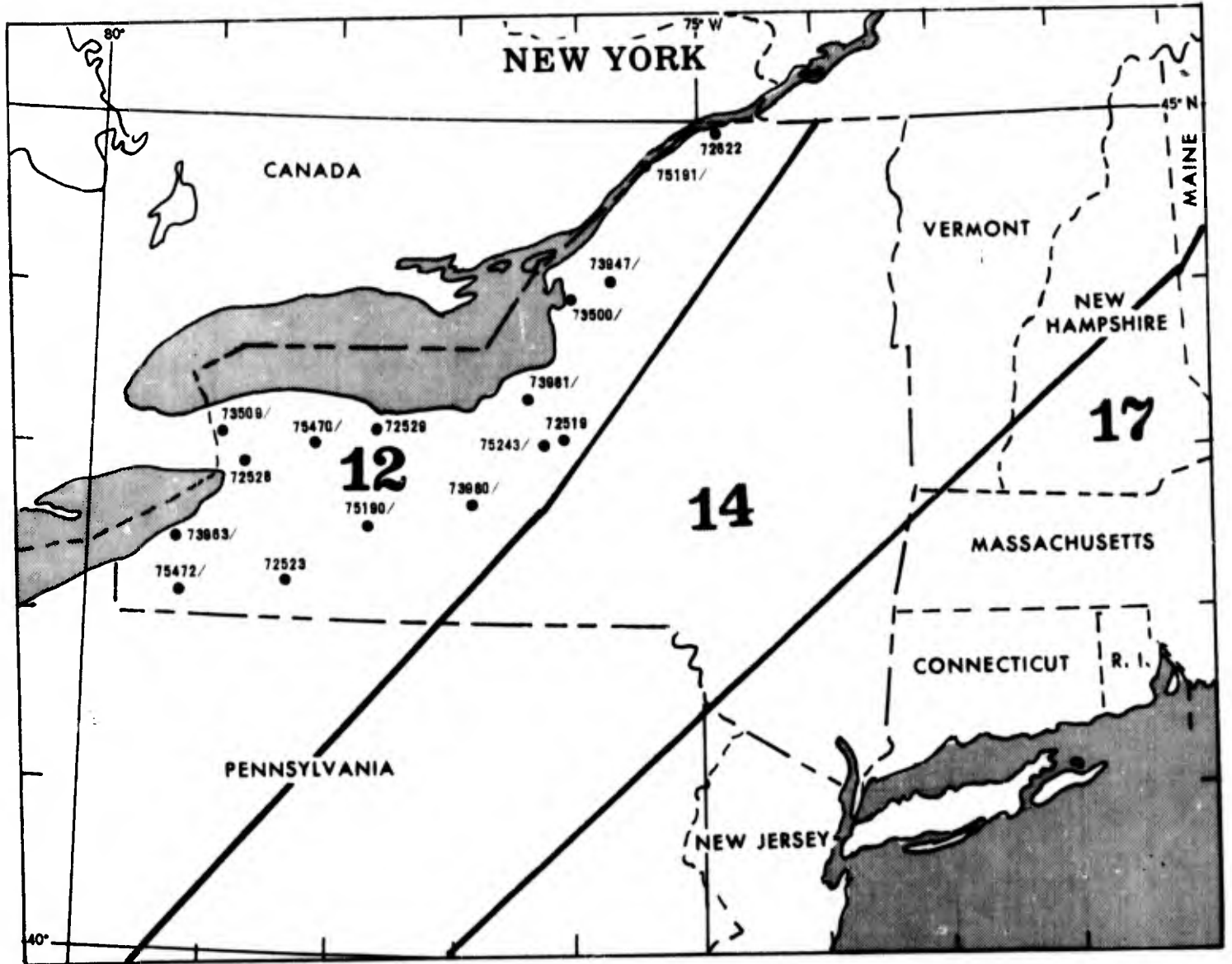
GRAND RAPIDS MUNICIPAL, MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 2000 FT AND VSRY = GTR	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
3 MI W/SFC WND LES 10 KTS	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SFC WND = GTR 17 KTS AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SFC WND 4-10 KTS AND TMP 33-89	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
DEG F AND NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SKY COVER LES 3/10 AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 2500 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 6000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 10000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0

DATA NOT AVAILABLE

NEW YORK



SYRACUSE/HANCOCK, NEW YORK

STA NO. 72519 (IN AREA NUMBER 12)

LATITUDE 4306N

LONGITUDE 07606W

ELEVATION(FT) 00421

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	70	66	83	87	89	98	97	98	97	86	81	66	98	12	-613
MEAN MAX TMP (F)	32	34	41	57	68	78	83	81	73	62	49	36	58	12	-113
MEAN MIN TMP (F)	16	18	24	38	46	56	61	59	52	42	34	22	39	12	-113
ABS MIN TMP (F)	-24	-19	-16	10	27	34	39	43	29	24	5	-24	-24	17	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.0	3.0	2.0	0.0	0.0	0.0	11.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	26.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	15.0	26.0	133.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	5.6	2.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	13.2	4	1185
MEAN DEW PT TMP (F)	13	18	26	33	47	58	60	60	54	42	33	17	38	4	28422
MEAN REL HUM (PCT)	75	75	71	71	73	76	70	74	77	75	78	75	74	4	28404
MEAN PRESS ALT (FT)	285	309	345	366	363	387	383	344	310	288	302	306	332	0	-50
MEAN PRESS ALT (FT)	285	309	345	366	363	387	383	344	310	288	302	306	332	13	-113
MEAN PRECIP (IN)	3.13	3.35	3.43	3.00	3.04	2.92	3.06	3.76	2.82	2.98	3.08	3.15	37.7	13	-113
MEAN SNOW FALL (IN)	25.1	28.1	19.4	2.0	0.0	0.0	0.0	0.0	0.0	0.6	8.6	21.6	105.4	13	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	6.7	6.5	6.1	6.1	5.5	5.7	6.5	4.7	5.0	5.1	6.4	70.7	13	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.2	5.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.9	4.6		13	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	7.0	4.3	2.7	2.6	1.0	2.0	0.7	1.0	2.3	2.2	2.3	5.9	34.0	4	1185
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	4.0	6.0	7.0	6.0	3.0	1.0	0.0	0.0	30.0	49	-24
P FREQ WND SPD = DR GTR 17 KTS	4.3	11.0	8.8	10.5	6.4	0.7	0.9	0.6	0.6	3.3	4.9	9.2	5.1	4	28420
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.8	0.5	0.5	0.2	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.3	4	28420
P FREQ LES 3000 FT A/D LES 3 MI	70.0	71.7	49.1	55.4	56.9	50.9	42.3	50.1	51.6	52.1	57.3	68.9	56.4	4	28415
P FREQ LES 1500 FT A/D LES 3 MI	25.1	21.6	22.6	11.1	13.0	14.1	15.5	18.6	17.4	13.2	16.7	20.4	17.4	4	3550
FOR 00-02 LST	25.4	25.1	20.8	17.1	28.7	29.3	28.3	31.5	29.3	16.7	17.2	22.6	24.3	4	3554
03-05 LST	38.8	38.8	30.5	28.9	31.9	27.4	23.3	32.4	39.3	28.5	26.4	31.4	31.5	4	3553
06-08 LST	43.4	36.5	17.2	24.1	16.8	13.0	7.5	11.2	17.8	14.3	23.1	32.0	21.4	4	3552
09-11 LST	36.2	30.2	14.7	23.8	12.5	8.9	2.2	4.3	10.0	8.9	16.9	21.2	15.8	4	3552
12-14 LST	31.9	28.7	13.6	21.9	9.3	9.3	3.6	4.3	5.6	9.7	17.8	23.3	14.9	4	3552
15-17 LST	25.1	20.0	14.7	18.9	10.8	6.3	6.1	4.3	11.9	10.8	16.7	16.0	13.5	4	3551
18-20 LST	31.9	18.8	18.3	10.4	9.0	7.8	9.7	7.2	11.1	12.8	19.7	20.7	14.8	4	3551
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	7.2	8.2	6.1	3.0	1.4	0.7	1.1	2.2	3.3	3.5	3.1	6.3	3.8	4	3550
FOR 00-02 LST	5.0	2.7	3.9	4.5	5.7	4.8	7.2	3.2	6.7	4.6	3.6	6.3	4.9	4	3554
03-05 LST	15.8	8.6	7.2	4.4	3.9	2.2	4.3	2.2	9.6	7.0	6.9	10.5	6.9	4	3553
06-08 LST	17.2	9.4	2.5	1.5	2.5	0.4	0.0	0.4	1.1	1.1	5.6	11.6	4.4	4	3552
09-11 LST	13.3	7.5	3.6	3.0	1.1	0.4	0.0	0.7	0.0	1.1	5.3	8.0	3.7	4	3552
12-14 LST	12.9	9.4	2.5	5.6	1.1	1.5	0.0	0.7	0.0	2.4	3.9	6.6	3.9	4	3552
15-17 LST	10.8	4.7	3.2	3.3	0.4	0.0	0.4	0.7	0.4	2.7	2.5	5.0	2.8	4	3551
18-20 LST	10.4	8.2	2.9	0.7	0.4	0.0	0.7	0.0	1.1	3.0	5.0	4.7	3.1	4	3551
21-23 LST															

SYRACUSE/HANCOCK, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION:		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. (OBS)
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.0	22.7	27.0	24.7	28.0	28.7	29.6	30.0	27.3	29.0	26.0	26.4	323.4	4	1135
	01 LST	24.3	22.7	25.0	27.3	27.7	27.0	26.7	25.6	25.3	27.2	25.5	25.6	309.9	4	1186
	07 LST	19.0	17.4	21.6	23.3	23.0	22.7	24.0	20.3	18.0	22.7	22.5	21.5	256.0	4	1185
	13 LST	20.0	21.1	26.3	25.0	28.6	29.0	30.7	30.0	27.7	29.5	29.5	25.4	318.8	4	1185
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	20.0	15.5	19.3	15.3	21.3	27.3	28.0	28.6	25.7	23.7	19.7	18.7	263.1	4	1185
	01 LST	19.7	14.5	16.6	18.7	21.6	24.7	24.0	25.0	23.0	22.2	20.0	17.3	247.3	4	1186
	07 LST	14.3	10.2	15.7	15.0	16.6	20.0	21.0	19.0	16.0	17.7	17.0	14.6	197.1	4	1185
	13 LST	14.7	10.2	12.6	10.3	17.0	21.7	24.6	24.6	21.7	19.5	14.7	15.3	206.9	4	1185
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	1.6	1.5	1.8	1.4	0.0	0.0	0.0	0.3	1.1	1.1	1.5	11.1	4	1078
	01 LST	0.4	2.8	3.3	1.8	0.7	0.0	0.3	0.0	0.0	0.8	1.1	1.6	12.8	4	1073
	07 LST	0.8	1.7	1.5	2.2	2.2	0.0	0.3	0.0	0.0	0.5	1.5	2.4	13.1	4	1088
	13 LST	3.5	4.0	4.9	6.2	3.7	0.3	1.0	0.7	0.7	2.6	1.9	2.9	32.4	4	1088
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.9	4.8	9.5	11.3	10.0	9.8	5.1	6.0	8.8	10.8	10.7	3.6	93.3	4	1078
	01 LST	3.2	4.5	6.0	11.1	10.8	8.6	5.7	5.4	10.0	9.2	7.8	2.6	84.9	4	1073
	07 LST	2.5	2.5	9.8	12.2	11.8	12.4	7.3	7.8	10.3	12.1	9.1	4.2	102.0	4	1068
	13 LST	2.3	5.3	13.6	14.8	11.8	16.2	15.8	17.5	15.3	17.5	16.2	5.9	152.2	4	1088
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST														0	0
	13 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.0	16.8	23.7	20.6	25.3	27.3	28.6	27.7	25.7	26.7	22.2	22.3	287.9	4	1185
	01 LST	19.3	18.4	22.3	22.3	24.0	25.3	26.0	24.0	23.0	25.0	24.0	22.4	276.0	4	1186
	07 LST	16.3	12.8	20.3	21.0	19.3	19.3	22.3	19.0	15.3	19.2	18.8	17.4	221.0	4	1185
	13 LST	18.3	18.8	24.6	19.0	25.3	25.0	28.6	27.7	26.0	26.2	20.0	21.0	280.5	4	1185
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.0	10.5	19.7	15.0	17.6	21.0	24.0	21.6	20.6	20.2	14.7	11.5	210.4	4	1185
	01 LST	10.3	9.9	16.3	16.7	17.3	20.0	23.0	22.0	19.7	19.2	14.5	10.9	199.8	4	1186
	07 LST	8.3	5.6	14.0	14.6	13.3	15.3	19.3	15.3	12.0	13.0	10.7	9.0	150.4	4	1185
	13 LST	13.3	9.5	17.3	12.3	15.7	15.7	20.6	16.0	17.0	16.0	13.0	13.3	179.7	4	1185
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.0	8.9	16.3	13.7	14.7	18.0	21.6	19.7	17.6	17.7	13.0	9.2	180.4	4	1185
	01 LST	9.3	7.2	15.0	15.0	13.6	17.3	19.7	18.0	18.3	16.7	11.3	9.6	171.0	4	1186
	07 LST	5.3	3.3	11.0	11.6	9.3	11.0	17.0	14.0	9.7	10.2	8.0	6.4	116.8	4	1185
	13 LST	10.0	7.6	14.7	12.0	13.3	14.0	18.7	15.0	15.7	13.5	11.3	9.2	155.0	4	1185

OLEAN MUNICIPAL, NEW YORK

STA NO. 72523 (IN AREA NUMBER 12)

LATITUDE 4214N LONGITUDE 07022W ELEVATION(FT) 02110

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
ABS MAX TMP (F)	52	59	70	82	86	87	88	88	88	79	72	63	88	9	-73514
MEAN MAX TMP (F)	28	30	38	53	66	72	76	75	69	59	45	30	53	9	-73514
MEAN MIN TMP (F)	12	12	21	33	42	49	53	52	46	37	29	16	34	9	-73514
ABS MIN TMP (F)	-21	-20	-7	6	22	29	33	36	19	18	6	-15	-21	9	-73514
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	-73514
MEAN NO DYS TMP = DR LES 32(F)	30.3	26.7	27.2	16.2	5.6	0.6	0.0	0.0	3.2	10.6	19.7	28.0	168.1	9	-73514
MEAN NO DYS TMP = DR LES 0(F)	6.6	5.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	18.0	9	-73514
MEAN DEW PT TMP (F)	16	16	23	33	43	52	57	57	51	39	31	19	36	9	-73514
MEAN REL HUM (PCT)	82	80	78	71	70	75	78	81	81	76	80	83	78	9	-73514
MEAN PRESS ALT (FT)	1985	2004	2032	2058	2063	2083	2082	2042	2012	1992	2011	2007	2031	0	-50
MEAN PRECIP (IN)	3.49	3.18	2.95	3.56	3.16	3.93	4.39	3.09	2.92	2.70	3.34	3.00	39.7	9	-73514
MEAN SNOW FALL (IN)	22.4	21.6	19.6	6.7	0.1	0.0	0.0	0.0	0.0	1.3	7.6	16.7	96.0	9	-73514
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.4	7.5	7.8	8.8	8.1	7.6	8.4	6.4	6.4	7.1	9.6	7.9	94.0	9	-73514
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.4	4.2	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.4	1.8	4.5	19.6	9	-73514
MEAN NO DYS W/OCLR VSBY LES 1/2 MI	5.4	4.5	6.1	3.0	2.9	3.1	5.9	6.9	5.1	3.5	3.8	5.2	55.4	9	-73514
MEAN NO DYS TSTMS	0.0	0.0	0.6	2.5	4.7	5.7	6.4	4.9	2.1	1.4	0.1	0.5	28.9	9	-73514
P FREQ WND SPD = DR GTR 17 KTS	4.0	6.5	2.9	2.6	1.1	0.3	0.0	0.0	0.2	0.4	0.8	2.1	1.7	9	-73514
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.3	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	9	-73514
P FREQ LES 5000 FT A/D LES 5 MI	63.5	61.3	55.7	46.5	36.6	37.6	41.9	44.1	41.9	41.6	57.9	67.3	49.7	9	-73514
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	43.0	39.5	40.6	31.4	22.3	21.4	27.0	26.0	27.2	23.4	31.8	43.1	31.4	9	-73514
03-05 LST	44.0	41.5	41.3	31.4	25.8	30.2	36.6	38.4	33.4	29.3	35.4	45.8	36.1	9	-73514
06-08 LST	45.7	42.8	43.4	34.5	25.5	25.9	32.5	44.1	36.3	30.0	38.5	48.8	37.3	9	-73514
09-11 LST	47.2	46.8	40.0	28.0	20.1	20.5	17.7	25.5	22.5	21.6	37.7	49.9	31.5	9	-73514
12-14 LST	41.8	39.5	35.6	25.9	14.8	13.2	8.2	8.6	17.9	18.3	29.2	44.1	24.8	9	-73514
15-17 LST	39.4	36.3	32.3	21.5	11.4	9.8	4.3	5.2	14.3	14.4	28.2	42.6	21.6	9	-73514
18-20 LST	39.4	32.6	32.1	24.1	12.3	10.2	7.0	6.5	14.7	16.9	25.6	42.6	22.0	9	-73514
21-23 LST	39.8	33.7	35.6	27.1	15.1	16.4	13.7	14.4	18.9	18.0	27.1	42.2	25.2	9	-73514
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	8.5	10.3	6.5	8.1	7.6	9.5	8.5	9.0	3.5	6.0	7.9	7.9	9	-73514
03-05 LST	10.3	9.8	12.2	9.2	9.8	7.7	14.9	16.0	14.5	7.4	7.6	9.9	10.8	9	-73514
06-08 LST	10.1	13.0	10.3	7.1	3.5	4.6	9.7	15.3	10.4	7.7	7.4	10.2	9.1	9	-73514
09-11 LST	9.5	10.6	7.2	2.7	0.3	0.9	0.4	0.8	0.7	1.1	3.8	8.1	3.8	9	-73514
12-14 LST	7.8	6.8	4.8	1.8	0.1	0.0	0.3	0.3	0.6	0.3	2.9	7.4	2.8	9	-73514
15-17 LST	7.6	5.0	4.4	0.9	0.4	0.0	0.1	0.0	0.3	0.5	2.4	6.3	2.3	9	-73514
18-20 LST	6.0	6.3	5.6	1.7	0.6	0.3	0.4	0.4	0.7	1.1	4.3	8.5	3.0	9	-73514
21-23 LST	7.0	8.7	6.7	3.2	2.8	3.9	2.6	1.7	2.9	1.7	5.7	8.2	4.6	9	-73514

OLEAN MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	20.6	20.3	21.9	23.6	28.1	27.9	29.3	29.2	26.6	27.5	24.2	20.1	299.3	9	-73514
	01 LST	20.5	18.9	20.5	22.2	25.0	24.6	23.5	23.6	21.6	25.0	23.1	20.2	268.7	9	-73514
	07 LST	20.5	17.7	19.5	21.2	24.4	23.6	21.9	18.0	20.6	23.5	20.9	20.2	252.0	9	-73514
	13 LST	19.7	19.6	21.9	24.4	27.5	27.5	29.5	29.2	27.0	28.2	23.6	20.4	298.5	9	-73514
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.4	11.8	13.7	15.2	20.1	23.3	27.3	27.7	24.1	22.5	16.9	13.1	228.1	9	-73514
	01 LST	11.2	11.4	14.4	16.5	22.1	22.1	22.0	22.4	19.6	22.2	15.1	12.1	211.1	9	-73514
	07 LST	10.5	11.1	13.1	15.8	19.2	20.1	19.5	16.2	18.9	19.5	13.0	10.1	187.0	9	-73514
	13 LST	7.5	8.2	8.6	8.9	12.5	15.8	19.4	19.6	17.1	14.6	10.2	9.1	151.5	9	-73514
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	1.8	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	4.0	9	-73514
	01 LST	1.3	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	9	-73514
	07 LST	0.5	0.8	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.3	9	-73514
	13 LST	2.6	2.9	1.9	1.6	0.8	0.5	0.1	0.0	0.1	0.5	0.6	1.0	12.6	9	-73514
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.0	3.7	9.2	18.1	21.0	19.4	16.1	14.4	14.3	15.6	12.8	4.6	151.2	9	-73514
	01 LST	1.6	2.8	5.0	10.5	14.2	10.3	8.7	9.1	11.0	13.3	11.9	4.0	102.4	9	-73514
	07 LST	1.8	1.7	4.0	11.0	18.2	16.7	11.7	11.8	12.3	13.9	11.3	3.8	118.2	9	-73514
	13 LST	5.5	5.9	12.7	16.5	19.7	22.2	22.8	22.5	22.0	21.8	17.0	7.7	196.3	9	-73514
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.9	6.2	7.0	6.0	5.7	9.4	8.3	11.0	11.5	11.9	6.2	5.4	95.5	9	-73514
	01 LST	6.6	6.8	8.7	10.2	14.2	13.6	12.9	12.6	12.4	12.9	8.3	5.4	12.6	9	-73514
	07 LST	5.4	5.3	5.7	8.1	8.6	9.2	9.0	8.1	7.9	7.2	4.0	4.2	82.7	9	-73514
	13 LST	4.4	3.7	5.6	5.3	4.9	5.9	3.1	3.2	6.1	8.6	4.7	3.2	58.7	9	-73514
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	15.0	16.4	17.1	20.0	25.5	26.1	28.5	28.1	24.2	24.4	19.6	14.7	259.4	9	-73514
	01 LST	13.7	14.2	16.4	18.6	23.1	22.9	22.0	21.9	20.0	22.1	17.3	12.4	224.6	9	-73514
	07 LST	12.7	12.5	15.0	17.6	21.7	20.9	19.7	15.7	18.8	19.1	13.9	12.4	200.0	9	-73514
	13 LST	14.2	13.6	16.6	19.5	24.4	23.9	25.7	25.2	22.5	23.3	17.6	13.9	240.4	9	-73514
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.6	12.9	13.7	17.0	21.0	22.6	24.9	24.1	20.0	21.1	14.6	11.2	215.7	9	-73514
	01 LST	11.0	11.1	13.6	15.8	21.2	20.6	19.8	20.1	18.1	18.5	12.9	9.7	192.4	9	-73514
	07 LST	9.6	9.7	13.1	15.8	18.6	19.0	18.5	14.6	15.6	15.7	10.2	9.5	169.9	9	-73514
	13 LST	11.9	11.3	13.0	13.6	16.0	16.1	14.0	14.4	16.6	17.5	12.4	10.7	167.5	9	-73514
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.6	12.3	12.5	15.0	19.2	21.0	22.2	22.2	18.9	20.1	13.0	10.6	198.6	9	-73514
	01 LST	10.5	10.4	12.2	14.5	20.4	19.6	19.1	19.0	17.4	17.7	12.2	9.0	182.0	9	-73514
	07 LST	9.0	8.7	12.1	13.9	16.5	17.7	16.7	14.4	14.4	14.8	9.4	8.6	156.2	9	-73514
	13 LST	10.2	10.6	11.7	11.6	14.7	15.1	12.5	12.7	15.5	16.6	10.9	9.4	151.5	9	-73514

GREATER BUFFALO INT'L., NEW YORK

STA NO. 72528 (IN AREA NUMBER 12)

LATITUDE 4256N

LONGITUDE 07844W

ELEVATION(FT) 60711

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	64	81	87	90	95	94	99	98	87	80	66	99	17	-613
MEAN MAX TMP (F)	33	34	42	55	66	77	81	80	72	62	48	36	57	17	-113
MEAN MIN TMP (F)	19	20	26	37	46	56	61	60	53	44	34	23	40	17	-113
ABS MIN TMP (F)	-12	-20	-2	12	26	35	43	43	32	25	7	-8	-20	17	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.0	2.8	1.4	0.9	0.0	0.0	0.0	6.2	12	4383
MEAN NO DYS TMP = OR LES 32(F)	28.7	25.3	25.1	9.7	0.5	0.0	0.0	0.0	0.1	1.8	14.1	25.6	130.9	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.4	12	4383
MEAN DEW PT TMP (F)	19	21	24	36	45	55	59	59	53	43	32	23	39	12	105122
MEAN REL HUM (PCT)	77	77	74	71	69	69	69	71	72	72	74	77	73	12	105121
MEAN PRESS ALT (FT)	571	590	622	648	652	669	667	631	598	579	594	590	618	0	-50
MEAN PRECIP (IN)	3.31	3.03	3.27	3.23	3.14	2.31	2.57	3.35	3.21	3.03	3.78	3.13	37.4	17	-113
MEAN SNOW FALL (IN)	20.2	18.7	12.6	2.2	0.2	0.0	0.0	0.0	0.0	0.2	14.1	19.9	88.1	17	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.2	6.3	6.3	6.2	4.6	5.0	6.0	5.3	5.0	6.0	6.4	69.9	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	5.2	3.6	2.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	2.8	4.3	19.5	12	4364
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.8	2.5	2.2	2.2	2.2	1.2	1.0	0.6	0.8	1.4	2.2	3.3	23.4	12	4382
MEAN NO DYS TSMS	0.0	0.0	1.0	2.0	4.0	5.0	7.0	5.0	3.0	1.0	1.0	0.0	29.0	61	-24
P FREQ WND SPD = OR GTR 17 KTS	21.6	21.3	22.8	19.2	13.1	12.3	9.0	7.0	8.9	11.4	19.3	20.9	15.6	12	105122
P FREQ WND SPD = OR GTR 28 KTS	1.7	1.1	2.8	1.1	0.5	0.3	0.1	0.2	0.2	0.4	1.3	1.1	0.9	12	105122
P FREQ LES 3000 FT A/D LES 5 MI	64.4	60.4	51.5	41.6	31.0	26.9	23.4	29.3	31.1	35.8	54.1	60.9	42.5	12	105116
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.0	22.3	17.0	13.9	9.9	7.0	5.6	5.9	6.5	7.5	12.3	20.0	12.7	12	13142
03-05 LST	28.5	22.3	18.1	20.0	14.7	11.9	9.1	10.1	8.6	7.6	13.1	20.6	15.4	12	13140
06-08 LST	30.5	26.6	25.8	24.1	18.1	11.8	10.9	14.6	1.9	13.5	17.5	21.7	18.9	12	13143
09-11 LST	32.3	29.4	23.7	18.2	12.4	9.0	4.8	10.7	8.6	12.4	19.6	24.9	17.3	12	13135
12-14 LST	28.5	24.9	20.2	13.9	8.2	4.4	3.1	5.5	6.7	8.3	15.1	23.0	13.5	12	13137
15-17 LST	23.0	24.0	20.1	14.7	7.8	4.4	2.3	4.4	4.9	6.3	13.7	19.7	12.1	12	13140
18-20 LST	20.3	21.0	19.4	14.6	9.5	4.6	3.0	3.0	5.2	6.8	10.7	17.4	11.3	12	13141
21-23 LST	23.3	21.3	15.8	13.8	8.4	5.3	2.9	4.4	4.6	7.0	12.4	17.1	11.4	12	13138
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.6	3.5	1.9	2.0	3.3	1.9	1.2	0.9	0.4	0.9	1.9	3.0	2.0	12	13142
03-05 LST	3.3	4.4	1.9	3.2	4.6	3.3	2.3	1.7	0.8	1.5	2.9	3.0	2.7	12	13140
06-08 LST	5.6	4.6	4.0	4.8	3.6	2.3	0.7	1.3	1.9	2.4	3.1	4.7	3.3	12	13143
09-11 LST	7.0	5.2	3.6	1.4	1.1	0.6	0.0	0.1	0.3	0.4	2.6	5.1	2.3	12	13135
12-14 LST	4.8	3.7	3.9	1.1	0.6	0.2	0.1	0.0	0.0	0.4	1.5	4.6	1.7	12	13137
15-17 LST	4.1	4.2	3.3	1.9	1.0	0.0	0.0	0.1	0.1	0.4	1.7	3.8	1.7	12	13140
18-20 LST	2.7	4.4	3.1	1.8	1.3	0.3	0.2	0.1	0.3	0.7	1.8	2.8	1.6	12	13141
21-23 LST	3.8	4.0	2.0	1.1	1.8	0.7	0.3	0.4	0.5	0.5	1.9	2.2	1.6	12	13138

GREATER BUFFALO INT'L., NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.0	23.0	26.7	26.6	28.8	28.2	29.7	30.1	28.8	29.4	27.3	26.5	331.1	12	4382
	01 LST	24.6	23.2	24.6	23.3	26.3	26.3	28.1	27.1	27.2	28.1	26.4	26.7	311.9	12	4382
	07 LST	22.7	22.6	25.8	27.0	29.1	28.9	30.5	29.8	28.5	29.0	26.6	25.2	325.7	12	4382
	13 LST	25.9	22.7	25.9	26.3	28.4	29.3	30.2	30.4	28.9	29.6	28.0	26.8	332.4	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.1	8.9	12.5	14.6	19.5	19.9	21.8	22.6	19.1	17.6	12.7	9.9	188.2	12	4382
	01 LST	8.2	9.2	11.2	11.3	16.2	16.7	20.6	19.9	17.6	16.4	11.6	9.3	168.2	12	4382
	07 LST	6.7	5.5	6.8	6.7	8.8	8.4	10.1	10.7	9.5	8.7	5.6	6.8	94.3	12	4382
	13 LST	8.5	8.2	8.4	8.3	9.4	10.8	13.0	15.2	16.0	17.1	12.7	9.8	137.4	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.6	5.0	4.5	3.3	1.2	1.4	0.7	0.7	1.2	1.6	5.0	5.1	35.3	12	3994
	01 LST	5.3	4.2	4.7	3.5	1.9	1.4	0.8	0.7	1.1	1.8	3.9	5.1	34.4	12	3952
	07 LST	9.3	7.4	9.8	9.0	8.2	7.5	5.9	4.1	5.9	7.4	8.8	8.4	91.7	12	4029
	13 LST	6.7	5.1	7.1	6.2	4.5	3.8	2.9	1.8	1.9	2.7	5.0	6.4	54.1	12	4027
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.0	2.6	6.0	15.2	22.4	21.8	24.3	22.6	20.9	20.3	11.9	4.2	174.2	12	3994
	01 LST	2.3	2.9	5.5	11.9	19.3	21.5	22.4	23.0	20.7	20.1	10.1	5.0	164.7	12	3952
	07 LST	3.4	4.4	7.3	9.5	10.1	10.8	11.1	13.3	11.6	12.3	8.1	4.6	106.5	12	4029
	13 LST	3.2	5.1	9.2	12.2	13.8	14.1	14.9	18.6	19.1	20.1	12.0	5.8	148.1	12	4027
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.1	5.5	9.0	9.6	12.2	12.7	14.6	13.8	14.9	12.2	4.7	4.0	117.3	12	4382
	01 LST	3.2	4.7	5.7	6.1	7.0	6.5	9.8	8.9	8.3	9.4	4.1	4.2	77.9	12	4382
	07 LST	2.4	1.9	3.2	4.7	5.6	7.2	6.5	5.6	6.6	7.8	2.7	1.5	55.7	12	4382
	13 LST	2.9	3.5	5.2	4.5	5.8	7.2	8.7	9.0	9.7	10.3	4.0	4.3	75.1	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.7	18.6	23.3	23.6	27.5	27.1	28.6	28.7	27.4	27.0	23.6	20.0	294.1	12	4382
	01 LST	15.9	17.7	21.6	21.2	24.1	24.2	26.3	25.1	25.6	25.1	21.6	19.0	267.4	12	4382
	07 LST	16.0	16.3	20.0	22.4	25.9	26.1	28.6	26.5	25.7	25.5	21.6	18.2	272.8	12	4382
	13 LST	19.3	18.0	22.7	24.1	27.2	28.4	29.6	29.3	27.3	27.2	24.8	21.9	299.8	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	11.2	12.0	16.9	18.7	23.3	23.9	25.2	25.2	23.6	21.3	13.8	11.2	226.3	12	4382
	01 LST	8.7	11.2	13.8	16.7	20.4	21.6	23.7	21.1	21.0	18.9	12.6	11.2	200.9	12	4382
	07 LST	10.8	11.3	13.1	16.2	20.7	21.5	23.7	21.0	19.5	18.9	12.4	12.3	201.4	12	4382
	13 LST	12.2	12.0	16.6	18.5	22.4	24.7	26.5	25.3	22.8	21.3	15.3	13.2	230.8	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	9.1	10.4	13.8	16.0	19.7	20.6	22.6	22.2	21.7	18.8	10.8	9.3	195.0	12	4382
	01 LST	7.9	9.7	11.7	13.9	18.3	19.1	21.4	19.4	18.9	16.8	9.8	8.7	175.6	12	4382
	07 LST	9.6	10.0	11.7	14.1	19.2	20.3	21.6	20.1	17.4	17.3	10.9	10.0	182.2	12	4382
	13 LST	10.5	10.5	14.1	16.1	19.8	22.0	24.1	22.9	20.7	19.7	12.0	11.5	203.9	12	4382

ROCHESTER/MONROE COUNTY, NEW YORK

STA NO. 72529 (IN AREA NUMBER 12)

LATITUDE 4307N

LONGITUDE 07739W

ELEVATION(FT) 00560

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	67	84	86	91	100	98	99	99	91	81	69	100	20	-613
MEAN MAX TMP (F)	32	33	41	56	67	78	83	81	73	62	48	35	57	20	-113
MEAN MIN TMP (F)	18	18	25	37	46	56	60	59	52	42	33	22	39	20	-113
ABS MIN TMP (F)	-16	-16	-5	13	29	35	44	43	28	26	9	-16	-16	20	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.3	4.5	2.7	2.2	0.2	0.0	0.0	11.9	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.2	29.3	25.6	9.2	1.5	0.0	0.0	0.0	0.2	3.1	15.4	25.5	135.0	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.1	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.6	12	4383
MEAN DEW PT TMP (F)	20	21	25	36	45	55	59	59	53	43	33	23	39	12	105149
MEAN REL HUM (PCT)	80	79	76	72	68	68	69	72	74	75	76	79	74	12	105149
MEAN PRESS /1.T (FT)	421	442	476	500	501	520	518	480	447	426	440	440	468	0	-50
MEAN PRECIP (IN)	2.35	2.70	2.90	2.81	3.18	2.63	3.31	2.76	2.50	2.89	2.64	2.38	33.0	20	-113
MEAN SNOW FALL (IN)	19.1	22.2	15.8	2.2	0.1	0.0	0.0	0.0	0.0	0.1	7.0	15.7	82.2	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.2	5.7	6.0	5.9	6.3	5.1	6.0	5.3	4.3	4.8	4.5	5.3	64.4	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.7	4.6	3.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.7	3.5	19.7	12	4375
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.3	1.1	1.2	1.5	1.1	1.0	0.5	0.5	0.7	1.0	0.8	1.1	11.8	12	4382
MEAN NO DYS TSYM	0.0	0.0	1.0	2.0	3.0	5.0	7.0	5.0	3.0	1.0	0.0	0.0	27.0	68	-24
P FREQ WND SPD = DR GTR 17 KTS	16.7	18.7	18.3	15.9	9.8	8.6	4.9	3.6	6.0	8.1	15.9	15.7	11.9	12	105149
P FREQ WND SPD = DR GTR 28 KTS	1.3	1.0	1.7	1.0	0.4	0.2	0.0	0.1	0.0	0.3	0.8	0.4	0.6	12	105149
P FREQ LES 5000 FT A/O LES 5 MI	61.0	56.8	47.9	37.1	24.1	19.5	16.9	21.1	24.6	32.7	47.5	58.0	37.3	12	105137
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	21.5	18.8	15.9	10.5	7.3	5.5	3.0	5.6	5.6	8.2	8.9	17.5	10.7	12	13144
03-05 LST	21.9	19.8	16.8	14.7	10.4	6.9	6.1	10.0	7.0	10.0	10.1	15.5	12.4	12	13138
06-08 LST	27.5	24.8	21.3	17.1	12.3	7.2	6.9	10.6	9.4	12.8	13.6	19.9	15.3	12	13143
09-11 LST	28.9	26.6	20.6	14.3	9.1	4.8	4.0	5.5	6.8	9.1	16.8	22.2	14.1	12	13145
12-14 LST	27.2	23.1	16.8	10.4	6.4	4.0	2.3	4.4	4.5	7.4	13.2	17.8	11.5	12	13141
15-17 LST	22.6	20.6	14.8	9.1	5.1	2.3	1.9	3.4	3.7	7.5	11.5	14.7	9.8	12	13144
18-20 LST	19.3	17.2	14.3	10.2	5.6	1.9	2.3	3.8	2.5	6.9	9.1	14.4	9.0	12	13144
21-23 LST	20.8	17.6	16.0	9.5	5.8	3.2	2.6	4.0	2.8	7.7	7.7	15.2	9.4	12	13138
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.8	1.9	1.3	1.2	1.6	1.1	0.4	0.8	0.7	2.5	1.6	1.9	1.4	12	13144
03-05 LST	1.4	2.4	1.4	3.0	2.2	2.1	1.3	1.8	1.1	2.2	2.1	1.9	1.9	12	13138
06-08 LST	2.0	3.4	4.5	3.4	1.6	1.6	0.9	1.2	1.6	2.2	2.1	1.8	2.2	12	13143
09-11 LST	3.7	4.7	3.9	0.8	0.4	0.0	0.0	0.2	0.5	0.5	2.8	3.0	1.7	12	13145
12-14 LST	3.6	3.2	3.1	0.8	0.2	0.1	0.0	0.2	0.0	0.0	2.0	2.6	1.3	12	13141
15-17 LST	4.8	4.1	3.2	1.1	0.0	0.2	0.0	0.2	0.2	0.2	1.2	2.3	1.5	12	13144
18-20 LST	1.9	3.9	2.9	1.1	0.4	0.5	0.0	0.0	0.0	0.5	0.6	1.2	1.1	12	13144
21-23 LST	1.5	3.0	1.9	1.4	1.1	0.6	0.3	0.1	0.2	1.3	0.6	1.9	1.2	12	13138

ROCHESTER/MONROE COUNTY, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.8	24.1	27.2	27.7	29.3	29.1	30.2	29.9	28.8	29.1	28.2	27.3	336.7	12	4382
	01 LST	25.7	23.0	26.3	25.2	28.0	28.1	28.8	27.8	27.6	27.7	27.6	27.2	323.0	12	4382
	07 LST	23.7	22.2	27.0	27.8	30.0	29.1	30.6	30.2	29.3	29.6	26.5	25.6	331.6	12	4382
	13 LST	26.3	23.3	27.6	27.6	30.2	29.8	30.6	30.2	29.5	29.5	27.8	27.2	339.6	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.7	11.9	14.5	16.2	20.4	22.3	24.8	25.5	22.0	20.9	14.0	11.3	214.5	12	4382
	01 LST	10.5	11.3	13.6	13.9	18.4	18.8	21.4	22.2	19.7	17.9	12.8	11.3	191.8	12	4382
	07 LST	6.4	5.9	7.5	8.0	10.4	11.7	13.1	14.0	12.9	11.7	7.1	8.0	116.7	12	4382
	13 LST	12.2	11.2	10.8	10.8	13.9	15.6	17.6	19.4	20.7	19.4	15.0	12.5	179.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.7	3.0	3.1	1.8	0.9	0.7	0.1	0.2	0.7	1.1	3.8	3.8	22.9	12	3981
	01 LST	4.1	3.3	3.6	2.9	1.2	1.0	0.3	0.2	0.3	0.7	2.7	4.2	24.5	12	3927
	07 LST	7.4	7.4	8.0	8.3	6.0	5.3	3.3	3.2	3.8	5.6	7.9	7.7	73.9	12	4024
	13 LST	4.8	4.4	5.1	4.0	4.0	3.4	1.8	1.1	1.6	1.9	3.5	4.4		12	4018
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.5	4.7	5.7	13.9	19.8	21.2	21.9	20.9	20.2	19.8	11.6	5.1	170.3	12	3981
	01 LST	3.3	3.4	5.5	13.2	19.6	19.9	22.0	21.5	19.9	19.8	10.8	5.7	164.6	12	3927
	07 LST	4.1	5.3	7.8	10.4	13.6	14.3	14.2	15.7	14.5	13.3	10.2	7.3	130.7	12	4024
	13 LST	3.1	6.2	9.2	14.5	15.4	16.4	18.2	22.3	20.2	18.8	13.8	6.6	164.7	12	4018
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.3	5.3	8.7	9.3	13.1	13.2	15.2	14.9	15.3	12.6	5.4	4.3	121.6	12	4382
	01 LST	4.2	4.5	6.2	6.8	8.9	8.6	10.6	9.0	8.9	9.0	3.5	3.8	84.0	12	4382
	07 LST	2.7	2.0	3.8	5.8	6.1	6.5	5.8	6.5	5.6	7.9	2.6	2.0	57.3	12	4382
	13 LST	4.3	4.8	6.4	5.5	6.5	8.1	9.5	11.0	10.5	11.0	5.2	4.2	87.0	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	19.2	19.2	23.9	24.4	27.8	28.0	29.6	29.2	27.6	27.6	25.7	22.4	304.6	12	4382
	01 LST	17.9	19.1	21.6	22.5	25.7	26.3	27.3	26.7	25.9	24.9	23.8	21.0	282.7	12	4382
	07 LST	17.5	17.1	21.9	23.8	26.3	27.0	29.4	28.0	27.1	26.8	22.6	20.2	287.7	12	4382
	13 LST	20.9	19.6	24.0	24.6	28.4	29.0	30.4	29.3	28.3	27.4	25.1	23.6	310.6	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	10.0	11.0	16.5	19.7	23.8	25.1	26.7	26.2	24.1	20.7	15.4	11.7	230.9	12	4382
	01 LST	9.3	11.3	13.7	17.2	22.7	23.6	24.9	23.0	21.2	18.5	14.0	10.4	209.8	12	4382
	07 LST	12.2	11.7	12.6	16.4	20.0	21.1	21.6	20.7	19.1	18.2	13.1	12.1	199.8	12	4382
	13 LST	14.4	13.4	17.3	19.5	23.7	24.6	27.1	27.1	24.3	22.2	15.9	14.0	243.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	8.9	9.3	14.0	17.0	20.9	21.7	24.5	24.0	21.8	19.1	11.6	9.7	202.5	12	4382
	01 LST	8.2	9.7	12.2	14.5	19.8	21.1	23.1	20.6	19.0	16.6	10.9	8.3	184.0	12	4382
	07 LST	10.7	10.3	11.7	14.4	18.2	19.9	20.2	19.5	17.0	16.4	11.0	10.4	179.7	12	4382
	13 LST	12.1	12.0	15.7	17.0	20.4	22.7	24.9	24.2	22.1	19.7	12.9	11.5	215.2	12	4382

MASSENA/RICHARDS FIELD, NEW YORK

STA NO. 72622 (IN AREA NUMBER 12)

LATITUDE 4456N

LONGITUDE 07490W

ELEVATION(FT) 00205

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	62	66	81	87	95	96	96	95	85	72	64	96	12	4378
MEAN MAX TMP (F)	25	27	35	53	66	76	81	78	69	58	44	30	54	12	4378
MEAN MIN TMP (F)	7	9	19	34	43	54	58	55	47	37	28	13	34	12	4378
ABS MIN TMP (F)	-44	-31	-25	6	23	35	41	36	24	17	-8	-25	-44	12	4378
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.7	2.8	1.7	0.3	0.0	0.0	0.0	6.3	12	4378
MEAN NO DYS TMP = DR LES 32(F)	30.2	27.6	28.6	12.9	3.6	0.0	0.0	0.0	1.7	10.0	19.3	28.7	162.6	12	4378
MEAN NO DYS TMP = DR LES 0(F)	9.1	7.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	6.4	25.4	12	4378
MEAN DEW PT TMP (F)	10	12	19	33	44	54	58	56	50	40	30	17	35	12	103521
MEAN REL HUM (PCT)	74	75	73	70	68	70	70	72	76	75	77	78	73	12	103509
MEAN PRESS ALT (FT)	102	122	147	162	170	207	219	172	134	122	139	136	153	0	-50
MEAN PRECIP (IN)	2.01	2.24	1.98	2.59	2.71	2.72	2.99	3.24	3.02	2.56	2.56	2.97	31.2	12	4369
MEAN SNOW FALL (IN)	13.9	16.3	9.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	5.0	11.7	57.0	12	4373
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	6.4	6.4	6.5	6.1	7.2	6.6	6.2	7.7	7.3	6.8	6.9	80.6	12	4369
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.3	3.6	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.6	13.0	12	4373
MEAN NO DYS W/OCUR YSBY LES 1/2 MI	4.1	3.9	2.5	1.8	1.3	1.2	1.2	1.6	3.1	2.7	2.6	3.6	29.6	12	4320
MEAN NO DYS TSTMS	0.0	0.0	0.2	1.0	2.2	4.6	4.7	3.7	2.3	0.9	0.2	0.0	20.0	12	4349
P FREQ WND SPD = DR GTR 17 KTS	12.0	12.9	13.4	11.7	7.9	6.8	4.1	3.1	5.3	8.4	12.1	12.4	9.2	12	103651
P FREQ WND SPD = DR GTR 28 KTS	0.9	0.8	1.0	0.4	0.4	0.2	0.1	0.1	0.2	0.4	0.6	0.5	0.5	12	103651
P FREQ LES 5000 FT A/D LES 3 MI	48.1	47.5	38.7	37.3	27.3	25.1	21.3	22.2	32.6	35.2	32.8	33.5	36.8	12	103621
POR 00-02 LST	18.7	16.8	12.3	11.7	4.3	3.5	3.8	3.9	9.9	11.6	13.4	17.9	11.0	12	12949
03-05 LST	18.5	17.7	12.7	14.0	9.4	9.4	7.4	10.0	12.4	14.3	15.7	20.3	13.5	12	12956
06-08 LST	24.1	25.5	19.6	14.2	9.3	10.8	7.2	9.2	14.3	18.1	20.9	22.3	16.3	12	12954
09-11 LST	26.6	24.5	18.1	14.9	8.5	9.0	6.5	5.4	10.7	12.9	20.6	24.8	15.1	12	12954
12-14 LST	22.6	22.3	17.2	10.4	6.6	4.8	3.0	4.1	8.0	11.6	17.1	23.0	12.6	12	12954
15-17 LST	20.7	22.3	14.9	10.1	5.1	2.8	1.7	3.0	6.6	9.3	16.3	20.9	11.2	12	12953
18-20 LST	17.1	17.3	12.6	9.8	4.2	2.5	0.8	3.4	4.7	6.5	12.4	16.4	9.0	12	12953
21-23 LST	17.7	16.7	11.0	8.8	3.6	3.8	1.8	2.7	7.0	7.8	11.3	16.9	9.1	12	12948
P FREQ LES 300 FT A/D LES 1 MI															
POR 00-02 LST	4.2	4.3	2.8	2.9	0.6	1.1	1.3	1.3	3.5	4.5	3.1	3.6	2.8	12	12949
03-05 LST	3.9	4.6	2.0	4.1	2.6	3.3	2.0	3.3	4.3	4.7	3.9	4.3	3.6	12	12956
06-08 LST	5.4	8.0	3.2	3.7	1.0	1.1	0.3	1.4	2.9	3.9	5.0	4.3	3.5	12	12954
09-11 LST	5.0	6.4	3.6	1.2	0.3	0.2	0.2	0.1	0.4	0.6	2.1	4.6	2.1	12	12954
12-14 LST	5.4	6.2	4.7	0.6	0.0	0.1	0.1	0.4	0.1	0.4	1.9	3.7	2.0	12	12954
15-17 LST	5.6	6.8	3.8	0.6	0.1	0.0	0.1	0.1	0.0	0.7	2.5	4.1	2.0	12	12953
18-20 LST	4.3	5.3	1.5	0.9	0.4	0.0	0.0	0.2	0.1	0.9	1.5	3.4	1.5	12	12953
21-23 LST	4.2	4.3	1.3	1.2	0.4	0.3	0.2	0.4	1.9	2.2	1.9	3.2	1.8	12	12948

MASSENA/RICHARDS FIELD, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	10 [SY	27.1	24.3	27.8	27.9	30.1	29.6	30.8	30.2	29.3	29.3	27.1	27.1	340.6	12	4320
	01 [SY	26.4	23.7	27.7	27.3	30.0	28.8	30.0	29.7	27.6	28.2	26.6	26.9	332.9	12	4320
	19 [SY	24.2	20.6	25.9	26.2	28.7	27.3	29.6	28.5	26.6	25.9	24.2	25.5	313.2	12	4320
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 [SY	13.6	11.9	16.2	15.7	19.6	20.6	23.9	23.8	21.4	20.3	14.6	14.6	216.0	12	4320
	01 [SY	13.5	12.3	17.0	18.5	21.8	21.5	23.7	24.3	20.3	19.3	14.1	13.5	220.0	12	4320
	07 [SY	12.3	10.7	12.9	11.3	13.8	13.3	17.6	19.2	17.4	16.3	12.5	12.1	169.4	12	4320
SFC WND = GTR 17 KTS AND NO PRECIP.	13 [SY	8.3	6.4	7.8	7.1	10.2	10.1	12.8	12.3	9.7	9.8	8.2	8.3	111.0	12	4320
	10 [SY	2.9	2.7	2.5	1.7	1.6	0.6	0.7	0.3	1.0	1.5	2.9	3.4	21.8	12	4057
	01 [SY	3.2	3.2	2.6	1.1	0.6	0.7	0.4	0.2	0.4	1.7	3.1	2.9	20.1	12	4046
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	07 [SY	4.0	2.5	3.8	3.0	1.9	2.3	0.8	0.4	0.8	1.2	2.7	3.2	26.6	12	3993
	19 [SY	5.4	4.4	5.8	7.3	5.0	5.4	2.9	2.7	4.1	5.9	6.4	5.9	61.2	12	4043
	10 [SY	1.4	1.9	3.8	13.0	17.3	17.7	19.7	17.6	16.0	15.9	10.9	2.1	141.3	12	4054
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	01 [SY	1.1	1.8	3.0	13.5	15.2	15.6	15.3	14.4	14.8	13.7	8.3	2.3	119.0	12	4042
	07 [SY	0.7	0.7	2.3	12.3	15.5	16.3	19.7	17.9	17.8	13.4	8.9	2.7	128.2	12	3989
	19 [SY	1.3	2.3	6.6	11.4	12.6	12.4	14.3	15.1	12.8	12.6	9.4	4.0	115.2	12	4039
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 [SY	8.4	8.2	9.0	7.4	5.7	5.3	7.9	8.9	9.1	11.7	6.5	8.3	96.4	12	4320
	01 [SY	8.1	9.3	11.7	11.0	13.9	12.2	16.0	16.0	13.5	13.2	6.2	6.8	137.9	12	4320
	07 [SY	6.3	4.9	7.8	7.2	8.3	7.9	9.4	9.6	8.7	7.7	3.2	4.2	85.2	12	4320
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 [SY	4.6	5.1	5.8	5.1	4.6	2.6	4.2	5.3	5.3	5.9	2.3	4.1	54.9	12	4320
	10 [SY	24.4	21.4	25.1	25.2	28.3	28.7	30.6	29.2	27.8	27.3	23.3	22.7	314.0	12	4320
	01 [SY	22.1	20.9	25.5	25.2	29.0	27.8	29.0	28.6	26.0	26.1	23.4	21.1	304.7	12	4320
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 [SY	19.6	17.6	23.7	23.8	27.0	25.0	28.0	27.1	23.7	24.0	20.6	20.3	280.4	12	4320
	19 [SY	22.1	20.6	23.7	23.9	27.4	27.0	29.3	28.5	25.3	25.3	22.0	20.9	296.0	12	4320
	10 [SY	17.0	15.3	18.4	18.8	21.7	23.6	26.0	23.1	22.1	20.8	15.3	15.8	240.1	12	4320
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 [SY	14.7	14.9	19.4	18.5	24.1	22.7	25.1	25.1	22.2	21.0	14.4	14.0	236.1	12	4320
	07 [SY	13.4	12.0	18.3	17.7	21.2	21.8	23.9	23.0	19.2	18.9	11.8	11.7	212.9	12	4320
	19 [SY	15.9	14.4	17.6	15.3	18.1	18.8	19.4	20.7	16.1	16.5	12.9	13.2	198.9	12	4320
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	10 [SY	14.6	13.9	16.2	15.2	18.3	19.2	21.2	21.2	19.0	18.8	12.9	13.9	204.4	12	4320
	01 [SY	12.6	13.8	17.1	16.4	21.6	19.9	23.5	22.5	19.7	17.5	11.8	12.0	208.4	12	4320
	07 [SY	11.7	10.5	14.6	14.9	18.1	17.8	20.2	19.8	15.9	15.4	9.1	9.8	177.8	12	4320
	19 [SY	14.4	12.7	14.7	13.0	16.3	16.1	17.5	17.9	14.6	14.4	9.8	10.9	172.3	12	4320

WATERTOWN MUNICIPAL, NEW YORK

STA NO. 73300 (IN AREA NUMBER 12)	LATITUDE 4339N												LONGITUDE 07601W												ELEVATION(PT) 00325	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS											
ABS MAX TMP (F)	64	60	66	81	86	95	97	94	96	84	73	64	97	10	3162											
MEAN MAX TMP (F)	31	31	40	53	66	76	80	78	69	61	46	34	55	10	3162											
MEAN MIN TMP (F)	13	13	23	34	44	53	59	56	49	40	31	16	36	10	3162											
ABS MIN TMP (F)	-20	-27	-15	6	27	29	40	37	27	20	2	-33	-33	10	3162											
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.9	2.5	1.0	0.4	0.0	0.0	0.0	4.8	10	3162											
MEAN NO DYS TMP = OR LES 32(F)	29.0	26.3	26.4	11.6	1.8	0.2	0.0	0.0	1.1	6.9	17.2	26.6	147.1	10	3162											
MEAN NO DYS TMP = OR LES 0(F)	7.0	9.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	18.2	10	3162											
MEAN DEW PT TMP (F)	18	19	24	35	44	55	59	58	51	43	32	22	38	6	49453											
MEAN REL HUM (PCT)	77	77	74	72	70	70	71	72	75	74	77	78	74	6	49450											
MEAN PRESS ALT (FT)	162	207	247	267	261	284	277	242	207	186	195	201	230	0	-50											
MEAN PRECIP (IN)	2.31	2.16	2.39	1.98	2.26	1.57	1.77	3.04	2.76	1.81	2.92	3.11	28.1	10	3158											
MEAN SNOW FALL (IN)	17.8	12.8	7.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	4.3	20.4	63.7	10	3159											
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.4	4.9	6.0	5.8	3.3	3.9	4.4	3.6	3.7	4.7	6.3	8.0	68.0	10	3158											
MEAN NO DYS SNFL = OR GTR 1.0 IN	3.9	2.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	4.2	13.7	10	3159											
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	3.0	1.0	1.8	1.2	0.5	0.8	0.3	0.7	1.5	1.0	3.2	17.2	6	2063											
MEAN NO DYS TSTMS	0.4	0.0	0.3	1.3	2.0	4.9	4.1	3.4	3.3	1.3	0.4	0.6	24.6	10	3161											
P FREQ WND SPD = OR GTR 17 KTS	25.5	20.1	24.4	21.8	9.5	9.1	8.1	4.9	12.4	14.2	20.2	24.7	16.2	6	49475											
P FREQ WND SPD = OR GTR 28 KTS	6.3	4.0	5.6	2.9	0.9	0.1	0.0	0.1	0.7	1.2	2.2	4.0	2.3	6	49475											
P FREQ LES 3000 FT A/D LES 5 MI	33.5	47.2	43.0	36.8	24.5	20.4	18.8	22.7	30.3	30.4	52.3	35.8	36.3	6	49456											
PDR 00-02 LST	14.7	16.4	11.9	13.8	4.6	3.7	1.6	4.8	4.6	7.4	10.0	13.6	9.1	6	6178											
03-05 LST	12.9	16.8	11.2	12.2	8.3	5.4	3.7	10.1	7.0	8.6	12.0	17.3	10.6	6	6186											
06-08 LST	18.3	17.5	13.1	13.4	10.7	6.3	8.1	8.6	9.1	10.4	13.5	18.7	12.3	6	6186											
09-11 LST	21.5	19.9	13.8	14.2	8.5	6.7	10.0	6.3	7.6	9.9	18.4	22.2	13.3	6	6187											
12-14 LST	19.4	17.6	11.0	3.8	4.1	2.8	3.0	3.9	3.6	7.9	14.4	23.4	9.9	6	6187											
15-17 LST	13.5	16.1	9.9	3.6	3.9	2.4	0.9	3.8	3.0	6.5	12.8	21.1	8.6	6	6186											
18-20 LST	14.0	13.9	9.0	7.6	3.0	1.7	1.6	3.2	3.0	7.2	12.6	16.3	7.9	6	6184											
21-23 LST	12.5	13.9	11.2	13.3	3.0	1.5	2.9	4.8	2.2	6.8	11.7	12.9	8.4	6	6180											
P FREQ LES 300 FT A/D LES 1 MI																										
PDR 00-02 LST	1.1	3.3	0.9	2.2	1.3	0.2	0.4	0.4	0.9	1.4	0.7	2.3	1.3	6	6178											
03-05 LST	2.2	3.7	1.3	1.3	2.4	0.6	0.7	1.1	1.3	1.4	0.8	2.2	1.7	6	6186											
06-08 LST	3.4	3.6	1.3	1.1	1.5	0.0	1.1	0.4	0.6	1.3	2.0	3.2	1.6	6	6186											
09-11 LST	3.9	3.2	1.7	0.0	0.0	0.2	0.2	0.0	0.2	0.4	2.0	6.5	1.7	6	6187											
12-14 LST	3.0	3.3	1.7	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.9	7.7	1.6	6	6187											
15-17 LST	3.2	3.6	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.4	1.1	4.7	1.2	6	6186											
18-20 LST	2.6	2.6	1.5	0.0	0.0	0.0	0.4	0.0	0.0	0.9	0.7	2.7	1.0	6	5184											
21-23 LST	3.0	3.1	1.1	1.8	0.2	0.6	0.0	0.0	0.4	0.9	0.7	2.9	1.2	6	6180											

WATERTOWN MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 EST	28.0	24.8	28.8	28.6	30.5	29.5	30.7	29.6	29.2	29.6	27.2	27.1	343.6	6	2064
	01 EST	27.2	23.4	28.8	26.4	29.8	29.2	30.5	30.0	28.8	29.6	28.0	27.1	338.8	6	2064
	07 EST	27.0	24.0	28.0	27.8	28.2	28.7	29.3	28.8	27.8	29.1	26.6	25.6	330.9	6	2064
	19 EST	26.2	24.4	28.4	29.4	30.5	29.8	30.8	30.5	29.3	29.8	27.3	25.3	341.7	6	2064
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SPC WND LES 10 KTS	19 EST	10.8	10.9	13.2	15.0	22.7	21.5	22.5	24.1	19.7	19.5	11.6	12.6	204.1	6	2064
	01 EST	11.8	11.9	12.6	15.4	21.7	20.2	24.6	24.8	18.3	17.1	13.5	13.2	203.1	6	2064
	07 EST	12.0	11.7	12.8	10.0	15.7	15.2	16.0	19.8	15.7	15.8	11.8	12.7	169.2	6	2064
	19 EST	8.0	8.9	4.8	6.2	8.6	8.8	6.1	8.5	7.5	10.5	6.8	9.0	93.7	6	2064
SPC WND = GTR 17 KTS AND NO PRECIP.	19 EST	8.2	5.0	6.0	4.1	0.9	1.0	1.5	0.7	2.1	2.9	4.1	7.0	43.5	6	1901
	01 EST	8.7	4.7	5.4	3.6	2.0	1.4	1.2	0.9	2.6	4.2	5.9	6.1	46.3	6	1887
	07 EST	7.5	4.7	5.8	5.2	3.6	2.2	1.0	0.7	3.1	4.2	4.5	6.8	49.3	6	1900
	19 EST	9.2	6.6	10.7	10.8	6.2	6.4	6.4	4.2	6.7	6.2	8.3	9.3	91.0	6	1933
SPC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 EST	1.4	3.2	6.9	11.3	16.0	16.8	16.4	14.4	14.5	13.5	6.4	3.3	124.1	6	1901
	01 EST	1.9	1.5	4.2	11.6	15.1	15.6	14.9	14.1	12.2	11.5	6.5	3.4	112.5	6	1887
	07 EST	2.2	2.9	9.1	8.9	15.0	13.8	12.5	13.3	12.3	8.9	7.7	3.2	105.8	6	1900
	19 EST	2.0	5.5	4.7	7.3	11.6	11.3	9.6	11.3	8.4	10.0	7.5	4.7	94.1	6	1933
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 EST	6.0	5.7	7.0	5.8	5.3	4.3	5.6	7.8	9.0	11.0	5.2	4.5	77.2	6	2064
	01 EST	6.0	7.3	8.8	9.6	10.9	11.2	14.1	14.5	12.2	13.5	4.5	5.2	118.0	6	2064
	07 EST	4.6	5.0	6.4	5.8	8.6	7.5	8.6	10.3	6.2	7.2	2.8	2.3	75.3	6	2064
	19 EST	4.0	4.8	4.8	3.6	4.3	5.0	5.6	5.3	5.3	7.7	2.3	2.8	55.5	6	2064
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 EST	23.2	21.0	26.0	26.2	28.6	29.2	29.5	28.8	28.0	28.1	23.5	22.3	314.4	6	2064
	01 EST	23.0	20.6	24.6	23.6	27.9	28.1	29.6	28.0	26.2	27.3	23.0	22.1	304.0	6	2064
	07 EST	21.4	21.0	24.0	24.4	26.2	26.5	26.3	27.0	24.5	25.8	22.0	20.9	290.0	6	2064
	19 EST	20.8	21.0	25.0	25.6	26.8	28.3	29.0	28.0	24.8	26.8	22.5	20.4	299.0	6	2064
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 EST	15.2	14.7	16.4	16.8	23.3	23.5	23.1	23.5	23.5	23.5	15.2	12.7	233.4	6	2064
	01 EST	14.6	15.7	16.6	18.8	23.1	24.3	26.5	25.3	21.7	23.2	14.6	13.4	235.8	6	2064
	07 EST	11.2	12.7	17.4	17.0	21.2	21.7	22.5	23.3	19.1	20.6	12.3	11.5	210.5	6	2064
	19 EST	13.0	14.9	15.2	18.6	22.4	21.0	24.0	22.3	18.5	18.5	11.3	12.1	211.8	6	2064
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 EST	14.0	13.1	14.8	14.8	19.1	21.0	22.8	21.6	21.8	20.6	12.2	10.7	206.5	6	2064
	01 EST	12.0	12.3	14.4	15.6	20.0	22.5	23.3	23.0	20.0	20.5	12.5	12.1	208.2	6	2064
	07 EST	10.6	10.3	15.2	15.0	18.9	19.0	20.3	21.8	16.3	18.5	9.8	9.7	184.8	6	2064
	19 EST	11.6	13.3	14.0	16.6	21.0	19.1	22.0	20.8	16.1	16.3	9.3	10.0	190.1	6	2064

NIAGARA FALLS MUNICIPAL, NEW YORK

STA NO. 73509 (IN AREA NUMBER 12)

LATITUDE 4306N

LONGITUDE 07856W

ELEVATION(FT) 00590

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	56	61	71	83	87	93	94	93	96	84	79	61	96	13	3725
MEAN MAX TMP (F)	30	33	39	56	65	76	81	79	71	60	47	35	56	14	3725
MEAN MIN TMP (F)	18	19	25	37	45	56	61	60	52	43	33	24	39	13	3725
ABS MIN TMP (F)	-16	-5	-8	12	29	37	46	45	30	23	-2	-4	-16	13	3725
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.9	2.1	1.6	1.0	0.0	0.0	0.0	5.6	14	3725
MEAN NO DYS TMP = DR LES 32(F)	29.5	25.9	26.0	9.6	0.9	0.0	0.0	0.0	0.1	2.7	14.7	24.7	134.1	13	3725
MEAN NO DYS TMP = DR LES 0(F)	0.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	2.8	13	3725
MEAN DEW PT TMP (F)	19	20	25	37	45	56	60	59	53	43	33	24	40	13	89244
MEAN REL HUM (PCT)	80	79	77	74	72	70	70	73	74	76	77	79	75	13	89243
MEAN PRESS ALT (FT)	448	468	500	526	530	546	544	508	476	456	470	467	495	0	-50
MEAN PRECIP (IN)	2.97	2.81	2.91	2.96	3.07	1.71	2.32	4.47	2.74	2.57	2.64	2.89	34.1	13	3724
MEAN SNOW FALL (IN)	18.8	15.5	11.4	1.5	0.0	0.0	0.0	0.0	0.0	0.3	6.5	14.8	68.8	13	3727
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.2	7.2	6.7	7.0	6.9	3.8	5.1	5.8	5.6	4.9	7.0	7.3	76.5	13	3724
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	3.1	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1	1.3	3.3	14.1	14	3727
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.2	3.8	4.3	3.0	2.3	1.7	2.2	1.9	2.2	2.6	2.3	4.2	35.7	13	3729
MEAN NO DYS TSTMS	0.1	0.2	1.2	3.2	3.1	5.1	5.4	5.2	3.9	1.3	0.4	0.2	29.3	13	3724
P FREQ WND SPD = DR GTR 17 KTS	12.7	11.3	9.4	7.2	5.1	3.5	3.0	2.4	4.8	7.0	8.6	13.3	7.4	13	89456
P FREQ WND SPD = DR GTR 28 KTS	0.8	0.6	0.4	0.3	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.7	0.3	13	89456
P FREQ LES 5000 FT A/D LES 5 MI	66.6	62.6	51.4	39.7	33.3	28.5	27.5	33.8	33.5	39.5	54.4	64.9	44.6	13	89455
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.4	25.9	17.7	12.9	11.9	7.1	8.5	7.9	8.9	11.3	12.6	23.0	14.8	13	11179
03-05 LST	31.7	29.7	20.8	18.9	20.3	14.8	14.1	19.5	13.3	13.4	14.8	23.3	19.2	13	11188
06-08 LST	35.1	32.5	33.2	24.6	20.5	19.6	18.5	27.0	23.6	23.9	21.8	28.8	25.8	13	11747
09-11 LST	39.3	35.8	29.1	17.6	15.2	10.7	8.1	12.7	12.2	14.0	19.9	35.3	20.8	13	11750
12-14 LST	35.2	25.3	20.9	12.8	10.4	5.8	2.8	7.2	6.5	9.3	16.4	28.9	15.1	13	11753
15-17 LST	31.9	25.0	20.5	12.6	10.0	3.9	3.3	5.5	4.7	7.7	15.8	27.5	14.0	13	11753
18-20 LST	28.8	23.3	20.4	12.4	10.3	4.9	5.5	6.2	3.7	7.3	12.4	24.4	13.3	13	11383
21-23 LST	28.2	22.3	17.5	11.9	9.7	6.2	5.3	6.7	5.3	9.2	11.0	22.2	13.0	13	11188
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	4.9	2.7	2.7	2.2	1.5	1.5	1.4	0.2	2.6	2.9	4.0	2.5	13	11179
03-05 LST	5.4	5.8	4.7	5.0	5.1	3.4	4.3	3.5	2.7	2.7	3.1	4.0	4.1	13	11188
06-08 LST	6.6	7.8	7.3	6.8	5.6	3.4	4.0	4.9	4.6	4.6	4.8	5.6	5.5	13	11747
09-11 LST	9.4	9.2	6.3	2.3	1.0	0.4	0.1	0.8	1.0	0.7	3.5	9.5	3.7	13	11750
12-14 LST	8.3	5.1	4.6	1.4	0.2	0.4	0.1	1.1	0.5	0.5	2.6	6.4	2.6	13	11753
15-17 LST	6.8	7.1	4.8	1.6	0.4	0.2	0.4	0.5	0.2	0.2	3.1	6.6	2.7	13	11753
18-20 LST	4.5	5.8	4.5	1.5	0.9	0.1	0.9	0.4	0.1	0.6	2.2	4.7	2.2	13	11383
21-23 LST	2.8	4.1	2.1	1.8	1.9	0.6	1.0	0.6	0.1	1.5	2.1	4.4	2.0	13	11188

NIAGARA FALLS MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.4	21.9	25.2	26.3	28.3	29.0	29.5	29.1	29.1	29.5	27.1	25.5	324.9	13	3918
	01 LST	24.1	21.3	26.1	27.0	27.7	28.0	28.6	28.6	27.8	28.0	26.3	24.9	318.4	13	3730
	07 LST	22.9	19.7	21.3	23.1	24.2	24.8	25.0	21.8	22.5	23.8	23.3	24.0	276.4	13	3917
	13 LST	21.2	22.6	26.0	27.0	28.9	29.0	30.5	29.6	28.1	29.2	26.5	24.3	322.9	13	3918
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.3	13.0	15.7	16.8	19.9	21.7	22.9	23.5	22.5	23.0	17.3	12.4	221.0	13	3918
	01 LST	12.1	12.3	18.5	19.5	23.8	24.3	25.5	25.6	22.7	21.5	18.1	13.0	236.9	13	3730
	07 LST	11.1	10.6	12.8	15.9	16.5	17.7	19.0	16.8	17.0	17.0	15.1	10.8	160.3	13	3917
	13 LST	9.1	9.2	10.7	9.8	11.7	14.0	14.8	16.1	12.8	12.6	10.4	9.2	140.4	13	3918
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.7	3.2	1.7	1.7	0.8	0.6	0.4	0.1	0.9	1.3	2.1	3.4	19.9	13	3667
	01 LST	4.6	2.2	1.8	0.8	0.2	0.4	0.1	0.1	1.0	1.3	1.7	3.4	17.6	13	3475
	07 LST	4.1	2.9	2.1	1.4	0.7	0.5	0.2	0.4	0.5	1.1	1.6	3.4	18.9	13	3649
	13 LST	5.3	4.6	4.3	4.0	4.2	2.9	2.6	2.1	2.8	4.6	4.9	7.1	49.4	13	3696
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.5	4.1	9.9	17.4	20.5	20.0	19.4	19.0	18.2	17.4	12.4	6.0	167.8	13	3667
	01 LST	1.9	2.7	5.0	13.1	16.0	12.8	13.5	11.4	12.7	14.7	11.1	4.2	119.1	13	3475
	07 LST	2.2	1.7	5.0	14.1	18.1	17.9	17.8	15.8	14.0	14.7	10.7	4.3	136.3	13	3649
	13 LST	3.2	5.4	10.6	14.5	14.6	16.4	16.0	18.2	13.4	14.7	12.5	6.3	145.8	13	3696
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.4	4.0	6.4	5.7	6.2	7.3	9.5	9.3	11.2	11.1	5.4	4.4	84.9	13	3918
	01 LST	5.1	5.1	10.3	10.3	11.6	13.4	14.4	14.1	15.2	12.0	6.7	4.8	123.0	13	3730
	07 LST	3.3	2.2	4.6	7.3	7.5	7.8	10.0	6.2	7.2	6.0	2.7	2.9	67.7	13	3917
	13 LST	2.7	1.6	5.3	6.0	6.4	5.2	6.0	5.3	6.8	6.5	3.3	1.6	56.7	13	3918
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	17.3	18.3	22.6	24.7	26.8	28.0	28.9	28.0	28.0	27.6	23.3	18.8	292.3	13	3918
	01 LST	17.1	16.9	23.3	23.9	26.3	27.2	28.1	27.7	27.0	26.6	22.7	18.9	285.7	13	3730
	07 LST	15.3	14.9	17.4	21.7	22.6	22.7	24.1	20.2	21.3	21.2	20.3	18.0	239.7	13	3917
	13 LST	15.0	16.7	20.1	23.3	26.2	26.7	29.2	27.2	26.0	25.7	21.8	16.9	274.8	13	3918
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	12.0	18.0	18.6	21.9	24.1	25.6	24.8	23.6	22.0	14.4	12.8	229.8	13	3918
	01 LST	10.1	11.6	16.5	19.3	22.6	23.8	25.2	23.9	22.3	19.4	14.3	11.3	220.3	13	3730
	07 LST	9.5	8.5	12.3	16.7	19.3	20.4	22.2	16.9	18.2	15.5	11.2	10.7	181.4	13	3917
	13 LST	10.8	11.2	14.5	17.6	20.5	21.4	24.5	21.2	18.7	18.5	13.4	11.0	203.3	13	3918
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	9.9	9.9	16.2	17.0	19.7	22.3	22.5	23.1	20.9	19.4	11.6	10.7	203.2	13	3918
	01 LST	8.9	9.3	14.5	17.0	19.2	21.4	23.5	22.3	20.1	18.0	11.4	9.4	195.0	13	3730
	07 LST	7.8	7.3	10.9	14.4	17.1	18.1	20.8	14.7	15.8	13.9	9.0	8.2	158.0	13	3917
	13 LST	9.1	9.4	13.7	15.4	18.1	19.6	23.3	19.5	17.1	16.5	10.5	8.3	180.5	13	3918

DRUM MIL RES/WHIPPLER-SACK AAF, NEW YORK

STA NO. 73947 (IN AREA NUMBER 12) LATITUDE 4403N LONGITUDE 07563W ELEVATION(FT) 60680

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	55	60	81	84	86	92	94	96	86	74	70	41	96	5	957
MEAN MAX TMP (F)	27	29	42	57	66	74	80	79	70	57	43	26	54	5	957
MEAN MIN TMP (F)	8	14	27	38	47	55	60	58	51	39	29	9	36	5	957
ABS MIN TMP (F)	-32	-13	1	22	31	33	48	40	30	23	12	-31	-32	5	957
MEAN ND DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.7	2.0	2.9	0.0	0.0	0.0	0.0	5.6	5	957
MEAN ND DYS TMP = OR LES 32(F)	29.6	27.4	23.9	8.0	1.0	0.0	0.0	0.0	0.5	6.5	20.5	31.0	148.4	5	957
MEAN ND DYS TMP = OR LES 0(F)	9.9	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	23.4	5	957
MEAN DEW PT TMP (F)	12	16	27	36	47	55	58	57	52	39	31	16	37	8	24504
MEAN REL HUM (PCT)	77	78	75	69	72	72	69	69	77	74	81	81	75	8	24481
MEAN PRESS ALT (FT)	538	562	603	623	616	639	632	597	562	540	549	556	585	0	-50
MEAN PRECIP (IN)	1.83	2.18	1.13	1.77	3.86	2.13	2.93	1.69	3.73	1.67	2.84	3.81	29.6	7	1024
MEAN SNOW FALL (IN)	17.8	12.8	7.8	0.5	0.1	0.0	0.0	0.0	0.0	4.3	20.4	63.7		10	-73500
MEAN ND DYS PRCP = OR GTR 0.1 IN	5.2	9.8	4.4	6.8	8.1	5.5	6.2	4.4	9.2	6.0	8.0	8.0	81.6	7	1024
MEAN ND DYS SNFL = OR GTR 1.5 IN	3.8	2.8	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.9	4.3	13.5		10	-29
MEAN ND DYS W/OCUR VSBY LES 1/2 MI	6.1	4.3	3.0	1.0	1.6	1.8	1.1	1.2	1.3	1.5	3.0	6.5	34.4	8	1077
MEAN ND DYS TSTMS	0.5	0.3	0.8	1.5	3.0	3.3	4.7	1.5	1.5	0.0	0.0	0.0	19.1	5	956
P FREQ WND SPD = OR GTR 17 KTS	9.1	10.4	17.7	13.4	9.7	3.3	5.7	4.2	4.6	4.1	3.1	12.8	8.2	8	24409
P FREQ WND SPD = OR GTR 28 KTS	1.3	0.9	2.2	1.4	0.5	0.0	0.0	0.0	0.1	0.0	0.0	0.9	0.6	8	24409
P FREQ LES 5000 FT A/D LES 5 MI	56.7	54.8	43.4	43.4	44.1	40.5	34.3	32.5	31.0	36.6	35.9	38.0	45.9	8	24667
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.2	15.7	11.1	13.3	11.2	11.5	7.1	5.4	16.1	3.8	21.2	21.5	13.1	6	2872
03-05 LST	20.3	17.3	4.0	17.8	15.8	13.6	10.4	10.2	20.8	5.4	17.2	25.8	14.9	8	3190
06-08 LST	22.0	17.0	12.5	20.0	17.0	13.8	10.6	15.4	14.6	7.0	27.2	28.9	17.2	9	3991
09-11 LST	26.8	20.5	14.7	19.4	16.7	11.5	7.3	13.0	9.8	6.5	29.4	31.9	17.3	9	4038
12-14 LST	27.0	19.9	12.6	16.7	13.7	7.6	5.7	10.9	10.0	7.0	27.2	29.1	15.6	9	4011
15-17 LST	29.4	17.7	14.4	14.5	10.9	7.2	3.3	7.5	8.1	5.4	22.8	27.9	14.1	9	3822
18-20 LST	28.0	17.5	13.2	14.5	12.1	6.8	3.9	3.9	7.7	5.9	20.0	28.0	13.5	8	3049
21-23 LST	26.3	15.1	11.3	12.3	13.8	7.4	6.1	3.1	12.8	2.7	24.4	27.4	13.6	6	2863
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.2	5.3	3.1	1.1	1.1	2.2	1.1	1.2	2.8	2.2	3.4	9.1	3.1	6	2872
03-05 LST	5.4	6.6	1.3	1.7	2.9	3.9	2.7	3.0	5.5	1.1	6.1	8.6	4.1	8	3190
06-08 LST	5.5	3.5	3.4	1.1	3.5	2.5	1.5	1.7	1.6	0.5	11.7	11.1	4.1	9	3991
09-11 LST	11.0	3.8	4.0	3.3	1.5	0.2	1.1	1.1	0.3	1.6	7.2	16.1	4.3	9	4038
12-14 LST	12.6	6.6	3.0	2.8	0.3	0.0	0.5	0.6	0.3	0.0	6.1	13.3	4.0	9	4011
15-17 LST	9.8	6.0	3.6	2.8	0.6	0.0	0.4	0.4	0.7	1.1	5.6	15.6	3.9	9	3822
18-20 LST	8.3	6.4	1.4	1.7	1.3	0.3	0.0	0.0	1.0	0.5	4.4	10.2	3.0	8	3049
21-23 LST	7.1	5.5	3.2	1.1	1.1	0.7	0.0	0.0	3.3	1.6	5.0	8.6	3.1	6	2863

DRUM MIL RES/WHEELER-SACK AAF, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.0	24.0	28.1	29.0	29.2	28.9	30.2	29.8	27.9	29.5	23.5	23.9	330.0	9	1216
	01 LST	26.3	24.6	27.7	29.0	29.6	27.3	29.3	29.9	25.5	29.5	25.0	26.0	329.7	6	960
	07 LST	25.6	24.0	28.1	26.0	28.4	26.9	28.3	27.7	26.3	30.5	24.0	24.0	319.8	9	1350
	13 LST	23.3	24.3	28.1	28.5	29.8	29.0	30.0	28.7	28.9	30.0	26.0	21.6	328.2	9	1348
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.6	16.0	15.1	14.0	18.8	19.8	19.2	19.3	18.5	24.0	16.5	15.5	212.3	9	1206
	01 LST	18.4	16.9	17.8	9.5	19.7	22.3	23.7	25.2	22.0	24.0	17.0	18.0	234.5	6	949
	07 LST	17.9	15.8	16.1	9.0	15.7	19.5	19.6	20.2	19.8	22.0	15.0	14.3	204.9	9	1338
	13 LST	15.9	11.9	8.7	7.0	10.4	11.9	9.6	12.8	12.2	13.0	12.0	13.6	139.0	9	1337
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.3	2.2	5.5	2.9	2.2	0.7	1.0	0.4	1.4	0.5	0.6	1.9	21.6	9	1088
	01 LST	1.1	2.0	3.7	3.5	2.1	0.0	0.0	0.0	0.5	0.5	1.1	3.2	17.7	5	857
	07 LST	2.1	2.5	4.0	4.5	1.9	0.5	0.5	0.0	0.3	1.0	0.6	2.6	20.5	9	1237
	13 LST	3.5	3.4	7.8	5.2	4.7	2.0	5.1	3.3	2.0	2.6	1.2	2.0	42.8	9	1252
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.0	2.5	8.5	17.0	15.3	18.2	16.1	15.6	15.0	11.7	12.1	2.8	137.8	9	1088
	01 LST	3.9	0.6	6.4	15.6	17.8	16.0	17.0	15.1	12.0	14.9	7.2	0.6	127.1	5	857
	07 LST	2.8	2.2	6.2	11.9	16.8	19.1	19.1	19.8	15.8	16.5	6.2	2.2	138.6	9	1237
	13 LST	4.2	4.0	8.8	13.3	13.6	15.5	13.3	14.9	12.7	15.5	9.4	2.8	128.0	9	1252
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST														9	0
	01 LST														0	0
	07 LST														0	0
	13 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	19.4	20.8	23.0	19.0	24.3	24.5	28.7	28.3	25.1	28.5	21.0	19.0	281.6	9	1216
	01 LST	21.9	20.6	24.4	20.5	25.0	25.0	27.0	28.1	24.5	27.5	20.0	20.5	285.0	6	960
	07 LST	20.8	19.8	24.0	21.5	22.9	24.6	26.2	25.8	23.2	27.0	16.5	18.0	270.3	9	1350
	13 LST	20.0	18.5	22.3	20.0	23.8	25.2	27.2	25.0	22.9	24.0	18.5	18.3	265.7	9	1348
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.3	12.8	17.6	16.5	19.1	19.6	22.2	22.2	20.6	20.5	15.5	13.4	214.3	9	1216
	01 LST	13.3	12.1	19.0	17.0	19.0	18.7	23.1	23.8	18.5	21.0	14.5	11.5	211.5	6	960
	07 LST	10.7	8.2	16.5	17.5	17.3	20.7	21.8	21.8	17.8	21.0	11.5	11.3	196.1	9	1350
	13 LST	14.1	11.6	16.5	16.0	16.2	18.1	19.0	18.1	15.3	18.5	12.0	13.0	188.4	9	1348
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.8	10.4	16.3	14.5	14.2	17.1	19.6	19.9	19.2	18.0	14.0	10.5	185.5	9	1216
	01 LST	10.8	11.1	17.8	16.0	16.0	17.6	20.1	22.3	16.0	18.5	12.5	6.5	187.2	6	960
	07 LST	9.9	7.1	14.9	14.5	15.0	16.6	16.7	18.4	15.3	16.0	8.5	6.7	159.6	9	1350
	13 LST	11.2	9.0	12.4	13.0	12.2	15.8	16.9	15.7	11.6	14.0	10.0	9.0	150.8	9	1348

DUNKIRK MUNICIPAL, NEW YORK

STA NO. 73903 (IN AREA NUMBER 12)

LATITUDE 4229N

LONGITUDE 07916W

ELEVATION(FT) 00692

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	80	81	85	91	96	99	98	97	91	82	70	99	47	-613
MEAN MAX TMP (F)	34	35	43	56	67	77	82	80	74	62	48	37	58	47	-113
MEAN MIN TMP (F)	20	19	26	37	47	57	62	61	55	44	35	25	41	47	-113
ABS MIN TMP (F)	-14	-26	-16	4	27	27	44	38	32	24	3	-13	-26	47	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	1.0	0.8	1.0	0.0	0.0	0.0	4.8	9	1826
MEAN NO DYS TMP = DR LES 37(F)	25.4	24.8	21.8	10.0	0.2	0.0	0.0	0.0	0.0	1.2	11.8	22.4	117.6	5	1826
MEAN NO DYS TMP = DR LES 0(F)	0.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	5	1826
MEAN DEW PT TMP (F)	26	23	27	35	46	57	61	59	52	43	32	26	41	5	43414
MEAN REL HUM (PCT)	78	77	76	74	72	70	72	72	72	70	73	74	73	5	43412
MEAN PRESS ALT (FT)	555	573	601	628	635	651	651	613	583	564	582	575	601	0	-50
MEAN PRECIP (IN)	2.53	2.07	2.65	2.86	3.27	3.46	3.15	3.18	3.80	3.85	3.40	2.86	37.1	65	-113
MEAN SNOW FALL (IN)	9.5	7.3	7.6	0.6	0.0	0.0	0.0	0.0	0.0	0.4	9.4	11.1	45.9	5	1823
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.5	4.8	5.7	6.0	6.3	6.2	5.8	5.8	6.0	6.1	5.5	6.0	69.7	65	29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	1.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.6	10.4	5	825
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.2	2.8	2.0	1.2	1.2	1.0	0.0	0.4	0.0	0.2	1.2	2.8	15.0	5	1125
MEAN NO DYS TSYS	0.4	0.0	1.2	1.0	4.2	5.2	7.0	4.8	3.4	1.0	1.2	0.8	30.2	5	181
P FREQ WND SPD = DR GTR 17 KTS	26.6	22.6	23.4	18.0	10.3	6.4	7.5	3.0	9.3	13.9	24.1	27.6	16.1	5	43409
P FREQ WND SPD = DR GTR 28 KTS	3.0	2.4	3.0	1.1	0.7	0.1	0.0	0.0	0.2	0.3	1.3	2.1	1.2	5	43409
P FREQ LES 5000 FT A/D LES 5 MI	69.0	57.6	52.9	37.0	27.0	17.7	18.1	20.8	29.4	31.4	59.2	63.0	40.3	5	43391
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.0	14.8	11.9	8.0	10.0	4.3	1.3	2.8	4.0	5.8	11.6	12.6	8.7	5	5412
03-05 LST	20.3	13.9	15.8	10.0	13.8	6.7	5.9	3.7	5.4	5.5	15.6	10.6	10.6	5	5419
06-08 LST	23.4	17.9	17.4	11.6	16.3	7.2	5.9	4.8	7.8	6.8	19.8	14.2	12.8	5	5423
09-11 LST	27.2	23.2	18.1	13.7	11.9	6.0	5.9	6.3	6.0	8.4	22.2	16.9	14.2	5	5420
12-14 LST	28.9	28.0	18.7	14.3	9.3	3.3	3.7	4.3	4.5	7.0	19.9	18.6	13.1	5	5421
15-17 LST	24.6	22.0	17.1	11.2	4.3	1.3	1.5	1.9	3.6	6.2	19.9	15.8	10.8	5	5424
18-20 LST	12.3	18.3	13.5	12.1	4.7	0.9	1.3	2.2	5.2	2.6	12.5	9.7	7.9	5	5445
21-23 LST	13.4	16.6	9.4	8.3	8.0	2.2	0.9	2.4	2.0	2.8	11.4	12.8	7.5	5	5427
P FREQ LES 500 FT A/D LES 1 MI															
FOR 00-02 LST	3.0	2.2	1.5	0.9	0.9	0.4	0.2	0.2	0.0	0.0	2.5	2.4	1.2	5	5412
03-05 LST	2.8	2.4	2.6	2.2	3.7	2.2	0.2	0.0	0.0	0.2	2.0	0.7	1.6	5	5419
06-08 LST	5.2	2.2	2.4	0.4	2.6	2.0	0.0	0.0	0.2	0.4	1.1	3.9	1.7	5	5423
09-11 LST	5.7	4.1	0.9	0.0	2.4	1.1	0.0	0.4	0.2	0.0	1.3	2.4	1.5	5	5420
12-14 LST	3.7	8.5	2.2	0.2	0.4	0.9	0.0	0.0	0.0	0.0	2.0	1.9	1.4	5	5421
15-17 LST	4.1	4.5	2.8	1.1	0.2	0.0	0.0	0.2	0.0	0.0	2.7	1.5	1.4	5	5424
18-20 LST	1.9	3.4	2.0	0.4	0.2	0.0	0.0	0.0	0.0	0.4	1.1	1.7	0.9	5	5445
21-23 LST	2.4	2.2	1.7	0.9	0.6	0.0	0.0	0.0	0.0	0.4	1.1	1.5	0.9	5	5427

DUNKIRK MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.6	24.6	28.2	27.4	29.4	30.0	30.6	30.2	29.2	30.4	27.8	28.4	344.8	5	1825
	01 LST	27.6	24.6	28.2	28.2	28.6	29.0	30.8	30.2	29.4	29.4	27.0	28.2	341.2	5	1825
	07 LST	26.0	24.2	27.4	27.2	26.6	28.0	30.0	30.0	28.6	29.0	25.6	28.0	330.6	5	1825
	13 LST	24.2	23.2	27.0	27.8	29.2	29.2	30.4	30.2	29.0	29.6	26.6	27.0	333.4	5	1825
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.2	11.5	15.4	15.8	21.8	22.4	21.8	25.2	19.8	19.6	11.2	10.7	204.4	5	1825
	01 LST	8.0	10.9	12.8	15.4	21.2	18.4	20.6	24.2	17.4	16.6	8.4	9.1	183.0	5	1825
	07 LST	8.0	9.5	9.8	11.6	16.0	15.0	18.2	21.4	15.6	15.4	7.8	8.6	156.9	5	1825
	13 LST	6.2	7.3	6.8	8.0	12.4	13.2	12.8	12.8	11.6	12.8	6.6	7.6	118.1	5	1825
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	8.1	5.5	6.2	2.0	1.2	0.8	1.0	0.2	2.0	3.7	6.0	8.8	45.5	5	1692
	01 LST	9.3	5.4	5.9	4.6	2.5	1.6	1.0	0.6	2.3	4.1	8.1	9.9	55.3	5	1685
	07 LST	6.5	6.0	6.9	4.0	2.1	2.4	2.0	1.0	2.7	3.9	8.0	9.2	54.7	5	1673
	13 LST	8.7	7.0	8.8	9.6	5.9	3.6	3.8	1.4	4.6	5.9	9.0	9.5	77.8	5	1678
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.1	4.8	8.1	12.5	14.7	14.0	14.2	15.4	14.8	14.4	9.7	5.1	131.8	5	1692
	01 LST	2.1	3.1	5.2	10.3	12.3	13.0	15.1	15.9	13.7	13.2	7.9	4.9	116.7	5	1685
	07 LST	3.1	2.2	4.0	11.0	13.6	14.8	14.5	15.2	13.0	12.2	7.2	3.7	114.5	5	1673
	13 LST	5.5	5.8	6.4	8.7	12.2	14.3	17.6	18.3	14.7	15.9	9.7	6.2	135.3	5	1678
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	1.8	5.5	5.2	6.0	6.0	9.0	7.6	12.4	11.0	12.8	5.0	5.4	87.7	5	1825
	01 LST	2.6	5.5	7.2	9.2	13.2	14.4	16.2	16.6	13.8	13.8	4.0	4.8	121.3	5	1825
	07 LST	1.8	3.9	3.2	6.2	9.6	8.4	10.0	10.8	8.6	11.0	2.8	2.2	78.5	5	1825
	13 LST	1.4	2.4	3.0	7.0	7.8	8.2	8.6	11.4	8.0	10.6	3.0	2.4	73.8	5	1825
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.2	20.2	23.0	23.8	28.2	29.4	30.2	29.0	27.4	27.8	23.4	24.6	308.2	5	1825
	01 LST	19.8	20.0	23.0	25.2	27.2	28.2	30.4	29.6	27.2	28.2	22.6	21.5	302.9	5	1825
	07 LST	15.8	18.3	20.6	24.4	24.6	26.4	28.0	27.4	25.6	26.2	19.6	21.1	278.0	5	1825
	13 LST	15.8	17.5	21.6	23.2	26.6	27.8	28.8	29.0	26.2	26.2	18.6	20.7	282.0	5	1825
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	10.6	12.7	14.6	18.2	21.8	26.4	27.0	24.4	21.4	21.4	13.2	10.7	222.4	5	1825
	01 LST	8.8	11.1	14.0	17.6	22.6	24.2	26.6	25.4	21.4	22.2	11.8	10.4	216.1	5	1825
	07 LST	6.4	9.9	11.2	16.2	21.6	23.4	22.8	23.2	18.6	20.0	10.2	9.6	193.3	5	1825
	13 LST	9.4	11.7	13.2	17.2	24.4	24.4	26.0	24.6	21.4	20.2	11.4	11.9	215.8	5	1825
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	7.6	11.1	12.2	15.0	18.4	23.6	24.4	23.6	19.0	20.8	11.0	9.6	196.3	5	1825
	01 LST	7.2	9.1	12.0	15.0	20.0	22.0	23.6	22.6	19.8	19.2	10.4	8.2	189.1	5	1825
	07 LST	5.2	7.7	9.2	13.4	18.2	21.2	20.6	21.0	17.6	17.6	8.6	7.8	168.1	5	1825
	13 LST	7.6	11.3	10.6	15.2	22.0	22.6	23.8	24.6	19.0	18.0	10.0	8.6	193.3	5	1825

SENECA/AAF, NEW YORK

STA NO. 73980 (IN AREA NUMBER 12)

LATITUDE 4243N

LONGITUDE 07693W

ELEVATION(FT) 00646

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	66	72	87	89	98	97	96	97	86	81	66	98	12	-75243
MEAN MAX TMP (F)	32	34	40	56	68	78	82	80	73	62	48	35	57	12	-75243
MEAN MIN TMP (F)	16	18	24	37	46	56	61	59	53	42	33	22	39	12	-75243
ABS MIN TMP (F)	-24	-19	-16	10	28	41	46	43	33	25	5	-20	-24	12	-75243
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.3	3.8	2.7	1.7	0.0	0.0	0.0	10.5	12	-75243
MEAN NO DYS TMP = DR LES 32(F)	28.8	25.6	26.2	8.2	0.7	0.0	0.0	0.0	0.0	3.2	15.0	26.5	134.2	12	-75243
MEAN NO DYS TMP = DR LES 0(F)	3.2	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	7.4	12	-75243
MEAN DEW PT TMP (F)	17	20	24	35	44	55	59	59	53	42	32	22	39	12	-75243
MEAN REL HUM (PCT)	75	76	72	67	65	67	68	70	72	72	72	75	71	12	-75243
MEAN PRESS ALT (FT)	330	354	391	412	409	431	427	390	355	334	346	350	377	0	-50
MEAN PRECIP (IN)	3.27	3.27	3.54	3.21	3.73	3.00	3.01	2.82	3.49	3.55	3.62	3.72	39.9	28	-113
MEAN SNOW FALL (IN)	26.8	30.4	20.8	2.8	0.0	0.0	0.0	0.0	0.0	0.6	9.4	22.6	113.4	12	-75243
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	6.5	6.5	6.3	6.5	5.6	5.6	5.4	5.6	5.7	5.8	7.1	73.1	28	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.7	7.0	4.7	0.8	0.0	0.0	0.0	0.0	0.0	0.2	2.2	5.1	25.7	12	-75243
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.7	2.1	2.4	1.2	0.6	0.4	0.6	0.6	0.8	1.5	1.1	2.1	15.1	12	-75243
MEAN NO DYS TSTMS	0.2	0.1	1.1	2.3	3.7	6.2	5.6	5.5	3.2	1.1	0.2	0.1	29.3	12	-75243
P FREQ WND SPD = DR GTR 17 KTS	9.1	9.6	10.2	9.2	5.6	4.1	1.9	1.7	3.4	4.7	8.7	7.1	6.3	12	-75243
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	0.5	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.1	0.2	12	-75243
P FREQ LES 5000 FT A/D LES 5 MI	59.6	58.8	49.5	37.6	26.1	24.8	21.9	26.1	29.7	33.2	46.6	58.3	39.5	12	-75243
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.6	18.7	14.5	10.3	6.5	3.7	3.0	4.9	5.1	6.7	8.1	14.2	9.4	12	-75243
03-05 LST	18.3	21.9	16.9	12.1	9.0	8.1	7.1	10.8	8.5	9.5	9.4	16.1	12.3	12	-75243
06-08 LST	23.2	25.5	22.3	15.8	11.3	10.3	9.1	13.0	14.2	13.4	12.1	17.9	15.7	12	-75243
09-11 LST	28.0	25.0	21.5	10.5	8.9	5.6	4.8	7.1	6.7	10.4	14.3	22.8	13.8	12	-75243
12-14 LST	23.5	21.0	16.1	6.8	6.0	3.1	3.0	2.4	4.6	8.1	13.1	19.8	10.6	12	-75243
15-17 LST	21.9	21.7	14.9	7.7	5.3	2.3	2.9	2.9	3.4	6.7	11.7	19.3	10.1	12	-75243
18-20 LST	18.4	17.6	13.8	6.9	4.8	3.1	1.9	2.7	3.1	4.5	7.1	14.7	8.2	12	-75243
21-23 LST	16.5	15.8	11.6	7.2	4.7	2.6	1.8	3.5	2.9	5.6	6.9	15.6	7.9	12	-75243
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.9	3.7	2.5	1.1	0.8	0.6	0.3	0.8	0.4	1.3	1.6	3.3	1.5	12	-75243
03-05 LST	2.0	3.8	2.9	2.4	1.0	0.7	0.8	1.3	1.0	3.0	1.8	2.2	1.9	12	-75243
06-08 LST	2.9	5.5	3.0	2.2	0.5	0.7	0.6	1.4	1.6	2.5	2.3	2.6	2.2	12	-75243
09-11 LST	5.1	6.3	4.3	0.7	0.2	0.0	0.0	0.1	0.0	0.3	2.1	2.9	1.6	12	-75243
12-14 LST	4.3	4.9	3.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	2.3	3.1	1.5	12	-75243
15-17 LST	3.6	6.2	3.7	0.1	0.0	0.0	0.0	0.1	0.1	0.4	2.1	4.0	1.7	12	-75243
18-20 LST	2.6	4.0	2.2	0.5	0.3	0.0	0.1	0.1	0.0	0.0	1.3	2.5	1.1	12	-75243
21-23 LST	2.8	4.5	2.3	0.7	0.4	0.1	0.2	0.2	0.4	0.4	1.1	3.1	1.4	12	-75243

SENECA/AAF, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.6	24.1	28.1	28.1	29.8	29.3	30.7	30.3	29.4	30.1	28.1	27.5	342.1	12	-75243
	01 LST	26.7	23.2	27.9	28.0	29.3	29.1	30.2	29.8	28.8	29.3	27.8	27.6	337.7	12	-75243
	07 LST	24.7	21.4	25.1	26.0	27.9	27.5	28.8	27.6	26.0	27.3	26.6	26.3	315.2	12	-75243
	13 LST	24.6	23.0	27.1	28.7	30.2	29.3	30.4	30.5	29.3	29.4	26.7	26.4	335.6	12	-75243
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	13.4	16.1	16.9	20.5	20.8	24.6	25.5	23.5	21.6	15.9	15.1	229.8	12	-75243
	01 LST	15.6	14.4	17.5	17.8	21.8	22.6	26.3	25.6	23.6	20.5	16.5	15.5	237.7	12	-75243
	07 LST	14.4	13.4	15.6	14.6	18.6	18.0	21.4	22.7	19.4	18.6	16.2	13.6	206.5	12	-75243
	13 LST	10.7	8.6	9.0	9.2	9.4	11.2	13.5	15.3	14.6	12.6	10.1	11.1	135.3	12	-75243
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.0	1.7	1.5	1.6	0.8	0.2	0.3	0.8	1.0	2.0	1.7	15.4	12	-75243
	01 LST	2.0	1.1	1.9	1.4	0.8	0.7	0.2	0.0	0.5	0.7	1.3	1.5	12.1	12	-75243
	07 LST	2.0	1.4	1.9	1.7	0.8	0.5	0.5	0.1	0.4	0.3	2.1	1.5	13.2	12	-75243
	13 LST	3.3	3.1	3.5	6.1	4.2	3.1	1.4	1.4	2.2	3.5	4.2	3.1	41.1	12	-75243
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.2	3.6	10.5	16.9	18.4	19.9	23.2	23.0	19.6	18.6	14.1	7.1	180.1	12	-75243
	01 LST	3.7	4.3	6.4	16.5	17.9	17.3	21.4	20.4	21.0	19.9	13.4	6.6	168.8	12	-75243
	07 LST	3.3	3.3	5.5	13.1	17.3	16.3	17.9	18.5	17.7	17.5	12.7	4.5	147.6	12	-75243
	13 LST	4.4	6.2	9.5	10.9	12.1	12.8	14.7	16.5	15.9	14.9	11.2	6.9	136.0	12	-75243
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.6	5.3	7.8	6.8	7.7	8.6	10.3	11.7	11.7	11.7	6.2	4.0	97.4	12	-75243
	01 LST	4.8	5.3	7.6	7.9	11.6	12.8	13.8	13.1	13.7	11.2	6.2	4.4	112.4	12	-75243
	07 LST	3.6	3.2	5.6	7.4	8.8	8.3	10.6	9.3	9.0	7.2	3.3	2.6	78.9	12	-75243
	13 LST	3.5	3.4	4.2	4.8	5.5	6.1	5.2	5.7	6.1	8.4	3.3	2.7	58.9	12	-75243
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.4	20.6	24.8	25.7	28.6	28.6	30.2	29.3	28.3	28.5	26.1	24.1	317.2	12	-75243
	01 LST	21.2	20.2	23.7	24.7	27.5	27.8	29.8	28.8	27.4	27.7	24.9	23.5	307.2	12	-75243
	07 LST	19.7	17.8	21.1	23.4	25.7	25.4	27.2	26.1	24.1	25.3	24.2	21.3	281.3	12	-75243
	13 LST	20.2	19.4	21.8	25.2	27.4	27.8	29.2	28.5	27.8	27.2	23.3	21.4	299.2	12	-75243
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	13.9	12.4	17.6	20.3	23.4	25.5	27.7	26.8	23.6	22.8	17.2	13.4	244.6	12	-75243
	01 LST	12.1	11.1	16.5	18.6	23.7	24.5	27.5	25.7	24.2	21.1	16.1	12.1	233.2	12	-75243
	07 LST	10.6	10.1	13.6	17.7	22.0	22.7	24.7	22.5	19.4	18.7	14.3	11.0	207.3	12	-75243
	13 LST	14.1	12.1	13.6	17.5	20.1	20.3	21.1	21.6	19.3	19.2	13.3	13.7	205.9	12	-75243
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.6	10.5	15.2	16.7	20.5	22.4	25.1	24.0	21.0	19.8	13.1	10.5	210.4	12	-75243
	01 LST	9.6	9.4	13.2	15.3	19.5	21.8	24.6	23.4	21.6	17.6	11.6	9.3	196.9	12	-75243
	07 LST	8.6	8.7	12.1	15.0	19.1	19.5	22.7	19.4	17.3	16.0	10.8	8.4	177.6	12	-75243
	13 LST	12.5	10.5	11.9	14.6	17.7	18.2	19.6	19.3	17.6	17.7	10.7	11.6	181.9	12	-75243

FULTON MUNICIPAL, NEW YORK

STA NO. 73980 (IN AREA NUMBER 12)

LATITUDE 4321N

LONGITUDE 07623W

ELEVATION(FT) 00469

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
ABS MAX TMP (F)	70	66	72	87	89	98	97	96	97	86	81	66	98	12	-75243
MEAN MAX TMP (F)	32	34	40	56	68	78	82	80	73	62	48	35	57	12	-75243
MEAN MIN TMP (F)	16	18	24	37	46	56	61	59	53	42	33	22	39	12	-75243
ABS MIN TMP (F)	-24	-19	-16	10	28	41	46	43	33	25	5	-20	-24	12	-75243
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.3	3.8	2.7	1.7	0.0	0.0	0.0	10.5	12	-75243
MEAN NO DYS TMP = DR LES 32(F)	28.8	25.6	26.2	8.2	0.7	0.0	0.0	0.0	0.0	3.2	15.0	26.5	134.2	12	-75243
MEAN NO DYS TMP = DR LES 0(F)	3.2	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	7.4	12	-75243
MEAN DEW PT TMP (F)	17	20	24	35	44	55	59	59	53	42	32	22	39	12	-75243
MEAN REL HUM (PCT)	75	76	72	67	65	67	68	70	72	72	72	75	71	12	-75243
MEAN PRESS ALT (FT)	511	534	567	590	590	612	610	570	537	516	532	533	559	0	-50
MEAN PRECIP (IN)	2.94	3.62	3.65	2.92	2.97	2.89	3.31	3.68	2.70	3.26	3.02	3.15	38.1	12	-75243
MEAN SNOW FALL (IN)	26.8	30.4	20.8	2.8	0.0	0.0	0.0	0.0	0.0	0.6	9.4	22.6	113.4	12	-75243
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.3	8.6	9.1	8.1	7.0	6.2	6.8	6.0	6.3	7.0	8.0	8.2	90.6	12	-75243
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.7	7.0	4.7	0.8	0.0	0.0	0.0	0.0	0.0	0.2	2.2	5.1	25.7	12	-75243
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.7	2.1	2.4	1.2	0.6	0.4	0.6	0.6	0.8	1.5	1.1	2.1	15.1	12	-75243
MEAN NO DYS TSTMS	0.2	0.1	1.1	2.3	3.7	6.2	5.6	5.5	3.2	1.1	0.2	0.1	29.3	12	-75243
P FREQ WND SPD = DR GTR 17 KTS	9.1	9.6	10.2	9.2	5.6	4.1	1.9	1.7	3.4	4.7	8.7	7.1	6.3	12	-75243
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.1	0.2	12	-75243
P FREQ LES 3000 FT A/D LES 5 MI	59.6	58.8	49.5	37.6	26.1	24.8	21.9	26.1	29.7	35.2	46.6	58.3	39.5	12	-75243
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.6	18.7	14.5	10.3	6.5	3.7	3.0	4.9	5.1	6.7	8.1	14.2	9.4	12	-75243
03-05 LST	18.3	21.9	16.9	12.1	9.0	8.1	7.1	10.8	8.5	9.5	9.4	16.1	12.3	12	-75243
06-08 LST	23.2	25.5	22.3	15.8	11.3	10.3	9.1	13.0	14.2	13.4	12.1	17.9	15.7	12	-75243
09-11 LST	28.0	25.0	21.5	10.5	8.9	5.6	4.8	7.1	6.7	10.4	14.3	22.8	13.8	12	-75243
12-14 LST	23.5	21.0	16.1	6.8	6.0	3.1	3.0	2.4	4.6	8.1	13.1	19.8	10.6	12	-75243
15-17 LST	21.9	21.7	14.9	7.7	5.3	2.3	2.9	2.9	3.4	6.7	11.7	19.3	10.1	12	-75243
18-20 LST	18.4	17.6	13.8	6.9	4.8	3.1	1.9	2.7	3.1	4.5	7.1	14.7	8.2	12	-75243
21-23 LST	16.5	15.8	11.6	7.2	4.7	2.6	1.8	3.5	2.9	5.6	6.9	15.6	7.9	12	-75243
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.9	3.7	2.5	1.1	0.8	0.6	0.3	0.8	0.4	1.3	1.6	3.3	1.5	12	-75243
03-05 LST	2.0	3.8	2.9	2.4	1.0	0.7	0.8	1.3	1.0	3.0	1.8	2.2	1.9	12	-75243
06-08 LST	2.9	5.5	3.0	2.2	0.5	0.7	0.6	1.4	1.6	2.5	2.3	2.6	2.2	12	-75243
09-11 LST	5.1	6.3	4.3	0.7	0.2	0.0	0.0	0.1	0.0	0.3	2.1	2.9	1.8	12	-75243
12-14 LST	4.3	4.9	3.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	2.3	3.1	1.5	12	-75243
15-17 LST	3.6	6.2	3.7	0.1	0.0	0.0	0.0	0.1	0.1	0.4	2.1	4.0	1.7	12	-75243
18-20 LST	2.6	4.0	2.2	0.5	0.3	0.0	0.1	0.1	0.0	0.0	1.3	2.5	1.1	12	-75243
21-23 LST	2.8	4.5	2.3	0.7	0.4	0.1	0.2	0.2	0.4	0.4	1.1	3.1	1.4	12	-75243

FULTON MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.6	24.1	28.1	28.1	29.8	29.3	30.7	30.3	29.4	30.1	28.1	27.5	342.1	12	-75243
	01 LST	26.7	23.2	27.9	28.0	29.3	29.1	30.2	29.8	28.8	29.3	27.8	27.6	337.7	12	-75243
	07 LST	24.7	21.4	25.1	26.0	27.9	27.5	28.8	27.6	26.0	27.3	26.6	26.3	315.2	12	-75243
	13 LST	24.6	23.0	27.1	28.7	30.2	29.3	30.4	30.5	29.3	29.4	26.7	26.4	335.6	12	-75243
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	15.9	13.4	16.1	16.9	20.5	20.8	24.6	25.5	23.5	21.6	15.9	15.1	229.8	12	-75243
	01 LST	15.6	14.4	17.5	17.8	21.8	22.6	26.3	25.6	23.6	20.5	16.5	15.5	237.7	12	-75243
	07 LST	14.4	13.4	15.6	14.6	18.6	18.0	21.4	22.7	19.4	18.6	16.2	13.6	206.5	12	-75243
	13 LST	10.7	8.6	9.0	9.2	9.4	11.2	13.5	15.3	14.6	12.6	10.1	11.1	135.3	12	-75243
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.0	1.7	1.5	1.6	0.8	0.2	0.3	0.8	1.0	2.0	1.7	15.4	12	-75243
	01 LST	2.0	1.1	1.9	1.4	0.8	0.7	0.2	0.0	0.5	0.7	1.3	1.5	12.1	12	-75243
	07 LST	2.0	1.4	1.9	1.7	0.8	0.5	0.5	0.1	0.4	0.3	2.1	1.5	13.2	12	-75243
	13 LST	3.3	3.1	5.5	6.1	4.2	3.1	1.4	1.4	2.2	3.5	4.2	3.1	41.1	12	-75243
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.2	5.6	10.5	16.9	18.4	19.9	23.2	23.0	19.6	18.6	14.1	7.1	180.1	12	-75243
	01 LST	3.7	4.3	6.4	16.5	17.9	17.3	21.4	20.4	21.0	19.9	13.4	6.6	168.8	12	-75243
	07 LST	3.3	3.3	5.5	13.1	17.3	16.3	17.9	18.5	17.7	17.5	12.7	4.5	147.6	12	-75243
	13 LST	4.4	6.2	9.5	10.9	12.1	12.8	14.7	16.5	15.9	14.9	11.2	6.9	136.0	12	-75243
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.6	5.3	7.8	6.8	7.7	8.6	10.3	11.7	11.7	11.7	6.2	4.0	97.4	12	-75243
	01 LST	4.8	5.3	7.6	7.9	11.6	12.8	13.8	13.1	13.7	11.2	6.2	4.4	112.4	12	-75243
	07 LST	3.6	3.2	5.6	7.4	8.8	8.3	10.6	9.3	9.0	7.2	3.3	2.6	78.9	12	-75243
	13 LST	3.5	3.4	4.2	4.8	5.5	6.1	5.2	5.7	6.1	8.4	3.3	2.7	58.9	12	-75243
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.4	20.6	24.8	25.7	28.6	28.6	30.2	29.3	28.3	28.5	26.1	24.1	317.2	12	-75243
	01 LST	21.2	20.2	23.7	24.7	27.5	27.8	29.8	28.8	27.4	27.7	24.9	23.5	307.2	12	-75243
	07 LST	19.7	17.8	21.1	23.4	25.7	25.4	27.2	26.1	24.1	25.3	24.2	21.3	281.3	12	-75243
	13 LST	20.2	19.4	21.8	25.2	27.4	27.8	29.2	28.5	27.8	27.2	23.3	21.4	299.2	12	-75243
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	13.9	12.4	17.6	20.3	23.4	23.5	27.7	26.8	23.6	22.8	17.2	13.4	244.6	12	-75243
	01 LST	12.1	11.1	16.5	18.6	23.7	24.5	27.5	25.7	24.2	21.1	16.1	12.1	233.2	12	-75243
	07 LST	10.6	10.1	13.6	17.7	22.0	22.7	24.7	22.5	19.4	18.7	14.3	11.0	207.3	12	-75243
	13 LST	14.1	12.1	13.6	17.5	20.1	20.3	21.1	21.6	19.3	19.2	13.3	13.7	205.9	12	-75243
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.6	10.5	15.2	16.7	20.5	22.4	25.1	24.0	21.0	19.8	13.1	10.5	210.4	12	-75243
	01 LST	9.6	9.4	13.2	15.3	19.5	21.8	24.6	23.4	21.6	17.6	11.6	9.3	196.9	12	-75243
	07 LST	8.6	8.7	12.1	15.0	19.1	19.5	22.7	19.4	17.3	16.0	10.8	8.4	177.6	12	-75243
	13 LST	12.5	10.5	11.9	14.6	17.7	18.2	19.6	19.3	17.6	17.7	10.7	11.6	181.9	12	-75243

DANSVILLE, NEW YORK

STA NO. 75190 (IN AREA NUMBER 12)

LATITUDE 4234N

LONGITUDE 07742W

ELEVATION(FT) 00662

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	OBS
ABS MAX TMP (F)	75	69	87	91	96	101	103	101	101	93	83	71	103	26	-613
MEAN MAX TMP (F)	36	37	45	58	71	82	86	84	77	64	51	38	61	26	-113
MEAN MIN TMP (F)	20	19	26	36	46	55	59	58	51	41	33	22	39	26	-113
ABS MIN TMP (F)	-21	-15	-6	13	22	33	41	36	29	11	-1	-11	-21	26	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	6.0	10.0	7.0	4.0	0.3	0.0	0.0	28.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	26.0	9.0	3.0	0.0	0.0	0.0	1.0	6.0	17.0	26.0	143.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.4	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.2	5	1826
MEAN DEW PT TMP (F)	24	21	25	34	46	56	60	58	51	42	32	24	39	5	43756
MEAN REL HUM (PCT)	74	71	70	67	68	69	70	73	74	72	74	72	71	5	43753
MEAN PRESS ALT (FT)	527	548	579	604	606	626	625	585	553	533	550	549	574	0	-50
MEAN PRECIP (IN)	1.70	1.35	2.22	2.64	3.05	3.13	3.29	2.88	2.61	2.41	2.28	1.67	29.2	38	-113
MEAN SNOW FALL (IN)	10.2	7.6	9.9	2.3	0.0	0.0	0.0	0.0	0.0	0.6	4.2	8.4	43.2	25	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.1	3.5	5.2	5.7	6.1	5.8	6.0	5.4	4.5	4.2	4.0	4.1	58.6	38	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.0	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.4	7.0	5	1824
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.4	0.6	1.0	1.6	0.6	0.2	0.2	0.2	0.4	0.2	0.6	0.8	7.8	5	1825
MEAN NO DYS TSTMS	0.4	0.0	1.0	2.4	3.6	6.0	6.2	4.2	1.6	1.0	0.4	0.4	27.2	5	1825
P FREQ WND SPD = DR GTR 17 KTS	5.2	5.0	8.4	5.2	3.5	1.9	0.6	0.4	1.1	1.9	4.5	3.5	3.4	5	43755
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	5	43755
P FREQ LES 5000 FT A/D LES 5 MI	61.1	50.1	50.7	38.0	26.0	20.4	18.6	19.5	24.7	30.5	52.8	53.4	37.2	5	43730
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	10.2	10.5	7.8	5.3	3.9	4.2	3.9	3.7	4.0	8.0	11.8	6.3	6.6	5	5457
03-05 LST	12.7	8.5	9.9	6.2	8.4	4.2	3.7	5.8	6.2	9.1	11.1	6.5	7.7	5	5463
06-08 LST	14.6	7.8	14.0	4.7	7.7	3.8	3.0	5.2	5.8	8.2	11.2	9.3	7.9	5	5464
09-11 LST	12.9	10.2	9.9	3.8	3.2	0.9	0.6	3.0	2.4	4.5	15.6	8.2	6.3	5	5470
12-14 LST	12.3	9.2	7.5	2.9	2.2	1.3	0.4	1.7	1.1	4.7	12.2	7.0	5.2	5	5470
15-17 LST	12.0	10.9	4.7	2.0	1.9	1.6	0.6	0.2	1.8	2.8	14.4	7.8	5.1	5	5469
18-20 LST	10.5	10.4	8.4	2.7	2.8	2.0	0.4	0.6	1.6	2.8	12.5	6.1	5.1	5	5472
21-23 LST	11.0	11.8	4.5	3.8	3.2	2.4	1.5	2.6	2.9	4.1	12.2	7.8	5.7	5	5465
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.2	1.2	0.9	1.3	0.4	0.2	0.2	0.0	0.2	0.9	1.8	0.0	0.8	5	5457
03-05 LST	2.6	0.9	1.1	1.6	0.6	0.2	0.9	0.6	0.7	1.5	1.6	0.4	1.1	5	5463
06-08 LST	3.2	0.7	2.8	0.7	0.6	0.4	0.2	0.6	0.0	0.0	2.5	1.7	1.1	5	5464
09-11 LST	1.9	2.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.8	1.7	0.8	5	5470
12-14 LST	3.7	2.1	1.7	0.0	0.0	0.0	0.0	0.2	0.0	0.6	1.6	2.2	1.0	5	5470
15-17 LST	1.5	1.7	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.9	3.1	2.4	0.9	5	5469
18-20 LST	2.8	3.3	0.9	0.7	0.0	0.0	0.0	0.0	0.2	0.0	1.6	1.1	0.9	5	5472
21-23 LST	1.9	3.3	0.9	0.7	0.2	0.0	0.0	0.0	0.2	0.2	0.7	0.7	0.7	5	5465

DANSVILLE, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.4	25.4	29.2	29.0	30.2	30.0	30.8	30.8	29.6	30.0	27.2	29.2	349.8	5	1825
	01 LST	28.8	26.2	30.0	29.0	30.2	28.6	29.8	30.0	29.4	29.2	27.0	29.6	347.8	5	1825
	07 LST	27.0	26.4	27.2	29.6	29.2	29.8	30.2	29.2	29.0	28.6	27.8	29.0	343.0	5	1824
	13 LST	28.0	26.6	29.6	29.6	30.6	29.8	31.0	31.0	30.0	29.8	27.0	29.4	352.4	5	1825
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.6	16.7	19.8	22.0	24.8	25.8	29.2	29.2	26.6	23.8	18.6	21.1	275.2	5	1825
	01 LST	18.6	18.8	16.6	22.4	24.4	24.8	26.6	27.0	24.8	24.0	18.6	21.7	268.3	5	1825
	07 LST	14.8	18.1	13.2	18.7	23.0	23.6	27.0	25.4	22.4	20.8	19.4	18.9	245.3	5	1824
	13 LST	13.0	10.3	9.2	10.8	14.2	15.0	19.0	20.8	19.0	16.6	11.6	16.3	175.8	5	1825
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	0.6	1.5	1.3	0.4	0.0	0.0	0.2	0.0	0.0	0.5	1.5	7.6	5	1733
	01 LST	1.9	2.0	2.4	0.4	0.2	0.2	0.0	0.0	0.2	0.2	1.1	0.2	8.8	5	1708
	07 LST	1.2	1.1	2.0	0.6	0.4	0.2	0.2	0.0	0.2	0.2	1.4	1.1	8.6	5	1697
	13 LST	2.0	2.2	3.4	3.9	3.4	2.2	0.8	0.2	0.6	2.0	2.4	2.0	25.1	5	1735
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	7.8	6.7	10.1	17.5	17.0	19.7	15.2	15.5	20.7	19.9	15.1	9.4	174.6	5	1733
	01 LST	9.1	5.0	7.3	18.5	20.4	23.2	19.3	19.2	21.1	21.8	15.1	11.2	191.2	5	1708
	07 LST	7.4	5.6	6.8	16.6	20.0	21.6	21.0	23.3	22.8	20.6	14.5	9.1	189.3	5	1697
	13 LST	9.4	10.3	9.5	15.5	16.5	14.7	17.3	19.4	19.0	15.9	15.0	10.9	173.4	5	1735
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.4	7.5	7.8	6.6	7.0	8.8	9.2	12.8	12.6	14.2	6.2	6.4	103.5	5	1825
	01 LST	3.6	6.1	8.0	10.0	12.6	15.0	16.6	15.0	15.4	15.2	5.8	5.6	128.9	5	1825
	07 LST	2.0	4.8	3.6	6.2	8.8	9.4	10.0	11.6	10.2	10.8	3.8	3.2	84.4	5	1824
	13 LST	2.0	3.8	2.6	3.3	5.0	3.0	2.4	4.6	6.8	9.8	3.0	2.0	48.8	5	1825
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.6	21.8	24.4	25.6	29.4	29.2	30.6	30.4	28.4	28.6	23.8	26.2	320.0	5	1825
	01 LST	24.0	22.2	24.6	26.0	27.6	27.4	29.0	29.6	27.6	27.2	23.2	25.8	314.2	5	1825
	07 LST	19.2	21.8	21.8	26.6	27.2	28.2	29.4	28.8	26.6	26.0	24.4	23.3	303.3	5	1824
	13 LST	21.2	20.6	23.4	25.6	28.0	27.8	30.4	29.8	28.2	27.6	23.8	25.8	312.2	5	1825
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.4	15.1	14.8	17.0	22.4	25.4	26.6	26.6	24.0	22.8	14.4	14.9	238.4	5	1825
	01 LST	11.8	13.3	15.6	18.6	25.6	23.6	25.4	26.6	23.2	22.4	14.2	13.1	233.4	5	1825
	07 LST	8.6	10.1	11.4	17.5	22.4	23.4	24.4	23.8	20.6	20.0	13.2	11.7	207.1	5	1824
	13 LST	9.4	12.5	12.4	13.6	18.2	20.2	20.8	19.6	18.2	19.4	11.0	14.5	189.8	5	1825
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.8	13.1	12.6	13.6	19.6	27.0	22.8	22.8	19.8	21.0	10.8	12.1	201.0	5	1825
	01 LST	8.2	11.1	13.2	13.0	20.6	21.2	23.4	24.0	19.6	19.2	10.6	9.9	196.0	5	1825
	07 LST	5.6	7.9	8.4	14.3	18.2	19.2	20.6	19.8	17.6	17.4	9.8	8.2	167.2	5	1824
	13 LST	7.0	10.1	11.0	11.2	14.0	17.6	16.8	17.2	15.4	16.8	8.8	9.6	155.5	5	1825

OGDENBURG MUNICIPAL, NEW YORK

STA NO. 75191 (IN AREA NUMBER 12)

LATITUDE 4440N

LONGITUDE 07528W

ELEVATION(FT) 00293

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	65	58	79	86	93	98	100	98	93	82	75	68	100	65	-113
MEAN MAX TMP (F)	27	28	38	54	67	76	81	79	71	59	45	32	55	65	-113
MEAN MIN TMP (F)	8	8	20	33	45	55	60	58	51	40	29	14	35	64	-113
ABS MIN TMP (F)	-43	-37	-24	0	20	34	40	37	28	17	-11	-42	-43	63	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	0.0	0.0	0.0	0.0	5.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	28.0	12.0	2.0	0.0	0.0	0.0	0.3	6.0	17.0	28.0	150.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)	9.1	7.2	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	6.4	25.4	12	-72622
MEAN DEW PT TMP (F)	10	12	19	33	44	54	58	56	50	40	30	17	35	12	-72622
MEAN REL HUM (PCT)	74	75	73	70	68	70	72	76	75	77	78	73	73	12	-72622
MEAN PRESS ALT (FT)	188	208	232	248	258	296	310	264	275	214	229	224	241	0	-50
MEAN PRECIP (IN)	2.15	2.08	2.31	2.33	2.85	3.07	3.08	2.92	2.82	2.79	2.61	2.36	31.4	73	-113
MEAN SNOW FALL (IN)	13.9	16.3	9.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	5.0	11.7	57.0	12	-72622
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.9	4.8	3.3	3.3	5.9	5.7	5.7	5.5	4.7	4.7	4.5	5.2	62.2	73	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.3	3.6	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.6	13.0	12	-72622
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.1	3.9	2.5	1.8	1.3	1.2	1.2	1.6	3.1	2.7	2.6	3.6	29.6	12	-72622
MEAN NO DYS TSTMS	0.0	0.0	0.2	1.0	2.2	4.6	4.7	3.7	2.5	0.9	0.2	0.0	20.0	12	-72622
P FREQ WND SPD = DR GTR 17 KTS	12.0	12.9	13.4	11.7	7.9	6.8	4.1	3.1	5.3	8.4	12.1	12.4	9.2	12	-72622
P FREQ WND SPD = DR GTR 28 KTS	0.9	0.8	1.0	0.4	0.4	0.2	0.1	0.1	0.2	0.4	0.6	0.3	0.3	12	-72622
P FREQ LES 5000 FT A/D LES 5 MI	48.1	47.5	38.7	37.3	27.3	25.1	21.3	22.2	32.6	35.7	52.8	53.5	36.8	12	-72622
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.7	16.8	12.3	11.7	4.3	5.5	3.8	5.9	9.9	11.6	13.4	17.9	11.0	12	-72622
03-05 LST	18.5	17.7	12.7	14.0	9.4	9.4	7.4	10.0	12.4	14.3	15.7	20.3	13.5	12	-72622
06-08 LST	24.1	25.5	19.6	14.2	9.3	10.8	7.2	9.2	14.3	18.1	20.9	22.3	16.3	12	-72622
09-11 LST	26.6	24.5	18.1	14.9	8.5	8.0	6.5	5.4	10.7	12.9	20.6	24.8	15.1	12	-72622
12-14 LST	22.6	22.3	17.2	10.4	6.6	4.8	3.0	4.1	8.0	11.6	17.1	23.0	12.6	12	-72622
15-17 LST	20.7	22.5	14.9	10.1	5.1	2.8	1.7	3.0	6.6	9.3	16.3	20.9	11.2	12	-72622
18-20 LST	17.1	17.3	12.5	9.8	4.2	2.5	0.8	3.4	4.7	6.5	12.4	16.4	9.0	12	-72622
21-23 LST	17.7	16.7	11.0	8.8	3.6	3.8	1.8	2.7	7.0	7.8	11.3	16.9	9.1	12	-72622
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.2	4.3	2.8	2.9	0.6	1.1	1.3	1.3	3.5	4.5	3.1	3.6	2.8	12	-72622
03-05 LST	3.9	4.6	2.0	4.1	2.6	3.3	2.0	3.3	4.3	4.7	3.9	4.3	3.6	12	-72622
06-08 LST	5.4	8.0	5.2	3.7	1.0	1.1	0.5	1.4	2.9	3.9	5.0	4.3	3.5	12	-72622
09-11 LST	5.0	6.4	3.6	1.2	0.3	0.2	0.2	0.1	0.4	0.6	2.1	4.6	2.1	12	-72622
12-14 LST	5.4	6.2	4.7	0.6	0.0	0.1	0.1	0.4	0.1	0.4	1.9	3.7	2.0	12	-72622
15-17 LST	5.6	6.8	3.8	0.6	0.1	0.0	0.1	0.1	0.0	0.7	2.5	4.1	2.0	12	-72622
18-20 LST	4.3	5.3	1.5	0.9	0.4	0.0	0.0	0.2	0.1	0.9	1.5	3.4	1.5	12	-72622
21-23 LST	4.2	4.5	1.3	1.2	0.4	0.3	0.2	0.4	1.9	2.2	1.9	3.2	1.8	12	-72622

OGDENBURG MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
IG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.1	24.3	27.8	27.9	30.1	29.6	30.8	30.2	29.3	29.3	27.1	27.1	340.6	12	-72622
	01 LST	26.4	23.7	27.7	27.3	30.0	28.8	30.0	29.7	27.6	28.2	26.6	26.9	332.9	12	-72622
	07 LST	24.2	20.6	25.9	26.2	28.7	27.3	29.6	28.5	26.6	25.9	24.2	25.5	313.2	12	-72622
	13 LST	25.4	22.3	26.7	27.8	29.9	29.3	30.5	30.2	28.4	28.1	26.1	24.6	329.3	12	-72622
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	13.6	11.9	16.2	15.7	19.6	20.6	23.9	23.8	21.4	20.3	14.6	14.4	216.0	12	-72622
	01 LST	13.5	12.3	17.0	18.5	21.8	21.5	23.7	24.5	20.3	19.3	14.1	13.5	220.0	12	-72622
	07 LST	12.3	10.7	12.9	11.3	13.8	13.3	17.6	19.2	17.4	16.3	12.5	12.1	169.4	12	-72622
	13 LST	8.3	6.4	7.8	7.1	10.2	10.1	12.8	12.3	9.7	9.8	8.2	8.3	111.0	12	-72622
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.9	2.7	2.5	1.7	1.6	0.6	0.7	0.3	1.0	1.5	2.9	3.4	21.8	12	-72622
	01 LST	3.2	3.2	2.6	1.1	0.6	0.7	0.4	0.2	0.4	1.7	3.1	2.9	20.1	12	-72622
	07 LST	4.0	2.5	3.8	3.0	1.9	2.3	0.8	0.4	0.8	1.2	2.7	3.2	26.6	12	-72622
	13 LST	5.4	4.4	5.8	7.3	5.0	5.4	2.9	2.7	4.1	5.9	6.4	5.9	61.2	12	-72622
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	1.4	1.9	5.8	15.0	17.3	17.7	19.7	17.6	16.0	15.9	10.9	2.1	141.3	12	-72622
	01 LST	1.1	1.8	3.0	13.5	15.2	15.6	15.3	14.4	14.8	13.7	8.3	2.3	119.0	12	-72622
	07 LST	0.7	0.7	2.3	12.3	15.5	16.3	19.7	17.9	17.8	13.4	8.9	2.7	128.2	12	-72622
	13 LST	1.3	2.5	6.6	11.4	12.6	12.4	14.5	15.1	12.8	12.6	9.4	4.0	115.2	12	-72622
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.4	8.2	9.0	7.4	5.7	5.3	7.9	8.9	9.1	11.7	6.5	8.3	96.4	12	-72622
	01 LST	8.1	9.3	11.7	11.0	13.9	12.2	16.0	16.0	13.5	13.2	6.2	6.8	137.9	12	-72622
	07 LST	6.3	4.9	7.8	7.2	8.3	7.9	9.4	9.6	8.7	7.7	3.2	4.2	85.2	12	-72622
	13 LST	4.6	5.1	5.8	5.1	4.6	2.6	4.2	5.3	5.3	5.9	2.3	4.1	54.9	12	-72622
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	21.4	25.1	25.2	28.3	28.7	30.6	29.2	27.8	27.3	23.3	22.7	314.0	12	-72622
	01 LST	22.1	20.9	25.5	25.2	29.0	27.8	29.0	28.6	26.0	26.1	23.4	21.1	304.7	12	-72622
	07 LST	19.6	17.6	23.7	23.8	27.0	25.0	28.0	27.1	23.7	24.0	20.6	20.3	280.4	12	-72622
	13 LST	22.1	20.6	23.7	23.9	27.4	27.0	29.3	28.5	25.3	25.3	22.0	20.9	296.0	12	-72622
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.0	15.3	18.4	18.8	21.7	23.0	26.0	25.1	22.1	20.8	15.5	15.8	240.1	12	-72622
	01 LST	14.7	14.9	19.4	18.5	24.1	22.7	25.1	25.1	22.2	21.0	14.4	14.0	236.1	12	-72622
	07 LST	13.4	12.0	18.3	17.7	21.2	21.8	23.9	23.0	19.2	18.9	11.8	11.7	212.9	12	-72622
	13 LST	15.9	14.4	17.6	15.3	18.1	18.8	19.4	20.7	16.1	16.5	12.9	13.2	198.9	12	-72622
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.6	13.9	16.2	15.2	18.3	19.2	21.2	21.2	19.0	18.8	12.9	13.9	204.4	12	-72622
	01 LST	12.6	13.8	17.1	16.4	21.6	19.9	23.5	22.5	19.7	17.5	11.8	12.0	208.4	12	-72622
	07 LST	11.7	10.5	14.6	14.9	18.1	17.8	20.2	19.8	15.9	15.4	9.1	9.8	177.8	12	-72622
	13 LST	14.4	12.7	14.7	13.0	16.3	16.1	17.5	17.9	14.6	14.4	9.8	10.9	172.3	12	-72622

SYRACUSE, NEW YORK

STA NO. 75243 (IN AREA NUMBER 12)

LATITUDE 4304N

LONGITUDE 07616W

ELEVATION(FT) 00408

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	70	66	72	87	89	98	97	96	97	86	81	66	98	12	4383
MEAN MAX TMP (F)	32	34	40	56	68	78	82	80	73	62	48	35	57	12	4383
MEAN MIN TMP (F)	16	18	24	37	46	56	61	59	53	42	33	22	39	12	4383
ABS MIN TMP (F)	-24	-19	-16	10	28	41	46	43	33	25	5	-20	-24	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.3	3.8	2.7	1.7	0.0	0.0	0.0	10.5	12	4383
MEAN NO DYS TMP = DR LES 32(F)	28.8	25.6	26.2	8.2	0.7	0.0	0.0	0.0	0.0	3.2	15.0	26.5	134.2	12	4383
MEAN NO DYS TMP = DR LES 0(F)	3.2	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	7.4	12	4383
MEAN DEW PT TMP (F)	17	20	24	35	44	55	59	59	53	42	32	22	39	12	105159
MEAN REL HUM (PCT)	75	76	72	67	65	67	68	70	72	72	72	75	71	12	105159
MEAN PRESS ALT (FT)														12	105159
MEAN PRECIP (IN)	2.94	3.62	3.65	2.92	2.97	2.89	3.31	3.68	2.70	3.26	3.02	3.15	38.1	0	0
MEAN SNOW FALL (IN)	26.8	30.4	20.8	2.8	0.0	0.0	0.0	0.0	0.0	0.6	9.4	22.6	113.4	12	4382
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.3	8.6	9.1	8.1	7.0	6.2	6.8	6.0	6.3	7.0	8.0	8.2	90.6	12	4382
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.7	7.0	4.7	0.8	0.0	0.0	0.0	0.0	0.0	0.2	2.2	5.1	25.7	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.7	2.1	2.4	1.2	0.6	0.4	0.6	0.6	0.8	1.5	1.1	2.1	15.1	12	4382
MEAN NO DYS TSTMS	0.2	0.1	1.1	2.3	3.7	6.2	5.6	5.5	3.2	1.1	0.2	0.1	29.3	12	4383
P FREQ WND SPD = DR GTR 17 KTS	9.1	9.6	10.2	9.2	5.6	4.1	1.9	1.7	3.4	4.7	8.7	7.1	6.3	12	105159
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	0.5	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.1	0.2	12	105159
P FREQ LES 5000 FT A/D LES 5 MI	59.6	58.8	49.5	37.6	26.1	24.8	21.9	26.1	29.7	35.2	46.6	58.3	39.5	12	105159
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	17.6	18.7	14.5	10.3	6.5	3.7	3.0	4.9	5.1	6.7	8.1	14.2	9.4	12	13145
03-05 LST	18.3	21.9	16.9	12.1	9.0	8.1	7.1	10.8	8.5	9.5	9.4	16.1	12.3	12	13144
06-08 LST	23.2	25.5	22.3	15.8	11.3	10.3	9.1	13.0	14.2	13.4	12.1	17.9	15.7	12	13145
09-11 LST	28.0	25.0	21.5	10.5	8.9	5.6	4.8	7.1	6.7	10.4	14.3	22.8	13.8	12	13145
12-14 LST	23.5	21.0	16.1	6.8	6.0	3.1	3.0	2.4	4.6	8.1	13.1	19.8	10.6	12	13146
15-17 LST	21.9	21.7	14.9	7.7	5.3	2.3	2.9	2.9	3.4	6.7	11.7	19.3	10.1	12	13145
18-20 LST	18.4	17.6	13.8	6.9	4.8	3.1	1.9	2.7	3.1	4.5	7.1	14.7	8.2	12	13142
21-23 LST	16.5	15.0	11.6	7.2	4.7	2.6	1.8	3.5	2.9	5.6	6.9	15.6	7.9	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.9	3.7	2.5	1.1	0.8	0.6	0.3	0.8	0.4	1.3	1.6	3.3	1.5	12	13145
03-05 LST	2.0	3.8	2.9	2.4	1.0	0.7	0.8	1.3	1.0	3.0	1.8	2.2	1.9	12	13144
06-08 LST	2.9	5.5	3.0	2.2	0.5	0.7	0.6	1.4	1.6	2.5	2.3	2.6	2.2	12	13145
09-11 LST	5.1	6.3	4.3	0.7	0.2	0.0	0.0	0.1	0.0	0.3	2.1	2.9	1.8	12	13145
12-14 LST	4.3	4.9	3.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	2.3	3.1	1.5	12	13146
15-17 LST	3.6	6.2	3.7	0.1	0.0	0.0	0.0	0.1	0.1	0.4	2.1	4.0	1.7	12	13145
18-20 LST	2.6	4.0	2.2	0.5	0.3	0.0	0.1	0.1	0.0	0.0	1.3	2.5	1.1	12	13142
21-23 LST	2.8	4.5	2.3	0.7	0.4	0.1	0.2	0.2	0.4	0.4	1.1	3.1	1.4	12	13145

SYRACUSE, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.6	24.1	28.1	28.1	29.8	29.3	30.7	30.3	29.4	30.1	28.1	27.5	342.1	12	4382
	01 LST	26.7	23.2	27.9	28.0	29.3	29.1	30.2	29.8	28.8	29.3	27.8	27.6	337.7	12	4382
	07 LST	24.7	21.4	25.1	26.0	27.9	27.5	28.8	27.6	26.0	27.3	26.6	26.3	315.2	12	4382
	13 LST	24.6	23.0	27.1	28.7	30.2	29.3	30.4	30.5	29.3	29.4	26.7	26.4	335.6	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	13.4	16.1	16.9	20.5	20.8	24.6	25.5	23.5	21.6	15.9	15.1	229.8	12	4382
	01 LST	15.6	14.4	17.5	17.8	21.8	22.6	26.3	25.6	23.6	20.5	16.5	15.5	237.7	12	4382
	07 LST	14.4	13.4	15.6	14.6	18.6	18.0	21.4	22.7	19.4	18.6	16.2	13.6	206.5	12	4382
	13 LST	10.7	8.6	9.0	9.2	9.4	11.2	13.5	15.3	14.6	12.6	10.1	11.1	135.3	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.0	1.7	1.5	1.6	0.8	0.2	0.3	0.8	1.0	2.0	1.7	15.4	12	3956
	01 LST	2.0	1.1	1.9	1.4	0.8	0.7	0.2	0.0	0.5	0.7	1.3	1.5	12.1	12	3869
	07 LST	2.0	1.4	1.9	1.7	0.8	0.5	0.5	0.1	0.4	0.3	2.1	1.5	13.2	12	3917
	13 LST	3.3	3.1	5.5	6.1	4.2	3.1	1.4	1.4	2.2	3.5	4.2	3.1	41.1	12	4036
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.2	5.6	10.5	16.9	18.4	19.9	23.2	23.0	19.6	18.6	14.1	7.1	180.1	12	3956
	01 LST	3.7	4.3	6.4	16.5	17.5	17.3	21.4	20.4	21.0	19.9	13.4	6.6	168.8	12	3869
	07 LST	3.3	3.3	5.5	13.1	17.3	16.3	17.9	18.5	17.7	17.5	12.7	4.5	147.6	12	3917
	13 LST	4.4	6.2	9.5	10.9	12.1	12.8	14.7	16.5	15.9	14.9	11.2	6.9	136.0	12	4036
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.6	5.3	7.8	6.8	7.7	8.6	10.3	11.7	11.7	11.7	6.2	4.0	97.4	12	4382
	01 LST	4.8	5.3	7.6	7.9	11.6	12.8	13.8	13.1	13.7	11.2	6.2	4.4	112.4	12	4382
	07 LST	3.6	3.2	5.6	7.4	8.4	8.3	10.6	9.3	9.0	7.2	3.3	2.6	78.9	12	4382
	13 LST	3.5	3.4	4.2	4.8	5.5	6.1	5.2	5.7	6.1	8.4	3.3	2.7	58.9	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.4	20.6	24.8	25.7	28.6	28.6	30.2	29.3	28.3	28.5	26.1	24.1	317.2	12	4382
	01 LST	21.2	20.2	23.7	24.7	27.5	27.8	29.8	28.8	27.4	27.7	24.9	23.5	307.2	12	4382
	07 LST	19.7	17.8	21.1	23.4	25.7	25.4	27.2	26.1	24.1	25.3	24.2	21.3	281.3	12	4382
	13 LST	20.2	19.4	21.8	25.2	27.4	27.8	29.2	28.5	27.8	27.2	23.3	21.4	299.2	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	13.9	12.4	17.6	20.3	23.4	25.5	27.7	26.8	23.6	22.8	17.2	13.4	244.6	12	4382
	01 LST	12.1	11.1	16.5	18.6	23.7	24.5	27.5	25.7	24.2	21.1	16.1	12.1	233.2	12	4382
	07 LST	10.6	10.1	13.6	17.7	22.0	22.7	24.7	22.5	19.4	18.7	14.3	11.0	207.3	12	4382
	13 LST	14.1	12.1	13.6	17.5	20.1	20.3	21.1	21.6	19.3	19.2	13.3	13.7	205.9	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.6	10.5	15.2	16.7	20.5	22.4	25.1	24.0	21.0	19.8	13.1	10.5	210.4	12	4382
	01 LST	9.6	9.4	13.2	15.3	19.5	21.8	24.6	23.4	21.6	17.6	11.6	9.3	196.9	12	4382
	07 LST	8.6	8.7	12.1	15.0	19.1	19.5	22.7	19.4	17.3	16.0	10.8	8.4	177.6	12	4382
	13 LST	12.5	10.5	11.9	14.6	17.7	18.2	19.6	19.3	17.6	17.7	10.7	11.6	181.9	12	4382

BATAVIA/GENESEE COUNTY, NEW YORK

STA NO. 75470 (IN AREA NUMBER 12)

LATITUDE 4301N

LONGITUDE 07811W

ELEVATION(FT) 00910

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	72	65	81	84	91	95	103	96	96	88	78	67	103	25	-113
MEAN MAX TMP (F)	32	32	40	53	66	76	81	79	71	60	46	34	56	25	-113
MEAN MIN TMP (F)	18	17	24	36	46	56	60	58	51	41	31	21	38	27	-113
ABS MIN TMP (F)	-24	-28	-9	10	27	32	40	39	28	20	1	-17	-28	27	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	1.0	0.0	0.0	0.0	5.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	27.0	27.0	11.0	2.0	0.0	0.0	0.0	0.3	6.0	17.0	26.0	145.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			27	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	764	785	820	845	846	863	861	825	791	771	783	782	811	0	-50
MEAN PRECIP (IN)	2.25	2.24	2.67	2.92	3.08	2.62	2.94	2.99	2.73	2.59	2.59	2.30	31.9	29	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						27	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.0	5.0	5.7	6.0	6.2	5.1	5.5	5.6	4.6	4.4	4.4	5.1	62.6	29	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						27	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BATAVIA/GENESEE COUNTY, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	Nº. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0

DATA NOT AVAILABLE

JAMESTOWN MUNICIPAL, NEW YORK

STA NO. 79472 (IN AREA NUMBER 12)

LATITUDE 4209N

LONGITUDE 07915W

ELEVATION(FT) 01725

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	72	70	82	91	93	98	100	99	98	88	80	68	100	52	-113
MEAN MAX TMP (F)	34	35	44	57	70	78	82	81	74	63	48	36	59	52	-113
MEAN MIN TMP (F)	18	17	25	35	46	55	59	57	51	41	32	22	38	52	-113
ABS MIN TMP (F)	-31	-25	-10	-1	22	32	37	35	24	17	-6	-17	-31	9	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.0	3.0	2.0	0.0	0.0	0.0	11.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	25.0	25.0	10.0	2.0	0.0	0.0	0.0	1.0	5.0	16.0	25.0	138.0	52	-29
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					0	-50
MEAN DEW PT TMP (F)	17	19	23	36	44	54	58	58	51	42	31	22	38	0	-29
MEAN REL HUM (PCT)	72	77	66	71	64	68	68	71	69	72	73	77	71	35	-29
MEAN PRESS ALT (FT)	1592	1608	1634	1662	1670	1687	1687	1648	1619	1601	1620	1613	1637	0	-50
MEAN PRECIP (IN)	3.42	2.92	3.48	3.45	3.80	4.07	4.25	3.31	3.57	3.45	3.74	3.80	43.0	61	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						52	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.1	6.5	6.5	6.5	6.9	7.0	6.0	5.7	5.6	6.0	7.2	76.7	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						52	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

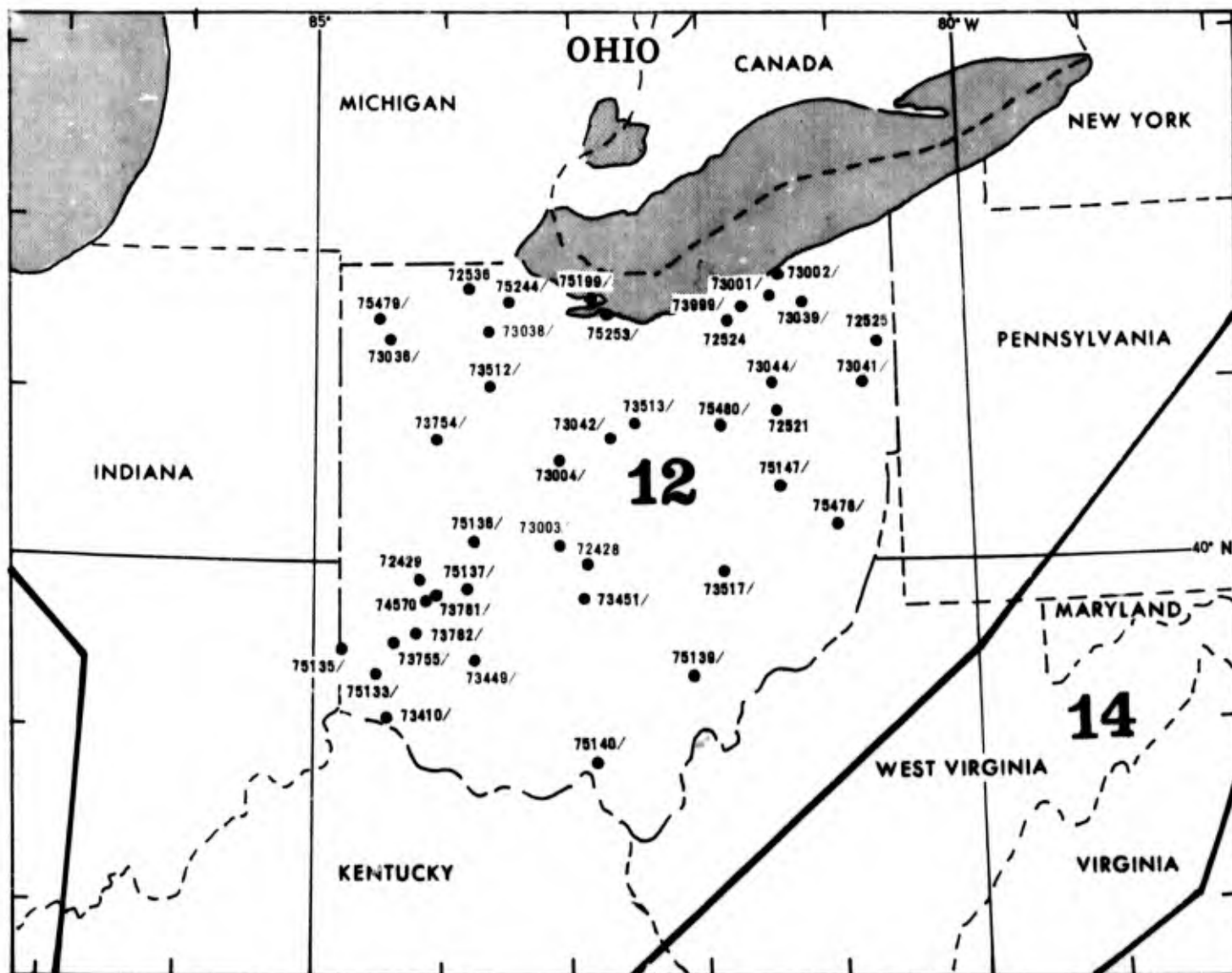
JAMESTOWN MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
VSBY = GTR 3 MI	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
CIG =GTR 2000 FT AND VSBY =GTR	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
3 MI W/SFC WND LES 10 KTS	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
SFC WND = GTR 17 KTS AND	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
NO PRECIP.	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
SFC WND 4-10 KTS AND TMP 33-89	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
DEG F AND NO PRECIP.	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
SKY COVER LES 3/10 AND	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
VSBY = GTR 3 MI	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
CIG = GTR 2500 FT AND	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
VSBY = GTR 3 MI	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
CIG = GTR 6000 FT AND	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
VSBY = GTR 3 MI	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0
CIG = GTR 10000 FT AND	19	19	19	19	19	19	19	19	19	19	19	19	19	0	0
VSBY = GTR 3 MI	01	01	01	01	01	01	01	01	01	01	01	01	01	0	0
	07	07	07	07	07	07	07	07	07	07	07	07	07	0	0
	13	13	13	13	13	13	13	13	13	13	13	13	13	0	0

DATA NOT AVAILABLE

OHIO



COLUMBUS/PORT COLUMBUS, OHIO

STA NO. 72428 (IN AREA NUMBER 12)

LATITUDE 3959N

LONGITUDE 08253W

ELEVATION(FT) 00816

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	73	85	89	93	100	104	100	100	90	80	70	104	20	-613
MEAN MAX TMP (F)	38	42	48	62	73	82	86	85	79	67	51	40	63	12	4383
MEAN MIN TMP (F)	23	25	30	41	50	59	63	62	55	43	32	24	42	12	4383
ABS MIN TMP (F)	-15	-13	-2	20	28	39	44	43	31	17	-4	-14	-15	20	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.7	8.8	7.0	3.8	0.1	0.0	0.0	25.9	12	4383
MEAN NO DYS TMP = DR LES 32(F)	26.3	22.7	20.1	6.7	0.3	0.0	0.0	0.0	0.1	3.2	16.3	24.4	119.7	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.9	12	4383
MEAN DEW PT TMP (F)	24	26	29	40	50	59	63	62	55	44	32	25	42	12	104772
MEAN REL HUM (PCT)	77	74	69	67	68	70	71	71	70	71	72	76	71	12	104771
MEAN PRESS ALT (FT)	637	639	710	738	750	753	741	724	684	658	657	642	696	0	-50
MEAN PRECIP (IN)	3.27	2.43	3.17	3.55	4.25	4.40	4.21	2.63	2.30	2.03	2.59	2.37	37.2	20	-113
MEAN SNOW FALL (IN)	5.5	5.1	4.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.6	7.6	27.3	12	4371
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	5.3	6.2	6.5	6.9	7.2	7.0	5.1	4.0	3.7	4.4	5.2	68.0	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	6.0	12	4371
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	1.4	1.1	0.7	0.7	1.3	1.7	2.0	1.2	1.5	1.7	2.2	17.6	12	4391
MEAN NO DYS TSTMS	0.7	0.4	1.8	4.4	6.5	7.8	8.4	5.8	3.3	1.6	0.9	0.2	41.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	6.3	6.6	9.6	7.5	3.3	1.6	0.9	0.7	0.9	1.9	5.3	4.1	4.1	12	104771
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	12	104771
P FREQ LES 3000 FT A/D LES 3 MI	62.2	55.1	46.6	36.6	28.0	27.0	25.0	26.3	23.8	31.6	47.1	56.4	38.8	12	104763
P FREQ LES 1500 FT A/D LES 3 MI	26.1	21.7	14.8	11.8	7.3	5.4	4.9	5.5	5.0	7.8	14.2	20.0	12.0	12	13103
FOR 00-02 LST	29.6	24.4	15.4	15.1	10.9	11.8	12.8	11.2	10.6	13.5	17.0	21.8	16.2	12	13114
03-05 LST	33.1	31.1	21.5	17.9	13.5	17.4	18.4	22.0	20.1	19.9	22.5	27.1	22.0	12	13098
06-08 LST	34.8	30.0	20.4	14.7	11.8	10.0	10.3	11.5	12.1	15.7	22.0	31.1	18.7	12	13098
09-11 LST	28.1	22.3	13.5	11.4	6.3	3.9	4.3	2.5	4.6	10.2	15.7	22.9	12.1	12	13081
12-14 LST	23.0	19.9	11.2	8.5	6.2	2.9	1.7	1.4	2.9	6.0	13.5	18.7	9.7	12	13087
15-17 LST	21.6	17.7	9.1	7.0	4.4	2.8	1.4	0.9	2.2	5.1	10.9	15.5	8.2	12	13089
18-20 LST	23.3	17.7	11.2	8.3	5.0	2.5	2.6	1.7	3.0	6.4	13.2	18.8	9.6	12	13109
21-23 LST	4.2	2.4	0.8	0.5	0.9	0.3	0.6	0.9	0.5	1.2	2.1	2.3	1.4	12	13103
P FREQ LES 300 FT A/D LES 1 MI	4.4	2.7	1.3	1.7	2.0	2.8	2.4	3.9	2.1	2.2	2.0	2.5	2.5	12	13114
FOR 00-02 LST	4.3	4.7	2.3	1.0	1.5	2.2	3.8	4.4	3.6	3.6	3.2	4.2	3.2	12	13098
03-05 LST	3.6	4.1	1.1	0.1	0.1	0.1	0.2	0.3	0.3	0.7	2.6	3.9	1.4	12	13098
06-08 LST	3.0	2.9	0.7	0.1	0.0	0.1	0.3	0.0	0.0	0.1	1.0	1.7	0.8	12	13081
09-11 LST	3.0	2.7	1.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.8	1.6	0.8	12	13087
12-14 LST	2.0	1.9	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.6	0.7	12	13089
15-17 LST	2.9	1.2	0.3	0.4	0.1	0.0	0.1	0.0	0.1	0.6	1.5	1.9	0.8	12	13109

COLUMBUS/PORT COLUMBUS, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.5	28.6	29.3	30.3	29.5	30.7	30.8	29.6	30.2	27.4	27.3	343.4	12	4382
	00 LST	25.6	24.5	28.1	28.0	30.2	29.3	30.0	30.1	29.5	29.5	26.9	27.2	338.9	12	4382
	06 LST	24.3	22.7	27.3	26.5	28.5	25.8	26.2	24.5	25.1	26.8	26.3	26.1	310.1	12	4382
	12 LST	24.2	23.7	28.5	27.8	29.9	29.6	30.1	30.6	28.9	29.1	26.3	26.0	334.7	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.9	13.6	15.0	13.7	17.5	19.3	23.1	24.4	24.1	25.1	18.9	18.3	226.9	12	4382
	00 LST	15.1	15.7	17.0	19.8	25.2	27.1	28.1	29.1	27.0	25.3	19.1	17.0	265.5	12	4382
	06 LST	13.2	13.3	17.0	19.5	23.5	23.4	24.3	23.0	23.4	23.1	17.1	15.2	236.0	12	4382
	12 LST	8.4	8.2	9.0	8.7	13.7	17.6	20.0	21.2	17.0	16.1	9.0	10.0	198.9	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.6	1.5	2.1	2.1	0.9	0.6	0.2	0.4	0.3	0.3	0.3	0.7	11.0	12	4148
	00 LST	1.3	1.3	1.6	0.6	0.2	0.0	0.0	0.0	0.1	0.2	0.7	0.7	6.7	12	4151
	06 LST	1.5	1.8	1.1	0.6	0.1	0.0	0.1	0.0	0.0	0.3	1.1	0.7	7.3	12	4105
	12 LST	3.8	2.9	5.0	4.6	2.7	0.8	0.8	0.4	0.8	1.4	2.5	2.5	28.2	12	4156
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.3	12.4	14.5	15.7	19.4	16.8	17.9	18.9	17.8	17.3	14.9	10.1	183.0	12	4148
	00 LST	6.1	7.0	10.2	15.1	13.9	13.0	10.4	10.1	11.9	15.0	11.9	6.9	131.5	12	4151
	06 LST	4.2	5.2	8.6	14.7	15.4	12.4	10.3	8.4	12.2	14.0	11.1	7.1	123.6	12	4105
	12 LST	6.9	8.3	10.7	11.7	15.5	16.3	15.8	18.3	16.7	18.2	12.5	9.3	160.2	12	4156
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.4	4.9	5.3	4.8	6.5	7.1	7.0	9.5	11.9	12.7	7.0	5.8	88.5	12	4382
	00 LST	6.3	7.2	9.8	9.6	11.9	13.6	14.5	15.8	16.4	16.1	9.9	7.4	138.5	12	4382
	06 LST	6.2	6.2	8.2	7.8	8.4	9.8	9.9	10.6	12.0	13.4	8.3	7.7	108.5	12	4382
	12 LST	4.5	3.9	5.1	5.3	5.8	5.1	5.0	5.7	9.2	11.2	5.5	5.2	71.5	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.5	19.8	25.5	26.3	28.1	28.5	30.1	30.2	28.4	28.0	24.2	21.9	310.5	12	4382
	00 LST	19.1	19.4	23.7	25.2	28.3	28.4	29.5	29.6	28.2	27.6	23.6	20.5	303.1	12	4382
	06 LST	17.1	17.1	22.4	23.3	25.7	24.2	24.6	23.4	23.8	24.4	22.0	19.5	267.5	12	4382
	12 LST	16.9	17.7	23.0	23.3	25.9	26.5	27.7	28.1	26.1	25.2	21.3	18.9	280.6	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.7	14.0	18.1	19.2	23.1	23.5	26.2	26.4	25.1	23.1	17.5	16.4	247.3	12	4382
	00 LST	13.5	14.7	18.2	20.6	24.4	25.1	26.4	27.2	26.0	24.2	17.2	15.3	292.8	12	4382
	06 LST	12.2	13.0	16.8	19.1	21.9	21.8	22.9	21.2	21.5	21.0	16.3	14.3	222.0	12	4382
	12 LST	12.7	12.4	15.3	16.6	18.5	19.1	20.4	20.1	21.1	20.6	15.8	14.4	207.0	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.9	16.0	16.3	20.1	21.7	24.5	24.4	23.6	21.5	15.3	14.2	224.0	12	4382
	00 LST	11.4	12.6	16.1	17.4	20.7	23.2	25.2	25.8	24.2	22.2	15.5	13.5	227.8	12	4382
	06 LST	10.3	11.9	15.1	15.6	18.5	20.2	21.6	19.4	20.0	18.7	14.0	12.2	197.5	12	4382
	12 LST	11.4	10.6	13.6	14.0	16.6	17.6	19.7	18.9	19.6	19.1	14.2	12.9	188.2	12	4382

DAYTON/JAMES COX-DAYTON, OHIO

STA NO. 72429 (IN AREA NUMBER 12)

LATITUDE 3953N

LONGITUDE 08413W

ELEVATION(FT) 01008

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	69	80	88	93	99	102	100	101	89	79	70	102	20	-613
MEAN MAX TMP (F)	37	39	48	62	72	81	85	84	77	66	50	39	62	20	-113
MEAN MIN TMP (F)	22	23	30	41	51	61	65	63	55	45	33	24	43	20	-113
ABS MIN TMP (F)	-11	-16	-4	19	27	41	49	45	31	21	-2	-15	-16	20	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	3.8	5.8	4.6	2.6	0.0	0.0	0.0	17.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	26.8	22.7	19.8	6.3	0.2	0.0	0.0	0.0	0.0	2.1	16.4	24.6	118.9	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	3.9	12	4383
MEAN DEW PT TMP (F)	23	25	28	39	49	58	62	61	54	43	31	24	41	12	105138
MEAN REL HUM (PCT)	78	75	70	67	67	68	68	69	67	68	72	76	70	12	105138
MEAN PRESS ALT (FT)	826	846	901	929	946	947	934	919	877	852	891	832	888	0	-50
MEAN PRECIP (IN)	3.21	2.54	3.06	3.21	3.81	4.28	3.48	2.75	2.24	2.12	2.69	2.95	35.7	20	-113
MEAN SNOW FALL (IN)	5.7	3.7	4.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.8	22.5	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	5.5	6.1	6.3	6.7	7.1	6.2	5.3	4.0	3.8	4.6	5.2	67.3	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	1.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.7	6.9	12	4376
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.9	2.6	1.6	0.7	0.8	0.8	0.9	1.1	1.1	1.0	1.6	3.7	19.8	12	4383
MEAN NO DYS TSTMS	0.7	0.6	2.2	4.2	7.0	7.8	7.3	6.1	3.4	1.7	0.7	0.4	42.1	12	4383
P FREQ WND SPD = DR GTR 17 KTS	12.8	13.7	15.2	13.1	5.5	3.0	1.9	0.8	2.2	4.1	13.7	10.8	8.1	12	105137
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.6	1.5	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.5	0.3	0.4	12	105137
P FREQ LES 3000 FT A/D LES 5 MI	60.9	54.0	43.6	34.8	27.0	25.5	23.7	26.6	22.3	31.2	46.7	54.2	37.5	12	105130
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.3	24.0	17.6	14.2	8.9	8.1	6.2	4.9	6.2	8.4	16.5	24.5	14.2	12	13139
03-05 LST	33.0	28.3	19.0	15.4	16.5	15.6	13.5	13.0	10.4	12.9	19.0	26.7	18.6	12	13141
06-08 LST	37.2	35.5	27.8	22.9	20.8	20.5	21.9	28.4	22.2	24.6	28.5	32.8	26.9	12	13142
09-11 LST	42.5	38.8	24.0	17.9	13.5	10.7	10.6	14.2	14.3	19.6	28.5	37.3	22.7	12	13145
12-14 LST	33.8	27.3	16.2	13.7	8.1	3.9	4.8	4.7	5.4	10.6	19.2	28.1	14.7	12	13140
15-17 LST	28.2	24.6	14.3	10.2	5.2	3.4	2.9	2.0	3.4	7.5	14.6	23.8	11.7	12	13138
18-20 LST	27.2	23.0	14.6	11.2	5.7	3.3	2.7	3.0	3.5	7.2	12.4	20.7	11.2	12	13143
21-23 LST	28.4	20.7	14.6	10.6	6.9	5.2	3.5	2.8	1.9	6.3	13.1	22.7	11.4	12	13142
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.8	6.3	3.0	1.4	0.8	1.0	0.8	1.0	0.6	0.3	1.6	4.2	2.4	12	13139
03-05 LST	8.3	5.4	2.2	1.6	2.5	1.9	2.1	2.2	2.0	1.3	2.8	6.5	3.2	12	13141
06-08 LST	8.2	5.4	3.0	1.2	1.5	1.6	2.2	4.4	3.0	3.2	4.5	6.8	3.8	12	13142
09-11 LST	7.9	5.8	1.9	0.7	0.0	0.1	0.2	0.1	0.5	1.2	3.8	7.1	2.4	12	13145
12-14 LST	5.7	4.3	1.6	0.4	0.1	0.0	0.3	0.0	0.0	0.4	1.2	4.4	1.5	12	13140
15-17 LST	5.4	3.1	2.2	0.4	0.2	0.1	0.4	0.0	0.0	0.3	0.6	3.8	1.4	12	13138
18-20 LST	5.8	3.4	1.4	0.1	0.3	0.2	0.2	0.0	0.0	0.3	1.2	2.9	1.3	12	13143
21-23 LST	6.6	2.6	1.3	0.5	0.3	0.1	0.3	0.4	0.0	0.5	1.4	3.4	1.5	12	13142

DAYTON/JAMES COX-DAYTON, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.9	21.7	27.4	27.8	29.7	29.3	30.4	30.2	29.2	29.0	27.2	25.0	330.8	12	4393
	00 LST	23.4	23.2	27.2	27.0	29.5	28.5	29.6	29.8	29.0	29.4	27.0	26.0	329.6	12	4383
	06 LST	22.3	21.7	25.1	24.5	25.4	23.6	24.2	22.0	24.0	26.0	24.3	23.8	286.9	12	4383
	12 LST	21.1	21.4	27.3	27.2	29.6	29.0	29.8	29.6	28.8	28.4	25.4	23.7	321.3	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.2	9.7	11.6	11.1	16.6	18.3	20.4	24.1	24.0	22.1	14.4	11.2	193.7	12	4383
	00 LST	9.9	9.6	13.1	15.4	21.9	24.0	26.7	27.8	24.7	22.6	13.7	11.7	221.1	12	4383
	06 LST	9.8	8.7	12.9	12.9	18.5	18.9	21.2	20.2	20.6	20.6	12.7	11.0	188.0	12	4383
	12 LST	5.4	4.8	6.8	6.5	11.1	14.7	17.4	19.9	15.4	13.2	7.2	7.0	129.4	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.7	3.3	4.2	4.6	1.6	1.1	0.6	0.0	0.7	0.9	2.6	2.1	24.4	12	4143
	00 LST	3.6	2.3	2.9	1.1	0.5	0.3	0.2	0.0	0.4	0.2	2.6	3.1	17.2	12	4139
	06 LST	3.2	2.5	2.9	0.8	0.2	0.0	0.1	0.1	0.1	0.2	2.8	2.7	15.6	12	4114
	12 LST	5.7	5.0	7.5	7.3	3.8	1.8	1.3	0.3	1.7	3.1	7.0	5.9	50.4	12	4181
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.8	8.8	12.3	13.5	17.8	20.3	19.6	22.0	21.8	22.0	15.2	8.8	190.9	12	4143
	00 LST	3.7	5.8	10.4	18.5	22.3	23.2	21.9	22.5	24.0	23.2	12.5	6.9	194.9	12	4139
	06 LST	2.4	3.3	7.5	15.9	22.5	20.6	21.0	20.1	22.2	21.6	10.4	5.6	173.1	12	4114
	12 LST	5.1	6.2	9.0	10.0	16.0	17.2	17.7	19.3	17.7	15.8	9.2	6.8	150.0	12	4181
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.9	6.2	6.1	4.3	7.4	8.1	8.6	11.9	12.6	14.2	8.3	7.2	100.8	12	4383
	00 LST	7.6	8.7	10.8	11.3	14.3	15.4	16.8	18.0	18.4	18.1	10.2	7.7	157.3	12	4383
	06 LST	7.2	7.2	8.4	7.4	7.7	8.1	10.1	10.0	12.4	14.6	9.3	8.8	111.2	12	4383
	12 LST	4.4	4.2	5.8	4.8	5.6	5.8	6.9	6.3	10.0	11.6	6.1	5.6	77.1	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.5	19.2	24.7	25.3	28.5	28.5	29.8	30.1	28.5	27.9	24.2	21.6	307.8	12	4383
	00 LST	18.2	19.4	23.8	25.1	28.0	27.8	28.9	29.6	28.6	27.8	24.0	21.1	302.3	12	4383
	06 LST	17.0	16.7	21.9	22.3	23.7	22.4	23.1	21.2	22.9	24.3	21.3	19.6	256.4	12	4383
	12 LST	15.3	16.6	22.2	22.7	25.8	26.0	26.8	27.5	26.2	25.9	20.5	18.2	273.7	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.8	15.0	18.7	19.7	24.8	25.3	27.9	28.1	26.2	25.2	19.0	17.0	261.7	12	4383
	00 LST	13.6	16.1	19.7	22.1	25.3	25.8	26.7	27.7	27.0	25.2	19.1	15.4	263.7	12	4383
	06 LST	13.5	13.9	17.3	19.1	21.1	20.7	22.0	20.2	21.4	22.4	17.5	15.2	224.3	12	4383
	12 LST	13.1	13.4	16.2	16.7	19.7	18.8	19.8	21.2	21.6	22.3	15.7	15.2	213.7	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	13.7	16.3	17.7	22.7	24.3	26.6	26.8	25.1	23.3	16.8	15.1	241.9	12	4383
	00 LST	11.6	14.6	17.3	19.5	23.3	24.5	25.4	26.7	25.6	23.7	16.9	13.8	243.0	12	4383
	06 LST	12.3	12.4	15.1	15.8	19.3	19.5	21.1	18.9	20.4	20.8	15.4	14.1	205.1	12	4383
	12 LST	12.2	11.9	14.1	14.7	17.6	17.7	18.6	20.1	20.4	20.7	14.1	14.1	196.2	12	4383

AKRON/AKRON-CANTON, OHIO

STA NO. 72521 (IN AREA NUMBR 12)

LATITUDE 4054N LONGITUDE 08126W ELEVATION(FT) 01228

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	70	68	79	85	88	100	100	98	99	86	80	66	100	12	4393
MEAN MAX TMP (F)	35	38	44	58	69	78	82	81	75	63	48	36	59	17	4383
MEAN MIN TMP (F)	20	21	26	37	47	56	61	60	53	42	31	21	40	12	4383
ABS MIN TMP (F)	-10	-11	-1	13	27	39	47	44	32	20	-1	-11	-11	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.6	3.1	2.9	1.5	0.0	0.0	0.0	9.1	12	4383
MEAN NO DYS TMP = OR LES 32(F)	27.8	25.0	24.6	10.8	1.3	0.0	0.0	0.0	0.1	3.0	18.0	25.3	136.9	12	4383
MEAN NO DYS TMP = OR LES 0(F)	1.4	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	4.4	12	4383
MEAN DEW PT TMP (F)	22	23	27	37	47	56	60	60	53	43	31	23	40	12	104863
MEAN REL HUM (PCT)	80	78	75	71	69	71	72	73	73	73	75	79	74	12	104861
MEAN PRESS ALT (FT)	1046	1071	1121	1148	1154	1160	1148	1132	1093	1063	1058	1048	1104	0	-50
MEAN PRECIP (IN)	3.33	2.62	3.09	3.82	3.65	3.86	4.29	2.83	2.56	2.31	2.54	2.23	37.1	12	4355
MEAN SNOW FALL (IN)	8.7	7.7	9.7	3.3	0.0	0.0	0.0	0.0	0.0	0.8	6.4	10.7	47.3	12	4365
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	6.7	7.9	9.5	7.7	6.5	8.0	5.3	5.3	5.5	6.8	5.5	81.6	12	4355
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.4	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.2	1.5	2.5	9.8	12	4365
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.3	2.4	2.2	1.4	1.2	2.0	2.7	2.1	2.1	1.9	3.5	28.1	12	4380
MEAN NO DYS TSTMS	0.4	0.1	2.1	4.1	6.6	8.2	8.9	6.1	3.2	1.7	0.6	0.3	42.3	12	4383
P FREQ WND SPD = OR GTR 17 KTS	10.6	11.1	12.5	8.5	3.9	2.0	0.9	0.9	2.0	3.1	10.6	8.8	6.2	12	104863
P FREQ WNC SPD = OR GTR 28 KTS	0.1	0.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	12	104863
P FREQ LES 5000 FT A/D LES 5 MI	70.4	64.4	54.8	44.0	30.9	29.1	28.2	31.2	30.6	38.7	54.3	62.3	44.9	12	104855
P FREQ LES 1500 FT A/D LES 3 MI	36.1	30.1	25.3	17.0	11.4	10.5	9.1	9.5	9.0	11.3	20.5	28.0	18.2	12	13106
FOR 00-02 LST	36.9	32.1	29.5	23.1	18.8	16.9	18.7	19.0	15.6	16.1	23.8	32.2	23.6	12	13106
03-05 LST	41.7	38.7	34.7	27.0	20.8	19.1	21.3	25.1	21.9	24.9	29.3	35.5	28.3	12	13098
06-08 LST	40.9	35.5	28.6	21.2	14.5	11.5	9.7	13.0	12.7	18.0	26.0	34.6	22.2	12	13112
09-11 LST	33.3	28.5	20.1	14.7	9.1	4.7	3.0	3.9	6.7	12.1	19.2	16.7	15.2	12	13106
12-14 LST	30.5	23.8	17.1	12.7	6.1	4.1	2.8	2.5	4.3	9.8	16.0	24.3	12.8	12	13108
15-17 LST	29.3	23.4	17.8	13.2	7.1	4.8	2.9	2.4	3.3	8.5	14.0	23.2	12.5	12	13119
18-20 LST	31.2	27.0	19.8	14.6	8.0	6.1	4.5	3.7	6.7	9.1	17.7	25.7	14.5	12	13120
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	5.4	4.5	2.9	3.0	1.4	1.2	2.2	2.2	1.8	2.5	3.4	5.6	3.0	12	13106
FOR 00-02 LST	6.4	6.0	4.4	5.6	4.3	3.1	4.9	5.0	4.5	3.6	3.6	6.1	4.8	12	13106
03-05 LST	7.1	6.6	7.1	4.5	2.9	1.9	3.9	5.4	5.7	3.9	5.6	7.2	5.2	12	13098
06-08 LST	5.5	5.9	3.2	1.8	0.7	0.2	0.1	0.4	0.9	0.7	3.7	6.6	2.5	12	13112
09-11 LST	4.3	4.6	1.8	0.3	0.4	0.0	0.0	0.2	0.1	0.1	2.2	3.3	1.4	12	13106
12-14 LST	4.8	5.4	1.8	0.4	0.2	0.0	0.1	0.2	0.2	0.5	2.3	3.9	1.7	12	13108
15-17 LST	4.8	5.6	2.7	0.9	0.4	0.1	0.3	0.2	0.3	0.4	1.1	3.2	1.7	12	13119
18-20 LST	4.7	5.0	2.3	1.8	0.1	0.4	0.4	0.6	0.5	0.5	1.9	4.0	1.9	12	13120
21-23 LST															

AKRON/AKRON-CANTON, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.9	23.0	26.4	27.2	29.1	29.0	30.3	30.6	29.1	29.1	26.6	25.5	329.8	12	4352
	01 LST	22.2	21.4	24.0	26.5	28.1	27.2	28.5	28.6	27.7	28.2	24.8	24.2	311.4	12	4381
	07 LST	22.0	19.3	22.2	23.0	26.0	25.7	24.6	23.6	23.7	24.1	22.3	23.2	279.7	12	4379
	13 LST	23.7	22.8	27.4	27.8	29.4	29.0	30.5	30.2	29.0	28.7	25.6	25.7	329.8	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.9	11.2	12.5	15.3	20.6	22.3	26.2	25.5	24.6	21.8	13.6	11.1	215.6	12	4382
	01 LST	10.0	10.5	12.6	16.2	21.2	23.3	26.3	26.2	24.7	21.4	13.5	10.7	216.6	12	4381
	07 LST	8.6	8.7	10.7	13.0	15.4	18.9	20.9	19.7	19.4	18.0	10.1	9.5	172.9	12	4379
	13 LST	5.5	5.0	5.6	4.7	9.5	13.2	16.2	16.2	12.8	11.5	5.8	4.6	110.6	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.0	2.4	1.4	2.1	0.6	0.3	0.0	0.0	0.0	0.4	2.1	1.8	12.1	10	3024
	01 LST	2.2	2.2	1.6	0.7	0.6	0.1	0.1	0.0	0.2	0.3	1.7	1.8	11.5	11	2989
	07 LST	2.1	1.4	1.7	1.1	0.6	0.2	0.0	0.1	0.0	0.2	2.0	2.1	11.5	10	2976
	13 LST	3.6	3.9	6.4	5.2	2.5	1.8	1.2	0.9	2.1	2.6	5.6	4.5	40.3	10	3017
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.2	5.6	10.5	17.9	21.8	21.6	24.1	22.8	21.2	20.8	13.2	7.6	192.3	10	3024
	01 LST	3.8	4.2	7.3	16.6	22.4	21.7	20.2	20.7	22.0	22.5	12.0	5.8	179.2	11	2989
	07 LST	2.9	3.3	6.4	15.4	20.1	22.5	22.3	20.8	21.1	20.9	10.8	4.8	171.3	10	2976
	13 LST	6.0	7.3	9.3	9.5	12.9	16.0	17.5	17.6	14.2	14.2	8.6	5.9	139.0	10	3017
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.5	5.3	6.0	6.0	7.8	7.8	10.9	11.6	13.8	13.8	6.1	6.2	100.8	12	4382
	01 LST	4.4	6.2	8.1	9.8	12.6	13.1	14.2	14.1	14.8	13.7	7.1	6.6	124.7	12	4381
	07 LST	4.2	3.6	5.5	5.7	8.2	9.2	9.7	7.6	9.6	10.1	4.4	4.7	84.5	12	4379
	13 LST	4.2	3.2	5.5	4.3	4.9	4.7	5.2	4.4	7.9	10.1	4.5	4.7	63.6	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.3	19.0	23.3	24.5	28.1	28.0	30.0	29.8	28.1	27.1	23.9	20.2	300.3	12	4382
	01 LST	16.1	16.0	20.2	22.8	26.6	25.9	27.4	27.9	26.8	26.7	21.5	18.7	276.6	12	4381
	07 LST	14.0	13.3	18.2	19.7	23.7	23.3	23.5	22.3	22.7	21.5	18.2	16.6	237.0	12	4379
	13 LST	15.1	14.8	20.2	22.3	26.0	26.4	28.4	27.4	26.5	25.1	20.6	17.9	270.7	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.3	12.9	16.6	18.4	24.7	24.5	27.5	27.3	26.1	22.6	15.7	15.2	243.8	12	4382
	01 LST	10.5	11.5	15.0	18.8	23.2	23.5	25.6	25.7	24.8	22.4	14.9	13.5	229.4	12	4381
	07 LST	9.7	9.3	14.1	16.8	21.1	21.3	22.0	20.1	20.7	18.5	12.4	11.8	197.8	12	4379
	13 LST	11.6	10.6	14.2	14.6	18.4	19.3	20.8	20.3	19.8	18.7	14.3	13.5	196.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.0	11.0	14.7	15.4	21.7	22.5	25.6	25.7	23.8	21.1	13.6	12.4	218.5	12	4382
	01 LST	9.3	10.1	12.7	15.7	20.6	22.6	24.4	23.6	22.7	20.9	12.2	11.2	206.0	12	4381
	07 LST	7.7	8.0	12.2	14.3	19.0	20.1	20.6	18.8	18.9	16.7	10.2	10.0	176.3	12	4379
	13 LST	10.3	9.6	12.9	12.8	16.6	17.5	19.2	19.0	18.4	17.6	12.7	12.0	178.6	12	4382

CLEVELAND/HOPKINS INT'L., OHIO

STA NO. 72524 (IN AREA NUMBER 12)

LATITUDE 4124N

LONGITUDE 0819W

ELEVATION(FT) 60792

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	83	88	95	102	107	102	101	90	92	69	107	31	-613
MEAN MAX TMP (F)	36	37	45	59	71	81	85	83	76	65	50	38	61	31	-113
MEAN MIN TMP (F)	22	22	28	38	49	59	63	61	55	45	34	24	42	31	-113
ABS MIN TMP (F)	-13	-13	-5	19	28	38	43	41	32	23	4	-9	-13	31	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.3	6.5	4.1	2.0	0.0	0.0	0.0	17.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	27.4	23.8	22.6	7.6	0.3	0.0	0.0	0.0	0.0	1.3	15.0	24.3	122.3	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.9	12	4383
MEAN DEW PT TMP (F)	22	24	27	38	47	57	61	61	54	44	32	24	41	12	105189
MEAN REL HUM (PCT)	78	76	73	69	67	68	69	71	70	70	73	76	72	12	105189
MEAN PRESS ALT (FT)	605	631	683	710	717	722	708	695	656	624	617	606	665	0	-50
MEAN PRECIP (IN)	2.64	2.46	3.25	3.60	3.77	3.56	3.33	3.24	3.00	2.59	2.69	2.29	36.4	23	-113
MEAN SNOW FALL (IN)	10.0	9.7	11.2	2.6	0.0	0.0	0.0	0.0	0.0	0.5	6.2	10.5	50.7	19	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.7	5.4	6.3	6.6	6.7	6.3	6.0	5.9	5.0	4.4	4.6	5.1	68.0	23	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	2.0	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.5	10.6	12	4330
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.0	2.7	1.7	0.5	0.5	0.6	0.9	0.3	0.7	1.6	1.6	15.3	12	4383
MEAN NO DYS TSTMS	0.0	0.0	2.0	2.0	5.0	7.0	7.0	5.0	4.0	2.0	1.0	0.0	35.0	64	-24
P FREQ WND SPD = DR GTR 17 KTS	14.5	16.6	18.8	14.4	9.0	5.0	3.1	1.9	3.8	6.3	15.7	14.7	10.3	12	105188
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.6	1.5	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.7	0.3	0.4	12	105188
P FREQ LES 5000 FT A/D LES 3 MI	66.9	63.2	52.7	39.5	27.3	24.2	21.7	24.8	27.0	33.7	51.5	59.4	41.2	12	105185
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.4	24.5	19.3	13.5	8.8	6.9	5.2	5.6	5.3	7.3	13.7	20.9	13.3	12	13148
03-05 LST	30.0	26.4	23.3	16.8	12.5	11.2	11.7	10.2	7.9	8.2	17.3	23.7	16.6	12	13147
06-08 LST	33.2	34.2	31.0	22.9	17.8	15.0	14.2	18.7	14.0	13.9	19.7	26.8	21.8	12	13148
09-11 LST	40.6	38.9	28.8	18.8	13.6	10.4	7.5	10.9	8.9	13.4	20.7	30.5	20.3	12	13149
12-14 LST	34.0	31.4	21.1	12.0	8.8	7.3	4.5	5.9	5.5	8.5	13.3	25.9	14.9	12	13148
15-17 LST	30.8	28.4	16.6	11.6	7.0	5.0	3.1	4.0	4.0	8.1	14.0	25.7	13.2	12	13147
18-20 LST	25.6	24.5	16.7	12.2	7.3	4.8	3.0	4.1	4.4	7.1	12.1	19.6	11.8	12	13149
21-23 LST	26.1	25.0	16.1	12.3	7.7	4.9	3.0	4.0	4.0	8.2	13.1	18.0	11.9	12	13149
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.2	1.9	1.6	0.8	1.3	0.4	0.4	0.2	0.9	1.5	1.4	1.5	12	13148
03-05 LST	5.1	3.1	2.5	2.3	1.9	1.2	1.7	1.6	0.6	1.0	2.4	1.7	2.1	12	13147
06-08 LST	5.6	3.6	5.4	2.8	2.4	0.4	1.0	1.1	1.6	1.6	2.7	2.7	2.6	12	13148
09-11 LST	5.6	3.6	5.4	0.7	0.6	0.4	0.0	0.3	0.1	0.6	1.8	4.7	2.0	12	13149
12-14 LST	4.3	2.9	4.1	0.7	0.3	0.2	0.3	0.1	0.1	0.0	1.3	3.0	1.4	12	13148
15-17 LST	3.9	3.6	3.5	1.9	0.5	0.2	0.0	0.3	0.1	0.3	1.7	3.6	1.6	12	13147
18-20 LST	3.9	3.1	2.4	1.5	0.5	0.1	0.1	0.1	0.0	0.0	0.5	1.7	1.2	12	13149
21-23 LST	4.7	2.8	1.5	1.8	0.4	0.5	0.3	0.2	0.0	0.4	1.3	2.1	1.3	12	13149

CLEVELAND/HOPKINS INT'L., OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	22.5	25.7	26.7	29.2	28.9	30.3	29.8	28.7	29.2	27.3	27.0	330.9	12	4383
	01 LST	24.6	27.4	26.2	27.1	28.6	28.7	29.8	29.6	28.7	29.5	27.2	27.1	329.5	12	4383
	07 LST	24.6	1	22.7	24.2	26.1	26.9	26.8	25.9	26.2	27.5	25.1	25.0	302.1	12	4383
	13 LST	23.7	20.7	25.9	27.6	29.4	28.2	29.9	30.1	28.7	29.2	27.4	24.7	325.5	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.0	9.7	11.3	14.5	17.1	20.2	23.1	24.8	22.7	20.5	11.6	9.9	194.4	12	4383
	01 LST	9.3	9.2	11.1	13.2	18.7	21.0	23.2	24.6	21.0	18.6	11.6	9.0	190.5	12	4383
	07 LST	7.6	7.3	8.6	10.4	12.3	15.8	19.6	19.4	17.2	15.7	9.0	8.4	151.3	12	4383
	13 LST	4.4	4.9	4.9	4.1	6.9	8.4	11.6	10.5	10.7	9.4	5.4	4.8	86.0	12	4383
SFC WND = GTP 17 KTS AND NO PRECIP.	19 LST	3.1	3.3	4.0	3.2	1.4	0.9	0.4	0.2	1.0	1.5	3.8	3.2	26.0	12	4067
	01 LST	3.0	3.3	4.0	2.3	1.7	0.8	0.7	0.1	0.4	1.4	3.0	3.3	24.0	12	4073
	07 LST	3.4	2.9	3.8	2.8	2.2	0.5	0.4	0.2	0.6	1.2	3.7	3.8	25.5	12	4025
	13 LST	6.3	6.7	8.5	8.3	4.7	3.1	2.4	1.4	2.8	4.5	7.5	7.1	63.3	12	4101
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.3	6.2	9.5	15.5	18.2	19.7	22.7	22.4	20.7	20.0	13.1	6.9	180.2	12	4067
	01 LST	3.8	4.4	7.2	15.3	18.2	21.3	21.2	22.8	19.9	20.7	12.1	5.9	172.8	12	4023
	07 LST	3.3	3.1	6.4	13.6	16.6	19.7	21.0	21.0	20.3	20.4	9.2	5.2	159.8	12	4025
	13 LST	5.4	6.0	6.3	7.4	11.5	12.5	15.3	15.6	13.2	12.4	7.9	6.1	119.6	12	4101
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.9	4.4	5.9	5.6	7.3	7.7	10.7	10.1	10.9	11.7	5.6	5.2	90.0	12	4383
	01 LST	4.6	6.0	8.0	9.1	12.1	13.4	16.3	14.2	14.1	12.0	7.1	6.3	123.2	12	4383
	07 LST	3.3	3.8	4.2	6.2	7.0	8.6	8.7	8.8	8.5	9.1	4.9	4.7	77.8	12	4383
	13 LST	3.2	2.7	5.0	4.7	7.4	6.8	7.7	7.3	8.8	9.7	3.7	4.2	71.2	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.4	17.8	22.6	24.3	27.7	27.9	29.9	29.2	27.7	27.0	24.2	20.9	297.6	12	4383
	01 LST	18.0	17.8	22.0	24.5	27.0	27.4	28.4	28.7	27.4	26.8	22.9	20.0	290.9	12	4383
	07 LST	16.2	14.5	18.3	20.7	23.9	24.0	25.0	23.8	24.2	23.9	20.4	17.8	252.7	12	4383
	13 LST	15.4	14.8	20.3	23.2	26.6	25.9	28.2	27.6	26.7	26.4	21.9	18.1	275.1	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.2	12.2	15.7	19.4	24.8	25.4	27.9	27.1	24.1	21.6	14.4	13.8	238.6	12	4383
	01 LST	11.5	12.0	15.8	19.2	24.3	24.6	26.8	26.4	23.3	20.9	15.4	12.9	233.1	12	4383
	07 LST	10.3	10.1	13.2	16.9	21.1	22.1	23.0	21.0	21.0	19.2	14.0	12.3	204.2	12	4383
	13 LST	11.1	10.9	14.3	16.3	21.2	21.9	23.7	22.3	20.4	20.4	14.7	12.7	209.9	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.6	10.9	13.8	15.8	21.0	23.6	25.8	25.1	22.3	19.7	12.2	11.6	212.4	12	4383
	01 LST	9.3	9.9	13.3	15.7	19.7	22.3	24.8	23.5	21.2	18.5	12.4	11.1	201.7	12	4383
	07 LST	9.0	8.7	11.2	14.5	19.1	20.2	21.1	19.1	18.9	17.2	12.2	10.1	181.3	12	4383
	13 LST	9.3	9.4	12.9	14.0	18.7	20.7	22.3	20.8	18.8	19.1	13.0	11.2	190.4	12	4383

YOUNGSTOWN MUNICIPAL, OHIO

STA NO. 72525 (IN AREA NUMBER 12)

LATITUDE 4115N

LONGITUDE 08040W

ELEVATION(FT) 01195

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	71	67	79	86	90	99	100	97	99	87	80	66	100	17	-013
MEAN MAX TMP (F)	35	37	45	59	69	78	82	81	74	63	48	37	59	17	-113
MEAN MIN TMP (F)	20	20	26	37	46	56	60	59	52	42	32	22	39	17	-113
ABS MIN TMP (F)	-12	-11	-4	11	28	35	44	42	29	21	1	-9	-12	17	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.6	3.0	2.2	1.1	0.0	0.0	0.0	7.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	28.1	24.9	24.5	10.5	1.4	0.0	0.0	0.0	0.2	3.7	17.7	26.4	137.4	12	4383
MEAN NO DYS TMP = OR LES 0(F)	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.6	12	4383
MEAN DEW PT TMP (F)	21	23	26	37	46	56	60	59	53	42	31	23	40	12	105136
MEAN REL HUM (PCT)	79	78	74	70	68	71	71	73	74	73	75	78	74	12	105135
MEAN PRESS ALT (FT)	1013	1039	1089	1116	1118	1126	1113	1098	1059	1028	1022	1015	1070	0	-50
MEAN PRECIP (IN)	3.51	2.75	3.43	3.93	4.23	3.68	3.84	3.37	2.88	2.75	2.85	2.49	39.7	17	-113
MEAN SNOW FALL (IN)	11.4	9.5	11.0	2.2	0.0	0.0	0.0	0.0	0.0	0.4	6.8	11.3	92.6	17	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	5.8	6.5	6.8	6.9	6.4	6.6	6.1	4.8	4.7	4.8	5.4	71.7	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.1	1.8	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.8	11.1	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.2	2.5	2.5	1.3	2.0	2.1	2.4	2.5	1.6	1.8	3.0	27.6	12	4382
MEAN NO DYS TSMS	0.3	0.2	2.1	4.0	5.3	7.7	6.8	5.6	2.8	1.9	0.8	0.4	37.9	12	4383
P FREQ WND SPD = OR GTR 17 KTS	10.5	12.4	13.0	8.8	4.9	3.0	1.3	0.9	2.1	4.1	11.7	10.8	7.0	12	105135
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	105135
P FREQ LES 5000 FT A/O LES 5 MI	69.3	64.2	55.4	45.9	33.8	31.2	29.5	34.4	33.9	41.7	58.9	66.1	47.0	12	105127
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	33.7	28.5	25.7	18.5	12.4	10.1	8.2	12.1	8.8	15.4	19.8	30.0	18.6	12	13137
03-05 LST	35.7	32.3	29.1	24.9	19.8	22.0	21.4	25.7	19.2	19.2	24.7	31.9	25.5	12	13139
06-08 LST	43.4	43.6	38.9	30.8	23.7	26.4	27.5	37.5	32.1	33.3	35.3	39.9	34.4	12	13144
09-11 LST	49.9	41.3	34.8	25.3	17.9	15.2	15.4	17.3	19.4	25.6	33.9	45.3	28.4	12	13144
12-14 LST	39.2	33.2	25.3	17.7	10.8	7.6	5.2	6.2	8.0	13.9	23.2	33.3	18.6	12	13144
15-17 LST	35.0	28.5	21.1	15.1	8.9	5.9	3.8	3.8	5.0	11.1	18.5	30.3	15.6	12	13141
18-20 LST	29.1	25.5	21.4	14.4	10.5	6.0	4.1	4.8	4.9	9.7	14.5	26.2	14.3	12	13138
21-23 LST	30.0	29.2	22.5	14.3	9.8	7.3	4.3	6.0	5.5	11.0	16.8	26.0	15.2	12	13140
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.7	4.7	3.3	3.3	1.6	1.8	2.2	2.9	2.8	1.3	2.8	5.9	3.1	12	13137
03-05 LST	5.3	4.2	3.8	5.6	3.1	4.4	5.9	6.8	6.0	3.9	3.2	5.9	4.8	12	13139
06-08 LST	7.1	7.4	6.7	5.6	3.3	3.1	5.0	7.2	5.7	6.2	6.4	7.3	5.9	12	13144
09-11 LST	5.7	7.7	4.4	0.8	0.2	0.8	0.4	0.5	0.8	1.0	5.5	6.7	2.9	12	13144
12-14 LST	3.9	4.3	3.2	0.0	0.2	0.0	0.0	0.1	0.1	0.4	2.7	4.3	1.6	12	13144
15-17 LST	4.4	5.3	2.5	0.6	0.6	0.1	0.2	0.3	0.2	0.4	2.0	4.5	1.8	12	13141
18-20 LST	5.2	6.5	2.6	1.2	0.6	0.1	0.4	0.4	0.3	0.5	1.9	3.6	1.9	12	13138
21-23 LST	4.4	5.4	2.2	2.0	0.9	0.8	0.8	0.3	0.5	0.9	2.5	4.8	2.1	12	13140

YOUNGSTOWN MUNICIPAL, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
															(YRS)	DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.0	22.4	23.1	26.2	28.2	28.7	30.1	29.3	29.1	28.9	26.9	25.0	323.9	12	4382
	01 LST	22.5	22.0	24.6	25.8	28.0	27.4	29.0	27.7	27.7	27.0	25.3	23.3	310.3	12	4382
	07 LST	21.6	17.5	20.4	21.2	24.1	23.1	23.0	18.9	20.3	20.5	20.3	21.0	251.9	12	4382
	13 LST	21.6	21.2	24.7	27.0	28.8	28.8	29.9	29.8	28.2	28.7	24.8	22.5	315.5	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	11.7	11.6	13.3	16.7	19.9	21.8	25.6	26.2	25.6	22.0	14.8	11.0	220.2	12	4382
	01 LST	9.7	11.1	12.6	16.1	22.3	23.5	26.1	23.4	23.7	19.8	13.3	10.4	214.0	12	4382
	07 LST	6.8	7.8	9.6	12.3	15.1	16.7	18.8	16.8	16.4	13.4	8.1	6.9	148.7	12	4382
	13 LST	5.1	5.6	7.2	7.2	10.6	11.9	16.7	16.3	14.4	11.4	6.1	4.6	117.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	2.4	1.9	1.3	0.5	0.5	0.2	0.1	0.2	0.5	2.6	2.0	14.1	12	4023
	01 LST	2.8	2.1	2.7	1.0	0.4	0.2	0.1	0.0	0.2	0.4	2.0	2.2	14.1	12	3969
	07 LST	3.3	1.7	2.5	1.0	0.9	0.2	0.0	0.0	0.1	0.5	2.2	2.1	14.5	12	3966
	13 LST	4.9	4.4	6.0	5.7	4.6	2.5	1.2	0.6	1.7	3.4	5.8	5.6	46.4	12	4014
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	6.3	11.5	19.0	22.0	21.7	23.6	24.0	24.3	23.6	13.6	6.7	202.1	12	4023
	01 LST	3.7	5.3	6.5	16.4	23.2	22.8	24.2	23.8	24.0	22.6	12.9	6.1	191.5	12	3969
	07 LST	2.9	3.2	6.2	16.0	20.9	22.2	23.5	23.7	21.3	21.1	9.8	4.7	175.5	12	3966
	13 LST	5.0	5.7	9.4	10.9	14.3	15.5	19.1	18.0	15.7	14.8	9.5	5.9	143.8	12	4014
SKY COVER L'S 3/10 AND VSBY = GTR 3 MI	19 LST	5.2	5.5	6.3	5.6	7.6	8.3	12.2	11.7	12.9	13.5	6.2	5.7	100.7	12	4382
	01 LST	5.1	6.7	8.7	10.2	13.2	14.1	16.4	15.7	16.2	13.3	7.7	5.7	133.0	12	4382
	07 LST	3.3	3.1	5.1	5.5	8.3	8.7	10.1	7.9	8.1	7.8	3.6	3.3	74.8	12	4382
	13 LST	3.5	2.7	5.2	4.5	4.8	5.6	5.2	4.5	6.7	10.1	4.3	3.7	60.8	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	16.8	17.9	21.4	23.8	26.7	27.5	29.5	28.7	27.7	27.1	23.0	18.9	289.0	12	4382
	01 LST	16.1	16.7	20.1	22.8	26.2	26.2	27.9	26.9	26.7	24.8	21.0	17.5	272.9	12	4382
	07 LST	12.6	12.4	16.2	18.6	22.2	21.4	21.7	18.4	19.9	18.2	15.8	13.7	211.1	12	4382
	13 LST	14.2	14.1	19.7	21.8	24.9	25.0	27.8	26.8	25.1	24.0	19.3	16.6	259.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	13.0	15.3	18.2	23.0	23.8	26.8	26.0	24.3	22.9	15.2	14.0	234.5	12	4382
	01 LST	10.3	12.0	15.1	17.8	22.5	24.4	26.7	25.6	23.2	20.9	15.3	12.0	225.8	12	4382
	07 LST	8.2	8.7	11.9	14.6	19.0	19.7	20.5	15.8	16.9	14.6	9.3	8.8	168.0	12	4382
	13 LST	10.8	10.6	13.9	13.7	17.5	18.0	19.1	17.9	18.2	18.8	13.3	12.3	184.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.5	13.5	15.3	20.4	22.1	25.0	25.0	22.7	21.9	13.2	12.3	214.1	12	4382
	01 LST	8.6	10.6	13.1	15.9	20.3	22.5	25.1	23.7	21.9	19.2	13.0	10.5	204.4	12	4382
	07 LST	7.1	7.3	10.4	12.6	16.7	18.1	19.1	14.6	15.3	12.6	8.2	7.3	149.3	12	4382
	13 LST	9.3	9.4	12.9	12.2	16.4	16.8	17.9	16.6	16.5	17.6	12.3	10.4	168.3	12	4382

TOLEDO/EXPRESS, OHIO

STA NO. 72536 (IN AREA NUMBER 12)

LATITUDE 4135N

LONGITUDE 08348W

ELEVATION(FT) 00684

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	62	68	80	87	95	97	99	98	96	91	76	62	99	11	3854
MEAN MAX TMP (F)	30	34	43	59	72	79	84	82	76	65	49	34	59	11	3854
MEAN MIN TMP (F)	15	19	26	37	48	56	60	59	52	41	31	19	39	11	3854
ABS MIN TMP (F)	-17	-10	-1	11	27	38	43	39	29	18	2	-11	-17	11	3854
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	4.0	5.7	5.0	1.9	0.1	0.0	0.0	17.7	11	3854
MEAN NO DYS TMP = DR LES 32(F)	29.7	26.5	24.2	10.4	1.1	0.0	0.0	0.0	0.3	5.3	18.4	27.3	143.2	11	3854
MEAN NO DYS TMP = DR LES 0(F)	3.7	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	8.3	11	3854
MEAN DEW PT TMP (F)	17	20	26	37	47	56	61	61	54	43	32	21	40	11	87633
MEAN REL HUM (PCT)	76	76	72	68	66	69	71	74	73	71	77	80	73	11	87633
MEAN PRESS ALT (FT)	544	550	582	612	635	644	639	611	583	575	594	566	595	0	-50
MEAN PRECIP (IN)	2.01	1.97	2.37	2.82	2.74	3.09	3.04	3.27	1.96	1.76	2.15	1.63	28.8	11	3822
MEAN SNOW FALL (IN)	8.8	8.3	6.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	2.3	7.1	35.1	11	3824
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	5.1	6.6	6.5	6.6	6.2	5.7	5.6	5.0	3.8	5.4	4.1	65.2	11	3822
MEAN NO DYS JNFL = DR GTR 1.5 IN	1.8	1.8	1.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2	7.1	11	3824
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.4	2.9	2.7	1.2	0.9	0.8	0.6	1.7	1.8	1.6	2.4	2.6	21.6	11	3832
MEAN NO DYS TSTMS	0.2	0.5	2.0	4.6	5.7	6.7	8.2	6.4	3.4	1.6	0.7	0.1	40.1	11	3854
P FREQ WND SPD = DR GTR 17 KTS	4.8	4.4	7.6	6.7	4.1	1.6	1.1	0.7	1.4	2.4	6.6	3.8	3.8	11	87635
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	11	87635
P FREQ LES 5000 FT A/D LES 5 MI	52.2	53.5	45.4	31.1	24.3	20.1	18.5	22.2	24.4	26.4	43.7	53.4	34.6	11	87631
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.9	24.1	22.1	12.8	6.9	5.3	1.8	5.8	8.5	7.8	13.9	23.0	12.9	11	10648
03-05 LST	23.8	28.1	23.2	15.9	11.2	9.9	9.0	13.3	14.1	12.2	18.1	25.3	17.0	11	10621
06-08 LST	29.0	28.2	27.6	18.4	13.8	13.4	14.0	21.3	21.2	19.3	21.1	26.5	21.2	11	11062
09-11 LST	30.8	27.5	25.7	14.3	10.0	10.6	6.8	11.3	12.0	13.5	20.6	28.3	17.6	11	11068
12-14 LST	25.0	22.5	19.2	9.4	5.4	4.9	3.6	4.0	5.0	6.7	14.7	24.8	12.1	11	11068
15-17 LST	21.6	21.1	16.2	8.9	4.8	2.6	1.5	2.2	3.3	5.8	12.6	20.2	10.1	11	11064
18-20 LST	21.5	21.3	14.5	9.5	5.1	2.9	2.3	2.5	4.8	7.3	12.9	20.2	10.4	11	11068
21-23 LST	21.9	21.1	15.7	9.7	5.3	2.9	2.0	2.7	5.1	7.2	13.6	21.0	10.7	11	11067
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.1	5.1	3.1	1.9	0.7	0.9	0.4	0.8	2.0	1.4	2.6	2.9	2.1	11	10648
03-05 LST	4.6	5.7	4.9	3.0	1.8	3.1	0.9	3.2	3.2	3.2	3.0	3.9	3.4	11	10621
06-08 LST	5.1	5.4	5.0	3.4	1.6	2.7	0.4	4.6	4.3	5.0	4.5	4.7	3.9	11	11062
09-11 LST	5.1	3.6	4.7	1.2	0.0	0.3	0.0	0.9	1.2	0.9	4.2	3.7	2.2	11	11068
12-14 LST	5.0	2.6	1.8	0.4	0.0	0.4	0.1	0.0	0.3	0.0	2.1	2.4	1.3	11	11068
15-17 LST	4.7	3.8	2.8	1.2	0.0	0.1	0.1	0.3	0.1	0.0	1.9	2.9	1.5	11	11064
18-20 LST	4.1	4.7	2.8	0.6	0.2	0.0	0.0	0.0	0.1	0.3	1.6	3.0	1.5	11	11068
21-23 LST	3.2	4.0	1.8	1.2	0.2	0.2	0.0	0.2	0.2	0.4	1.8	2.6	1.3	11	11067

TOLEDO/EXPRESS, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DAS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.7	23.0	26.9	28.2	30.0	29.4	30.4	30.5	29.4	29.4	27.4	25.7	336.0	11	3834
	00 LST	26.3	23.0	26.0	26.9	29.4	28.9	30.1	30.1	28.4	29.5	26.5	25.8	330.9	11	3834
	06 LST	24.3	21.9	24.7	25.4	27.8	26.6	26.5	23.4	24.6	27.6	24.9	24.5	302.2	11	3834
	12 LST	24.6	22.8	26.3	28.4	30.4	29.3	30.3	29.4	28.8	29.3	26.6	24.4	330.6	11	3834
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.7	12.5	10.5	10.1	12.2	16.5	21.8	23.9	22.2	21.8	15.9	14.7	195.8	11	3834
	00 LST	14.6	13.1	16.2	19.4	23.3	25.1	28.0	28.3	23.5	22.8	17.2	13.8	245.3	11	3834
	06 LST	12.6	11.7	14.5	17.6	18.6	22.4	23.5	20.2	19.9	21.0	15.0	13.4	210.4	11	3834
	12 LST	7.5	7.3	7.2	6.9	9.7	13.4	17.0	15.6	14.6	11.2	9.0	8.0	127.4	11	3834
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.8	1.0	2.1	2.4	1.6	0.5	0.2	0.4	0.3	0.4	1.0	0.7	11.4	11	3660
	00 LST	1.0	1.1	1.1	0.5	0.5	0.0	0.1	0.1	0.0	0.3	1.1	0.8	6.6	11	3644
	06 LST	1.1	0.9	1.1	0.8	0.2	0.1	0.0	0.0	0.1	0.2	1.8	0.9	7.2	11	3626
	12 LST	2.6	1.8	3.5	4.5	3.0	1.2	0.5	0.4	1.7	1.7	3.1	2.0	26.0	11	3659
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	4.8	7.0	12.7	14.7	16.0	18.1	22.8	25.1	24.0	23.7	16.0	6.3	191.1	11	3660
	00 LST	2.8	4.8	8.2	17.7	21.9	19.9	22.0	22.3	19.8	20.2	12.6	4.2	176.4	11	3644
	06 LST	2.1	2.9	6.5	15.7	18.8	20.6	19.8	19.7	18.9	17.4	9.5	3.5	155.4	11	3626
	12 LST	3.5	5.5	9.2	11.0	13.5	16.1	19.6	19.9	17.6	14.6	12.2	5.9	148.6	11	3659
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.5	5.4	6.2	6.3	7.3	8.3	8.3	9.7	12.0	10.8	6.7	5.9	93.4	11	3834
	00 LST	8.4	6.7	9.8	13.0	13.6	14.6	16.2	17.5	15.5	16.5	9.2	7.3	148.3	11	3834
	06 LST	7.1	5.6	7.4	7.9	9.1	10.1	10.7	9.0	11.4	14.9	9.6	7.0	109.8	11	3834
	12 LST	5.7	5.2	5.7	5.8	6.2	7.4	6.1	6.3	9.0	9.9	4.0	5.3	76.6	11	3834
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.9	19.2	23.3	25.6	28.4	28.6	29.7	29.7	28.2	27.4	24.6	20.9	306.5	11	3834
	00 LST	20.6	18.7	21.5	24.8	28.1	28.4	29.7	29.3	26.9	27.9	23.8	20.6	300.3	11	3834
	06 LST	18.9	16.9	20.7	22.8	25.1	25.1	25.9	22.4	21.9	25.5	21.7	20.4	267.3	11	3834
	12 LST	18.5	17.7	19.5	24.5	26.8	26.7	28.0	27.0	25.8	26.4	21.1	18.7	280.7	11	3834
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.5	14.5	16.3	20.5	23.7	25.4	26.4	27.4	25.4	23.8	17.4	15.3	251.6	11	3834
	00 LST	15.2	13.7	17.8	21.7	25.0	26.3	28.3	27.3	24.7	25.3	18.4	14.8	258.5	11	3834
	06 LST	14.3	12.3	16.4	19.8	22.6	23.5	24.5	21.0	19.9	22.9	17.0	15.1	229.3	11	3834
	12 LST	15.0	13.9	14.7	18.2	20.5	21.8	22.8	22.6	21.4	20.9	15.5	15.1	222.4	11	3834
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.2	13.2	14.5	16.9	21.2	22.9	24.8	26.0	23.5	22.0	15.5	14.0	228.7	11	3834
	00 LST	14.2	12.3	16.0	20.0	23.3	24.8	26.9	26.1	22.4	23.1	16.0	13.7	238.8	11	3834
	06 LST	12.8	11.1	13.9	17.3	20.9	22.3	22.5	19.9	18.3	21.1	15.0	13.8	208.9	11	3834
	12 LST	13.5	12.6	13.9	16.3	19.3	20.5	21.7	20.9	20.9	19.3	14.0	13.7	206.6	11	3834

WILMINGTON/CLINTON COUNTY AFB, OHIO

STA NO. 72721 (IN AREA NUMBER 12) LATITUDE 3926N LONGITUDE 08348W ELEVATION(FT) 01072

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	71	81	87	94	101	95	98	95	82	69	64	101	12	3100
MEAN MAX TMP (F)	37	45	56	69	77	84	84	81	71	57	42	38	62	12	3100
MEAN MIN TMP (F)	22	28	37	49	57	64	65	60	50	39	26	23	43	12	3100
ABS MIN TMP (F)	-9	-4	10	27	36	48	49	39	30	12	-5	-7	-9	12	3100
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	4.0	4.2	5.3	0.4	0.0	0.0	0.0	14.9	12	3100
MEAN NO DYS TMP = DR LES 32(F)	25.8	19.7	10.9	0.9	0.0	0.0	0.0	0.0	0.2	9.3	20.9	25.8	113.5	12	3100
MEAN NO DYS TMP = DR LES 0(F)	1.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.1	3.9	12	3100
MEAN DEW PT TMP (F)	22	26	30	41	51	59	63	63	55	45	33	26	43	12	73273
MEAN REL HUM (PCT)	78	78	73	70	70	71	71	72	68	72	73	77	73	12	73272
MEAN PRESS ALT (FT)	894	914	967	994	1011	1012	1000	983	942	919	920	902	955	0	-50
MEAN PRECIP (IN)	3.16	3.11	3.74	3.99	3.98	4.66	3.74	2.60	2.26	2.49	3.12	2.7	39.5	12	3047
MEAN SNOW FALL (IN)	5.6	6.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	10.4	8.0	31.6	12	3078
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	7.1	6.8	7.7	8.5	7.2	5.6	4.4	5.1	5.9	6.8	6.1	78.3	12	3047
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	2.0	6.0	12	3078
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	3.9	2.8	1.1	1.2	1.8	2.6	2.6	1.1	1.7	3.2	2.6	30.2	12	3054
MEAN NO DYS TSTMS	0.6	2.1	3.8	5.4	8.4	8.0	7.4	4.2	2.2	0.6	0.4	0.6	43.7	12	3096
P FREQ WND SPD = DR GTR 17 KTS	9.3	12.1	11.5	10.7	5.8	2.7	1.4	0.7	1.7	2.8	9.0	8.7	6.4	12	73277
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.5	0.9	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.3	12	73277
P FREQ LES 5000 FT A/D LES 5 MI	55.0	53.2	45.7	35.8	30.5	27.2	25.8	27.3	20.2	29.2	41.0	45.7	36.0	12	73262
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.2	24.4	16.4	9.9	6.9	7.4	5.7	5.1	5.5	9.9	17.5	22.2	13.0	13	9971
03-05 LST	27.6	27.9	18.9	13.1	12.5	13.4	11.1	9.4	9.5	15.0	17.6	21.4	16.5	12	9154
06-08 LST	33.8	33.2	24.4	15.5	17.1	15.2	16.5	22.9	15.6	19.8	25.5	26.9	22.2	13	10032
09-11 LST	34.2	32.9	23.6	14.8	14.0	10.2	10.7	11.2	12.0	16.7	21.9	29.3	19.5	13	11999
12-14 LST	29.1	26.2	20.0	12.4	9.7	4.5	5.5	3.5	6.4	11.1	15.7	25.9	14.2	13	12146
15-17 LST	25.0	25.2	16.3	9.4	5.8	4.9	2.7	2.3	3.4	8.1	13.7	23.4	11.7	13	12925
18-20 LST	21.7	22.8	15.7	8.4	4.7	3.5	2.1	1.6	2.9	6.8	12.2	21.4	10.3	13	12940
21-23 LST	19.8	21.0	15.4	8.8	3.5	4.0	2.5	2.1	3.1	5.8	12.9	21.3	10.0	13	12798
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.0	7.6	3.9	0.8	0.7	1.7	1.2	1.9	1.8	0.9	3.1	3.7	2.9	13	9971
03-05 LST	10.5	7.7	2.6	1.6	2.6	4.7	3.9	3.1	1.8	2.2	3.1	5.2	4.1	12	9154
06-08 LST	10.8	8.9	4.1	3.4	2.7	3.5	3.9	6.1	2.9	5.6	6.6	7.3	5.5	13	10032
09-11 LST	9.8	9.0	3.1	1.1	0.5	0.4	0.5	0.3	0.5	2.2	4.3	6.9	3.2	13	11999
12-14 LST	7.0	6.8	2.6	0.6	0.4	0.1	0.6	0.0	0.2	1.0	1.0	5.2	2.1	13	12146
15-17 LST	7.0	5.4	2.3	0.6	0.3	0.3	0.3	0.0	0.3	0.7	1.4	5.6	2.0	13	12925
18-20 LST	5.7	6.3	3.0	0.5	0.3	0.0	0.7	0.1	0.1	0.6	1.6	4.8	2.0	13	12940
21-23 LST	6.8	5.7	2.6	0.7	0.1	0.3	0.6	0.5	0.3	0.5	2.5	4.6	2.1	13	12798

WILMINGTON/CLINTON COUNTY AFB, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.8	22.5	27.3	28.3	30.1	29.2	30.4	30.6	29.1	29.0	26.8	25.6	333.7	13	4314
	00 LST	25.7	23.1	27.0	28.2	29.7	29.0	30.2	30.0	28.8	29.1	26.5	25.7	333.0	13	4244
	06 LST	23.5	21.4	25.1	26.3	26.9	26.3	25.8	23.7	26.0	26.7	24.5	23.4	299.6	13	3903
	12 LST	23.3	21.6	25.7	27.3	29.0	29.1	29.5	30.2	28.8	28.2	25.8	24.4	323.0	13	4049
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.7	12.2	13.0	13.8	17.9	20.4	22.5	24.6	23.9	24.6	18.8	15.8	223.2	13	4314
	00 LST	16.0	13.5	14.4	18.9	24.1	24.9	27.2	27.7	25.1	24.1	17.5	15.9	249.7	13	4244
	06 LST	13.7	12.1	14.4	17.3	19.5	22.0	22.8	21.2	22.6	21.5	15.8	12.8	215.7	13	3903
	12 LST	9.9	8.2	8.2	8.2	11.9	17.4	19.9	20.0	16.4	14.9	11.3	9.3	155.6	13	4049
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.8	2.9	3.3	1.9	0.8	0.2	0.2	0.3	0.4	1.2	1.3	15.5	13	4150
	00 LST	1.9	2.0	1.9	1.2	0.7	0.2	0.2	0.0	0.2	0.4	1.7	1.4	11.8	13	4046
	06 LST	2.5	1.6	2.1	1.2	0.6	0.4	0.0	0.0	0.1	0.1	1.1	1.5	11.2	13	3638
	12 LST	4.0	3.2	5.2	5.3	2.6	1.7	1.1	0.7	0.8	1.8	4.1	2.9	33.4	13	3863
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.8	10.2	14.0	16.6	19.1	19.7	20.1	21.1	20.4	19.9	16.1	10.3	194.3	13	4150
	00 LST	4.4	6.1	11.1	16.6	20.3	16.4	17.6	17.6	19.1	18.8	12.3	7.2	167.5	13	4046
	06 LST	3.4	5.1	8.3	17.1	21.7	18.2	18.7	18.3	18.9	18.7	10.5	5.5	164.4	13	3638
	12 LST	5.9	7.6	10.5	11.0	16.0	18.3	20.5	19.5	17.0	18.2	13.2	7.0	164.7	13	3863
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.2	5.3	5.6	4.6	5.9	6.7	6.4	10.0	12.0	11.9	8.1	6.9	90.6	13	4314
	00 LST	10.4	9.3	10.7	10.9	14.1	14.3	16.1	17.6	17.9	17.8	12.8	10.0	161.9	13	4244
	06 LST	7.8	7.5	7.9	7.7	8.5	8.6	11.2	10.1	12.3	14.0	8.8	8.0	112.4	13	3902
	12 LST	5.1	5.5	5.0	5.0	5.1	6.2	5.5	5.0	9.7	10.4	6.8	5.8	75.1	13	4049
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.4	18.7	23.3	25.8	28.8	27.7	29.6	29.9	28.2	27.7	24.0	21.5	306.6	13	4314
	00 LST	21.6	20.1	23.4	25.9	28.8	28.1	29.2	29.6	28.3	27.8	24.1	20.9	307.8	13	4244
	06 LST	18.7	16.2	20.7	24.0	24.6	25.1	24.6	23.0	24.8	25.4	22.1	19.4	268.6	13	3903
	12 LST	17.5	16.4	20.5	23.0	24.7	26.1	26.3	26.4	25.2	24.5	20.9	19.3	270.8	13	4049
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.9	15.0	16.4	19.0	23.9	22.7	25.4	26.0	25.6	23.5	18.3	17.4	251.1	13	4314
	00 LST	17.5	15.8	18.1	20.7	25.3	25.2	26.3	27.4	26.3	25.1	19.3	17.1	264.1	13	4244
	06 LST	15.0	13.4	15.8	19.6	21.3	22.3	22.0	20.7	22.9	21.9	16.9	15.4	227.2	13	3903
	12 LST	14.4	13.6	14.8	17.5	18.3	20.0	20.9	21.2	22.2	21.0	17.6	16.0	217.5	13	4049
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.0	13.2	14.9	16.7	21.2	21.4	23.4	24.6	23.7	22.2	17.3	16.1	231.7	13	4314
	00 LST	15.3	14.5	15.8	19.1	23.0	23.7	25.1	26.1	25.4	23.5	18.2	16.0	245.7	13	4244
	06 LST	13.3	12.3	13.4	17.5	19.3	21.1	20.3	19.6	21.4	20.8	15.4	14.6	209.0	13	3903
	12 LST	13.7	12.2	13.9	15.9	16.8	18.8	19.5	19.6	21.2	20.2	16.3	14.8	202.9	13	4049

CLEVELAND/CUYAHOGA COUNTY, OHIO

STA NO. 73001 (IN AREA NUMBER 12)

LATITUDE 4133N

LONGITUDE 08129W

ELEVATION(FT) 60A74

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	83	88	95	102	107	102	101	90	82	69	107	31	-72524
MEAN MAX TMP (F)	36	37	45	59	71	81	85	83	76	65	50	38	61	31	-72524
MEAN MIN TMP (F)	22	22	28	38	49	59	63	61	55	45	34	24	42	31	-72524
ABS MIN TMP (F)	-13	-13	-5	19	28	38	43	41	32	23	4	-9	-13	31	-72524
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.3	6.5	4.1	2.0	0.0	0.0	0.0	17.2	12	-72524
MEAN NO DYS TMP = DR LES 32(F)	27.4	23.8	22.6	7.6	0.3	0.0	0.0	0.0	0.0	1.3	15.0	24.3	122.3	12	-72524
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.9	12	-72524
MEAN DEW PT TMP (F)	22	24	27	38	47	57	61	61	54	44	32	24	41	12	-72524
MEAN REL HUM (PCT)	78	76	73	69	67	68	69	71	70	70	73	76	72	12	-72524
MEAN PRESS ALT (FT)	686	713	765	792	797	803	789	776	737	705	697	687	746	0	-50
MEAN PRECIP (IN)	2.64	2.46	3.25	3.60	3.77	3.56	3.33	3.24	3.00	2.59	2.69	2.29	36.4	23	-72524
MEAN SNOW FALL (IN)	10.0	9.7	11.2	2.6	0.0	0.0	0.0	0.0	0.0	0.5	6.2	10.5	50.7	19	-72524
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.7	5.4	6.3	6.6	6.7	6.3	6.0	5.9	5.0	4.4	4.6	5.1	68.0	23	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	2.0	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.5	10.6	12	-72524
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.2	2.0	2.7	1.7	0.5	0.5	0.6	0.9	0.3	0.7	1.6	1.6	15.3	12	-72524
MEAN NO DYS TSTMS	0.0	0.0	2.0	2.0	5.0	7.0	7.0	5.0	4.0	2.0	1.0	0.0	35.0	64	-72524
P FREQ WND SPD = DR GTR 17 KTS	14.5	16.6	18.8	14.4	9.0	5.0	3.1	1.9	3.8	6.3	15.7	14.7	10.3	12	-72524
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.6	1.5	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.7	0.3	0.4	12	-72524
P FREQ LES 5000 FT A/D LES 5 MI	66.9	63.2	52.7	39.5	27.3	24.2	21.7	24.8	27.0	35.7	51.5	59.4	41.2	12	-72524
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.4	24.5	19.3	13.5	8.8	6.9	5.2	5.6	5.3	7.3	13.7	20.9	13.3	12	-72524
03-05 LST	30.0	26.4	23.3	16.8	12.5	11.2	11.7	10.2	7.9	8.2	17.3	23.7	16.6	12	-72524
06-08 LST	33.2	34.2	31.0	22.9	17.8	15.0	14.2	18.7	14.0	13.9	19.7	26.8	21.8	12	-72524
09-11 LST	47.6	38.9	28.8	18.8	13.6	10.4	7.5	10.9	8.9	13.4	20.7	30.5	20.3	12	-72524
12-14 LST	34.0	31.4	21.1	12.0	8.8	7.3	4.5	5.9	5.5	8.5	13.3	25.9	14.9	12	-72524
15-17 LST	30.8	28.4	16.6	11.6	7.0	5.0	3.1	4.0	4.0	8.1	14.0	25.7	13.2	12	-72524
18-20 LST	25.6	24.5	16.7	12.2	7.3	4.8	3.0	4.1	4.4	7.1	12.1	19.6	11.8	12	-72524
21-23 LST	26.1	29.0	16.1	12.3	7.7	4.9	3.0	4.0	4.0	8.2	13.1	18.0	11.9	12	-72524
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.2	1.9	1.6	0.8	1.3	0.4	0.4	0.2	0.9	1.5	1.4	1.5	12	-72524
03-05 LST	5.1	3.1	2.5	2.3	1.9	1.2	1.7	1.6	0.6	1.0	2.4	1.7	2.1	12	-72524
06-08 LST	5.6	3.6	3.4	2.8	2.4	0.4	1.0	1.1	1.6	1.6	2.7	2.7	2.6	12	-72524
09-11 LST	5.6	3.6	3.4	0.7	0.6	0.4	0.0	0.3	0.1	0.6	1.8	4.7	2.0	12	-72524
12-14 LST	4.3	2.9	4.1	0.7	0.3	0.2	0.3	0.1	0.1	0.0	1.3	3.0	1.4	12	-72524
15-17 LST	3.9	3.6	3.5	1.9	0.5	0.2	0.0	0.3	0.1	0.3	1.7	3.6	1.6	12	-72524
18-20 LST	3.9	3.1	2.4	1.5	0.5	0.1	0.1	0.1	0.0	0.0	0.5	1.7	1.2	12	-72524
21-23 LST	4.7	2.8	1.5	1.8	0.4	0.5	0.3	0.2	0.0	0.4	1.3	2.1	1.3	12	-72524

CLEVELAND/CUYAHOGA COUNTY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	22.5	25.7	26.7	29.2	28.9	30.3	29.8	28.7	29.2	27.3	27.0	330.9	12	-72524
	01 LST	24.6	22.4	26.2	27.1	28.6	28.7	29.8	29.6	28.7	29.5	27.2	27.1	329.5	12	-72524
	07 LST	24.6	21.1	22.7	24.2	26.1	26.9	26.8	25.9	26.2	27.5	25.1	25.0	302.1	12	-72524
	13 LST	23.7	20.7	25.9	27.6	29.4	28.2	29.9	30.1	28.7	29.2	27.4	24.7	325.5	12	-72524
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.0	9.7	11.3	14.5	17.1	20.2	23.1	24.8	22.7	20.5	11.6	9.9	194.4	12	-72524
	01 LST	9.3	9.2	11.1	13.2	18.7	21.0	23.2	24.6	21.0	18.6	11.6	9.0	190.5	12	-72524
	07 LST	7.6	7.3	8.6	10.4	12.3	15.8	19.6	19.4	17.2	15.7	9.0	8.4	151.3	12	-72524
	13 LST	4.4	4.9	4.9	4.1	6.9	8.4	11.6	10.3	10.7	9.4	5.4	4.8	86.0	12	-72524
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.3	4.0	3.2	1.4	0.9	0.4	0.2	1.0	1.5	3.8	3.2	26.0	12	-72524
	01 LST	3.0	3.3	4.0	2.3	1.7	0.8	0.7	0.1	0.4	1.4	3.0	3.3	24.0	12	-72524
	07 LST	3.4	2.9	3.8	2.8	2.2	0.5	0.4	0.2	0.6	1.2	3.7	3.8	25.5	12	-72524
	13 LST	6.3	6.7	8.5	8.3	4.7	3.1	2.4	1.4	2.8	4.5	7.5	7.1	63.3	12	-72524
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.3	6.2	9.5	15.5	18.2	19.7	22.7	22.4	20.7	20.0	13.1	6.9	180.2	12	-72524
	01 LST	3.8	4.4	7.2	15.3	18.2	21.3	21.2	22.8	19.9	20.7	12.1	5.9	172.8	12	-72524
	07 LST	3.3	3.1	6.4	13.6	16.6	19.7	21.0	21.0	20.3	20.4	9.2	5.2	159.8	12	-72524
	13 LST	5.4	6.0	6.3	7.4	11.5	12.5	15.3	15.6	13.2	12.4	7.9	6.1	119.6	12	-72524
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.9	4.4	5.9	5.6	7.3	7.7	10.7	10.1	10.9	11.7	5.6	5.2	90.0	12	-72524
	01 LST	4.6	6.0	8.0	9.1	12.1	13.4	16.3	14.2	14.1	12.0	7.1	6.3	123.2	12	-72524
	07 LST	3.3	3.8	4.2	6.2	7.0	8.6	8.7	8.8	8.5	9.1	4.9	4.7	77.8	12	-72524
	13 LST	3.2	2.7	5.0	4.7	7.4	6.8	7.7	7.3	8.8	9.7	3.7	4.2	71.2	12	-72524
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.4	17.8	22.6	24.3	27.7	27.9	29.9	29.2	27.7	27.0	24.2	20.9	297.6	12	-72524
	01 LST	18.0	17.8	22.0	24.5	27.0	27.4	28.4	28.7	27.4	26.8	22.9	20.0	290.9	12	-72524
	07 LST	16.2	14.5	18.3	20.7	23.9	24.0	25.0	23.8	24.2	23.9	20.4	17.8	252.7	12	-72524
	13 LST	15.4	14.8	20.3	23.2	26.6	25.9	28.2	27.6	26.7	26.4	21.9	18.1	275.1	12	-72524
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.2	12.2	15.7	19.4	24.8	25.4	27.9	27.1	24.1	21.6	14.4	13.8	238.6	12	-72524
	01 LST	11.5	12.0	15.8	19.2	24.3	24.6	26.8	26.4	23.3	20.9	15.4	12.9	233.1	12	-72524
	07 LST	10.3	10.1	13.2	16.9	21.1	22.1	23.0	21.0	21.0	19.2	14.0	12.3	204.2	12	-72524
	13 LST	11.1	10.9	14.3	16.3	21.2	21.9	23.7	22.3	20.4	20.4	14.7	12.7	209.9	12	-72524
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.6	10.9	13.8	15.8	21.0	23.6	25.8	25.1	22.3	19.7	12.2	11.6	212.4	12	-72524
	01 LST	9.3	9.9	13.3	15.7	19.7	22.3	24.8	23.5	21.2	18.5	12.4	11.1	201.7	12	-72524
	07 LST	9.0	8.7	11.2	14.5	19.1	20.2	21.1	19.1	18.9	17.2	12.2	10.1	181.3	12	-72524
	13 LST	9.3	9.4	12.9	14.0	18.7	20.7	22.5	20.8	18.8	19.1	13.0	11.2	190.4	12	-72524

CLEVELAND/LOST NATION, OHIO

STA NO. 73002 (IN AREA NUMBER 12)

LATITUDE 4141N LONGITUDE 08123W ELEVATION(FT) 00626

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	83	88	95	102	107	102	101	90	82	69	107	31	-72524
MEAN MAX TMP (F)	36	37	45	59	71	81	85	83	76	65	50	38	61	31	-72524
MEAN MIN TMP (F)	22	22	28	38	49	59	63	61	55	45	34	24	42	31	-72524
ABS MIN TMP (F)	-13	-13	-5	19	28	38	43	41	32	23	4	-9	-13	31	-72524
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.3	8.5	4.1	2.0	0.0	0.0	0.0	17.2	17	-72524
MEAN NO DYS TMP = DR LES 32(F)	27.4	23.8	22.6	7.6	0.3	0.0	0.0	0.0	0.0	1.3	15.0	24.3	122.3	12	-72524
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.9	12	-72524
MEAN DEW PT TMP (F)	22	24	27	38	47	57	61	61	54	44	32	24	41	12	-72524
MEAN REL HUM (PCT)	78	76	73	69	67	68	69	71	70	70	73	76	72	12	-72524
MEAN PRESS ALT (FT)	492	503	528	558	574	587	586	551	524	510	531	514	538	0	-50
MEAN PRECIP (IN)	2.50	2.01	2.58	2.88	2.99	3.16	3.12	2.87	3.43	3.06	2.87	2.40	33.9	55	-113
MEAN SNOW FALL (IN)	10.0	9.7	11.2	2.6	0.0	0.0	0.0	0.0	0.0	0.9	6.2	10.5	50.7	19	-72524
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.4	4.7	5.6	6.0	6.1	5.8	5.8	5.4	5.6	5.1	4.8	5.3	65.6	55	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	2.0	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.5	10.6	12	-72524
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.2	2.0	2.7	1.7	0.5	0.5	0.6	0.9	0.3	0.7	1.6	1.6	15.3	12	-72524
MEAN NO DYS TSTMS	0.0	0.0	2.0	2.0	5.0	7.0	7.0	5.0	4.0	2.0	1.0	0.0	35.0	64	-72524
P FREQ WND SPD = DR GTR 17 KTS	14.5	16.6	18.8	14.4	9.0	5.0	3.1	1.9	3.8	6.3	15.7	14.7	10.3	12	-72524
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.6	1.5	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.7	0.3	0.4	12	-72524
P FREQ LES 5000 FT A/D LES 5 MI	46.9	63.2	52.7	39.5	27.3	24.2	21.7	24.8	27.0	35.7	51.5	59.4	41.2	12	-72524
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	28.4	24.5	19.3	13.5	8.8	6.9	5.2	5.6	5.3	7.3	13.7	20.9	13.3	12	-72524
03-05 LST	30.0	26.4	23.3	16.8	12.5	11.2	11.7	10.2	7.9	8.2	17.3	23.7	16.6	12	-72524
06-08 LST	33.2	34.2	31.0	22.9	17.8	15.0	14.2	18.7	14.0	13.9	19.7	26.8	21.8	12	-72524
09-11 LST	40.6	38.9	28.8	18.8	13.6	10.4	7.5	10.9	8.9	13.4	20.7	30.5	20.3	12	-72524
12-14 LST	34.0	31.4	21.1	12.0	8.8	7.3	4.5	5.9	5.5	8.5	13.3	25.9	14.9	12	-72524
15-17 LST	30.8	28.4	16.6	11.6	7.0	5.0	3.1	4.0	4.0	8.1	14.0	25.7	13.2	12	-72524
18-20 LST	25.6	24.5	16.7	12.2	7.3	4.8	3.0	4.1	4.4	7.1	12.1	19.6	11.8	12	-72524
21-23 LST	26.1	25.0	16.1	12.3	7.7	4.9	3.0	4.0	4.0	8.2	13.1	18.0	11.9	12	-72524
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.2	1.9	1.6	0.8	1.3	0.4	0.4	0.2	0.9	1.5	1.4	1.5	12	-72524
03-05 LST	5.1	3.1	2.5	2.3	1.9	1.2	1.7	1.6	0.6	1.0	2.4	1.7	2.1	12	-72524
06-08 LST	5.6	3.6	5.4	2.8	2.4	0.4	1.0	1.1	1.6	1.6	2.7	2.7	2.6	12	-72524
09-11 LST	5.6	3.6	5.4	0.7	0.6	0.4	0.0	0.3	0.1	0.6	1.8	4.7	2.0	12	-72524
12-14 LST	4.3	2.9	4.1	0.7	0.3	0.2	0.3	0.1	0.1	0.0	1.3	3.0	1.4	12	-72524
15-17 LST	3.9	3.6	3.5	1.9	0.5	0.2	0.0	0.3	0.1	0.3	1.7	3.6	1.6	12	-72524
18-20 LST	3.9	3.1	2.4	1.5	0.5	0.1	0.1	0.1	0.0	0.0	0.5	1.7	1.2	12	-72524
21-23 LST	4.7	2.8	1.5	1.8	0.4	0.5	0.3	0.2	0.0	0.4	1.3	2.1	1.3	12	-72524

CLEVELAND/LOST NATION, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
															(YRS)	ORS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	22.5	25.7	26.7	29.2	28.9	30.3	29.8	28.7	29.2	27.3	27.0	330.9	12	-72524
	01 LST	24.6	22.4	26.2	27.1	28.6	28.7	29.8	29.6	28.7	29.5	27.2	27.1	329.5	12	-72524
	07 LST	24.6	21.1	22.7	24.2	26.1	26.9	26.8	25.9	26.2	27.5	25.1	25.0	302.1	12	-72524
	13 LST	23.7	20.7	25.9	27.6	29.4	28.2	29.9	30.1	28.7	29.2	27.4	24.7	325.5	12	-72524
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	9.0	9.7	11.3	14.5	17.1	20.2	23.1	24.8	22.7	20.5	11.6	9.9	194.4	12	-72524
	01 LST	9.3	9.2	11.1	13.2	18.7	21.0	23.2	24.6	21.0	18.6	11.6	9.0	190.5	12	-72524
	07 LST	7.6	7.3	8.6	10.4	12.3	15.8	19.6	19.4	17.2	15.7	9.0	8.4	151.3	12	-72524
	13 LST	4.4	4.9	4.9	4.1	6.9	8.4	11.6	10.5	10.7	9.4	5.4	4.8	86.0	12	-72524
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.3	4.0	3.2	1.4	0.9	0.4	0.2	1.0	1.5	3.8	3.2	26.0	12	-72524
	01 LST	3.0	3.3	4.0	2.3	1.7	0.8	0.7	0.1	0.4	1.4	3.0	3.3	24.0	12	-72524
	07 LST	3.4	2.9	3.8	2.8	2.2	0.5	0.4	0.2	0.6	1.2	3.7	3.8	25.5	12	-72524
	13 LST	6.3	6.7	8.5	8.3	4.7	3.1	2.4	1.4	2.8	4.5	7.5	7.1	63.3	12	-72524
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	5.3	6.2	9.5	15.5	18.2	19.7	22.7	22.4	20.7	20.0	13.1	6.9	180.2	12	-72524
	01 LST	3.8	4.4	7.2	15.3	18.2	21.3	21.2	22.8	19.9	20.7	12.1	5.9	172.8	12	-72524
	07 LST	3.3	3.1	6.4	13.6	16.6	19.7	21.0	21.0	20.3	20.4	9.2	5.2	159.8	12	-72524
	13 LST	5.4	6.0	6.3	7.4	11.5	12.5	15.3	15.6	13.2	12.4	7.9	6.1	119.6	12	-72524
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.9	4.4	5.9	5.6	7.3	7.7	10.7	10.1	10.9	11.7	5.6	5.2	90.0	12	-72524
	01 LST	4.6	6.0	8.0	9.1	12.1	13.4	16.3	14.2	14.1	12.0	7.1	6.3	123.2	12	-72524
	07 LST	3.3	3.8	4.2	6.2	7.0	8.6	8.7	8.8	8.5	9.1	4.9	4.7	77.8	12	-72524
	13 LST	3.2	2.7	5.0	4.7	7.4	6.8	7.7	7.3	8.8	9.7	3.7	4.2	71.2	12	-72524
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.4	17.8	22.6	24.3	27.7	27.9	29.9	29.2	27.7	27.0	24.2	20.9	297.6	12	-72524
	01 LST	18.0	17.8	22.0	24.5	27.0	27.4	28.4	28.7	27.4	26.8	22.9	20.0	290.9	12	-72524
	07 LST	16.2	14.5	18.3	20.7	23.9	24.0	25.0	23.8	24.2	23.9	20.4	17.8	252.7	12	-72524
	13 LST	15.4	14.8	20.3	23.2	26.6	25.9	28.2	27.6	26.7	26.4	21.9	18.1	275.1	12	-72524
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.2	12.2	15.7	19.4	24.8	25.4	27.9	27.1	24.1	21.6	14.4	13.8	238.6	12	-72524
	01 LST	11.5	12.0	15.8	19.2	24.3	24.6	26.8	26.4	23.3	20.9	15.4	12.9	233.1	12	-72524
	07 LST	10.3	10.1	13.2	16.9	21.1	22.1	23.0	21.0	19.2	14.0	12.3	204.2	12	-72524	
	13 LST	11.1	10.9	14.3	16.3	21.2	21.9	23.7	22.3	20.4	20.4	14.7	12.7	209.9	12	-72524
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.6	10.9	13.8	15.8	21.0	23.6	25.8	25.1	22.3	19.7	12.2	11.6	212.4	12	-72524
	01 LST	9.3	9.9	13.3	15.7	19.7	22.3	24.8	23.5	21.2	18.5	12.4	11.1	201.7	12	-72524
	07 LST	9.0	8.7	11.2	14.5	19.1	20.2	21.1	19.1	18.9	17.2	12.2	10.1	181.3	12	-72524
	13 LST	9.3	9.4	12.9	14.0	18.7	20.7	22.5	20.8	18.8	19.1	13.0	11.2	190.4	12	-72524

COLUMBUS/OHIO STATE UNIVERSITY, OHIO

STA NO. 73003 (IN AREA NUMBER 12)

LATITUDE 4004N

LONGITUDE 08304W

ELEVATION(FT) 00905

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	73	85	89	93	100	104	100	100	90	80	70	104	20	-72428
MEAN MAX TMP (F)	38	42	48	62	73	82	86	85	79	67	51	40	63	12	-72428
MEAN MIN TMP (F)	23	25	30	41	50	59	63	62	55	43	32	24	42	12	-72428
ABS MIN TMP (F)	-15	-13	-2	20	28	39	44	43	31	17	-4	-14	-15	20	-72428
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	5.7	8.8	7.0	3.8	0.1	0.0	0.0	25.9	12	-72428
MEAN NO DYS TMP = DR LES 32(F)	26.3	22.3	20.1	6.7	0.3	0.0	0.0	0.0	0.1	3.2	16.3	24.4	119.7	12	-72428
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.9		12	-72428
MEAN DEW PT TMP (F)	24	26	29	40	50	59	63	62	55	44	32	25	42	17	-72428
MEAN REL HUM (PCT)	77	74	69	67	68	70	71	71	70	71	72	76	71	12	-72428
MEAN PRESS ALT (FT)	724	747	799	826	839	842	830	813	773	747	746	730	785	0	-50
MEAN PRECIP (IN)	3.27	2.43	3.17	3.55	4.25	4.40	4.21	2.63	2.30	2.03	2.59	2.37	37.2	20	-72428
MEAN SNOW FALL (IN)	5.5	5.1	4.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.6	7.6	27.3	12	-72428
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	5.3	6.2	6.5	6.9	7.2	7.0	5.1	4.0	3.7	4.4	5.2	68.0	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	6.0	12	-72428
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	1.4	1.1	0.7	0.7	1.3	1.7	2.0	1.2	1.5	1.7	2.2	17.6	12	-72428
MEAN NO DYS TS MS	0.7	0.4	1.8	4.4	6.5	7.8	8.4	5.8	3.3	1.6	0.9	0.2	41.8	12	-72428
P FREQ WND SPD = DR GTR 17 KTS	6.3	6.6	9.6	7.5	3.3	1.6	0.9	0.7	0.9	1.9	5.3	4.1	4.1	12	-72428
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	12	-72428
P FREQ LES 5000 FT A/D LES 5 MI	62.2	55.1	46.6	36.6	28.0	27.0	25.0	26.3	23.8	31.6	47.1	56.4	38.8	12	-72428
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	26.1	21.7	14.8	11.8	7.3	5.4	4.9	5.5	5.0	7.8	14.2	20.0	12.0	12	-72428
03-05 LST	29.6	24.4	15.4	15.1	10.9	11.8	12.8	11.2	10.6	13.5	17.0	21.8	16.2	12	-72428
06-08 LST	33.1	31.1	21.5	17.9	13.5	17.4	18.4	22.0	20.1	19.9	22.5	27.1	22.0	12	-72428
09-11 LST	34.8	30.0	20.4	14.7	11.8	10.0	10.3	11.5	12.1	15.7	22.0	31.1	18.7	12	-72428
12-14 LST	28.1	22.3	13.5	11.4	6.3	3.9	4.3	2.5	4.6	10.2	15.7	22.9	12.1	12	-72428
15-17 LST	23.0	19.9	11.2	8.5	6.2	2.9	1.7	1.4	2.9	6.0	13.5	18.7	9.7	12	-72428
18-20 LST	21.6	17.7	9.1	7.0	4.4	2.3	1.4	0.9	2.2	5.1	10.9	15.5	8.2	12	-72428
21-23 LST	23.3	17.7	11.2	8.3	5.0	3.5	2.6	1.7	3.0	6.4	13.2	18.8	9.6	12	-72428
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.2	2.4	0.8	0.5	0.9	0.3	0.6	0.9	0.5	1.2	2.1	2.3	1.4	12	-72428
03-05 LST	4.4	2.7	1.3	1.7	2.0	2.8	2.4	3.9	2.1	2.2	2.0	2.5	2.5	12	-72428
06-08 LST	4.3	4.7	2.3	1.0	1.5	2.2	3.8	4.4	3.6	3.6	3.2	4.2	3.2	12	-72428
09-11 LST	3.6	4.1	1.1	0.1	0.1	0.1	0.2	0.3	0.3	0.7	2.6	3.9	1.4	12	-72428
12-14 LST	3.0	2.9	0.7	0.1	0.0	0.1	0.3	0.0	0.0	0.1	1.0	1.7	0.8	12	-72428
15-17 LST	3.0	2.7	1.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.8	1.6	0.8	12	-72428
18-20 LST	2.0	1.9	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.6	0.7	12	-72428
21-23 LST	2.9	1.2	0.3	0.4	0.1	0.0	0.1	0.0	0.1	0.6	1.5	1.9	0.8	12	-72428

COLUMBUS/OHIO STATE UNIVERSITY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. ORS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.2	23.5	28.6	29.3	30.3	29.5	30.7	30.8	29.6	30.2	27.4	27.3	343.4	12	-72428
	00 LST	25.6	24.5	28.1	28.0	30.2	29.3	30.0	30.1	29.5	29.5	26.9	27.2	338.9	12	-72428
	06 LST	24.3	22.7	27.3	26.5	28.5	25.8	26.2	24.5	25.1	25.8	26.3	26.1	310.1	12	-72428
	12 LST	24.2	23.7	28.5	27.8	29.9	29.6	30.1	30.6	28.9	29.1	26.3	26.0	334.7	12	-72428
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.9	13.6	15.0	13.7	17.5	19.3	23.1	24.4	24.1	25.1	18.9	18.3	226.9	12	-72428
	00 LST	15.1	15.7	17.0	19.8	25.2	27.1	28.1	29.1	27.0	25.3	19.1	17.0	265.5	12	-72428
	06 LST	13.2	13.3	17.0	19.5	23.5	23.4	24.3	23.0	23.4	23.1	17.1	15.2	236.0	12	-72428
	12 LST	8.4	8.2	9.0	8.7	13.7	17.6	20.0	21.2	17.0	16.1	9.0	10.0	158.9	12	-72428
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.6	1.5	2.1	2.1	0.9	0.6	0.2	0.4	0.3	0.3	0.3	0.7	11.0	12	-72428
	00 LST	1.3	1.3	1.6	0.6	0.2	0.0	0.0	0.0	0.1	0.2	0.7	0.7	6.7	12	-72428
	06 LST	1.5	1.8	1.1	0.6	0.1	0.0	0.1	0.0	0.0	0.3	1.1	0.7	7.3	12	-72428
	12 LST	3.8	2.9	5.0	4.6	2.7	0.8	0.8	0.4	0.8	1.4	2.5	2.5	28.2	12	-72428
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.3	12.4	14.5	15.7	19.4	16.8	17.9	18.9	17.8	17.3	14.9	10.1	183.0	12	-72428
	00 LST	6.1	7.0	10.2	15.1	13.9	13.0	10.4	10.1	11.9	15.0	11.9	6.9	131.5	12	-72428
	06 LST	4.2	5.2	8.6	14.7	15.4	12.4	10.3	8.4	12.2	14.0	11.1	7.1	123.6	12	-72428
	12 LST	6.9	8.3	10.7	11.7	15.5	16.3	15.8	18.3	16.7	18.2	12.5	9.3	160.2	12	-72428
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.4	4.9	5.3	4.8	6.5	7.1	7.6	9.5	11.9	12.7	7.0	5.8	88.5	12	-72428
	00 LST	6.3	7.2	9.8	9.6	11.9	13.6	14.5	13.8	16.4	16.1	9.9	7.4	138.5	12	-72428
	06 LST	6.2	6.2	8.2	7.8	8.4	9.8	9.9	10.6	12.0	13.4	8.3	7.7	108.5	12	-72428
	12 LST	4.5	3.9	5.1	5.3	5.8	5.1	5.0	5.7	9.2	11.2	5.5	5.2	71.5	12	-72428
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.5	19.8	23.5	26.3	28.1	28.5	30.1	30.2	28.4	28.0	24.2	21.9	310.5	12	-72428
	00 LST	19.1	19.4	23.7	25.2	28.3	28.4	29.5	29.6	28.2	27.6	23.6	20.5	303.1	12	-72428
	06 LST	17.1	17.1	22.4	23.3	25.7	24.2	24.6	23.4	23.8	24.4	22.0	19.5	267.5	12	-72428
	12 LST	16.9	17.7	23.0	23.3	25.9	26.5	27.7	28.1	26.1	25.2	21.3	18.9	280.6	12	-72428
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.7	14.0	18.1	19.2	23.1	23.5	26.2	26.4	25.1	23.1	17.5	16.4	247.3	12	-72428
	00 LST	13.5	14.7	18.2	20.6	24.4	25.1	26.4	27.2	26.0	24.2	17.2	15.3	252.8	12	-72428
	06 LST	12.2	13.0	16.8	19.1	21.9	21.8	22.9	21.2	21.5	21.0	16.3	14.3	222.0	12	-72428
	12 LST	12.7	12.4	15.3	16.6	18.5	19.1	20.4	20.1	21.1	20.6	15.8	14.4	207.0	12	-72428
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	12.9	16.0	16.3	20.1	21.7	24.5	24.4	23.6	21.5	15.3	14.2	224.0	12	-72428
	00 LST	11.4	12.6	16.1	17.4	20.7	23.2	25.2	25.8	24.2	22.2	15.5	13.5	227.8	12	-72428
	06 LST	10.3	11.9	15.1	15.6	18.5	20.2	21.6	19.4	20.0	18.7	14.0	12.2	197.5	12	-72428
	12 LST	11.4	10.6	13.6	14.0	16.6	17.6	19.7	18.9	19.6	19.1	14.2	12.9	188.2	12	-72428

MARION MUNICIPAL, OHIO

STA NO. 73004 (IN AREA NUMBER 12) LATITUDE 4037N LONGITUDE 08304W ELEVATION(FT) 00991

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, OBS
ABS MAX TMP (F)	70	70	77	83	91	101	98	102	100	90	79	64	102	11	-73512
MEAN MAX TMP (F)	37	38	45	58	72	82	85	82	75	66	49	36	60	11	-73512
MEAN MIN TMP (F)	21	21	28	38	49	60	62	59	51	43	32	21	40	11	-73512
ABS MIN TMP (F)	-17	-14	-6	15	29	42	47	38	32	21	1	-17	-17	11	-73512
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	6.2	7.4	4.2	2.1	0.2	0.0	0.0	20.6	11	-73512
MEAN NO DYS TMP = OR LES 32(F)	26.5	24.2	22.2	8.6	0.4	0.0	0.0	0.0	0.2	4.5	15.9	26.6	129.1	11	-73512
MEAN NO DYS TMP = OR LES 0(F)	1.3	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.1	11	-73512
MEAN DEW PT TMP (F)	26	25	28	38	49	60	63	61	53	45	32	25	42	7	-73512
MEAN REL HUM (PCT)	80	76	74	72	70	70	70	73	73	73	75	78	74	7	-73512
MEAN PRESS ALT (FT)	806	830	883	911	923	926	912	892	857	829	825	810	868	0	-50
MEAN PRECIP (IN)	3.15	2.05	3.26	3.94	3.19	3.12	3.85	2.79	1.73	2.11	1.96	2.03	33.2	10	-73512
MEAN SNOW FALL (IN)	6.3	5.1	5.4	0.4	0.0	0.0	0.0	0.0	0.0	0.1	2.0	7.6	26.9	10	-73512
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	5.4	7.0	9.2	6.7	6.4	6.1	5.3	4.4	3.4	5.6	5.9	71.6	10	-73512
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.9	5.8	10	-73512
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.9	2.5	1.3	1.3	0.8	1.5	0.0	1.1	0.8	2.0	1.2	2.7	19.1	7	-73512
MEAN NO DYS TSTMS	0.8	0.5	2.5	4.5	5.9	6.7	7.7	4.5	2.2	1.2	0.4	0.2	37.1	11	-73512
P FREQ WND SPD = OR GTR 17 KTS	17.6	16.3	16.8	11.2	6.4	4.6	3.2	1.5	3.8	7.0	15.6	16.2	10.0	7	-73512
P FREQ WND SPD = OR GTR 28 KTS	1.4	1.1	1.1	0.8	0.0	0.1	0.0	0.0	0.2	0.1	0.8	0.5	0.5	7	-73512
P FREQ LES 5000 FT A/D LES 5 MI	64.3	52.9	48.7	42.6	26.2	23.0	19.9	22.6	23.5	31.4	49.3	54.1	38.2	7	-73512
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	32.8	19.3	15.5	13.5	11.1	3.5	2.5	5.7	6.3	10.8	15.5	22.7	13.3	7	-73512
03-05 LST	37.4	22.1	17.0	17.2	12.0	10.6	5.4	11.9	8.9	14.0	16.0	26.7	16.6	7	-73512
06-08 LST	39.9	24.0	21.4	20.6	12.9	13.9	10.4	15.6	14.1	21.9	24.9	31.6	20.9	7	-73512
09-11 LST	41.1	26.4	20.3	19.6	9.0	7.8	7.5	9.3	9.1	15.4	24.4	33.2	18.6	7	-73512
12-14 LST	38.7	22.3	17.1	16.5	7.0	5.0	4.5	4.5	5.2	11.5	17.4	26.4	14.7	7	-73512
15-17 LST	36.2	22.3	16.3	12.6	6.8	2.2	2.0	2.2	3.3	9.5	16.6	24.9	12.9	7	-73512
18-20 LST	32.4	23.3	16.5	10.9	7.7	1.5	2.5	2.0	3.1	8.1	16.8	16.5	11.8	7	-73512
21-23 LST	29.9	22.1	15.8	10.6	7.7	2.0	1.6	2.5	4.3	8.1	15.8	18.2	11.6	7	-73512
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	3.0	2.2	1.3	1.8	1.1	0.5	1.8	0.0	2.7	1.7	5.1	2.3	7	-73512
03-05 LST	8.2	4.7	3.0	1.7	3.8	3.9	1.3	3.4	0.9	4.8	2.3	5.7	3.6	7	-73512
06-08 LST	9.6	4.8	3.8	3.1	3.4	1.9	1.1	2.7	1.9	4.3	4.4	6.7	4.0	7	-73512
09-11 LST	8.0	3.6	3.1	1.5	1.4	0.0	0.4	0.5	0.6	0.7	3.3	7.1	2.5	7	-73512
12-14 LST	4.9	3.2	2.3	1.3	0.9	0.0	0.2	0.0	0.0	0.4	1.9	4.2	1.6	7	-73512
15-17 LST	7.2	3.7	3.2	0.4	0.7	0.0	0.0	0.2	0.0	0.5	2.7	4.8	2.0	7	-73512
18-20 LST	8.5	3.4	3.9	1.7	0.7	0.2	0.2	0.0	0.0	0.5	1.9	4.6	2.1	7	-73512
21-23 LST	6.5	3.9	3.1	2.0	0.2	0.2	0.0	0.9	0.4	1.1	1.0	5.2	2.0	7	-73512

MARION MUNICIPAL, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	21.9	23.0	26.5	27.5	29.5	29.5	30.7	30.5	29.3	29.0	26.0	27.1	330.5	7	-73512
	00 LST	24.4	23.7	27.2	27.7	28.3	29.5	30.7	29.6	28.8	28.6	26.6	25.0	330.1	7	-73512
	06 LST	22.2	22.8	25.6	24.6	27.7	25.5	27.8	26.3	26.6	26.2	25.0	24.1	304.6	7	-73512
	12 LST	21.5	23.5	27.0	26.5	30.2	28.8	30.2	30.2	29.0	28.6	26.0	25.0	326.5	7	-73512
GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.6	10.6	11.8	12.0	16.8	15.2	17.5	22.3	22.8	17.3	14.0	12.3	180.2	7	-73512
	00 LST	8.4	9.9	13.5	17.0	21.6	24.0	25.1	27.0	23.6	19.7	11.2	10.8	211.8	7	-73512
	06 LST	7.1	9.4	12.0	15.3	21.1	19.5	22.3	24.6	20.5	17.3	10.9	9.7	189.7	7	-73512
	12 LST	4.4	6.3	7.0	8.6	13.6	12.8	15.3	16.8	13.8	12.0	5.2	6.9	122.7	7	-73512
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.4	2.5	4.2	1.8	1.9	1.2	1.1	0.2	1.0	1.0	3.8	3.4	26.5	7	-73512
	00 LST	5.6	3.2	3.6	2.2	0.8	0.2	0.5	0.0	0.5	1.2	3.0	3.5	24.3	7	-73512
	06 LST	4.2	3.4	3.3	1.4	0.5	0.0	0.0	0.2	0.0	0.7	3.0	3.3	20.0	7	-73512
	12 LST	6.9	7.3	8.3	7.2	5.1	3.0	2.2	1.0	3.0	5.1	7.5	8.5	65.1	7	-73512
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	18 LST	5.0	7.8	12.8	16.9	18.6	15.4	17.7	23.8	21.3	19.7	13.4	6.4	178.8	7	-73512
	00 LST	5.4	4.5	7.1	18.9	21.8	23.1	23.3	21.6	20.9	19.7	11.5	5.6	183.4	7	-73512
	06 LST	4.2	3.2	6.1	15.2	21.0	20.2	20.6	21.0	20.9	17.6	9.8	3.0	162.8	7	-73512
	12 LST	5.2	7.1	8.5	11.1	15.0	14.0	15.7	18.8	13.1	15.9	7.9	5.8	138.1	7	-73512
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.0	4.7	5.0	7.3	6.8	10.1	10.5	11.3	11.3	7.8	6.6	91.1	7	-73512
	00 LST	5.5	8.4	8.5	9.5	13.1	13.1	16.8	17.1	16.3	18.0	10.2	7.8	144.3	7	-73512
	06 LST	4.5	6.8	6.5	6.3	9.3	7.1	10.8	11.2	11.5	12.5	8.0	7.0	101.5	7	-73512
	12 LST	3.2	4.6	5.3	4.8	7.2	6.3	7.2	9.3	9.3	12.0	6.2	5.7	81.1	7	-73512
GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.7	18.5	24.0	24.7	28.1	28.8	30.2	30.0	28.1	27.0	23.4	21.2	299.2	7	-73512
	00 LST	16.7	20.5	23.7	24.3	27.2	27.8	30.0	28.6	27.7	26.7	23.9	20.6	297.7	7	-73512
	06 LST	13.8	18.5	21.6	22.7	25.8	24.5	26.8	25.5	25.3	23.5	21.5	18.6	268.1	7	-73512
	12 LST	15.0	18.2	22.5	21.2	27.0	26.5	27.7	27.0	26.2	25.5	21.2	19.5	277.5	7	-73512
GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.6	13.6	15.8	17.0	21.0	23.0	26.3	26.0	23.2	23.3	15.1	15.9	231.8	7	-73512
	00 LST	11.3	14.6	17.3	17.6	23.0	26.0	27.5	27.0	25.3	24.0	17.0	14.5	245.1	7	-73512
	06 LST	10.4	14.1	15.7	17.0	23.0	20.6	24.8	24.1	22.8	19.2	16.6	13.5	221.8	7	-73512
	12 LST	11.1	13.1	14.7	14.5	20.6	20.2	22.7	22.2	20.3	21.6	14.4	15.2	210.6	7	-73512
GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.3	12.7	14.8	15.2	18.8	21.5	24.5	24.6	21.2	21.5	14.2	13.5	213.8	7	-73512
	00 LST	9.8	13.1	14.7	15.0	20.6	23.2	26.2	24.8	22.8	22.2	14.6	13.2	220.2	7	-73512
	06 LST	9.1	11.9	13.5	13.8	19.0	19.7	23.7	21.6	19.8	18.2	14.9	12.2	197.4	7	-73512
	12 LST	9.4	11.1	13.3	12.5	18.5	19.3	21.3	20.8	19.0	20.8	13.4	13.5	192.9	7	-73512

BRYAN-DEFIANCE, OHIO

STA NO. 73036 (IN AREA NUMBER 12)

LATITUDE 4120N

LONGITUDE 08425W

ELEVATION(FT) 00707

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	71	85	91	99	106	111	104	100	92	82	66	111	43	-113
MEAN MAX TMP (F)	34	35	46	59	72	81	86	85	78	65	49	37	61	43	-113
MEAN MIN TMP (F)	18	17	27	37	48	57	61	59	52	41	30	21	39	43	-113
ABS MIN TMP (F)	-26	-22	-7	12	25	35	42	39	26	14	0	-16	-26	43	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	7.0	6.0	3.0	0.3	0.0	0.0	21.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	26.0	9.0	1.0	0.0	0.0	0.0	0.3	7.0	20.0	27.0	145.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.3	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.1	11	-73512
MEAN DEW PT TMP (F)	26	25	28	38	49	60	63	61	53	45	32	25	42	7	-73512
MEAN REL HUM (PCT)	80	76	74	72	70	70	70	73	73	73	75	78	74	7	-73512
MEAN PRESS ALT (FT)	513	539	597	624	638	641	625	614	573	541	533	514	579	0	-50
MEAN PRECIP (IN)	2.12	1.89	2.69	3.07	3.33	3.95	3.40	2.52	2.91	2.38	2.48	2.26	33.0	54	-113
MEAN SNOW FALL (IN)	6.5	6.3	3.8	0.9	0.0	0.0	0.0	0.0	0.0	0.1	2.1	6.2	26.0	53	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.8	4.4	5.8	6.2	6.4	6.7	6.1	5.0	4.9	4.2	4.3	5.1	63.4	54	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.4	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	5.8	53	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.9	2.5	1.3	1.3	0.8	1.5	0.0	1.1	0.8	2.0	1.2	2.7	19.1	7	-73512
MEAN NO DYS TSTMS	0.8	0.5	2.5	4.5	5.9	6.7	7.7	4.5	2.2	1.2	0.4	0.2	37.1	11	-73512
P FREQ WND SPD = DR GTR 17 KTS	17.6	16.3	16.8	11.2	6.4	4.6	3.2	1.5	3.8	7.0	15.6	16.2	10.0	7	-73512
P FREQ WND SPD = DR GTR 28 KTS	1.4	1.1	1.1	0.8	0.0	0.1	0.0	0.0	0.2	0.1	0.8	0.5	0.5	7	-73512
P FREQ LES 5000 FT A/D LES 5 MI	64.3	52.9	48.7	42.6	26.2	23.0	19.9	22.6	23.5	31.4	49.3	54.1	38.2	7	-73512
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	32.8	19.3	15.5	13.5	11.1	3.5	2.5	5.7	6.3	10.8	15.5	22.7	13.3	7	-73512
03-05 LST	37.4	22.1	17.0	17.2	12.0	10.6	5.4	11.9	8.9	14.0	16.0	26.7	16.6	7	-73512
06-08 LST	39.9	24.0	21.4	20.6	12.9	13.9	10.4	15.6	14.1	21.9	24.9	31.6	20.9	7	-73512
09-11 LST	41.1	26.4	20.3	19.6	9.0	7.8	7.5	9.3	9.1	15.4	24.4	33.2	18.6	7	-73512
12-14 LST	38.7	22.3	17.1	16.5	7.0	5.0	4.5	4.5	5.2	11.5	17.4	26.4	14.7	7	-73512
15-17 LST	36.2	22.3	16.3	12.6	6.8	2.2	2.0	2.2	3.3	9.5	16.6	24.9	12.9	7	-73512
18-20 LST	32.4	23.3	16.5	10.9	7.7	1.5	2.5	2.0	3.1	8.1	16.8	16.5	11.8	7	-73512
21-23 LST	29.9	22.1	15.8	10.6	7.7	2.0	1.6	2.5	4.3	8.1	15.8	18.2	11.6	7	-73512
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	3.0	2.2	1.3	1.8	1.1	0.5	1.8	0.0	2.7	1.7	5.1	2.3	7	-73512
03-05 LST	8.2	4.7	3.0	1.7	3.8	3.9	1.3	3.4	0.9	4.8	2.3	5.7	3.6	7	-73512
06-08 LST	9.6	4.8	3.8	3.1	3.4	1.9	1.1	2.7	1.9	4.3	4.4	6.7	4.0	7	-73512
09-11 LST	8.0	3.6	3.1	1.5	1.4	0.0	0.4	0.5	0.6	0.7	3.3	7.1	2.5	7	-73512
12-14 LST	4.9	3.2	2.3	1.3	0.9	0.0	0.2	0.0	0.0	0.4	1.9	4.7	1.6	7	-73512
15-17 LST	7.2	3.7	3.2	0.4	0.7	0.0	0.0	0.2	0.0	0.5	2.7	4.8	2.0	7	-73512
18-20 LST	8.5	3.4	3.9	1.7	0.7	0.2	0.2	0.0	0.0	0.5	1.9	4.6	2.1	7	-73512
21-23 LST	6.5	3.9	3.1	2.0	0.2	0.2	0.0	0.9	0.4	1.1	1.0	5.2	2.0	7	-73512

BRYAN-DEFIANCE, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	21.9	23.0	26.5	27.5	29.5	29.5	30.7	30.5	29.3	29.0	26.0	27.1	330.5	7	-73512
	00 LST	24.4	23.7	27.2	27.7	28.3	29.5	30.7	29.6	28.8	28.6	26.6	25.0	330.1	7	-73512
	06 LST	22.2	22.8	25.6	24.8	27.7	25.5	27.8	26.3	26.6	26.2	25.0	24.1	304.6	7	-73512
	12 LST	21.5	23.5	27.0	26.5	30.2	28.8	30.2	30.2	23.0	28.6	26.0	25.0	326.5	7	-73512
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.6	10.6	11.8	12.0	16.8	15.2	17.5	22.3	22.8	17.3	14.0	12.3	180.2	7	-73512
	00 LST	8.4	9.9	13.5	17.0	21.6	24.0	25.1	27.0	23.6	19.7	11.2	10.8	211.8	7	-73512
	06 LST	7.1	9.4	12.0	15.3	21.1	19.5	22.3	24.6	20.5	17.3	10.9	9.7	189.7	7	-73512
	12 LST	4.4	6.3	7.0	8.6	13.6	12.8	15.3	16.8	13.8	12.0	5.2	6.9	122.7	7	-73512
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.4	2.5	4.2	1.8	1.9	1.2	1.1	0.2	1.0	1.0	3.8	3.4	26.5	7	-73512
	00 LST	5.6	3.2	3.6	2.2	0.8	0.2	0.5	0.0	0.5	1.2	3.0	3.5	24.3	7	-73512
	06 LST	4.2	3.4	3.3	1.4	0.5	0.0	0.0	0.2	0.0	0.7	3.0	3.3	20.0	7	-73512
	12 LST	6.9	7.3	8.3	7.2	5.1	3.0	2.2	1.0	3.0	5.1	7.5	8.5	65.1	7	-73512
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	7.8	12.8	16.9	18.6	15.4	17.7	23.8	21.3	19.7	13.4	6.4	178.8	7	-73512
	00 LST	5.4	4.5	7.1	18.9	21.8	23.1	23.3	21.6	20.9	19.7	11.5	5.6	183.4	7	-73512
	06 LST	4.2	3.2	6.1	15.2	21.0	20.2	20.6	21.0	20.9	17.6	9.8	3.0	162.8	7	-73512
	12 LST	5.2	7.1	8.5	11.1	15.0	14.0	15.7	18.8	13.1	15.9	7.9	5.8	138.1	7	-73512
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.0	4.7	5.0	7.3	6.8	10.1	10.5	11.3	11.3	7.8	6.6	91.1	7	-73512
	00 LST	5.5	8.4	8.5	9.5	13.1	13.1	16.8	17.1	16.3	18.0	10.2	7.8	144.3	7	-73512
	06 LST	4.5	6.8	6.5	6.3	9.3	7.1	10.8	11.2	11.5	12.5	8.0	7.0	101.5	7	-73512
	12 LST	3.2	4.6	5.3	4.8	7.2	6.3	7.2	9.3	9.3	12.0	6.2	5.7	81.1	7	-73512
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.7	18.5	24.0	24.2	28.1	28.8	30.2	30.0	28.1	27.0	23.4	21.2	299.2	7	-73512
	00 LST	16.7	20.5	23.7	24.3	27.2	27.8	30.0	28.6	27.7	26.7	23.9	20.6	297.7	7	-73512
	06 LST	13.8	18.5	21.6	22.7	25.8	24.5	26.8	25.5	25.3	23.5	21.5	18.6	268.1	7	-73512
	12 LST	15.0	18.2	22.5	21.2	27.0	26.5	27.7	27.0	26.2	25.5	21.2	19.5	277.5	7	-73512
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.6	13.6	15.8	17.0	21.0	23.0	26.3	26.0	23.2	23.3	15.1	15.9	231.8	7	-73512
	00 LST	11.3	14.6	17.3	17.6	23.0	26.0	27.5	27.0	25.3	24.0	17.0	14.5	245.1	7	-73512
	06 LST	10.4	14.1	15.7	17.0	23.0	20.6	24.8	24.1	22.8	19.2	16.6	13.5	221.8	7	-73512
	12 LST	11.1	13.1	14.7	14.5	20.6	20.2	22.7	22.2	20.3	21.6	14.4	15.2	210.6	7	-73512
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.3	12.7	14.8	15.2	18.8	21.5	24.5	24.6	21.2	21.5	14.2	13.5	213.8	7	-73512
	00 LST	9.8	13.1	14.7	15.0	20.6	23.2	26.2	24.8	22.8	22.2	14.6	13.2	220.2	7	-73512
	06 LST	9.1	11.9	13.5	13.8	19.0	19.7	23.7	21.6	19.8	18.2	14.9	12.2	197.4	7	-73512
	12 LST	9.4	11.1	13.3	12.5	18.5	19.3	21.3	20.8	19.0	20.8	13.4	13.5	192.9	7	-73512

BOWLING GREEN/UNIVERSITY, OHIO

STA NO. 73038 (IN AREA NUMBR 12)

LATITUDE 4123N

LONGITUDE 09338W

ELEVATION(FT) 00675

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	72	70	83	91	97	103	110	105	101	91	82	67	110	66	-113
MEAN MAX TMP (F)	35	36	47	60	71	81	86	84	76	64	50	37	61	59	-113
MEAN MIN TMP (F)	19	19	28	37	48	57	61	60	53	42	32	22	40	59	-113
ABS MIN TMP (F)	-21	-22	-7	8	25	32	41	35	26	13	0	-20	-22	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	6.0	9.0	6.0	3.0	0.3	0.0	0.0	24.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	24.0	24.0	9.0	1.0	0.0	0.0	0.0	0.3	4.0	16.0	25.0	131.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.0	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.3	10	-75244
MEAN DEW PT TMP (F)	23	21	27	37	47	58	61	60	53	45	32	23	41	10	-75244
MEAN REL HUM (PCT)	76	73	71	70	69	70	68	71	71	72	75	75	72	10	-75244
MEAN PRESS ALT (F)	482	509	565	592	604	608	592	580	540	508	501	483	547	0	-50
MEAN PRECIP (IN)	2.38	1.96	3.01	3.19	3.66	3.70	3.52	2.76	2.90	2.61	2.43	2.43	34.5	79	-113
MEAN SNOW FALL (IN)	5.9	5.7	6.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.9	7.1	28.7	10	-75244
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.3	4.6	6.1	6.3	6.6	6.4	6.2	5.3	4.9	4.5	4.2	5.3	65.7	79	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.2	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	6.4	10	-75244
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	1.7	2.2	0.4	1.8	0.9	0.8	1.4	1.8	2.5	1.7	2.8	21.7	10	-75244
MEAN NO DYS TSTMS	0.6	0.4	2.8	3.8	5.0	6.9	6.1	5.0	4.0	1.6	0.8	0.5	37.5	10	-75244
P FREQ WND SPD = OR GTR 17 KTS	16.1	17.5	20.5	17.0	8.3	5.0	2.6	1.2	3.8	6.5	10.8	12.3	10.1	10	-75244
P FREQ WND SPD = OR GTR 28 KTS	1.3	0.7	1.7	0.9	0.3	0.1	0.0	0.0	0.1	0.1	0.7	0.7	0.6	10	-75244
P FREQ LES 5000 FT A/D LES 5 MI	60.2	54.5	49.6	38.3	29.5	25.8	20.4	27.6	25.3	34.8	51.2	55.8	39.4	10	-75244
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.9	18.8	17.5	13.4	12.2	7.7	4.4	9.8	8.2	12.3	18.6	21.7	14.3	10	-75244
03-05 LST	30.2	20.9	21.0	17.5	17.6	16.4	13.4	20.9	13.7	20.3	21.3	25.1	19.9	10	-75244
06-08 LST	33.9	27.9	27.5	21.1	18.2	15.7	14.7	23.5	20.2	30.3	25.2	26.2	23.7	10	-75244
09-11 LST	34.1	26.9	17.8	14.9	10.8	8.9	6.8	5.3	7.8	15.3	20.4	24.4	16.1	10	-75244
12-14 LST	27.0	17.3	14.7	11.2	8.4	4.4	3.1	2.9	3.0	7.9	12.0	22.2	11.2	10	-75244
15-17 LST	24.8	18.4	14.3	8.2	6.2	2.3	1.4	2.9	2.0	7.0	12.3	19.5	9.9	10	-75244
18-20 LST	24.3	18.0	13.3	7.7	6.3	3.3	2.2	2.6	3.7	8.6	13.2	17.2	10.0	10	-75244
21-23 LST	24.2	17.1	14.9	8.9	8.4	3.8	3.0	3.5	4.1	10.6	15.0	19.7	11.1	10	-75244
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	2.1	1.6	0.7	2.9	0.5	0.5	1.1	2.0	3.1	2.7	5.2	2.4	10	-75244
03-05 LST	7.4	2.2	3.0	1.7	3.6	2.7	2.4	4.5	3.5	6.0	4.6	5.1	3.9	10	-75244
06-08 LST	6.9	4.3	4.8	1.6	3.6	1.6	1.3	3.0	4.2	8.4	4.6	4.4	4.1	10	-75244
09-11 LST	4.9	3.4	2.6	0.2	0.6	0.0	0.0	0.0	0.0	1.4	2.2	3.9	1.6	10	-75244
12-14 LST	3.0	2.4	1.2	0.4	0.5	0.0	0.0	0.1	0.0	0.4	1.0	2.0	0.9	10	-75244
15-17 LST	3.9	2.8	2.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	1.3	2.5	1.1	10	-75244
18-20 LST	3.6	3.7	1.8	0.1	0.1	0.0	0.0	0.0	0.0	0.2	1.1	3.1	1.1	10	-75244
21-23 LST	3.6	2.8	1.5	0.0	0.5	0.2	0.2	0.5	0.5	1.9	1.1	4.3	1.4	10	-75244

BOWLING GREEN/UNIVERSITY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.7	23.9	27.3	28.9	29.3	29.3	30.8	30.7	29.2	28.9	27.6	26.9	337.5	10	-75244
	00 LST	24.9	24.2	27.3	28.1	29.0	28.7	30.3	29.2	28.4	28.6	27.1	26.0	331.8	10	-75244
	06 LST	27.8	23.8	24.3	25.0	24.8	25.1	25.8	21.0	23.6	22.9	24.4	24.6	287.1	10	-75244
	12 LST	25.0	24.5	27.3	28.2	29.4	29.2	30.2	30.7	29.2	29.6	27.2	26.2	336.7	10	-75244
CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS	18 LST	10.1	9.2	9.9	9.1	11.7	14.9	18.8	23.3	22.8	20.8	15.8	11.7	178.1	10	-75244
	00 LST	8.7	10.7	14.1	15.8	19.2	22.7	26.4	26.8	23.3	20.6	14.4	12.0	214.7	10	-75244
	06 LST	8.1	10.6	11.3	13.3	15.7	18.3	20.6	19.0	18.1	16.3	12.1	12.1	175.5	10	-75244
	12 LST	3.9	5.2	6.7	6.7	9.0	11.9	16.2	17.8	12.7	12.1	6.5	4.7	113.4	10	-75244
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	3.7	5.5	5.1	3.0	1.7	1.4	0.0	1.2	1.0	2.2	2.1	30.0	10	-75244
	00 LST	4.2	2.7	4.4	2.5	0.7	0.1	0.2	0.0	0.2	0.8	2.0	3.2	21.0	10	-75244
	06 LST	3.2	2.7	2.0	2.3	1.0	0.3	0.3	0.0	0.2	0.8	2.0	3.2	21.0	10	-75244
	12 LST	8.1	7.5	11.4	8.3	5.3	3.3	1.6	0.9	2.6	5.2	6.2	6.4	66.8	10	-75244
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.1	5.8	10.3	13.0	14.8	17.3	17.6	20.6	20.9	20.0	14.2	6.0	166.6	10	-75244
	00 LST	4.5	4.2	7.1	15.3	19.8	19.1	19.2	15.5	19.4	18.3	11.8	4.4	158.6	10	-75244
	06 LST	3.2	2.7	6.6	11.5	18.0	18.4	17.0	13.8	17.6	16.5	9.2	3.9	138.4	10	-75244
	12 LST	5.3	4.1	5.5	8.6	12.6	12.2	14.3	16.3	13.9	12.9	9.7	4.1	119.5	10	-75244
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.3	5.4	5.1	6.2	6.7	6.5	10.3	11.3	12.0	12.9	7.4	7.3	96.4	10	-75244
	00 LST	6.5	8.3	8.9	10.3	12.0	12.5	16.8	17.3	16.0	16.2	8.3	6.9	140.0	10	-75244
	06 LST	6.3	7.6	7.3	6.8	7.5	7.0	10.0	8.8	9.9	10.8	8.4	7.1	97.5	10	-75244
	12 LST	4.4	4.7	5.3	5.3	5.0	5.0	8.5	7.3	9.1	12.4	5.6	4.8	77.4	10	-75244
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.9	24.6	26.3	27.8	28.2	30.2	30.4	28.8	26.8	24.2	22.0	308.9	10	-75244
	00 LST	17.9	20.3	23.0	25.2	26.2	27.4	29.4	28.3	27.1	26.7	22.6	20.6	294.7	10	-75244
	06 LST	15.9	18.3	20.6	21.1	22.9	23.0	24.1	20.0	22.0	20.3	21.4	20.1	249.9	10	-75244
	12 LST	17.1	18.2	23.5	23.8	26.2	26.4	27.8	28.8	27.3	26.5	22.5	18.9	287.0	10	-75244
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.9	14.5	16.4	20.6	23.8	24.5	28.2	26.2	25.7	24.3	16.6	16.3	252.0	10	-75244
	00 LST	12.6	14.8	16.8	19.9	23.5	25.1	28.2	26.5	25.3	23.5	17.4	14.0	247.6	10	-75244
	06 LST	11.8	14.0	15.1	16.8	20.4	21.3	22.4	18.2	19.5	17.5	15.3	13.6	205.9	10	-75244
	12 LST	13.8	14.1	15.4	17.0	19.4	20.6	23.3	24.0	21.2	22.3	15.5	15.2	221.8	10	-75244
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.3	12.8	14.9	18.5	19.3	23.1	26.8	24.9	23.6	22.4	15.3	14.0	227.9	10	-75244
	00 LST	10.9	13.1	14.7	16.3	20.2	23.0	26.2	24.3	23.2	21.8	15.0	11.2	219.9	10	-75244
	06 LST	10.2	12.7	13.0	13.7	17.2	19.8	21.4	16.4	17.2	16.1	13.1	11.7	182.5	10	-75244
	12 LST	12.2	12.5	14.2	14.3	17.3	19.2	22.1	23.4	19.9	21.5	13.8	13.0	203.4	10	-75244

CHARDON, OHIO

STA NO. 73039 (IN AREA NUMBER 12)

LATITUDE 4132N

LONGITUDE 0811W

ELEVATION(FT) 81244

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	66	77	85	88	95	96	96	98	87	80	66	98	15	-113
MEAN MAX TMP (F)	35	36	44	58	69	78	82	81	75	64	48	37	59	15	-113
MEAN MIN TMP (F)	20	20	26	38	46	56	60	59	52	43	32	23	40	15	-113
ABS MIN TMP (F)	-8	-11	-3	12	27	35	45	44	31	23	3	-10	-11	15	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	3.0	2.0	2.0	0.0	0.0	0.0	9.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.0	26.0	10.0	1.0	0.0	0.0	0.0	0.3	3.0	17.0	26.0	137.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.6	12	-72525
MEAN DEW PT TMP (F)	21	23	26	37	46	56	60	59	53	42	31	23	40	12	-72525
MEAN REL HUM (PCT)	79	78	74	70	68	71	71	73	74	73	75	78	74	12	-72525
MEAN PRESS ALT (FT)	1057	1084	1135	1162	1167	1173	1159	1146	1107	1075	1067	1058	1116	0	-50
MEAN PRECIP (IN)	3.83	2.91	4.08	4.70	4.40	4.17	3.86	4.10	3.64	3.71	3.99	3.19	46.0	15	-113
MEAN SNOW FALL (IN)	11.4	9.5	11.0	2.2	0.0	0.0	0.0	0.0	0.0	0.4	6.8	11.3	52.6	17	-72525
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	6.1	6.8	7.1	7.0	7.0	6.6	6.9	5.0	5.9	6.3	6.4	78.4	15	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.8	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.8	11.1	12	-72525
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.7	3.2	2.5	2.5	1.3	2.0	2.1	2.4	2.5	1.6	1.8	3.0	27.6	12	-72525
MEAN NO DYS TSTMS	0.3	0.2	2.1	4.0	5.3	7.7	6.8	5.6	2.8	1.9	0.8	0.4	37.9	12	-72525
P FREQ WND SPD = DR GTR 17 KTS	10.5	12.4	13.0	8.8	4.9	3.0	1.3	0.9	2.1	4.1	11.7	10.8	7.0	12	-72525
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	-72525
P FREQ LES 5000 FT A/D LES 5 MI	69.3	64.2	55.4	45.9	33.8	31.2	29.5	34.4	33.9	41.7	58.9	66.1	47.0	12	-72525
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	33.7	28.5	25.7	18.5	12.4	10.1	8.2	12.1	8.8	15.4	19.8	30.0	18.6	12	-72525
03-05 LST	35.7	32.3	29.1	24.9	19.8	22.0	21.4	25.7	19.2	19.2	24.7	31.9	25.5	12	-72525
06-08 LST	43.4	43.6	38.9	30.8	23.7	26.4	27.5	37.5	32.1	33.3	35.3	39.9	34.4	12	-72525
09-11 LST	49.9	41.3	34.8	25.3	17.9	15.2	15.4	17.3	19.4	25.6	33.9	45.3	28.4	12	-72525
12-14 LST	39.2	33.2	25.3	17.7	10.8	7.6	5.2	6.2	8.0	13.9	23.2	33.3	18.6	12	-72525
15-17 LST	35.0	28.5	21.1	15.1	8.9	5.9	3.8	3.8	5.0	11.1	18.5	30.3	15.6	12	-72525
18-20 LST	29.1	25.5	21.4	14.4	10.5	6.0	4.1	4.8	4.9	9.7	14.5	26.2	14.3	12	-72525
21-23 LST	30.0	29.2	22.5	14.3	9.8	7.3	4.3	6.0	5.5	11.0	16.8	26.0	15.2	12	-72525
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	4.7	3.3	3.3	1.6	1.8	2.2	2.9	2.8	1.3	2.8	5.9	3.1	12	-72525
03-05 LST	5.3	4.2	3.8	5.6	3.1	4.4	5.9	6.8	6.0	3.9	3.2	5.9	4.8	12	-72525
06-08 LST	7.1	7.4	6.7	5.6	3.3	3.1	5.0	7.2	5.7	6.2	6.4	7.3	5.9	12	-72525
09-11 LST	5.7	7.7	4.4	0.8	0.2	0.8	0.4	0.5	0.8	1.0	5.5	6.7	2.9	12	-72525
12-14 LST	3.9	4.3	3.2	0.0	0.2	0.0	0.0	0.1	0.1	0.4	2.7	4.3	1.6	12	-72525
15-17 LST	4.4	5.3	2.5	0.6	0.6	0.1	0.2	0.3	0.2	0.4	2.0	4.5	1.8	12	-72525
18-20 LST	5.2	6.5	2.6	1.2	0.6	0.1	0.4	0.4	0.3	0.5	1.9	3.6	1.9	12	-72525
21-23 LST	4.4	5.4	2.2	2.0	0.9	0.8	0.8	0.3	0.5	0.9	2.5	4.8	2.1	12	-72525

CHARDON, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.0	22.4	23.1	26.2	28.2	28.7	30.1	29.3	29.1	28.9	26.9	25.0	323.9	12	-72525
	01 LST	22.5	22.0	24.6	25.8	28.0	27.4	29.0	27.7	27.7	27.0	25.3	23.3	310.3	12	-72525
	07 LST	21.6	17.5	20.4	21.2	24.1	23.1	23.0	18.9	20.3	20.5	20.3	21.0	251.9	12	-72525
	13 LST	21.6	21.2	24.7	27.0	28.8	28.8	29.9	29.8	28.2	28.2	24.8	22.5	315.5	12	-72525
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	11.7	11.6	13.3	16.7	19.9	21.8	25.6	26.2	25.6	22.0	14.8	11.0	220.2	12	-72525
	01 LST	9.7	11.1	12.6	16.1	22.3	23.5	26.1	25.4	23.7	19.8	13.3	10.4	214.0	12	-72525
	07 LST	6.8	7.8	9.6	12.3	15.1	16.7	18.8	16.8	16.4	13.4	8.1	6.9	148.7	12	-72525
	13 LST	5.1	5.6	7.2	7.2	10.6	11.9	16.7	16.3	14.4	11.4	6.1	4.6	117.1	12	-72525
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	2.4	1.9	1.3	0.5	0.5	0.2	0.1	0.2	0.5	2.6	2.0	14.1	12	-72525
	01 LST	2.8	2.1	2.7	1.0	0.4	0.2	0.1	0.0	0.2	0.4	2.0	2.2	14.1	12	-72525
	07 LST	3.3	1.7	2.5	1.0	0.9	0.2	0.0	0.0	0.1	0.5	2.2	2.1	14.5	12	-72525
	13 LST	4.9	4.4	6.0	5.7	4.6	2.5	1.2	0.6	1.7	3.4	5.8	5.6	46.4	12	-72525
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	6.3	11.5	19.0	22.0	21.7	23.6	24.0	24.3	23.6	13.6	6.7	202.1	12	-72525
	01 LST	3.7	5.3	6.5	16.4	23.2	22.8	24.2	23.8	24.0	22.6	12.9	6.1	191.5	12	-72525
	07 LST	2.9	3.2	6.2	16.0	20.9	22.2	23.5	23.7	21.3	21.1	9.8	4.7	175.5	12	-72525
	13 LST	5.0	5.7	9.4	10.9	14.3	15.5	19.1	18.0	15.7	14.8	9.5	5.9	143.8	12	-72525
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.2	5.5	6.3	5.6	7.6	8.3	12.2	11.7	12.9	13.5	6.2	5.7	100.7	12	-72525
	01 LST	5.1	6.7	8.7	10.2	13.2	14.1	16.4	15.7	16.2	13.3	7.7	5.7	133.0	12	-72525
	07 LST	3.3	3.1	5.1	5.5	8.3	8.7	10.1	7.9	8.1	7.8	3.6	3.3	74.8	12	-72525
	13 LST	3.5	2.7	5.2	4.5	4.8	5.6	5.2	4.5	6.7	10.1	4.3	3.7	60.8	12	-72525
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	16.8	17.9	21.4	23.8	26.7	27.5	29.5	28.7	27.7	27.1	23.0	18.9	289.0	12	-72525
	01 LST	16.1	16.7	20.1	22.8	26.2	26.2	27.9	26.9	26.7	24.8	21.0	17.5	272.9	12	-72525
	07 LST	12.6	12.4	16.2	18.6	22.2	21.4	21.7	18.4	19.9	18.2	15.8	13.7	211.1	12	-72525
	13 LST	14.2	14.1	19.7	21.8	24.9	25.0	27.8	26.8	25.1	24.0	19.3	16.6	259.3	12	-72525
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	13.0	15.3	18.2	23.0	23.8	26.8	26.0	24.3	22.9	15.2	14.0	234.5	12	-72525
	01 LST	10.3	12.0	15.1	17.8	22.5	24.4	26.7	25.6	23.2	20.9	15.3	12.0	225.8	12	-72525
	07 LST	8.2	8.7	11.9	14.6	19.0	19.7	20.5	15.8	16.9	14.6	9.3	8.8	168.0	12	-72525
	13 LST	10.8	10.6	13.9	13.7	17.5	18.0	19.1	17.9	18.2	18.8	13.3	12.3	184.1	12	-72525
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.5	13.5	15.3	20.4	22.1	25.0	25.0	22.7	21.9	13.2	12.3	214.1	12	-72525
	01 LST	8.6	10.6	13.1	15.9	20.3	22.5	25.1	23.7	21.9	19.2	13.0	10.5	204.4	12	-72525
	07 LST	7.1	7.3	10.4	12.6	16.7	18.1	19.1	14.6	15.3	12.6	8.2	7.3	149.3	12	-72525
	13 LST	9.3	9.4	12.9	12.2	16.4	16.8	17.9	16.6	16.5	17.6	12.3	10.4	168.3	12	-72525

YOUNGSTOWN/EXEC, OHIO

STA NO. 73041 (IN AREA NUMBER 12)

LATITUDE 4103N

LONGITUDE 08049W

ELEVATION(FT) 01005

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	ND. QRS
ABS MAX TMP (F)	71	67	79	86	90	99	100	97	99	87	80	66	100	17	-72525
MEAN MAX TMP (F)	35	37	45	59	69	78	82	81	74	63	48	37	59	17	-72525
MEAN MIN TMP (F)	20	20	26	37	46	56	60	59	52	42	32	22	39	17	-72525
ABS MIN TMP (F)	-12	-11	-4	11	28	35	44	42	29	21	1	-9	-12	17	-72525
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.6	3.0	2.2	1.1	0.0	0.0	0.0	7.9	12	-72525
MEAN NO DYS TMP = DR LES 32(F)	28.1	24.9	24.5	10.5	1.4	0.0	0.0	0.0	0.2	3.7	17.7	26.4	137.4	12	-72525
MEAN NO DYS TMP = DR LES 0(F)	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.6	12	-72525
MEAN DEW PT TMP (F)	21	23	26	37	46	56	60	59	53	42	31	23	40	12	-72525
MEAN REL HUM (PCT)	79	78	74	70	68	71	71	73	74	73	75	78	74	12	-72525
MEAN PRESS ALT (FT)	823	849	898	925	929	936	924	908	869	839	833	826	880	0	-50
MEAN PRECIP (IN)	3.51	2.75	3.43	3.93	4.23	3.68	3.84	3.37	2.88	2.75	2.85	2.49	39.7	17	-72525
MEAN SNOW FALL (IN)	11.4	9.5	11.0	2.2	0.0	0.0	0.0	0.0	0.0	0.4	6.8	11.3	92.6	17	-72525
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.9	5.8	6.5	6.8	6.9	6.4	6.6	6.1	4.8	4.7	4.8	5.4	71.7	17	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.8	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.1	1.1	2.8	11.1	12	-72525
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.2	2.5	2.5	1.3	2.0	2.1	2.4	2.5	1.6	1.8	3.0	27.6	12	-72525
MEAN NO DYS TSMS	0.3	0.2	2.1	4.0	5.3	7.7	6.8	5.6	2.8	1.9	0.8	0.4	37.9	12	-72525
P FREQ WND SPD = DR GTR 17 KTS	10.5	12.4	13.0	8.8	4.9	3.0	1.3	0.9	2.1	4.1	11.7	10.8	7.0	12	-72525
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	-72525
P FREQ LES 5000 FT A/D LES 3 MI	69.3	64.2	55.4	45.9	33.8	31.2	29.5	34.4	33.9	41.7	58.9	66.1	47.0	12	-72525
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	33.7	28.5	25.7	18.5	12.4	10.1	8.2	12.1	8.8	15.4	19.8	30.0	18.6	12	-72525
03-05 LST	35.7	32.3	29.1	24.9	19.8	22.0	21.4	25.7	19.2	19.2	24.7	31.9	25.5	12	-72525
06-08 LST	43.4	43.6	38.9	30.8	23.7	26.4	27.5	37.5	32.1	33.3	35.3	39.9	34.4	12	-72525
09-11 LST	49.9	41.3	34.8	23.3	17.9	15.2	15.4	17.3	19.4	25.6	33.9	45.3	28.4	12	-72525
12-14 LST	39.2	33.2	25.3	17.7	10.8	7.6	5.2	6.2	8.0	13.9	23.2	33.3	18.6	12	-72525
15-17 LST	35.0	28.5	21.1	15.1	8.9	5.9	3.8	3.8	5.0	11.1	18.5	30.3	15.6	12	-72525
18-20 LST	25.1	25.3	21.4	14.4	10.5	6.0	4.1	4.8	4.9	9.7	14.5	26.2	14.3	12	-72525
21-23 LST	30.0	29.2	22.5	14.3	9.8	7.3	4.3	6.0	5.5	11.0	16.8	26.0	15.2	12	-72525
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.7	4.7	3.3	3.3	1.6	1.8	2.2	2.9	2.8	1.3	2.8	5.9	3.1	12	-72525
03-05 LST	5.3	4.2	3.8	5.6	3.1	4.4	5.9	6.8	6.0	3.9	3.2	5.9	4.8	12	-72525
06-08 LST	7.1	7.4	6.7	5.6	3.3	3.1	5.0	7.2	5.7	6.2	6.4	7.3	5.9	12	-72525
09-11 LST	5.7	7.7	4.4	0.8	0.2	0.8	0.4	0.5	0.8	1.0	5.5	6.7	2.9	12	-72525
12-14 LST	3.9	4.3	3.2	0.0	0.2	0.0	0.0	0.1	0.1	0.4	2.7	4.3	1.6	12	-72525
15-17 LST	4.4	5.3	2.5	0.6	0.6	0.1	0.2	0.3	0.2	0.4	2.0	4.5	1.8	12	-72525
18-20 LST	5.2	6.3	2.6	1.2	0.6	0.1	0.4	0.4	0.3	0.5	1.9	3.6	1.9	12	-72525
21-23 LST	4.4	5.4	2.2	2.0	0.9	0.8	0.8	0.3	0.5	0.9	2.5	4.8	2.1	12	-72525

YOUNGSTOWN/EXEC, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.0	22.4	23.1	26.2	28.2	28.7	30.1	29.3	29.1	28.9	25.9	25.0	323.9	12	-72525
	01 LST	22.5	22.0	24.6	25.8	28.0	27.4	29.0	27.7	27.7	27.0	25.3	23.3	310.3	12	-72525
	07 LST	21.6	17.5	20.4	21.2	24.1	23.1	23.0	18.9	20.3	20.5	20.3	21.0	251.9	12	-72525
	13 LST	21.6	21.2	24.7	27.0	28.8	28.8	29.9	29.8	28.2	28.2	24.8	22.5	315.5	12	-72525
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	11.7	11.6	13.3	16.7	19.9	21.8	25.6	26.2	25.6	22.0	14.8	11.0	220.2	12	-72525
	01 LST	9.7	11.1	12.6	16.1	22.3	23.5	26.1	25.4	23.7	19.8	13.3	10.4	214.0	12	-72525
	07 LST	6.8	7.8	9.6	12.3	15.1	16.7	18.8	16.8	16.4	13.4	8.1	6.9	148.7	12	-72525
	13 LST	5.1	5.6	7.2	7.2	10.6	11.9	16.7	16.3	14.4	11.4	6.1	4.6	117.1	12	-72525
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	2.4	1.9	1.3	0.5	0.5	0.2	0.1	0.2	0.5	2.6	2.0	14.1	12	-72525
	01 LST	2.8	2.1	2.7	1.0	0.4	0.2	0.1	0.0	0.2	0.4	2.0	2.2	14.1	12	-72525
	07 LST	3.3	1.7	2.5	1.0	0.9	0.2	0.0	0.0	0.1	0.5	2.2	2.1	14.5	12	-72525
	13 LST	4.9	4.4	6.0	5.7	4.6	2.5	1.2	0.6	1.7	3.4	5.8	5.6	46.4	12	-72525
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	6.3	11.5	19.0	22.0	21.7	23.6	24.0	24.3	23.0	13.6	6.7	202.1	12	-72525
	01 LST	3.7	5.3	6.5	16.4	23.2	22.8	24.2	23.8	24.0	22.6	12.9	6.1	191.5	12	-72525
	07 LST	2.9	3.2	6.2	16.0	20.9	22.2	23.5	23.7	21.3	21.1	9.8	4.7	175.5	12	-72525
	13 LST	5.0	5.7	9.4	10.9	14.3	15.5	19.1	18.0	15.7	14.8	9.5	5.9	143.8	12	-72525
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.2	5.5	6.3	5.6	7.6	8.3	12.2	11.7	12.9	13.5	6.2	5.7	100.7	12	-72525
	01 LST	5.1	6.7	8.7	10.2	13.2	14.1	16.4	15.7	16.2	13.3	7.7	5.7	133.0	12	-72525
	07 LST	3.3	3.1	5.1	5.5	8.3	8.7	10.1	7.9	8.1	7.8	3.6	3.3	74.8	12	-72525
	13 LST	3.5	2.7	5.2	4.5	4.8	5.6	5.2	4.5	6.7	10.1	4.3	3.7	60.8	12	-72525
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	16.8	17.9	21.4	23.8	26.7	27.5	29.5	28.7	27.7	27.1	23.0	18.9	289.0	12	-72525
	01 LST	16.1	16.7	20.1	22.8	26.2	26.2	27.9	26.9	26.7	24.8	21.0	17.5	272.9	12	-72525
	07 LST	12.6	12.4	16.2	18.6	22.2	21.4	21.7	18.4	19.9	18.2	15.8	13.7	211.1	12	-72525
	13 LST	14.2	14.1	19.7	21.8	24.9	25.0	27.8	26.8	25.1	24.0	19.3	16.6	259.3	12	-72525
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	13.0	15.3	18.2	23.0	23.8	26.8	26.0	24.3	22.9	15.2	14.0	234.5	12	-72525
	01 LST	10.3	12.0	15.1	17.8	22.5	24.4	26.7	25.6	23.2	20.9	15.3	12.0	225.8	12	-72525
	07 LST	8.2	8.7	11.9	14.6	19.0	19.7	20.5	15.8	16.9	14.6	9.3	8.8	168.0	12	-72525
	13 LST	10.8	10.6	13.9	13.7	17.5	18.0	19.1	17.9	18.2	18.8	13.3	12.3	184.1	12	-72525
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.5	13.5	15.3	20.4	22.1	25.0	25.0	22.7	21.9	13.2	12.3	214.1	12	-72525
	01 LST	8.6	10.6	13.1	15.9	20.3	22.5	25.1	23.7	21.9	19.2	13.0	10.5	204.4	12	-72525
	07 LST	7.1	7.3	10.4	12.6	16.7	18.1	19.1	14.6	13.3	12.6	8.2	7.3	149.3	12	-72525
	13 LST	9.3	9.4	12.9	12.2	16.4	16.8	17.9	16.6	16.5	17.6	12.3	10.4	168.3	12	-72525

GALION-CRESTLINE, OHIO

STA NO. 73042 (IN AREA NUMBER 12)

LATITUDE 4045N

LONGITUDE 08243W

ELEVATION(FT) 61220

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	JRS
ABS MAX TMP (F)	69	67	75	85	92	97	97	95	97	85	77	66	97	13	-73513
MEAN MAX TMP (F)	35	36	43	57	69	79	82	80	73	64	48	35	58	19	-73513
MEAN MIN TMP (F)	20	20	26	37	48	58	61	59	52	44	33	21	40	13	-73513
AMS MIN TMP (F)	-20	-11	-2	11	28	41	44	40	34	21	5	-12	-20	13	-73513
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.4	2.3	1.6	1.4	0.0	0.0	0.0	6.9	13	-73513
MEAN NO DYS TMP = OR LES 32(F)	27.0	24.8	23.6	10.4	0.8	0.0	0.0	0.0	0.0	3.1	15.4	26.7	131.8	13	-73513
MEAN NO DYS TMP = OR LES 0(F)	2.0	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.4	13	-73513
MEAN DEW PT TMP (F)	26	25	28	37	48	59	62	60	52	44	31	24	41	11	-73513
MEAN REL HUM (PCT)	83	79	77	75	71	73	72	74	73	73	77	80	76	11	-73513
MEAN PRESS ALT (FT)	1035	1060	1112	1140	1150	1154	1141	1126	1086	1057	1053	1038	1056	0	-50
MEAN PRECIP (IN)	3.40	2.38	3.34	3.56	2.67	3.04	3.47	2.90	2.57	1.49	2.17	2.57	33.6	12	-73513
MEAN SNOW FALL (IN)	7.7	9.4	8.2	1.5	0.0	0.0	0.0	0.0	0.0	0.1	2.9	9.2	39.0	12	-73513
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	5.7	7.9	8.7	6.7	6.4	6.4	6.0	5.2	4.2	5.4	6.4	75.9	12	-73513
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	2.4	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.9	8.0	12	-73513
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	3.1	2.5	2.1	1.6	1.1	1.5	1.3	1.5	2.0	2.0	4.8	29.5	11	-73513
MEAN NO DYS TSTMS	0.4	0.4	2.4	4.1	5.1	7.7	6.4	5.3	2.6	1.3	0.2	0.2	36.1	13	-73513
P FREQ WND SPD = OR GTR 17 KTS	17.0	15.9	14.9	10.6	5.6	3.2	1.5	0.4	2.1	3.4	11.7	11.0	8.1	11	-73513
P FREQ WND SPD = OR GTR 28 KTS	1.7	0.4	0.7	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.4	0.4	11	-73513
P FREQ LES 5000 FT A/D LES 5 MI	64.9	53.7	50.3	43.0	24.9	23.2	19.5	22.9	22.4	29.3	50.5	55.3	38.3	11	-73513
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	35.4	22.7	19.9	14.9	12.9	6.0	5.2	7.3	8.0	11.6	18.4	24.8	15.6	10	-73513
03-05 LST	40.5	25.8	21.1	19.7	16.7	11.9	10.1	13.6	10.9	14.5	22.1	26.6	19.5	9	-73513
06-08 LST	38.2	34.4	34.3	24.3	17.9	15.5	14.8	21.8	19.0	20.9	28.5	35.8	25.5	14	-73513
09-11 LST	44.0	36.6	34.5	24.5	13.2	12.6	10.6	14.2	15.0	18.8	29.4	38.5	24.3	14	-73513
12-14 LST	38.2	33.8	26.7	20.8	9.1	6.0	4.8	5.1	8.9	12.9	22.9	33.9	18.6	14	-73513
15-17 LST	36.1	27.9	22.4	18.1	7.7	4.0	3.5	2.8	4.8	8.5	20.5	29.1	15.5	14	-73513
18-20 LST	33.9	27.0	18.7	14.7	7.3	3.0	2.2	3.0	3.5	7.6	20.8	25.1	13.9	14	-73513
21-23 LST	36.0	24.5	15.1	15.1	7.3	2.9	1.6	4.4	5.5	10.2	19.6	22.0	13.7	13	-73513
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	7.9	6.3	3.0	3.1	3.8	1.1	2.0	2.9	0.9	2.3	2.8	6.6	3.6	10	-73513
03-05 LST	10.4	4.1	3.8	4.6	4.1	3.7	2.2	3.8	2.2	4.5	2.2	6.9	4.4	9	-73513
06-08 LST	8.8	3.3	8.8	3.5	3.3	2.9	2.3	3.1	4.9	4.1	3.9	8.4	4.9	14	-73513
09-11 LST	8.3	5.3	6.4	1.3	0.7	0.4	0.0	0.5	0.5	1.8	4.0	7.3	3.0	14	-73513
12-14 LST	6.3	4.8	4.4	0.9	0.3	0.0	0.2	0.0	0.0	0.3	1.9	4.3	2.0	14	-73513
15-17 LST	6.2	4.5	4.6	1.0	0.1	0.1	0.2	0.2	0.3	0.7	3.0	4.6	2.1	14	-73513
18-20 LST	8.0	5.8	3.5	1.4	0.4	0.3	0.1	0.3	0.1	2.5	5.1	2.3	14	-73513	
21-23 LST	9.7	5.5	2.0	2.0	1.6	0.2	0.5	0.7	0.4	0.9	3.7	6.5	2.8	13	-73513

GALION-CRESTLINE, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.0	21.9	24.7	26.6	29.3	29.3	30.6	30.1	29.0	28.8	25.5	24.5	323.3	14	-73513
	00 LST	23.2	22.8	26.7	26.8	28.5	29.0	30.2	29.5	29.5	28.3	25.7	24.7	323.9	14	-73513
	06 LST	23.7	21.7	23.8	24.2	26.2	25.7	26.7	23.6	24.9	26.9	24.4	23.6	295.4	14	-73513
	12 LST	21.7	20.5	24.5	26.1	29.4	29.1	30.0	29.6	28.2	27.9	24.8	22.6	314.6	14	-73513
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.8	8.8	10.0	9.7	13.9	16.7	19.9	20.8	23.1	22.2	14.5	11.1	178.5	14	-73513
	00 LST	8.0	10.1	12.5	15.6	20.6	22.6	25.7	27.1	22.4	20.0	14.1	10.2	208.9	14	-73513
	06 LST	7.8	9.7	10.9	13.9	18.5	20.2	22.7	21.0	20.4	18.4	13.1	10.2	186.8	14	-73513
	12 LST	5.1	5.3	5.6	6.0	10.1	12.8	16.2	15.8	12.5	12.2	6.5	5.9	114.0	14	-73513
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.6	2.8	3.1	1.6	1.1	0.4	0.0	0.4	0.5	1.5	1.8	18.9	14	-73513
	00 LST	4.9	4.0	3.4	1.3	1.0	0.2	0.3	0.0	0.2	0.7	2.8	3.3	22.1	13	-73513
	06 LST	3.1	2.2	1.3	1.1	0.5	0.2	0.1	0.1	0.1	0.3	1.5	1.7	12.2	14	-73513
	12 LST	4.9	3.6	5.3	4.8	3.5	0.9	0.4	0.2	0.7	1.5	2.7	3.2	31.7	14	-73513
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	6.2	10.8	15.3	18.2	19.2	23.1	22.8	23.3	22.0	15.2	6.3	187.4	14	-73513
	00 LST	3.5	5.0	7.9	17.1	21.5	22.4	20.7	21.3	23.2	21.2	10.9	4.9	179.6	13	-73513
	06 LST	3.0	3.2	7.1	13.6	20.5	22.5	21.8	23.7	21.5	21.2	12.0	4.2	174.3	14	-73513
	12 LST	4.1	4.8	7.6	10.0	15.9	17.5	20.3	20.4	15.8	16.8	11.1	4.9	149.2	14	-73513
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.6	4.4	4.4	4.7	5.7	7.7	8.4	9.8	11.4	11.3	7.2	6.0	85.6	14	-73513
	00 LST	5.0	7.8	8.3	9.8	12.6	15.1	18.2	16.9	16.4	16.6	9.3	6.8	142.8	14	-73513
	06 LST	6.8	6.6	6.2	6.8	7.8	8.1	11.2	9.6	10.6	14.3	7.9	7.8	103.7	14	-73513
	12 LST	4.2	3.9	4.1	3.4	4.7	5.1	4.1	5.7	9.3	10.7	5.0	4.4	64.6	14	-73513
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.8	17.6	21.2	23.3	27.9	28.3	29.5	29.1	28.2	26.9	21.7	17.1	289.6	14	-73513
	00 LST	16.0	18.5	22.5	23.7	26.8	27.8	29.0	29.0	27.8	26.0	22.0	18.9	288.0	14	-73513
	06 LST	16.0	17.1	18.2	21.4	24.5	24.0	25.6	22.8	23.9	24.2	20.3	17.5	255.5	14	-73513
	12 LST	15.0	14.4	17.9	20.3	25.7	24.9	26.7	25.6	24.4	25.0	18.9	16.7	255.5	14	-73513
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.1	13.5	13.8	17.8	22.7	23.9	25.1	25.3	24.6	23.3	16.5	14.9	235.5	14	-73513
	00 LST	12.6	14.1	17.3	18.2	24.4	25.2	27.2	26.7	25.4	23.5	16.9	14.6	246.1	14	-73513
	06 LST	12.8	13.4	13.1	17.6	21.9	22.4	24.2	20.8	21.4	21.5	15.1	13.3	217.5	14	-73513
	12 LST	13.1	12.5	13.1	14.9	19.2	19.5	18.2	19.4	20.0	20.2	14.7	13.5	198.3	14	-73513
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.8	11.8	12.6	15.1	20.4	22.5	23.3	22.9	23.3	21.0	14.6	12.8	213.1	14	-73513
	00 LST	10.1	12.6	15.2	14.5	21.4	23.6	26.1	25.7	23.5	21.0	15.1	13.1	221.9	14	-73513
	06 LST	11.2	12.1	11.7	15.9	19.4	20.6	22.7	19.2	19.1	20.0	13.5	11.6	197.0	14	-73513
	12 LST	11.7	11.2	12.1	12.8	17.1	18.6	16.8	18.3	18.7	18.7	13.2	11.8	181.0	14	-73513

AKRON, OHIO

STA NO. 73044 (IN AREA NUMBER 12)

LATITUDE 4102N

LONGITUDE 08128W

ELEVATION(FT) 01059

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	67	74	86	90	99	98	97	100	87	74	66	100	6	2113
MEAN MAX TMP (F)	35	41	46	61	71	81	85	83	76	64	50	39	61	6	2113
MEAN MIN TMP (F)	22	25	29	41	49	59	63	61	54	44	34	27	42	6	2113
ABS MIN TMP (F)	-5	1	11	19	33	45	48	44	34	24	8	5	-5	6	2113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.7	8.8	4.3	2.6	0.0	0.0	0.0	20.6	6	2113
MEAN NO DYS TMP = OR LES 32(F)	27.5	22.8	22.2	7.1	0.0	0.0	0.0	0.0	0.0	2.9	14.6	23.4	120.5	6	2113
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	6	2113
MEAN DEW PT TMP (F)	23	25	28	41	47	57	61	61	54	43	34	27	42	4	24887
MEAN REL HUM (PCT)	79	73	71	68	65	67	66	69	67	72	74	78	71	4	24887
MEAN PRESS ALT (FT)	876	901	952	979	985	991	978	962	923	893	888	878	934	0	-50
MEAN PRECIP (IN)	3.09	6.14	3.27	4.30	3.70	4.07	3.23	2.82	2.81	3.05	2.44	1.83	40.8	6	2109
MEAN SNOW FALL (IN)	6.4	4.5	5.3	1.3	0.0	0.0	0.0	0.0	0.0	5.3	3.7	4.8	31.3	6	1988
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.0	6.3	7.0	10.0	8.5	7.0	8.3	6.5	5.2	6.5	5.2	5.6	83.1	4	2109
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.8	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.5	1.0	1.0	5.5	6	1988
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.0	0.3	1.6	0.7	1.0	0.0	0.7	0.3	1.7	2.0	1.6	1.3	13.2	4	1129
MEAN NO DYS TSTMS	0.5	0.0	3.9	6.8	6.4	9.4	8.0	4.7	3.3	1.6	0.5	0.5	45.6	5	818
P FREQ WND SPD = OR GTR 17 KTS	2.5	2.7	5.2	2.7	1.3	0.3	0.2	0.6	0.4	1.4	1.5	1.2	1.7	4	24888
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	4	24888
P FREQ LES 3000 FT A/D LES 3 MI	66.4	59.5	50.9	38.6	28.8	26.3	21.6	28.4	21.1	42.5	56.7	62.7	42.0	4	24888
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	31.2	19.0	18.3	13.7	10.4	9.3	3.2	7.8	5.0	12.1	23.6	27.5	15.1	4	3560
03-05 LST	32.4	21.8	27.7	15.7	18.3	12.2	14.4	15.4	8.7	18.3	24.2	31.3	20.0	4	3550
06-08 LST	41.8	32.2	32.3	27.2	21.2	16.3	19.7	21.8	19.0	27.3	28.3	36.3	27.0	6	6019
09-11 LST	43.8	31.0	28.7	22.1	13.7	8.7	7.6	9.6	7.8	19.0	22.3	35.7	20.8	6	6449
12-14 LST	34.2	27.0	21.7	15.8	10.4	6.1	3.8	5.4	4.9	15.6	17.0	29.2	15.9	6	6445
15-17 LST	29.6	25.3	18.4	14.0	6.9	4.6	2.6	2.4	5.1	10.4	16.2	29.0	13.7	6	5971
18-20 LST	26.6	25.7	18.0	9.7	7.5	4.7	1.6	1.6	2.8	7.7	16.4	27.8	12.5	6	4277
21-23 LST	16.7	29.8	15.6	8.9	4.3	7.8	0.5	3.3	4.6	11.3	18.2	31.2	12.7	4	1833
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.6	0.8	0.7	1.9	0.4	0.0	0.0	0.3	0.8	1.9	2.5	2.5	1.3	4	3560
03-05 LST	4.3	1.6	2.2	1.9	1.1	0.0	3.2	1.1	2.5	3.0	3.9	3.6	2.4	4	3550
06-08 LST	6.1	5.4	4.6	3.5	2.9	0.8	2.9	2.0	3.2	4.0	5.9	3.9	3.8	6	6019
09-11 LST	5.9	4.5	2.0	1.1	1.3	0.0	0.0	0.4	0.4	0.5	3.2	4.9	2.0	6	6449
12-14 LST	2.9	2.4	1.8	0.0	1.1	0.2	0.2	0.2	0.2	0.5	1.9	2.2	1.1	6	6445
15-17 LST	2.7	3.5	1.9	0.4	0.6	0.2	0.2	0.0	0.4	0.6	1.4	3.2	1.3	6	5971
18-20 LST	3.2	3.9	3.0	1.1	0.0	0.0	0.0	0.0	0.0	0.7	1.2	2.1	1.3	6	4277
21-23 LST	0.0	2.4	3.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.6	4	1833

AKRON, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.4	27.2	27.6	28.4	28.8	30.4	30.8	29.2	29.0	25.6	24.8	328.6	6	1841
	01 LST	24.0	24.0	27.0	26.3	28.6	29.3	30.3	29.0	29.3	27.7	24.0	24.3	323.8	4	1192
	07 LST	21.6	20.0	22.5	22.0	25.5	25.5	25.1	25.0	24.7	22.7	21.5	22.0	278.1	6	2159
	13 LST	23.0	22.2	27.0	27.2	28.6	28.8	30.5	30.0	28.5	28.3	26.5	25.0	325.6	6	2159
CIG = GTR 2000 FT AND VSBY = GTR 2 MI W/SFC WND LES 10 KTS	19 LST	16.4	15.3	16.6	21.2	23.4	24.6	27.2	28.6	26.6	26.3	19.0	17.4	262.6	6	1841
	01 LST	14.3	14.6	16.3	22.0	26.3	25.7	29.0	28.0	27.2	25.0	18.0	17.6	264.0	4	1192
	07 LST	12.0	13.1	13.5	15.3	18.8	21.3	23.3	21.8	22.0	19.4	15.2	12.2	207.7	6	2158
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	9.0	8.1	10.2	10.3	13.6	17.3	22.2	20.5	17.5	17.5	9.5	8.6	164.3	6	2158
	01 LST	0.5	0.2	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	2.2	6	1690
	07 LST	0.0	0.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	2.0	4	1115
SFC WND 4-10 KTS AND TMP 33-89 DFG F AND NO PRECIP.	19 LST	0.4	0.2	0.9	0.0	0.3	0.0	0.0	0.2	0.0	0.0	0.9	0.0	2.9	6	1998
	01 LST	1.2	2.0	3.2	1.9	1.5	0.0	0.3	0.5	0.0	0.9	1.3	0.9	13.7	6	2036
	07 LST	6.7	11.6	14.2	21.8	23.4	24.5	25.0	24.1	21.3	20.6	15.5	13.5	226.2	6	1690
	13 LST	7.5	8.2	12.0	20.5	18.8	19.7	13.6	16.2	16.8	16.6	18.2	10.9	179.0	4	1115
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	07 LST	5.9	5.2	11.2	19.6	22.3	23.4	23.1	21.8	19.2	19.4	15.7	10.2	197.0	6	1998
	13 LST	8.0	10.4	15.3	16.0	20.4	21.8	21.2	22.0	21.1	23.2	16.2	12.4	208.0	4	2036
	19 LST	5.0	6.1	8.2	7.2	7.2	7.5	12.8	13.0	14.0	14.2	6.8	5.0	107.1	6	1841
	01 LST	6.0	7.3	8.6	10.7	11.7	13.7	19.0	17.0	19.0	14.7	9.5	7.0	144.2	4	1192
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	07 LST	4.2	4.6	6.8	6.0	8.6	9.7	9.3	9.5	11.0	8.3	4.9	4.0	86.9	6	2159
	13 LST	3.7	4.1	6.8	5.2	5.3	4.7	6.3	5.8	10.3	10.3	5.3	3.6	71.4	6	2159
	19 LST	18.6	18.8	23.8	25.2	27.8	27.0	30.4	30.6	28.8	28.2	23.6	19.8	302.6	6	1841
	01 LST	18.0	20.3	23.0	24.0	27.7	26.0	30.0	28.5	27.8	26.5	20.8	20.3	292.9	4	1192
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	14.3	15.2	18.7	19.8	22.5	23.6	24.8	23.2	23.5	20.0	18.6	15.2	239.4	6	2159
	13 LST	14.7	16.0	20.6	22.8	25.6	25.5	28.8	27.7	26.8	24.3	21.5	16.8	271.1	6	2159
	19 LST	13.2	14.3	16.8	19.6	23.4	24.0	27.4	27.8	26.4	24.4	15.0	14.6	246.9	6	1841
	01 LST	12.3	14.0	16.3	18.3	23.7	25.3	29.0	26.5	25.5	22.0	13.3	13.0	239.2	4	1192
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	9.6	11.3	15.3	16.8	18.8	21.8	22.7	21.1	21.2	16.3	12.4	10.0	197.3	6	2159
	13 LST	10.8	11.4	14.8	14.5	18.7	18.5	20.5	20.2	21.3	18.2	14.4	12.2	195.5	6	2159
	19 LST	11.8	12.7	15.6	17.8	21.0	22.4	25.8	26.4	24.6	22.8	13.2	12.8	226.9	6	1841
	01 LST	10.3	13.0	12.6	16.0	21.6	24.3	26.0	24.7	24.0	20.2	11.7	11.0	217.4	4	1192
	07 LST	8.3	9.6	13.3	14.6	17.3	21.0	21.6	19.5	19.5	14.1	10.5	9.2	178.5	4	2159
	13 LST	9.6	9.8	14.0	12.7	16.3	17.6	19.2	18.8	20.5	16.8	12.9	11.0	179.2	6	2159

CINCINNATI MUNICIPAL, OHIO

STA NO. 73410 (IN AREA NUMBER 12)

LATITUDE 3906N

LONGITUDE 08425W

ELEVATION(FT) 00488

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	74	79	88	94	99	104	103	102	96	82	73	104	6	-113
MEAN MAX TMP (F)	43	47	53	69	77	86	88	88	82	71	57	45	67	7	-113
MEAN MIN TMP (F)	25	27	31	44	51	61	64	62	54	42	33	27	43	9	-113
ABS MIN TMP (F)	-8	-4	5	22	29	39	48	41	32	17	6	-4	-8	7	-113
MEAN NO DYS TMP = TR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	9.0	13.0	12.0	6.0	1.0	0.0	0.0	42.0	8	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	20.0	19.0	4.0	1.0	0.0	0.0	0.0	0.3	5.0	16.0	23.0	113.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.1	12	-72421
MEAN DEW PT TMP (F)	25	26	29	39	50	60	63	62	55	44	31	26	43	12	-72421
MEAN REL HUM (PCT)	74	71	65	63	66	69	69	69	66	66	67	73	68	12	-72421
MEAN PRESS ALT (FT)	312	329	383	411	430	431	418	401	360	338	340	320	373	0	-50
MEAN PRECIP (IN)	3.48	3.13	3.09	3.55	4.28	4.18	4.44	2.95	2.65	2.66	2.99	3.06	40.5	9	-113
MEAN SNOW FALL (IN)	6.3	4.0	4.9	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.2	5.3	24.2	12	-72421
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.8	6.4	6.2	6.5	6.9	7.0	7.2	5.5	4.5	4.5	5.0	6.3	72.8	9	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.1	5.2	12	-72421
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.4	2.5	1.1	0.8	1.1	1.3	2.2	2.1	2.5	2.3	1.6	2.9	23.8	12	-72421
MEAN NO DYS TSTMS	1.2	1.1	2.1	4.2	6.5	7.3	7.8	5.1	3.4	1.6	1.3	0.2	41.8	12	-72421
P FREQ WND SPD = OR GTR 17 KTS	8.2	7.1	9.2	8.9	3.4	1.5	1.1	0.4	1.2	2.7	7.4	4.8	4.7	12	-72421
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	12	-72421
P FREQ LES 5000 FT A/D LES 5 MI	55.3	49.8	41.3	31.3	24.7	22.4	22.0	21.8	21.5	27.0	39.7	48.6	33.8	12	-72421
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.1	22.9	16.8	10.8	9.2	8.0	4.6	4.3	5.6	9.4	15.0	20.6	13.0	12	-72421
03-05 LST	30.1	23.9	17.0	13.6	13.3	13.3	11.2	8.3	11.2	13.7	16.7	23.9	16.4	12	-72421
06-08 LST	35.0	30.5	21.2	17.7	17.7	17.0	20.4	21.9	22.7	22.0	22.0	27.8	23.0	12	-72421
09-11 LST	39.4	33.4	23.2	16.0	14.2	12.1	13.9	14.5	16.1	19.6	21.8	30.5	21.2	12	-72421
12-14 LST	33.1	25.5	15.2	13.1	8.0	5.7	5.4	4.8	6.7	11.7	15.8	25.6	14.2	12	-72421
15-17 LST	26.8	19.8	12.2	8.9	5.8	3.8	3.1	1.6	2.4	6.8	12.9	21.0	10.4	12	-72421
18-20 LST	24.3	19.1	11.7	8.0	5.9	3.5	2.4	1.1	2.2	5.3	10.0	18.8	9.4	12	-72421
21-23 LST	26.7	19.2	13.5	9.4	5.7	3.9	3.0	3.0	2.2	7.3	14.2	21.2	10.8	12	-72421
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.3	4.1	2.5	1.5	1.3	1.2	0.9	1.2	1.4	1.1	1.9	4.0	2.4	12	-72421
03-05 LST	7.4	5.0	2.7	1.9	2.7	2.9	3.2	3.3	3.1	3.7	3.1	4.9	3.7	12	-72421
06-08 LST	8.0	6.1	3.4	2.4	2.5	2.9	4.0	4.7	6.0	5.6	5.4	6.1	4.8	12	-72421
09-11 LST	6.8	4.5	2.4	0.6	0.4	0.3	0.5	0.4	0.4	1.5	3.0	3.7	2.0	12	-72421
12-14 LST	5.1	2.7	2.3	0.6	0.0	0.1	0.4	0.0	0.3	0.5	1.2	2.2	1.3	12	-72421
15-17 LST	4.3	2.5	1.5	0.0	0.3	0.4	0.5	0.0	0.0	0.0	1.5	3.1	1.2	12	-72421
18-20 LST	4.2	3.6	1.5	0.3	0.4	0.2	0.2	0.0	0.3	0.1	1.8	3.7	1.4	12	-72421
21-23 LST	5.1	2.8	1.7	0.6	0.3	0.3	0.3	0.2	0.4	1.0	1.8	3.5	1.5	12	-72421

CINCINNATI MUNICIPAL, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.0	23.9	28.2	28.2	29.9	29.3	30.2	30.7	29.5	29.6	27.8	26.6	336.9	12	-72421
	00 LST	24.2	23.8	27.2	27.9	29.1	29.1	30.4	29.9	22.9	29.3	26.9	26.4	333.1	12	-72421
	06 LST	23.6	22.6	26.2	26.6	26.1	25.1	25.6	24.2	24.8	26.2	25.7	25.0	301.7	12	-72421
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.4	12.5	12.2	11.8	18.2	20.3	23.5	26.1	23.7	23.4	16.8	16.4	218.3	12	-72421
	00 LST	11.8	12.5	15.2	17.4	23.2	24.6	27.8	27.8	24.8	22.2	16.1	14.9	238.3	12	-72421
	06 LST	11.7	12.3	15.1	16.6	19.1	21.8	22.9	22.3	20.7	19.9	14.8	13.3	210.5	12	-72421
SFC WND = GTR 17 KTS AND NO PRECIP.	12 LST	6.0	6.7	7.8	7.4	12.7	15.5	18.4	20.1	15.8	13.1	9.2	8.2	140.9	12	-72421
	00 LST	1.5	1.1	2.5	2.7	1.3	0.5	0.2	0.1	0.2	0.2	1.4	0.3	12.0	12	-72421
	06 LST	2.4	1.1	2.3	0.8	0.2	0.0	0.0	0.0	0.2	0.2	1.7	1.2	10.1	12	-72421
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	00 LST	1.8	1.5	1.0	1.1	0.0	0.0	0.0	0.1	0.2	0.4	1.4	0.6	8.1	12	-72421
	06 LST	3.2	3.6	4.9	5.8	2.4	1.0	0.8	0.1	1.2	2.5	4.8	2.5	32.8	12	-72421
	12 LST	9.1	12.3	14.9	15.5	20.5	20.3	21.3	22.8	21.3	20.5	17.2	12.3	208.0	12	-72421
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	00 LST	6.8	9.6	13.5	19.2	22.3	20.9	21.2	19.3	19.9	20.1	13.9	9.1	195.8	12	-72421
	06 LST	4.2	6.2	10.8	17.7	20.5	19.1	18.8	17.9	17.7	15.4	11.5	7.8	171.6	12	-72421
	12 LST	6.7	8.3	9.9	11.1	14.3	17.4	18.3	20.3	18.8	15.8	12.1	9.2	162.2	12	-72421
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	00 LST	5.4	5.3	6.7	4.9	6.2	7.4	8.3	10.7	12.2	13.3	8.5	6.9	95.8	12	-72421
	06 LST	8.2	8.3	10.9	10.5	13.0	12.8	15.3	16.6	17.7	16.8	10.9	8.6	149.6	12	-72421
	12 LST	7.6	7.3	8.0	7.7	7.8	8.9	9.1	8.7	11.4	13.9	10.2	8.3	108.9	12	-72421
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	00 LST	4.5	5.1	5.9	5.1	5.6	5.4	5.9	6.3	9.8	12.0	7.5	5.7	78.8	12	-72421
	06 LST	19.8	19.2	25.2	25.6	28.3	28.2	29.7	29.9	28.1	28.4	24.7	21.6	308.7	12	-72421
	12 LST	18.3	19.1	23.7	25.5	27.7	27.9	29.6	29.5	28.4	27.4	23.6	21.5	302.2	12	-72421
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	16.6	17.7	22.4	23.8	23.8	24.2	24.3	23.7	23.3	24.7	21.8	19.6	265.9	12	-72421
	06 LST	15.6	16.5	22.1	23.6	25.8	25.2	26.1	25.9	25.1	25.2	21.6	17.9	270.6	12	-72421
	12 LST	14.3	15.2	18.7	20.0	24.8	25.0	27.0	27.3	25.5	24.1	19.2	16.8	257.9	12	-72421
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	14.0	15.2	18.4	21.4	24.6	26.1	27.7	27.7	27.2	25.0	18.8	16.9	263.0	12	-72421
	06 LST	13.7	14.6	16.9	19.8	22.1	21.9	22.3	21.2	21.4	22.0	17.6	15.9	229.4	12	-72421
	12 LST	13.1	13.3	16.0	17.0	19.4	19.9	20.5	21.2	20.3	21.9	16.9	15.9	215.4	12	-72421
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	12.3	13.6	16.5	17.3	21.8	22.9	25.2	26.0	23.9	22.2	17.0	14.8	234.7	12	-72421
	06 LST	12.4	12.8	14.7	16.2	19.5	20.3	21.1	19.8	19.6	20.3	15.8	13.7	206.2	12	-72421
	12 LST	12.4	11.9	14.3	15.0	17.6	18.3	19.5	19.7	18.9	20.7	15.4	14.0	197.7	12	-72421

COLUMBUS/LOCKBOURNE AFB, OHIO

STA NO. 73451 (IN AREA NUMR 12)

LATITUDE 3948N

LONGITUDE 08255W

ELEVATION(FT) 00744

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	67	71	76	88	92	98	102	99	100	90	78	69	102	13	4362
MEAN MAX TMP (F)	36	42	48	62	73	82	85	84	78	66	51	39	62	13	4362
MEAN MIN TMP (F)	21	26	30	42	52	60	64	63	55	44	33	24	43	13	4362
ABS MIN TMP (F)	-15	-4	-1	23	33	42	46	46	31	19	-6	-9	-15	13	4362
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	4.9	5.6	5.5	2.9	0.1	0.0	0.0	19.7	13	4362
MEAN NO DYS TMP = DR LES 32(F)	26.2	21.3	19.3	5.1	0.0	0.0	0.0	0.0	0.1	2.6	15.4	23.7	113.7	13	4362
MEAN NO DYS TMP = DR LE: 0(F)	1.7	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	3.6	13	4362
MEAN DEW PT TMP (F)	22	26	30	41	51	60	64	63	56	45	33	25	43	13	104440
MEAN REL HUM (PCT)	77	75	71	69	69	70	72	72	71	72	72	77	72	13	104440
MEAN PRESS ALT (FT)	566	587	639	666	679	682	670	653	612	588	588	572	625	n	-50
MEAN PRECIP (IN)	2.81	2.29	2.85	3.12	3.33	3.02	4.80	2.56	2.40	1.95	2.32	2.47	34.3	13	4356
MEAN SNOW FALL (IN)	5.7	4.4	5.7	0.3	0.2	0.0	0.0	0.0	0.0	0.2	2.7	7.5	26.7	13	4362
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	6.1	7.5	7.6	8.2	5.6	7.5	4.6	4.9	5.2	5.8	5.7	75.1	13	4356
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.0	1.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.6	1.5	5.7	13	4362
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	2.9	1.5	0.8	0.9	1.6	1.6	1.5	2.3	1.6	2.1	3.1	23.5	13	4362
MEAN NO DYS TSTMS	1.0	0.4	1.8	3.9	6.9	7.7	8.9	5.3	3.2	1.8	0.5	0.2	41.6	13	4363
P FREQ WND SPD = DR GTR 17 KTS	6.6	7.3	9.7	8.6	3.4	2.7	1.2	1.0	2.0	3.0	6.2	5.5	4.8	13	104661
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	13	104661
P FREQ LES 3000 FT A/D LES 5 MI	55.5	52.9	47.4	36.2	29.2	27.7	26.6	26.6	22.9	32.9	43.0	51.5	37.7	13	104661
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.6	17.5	13.1	9.2	6.7	3.6	5.4	4.7	4.3	7.3	12.3	17.7	10.3	13	13086
03-05 LST	25.4	20.0	14.2	10.7	10.3	12.8	14.2	12.3	9.6	11.0	14.4	20.3	14.6	13	13086
06-08 LST	31.1	28.1	23.2	17.4	12.8	17.5	22.6	28.1	23.1	28.1	21.6	25.6	23.3	13	13086
09-11 LST	34.1	30.5	22.6	15.1	10.8	8.3	9.9	9.7	9.8	17.8	21.5	27.7	18.2	13	13085
12-14 LST	25.8	20.3	16.4	10.6	7.8	3.6	3.9	2.8	3.1	9.0	14.6	21.5	11.6	13	13086
15-17 LST	22.9	18.0	12.4	7.4	5.6	2.3	2.6	1.1	2.0	7.2	12.0	20.3	9.5	13	13085
18-20 LST	20.3	18.4	10.7	6.4	4.2	3.9	2.2	1.3	2.4	5.5	10.2	16.4	8.5	13	13085
21-23 LST	19.9	15.9	11.9	6.6	3.9	2.6	2.3	1.9	2.2	4.3	10.1	17.7	8.3	13	13086
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.9	4.2	1.8	1.0	1.1	0.6	0.8	0.6	1.3	1.2	2.9	3.4	2.0	13	13086
03-05 LST	5.8	4.3	2.2	2.1	2.4	3.0	2.7	2.5	3.2	2.3	3.1	3.9	3.1	13	13086
06-08 LST	6.2	6.6	3.1	1.8	2.2	2.8	4.4	5.1	5.9	5.6	4.9	5.9	4.5	13	13086
09-11 LST	6.3	5.9	3.0	0.6	0.5	0.2	0.4	0.3	1.0	2.0	4.0	4.8	2.4	13	13085
12-14 LST	4.1	2.5	1.9	0.5	0.0	0.1	0.3	0.1	0.1	0.2	0.7	2.8	1.1	13	13086
15-17 LST	5.2	3.4	2.0	0.6	0.4	0.2	0.2	0.3	0.2	0.1	1.2	2.5	1.4	13	13085
18-20 LST	2.7	3.1	1.8	0.4	0.4	0.3	0.3	0.0	0.0	0.5	1.0	3.0	1.1	13	13085
21-23 LST	4.3	2.4	1.4	0.6	0.4	0.0	0.3	0.1	0.2	1.1	1.8	3.2	1.3	13	13086

COLUMBUS/LOCKBOURNE AFB, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	23.4	28.5	29.1	30.1	29.2	30.5	30.5	29.5	29.2	27.7	26.8	340.0	13	4362
	00 LST	26.0	24.4	28.0	28.7	29.7	29.4	30.1	30.0	29.2	29.3	27.4	27.1	339.3	13	4362
	06 LST	24.4	22.9	26.2	26.3	27.6	24.9	23.3	21.5	23.1	24.8	26.1	26.2	297.3	13	4362
	12 LST	23.7	23.6	27.6	27.8	29.3	29.4	30.2	30.5	29.3	28.9	26.6	25.8	332.7	13	4362
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.4	13.3	14.7	14.6	18.9	18.5	23.2	23.7	23.4	22.8	18.8	17.9	225.2	13	4362
	00 LST	17.0	16.0	18.4	20.4	24.2	24.6	27.2	27.2	25.2	25.2	20.2	18.0	263.6	13	4362
	06 LST	15.8	13.9	16.4	17.8	22.3	21.4	20.7	19.6	19.5	20.3	17.2	16.4	221.3	13	4362
	12 LST	10.7	8.5	9.6	8.6	14.1	17.4	20.6	22.3	19.6	15.7	10.7	11.2	169.0	13	4362
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.4	1.7	2.3	2.6	0.8	0.8	0.3	0.2	0.4	0.5	1.1	1.1	13.2	13	4208
	00 LST	1.5	1.5	1.8	1.3	0.2	0.0	0.0	0.1	0.2	0.5	0.9	1.2	9.2	13	4198
	06 LST	0.8	1.1	1.7	0.7	0.1	0.1	0.0	0.1	0.0	0.6	1.2	1.1	7.5	13	4197
	12 LST	2.9	3.1	4.9	5.3	2.3	1.4	0.7	0.7	1.2	2.0	4.0	2.9	31.4	13	4220
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.9	11.6	14.9	16.0	18.4	18.1	21.8	20.7	17.6	18.3	15.7	10.6	190.6	13	4208
	00 LST	5.1	6.6	11.2	16.1	16.2	15.4	14.1	12.3	12.4	15.4	12.5	7.0	144.3	13	4198
	06 LST	4.3	4.8	9.7	13.9	15.5	14.9	12.6	12.2	13.9	15.8	10.4	6.9	134.9	13	4197
	12 LST	6.7	8.5	12.6	13.1	17.1	17.5	18.3	18.2	19.2	17.1	11.7	9.5	169.5	13	4220
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.9	4.7	4.7	4.1	5.9	6.6	6.2	8.6	11.8	12.0	7.0	6.5	84.0	13	4362
	00 LST	7.1	7.5	10.7	10.2	12.3	12.8	13.8	17.0	17.3	16.0	10.6	8.8	144.1	13	4362
	06 LST	6.8	6.7	7.0	6.8	8.1	7.7	7.5	7.6	9.2	11.7	8.9	8.0	96.0	13	4362
	12 LST	4.7	3.8	4.8	4.8	5.2	5.2	5.1	5.6	8.7	10.6	5.9	4.9	69.3	13	4362
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.5	20.2	24.9	26.0	28.9	27.9	30.1	29.8	28.6	27.3	24.2	22.2	310.6	13	4362
	00 LST	20.5	21.1	24.9	26.0	27.6	28.3	29.7	29.4	28.6	28.4	25.0	22.7	312.2	13	4362
	06 LST	18.8	18.3	22.1	23.4	24.9	23.6	22.2	21.0	21.6	22.2	22.7	20.6	261.4	13	4362
	12 LST	18.0	18.3	21.3	22.7	25.9	26.1	27.6	28.0	26.6	26.1	22.4	19.3	282.3	13	4362
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	16.6	15.0	16.7	19.0	22.8	23.4	26.3	26.9	25.1	22.2	17.2	16.6	247.8	13	4362
	00 LST	14.8	15.4	17.6	20.4	24.5	25.4	27.1	27.4	26.6	24.1	17.7	17.3	258.3	13	4362
	06 LST	13.4	13.2	15.2	18.5	21.1	20.7	20.3	19.0	19.4	19.0	16.1	15.6	211.5	13	4362
	12 LST	13.8	12.5	14.7	15.6	18.4	17.7	19.7	21.0	21.5	20.3	15.9	15.2	206.3	13	4362
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.9	13.2	14.7	16.1	20.9	21.2	24.1	25.1	23.7	20.0	15.6	14.7	224.2	13	4362
	00 LST	12.9	13.2	16.0	17.6	21.9	23.3	25.6	26.1	25.0	21.6	16.3	15.1	234.6	13	4362
	06 LST	11.9	11.8	13.7	16.1	17.9	19.3	19.1	16.6	17.9	16.3	14.2	13.6	188.4	13	4362
	12 LST	12.3	10.9	12.5	14.1	16.2	16.5	18.5	19.8	19.9	19.2	14.5	12.8	187.2	13	4362

FINDLAY, OHIO

STA NO. 73512 (IN AREA NUMBER 12)

LATITUDE 4101N

LONGITUDE 08340W

ELEVATION(FT) 00812

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	70	70	77	83	91	101	98	102	100	90	79	64	102	11	3318
MEAN MAX TMP (F)	37	38	45	58	72	82	85	82	75	60	49	36	60	11	3318
MEAN MIN TMP (F)	21	21	28	38	49	60	62	59	51	43	32	21	40	11	3318
ABS MIN TMP (F)	-17	-14	-6	15	29	42	47	38	32	21	1	-17	-17	11	3318
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	6.2	7.4	4.2	2.1	0.2	0.0	0.0	20.6	11	3318
MEAN NO DYS TMP = OR LES 32(F)	26.5	24.2	22.2	8.6	0.4	0.0	0.0	0.0	0.2	4.5	15.9	26.6	129.1	11	3318
MEAN NO DYS TMP = OR LES 0(F)	1.3	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.1	11	3318
MEAN DEW PT TMP (F)	26	25	28	38	49	60	63	61	53	45	32	25	42	7	53005
MEAN REL HUM (PCT)	80	76	74	72	70	70	70	73	73	73	75	78	74	7	53002
MEAN PRESS ALT (FT)	622	647	703	730	743	746	731	718	678	647	642	624	686	0	-50
MEAN PRECIP (IN)	3.15	2.05	3.26	3.94	3.19	3.12	3.85	2.79	1.73	2.11	1.96	2.03	33.2	10	3280
MEAN SNOW FALL (IN)	6.3	5.1	5.4	0.4	0.0	0.0	0.0	0.0	0.0	0.1	2.0	7.6	26.9	10	3278
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	5.4	7.0	9.2	6.7	6.4	6.1	5.3	4.4	3.4	5.6	5.9	71.6	10	3280
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.0	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.9	5.8	10	3278
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.9	2.5	1.3	1.3	0.8	1.5	0.0	1.1	0.8	2.0	1.2	2.7	19.1	7	2212
MEAN NO DYS TSTMS	0.8	0.5	2.5	4.5	5.9	6.7	7.7	4.5	2.2	1.2	0.4	0.2	37.1	11	3317
P FREQ WND SPD = OR GTR 17 KTS	17.6	16.3	16.8	11.2	6.4	4.6	3.2	1.5	3.8	7.0	15.6	16.2	10.0	7	53075
P FREQ WND SPD = OR GTR 28 KTS	1.4	1.1	1.1	0.8	0.0	0.1	0.0	0.0	0.2	0.1	0.8	0.5	0.5	7	53075
P FREQ LES 5000 FT A/D LES 5 MI	64.3	52.9	48.7	42.6	26.2	23.0	19.9	22.6	23.5	31.4	49.3	54.1	38.2	7	53031
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	32.8	19.3	15.5	13.5	11.1	3.5	2.5	5.7	6.3	10.8	15.5	22.7	13.3	7	6627
03-05 LST	37.4	22.1	17.0	17.2	12.0	10.6	5.4	11.9	8.9	14.0	16.0	26.7	16.6	7	6628
06-08 LST	39.9	24.0	21.4	20.6	12.9	13.9	10.4	15.6	14.1	21.9	24.9	31.6	20.9	7	6627
09-11 LST	41.1	26.4	20.3	19.6	9.0	7.8	7.5	9.3	9.1	15.4	24.4	33.2	18.6	7	6630
12-14 LST	38.7	22.3	17.1	16.5	7.0	5.0	4.5	4.5	5.2	11.5	17.4	26.4	14.7	7	6630
15-17 LST	36.2	22.3	16.3	12.6	6.8	2.2	2.0	2.2	3.3	9.5	16.6	24.9	12.9	7	6627
18-20 LST	32.4	23.3	16.5	10.9	7.7	1.5	2.5	2.0	3.1	8.1	16.8	16.5	11.8	7	6632
21-23 LST	29.9	22.1	15.8	10.6	7.7	2.0	1.6	2.5	4.3	8.1	15.8	18.2	11.6	7	6630
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	3.0	2.2	1.3	1.8	1.1	0.5	1.8	0.0	2.7	1.7	5.1	2.3	7	6627
03-05 LST	8.2	4.7	3.0	1.7	3.8	3.9	1.3	3.4	0.9	4.8	2.3	5.7	3.6	7	6628
06-08 LST	9.0	4.8	3.8	3.1	3.4	1.9	1.1	2.7	1.9	4.3	4.4	6.7	4.0	7	6627
09-11 LST	8.0	3.6	3.1	1.5	1.4	0.0	0.4	0.5	0.6	0.7	3.3	7.1	2.5	7	6630
12-14 LST	4.9	3.2	2.3	1.3	0.9	0.0	0.2	0.0	0.0	0.4	1.9	4.2	1.6	7	6630
15-17 LST	7.2	3.7	3.2	0.4	0.7	0.0	0.0	0.2	0.0	0.5	2.7	4.8	2.0	7	6627
18-20 LST	8.5	3.4	3.9	1.7	0.7	0.2	0.2	0.0	0.0	0.5	1.9	4.6	2.1	7	6632
21-23 LST	6.5	3.9	3.1	2.0	0.2	0.2	0.0	0.9	0.4	1.1	1.0	5.2	2.0	7	6630

FINDLAY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	21.9	23.0	26.5	27.5	29.5	29.5	30.7	30.5	29.3	29.0	26.0	27.1	330.5	7	2212
	00 LST	24.4	23.7	27.2	27.7	28.3	29.5	30.7	29.6	28.8	28.6	26.6	25.0	330.1	7	2213
	06 LST	22.2	22.8	25.6	24.8	27.7	25.5	27.8	26.3	26.6	26.2	25.0	24.1	304.6	7	2212
	12 LST	21.5	23.5	27.0	26.5	30.2	28.8	30.2	30.2	29.0	28.6	26.0	25.0	326.5	7	2212
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.6	10.6	11.3	12.0	16.8	15.2	17.5	22.3	22.8	17.3	14.0	12.3	180.2	7	2212
	00 LST	8.4	9.9	13.5	17.0	21.6	24.0	25.1	27.0	23.6	19.7	11.2	10.8	211.8	7	2213
	06 LST	7.1	9.4	12.0	15.3	21.1	19.5	22.3	24.6	20.5	17.3	10.9	9.7	189.7	7	2212
	12 LST	4.4	6.3	7.0	8.6	13.6	12.8	15.3	16.8	13.8	12.0	5.2	6.9	122.7	7	2212
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.4	2.5	4.2	1.8	1.9	1.2	1.1	0.2	1.0	1.0	3.8	3.4	26.5	7	2083
	00 LST	5.6	3.2	3.6	2.2	0.8	0.2	0.5	0.0	0.5	1.2	3.0	3.5	24.3	7	2080
	06 LST	4.2	3.4	3.3	1.4	0.5	0.0	0.0	0.2	0.0	0.7	3.0	3.3	20.0	7	2081
	12 LST	6.9	7.3	8.3	7.2	5.1	3.0	2.2	1.0	3.0	5.1	7.5	8.5	65.1	7	2118
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	7.8	12.8	16.9	18.6	15.4	17.7	23.8	21.3	19.7	13.4	6.4	178.8	7	2083
	00 LST	5.4	4.5	7.1	18.9	21.8	23.1	23.3	21.6	20.9	19.7	11.5	5.6	183.4	7	2079
	06 LST	4.2	3.2	6.1	15.2	21.0	20.2	20.6	21.0	20.9	17.6	9.8	3.0	162.8	7	2081
	12 LST	5.2	7.1	8.5	11.1	15.0	14.0	15.7	18.8	13.1	15.9	7.9	5.8	138.1	7	2118
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	3.7	6.0	4.7	5.0	7.3	6.8	10.1	10.5	11.3	11.3	7.8	6.6	91.1	7	2212
	00 LST	5.5	8.4	8.5	9.5	13.1	13.1	16.8	17.1	16.3	18.0	10.2	7.8	144.3	7	2213
	06 LST	4.5	6.8	6.5	6.3	9.3	7.1	10.8	11.2	11.5	12.5	8.0	7.0	101.5	7	2212
	12 LST	3.2	4.6	5.3	5.8	7.2	6.3	7.2	9.3	9.3	12.0	6.2	5.7	81.1	7	2212
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	15.7	18.5	24.0	24.2	28.1	28.8	30.2	30.0	28.1	27.0	23.4	21.2	299.2	7	2212
	00 LST	16.7	20.5	23.7	24.3	27.2	27.8	30.0	28.6	27.7	26.7	23.9	20.6	297.7	7	2213
	06 LST	13.8	18.5	21.6	22.7	25.8	24.5	26.8	25.5	25.3	23.5	21.5	18.6	268.1	7	2212
	12 LST	15.0	18.2	22.5	21.2	27.0	26.5	27.7	27.0	26.2	25.5	21.2	19.5	277.5	7	2212
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	11.6	13.6	15.8	17.0	21.0	23.0	26.3	26.0	23.2	23.3	15.1	15.9	231.8	7	2212
	00 LST	11.3	14.6	17.3	17.6	23.0	26.0	27.5	27.0	25.3	24.0	17.0	14.5	245.1	7	2213
	06 LST	10.4	14.1	15.7	17.0	23.0	20.6	24.8	24.1	22.8	19.2	16.6	13.5	221.8	7	2212
	12 LST	11.1	13.1	14.7	14.5	20.6	20.2	22.7	22.2	20.3	21.6	14.4	15.2	210.6	7	2212
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	11.3	12.7	14.8	15.2	18.8	21.5	24.5	24.6	21.2	21.5	14.2	13.5	213.8	7	2212
	00 LST	9.8	13.1	14.7	15.0	20.6	23.2	26.2	24.8	22.8	22.2	14.6	13.2	220.2	7	2213
	06 LST	9.1	11.9	13.5	13.8	19.0	19.7	23.7	21.6	19.8	18.2	14.9	12.2	197.4	7	2212
	12 LST	9.4	11.1	13.3	12.5	18.5	19.3	21.3	20.8	19.0	20.8	13.4	13.5	192.9	7	2212

MANSFIELD MUNICIPAL, OHIO

STA NO. 73513 (IN AREA NUMBER 12)

LATITUDE 4049N

LONGITUDE 08230W

ELEVATION(FT) 01296

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. QRS
ABS MAX TMP (F)	69	67	75	85	92	97	97	95	97	85	77	66	97	13	4290
MEAN MAX TMP (F)	35	36	43	57	69	79	82	80	73	64	48	35	58	13	4290
MEAN MIN TMP (F)	20	20	26	37	48	58	61	59	52	44	33	21	40	13	4290
ABS MIN TMP (F)	-20	-11	-2	11	28	41	44	40	34	21	5	-12	-20	13	4290
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.4	2.3	1.6	1.4	0.0	0.0	0.0	6.9	13	4290
MEAN NO DYS TMP = OR LES 32(F)	27.0	24.8	23.6	10.4	0.8	0.0	0.0	0.0	0.0	3.1	15.4	26.7	131.8	13	4290
MEAN NO DYS TMP = OR LES 0(F)	2.0	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.4	13	4290
MEAN DEW PT TMP (F)	26	25	28	37	48	59	62	60	52	44	31	24	41	11	53356
MEAN REL HUM (PC7)	83	79	77	75	71	73	72	74	73	73	77	80	76	11	53353
MEAN PRESS ALT (FT)	1111	1136	1188	1216	1225	1230	1216	1201	1161	1132	1128	1114	1172	0	-50
MEAN PRECIP (IN)	3.40	2.38	3.34	3.56	2.67	3.04	3.47	2.90	2.57	1.49	2.17	2.57	33.6	12	4256
MEAN SNOW FALL (IN)	7.7	9.4	8.2	1.5	0.0	0.0	0.0	0.0	0.0	0.1	2.9	9.2	39.0	12	4253
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	5.7	7.9	8.7	6.7	6.4	6.4	6.0	5.2	4.2	5.4	6.4	75.9	12	4256
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	2.4	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.9	8.0	12	4253
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	6.0	3.1	2.5	2.1	1.6	1.1	1.5	1.3	1.5	2.0	2.0	4.8	29.5	11	2227
MEAN NO DYS TSTMS	0.4	0.4	2.4	4.1	5.1	7.7	6.4	5.3	2.6	1.3	0.2	0.2	36.1	13	4257
P FREQ WND SPD = OR GTR 17 KTS	17.0	15.9	14.9	10.6	5.6	3.2	1.5	0.4	2.1	3.4	11.7	11.0	8.1	11	53356
P FREQ WND SPD = OR GTR 28 KTS	1.7	0.4	0.7	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.4	0.4	0.4	11	53356
P FREQ LES 5000 FT A/D LES 5 MI	64.9	53.7	50.3	43.0	24.9	23.2	19.5	22.9	22.4	29.3	50.5	55.3	38.3	11	53333
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	35.4	22.7	19.9	14.9	12.9	6.0	5.2	7.3	8.0	11.6	18.4	24.8	15.6	10	6661
03-05 LST	40.5	25.8	21.1	19.7	16.7	11.9	10.1	13.6	10.9	14.5	22.1	26.6	19.5	9	6661
06-08 LST	38.2	34.4	24.3	24.3	17.9	15.5	14.8	21.8	19.0	20.9	28.5	35.8	25.5	14	12518
09-11 LST	44.0	36.6	34.5	24.5	13.2	12.6	10.6	14.2	15.0	18.8	29.4	38.5	24.3	14	12531
12-14 LST	38.2	33.8	26.7	20.8	9.1	6.0	4.8	5.1	8.9	12.9	22.9	33.9	18.6	14	12534
15-17 LST	36.1	27.9	22.4	18.1	7.7	4.0	3.5	2.8	4.8	8.5	20.5	29.1	15.5	14	12533
18-20 LST	33.9	27.0	18.7	14.7	7.3	3.0	2.2	3.0	3.5	7.6	20.8	25.1	13.9	14	8608
21-23 LST	36.0	24.5	15.1	15.1	7.3	2.9	1.6	4.4	5.5	10.2	19.6	22.0	13.7	13	6710
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.9	6.3	3.0	3.1	3.8	1.1	2.0	2.9	0.9	2.3	2.8	6.6	3.6	10	6661
03-05 LST	10.4	4.1	3.8	4.6	4.1	3.7	2.2	3.8	2.2	4.5	2.2	6.9	4.4	9	6661
06-08 LST	8.8	5.3	8.8	3.5	3.3	2.9	2.3	3.1	4.9	4.1	3.9	8.4	4.9	14	12518
09-11 LST	8.3	5.3	6.4	1.3	0.7	0.4	0.0	0.5	0.5	1.8	4.0	7.3	3.0	14	12531
12-14 LST	6.3	4.8	4.4	0.9	0.3	0.0	0.2	0.0	0.0	0.3	1.9	4.3	2.0	14	12534
15-17 LST	6.2	4.5	4.6	1.0	0.1	0.1	0.2	0.2	0.3	0.2	3.0	4.6	2.1	14	12533
18-20 LST	8.0	5.8	3.5	1.4	0.4	0.3	0.1	0.3	0.1	0.0	2.5	5.1	2.3	14	8608
21-23 LST	9.7	5.5	2.0	2.0	1.6	0.2	0.5	0.7	0.	0.9	3.7	6.5	2.8	13	6710

MANSFIELD MUNICIPAL, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.0	21.9	24.7	26.6	29.3	29.3	30.6	30.1	29.0	28.8	25.5	24.5	323.3	14	4342
	00 LST	23.2	22.8	26.7	26.8	28.5	29.0	30.2	29.5	28.5	28.3	25.7	24.7	323.9	14	2241
	06 LST	23.7	21.7	23.8	24.2	26.2	25.7	26.7	23.6	24.9	26.9	24.4	23.6	295.4	14	4341
	12 LST	21.7	20.5	24.5	26.1	29.4	29.1	30.0	29.6	28.2	27.9	24.8	22.8	314.6	14	4341
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	7.8	8.8	10.0	9.7	13.9	16.7	19.9	20.8	23.1	22.2	14.5	11.1	178.5	14	4342
	00 LST	8.0	10.1	12.5	15.6	20.6	22.6	25.7	27.1	22.4	20.6	14.1	10.2	208.9	14	2241
	06 LST	7.8	9.7	10.9	13.9	18.5	20.2	22.7	21.0	20.4	18.4	13.1	10.2	186.8	14	4341
	12 LST	5.1	5.3	5.6	6.0	10.1	12.8	16.2	15.8	12.5	12.2	6.5	5.9	114.0	14	4341
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	2.6	2.8	3.1	1.6	1.1	0.4	0.0	0.4	0.5	1.5	1.8	18.9	14	3961
	00 LST	4.9	4.0	3.4	1.3	1.0	0.2	0.3	0.0	0.2	0.7	2.8	3.3	22.1	13	2079
	06 LST	3.1	2.2	1.3	1.1	0.5	0.2	0.1	0.1	0.1	0.3	1.5	1.7	12.2	14	3947
	12 LST	4.9	3.6	3.3	4.8	3.5	0.9	0.4	0.2	0.7	1.5	2.7	3.2	31.7	14	4035
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.0	6.2	10.8	15.3	18.2	19.2	23.1	22.8	23.3	22.0	15.2	6.3	187.4	14	3961
	00 LST	3.5	5.0	7.9	17.1	21.5	22.4	20.7	21.3	23.2	21.2	10.9	4.9	179.6	13	2079
	06 LST	3.0	3.2	7.1	13.6	20.5	22.5	21.8	23.7	21.5	21.2	12.0	4.2	174.3	14	3947
	12 LST	4.1	4.8	7.6	10.0	15.9	17.5	20.3	20.4	15.8	16.8	11.1	4.9	149.2	14	4035
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.6	4.4	4.4	4.7	5.7	7.7	8.4	9.8	11.4	11.3	7.2	6.0	85.6	14	4342
	00 LST	5.0	7.8	8.3	9.8	12.6	15.1	18.2	16.9	16.4	16.6	9.3	6.8	142.8	14	2241
	06 LST	6.8	6.6	6.2	6.8	7.8	8.1	11.2	9.6	10.6	14.3	7.9	7.8	103.7	14	4341
	12 LST	4.2	3.9	4.1	3.4	4.7	5.1	4.1	5.7	9.3	10.7	5.0	4.4	64.6	14	4341
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	16.8	17.6	21.2	23.3	27.9	28.4	29.5	29.1	28.2	26.9	21.7	19.1	289.6	14	4342
	00 LST	16.0	18.5	22.5	23.7	26.8	27.8	29.0	29.0	27.8	26.0	22.0	18.9	288.0	14	2241
	06 LST	16.0	17.1	18.2	21.4	24.5	24.0	25.6	22.8	23.9	24.2	20.3	17.5	255.5	14	4341
	12 LST	15.0	14.4	17.9	20.3	25.7	24.9	26.7	25.6	24.4	25.0	18.9	16.7	255.5	14	4341
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.1	13.5	13.8	17.8	22.7	23.9	25.1	25.3	24.6	23.3	16.5	14.9	235.5	14	4342
	00 LST	12.6	14.1	17.3	18.2	24.4	25.2	27.2	26.7	25.4	23.5	16.9	14.6	246.1	14	2241
	06 LST	12.8	13.4	13.1	17.6	21.9	22.4	24.2	20.8	21.4	21.5	15.1	13.3	217.5	14	4341
	12 LST	13.1	12.5	13.1	14.9	19.2	19.5	18.2	19.4	20.0	20.2	14.7	13.5	198.3	14	4341
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.8	11.8	12.6	15.1	20.4	22.5	23.3	22.9	23.3	21.0	14.6	12.8	213.1	14	4342
	00 LST	10.1	12.6	15.2	14.5	21.4	23.6	26.1	25.7	23.5	21.0	15.1	13.1	221.9	14	2241
	06 LST	11.2	12.1	11.7	15.9	19.4	20.6	22.7	19.2	19.1	20.0	13.5	11.6	197.0	14	4341
	12 LST	11.7	11.2	12.1	12.8	17.1	18.6	16.8	18.3	18.7	18.7	13.2	11.8	181.0	14	4341

ZANESVILLE, OHIO

STA NO. 73517 (IN AREA NUMBER 12)

LATITUDE 3956N

LONGITUDE 08133W

ELEVATION(FT) 60900

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DBL
ABS MAX TMP (F)	74	73	85	85	91	98	101	98	102	88	82	66	102	11	3313
MEAN MAX TMP (F)	41	42	49	62	74	83	85	83	77	69	51	39	63	11	3313
MEAN MIN TMP (F)	23	21	28	38	48	57	60	58	49	40	31	22	40	11	3313
ABS MIN TMP (F)	-18	-19	3	14	26	36	42	36	28	15	6	-14	-19	11	3313
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	4.8	7.8	4.5	1.9	0.0	0.0	0.0	19.4	11	3313
MEAN NO DYS TMP = OR LES 32(F)	25.4	24.1	21.6	10.0	0.8	0.0	0.0	0.0	0.9	6.9	17.4	25.6	132.7	11	3313
MEAN NO DYS TMP = OR LES 0(F)	1.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.5	11	3313
MEAN DEW PT TMP (F)	29	27	30	39	51	62	64	62	54	45	32	26	43	7	53160
MEAN REL HUM (PCT)	79	75	73	71	72	75	76	77	75	74	75	78	75	7	53150
MEAN PRESS ALT (FT)	724	747	796	823	832	837	826	807	768	742	741	730	781	0	-50
MEAN PRECIP (IN)	3.80	2.30	4.51	3.57	2.49	4.14	4.07	2.54	2.73	1.68	2.36	2.98	36.7	10	3280
MEAN SNOW FALL (IN)	5.8	3.3	5.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.8	5.8	23.5	10	3259
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.2	5.9	8.2	8.6	6.3	7.4	6.3	6.9	5.2	4.2	5.6	6.4	79.2	10	3280
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	0.8	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.3	5.7	10	3259
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	1.7	1.3	1.1	2.5	2.0	2.0	3.2	3.5	4.3	2.3	2.9	29.8	7	2221
MEAN NO DYS TSTMS	0.3	0.3	2.3	4.8	6.8	9.2	8.7	5.5	3.0	2.2	0.8	0.3	44.2	11	3313
P FREQ WND SPD = OR GTR 17 KTS	12.2	9.9	14.3	12.8	5.3	3.1	1.5	0.6	2.7	3.7	10.2	8.5	7.1	7	53252
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.0	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	7	53232
P FREQ LES 5000 FT A/D LES 5 MI	64.3	51.1	45.1	39.0	27.1	27.2	25.0	28.0	26.4	32.3	49.1	55.5	39.2	7	53207
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.0	17.6	11.8	9.5	11.7	5.0	8.7	10.4	11.9	12.2	14.9	18.9	13.1	7	6643
03-05 LST	26.0	19.5	14.9	13.3	16.3	17.7	19.1	22.9	22.3	16.1	17.0	20.6	18.8	7	6648
06-08 LST	31.6	27.3	20.3	15.9	18.3	14.8	16.5	26.5	26.5	25.3	22.2	25.9	22.6	7	6653
09-11 LST	41.5	28.1	20.4	17.3	10.1	10.0	8.5	8.1	11.7	16.1	25.8	31.6	19.1	7	6652
12-14 LST	33.9	21.3	12.5	14.1	6.8	3.7	3.4	4.3	4.1	10.4	17.6	24.9	13.1	7	6655
15-17 LST	27.8	18.7	10.9	11.1	4.8	1.9	1.6	1.8	2.0	7.5	16.3	20.6	10.4	7	6656
18-20 LST	23.3	17.8	8.8	8.5	4.5	2.2	1.8	1.4	1.1	4.7	15.4	14.7	8.7	7	6654
21-23 LST	24.3	16.4	9.0	5.9	5.0	2.6	1.6	2.2	4.4	7.4	13.8	13.8	8.9	7	6646
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.0	3.0	2.5	1.1	3.9	1.1	2.2	4.8	3.9	5.6	3.7	4.2	3.3	7	6643
03-05 LST	5.2	3.0	2.3	3.0	6.1	5.0	5.6	10.4	6.9	6.5	3.9	3.7	5.1	7	6648
06-08 LST	5.7	5.3	3.2	1.7	2.3	2.2	2.7	8.2	6.3	8.4	6.1	5.1	4.8	7	6653
09-11 LST	5.4	3.2	2.3	0.0	0.4	0.0	0.4	0.0	0.0	2.3	5.6	5.1	2.1	7	6652
12-14 LST	3.0	1.8	1.4	0.2	0.7	0.2	0.0	0.2	0.0	0.5	1.7	2.6	1.0	7	6655
15-17 LST	5.7	3.2	1.6	0.7	0.4	0.4	0.2	0.0	0.2	0.0	2.2	2.5	1.4	7	6656
18-20 LST	4.8	2.4	0.5	0.2	0.5	0.0	0.4	0.0	0.0	0.4	2.2	2.2	1.1	7	6654
21-23 LST	4.3	1.8	0.5	0.6	1.4	0.4	0.0	0.4	1.9	1.8	2.6	2.8	1.5	7	6646

ZANESVILLE, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PJR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	24.3	29.0	28.0	30.2	29.5	30.8	30.5	29.8	30.0	26.6	27.4	341.7	7	2221
	01 LST	24.3	24.5	28.3	28.5	28.6	29.2	28.3	27.8	26.2	28.0	26.8	26.5	327.0	7	2221
	07 LST	23.7	21.4	26.7	26.2	26.3	26.8	27.0	23.2	23.0	22.7	25.0	23.7	295.7	7	2221
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	24.0	23.9	28.5	27.8	29.6	29.5	30.3	30.3	29.6	28.8	26.5	26.3	335.1	7	2221
	01 LST	13.5	16.4	19.0	18.8	22.5	24.8	27.3	28.5	26.6	24.8	17.1	17.5	256.8	7	2220
	07 LST	13.8	14.9	16.5	20.3	23.7	25.8	26.0	26.3	23.5	23.7	16.7	16.3	247.5	7	2221
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	11.7	12.6	15.3	16.0	19.0	19.8	22.5	20.8	18.8	18.0	13.7	13.5	201.7	7	2220
	01 LST	5.8	8.1	9.1	8.0	11.7	13.7	17.8	19.5	15.7	14.8	5.7	8.3	138.2	7	2220
	07 LST	1.6	1.3	3.2	1.7	0.5	0.2	0.2	0.0	0.3	0.3	1.1	1.8	12.2	7	2105
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.3	2.0	2.9	1.4	1.0	0.0	0.2	0.0	0.2	0.5	2.6	1.6	15.7	7	2092
	01 LST	2.6	1.4	2.2	2.0	0.3	0.2	0.3	0.0	0.0	0.3	2.5	2.1	13.9	7	2087
	07 LST	6.5	5.3	7.6	7.7	4.4	2.7	1.3	0.2	2.0	2.9	6.5	5.3	52.4	7	2108
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.2	11.8	13.7	17.3	19.1	20.5	18.5	19.8	17.3	17.0	15.1	8.2	183.5	7	2105
	01 LST	6.3	6.4	8.0	15.2	14.5	14.1	11.5	9.0	11.6	12.3	9.4	5.8	124.1	7	2092
	07 LST	6.6	4.3	8.0	14.7	16.5	20.6	16.3	12.5	11.6	11.2	7.7	5.3	135.3	7	2087
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	8.3	10.3	11.3	12.2	14.8	13.9	15.2	17.8	14.8	17.2	9.1	10.9	155.8	7	2108
	01 LST	4.2	6.4	6.1	5.3	6.5	8.3	9.5	9.8	14.3	12.8	8.0	6.3	97.5	7	2221
	07 LST	4.8	7.3	9.3	9.8	12.5	13.7	15.8	14.5	15.7	15.3	10.3	7.9	136.9	7	2219
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	4.2	5.0	5.8	6.2	8.2	8.5	9.8	9.3	9.8	10.7	5.2	6.3	89.0	7	2220
	01 LST	3.2	4.6	4.5	4.1	4.5	3.7	3.5	4.0	8.0	10.3	4.5	4.4	59.3	7	2221
	07 LST	20.0	21.7	26.7	26.3	28.5	28.5	30.2	30.2	29.2	28.6	24.3	23.7	317.9	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	19.5	24.8	25.3	26.8	28.0	27.3	27.3	25.5	26.5	23.6	21.7	296.1	7	2221
	01 LST	16.8	17.6	21.6	22.0	24.1	24.7	25.6	21.8	21.2	21.3	21.5	19.7	257.9	7	2221
	07 LST	17.3	19.5	23.0	22.5	27.3	27.3	28.8	28.0	27.5	26.0	20.0	19.4	286.6	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	13.0	16.4	18.0	19.1	24.6	25.0	27.7	27.3	26.2	24.3	17.2	16.3	255.1	7	2221
	01 LST	13.0	15.1	18.7	19.3	23.7	25.0	26.0	25.0	23.6	22.7	17.3	16.1	245.5	7	2221
	07 LST	11.3	12.7	15.3	16.7	21.0	22.1	22.7	19.8	19.1	18.3	13.8	12.8	205.6	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.0	13.4	15.0	14.8	18.8	17.6	21.5	20.6	19.8	20.8	14.8	14.5	202.6	7	2221
	01 LST	12.3	13.6	15.2	16.3	20.2	23.5	25.5	24.6	24.2	21.3	15.7	14.2	227.1	7	2221
	07 LST	10.1	13.1	15.8	15.0	19.2	22.5	24.8	23.2	21.2	20.5	15.3	14.6	215.3	7	2221
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.0	10.8	13.1	14.6	16.8	20.2	20.8	18.0	15.7	16.0	11.8	10.6	178.4	7	2221
	07 LST	9.6	11.6	12.8	13.0	16.8	15.3	20.5	18.8	18.0	18.8	12.2	13.6	181.0	7	2221

LIMA/ALLEN COUNTY, OHIO

STA NO. 73754 (IN AREA NUMBER 12)

LATITUDE 4042N

LONGITUDE 08401W

ELEVATION(FT) 60976

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OPS
ABS MAX TMP (F)	77	70	85	89	95	101	109	103	101	92	80	69	109	60	-113
MEAN MAX TMP (F)	36	38	48	60	72	81	86	84	77	65	50	38	61	60	-113
MEAN MIN TMP (F)	20	21	29	38	49	58	62	60	53	43	33	23	41	60	-113
ABS MIN TMP (F)	-20	-16	-8	8	27	36	43	37	27	17	-3	-15	-20	60	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	6.0	9.0	7.0	4.0	0.3	0.0	0.0	26.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	23.0	22.0	7.0	1.0	0.0	0.0	0.0	0.3	5.0	13.0	24.0	124.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.2	13	-73781
MEAN DEW PT TMP (F)	25	27	30	40	50	60	64	62	55	45	33	26	43	13	-73781
MEAN REL HUM (PCT)	79	76	70	68	67	68	69	70	69	70	71	76	71	13	-73781
MEAN PRESS ALT (FT)	788	812	867	894	910	912	897	884	843	814	810	791	852	0	-50
MEAN PRECIP (IN)	2.85	2.29	3.32	3.45	3.54	4.01	3.49	3.23	3.00	2.66	2.44	2.46	36.7	61	-113
MEAN SNOW FALL (IN)	6.4	4.0	5.3	0.4	0.0	0.0	0.0	0.0	0.0	0.2	4.3	6.6	27.2	13	-73781
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.0	5.1	6.4	6.5	6.5	6.8	6.2	5.9	5.0	4.5	4.2	5.4	68.5	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	5.5	13	-73781
MEAN NO DYS W/NCUR VSBY LES 1/2 MI	3.6	3.0	2.2	0.9	0.6	0.8	0.9	1.4	1.3	2.0	2.2	3.2	22.1	13	-73781
MEAN NO DYS TSTMS	0.8	0.8	2.0	3.7	6.2	7.4	7.2	5.2	3.3	1.6	0.8	0.1	39.1	13	-73781
P FREQ WND SPD = OR GTR 17 KTS	9.7	9.3	12.9	11.9	5.3	2.0	1.4	1.1	2.4	2.9	10.6	7.3	6.4	13	-73781
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.5	1.5	0.8	0.2	0.0	0.0	0.0	0.1	0.1	0.7	0.3	0.4	13	-73781
P FREQ LES 5000 FT A/D LES 5 MI	60.4	53.9	44.9	38.4	29.8	27.8	26.2	27.2	25.0	33.1	44.7	52.6	38.7	13	-73781
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.2	22.6	14.1	11.0	7.7	5.7	4.8	3.8	5.5	7.0	13.1	19.8	11.9	13	-73781
03-05 LST	30.5	25.4	15.1	14.4	12.4	12.3	12.0	10.3	10.7	14.5	16.7	22.3	16.4	13	-73781
06-08 LST	34.1	30.8	22.8	18.2	14.7	14.4	14.9	20.6	19.7	26.0	23.8	30.2	22.5	13	-73781
09-11 LST	36.2	30.6	20.0	16.1	9.2	7.9	8.8	9.3	12.0	16.3	20.3	30.0	18.1	13	-73781
12-14 LST	29.4	23.5	13.5	12.2	5.8	3.6	3.4	3.1	4.9	8.8	13.8	21.1	11.4	13	-73781
15-17 LST	26.1	22.0	11.7	8.0	4.8	2.6	1.5	1.8	2.9	6.0	11.2	19.9	9.9	13	-73781
18-20 LST	25.3	19.9	10.9	7.5	4.0	3.1	1.5	1.2	2.5	6.2	10.1	18.7	9.2	13	-73781
21-23 LST	26.7	19.3	11.9	8.0	4.7	3.2	2.0	1.5	2.4	6.0	12.3	20.0	9.8	13	-73781
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	4.6	3.1	0.9	0.3	0.6	0.7	0.9	1.6	0.9	1.0	4.0	2.0	13	-73781
03-05 LST	6.5	5.1	1.7	1.7	1.2	2.6	2.4	2.1	2.6	2.8	2.5	4.7	3.0	13	-73781
06-08 LST	5.4	5.5	2.5	1.5	0.8	1.4	2.1	3.6	3.5	5.6	5.4	6.5	3.7	13	-73781
09-11 LST	5.9	3.3	2.0	0.8	0.0	0.1	0.2	0.2	0.8	1.2	3.1	5.0	1.9	13	-73781
12-14 LST	4.1	2.6	1.5	0.8	0.0	0.1	0.2	0.1	0.2	0.5	1.5	2.4	1.2	13	-73781
15-17 LST	4.4	1.8	1.7	0.9	0.2	0.3	0.2	0.2	0.2	0.3	1.6	3.2	1.3	13	-73781
18-20 LST	4.1	3.7	2.0	0.4	0.2	0.1	0.3	0.1	0.1	0.1	1.4	2.7	1.3	13	-73781
21-23 LST	5.4	3.0	1.0	0.5	0.4	0.2	0.0	0.2	0.3	0.3	1.5	2.4	1.3	13	-73781

LIMA/ALLEN COUNTY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.1	28.4	28.7	30.3	29.4	30.5	30.7	29.4	29.5	27.7	26.6	338.7	13	-73781
	00 LST	24.4	23.6	27.6	28.3	30.0	28.8	30.1	30.2	29.0	29.5	27.5	26.4	335.4	13	-73781
	06 LST	23.5	22.5	26.8	25.3	27.1	25.9	25.8	24.4	24.8	25.1	25.3	25.2	301.7	13	-73781
	12 LST	23.7	23.1	28.1	28.1	30.1	29.5	30.2	30.5	28.8	28.8	27.2	25.4	333.5	13	-73781
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.3	12.9	13.4	14.2	17.9	20.2	22.8	24.9	23.1	24.3	17.5	17.6	223.1	13	-73781
	00 LST	14.1	14.4	16.1	19.6	24.7	25.4	28.1	28.7	26.1	25.0	17.7	17.2	257.1	13	-73781
	06 LST	13.8	13.6	16.9	18.5	22.1	22.9	23.5	22.7	21.8	20.8	16.1	16.0	228.7	13	-73781
	12 LST	8.7	8.1	10.0	9.3	14.0	18.8	20.2	21.4	16.6	17.0	10.3	11.6	166.0	13	-73781
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.2	2.6	3.8	4.0	1.6	0.8	0.6	0.4	0.4	0.5	2.3	1.6	20.8	13	-73781
	00 LST	2.0	2.7	2.4	1.5	0.6	0.1	0.1	0.2	0.2	0.5	2.0	1.9	14.2	13	-73781
	06 LST	2.1	1.1	2.1	0.8	0.6	0.1	0.1	0.0	0.1	0.5	2.5	1.5	11.5	13	-73781
	12 LST	4.9	3.8	6.4	6.1	3.1	1.0	0.8	0.7	1.8	1.7	4.7	3.3	38.3	13	-73781
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.3	10.3	12.5	15.2	18.4	17.4	19.0	20.6	19.3	17.8	13.2	10.1	181.1	13	-73781
	00 LST	4.7	6.6	8.9	11.8	14.1	11.9	8.9	8.1	10.6	11.2	10.5	7.0	114.3	13	-73781
	06 LST	4.4	5.1	7.1	11.3	11.7	10.1	7.5	7.1	8.6	10.1	9.2	5.7	97.9	13	-73781
	12 LST	6.6	7.8	11.4	12.9	16.4	17.6	16.1	16.8	17.4	17.3	11.1	9.9	161.3	13	-73781
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.5	5.0	5.4	3.6	5.6	5.1	5.1	8.7	11.0	11.7	7.4	6.7	79.8	13	-73781
	00 LST	7.4	8.9	10.8	11.1	13.7	13.4	15.1	18.1	18.0	17.4	10.7	8.4	153.0	13	-73781
	06 LST	7.1	6.8	8.3	6.5	7.3	7.3	8.7	9.1	11.4	11.9	9.4	6.7	102.5	13	-73781
	12 LST	4.0	4.0	5.0	4.7	4.3	4.5	4.7	5.4	8.3	10.4	6.0	4.8	66.1	13	-73781
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.0	23.4	25.7	28.5	28.1	30.2	30.1	28.4	27.9	24.9	22.0	310.4	13	-73781
	00 LST	18.8	19.7	24.8	25.4	28.4	27.5	29.6	29.8	28.2	27.8	24.1	20.8	304.9	13	-73781
	06 LST	17.2	17.0	21.5	22.6	24.4	23.9	24.4	23.4	23.3	22.9	21.5	20.0	262.1	13	-73781
	12 LST	16.7	17.3	23.3	23.7	26.2	25.6	27.4	27.9	25.7	25.6	22.4	19.5	281.3	13	-73781
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	14.3	17.2	17.8	23.2	22.8	25.7	25.8	25.1	24.5	17.9	17.0	246.7	13	-73781
	00 LST	13.8	15.5	18.9	21.2	24.6	24.8	27.4	28.0	26.5	24.7	18.8	16.2	260.4	13	-73781
	06 LST	12.8	13.3	16.1	18.1	20.5	21.1	21.7	21.1	21.0	19.4	15.9	14.9	215.9	13	-73781
	12 LST	13.1	13.3	15.4	16.4	17.9	17.3	18.1	19.4	20.8	21.5	16.8	14.8	204.8	13	-73781
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.0	12.7	14.8	15.8	20.3	21.5	24.0	24.5	23.8	22.8	16.1	15.1	225.4	13	-73781
	00 LST	12.1	14.3	16.5	18.5	21.9	23.5	26.0	26.7	24.8	22.7	16.5	14.4	237.9	13	-73781
	06 LST	11.7	12.0	14.1	15.6	17.6	19.1	20.5	19.6	19.1	17.8	14.6	13.6	195.3	13	-73781
	12 LST	11.7	11.6	13.5	14.8	16.3	16.4	16.5	18.1	19.7	20.4	15.2	13.0	187.2	13	-73781

MIDDLETON/HOOK FIELD, OHIO

STA NO. 73755 (IN AREA NUMBER 12)

LATITUDE 3932N

LONGITUDE 08423W

ELEVATION(FT) 00647

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
ABS MAX TMP (F)	72	70	77	87	92	99	102	102	102	90	80	70	102	13	-73781
MEAN MAX TMP (F)	39	42	48	61	72	82	85	84	78	67	51	40	62	13	-73781
MEAN MIN TMP (F)	24	26	31	42	52	62	65	64	56	45	34	25	44	13	-73781
ABS MIN TMP (F)	-8	-11	1	21	31	45	50	46	34	20	1	-10	-11	13	-73781
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.6	7.8	5.5	2.8	0.1	0.0	0.0	21.1	13	-73781
MEAN NO DYS TMP = DR LES 32(F)	25.0	20.6	17.3	5.0	0.1	0.0	0.0	0.0	0.0	1.4	13.7	23.0	106.1	13	-73781
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.2	13	-73781
MEAN DEW PT TMP (F)	25	27	30	40	50	60	64	62	55	45	33	26	43	13	-73781
MEAN REL HUM (PCT)	79	76	70	68	67	68	69	70	69	70	71	76	71	13	-73781
MEAN PRESS ALT (FT)	467	486	541	569	587	588	575	559	518	494	494	474	529	0	-50
MEAN PRECIP (IN)	3.71	2.82	3.60	3.71	4.08	4.24	3.92	3.07	3.34	2.50	3.03	2.91	40.9	37	-113
MEAN SNOW FALL (IN)	6.4	4.0	5.3	0.4	0.0	0.0	0.0	0.0	0.0	0.2	4.3	6.6	27.2	13	-73781
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	5.9	6.6	6.6	6.8	7.0	6.7	5.7	5.4	4.3	5.0	6.1	73.2	37	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	5.5	13	-73781
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.0	2.2	0.9	0.6	0.8	0.9	1.4	1.3	2.0	2.2	3.2	22.1	13	-73781
MEAN NO DYS TSTMS	0.8	0.8	2.0	3.7	6.2	7.4	7.2	5.2	3.3	1.6	0.8	0.1	39.1	13	-73781
P FREQ WND SPD = DR GTR 17 KTS	9.7	9.3	12.9	11.9	5.3	2.0	1.4	1.1	2.4	2.9	10.6	7.3	6.4	13	-73781
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.5	1.5	0.8	0.2	0.0	0.0	0.0	0.1	0.1	0.7	0.3	0.4	13	-73781
P FREQ LES 3000 FT A/D LES 5 MI	60.4	53.9	44.9	38.4	29.8	27.8	26.2	27.2	25.0	33.1	44.7	52.6	38.7	13	-73781
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.2	22.6	14.1	11.0	7.7	5.7	4.8	3.8	5.5	7.0	13.1	19.8	11.9	13	-73781
03-05 LST	30.5	25.4	15.1	14.4	12.4	12.3	12.0	10.3	10.7	14.5	16.7	22.3	16.4	13	-73781
06-08 LST	34.1	30.8	22.8	18.2	14.7	14.4	14.9	20.6	19.7	26.0	23.8	30.2	22.5	13	-73781
09-11 LST	36.2	30.6	20.0	16.1	9.2	7.9	8.8	9.3	12.0	16.3	20.3	30.0	18.1	13	-73781
12-14 LST	29.4	23.5	13.5	12.2	5.8	3.6	3.4	3.1	4.9	8.8	13.8	21.1	11.9	13	-73781
15-17 LST	26.1	22.0	11.7	8.0	4.8	2.6	1.5	1.8	2.9	6.0	11.2	19.9	9.9	13	-73781
18-20 LST	25.3	19.9	10.9	7.5	4.0	3.1	1.5	1.2	2.5	6.2	10.1	18.7	9.2	13	-73781
21-23 LST	26.7	19.3	11.9	8.0	4.7	3.2	2.0	1.5	2.4	6.0	12.3	20.0	9.8	13	-73781
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	4.6	3.1	0.9	0.3	0.6	0.7	0.9	1.6	0.9	1.0	4.0	2.0	13	-73781
03-05 LST	6.5	5.1	1.7	1.7	1.2	2.6	2.4	2.1	2.6	2.8	2.5	4.7	3.0	13	-73781
06-08 LST	5.4	5.5	2.5	1.5	0.8	1.4	2.1	3.6	3.5	5.6	5.4	6.5	3.7	13	-73781
09-11 LST	5.9	3.3	2.0	0.8	0.0	0.1	0.2	0.2	0.8	1.2	3.1	5.0	1.9	13	-73781
12-14 LST	4.1	2.6	1.5	0.8	0.0	0.1	0.2	0.1	0.2	0.5	1.5	2.4	1.2	13	-73781
15-17 LST	4.4	1.8	1.7	0.9	0.2	0.3	0.2	0.2	0.2	0.3	1.6	3.2	1.3	13	-73781
18-20 LST	4.1	3.7	2.0	0.4	0.2	0.1	0.3	0.1	0.1	0.1	1.4	2.7	1.3	13	-73781
21-23 LST	5.4	3.0	1.0	0.5	0.4	0.2	0.0	0.2	0.3	0.3	1.5	2.4	1.3	13	-73781

MIDDLETON/HOOK FIELD, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 F. AND VSBY = GTR 3 MI	18 LST	24.4	23.1	28.4	28.7	30.3	29.4	30.5	30.7	29.4	29.5	27.7	26.6	338.7	13	-73781
	00 LST	24.4	23.6	27.6	28.3	30.0	28.8	30.1	30.2	29.0	29.5	27.5	26.4	335.4	13	-73781
	06 LST	23.5	22.5	26.8	25.3	27.1	25.9	25.8	24.4	24.8	25.1	25.3	25.2	301.7	13	-73781
	12 LST	23.7	23.1	28.1	28.1	30.1	29.5	30.2	30.5	28.8	28.8	27.2	25.4	333.5	13	-73781
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.3	12.9	13.4	14.7	17.9	20.2	22.8	24.9	23.1	24.3	17.5	17.6	223.1	13	-73781
	00 LST	14.1	14.4	16.1	19.6	24.7	25.4	28.1	28.7	26.1	25.0	17.7	17.2	257.1	13	-73781
	06 LST	13.8	13.6	16.9	18.5	22.1	22.9	23.5	22.7	21.8	20.8	16.1	16.0	228.7	13	-73781
	12 LST	8.7	8.1	10.0	9.3	14.0	18.8	20.2	21.4	16.6	17.0	10.3	11.6	166.0	13	-73781
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.2	2.6	3.8	4.0	1.6	0.8	0.6	0.4	0.4	0.5	2.3	1.6	20.8	13	-73781
	00 LST	2.0	2.7	2.4	1.5	0.6	0.1	0.1	0.2	0.2	0.5	2.0	1.9	14.2	13	-73781
	06 LST	2.1	1.1	2.1	0.8	0.6	0.1	0.1	0.0	0.1	0.5	2.5	1.5	11.5	13	-73781
	12 LST	4.9	3.8	6.4	6.1	3.1	1.0	0.8	0.7	1.8	1.7	4.7	3.3	38.3	13	-73781
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.3	10.3	12.5	15.2	18.4	17.4	19.0	20.6	19.3	17.8	13.2	10.1	181.1	13	-73781
	00 LST	4.7	6.6	8.9	11.8	14.1	11.9	8.9	8.1	10.6	11.2	10.5	7.0	114.3	13	-73781
	06 LST	4.4	5.1	7.1	11.3	11.7	10.1	7.5	7.1	8.6	10.1	9.2	5.7	97.9	13	-73781
	12 LST	6.6	7.8	11.4	12.9	16.4	17.6	16.1	16.8	17.4	17.3	11.1	9.9	161.3	13	-73781
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.5	5.0	5.4	3.6	5.6	5.1	5.1	8.7	11.0	11.7	7.4	6.7	79.8	13	-73781
	00 LST	7.4	8.9	10.8	11.1	13.7	13.4	15.1	18.1	18.0	17.4	10.7	8.4	153.0	13	-73781
	06 LST	7.1	6.8	8.3	6.5	7.3	7.3	8.7	9.1	11.4	11.9	9.4	8.7	102.5	13	-73781
	12 LST	4.0	4.0	5.0	4.7	4.3	4.5	4.7	5.4	8.3	10.4	6.0	4.8	66.1	13	-73781
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.0	25.4	25.7	28.5	28.1	30.2	30.1	28.4	27.9	24.9	22.0	310.4	13	-73781
	00 LST	18.8	19.7	24.8	25.4	28.4	27.5	29.6	29.8	28.2	27.8	24.1	20.8	304.9	13	-73781
	06 LST	17.2	17.0	21.5	22.6	24.4	23.9	24.4	23.4	23.3	22.9	21.5	20.0	262.1	13	-73781
	12 LST	16.7	17.3	23.3	23.7	26.2	25.6	27.4	27.9	25.7	25.6	22.4	19.5	281.3	13	-73781
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	14.3	17.2	17.8	23.2	22.8	25.7	25.8	25.1	24.5	17.9	17.0	246.7	13	-73781
	00 LST	13.8	13.5	18.9	21.2	24.6	24.8	27.4	28.0	26.5	24.7	18.8	16.2	260.4	13	-73781
	06 LST	12.8	13.3	16.1	18.1	20.5	21.1	21.7	21.1	21.0	19.4	15.9	14.9	215.9	13	-73781
	12 LST	13.1	13.3	15.4	16.4	17.9	17.3	18.1	19.4	20.8	21.5	16.8	14.8	204.8	13	-73781
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.0	12.7	14.8	15.8	20.3	21.5	24.0	24.5	23.8	22.8	16.1	15.1	225.4	13	-73781
	00 LST	12.1	14.3	16.5	18.5	21.9	23.5	26.0	26.7	24.8	22.7	16.5	14.4	237.9	13	-73781
	06 LST	11.7	12.0	14.1	15.6	17.6	19.1	20.5	19.6	19.1	17.8	14.6	13.6	195.3	13	-73781
	12 LST	11.7	11.6	13.5	14.8	16.3	16.4	16.5	18.1	19.7	20.4	15.2	13.0	187.2	13	-73781

DAYTON/PATTERSON, OHIO

STA NO. 73781 (IN AREA NUMBER 12)

LATITUDE 3949N

LONGITUDE 08402W

ELEVATION(FT) 60824

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	70	77	87	92	99	102	102	102	90	80	70	102	13	4747
MEAN MAX TMP (F)	39	42	48	61	72	82	85	84	78	67	51	40	62	13	4747
MEAN MIN TMP (F)	24	26	31	42	52	62	65	64	56	45	34	25	44	13	4747
ABS MIN TMP (F)	-8	-11	1	21	31	45	50	46	34	20	1	-10	-11	13	4747
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.6	7.8	5.5	2.8	0.1	0.0	0.0	21.1	13	4747
MEAN NO DYS TMP = DR LES 32(F)	25.0	20.6	17.3	5.0	0.1	0.0	0.0	0.0	0.0	1.4	13.7	23.0	106.1	13	4747
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.2	13	4747
MEAN DEW PT TMP (F)	25	27	30	40	50	60	64	62	55	45	33	26	43	13	113751
MEAN REL HUM (PCT)	79	76	70	68	67	68	69	70	69	70	71	76	71	13	113751
MEAN PRESS ALT (FT)	643	663	718	745	762	763	750	734	693	668	668	649	705	^	-50
MEAN PRECIP (IN)	4.16	2.77	2.83	3.27	3.00	3.76	2.63	3.02	2.63	1.99	3.03	2.74	35.8	13	4687
MEAN SNOW FALL (IN)	6.4	4.0	5.3	0.4	0.0	0.0	0.0	0.0	0.0	0.2	4.3	6.6	27.2	13	4687
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	6.5	6.4	7.4	7.2	6.1	6.1	4.9	4.8	4.5	6.3	6.0	73.9	13	4687
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	5.5	13	4687
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.0	2.2	0.9	0.6	0.8	0.9	1.4	1.3	2.0	2.2	3.2	22.1	13	4747
MEAN NO DYS TSTMS	0.8	0.8	2.0	3.7	6.2	7.4	7.2	5.2	3.3	1.6	0.8	0.1	39.1	13	4747
P FREQ WND SPD = DR GTR 17 KTS	9.7	9.3	12.9	11.9	5.3	2.0	1.4	1.1	2.4	2.9	10.6	7.3	6.4	13	113914
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.5	1.5	0.8	0.2	0.0	0.0	0.0	0.1	0.1	0.7	0.3	0.4	13	113914
P FREQ LES 5000 FT A/D LES 3 MI	60.4	53.9	44.9	38.4	29.8	27.8	26.2	27.2	25.0	33.1	44.7	52.6	38.7	13	113918
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.2	22.6	14.1	11.0	7.7	5.7	4.8	3.8	5.5	7.0	13.1	19.8	11.9	13	14237
03-05 LST	30.5	25.4	15.1	14.4	12.4	12.3	12.0	10.3	10.7	14.5	16.7	22.3	16.4	13	14241
06-08 LST	34.1	30.8	22.8	18.2	14.7	14.4	14.9	20.6	19.7	26.0	23.8	30.2	22.5	13	14240
09-11 LST	36.2	30.6	20.0	16.1	9.2	7.9	8.8	9.3	12.0	16.3	20.3	30.0	18.1	13	14240
12-14 LST	29.4	23.5	13.5	12.2	5.8	3.6	3.4	3.1	4.9	8.8	13.8	21.1	11.9	13	14240
15-17 LST	26.1	22.0	11.7	8.0	4.8	2.6	1.5	1.8	2.9	6.0	11.2	19.9	9.9	13	14239
18-20 LST	25.3	19.9	10.9	7.5	4.0	3.1	1.5	1.2	2.5	6.2	10.1	18.7	9.2	13	14241
21-23 LST	26.7	19.3	11.9	8.0	4.7	3.2	2.0	1.5	2.4	6.0	12.3	20.0	9.8	13	14240
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	4.6	3.1	0.9	0.3	0.6	0.7	0.9	1.6	0.9	1.0	4.0	2.0	13	14237
03-05 LST	6.5	5.1	1.7	1.7	1.2	2.6	2.4	2.1	2.6	2.8	2.5	4.7	3.0	13	14241
06-08 LST	5.4	5.5	2.5	1.5	0.8	1.4	2.1	3.6	3.5	5.6	5.4	6.5	3.7	13	14240
09-11 LST	5.9	3.3	2.0	0.8	0.0	0.1	0.2	0.2	0.8	1.2	3.1	5.0	1.9	13	14240
12-14 LST	4.1	2.6	1.5	0.8	0.0	0.1	0.2	0.1	0.2	0.5	1.5	2.4	1.2	13	14240
15-17 LST	4.4	1.8	1.7	0.9	0.2	0.3	0.2	0.2	0.2	0.3	1.6	3.2	1.3	13	14239
18-20 LST	4.1	3.7	2.0	0.4	0.2	0.1	0.3	0.1	0.1	0.1	1.4	2.7	1.3	13	14241
21-23 LST	5.4	3.0	1.0	0.5	0.4	0.2	0.0	0.2	0.3	0.3	1.5	2.4	1.3	13	14240

DAYTON/PATTERSON, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.1	28.4	28.7	30.3	29.4	30.5	30.7	29.4	29.5	27.7	26.6	338.7	13	4747
	00 LST	24.4	23.6	27.4	28.3	30.0	28.8	30.1	30.2	29.0	29.5	27.5	26.4	335.4	13	4747
	06 LST	23.5	22.5	26.8	25.3	27.1	25.9	25.8	24.4	24.8	25.1	25.3	25.2	301.7	13	4747
	12 LST	23.7	23.1	28.1	28.1	30.1	29.5	30.2	30.5	28.8	28.8	27.2	25.4	333.5	13	4747
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	14.3	12.9	13.4	14.2	17.9	20.2	22.8	24.9	23.1	24.3	17.5	17.6	273.1	13	4747
	00 LST	14.1	14.4	16.1	19.6	24.7	25.4	28.1	28.7	26.1	25.0	17.7	17.2	257.1	13	4747
	06 LST	13.8	13.6	16.9	18.5	22.1	22.9	23.5	22.7	21.8	20.8	16.1	16.0	228.7	13	4747
	12 LST	8.7	8.1	10.0	9.3	14.0	18.8	20.2	21.4	16.6	17.0	10.3	11.6	166.0	13	4747
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.2	2.6	3.8	4.0	1.6	0.8	0.6	0.4	0.4	0.5	2.3	1.6	20.8	13	4560
	00 LST	2.0	2.7	2.4	1.5	0.6	0.1	0.1	0.2	0.2	0.5	2.0	1.9	14.2	13	4555
	06 LST	2.1	1.1	2.1	0.8	0.6	0.1	0.1	0.0	0.1	0.5	2.5	1.5	11.5	13	4532
	12 LST	4.9	3.8	6.4	6.1	3.1	1.0	0.8	0.7	1.8	1.7	4.7	3.3	38.3	13	4564
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.3	10.3	12.5	15.2	18.4	17.4	19.0	20.6	19.3	17.8	13.2	10.1	181.1	13	4560
	00 LST	4.7	6.6	8.9	11.8	14.1	11.9	8.9	8.1	10.6	11.2	10.5	7.0	114.3	13	4555
	06 LST	4.4	5.1	7.1	11.3	11.7	10.1	7.5	7.1	8.6	10.1	9.2	5.7	97.9	13	4532
	12 LST	6.6	7.8	11.4	12.9	16.4	17.5	16.1	16.8	17.4	17.3	11.1	9.9	161.3	13	4564
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.5	5.0	5.4	3.6	5.6	5.1	5.1	8.7	11.0	11.7	7.4	6.7	79.8	13	4747
	00 LST	7.4	8.9	10.8	11.1	13.7	13.4	15.1	18.1	18.0	17.4	10.7	8.4	153.0	13	4747
	06 LST	7.1	6.8	8.3	6.5	7.3	7.3	8.7	9.1	11.4	11.9	9.4	8.7	102.5	13	4747
	12 LST	4.0	4.0	5.0	4.7	4.3	4.5	4.7	5.4	8.3	10.4	6.0	4.8	66.1	13	4747
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	19.0	25.4	25.7	28.5	28.1	30.2	30.1	28.4	27.9	24.9	22.0	310.4	13	4747
	00 LST	18.8	19.7	24.8	25.4	28.4	27.5	29.6	29.8	28.2	27.8	24.1	20.8	304.9	13	4747
	06 LST	17.2	17.0	21.5	22.6	24.4	23.9	24.4	23.4	23.3	22.9	21.5	20.0	262.1	13	4747
	12 LST	16.7	17.3	23.3	23.7	26.2	25.6	27.4	27.9	25.7	25.6	22.4	19.5	281.3	13	4747
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	15.4	14.3	17.2	17.8	23.2	22.8	25.7	25.8	25.1	24.5	17.9	17.0	246.7	13	4747
	00 LST	13.8	15.5	18.9	21.2	24.6	24.8	27.4	28.0	26.5	24.7	18.8	16.2	260.4	13	4747
	06 LST	12.8	13.3	16.1	18.1	20.5	21.1	21.7	21.1	21.0	19.4	15.9	14.9	215.9	13	4747
	12 LST	13.1	13.3	15.4	16.4	17.9	17.3	18.1	19.4	20.8	21.5	16.8	14.8	204.8	13	4747
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.0	12.7	14.8	15.8	20.3	21.5	24.0	24.5	23.8	22.8	16.1	15.1	225.4	13	4747
	00 LST	12.1	14.3	16.5	18.5	21.9	23.5	26.0	26.7	24.8	22.7	16.5	14.4	237.9	13	4747
	06 LST	11.7	12.0	14.1	15.6	17.6	19.1	20.5	19.6	19.1	17.8	14.6	13.6	195.3	13	4747
	12 LST	11.7	11.6	13.5	14.8	16.3	16.4	16.5	18.1	19.7	20.4	15.2	13.0	187.2	13	4747

SO DAYTON/MONTGOMERY COUNTY, OHIO

STA NO. 73782 (IN AREA NUMBER 12)

LATITUDE 3935N

LONGITUDE 08413W

ELEVATION(FT) 00960

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS	
ABS MAX TMP (F)	72	70	77	87	92	99	102	102	102	90	80	70	102	13	-73781	
MEAN MAX TMP (F)	39	42	48	61	72	82	85	84	78	67	51	40	62	13	-73781	
MEAN MIN TMP (F)	24	26	31	42	52	62	65	64	56	45	34	25	44	13	-73781	
ABS MIN TMP (F)	-8	-11	1	21	31	45	50	46	34	20	1	-10	-11	13	-73781	
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.6	7.8	5.5	2.8	0.1	0.0	0.0	21.1	13	-73781	
MEAN NO DYS TMP = DR LES 32(F)	25.0	20.6	17.3	5.0	0.1	0.0	0.0	0.0	0.0	0.0	1.4	13.7	23.0	106.1	13	-73781
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.2	13	-73781	
MEAN DEW PT TMP (F)	25	27	30	40	50	60	64	62	55	45	33	26	43	13	-73781	
MEAN REL HUM (PCT)	79	76	70	68	67	68	69	70	69	70	71	76	71	13	-73781	
MEAN PRESS ALT (FT)	780	800	854	881	899	900	887	871	830	806	807	787	842	0	-50	
MEAN PRECIP (IN)	4.16	2.77	2.83	3.27	3.00	3.76	2.63	3.02	2.63	1.99	3.03	2.74	35.8	13	-73781	
MEAN SNOW FALL (IN)	6.4	4.0	5.3	0.4	0.0	0.0	0.0	0.0	0.0	0.2	4.3	6.6	27.2	13	-73781	
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	6.5	6.4	7.4	7.2	6.1	6.1	4.9	4.8	4.5	6.3	6.0	73.9	13	-73781	
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	0.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.2	5.5	13	-73781	
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.0	2.2	0.9	0.6	0.8	0.9	1.4	1.3	2.0	2.2	3.2	22.1	13	-73781	
MEAN NO DYS TSTMS	0.8	0.8	2.0	3.7	6.2	7.4	7.2	5.2	3.3	1.6	0.8	0.1	39.1	13	-73781	
P FREQ WND SPD = DR GTR 17 KTS	9.7	9.3	12.9	11.9	5.3	2.0	1.4	1.1	2.4	2.9	10.6	7.5	6.4	13	-73781	
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.5	1.5	0.8	0.2	0.0	0.0	0.0	0.1	0.1	0.7	0.3	0.4	13	-73781	
P FREQ LES 5000 FT A/O LES 5 MI	60.4	53.9	44.9	38.4	29.8	27.8	26.2	27.2	25.0	33.1	44.7	52.6	38.7	13	-73781	
P FREQ LES 1500 FT A/O LES 3 MI																
FOR 00-02 LST	27.2	22.6	14.1	11.0	7.7	5.7	4.8	3.8	5.5	7.0	13.1	19.8	11.9	13	-73781	
03-05 LST	30.5	25.4	15.1	14.4	12.4	12.3	12.0	10.3	10.7	14.5	16.7	22.3	16.4	13	-73781	
06-08 LST	34.1	30.8	22.8	18.2	14.7	14.4	14.9	20.6	19.7	26.0	23.8	30.2	22.5	13	-73781	
09-11 LST	36.2	30.6	20.0	16.1	9.2	7.9	8.8	9.3	12.0	16.3	20.3	30.0	18.1	13	-73781	
12-14 LST	29.4	23.5	13.5	12.2	5.8	3.6	3.4	3.1	4.9	8.8	13.8	21.1	11.9	13	-73781	
15-17 LST	26.1	22.0	11.7	8.0	4.8	2.6	1.5	1.8	2.9	6.0	11.2	19.9	9.9	13	-73781	
18-20 LST	25.3	19.9	10.9	7.5	4.0	3.1	1.5	1.2	2.5	6.2	10.1	18.7	9.2	13	-73781	
21-23 LST	26.7	19.3	11.9	8.0	4.7	3.2	2.0	1.5	2.4	6.0	12.3	20.0	9.8	13	-73781	
P FREQ LES 300 FT A/O LES 1 MI																
FOR 00-02 LST	5.7	4.6	3.1	0.9	0.3	0.6	0.7	0.9	1.6	0.9	1.0	4.0	2.0	13	-73781	
03-05 LST	6.5	5.1	1.7	1.7	1.2	2.6	2.4	2.1	2.6	2.8	2.5	4.7	3.0	13	-73781	
06-08 LST	5.4	5.5	2.5	1.5	0.8	1.4	2.1	3.6	3.5	5.6	5.4	6.5	3.7	13	-73781	
09-11 LST	5.9	3.3	2.0	0.8	0.0	0.1	0.2	0.2	0.8	1.2	3.1	5.0	1.9	13	-73781	
12-14 LST	4.1	2.6	1.5	0.8	0.0	0.1	0.2	0.1	0.2	0.5	1.5	2.4	1.2	13	-73781	
15-17 LST	4.4	1.8	1.7	0.9	0.2	0.3	0.2	0.2	0.2	0.3	1.6	3.2	1.3	13	-73781	
18-20 LST	4.1	3.7	2.0	0.4	0.2	0.1	0.3	0.1	0.1	0.1	1.4	2.7	1.3	13	-73781	
21-23 LST	5.4	3.0	1.0	0.5	0.4	0.2	0.0	0.2	0.3	0.3	1.5	2.4	1.3	13	-73781	

SO DAYTON/MONTGOMERY COUNTY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.4	23.1	28.4	28.7	30.3	29.4	30.5	30.7	29.4	29.5	27.7	26.6	338.7	13	-73781
	00 LST	24.4	23.6	27.6	28.3	30.0	28.8	30.1	30.2	29.0	29.5	27.5	26.4	335.4	13	-73781
	06 LST	23.5	22.5	26.8	25.3	27.1	25.9	25.8	24.4	24.8	25.1	25.3	25.2	301.7	13	-73781
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.3	12.9	13.4	14.2	17.9	20.2	22.8	24.9	23.1	24.3	17.5	17.6	223.1	13	-73781
	00 LST	14.1	14.4	16.1	19.6	24.7	25.4	28.1	28.7	26.1	25.0	17.7	17.2	257.1	13	-73781
	06 LST	13.8	13.6	16.9	18.5	22.1	22.9	23.5	22.7	21.8	20.8	16.1	16.0	228.7	13	-73781
SFC WND = GTR 17 KTS AND NO PRECIP.	12 LST	8.7	8.1	10.0	9.3	14.0	18.8	20.2	21.4	16.6	17.0	10.3	11.6	166.0	13	-73781
	18 LST	2.2	2.6	3.8	4.0	1.6	0.8	0.6	0.4	0.4	0.5	2.3	1.6	20.8	13	-73781
	00 LST	2.0	2.7	2.4	1.5	0.6	0.1	0.1	0.2	0.2	0.5	2.0	1.9	14.2	13	-73781
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	06 LST	2.1	1.1	2.1	0.8	0.6	0.1	0.1	0.0	0.1	0.5	2.5	1.5	11.5	13	-73781
	12 LST	4.9	3.8	6.4	6.1	3.1	1.0	0.8	0.7	1.8	1.7	4.7	3.3	38.3	13	-73781
	18 LST	7.3	10.3	12.5	15.2	18.4	17.4	19.0	20.6	19.3	17.8	13.2	10.1	181.1	13	-73781
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	00 LST	4.7	6.6	8.9	11.8	14.1	11.9	8.9	8.1	10.6	11.2	10.5	7.0	114.3	13	-73781
	06 LST	4.4	5.1	7.1	11.3	11.7	10.1	7.5	7.7	8.6	10.1	9.2	5.7	97.9	13	-73781
	12 LST	6.6	7.8	11.4	12.9	16.4	17.6	16.1	16.8	17.4	17.3	11.1	9.9	161.3	13	-73781
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	4.5	5.0	5.4	3.6	5.6	5.1	5.1	8.7	11.0	11.7	7.4	6.7	79.8	13	-73781
	00 LST	7.4	8.9	10.8	11.1	13.7	13.4	15.1	18.1	18.0	17.4	10.7	8.4	153.0	13	-73781
	06 LST	7.1	6.8	8.3	6.5	7.3	7.3	8.7	9.1	11.4	11.9	9.4	8.7	102.5	13	-73781
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	12 LST	4.0	4.0	5.0	4.7	4.3	4.5	4.7	5.4	8.3	10.4	6.0	4.8	66.1	13	-73781
	18 LST	20.2	19.0	23.4	25.7	28.5	28.1	30.2	30.1	28.4	27.9	24.9	22.0	310.4	13	-73781
	00 LST	18.8	19.7	24.8	25.4	28.4	27.5	29.6	29.8	28.2	27.8	24.1	20.8	304.9	13	-73781
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	17.2	17.0	21.5	22.6	24.4	23.9	24.4	23.4	23.3	22.9	21.5	20.0	262.1	13	-73781
	12 LST	16.7	17.3	23.3	23.7	26.2	25.6	27.4	27.9	25.7	25.6	22.4	19.5	281.3	13	-73781
	18 LST	15.4	14.3	17.2	17.8	23.2	22.8	25.7	25.8	25.1	24.5	17.9	17.0	246.7	13	-73781
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	13.8	15.5	18.9	21.2	24.6	24.8	27.4	28.0	26.5	24.7	18.8	16.2	260.4	13	-73781
	06 LST	12.8	13.3	16.1	18.1	20.5	21.1	21.7	21.1	21.0	19.4	15.9	14.9	215.9	13	-73781
	12 LST	13.1	13.3	15.4	16.4	17.9	17.3	18.1	19.4	20.8	21.5	16.8	14.8	204.8	13	-73781
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.0	12.7	14.8	15.8	20.3	21.5	24.0	24.5	23.8	22.8	16.1	15.1	225.4	13	-73781
	00 LST	12.1	14.3	16.5	18.5	21.9	23.5	26.0	26.7	24.8	22.7	16.5	14.4	237.9	13	-73781
	06 LST	11.7	12.0	14.1	15.6	17.6	19.1	20.5	19.6	19.1	17.8	14.6	13.6	193.3	13	-73781
	12 LST	11.7	11.6	13.5	14.8	16.3	16.4	16.5	18.1	19.7	20.4	15.2	13.0	187.2	13	-73781

CLEVELAND/BURKE-LAKEFRONT, OHIO

STA NO. 73999 (IN AREA NUMBER 12)

LATITUDE 4130N

LONGITUDE 08141W

ELEVATION(FT) 00584

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	83	88	95	102	107	102	101	90	82	69	107	31	-72524
MEAN MAX TMP (F)	36	37	45	59	71	81	85	83	76	65	50	38	61	31	-72524
MEAN MIN TMP (F)	22	22	28	38	49	59	63	61	55	45	34	24	42	31	-72524
ABS MIN TMP (F)	-13	-13	-5	19	28	38	43	41	32	23	4	-9	-13	31	-72524
MEAN NO DYS TMP = DR GTR 90(F)	6.0	0.0	0.0	0.0	0.3	4.3	6.5	4.1	2.0	0.0	0.0	0.0	17.2	12	-72524
MEAN NO DYS TMP = DR LES 32(F)	27.4	23.8	22.6	7.6	0.3	0.0	0.0	0.0	0.0	1.3	15.0	24.3	122.3	12	-72524
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.9	17	-72524
MEAN DEW PT TMP (F)	22	24	27	38	47	57	61	61	54	44	32	24	41	17	-72524
MEAN REL HUM (PCT)	78	76	73	69	67	68	69	71	70	70	73	76	72	12	-72524
MEAN PRESS ALT (FT)	396	423	475	502	508	514	500	486	447	415	408	397	456	0	-50
MEAN PRECIP (IN)	2.64	2.46	3.25	3.60	3.77	3.56	3.33	3.24	3.00	2.59	2.69	2.29	36.4	23	-72524
MEAN SNOW FALL (IN)	10.0	9.7	11.2	2.6	0.0	0.0	0.0	0.0	0.0	0.3	6.2	10.5	50.7	19	-72524
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.7	5.4	6.3	6.6	6.7	6.3	6.0	5.9	5.0	4.4	4.6	5.1	68.0	23	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	2.0	2.4	0.5	0.0	0.0	0.0	0.0	0.0	0.2	1.1	2.5	10.6	17	-72524
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.0	2.7	1.7	0.5	0.5	0.6	0.9	0.3	0.7	1.6	1.6	15.3	17	-72524
MEAN NO DYS TSMS	0.0	0.0	2.0	2.0	5.0	7.0	7.0	5.0	4.0	2.0	1.0	0.0	35.0	64	-72524
P FREQ WND SPD = DR GTR 17 KTS	14.5	16.6	18.8	14.4	9.0	5.0	3.1	1.9	3.8	6.3	15.7	14.7	10.3	12	-72524
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.6	1.5	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.7	0.3	0.4	12	-72524
P FREQ LES 5000 FT A/D LES 5 MI	66.9	63.2	52.7	39.5	27.3	24.2	21.7	24.8	27.0	35.7	51.5	59.4	41.2	12	-72524
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	28.4	24.3	19.3	13.5	8.8	6.9	5.2	5.6	5.3	7.3	13.7	20.9	13.3	12	-72524
03-05 LST	30.0	26.4	23.3	16.8	12.5	11.2	11.7	10.2	7.9	8.2	17.3	23.7	16.6	12	-72524
06-08 LST	33.2	34.2	31.0	22.9	17.8	15.0	14.2	18.7	14.0	13.9	19.7	26.8	21.8	12	-72524
09-11 LST	40.6	38.9	28.8	18.8	13.6	10.4	7.5	10.9	8.9	13.4	20.7	30.5	20.3	12	-72524
12-14 LST	34.0	31.4	21.1	12.0	8.8	7.3	4.5	5.9	5.5	8.5	13.3	25.9	14.9	12	-72524
15-17 LST	30.8	28.4	16.6	11.6	7.0	5.0	3.1	4.0	4.0	8.1	14.0	25.7	13.2	12	-72524
18-20 LST	25.6	24.5	16.7	12.2	7.3	4.8	3.0	4.1	4.4	7.1	12.1	19.6	11.8	12	-72524
21-23 LST	26.1	25.0	16.1	12.3	7.7	4.9	3.0	4.0	4.0	8.2	13.1	18.0	11.9	12	-72524
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.2	1.9	1.6	0.8	1.3	0.4	0.4	0.2	0.9	1.5	1.4	1.5	12	-72524
03-05 LST	5.1	3.1	2.5	2.3	1.9	1.2	1.7	1.6	0.6	1.0	2.4	1.7	2.1	12	-72524
06-08 LST	5.6	3.6	5.4	2.8	2.4	0.4	1.0	1.1	1.6	1.6	2.7	2.7	2.6	12	-72524
09-11 LST	5.6	3.6	5.4	0.7	0.6	0.4	0.0	0.3	0.1	0.6	1.8	4.7	2.0	12	-72524
12-14 LST	4.3	2.9	4.1	0.7	0.3	0.2	0.3	0.1	0.1	0.0	1.3	3.0	1.4	12	-72524
15-17 LST	3.9	3.6	3.5	1.9	0.5	0.2	0.0	0.3	0.1	0.3	1.7	3.6	1.6	12	-72524
18-20 LST	3.9	3.1	2.4	1.5	0.5	0.1	0.1	0.1	0.0	0.0	0.5	1.7	1.2	12	-72524
21-23 LST	4.7	2.8	1.5	1.8	0.4	0.5	0.3	0.2	0.0	0.4	1.3	2.1	1.3	12	-72524

CLEVELAND/BURKE-LAKEFRONT, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	22.5	25.7	26.7	29.2	28.9	30.3	29.8	28.7	29.2	27.3	27.0	330.9	12	-72524
	01 LST	24.6	22.4	26.2	27.1	28.6	28.7	29.8	29.6	28.7	29.5	27.2	27.1	329.5	12	-72524
	07 LST	24.6	21.1	22.7	24.2	26.1	26.9	26.8	25.9	26.2	27.5	25.1	25.0	302.1	12	-72524
	13 LST	23.7	20.7	25.9	27.6	29.4	28.2	29.9	30.1	28.7	29.2	27.4	24.7	325.5	12	-72524
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.0	9.7	11.3	14.5	17.1	20.7	23.1	24.8	22.7	20.5	11.6	9.9	194.4	12	-72524
	01 LST	9.3	9.2	11.1	13.2	18.7	21.0	23.2	24.6	21.0	18.6	11.6	9.0	190.5	12	-72524
	07 LST	7.6	7.3	8.6	10.4	12.3	15.8	19.6	19.4	17.2	15.7	9.0	8.4	151.3	12	-72524
	13 LST	4.4	4.9	4.9	4.1	6.9	8.4	11.6	10.5	10.7	9.4	5.4	4.8	86.0	12	-72524
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.3	4.0	3.2	1.4	0.9	0.4	0.2	1.0	1.5	3.8	3.2	26.0	12	-72524
	01 LST	3.0	3.3	4.0	2.3	1.7	0.8	0.7	0.1	0.4	1.4	3.0	3.3	24.0	12	-72524
	07 LST	3.4	2.9	3.8	2.8	2.2	0.5	0.4	0.2	0.6	1.2	3.7	3.8	25.5	12	-72524
	13 LST	6.3	6.7	8.5	8.3	4.7	3.1	2.4	1.4	2.8	4.5	7.5	7.1	63.3	12	-72524
SFC WND 4-10 KTS AND TMP 33-69 DEG F AND NO PRECIP.	19 LST	5.3	6.2	9.5	15.5	18.2	19.7	22.7	22.4	20.7	20.0	13.1	6.9	180.2	12	-72524
	01 LST	3.8	4.4	7.2	15.3	18.2	21.3	21.2	22.8	19.9	20.7	12.1	5.9	172.8	12	-72524
	07 LST	3.3	3.1	6.4	13.6	16.6	19.7	21.0	21.0	20.3	20.4	9.2	5.2	159.8	12	-72524
	13 LST	5.4	6.0	6.3	7.4	11.5	12.5	15.3	15.6	13.2	12.4	7.9	6.1	119.6	12	-72524
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.9	4.4	5.9	5.6	7.3	7.7	10.7	10.1	10.9	11.7	5.6	5.2	90.0	12	-72524
	01 LST	4.6	6.0	8.0	9.1	12.1	13.4	16.3	14.2	14.1	12.0	7.1	6.3	123.2	12	-72524
	07 LST	3.3	3.8	4.2	6.2	7.0	8.6	8.7	8.8	8.5	9.1	4.9	4.7	77.8	12	-72524
	13 LST	3.2	2.7	5.0	4.7	7.4	6.8	7.7	7.3	8.8	9.7	3.7	4.2	71.2	12	-72524
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.4	17.8	22.6	24.3	27.7	27.9	29.9	29.2	27.7	27.0	24.2	20.9	297.6	12	-72524
	01 LST	18.0	17.8	22.0	24.5	27.0	27.4	28.4	28.7	27.4	26.8	22.9	20.0	290.9	12	-72524
	07 LST	16.2	14.5	18.3	20.7	23.9	24.0	25.0	23.8	24.2	23.9	20.4	17.8	252.7	12	-72524
	13 LST	15.4	14.8	20.3	23.2	26.6	25.9	28.2	27.6	26.7	26.4	21.9	18.1	275.1	12	-72524
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.2	12.2	15.7	19.4	24.8	25.4	27.9	27.1	24.1	21.5	14.4	13.8	238.6	12	-72524
	01 LST	11.5	12.0	15.8	19.2	24.3	24.6	26.8	26.4	23.3	20.9	15.4	12.9	233.1	12	-72524
	07 LST	10.3	10.1	13.2	16.9	21.1	22.1	23.0	21.0	21.0	19.2	14.0	12.3	204.2	12	-72524
	13 LST	11.1	10.9	14.3	16.3	21.2	21.9	23.7	22.3	20.4	20.4	14.7	12.7	209.9	12	-72524
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.6	10.9	13.8	15.8	21.0	23.6	25.8	25.1	22.3	19.7	12.2	11.6	212.4	12	-72524
	01 LST	9.3	9.9	13.3	15.7	19.7	22.3	24.8	23.5	21.2	18.5	12.4	11.1	201.7	12	-72524
	07 LST	9.0	8.7	11.2	14.5	19.1	20.2	21.1	19.1	18.9	17.2	12.2	10.1	181.3	12	-72524
	13 LST	9.3	9.4	12.9	14.0	18.7	20.7	22.5	20.8	18.8	19.1	13.0	11.2	190.4	12	-72524

DAYTON/WRIGHT AFB, OHIO

STA NO. 74570 (IN AREA NUMBER 12) LATITUDE 3947N LONGITUDE 08405W ELEVATION(FT) 00830

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	70	76	89	95	98	102	98	100	89	79	81	102	10	3317
MEAN MAX TMP (F)	36	42	48	64	73	82	86	86	80	68	52	41	63	10	3317
MEAN MIN TMP (F)	22	27	31	44	53	62	66	66	58	47	35	26	45	10	3317
ABS MIN TMP (F)	-8	-4	4	23	33	44	51	51	36	27	2	-4	-8	10	3317
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	4.9	8.5	7.3	4.9	0.0	0.0	0.0	26.4	10	3317
MEAN NO DYS TMP = OR LES 32(F)	26.1	20.5	16.6	4.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	22.1	101.8	10	3317
MEAN NO DYS TMP = OR LES 0(F)	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.5	10	79580
MEAN DEW PT TMP (F)	22	26	29	41	51	59	63	63	56	45	33	26	43	10	79576
MEAN REL HUM (PCT)	75	73	69	64	66	67	68	68	66	68	70	74	69	0	-50
MEAN PRESS ALT (FT)	649	669	724	751	768	769	756	740	699	675	674	655	711	15	-35
MEAN PRECIP (IN)	0.77	2.70	6.10	3.71	3.15	4.08	1.93	3.40	2.11	1.33	1.90	2.24	33.4	10	-29
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					10	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	5.7	7.5	6.6	6.2	6.9	4.1	6.1	3.8	2.7	3.5	5.0	60.4	10	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					10	-29
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	3.5	2.4	2.1	0.4	0.3	0.6	1.0	1.0	1.1	1.2	1.3	2.5	17.4	10	3316
MEAN NO DYS TSTMS	0.2	0.8	1.8	3.8	6.4	7.0	7.7	5.9	2.6	1.9	0.5	0.0	38.6	10	3317
P FREQ WND SPD = OR GTR 17 KTS	12.9	14.6	16.7	12.7	7.2	4.2	2.4	1.3	2.6	4.0	11.2	11.9	6.5	10	79582
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.6	1.5	1.1	0.1	0.1	0.0	0.0	0.1	0.0	0.6	0.2	0.4	10	79582
P FREQ LES 5000 FT A/D LES 5 MI	52.2	51.3	44.2	31.7	26.4	25.3	22.3	23.6	19.4	28.3	41.5	47.3	34.5	10	79582
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.4	18.6	13.4	7.9	5.9	4.8	3.0	1.7	3.0	5.7	11.5	17.1	9.5	10	9948
03-05 LST	21.9	16.5	15.3	9.5	8.4	8.6	6.9	6.6	7.2	10.4	13.1	18.4	12.1	10	9948
06-08 LST	28.1	22.5	22.5	14.7	10.9	12.9	13.5	23.5	15.7	19.1	20.5	23.5	19.2	10	9947
09-11 LST	33.1	32.4	23.8	13.8	9.3	7.4	8.8	7.2	10.0	17.3	21.5	27.2	17.7	10	9948
12-14 LST	27.8	24.0	17.3	9.9	6.5	3.6	3.2	2.3	3.5	9.8	14.8	22.7	12.1	10	9948
15-17 LST	24.9	21.8	13.0	6.4	3.8	3.2	2.7	1.2	2.5	6.3	12.2	20.9	9.9	10	9947
18-20 LST	19.0	19.0	12.9	6.2	2.5	2.7	1.3	1.1	3.0	4.9	7.2	17.1	8.1	10	9948
21-23 LST	19.5	17.8	12.1	5.7	3.5	2.3	1.4	0.1	1.5	3.3	7.3	16.6	7.6	10	9948
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.4	1.8	0.5	0.0	0.7	0.6	0.1	0.7	0.1	1.1	2.3	1.3	10	9948
03-05 LST	5.5	3.8	2.7	0.9	0.5	1.3	1.4	1.1	1.4	1.1	2.1	3.7	2.1	10	9948
06-08 LST	5.5	5.0	3.3	1.2	0.6	1.8	2.2	2.7	2.3	3.6	4.1	5.7	3.2	10	9947
09-11 LST	7.2	5.4	3.0	0.9	0.2	0.0	0.4	0.2	0.2	0.6	2.7	5.4	2.2	10	9948
12-14 LST	4.8	3.8	2.0	0.4	0.6	0.0	0.4	0.0	0.4	0.2	0.7	3.8	1.4	10	9948
15-17 LST	3.8	1.8	3.1	0.2	0.1	0.6	0.5	0.0	0.5	0.7	1.0	4.5	1.4	10	9947
18-20 LST	1.9	2.6	1.7	0.4	0.1	0.1	0.2	0.0	0.1	0.2	0.5	1.8	0.8	10	9948
21-23 LST	2.5	1.8	1.3	0.1	0.0	0.0	0.1	0.0	0.1	0.0	1.1	1.6	0.7	10	9948

DAYTON/WRIGHT AFB, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.8	23.0	27.3	29.1	30.1	29.5	30.5	30.8	29.4	29.9	28.5	27.4	341.3	10	3316
	00 LST	26.3	24.4	28.6	28.8	30.3	29.1	30.5	30.7	29.4	30.3	28.3	26.8	343.5	10	3316
	06 LST	25.1	24.1	27.0	27.0	28.2	26.3	26.8	23.8	26.4	27.1	26.8	26.3	314.9	10	3316
	12 LST	24.1	22.7	26.9	28.1	30.2	29.1	30.3	30.3	29.1	28.8	26.9	25.5	332.0	10	3316
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.2	10.2	12.1	14.1	15.7	17.9	21.9	23.5	24.1	23.4	17.9	14.5	209.5	10	3316
	00 LST	14.2	12.4	14.7	17.6	23.1	24.2	27.0	28.8	24.9	23.0	17.3	14.5	241.7	10	3316
	06 LST	14.2	13.1	15.7	16.9	21.6	22.8	24.9	22.5	23.1	22.0	16.3	14.9	228.0	10	3316
	12 LST	9.4	6.8	7.9	8.9	12.9	17.1	19.5	21.1	17.8	17.4	11.0	8.4	158.2	10	3316
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.9	4.4	6.3	4.3	3.0	1.8	0.8	0.9	0.8	1.1	2.2	2.4	30.9	10	3216
	00 LST	3.0	3.7	3.5	1.8	0.9	0.4	0.0	0.0	0.5	0.1	2.4	2.9	19.2	10	3223
	06 LST	3.1	2.9	3.6	1.6	0.4	0.2	0.0	0.0	0.2	0.3	2.2	3.0	17.5	10	3203
	12 LST	6.4	6.1	7.7	5.7	4.7	2.6	1.6	1.0	1.7	2.5	5.3	6.0	51.3	10	3214
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.3	9.2	12.0	15.3	15.3	15.8	16.4	17.1	16.0	16.2	13.8	10.0	163.4	10	3216
	00 LST	3.5	5.8	9.2	14.6	15.3	14.8	12.2	10.4	12.4	11.9	9.6	6.7	126.4	10	3223
	06 LST	3.1	5.0	8.3	12.7	13.7	10.1	7.7	7.1	10.2	11.4	8.8	7.0	105.1	10	3203
	12 LST	5.8	6.7	10.3	11.7	15.3	16.3	15.7	15.2	14.9	17.2	11.1	7.6	147.8	10	3214
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.9	5.2	6.4	5.2	6.2	7.6	7.0	11.4	12.2	12.6	9.7	6.8	97.2	10	3316
	00 LST	8.6	7.5	11.2	12.5	14.7	15.2	16.3	18.7	19.3	17.3	12.1	9.9	163.3	10	3316
	06 LST	8.4	7.3	9.1	8.6	8.4	10.3	11.7	11.1	13.9	15.5	11.4	10.1	125.8	10	3316
	12 LST	5.2	4.3	5.5	5.6	5.3	6.0	5.1	6.5	10.3	10.8	7.3	5.9	77.8	10	3316
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.1	19.9	25.0	26.6	29.4	28.6	30.1	30.5	28.7	27.9	25.9	22.9	317.6	10	3316
	00 LST	21.4	20.7	25.1	26.6	28.9	28.0	30.0	30.1	29.1	28.3	25.0	22.8	316.0	10	3316
	06 LST	19.5	18.2	22.5	23.9	25.5	25.0	26.1	23.5	25.1	25.1	23.1	21.9	279.4	10	3316
	12 LST	19.7	17.5	22.8	24.7	26.7	27.1	28.6	28.6	26.9	25.5	22.2	21.1	291.3	10	3316
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	17.1	14.4	17.6	19.0	24.6	23.0	25.6	26.6	26.0	23.9	18.8	17.2	254.0	10	3316
	00 LST	15.0	16.1	18.9	23.4	25.2	25.2	28.3	28.2	27.5	24.6	20.0	17.5	269.9	10	3316
	06 LST	15.2	13.7	17.1	20.9	21.6	21.3	23.3	20.3	22.8	21.6	17.6	16.1	231.5	10	3316
	12 LST	15.2	12.0	16.2	17.9	18.3	18.8	20.0	20.2	23.0	21.4	17.2	15.5	215.7	10	3316
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	15.7	12.5	15.3	16.8	22.3	21.8	23.9	24.9	24.9	22.2	17.4	15.7	233.4	10	3316
	00 LST	14.0	13.7	16.9	21.1	22.3	23.8	26.3	27.0	26.4	22.3	18.8	16.1	248.7	10	3316
	06 LST	13.5	12.7	15.0	17.3	19.3	20.0	21.3	18.4	21.2	19.7	16.2	14.7	209.3	10	3316
	12 LST	14.4	10.8	14.9	15.8	16.8	17.9	18.0	18.8	21.8	19.9	16.0	13.9	159.0	10	3316

HAMILTON AIRPORT, OHIO

STA NO. 75133 (IN AREA NUMBER 12)

LATITUDE 3921N

LONGITUDE 08431W

ELEVATION(FT) 00678

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	DBS
ABS MAX TMP (F)	77	76	83	90	97	106	111	107	103	92	82	72	111	29	-113
MEAN MAX TMP (F)	42	45	53	66	76	85	89	87	81	70	54	43	66	29	-113
MEAN MIN TMP (F)	24	25	31	41	51	61	64	62	55	43	33	26	43	30	-113
ABS MIN TMP (F)	-16	-10	-1	20	27	40	47	40	27	18	0	-10	-16	30	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	7.0	12.0	11.0	6.0	1.0	0.0	0.0	38.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	20.0	20.0	5.0	1.0	0.0	0.0	0.0	0.0	5.0	16.0	22.0	115.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.1	12	-72421
MEAN DEW PT TMP (F)	25	26	29	39	50	60	63	62	55	44	31	26	43	12	-72421
MEAN REL HUM (PCT)	74	71	65	63	66	69	69	69	66	66	67	73	68	12	-72421
MEAN PRESS ALT (FT)	500	518	573	600	619	620	607	591	550	527	528	507	562	0	-50
MEAN PRECIP (IN)	3.63	2.64	3.65	3.61	3.73	4.06	3.82	2.68	3.37	2.23	2.76	2.66	38.8	29	-113
MEAN SNOW FALL (IN)	3.9	3.3	2.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.0	15.3	28	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.0	5.7	6.6	6.6	6.7	6.8	6.6	5.2	5.5	4.0	4.7	5.7	71.1	29	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	3.4	28	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.4	2.5	1.1	0.8	1.1	1.3	2.2	2.1	2.5	2.3	1.6	2.9	23.8	12	-72421
MEAN NO DYS TSTMS	1.2	1.1	2.1	4.2	6.5	7.3	7.8	5.1	3.4	1.6	1.3	0.2	41.8	12	-72421
P FREQ WND SPD = OR GTR 17 KTS	8.2	7.1	9.2	8.9	3.4	1.5	1.1	0.4	1.2	2.7	7.4	4.8	4.7	12	-72421
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	12	-72421
P FREQ LES 5000 FT A/D LES 5 MI	55.3	49.8	41.3	31.3	24.7	22.4	22.0	21.8	21.5	27.0	39.7	48.6	33.8	12	-72421
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.1	22.9	16.8	10.8	9.2	8.0	4.6	4.3	5.6	9.4	15.0	20.6	13.0	12	-72421
03-05 LST	30.1	23.9	17.0	13.6	13.3	13.3	11.2	8.3	11.2	13.7	16.7	23.9	16.4	12	-72421
06-08 LST	35.0	30.5	21.2	17.7	17.7	17.0	20.4	21.9	22.7	22.0	22.0	27.5	23.0	12	-72421
09-11 LST	39.4	33.4	23.2	16.0	14.2	12.1	13.9	14.5	16.1	19.6	21.8	30.5	21.2	12	-72421
12-14 LST	33.1	25.5	15.2	13.1	8.0	5.7	5.4	4.8	6.7	11.7	15.8	25.6	14.2	12	-72421
15-17 LST	26.8	19.8	12.2	8.9	5.8	3.8	3.1	1.6	2.4	6.8	12.9	21.0	10.4	12	-72421
18-20 LST	24.3	19.1	11.7	8.0	5.9	3.5	2.4	1.1	2.2	5.3	10.0	18.8	9.4	12	-72421
21-23 LST	26.7	19.2	13.5	9.4	5.7	3.9	3.0	3.0	2.2	7.3	14.2	21.2	10.8	12	-72421
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.3	4.1	2.5	1.5	1.3	1.2	0.9	1.2	1.4	1.1	1.9	4.0	2.4	12	-72421
03-05 LST	7.4	5.0	2.7	1.9	2.7	2.9	3.2	3.3	3.1	3.7	3.1	4.9	3.7	12	-72421
06-08 LST	8.0	6.1	3.4	2.4	2.5	2.9	4.0	4.7	6.0	5.6	5.4	6.1	4.8	12	-72421
09-11 LST	6.8	4.5	2.4	0.6	0.4	0.3	0.5	0.4	0.4	1.5	3.0	3.7	2.0	12	-72421
12-14 LST	5.1	2.7	2.3	0.6	0.0	0.1	0.4	0.0	0.3	0.5	1.2	2.2	1.3	12	-72421
15-17 LST	4.3	2.5	1.5	0.0	0.3	0.4	0.5	0.0	0.0	0.0	1.5	3.1	1.2	12	-72421
18-20 LST	4.2	3.6	1.5	0.3	0.4	0.2	0.2	0.0	0.3	0.1	1.8	3.7	1.4	12	-72421
21-23 LST	5.1	2.8	1.7	0.6	0.3	0.4	0.3	0.2	0.4	1.0	1.8	3.5	1.5	12	-72421

HAMILTON AIRPORT, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	14 LST	25.0	23.9	28.2	28.2	29.9	29.3	30.2	30.7	29.5	29.6	27.8	26.6	338.9	12	-72421
	00 LST	24.2	23.8	27.2	27.9	29.1	29.1	30.4	29.9	28.9	29.3	26.9	26.4	333.1	12	-72421
	06 LST	23.6	22.6	26.2	26.6	26.1	25.1	25.6	24.2	24.8	26.2	25.7	25.0	301.7	12	-72421
	12 LST	22.6	21.9	27.3	27.2	29.1	28.9	29.7	29.8	28.7	27.7	27.0	24.9	324.8	12	-72421
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	14 LST	13.4	12.5	12.2	11.8	18.2	20.3	23.5	26.1	23.7	23.4	16.8	16.4	218.3	12	-72421
	00 LST	11.8	12.5	15.2	17.4	23.2	24.6	27.8	27.8	24.8	22.2	16.1	14.9	238.3	12	-72421
	06 LST	11.7	12.3	15.1	16.6	19.1	21.8	22.9	22.3	20.7	19.9	14.8	13.3	210.5	12	-72421
	12 LST	6.0	6.7	7.8	7.4	12.7	15.5	18.4	20.1	15.8	13.1	9.2	8.2	140.9	12	-72421
SFC WND = GTR 17 KTS AND NO PRECIP.	14 LST	1.5	1.1	2.5	2.7	1.3	0.5	0.2	0.1	0.2	0.2	1.4	0.3	12.0	12	-72421
	00 LST	2.4	1.1	2.3	0.8	0.2	0.0	0.0	0.0	0.2	0.2	1.7	1.7	10.1	12	-72421
	06 LST	1.8	1.5	1.0	1.1	0.0	0.0	0.0	0.1	0.2	0.4	1.4	0.6	8.1	12	-72421
	12 LST	3.2	3.6	4.9	5.8	2.4	1.0	0.8	0.1	1.2	2.5	4.8	2.5	32.8	12	-72421
SFC WND 4-10 KTS AND TMP 33-89 REG F AND NU PRECIP.	14 LST	9.1	12.3	14.9	15.5	20.5	20.3	21.3	22.8	21.3	20.5	17.2	12.3	208.0	12	-72421
	00 LST	6.8	9.6	13.5	19.2	22.3	20.9	21.2	19.3	19.9	20.1	13.9	9.1	195.8	12	-72421
	06 LST	4.2	6.2	10.8	17.7	20.5	19.1	18.8	17.9	17.7	19.4	11.5	7.8	171.6	12	-72421
	12 LST	6.7	8.3	9.9	11.1	14.3	17.4	18.3	20.3	18.8	15.8	12.1	9.2	162.2	12	-72421
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	14 LST	5.4	5.3	6.7	4.9	6.2	7.4	8.3	10.7	12.2	13.3	8.5	6.9	95.8	12	-72421
	00 LST	8.2	8.3	10.9	10.5	13.0	12.8	15.3	16.6	17.7	16.8	10.9	8.6	149.6	12	-72421
	06 LST	7.6	7.3	8.0	7.7	7.8	8.9	9.1	8.7	11.4	13.9	10.2	8.3	108.9	12	-72421
	12 LST	4.5	5.1	5.9	5.1	5.6	5.4	5.9	6.3	9.8	12.0	7.5	5.7	78.8	12	-72421
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	14 LST	19.8	19.2	25.2	25.6	28.3	28.2	29.7	29.9	28.1	28.4	24.7	21.6	308.7	12	-72421
	00 LST	18.3	19.1	23.7	25.5	27.7	27.9	29.6	29.5	28.4	27.4	23.6	21.5	302.2	12	-72421
	06 LST	16.6	17.7	22.4	23.8	23.8	24.2	24.3	23.7	23.3	24.7	21.8	19.6	265.9	12	-72421
	12 LST	15.6	16.5	22.1	23.6	25.8	25.2	26.1	25.9	25.1	25.2	21.6	17.9	270.6	12	-72421
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	14 LST	14.3	15.2	18.7	20.0	24.8	25.0	27.0	27.3	25.5	24.1	19.2	16.8	257.9	12	-72421
	00 LST	14.0	15.2	18.4	21.4	24.6	26.1	27.7	27.2	25.0	25.0	18.8	16.9	263.0	12	-72421
	06 LST	13.7	14.6	16.9	19.8	22.1	21.9	22.3	21.2	21.4	22.0	17.6	15.9	229.4	12	-72421
	12 LST	13.1	13.3	16.0	17.0	19.4	19.9	20.5	21.2	20.3	21.9	16.9	15.9	215.4	12	-72421
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	14 LST	13.1	13.7	16.8	17.3	21.8	22.9	25.2	26.0	23.9	22.2	17.0	14.8	234.7	12	-72421
	00 LST	12.3	13.6	16.5	17.3	21.8	24.3	26.9	26.2	25.4	23.2	16.6	14.6	238.9	12	-72421
	06 LST	12.4	12.8	14.7	16.2	19.5	20.3	21.1	19.8	19.6	20.3	15.8	13.7	206.2	12	-72421
	12 LST	12.4	11.9	14.3	15.0	17.6	18.3	19.5	19.7	18.9	20.1	15.4	14.0	197.7	12	-72421

OXFORD/MIAMI UNIVERSITY, OHIO

STA NO. 75135 (IN AREA NUMBER 12)

LATITUDE 3930N

LONGITUDE 08447W

ELEVATION(FT) 01040

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP. NO.
														(YRS) OBS
ABS MAX TMP (F)	71	69	80	88	93	99	102	100	101	89	79	70	102	20 -72429
MEAN MAX TMP (F)	57	59	68	72	72	81	85	84	77	66	50	39	62	20 -72429
MEAN MIN TMP (F)	22	23	30	41	51	61	65	63	55	45	33	24	43	20 -72429
ABS MIN TMP (F)	-11	-16	-4	19	27	41	49	45	31	21	-2	-15	-16	20 -72429
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	3.8	5.8	4.6	2.6	0.0	0.0	0.0	17.0	12 -72429
MEAN NO DYS TMP = OR LES 32(F)	26.8	22.7	19.8	6.3	0.2	0.0	0.0	0.0	0.0	2.1	16.4	24.6	116.9	17 -72429
MEAN NO DYS TMP = OR LES 0(F)	1.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	3.9		12 -72429
MEAN DEW PT TMP (F)	23	25	28	39	49	58	62	61	54	43	31	24	41	12 -72429
MEAN REL HUM (PCT)	78	75	70	67	67	68	68	69	67	66	72	76	70	12 -72429
MEAN PRESS ALT (FT)	860	878	934	962	981	982	988	953	912	888	888	867	923	0 -50
MEAN PRECIP (IN)	3.21	2.54	3.06	3.21	3.81	4.28	3.48	2.75	2.24	2.12	2.69	2.35	35.7	20 -72429
MEAN SNOW FALL (IN)	5.7	3.7	4.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.8	22.5	20 -72429
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.5	5.5	6.1	6.3	6.7	7.1	6.2	5.3	4.0	3.8	4.6	5.2	67.3	20 -29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.7	6.9	12 -72429
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.9	2.6	1.6	0.7	0.8	0.8	0.9	1.1	1.1	1.0	1.6	3.7	19.8	12 -72429
MEAN NO DYS TSTMS	0.7	0.6	2.2	4.2	7.0	7.8	7.3	6.1	3.4	1.7	0.7	0.4	42.1	12 -72429
P FREQ WND SPD = OR GTR 17 KTS	12.8	13.7	15.2	13.1	5.5	3.0	1.9	0.8	2.2	4.1	13.7	10.8	8.1	12 -72429
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.6	1.5	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.5	0.3	0.4	12 -72429
P FREQ LES 5000 FT A/D LES 5 MI	60.9	54.0	43.6	34.8	27.0	25.5	23.7	26.6	22.3	31.2	46.7	54.2	37.5	12 -72429
P FREQ LES 1500 FT A/D LES 3 MI														
FOR 00-02 LST	30.3	24.0	17.6	14.2	8.9	8.1	6.2	4.9	6.2	8.4	16.5	24.5	14.2	12 -72429
03-05 LST	33.0	28.5	19.0	15.4	16.5	15.6	13.5	13.0	10.4	12.9	19.0	26.7	18.6	12 -72429
06-08 LST	37.2	35.5	27.8	22.9	20.8	20.5	21.9	28.4	22.2	24.6	28.5	32.8	26.9	12 -72429
09-11 LST	42.5	38.8	24.0	17.9	13.5	10.7	10.6	14.2	14.3	19.6	28.5	37.3	22.7	12 -72429
12-14 LST	33.8	27.3	16.2	13.7	8.1	3.5	4.8	4.7	5.4	10.6	19.2	28.1	14.7	12 -72429
15-17 LST	28.2	24.6	14.3	10.2	5.2	3.4	2.9	2.0	3.4	7.5	14.6	23.8	11.7	12 -72429
18-20 LST	27.2	23.0	14.6	11.2	5.7	3.3	2.7	3.0	3.5	7.2	12.4	20.7	11.2	12 -72429
21-23 LST	28.4	20.7	14.6	10.6	6.9	5.2	3.5	2.8	1.9	6.3	13.1	22.7	11.4	12 -72429
P FREQ LES 300 FT A/D LES 1 MI														
FOR 00-02 LST	7.8	6.3	3.0	1.4	0.8	1.0	0.8	1.0	0.6	0.3	1.6	4.2	2.4	12 -72429
03-05 LST	8.3	5.4	2.2	1.6	2.5	1.9	2.1	2.2	2.0	1.3	2.8	6.5	3.2	12 -72429
06-08 LST	8.2	5.4	3.0	1.2	1.5	1.6	2.2	4.4	3.0	3.2	4.5	6.8	3.8	12 -72429
09-11 LST	7.9	5.8	1.9	0.7	0.0	0.1	0.2	0.1	0.5	1.2	3.8	7.1	2.4	12 -72429
12-14 LST	5.7	4.3	1.6	0.4	0.1	0.0	0.3	0.0	0.0	0.4	1.2	4.4	1.5	12 -72429
15-17 LST	5.4	3.1	2.2	0.4	0.2	0.1	0.4	0.0	0.0	0.3	0.6	3.8	1.4	12 -72429
18-20 LST	5.8	3.4	1.4	0.1	0.3	0.2	0.2	0.0	0.0	0.3	1.2	2.9	1.3	12 -72429
21-23 LST	6.6	2.6	1.3	0.5	0.3	0.1	0.3	0.4	0.0	0.5	1.4	3.4	1.5	12 -72429

OXFORD/MIAMI UNIVERSITY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.9	21.7	27.4	27.8	29.7	29.3	30.4	30.2	29.2	29.0	27.2	25.0	330.8	12	-72429
	00 LST	23.4	23.2	27.2	27.0	29.5	28.5	29.6	29.8	29.0	29.4	27.0	26.0	329.6	12	-72429
	06 LST	22.3	21.7	25.1	24.5	25.4	23.6	24.2	22.0	24.0	26.0	24.3	23.8	286.9	12	-72429
	12 LST	21.1	21.4	27.3	27.2	29.6	29.0	29.8	29.6	28.8	28.4	25.4	23.7	321.3	12	-72429
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.2	9.7	11.6	11.1	16.6	18.3	20.4	24.1	24.0	22.1	14.4	11.2	193.7	12	-72429
	00 LST	9.9	9.6	13.1	15.4	21.9	24.0	26.7	27.8	24.7	22.6	13.7	11.7	221.1	12	-72429
	06 LST	9.8	8.7	12.9	12.9	18.5	18.9	21.2	20.2	20.6	20.6	12.7	11.0	188.0	12	-72429
	12 LST	5.4	4.8	6.8	6.5	11.1	14.7	17.4	19.9	15.4	13.2	7.2	7.0	129.4	12	-72429
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.7	3.3	4.2	4.6	1.6	1.1	0.6	0.0	0.7	0.9	2.6	2.1	24.4	12	-72429
	00 LST	3.6	2.3	2.9	1.1	0.5	0.3	0.2	0.0	0.4	0.2	2.6	3.1	17.2	12	-72429
	06 LST	3.2	2.5	2.9	0.8	0.2	0.0	0.1	0.1	0.1	0.2	2.8	2.7	15.6	12	-72429
	12 LST	5.7	5.0	7.5	7.3	3.8	1.8	1.3	0.3	1.7	3.1	7.0	5.9	50.4	12	-72429
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.8	8.8	12.3	15.5	17.8	20.3	19.6	22.0	21.8	22.0	15.2	8.8	190.9	12	-72429
	00 LST	3.7	5.8	10.4	18.5	22.3	23.2	21.9	22.5	24.0	23.2	12.5	6.9	194.9	12	-72429
	06 LST	2.4	3.3	7.5	15.9	22.5	20.6	21.0	20.1	22.2	21.6	10.4	5.6	173.1	12	-72429
	12 LST	5.1	6.2	9.0	10.0	16.0	17.2	17.7	19.3	17.7	15.8	9.2	6.8	150.0	12	-72429
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.9	6.2	6.1	4.3	7.4	8.1	8.6	11.9	12.6	14.2	8.3	7.2	100.8	12	-72429
	00 LST	7.6	8.7	10.8	11.3	14.3	15.4	16.8	18.0	18.4	18.1	10.2	7.7	157.3	12	-72429
	06 LST	7.2	7.2	8.4	7.4	7.7	8.1	10.1	10.0	12.4	14.6	9.3	8.8	111.2	12	-72429
	12 LST	4.4	4.2	5.8	4.8	5.6	5.8	6.9	6.3	10.0	11.6	6.1	5.6	77.1	12	-72429
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.5	19.2	24.7	25.3	28.5	28.5	29.8	30.1	28.5	27.9	24.2	21.6	307.8	12	-72429
	00 LST	18.2	19.4	23.8	25.1	28.0	27.8	28.9	29.6	28.6	27.8	24.0	21.1	302.3	12	-72429
	06 LST	17.0	16.7	21.9	22.3	23.7	22.4	23.1	21.2	22.9	24.3	21.3	19.6	256.4	12	-72429
	12 LST	15.3	16.6	22.2	22.7	25.8	26.0	26.8	27.5	26.2	25.9	20.5	18.2	273.7	12	-72429
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.8	15.0	18.7	19.7	24.8	25.3	27.9	28.1	26.2	25.2	19.0	17.0	261.7	12	-72429
	00 LST	13.6	16.1	19.7	22.1	25.3	25.8	26.7	27.7	27.0	25.2	19.1	15.4	263.7	12	-72429
	06 LST	13.5	13.9	17.3	19.1	21.1	20.7	22.0	20.2	21.4	22.4	17.5	15.2	224.3	12	-72429
	12 LST	13.1	13.4	16.2	16.7	19.7	18.8	19.8	21.2	21.6	22.3	15.7	15.2	213.7	12	-72429
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	13.7	16.3	17.7	22.7	24.3	26.6	26.8	25.1	23.3	16.8	15.1	241.9	12	-72429
	00 LST	11.6	14.6	17.3	19.5	23.3	24.6	25.4	26.7	25.6	23.7	16.9	13.8	243.0	12	-72429
	06 LST	12.3	12.4	15.1	15.8	19.3	19.5	21.1	18.9	20.4	20.8	15.4	14.1	205.1	12	-72429
	12 LST	12.2	11.9	14.1	14.7	17.6	17.7	18.6	20.1	20.4	20.7	14.1	14.1	196.2	12	-72429

URBANA/GRIMES FIELD, OHIO

STA NO. 75136 (IN AREA NUMBER 12)

LATITUDE 4007N

LONGITUDE 08345W

ELEVATION(FT) 01060

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	70	86	94	94	101	110	102	100	90	79	68	110	64	-113
MEAN MAX TMP (F)	37	38	50	62	73	81	86	84	78	66	51	39	62	63	-113
MEAN MIN TMP (F)	20	21	30	39	49	58	62	60	54	42	32	23	41	63	-113
ABS MIN TMP (F)	-20	-22	-8	11	24	35	41	38	28	14	-10	-20	-22	63	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	7.0	6.0	3.0	0.3	0.0	0.0	19.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	28.0	24.0	22.0	9.0	1.0	0.0	0.0	0.0	0.3	7.0	19.0	25.0	135.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	3.9	12	-72429
MEAN DEW PT TMP (F)	23	25	28	39	49	58	62	61	54	43	31	24	41	12	-72429
MEAN REL HUM (PCT)	78	75	70	67	67	68	68	69	67	68	72	76	70	12	-72429
MEAN PRESS ALT (FT)	877	899	953	980	996	997	984	969	928	902	901	882	939	0	-50
MEAN PRECIP (IN)	3.00	2.33	3.51	3.47	3.76	4.26	4.15	3.47	3.15	2.96	2.78	2.73	39.2	93	-113
MEAN SNOW FALL (IN)	5.7	3.7	4.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.8	22.5	20	-72429
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	5.2	6.5	6.5	6.7	7.1	6.9	6.2	5.2	4.4	4.7	5.8	71.4	93	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	1.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.7	6.9	12	-72429
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.9	2.6	1.6	0.7	0.8	0.8	0.9	1.1	1.1	1.0	1.6	3.7	19.8	12	-72429
MEAN NO DYS TSYMS	0.7	0.6	2.2	4.2	7.0	7.8	7.3	6.1	3.4	1.7	0.7	0.4	42.1	12	-72429
P FREQ WND SPD = DR GTR 17 KTS	12.8	13.7	15.2	13.1	5.5	3.0	1.9	0.8	2.2	4.1	13.7	10.8	8.1	12	-72429
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.6	1.5	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.5	0.3	0.4	12	-72429
P FREQ LES 5000 FT A/D LES 5 MI	60.9	54.0	43.6	34.8	27.0	25.5	23.7	26.6	22.3	31.2	46.7	54.2	37.5	12	-72429
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.3	24.0	17.6	14.2	8.9	8.1	6.2	4.9	6.2	8.4	16.5	24.5	14.2	12	-72429
03-05 LST	33.0	28.5	19.0	15.4	16.5	15.6	13.5	13.0	10.4	12.9	19.0	26.7	18.6	12	-72429
06-08 LST	17.2	35.5	27.8	22.9	20.8	20.5	21.9	28.4	22.2	24.6	28.5	32.8	26.9	12	-72429
09-11 LST	42.5	38.8	24.0	17.9	13.5	10.7	10.6	14.2	14.3	19.6	28.5	37.3	22.7	12	-72429
12-14 LST	33.8	27.3	16.2	13.7	8.1	3.9	4.8	4.7	5.4	10.6	19.2	28.1	14.7	12	-72429
15-17 LST	28.2	24.6	14.3	10.2	5.2	3.4	2.9	2.0	3.4	7.5	14.6	23.8	11.7	12	-72429
18-20 LST	27.2	23.0	14.6	11.2	5.7	3.3	2.7	3.0	3.5	7.2	12.4	20.7	11.2	12	-72429
21-23 LST	28.4	20.7	14.6	10.6	6.9	5.2	3.5	2.8	1.9	6.3	13.1	22.7	11.4	12	-72429
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.8	6.3	3.0	1.4	0.8	1.0	0.8	1.0	0.6	0.3	1.6	4.2	2.4	12	-72429
03-05 LST	8.3	5.4	2.2	1.6	2.5	1.9	2.1	2.2	2.0	1.3	2.8	6.5	3.2	12	-72429
06-08 LST	8.2	5.4	3.0	1.2	1.5	1.6	2.2	4.4	3.0	3.2	4.5	6.8	3.8	12	-72429
09-11 LST	7.9	5.8	1.9	0.7	0.0	0.1	0.2	0.1	0.5	1.2	3.8	7.1	2.4	12	-72429
12-14 LST	5.7	4.3	1.6	0.4	0.1	0.0	0.3	0.0	0.0	0.4	1.2	4.4	1.5	12	-72429
15-17 LST	5.4	3.1	2.2	0.4	0.2	0.1	0.4	0.0	0.0	0.3	0.6	3.8	1.4	12	-72429
18-20 LST	5.8	3.4	1.4	0.1	0.3	0.2	0.2	0.0	0.0	0.3	1.2	2.9	1.3	12	-72429
21-23 LST	6.6	2.6	1.3	0.5	0.3	0.1	0.3	0.4	0.0	0.5	1.4	3.4	1.5	12	-72429

URBANA/GRIMES FIELD, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.9	21.7	27.4	27.8	29.7	29.3	30.4	30.2	29.2	29.0	27.2	25.0	330.8	12	-72429
	00 LST	23.4	23.2	27.2	27.0	29.5	28.5	29.6	29.8	29.0	29.4	27.0	26.0	329.6	12	-72429
	06 LST	22.3	21.7	25.1	24.5	25.4	23.6	24.2	22.0	24.0	26.0	24.3	23.8	286.9	12	-72429
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.2	9.7	11.6	11.1	16.6	18.3	20.4	24.1	24.0	22.1	14.4	11.2	193.7	12	-72429
	00 LST	9.9	9.6	13.1	15.4	21.9	24.0	26.7	27.8	24.7	22.6	13.7	11.7	221.1	12	-72429
	06 LST	9.8	8.7	12.9	12.9	18.5	18.9	21.2	20.2	20.6	20.6	12.7	11.0	188.0	12	-72429
SFC WND = GTR 17 KTS AND NO PRECIP.	12 LST	5.4	4.8	6.8	6.5	11.1	14.7	17.4	19.9	15.4	13.2	7.2	7.0	129.4	12	-72429
	18 LST	2.7	3.3	4.2	4.6	1.6	1.1	0.6	0.0	0.7	0.9	2.6	2.1	24.4	12	-72429
	00 LST	3.6	2.3	2.9	1.1	0.5	0.3	0.2	0.0	0.4	0.2	2.6	3.1	17.2	12	-72429
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	06 LST	3.2	2.5	2.9	0.8	0.2	0.0	0.1	0.1	0.1	0.2	2.8	2.7	15.6	12	-72429
	12 LST	5.7	5.0	7.5	7.3	3.8	1.8	1.3	0.3	1.7	3.1	7.0	5.5	50.4	12	-72429
	18 LST	6.8	8.8	12.3	15.5	17.8	20.3	19.6	22.0	21.8	22.0	15.2	8.8	190.9	12	-72429
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	00 LST	3.7	5.8	10.4	18.5	22.3	23.2	21.9	22.5	24.0	23.2	12.5	6.9	194.9	12	-72429
	06 LST	2.4	3.3	7.5	15.9	22.5	20.6	21.0	20.1	22.2	21.6	10.4	5.6	173.1	12	-72429
	12 LST	5.1	6.2	9.0	10.0	16.0	17.2	17.7	19.3	17.7	15.8	9.2	6.8	150.0	12	-72429
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	5.9	6.2	6.1	4.3	7.4	8.1	8.6	11.9	12.6	14.2	8.3	7.2	100.8	12	-72429
	00 LST	7.6	8.7	10.8	11.3	14.3	15.4	16.8	18.0	18.4	18.1	10.2	7.7	157.3	12	-72429
	06 LST	7.2	7.2	8.4	7.4	7.7	8.1	10.1	10.0	12.4	14.6	9.3	8.8	111.2	12	-72429
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	12 LST	4.4	4.2	5.8	4.8	5.6	5.8	6.9	6.3	10.0	11.6	6.1	5.6	77.1	12	-72429
	18 LST	19.5	19.2	24.7	25.3	28.5	28.5	29.8	30.1	28.5	27.9	24.2	21.6	307.8	12	-72429
	00 LST	18.2	19.4	23.8	25.1	28.0	27.8	28.9	29.6	28.6	27.8	24.0	21.1	302.3	12	-72429
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	06 LST	17.0	16.7	21.9	22.3	23.7	22.4	23.1	21.2	22.9	24.3	21.3	19.6	256.4	12	-72429
	12 LST	15.3	16.6	22.2	22.7	25.8	26.0	26.8	27.5	26.2	25.9	20.5	18.2	273.7	12	-72429
	18 LST	14.8	15.0	18.7	19.7	24.8	25.3	27.9	28.1	26.2	25.2	19.0	17.0	261.7	12	-72429
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	00 LST	13.6	16.1	19.7	22.1	25.3	25.8	26.7	27.7	27.0	25.2	19.1	15.4	263.7	12	-72429
	06 LST	13.5	13.9	17.3	19.1	21.1	20.7	22.0	20.2	21.4	22.4	17.5	15.2	224.3	12	-72429
	12 LST	13.1	13.4	16.2	16.7	19.7	18.8	19.8	21.2	21.6	22.3	15.7	15.2	213.7	12	-72429
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	13.7	16.3	17.7	22.7	24.3	26.6	26.8	25.1	23.3	16.8	15.1	241.9	12	-72429
	00 LST	11.6	14.6	17.3	19.5	23.3	24.6	25.4	26.7	25.6	23.7	16.9	13.8	243.0	12	-72429
	06 LST	12.3	12.4	15.1	15.8	19.3	19.5	21.1	18.9	20.4	20.8	15.4	14.1	205.1	12	-72429
	12 LST	12.2	11.9	14.1	14.7	17.6	17.7	18.6	20.1	20.4	20.7	14.1	14.1	196.2	12	-72429

SPRINGFIELD MUNICIPAL, OHIO

STA NO. 75137 (IN AREA NUMBER 12)

LATITUDE 3950N

LONGITUDE 0835W

ELEVATION(FT) 01049

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	73	71	83	89	93	103	103	102	102	91	80	69	103	15	-113
MEAN MAX TMP (F)	39	42	51	64	74	84	87	86	79	68	52	40	64	17	-113
MEAN MIN TMP (F)	23	26	30	42	51	60	63	62	55	44	34	26	43	17	-113
ABS MIN TMP (F)	-9	-12	3	20	28	40	45	41	34	20	0	-11	-12	15	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	0.0	12.0	8.0	4.0	0.3	0.0	0.0	33.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	22.0	20.0	5.0	1.0	0.0	0.0	0.0	0.0	0.3	15.0	23.0	112.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	3.9	12	-72429
MEAN DEW PT TMP (F)	23	25	28	39	49	58	62	61	54	43	31	24	41	12	-72429
MEAN REL HUM (PCT)	78	75	70	67	67	68	68	69	67	68	72	76	70	12	-72429
MEAN PRESS ALT (FT)	868	889	943	970	986	988	975	959	918	893	893	874	930	0	-50
MEAN PRECIP (IN)	3.72	2.81	3.34	3.89	4.65	4.39	3.62	2.89	2.74	2.04	3.02	2.53	39.6	17	-113
MEAN SNOW FALL (IN)	5.7	3.7	4.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.8	20	-72429
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.1	5.9	5.4	6.7	7.1	7.2	6.4	5.5	4.6	3.7	5.0	5.5	71.1	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.7	6.9	12	-72429
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.9	2.6	1.6	0.7	0.8	0.8	0.9	1.1	1.1	1.0	1.6	3.7	19.8	12	-72429
MEAN NO DYS TSTMS	0.7	0.6	2.2	4.2	7.0	7.8	7.3	6.1	3.4	1.7	0.7	0.4	42.1	12	-72429
P FREQ WND SPD = OR GTR 17 KTS	12.8	13.7	15.2	13.1	5.5	3.0	1.9	0.8	2.2	4.1	13.7	10.8	8.1	12	-72429
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.6	1.5	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.5	0.3	0.4	12	-72429
P FREQ LES 5000 FT A/D LES 5 MI	60.9	54.0	43.6	34.8	27.0	25.5	23.7	26.6	22.3	31.2	46.7	54.2	37.5	12	-72429
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	30.3	24.0	17.6	14.2	8.9	8.1	6.2	4.9	6.2	8.4	16.5	24.5	14.2	12	-72429
03-05 LST	33.0	28.5	19.0	15.4	16.5	15.6	13.5	13.0	10.4	12.9	19.0	26.7	18.6	12	-72429
06-08 LST	37.2	35.5	27.8	22.9	20.8	20.5	21.9	28.4	22.2	24.6	28.5	32.8	26.9	12	-72429
09-11 LST	42.5	38.8	24.0	17.9	13.5	10.7	10.6	14.2	14.3	19.6	28.5	37.3	22.7	12	-72429
12-14 LST	33.8	27.3	16.2	13.7	8.1	3.9	4.8	4.7	5.4	10.6	19.2	28.1	14.7	12	-72429
15-17 LST	28.2	24.6	14.3	10.2	5.2	3.4	2.9	2.0	3.4	7.5	14.6	23.8	11.7	12	-72429
18-20 LST	27.2	23.0	14.6	11.2	5.7	3.3	2.7	3.0	3.5	7.2	12.4	20.7	11.2	12	-72429
21-23 LST	28.4	20.7	14.6	10.6	6.9	5.2	3.5	2.8	1.9	6.3	13.1	22.7	11.4	12	-72429
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.8	6.3	3.0	1.4	0.8	1.0	0.8	1.0	0.6	0.3	1.6	4.2	2.4	12	-72429
03-05 LST	8.3	5.4	2.2	1.6	2.5	1.9	2.1	2.2	2.0	1.3	2.8	6.5	3.2	12	-72429
06-08 LST	8.2	5.4	3.0	1.2	1.5	1.6	2.2	4.4	3.0	3.2	4.5	6.8	3.8	12	-72429
09-11 LST	7.9	5.8	1.9	0.7	0.0	0.1	0.2	0.1	0.5	1.2	3.8	7.1	2.4	12	-72429
12-14 LST	5.7	4.3	1.6	0.4	0.1	0.0	0.3	0.0	0.0	0.4	1.2	4.4	1.5	12	-72429
15-17 LST	5.4	3.1	2.2	0.4	0.2	0.1	0.4	0.0	0.0	0.3	0.6	3.8	1.4	12	-72429
18-20 LST	5.8	3.4	1.4	0.1	0.3	0.2	0.2	0.0	0.0	0.3	1.2	2.9	1.3	12	-72429
21-23 LST	6.6	2.6	1.3	0.5	0.3	0.1	0.3	0.4	0.0	0.5	1.4	3.4	1.5	12	-72429

SPRINGFIELD MUNICIPAL, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.9	21.7	27.4	27.8	29.7	29.3	30.4	30.2	29.2	29.0	27.2	25.0	330.8	12	-72429
	00 LST	23.4	23.2	27.2	27.0	29.5	28.5	29.6	29.8	29.0	29.4	27.0	26.0	329.6	17	-72429
	06 LST	22.3	21.7	25.1	24.5	25.4	23.6	24.2	22.0	24.0	26.0	24.3	23.8	286.9	12	-72429
	12 LST	21.1	21.4	27.3	27.2	29.6	29.0	29.8	29.6	28.8	28.4	25.4	23.7	321.9	12	-72429
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.2	9.7	11.6	11.1	16.6	18.3	20.4	24.1	24.0	22.1	14.4	11.2	193.7	12	-72429
	00 LST	9.9	9.6	13.1	15.4	21.9	24.0	26.7	27.8	24.7	22.6	13.7	11.7	221.1	12	-72429
	06 LST	9.8	8.7	12.9	12.9	18.5	18.9	21.2	20.2	20.6	20.6	12.7	11.0	188.0	12	-72429
	12 LST	5.4	4.8	6.8	6.5	11.1	14.7	17.4	19.9	15.4	13.2	7.2	7.0	129.4	12	-72429
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.7	3.3	4.2	4.6	1.6	1.1	0.6	0.0	0.7	0.9	2.6	2.1	24.4	12	-72429
	00 LST	3.6	2.3	2.9	1.1	0.5	0.3	0.2	0.0	0.4	0.2	2.6	3.1	17.2	12	-72429
	06 LST	3.2	2.5	2.9	0.8	0.2	0.0	0.1	0.1	0.1	0.2	2.8	2.7	15.6	12	-72429
	12 LST	5.7	5.0	7.5	7.3	3.8	1.8	1.3	0.3	1.7	3.1	7.0	5.9	50.4	12	-72429
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.8	8.8	12.3	15.5	17.1	20.3	19.6	22.0	21.8	22.0	15.2	8.8	190.9	12	-72429
	00 LST	3.7	5.8	10.4	18.5	22.3	23.2	21.9	22.5	24.0	23.2	12.5	6.9	194.9	12	-72429
	06 LST	2.4	3.3	7.5	15.9	22.5	20.6	21.0	20.1	22.2	21.6	10.4	5.6	173.1	12	-72429
	12 LST	5.1	6.2	9.0	10.0	16.0	17.2	17.7	19.3	17.7	15.8	9.2	6.8	130.0	12	-72429
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.9	6.2	6.1	4.3	7.4	8.1	8.6	11.9	12.6	14.2	8.3	7.2	100.8	12	-72429
	00 LST	7.6	8.7	10.8	11.3	14.3	15.4	16.8	18.0	18.4	18.1	10.2	7.7	157.3	12	-72429
	06 LST	7.2	7.2	8.4	7.4	7.7	8.1	10.1	10.0	12.4	14.6	9.3	8.8	111.2	12	-72429
	12 LST	4.4	4.2	5.8	4.8	5.6	5.8	6.9	6.3	10.0	11.6	6.1	5.6	77.1	12	-72429
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.5	19.2	24.7	25.3	28.5	28.5	29.8	30.1	28.5	27.9	24.2	21.6	307.8	12	-72429
	00 LST	18.2	19.4	23.8	25.1	28.0	27.8	28.9	29.6	28.6	27.8	24.0	21.1	302.3	12	-72429
	06 LST	17.0	16.7	21.9	22.3	23.7	22.4	23.1	21.2	22.9	24.3	21.3	19.6	256.4	17	-72429
	12 LST	15.3	16.6	22.2	22.7	25.8	26.0	26.8	27.5	26.2	25.9	20.5	18.2	273.7	12	-72429
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.8	15.0	18.7	19.7	24.8	25.3	27.9	28.1	26.2	25.2	19.0	17.0	261.7	12	-72429
	00 LST	13.6	16.1	19.7	22.1	25.3	25.8	26.7	27.7	27.0	25.2	19.1	15.4	263.7	17	-72429
	06 LST	13.5	13.9	17.3	19.1	21.1	20.7	22.0	20.2	21.4	22.4	17.5	15.2	224.3	12	-72429
	12 LST	13.1	13.4	16.2	16.7	19.7	18.8	19.8	21.2	21.6	22.3	15.7	15.2	213.7	12	-72429
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.5	13.7	16.3	17.7	22.7	24.3	26.6	26.8	25.1	23.3	16.8	15.1	241.9	12	-72429
	00 LST	11.6	14.6	17.3	19.5	23.3	24.6	25.4	26.7	25.6	23.7	16.9	13.8	243.0	12	-72429
	06 LST	12.3	12.4	15.1	15.8	19.3	19.5	21.1	18.9	20.4	20.8	15.4	14.1	205.1	12	-72429
	12 LST	12.2	11.9	14.1	14.7	17.6	17.7	18.6	20.1	20.4	20.7	14.1	14.1	196.2	12	-72429

ATHENS/OHIO UNIVERSITY, OHIO

STA NO. 75139 (IN AREA NUMBER 12)

LATITUDE 3920N

LONGITUDE 08204W

ELEVATION(FT) 60632

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	74	76	83	91	94	97	104	101	102	93	82	74	104	9	-113
MEAN MAX TMP (F)	42	47	52	68	77	84	87	86	80	69	54	44	66	9	-113
MEAN MIN TMP (F)	21	23	27	39	47	55	60	58	50	38	28	21	39	9	-113
ABS MIN TMP (F)	-19	-16	-4	16	24	35	40	40	27	13	-12	-13	-19	9	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	6.0	10.0	8.0	4.0	0.3	0.0	0.0	29.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	23.0	23.0	9.0	3.0	0.0	0.0	0.0	1.0	10.0	20.0	25.0	140.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				9	-29
MEAN DEW PT TMP (F)	26	27	32	40	51	62	65	63	56	45	33	26	44	6	-50
MEAN REL HUM (PCT)	81	75	77	64	70	79	77	76	75	75	76	79	75	6	-29
MEAN PRESS ALT (FT)	460	481	529	557	567	571	562	541	501	478	480	469	516	6	-50
MEAN PRECIP (IN)	3.79	3.01	3.18	3.32	3.72	2.88	4.50	2.96	2.54	2.20	2.66	2.71	37.5	10	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						9	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.2	6.2	6.3	6.4	6.6	5.4	7.3	5.6	4.4	3.9	4.5	5.8	69.6	10	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						9	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														9	-29
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

ATHENS/OHIO UNIVERSITY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	01 LST	07 LST	13 LST	19 LST	0	0

DATA NOT AVAILABLE

PORTSMOUTH/SCIOTO COUNTY, OHIO

STA NO. 75140 (IN AREA NUMBER 12)

LATITUDE 3050N

LONGITUDE 08252W

ELEVATION(FT) 00664

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	DJS
ABS MAX TMP (F)	79	78	89	92	95	99	105	102	104	93	83	80	105	11	-72425
MEAN MAX TMP (F)	47	50	55	69	79	86	89	88	82	72	57	48	69	11	-72425
MEAN MIN TMP (F)	29	30	34	45	54	62	66	65	57	47	35	29	46	11	-72425
ABS MIN TMP (F)	-15	-4	8	22	32	44	47	46	36	16	6	-5	-15	11	-72425
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	2.2	3.8	4.5	4.3	2.3	0.0	0.0	0.0	17.3	5	-72425
MEAN NO DYS TMP = DR LES 32(F)	24.5	23.5	12.2	4.0	0.2	0.0	0.0	0.0	0.0	5.3	11.3	24.7	105.7	5	-72425
MEAN NO DYS TMP = DR LES 0(F)	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.6	5	-72425
MEAN DEW PT TMP (F)	22	23	32	40	53	61	63	63	55	45	37	27	43	5	-72425
MEAN REL HUM (PCT)	69	69	65	58	66	75	75	76	75	68	75	79	71	5	-72425
MEAN PRESS ALT (FT)	494	512	562	589	605	606	596	575	535	515	519	504	551	0	-50
MEAN PRECIP (IN)	4.12	3.32	3.91	3.23	3.76	3.62	4.79	3.60	3.35	1.93	2.72	3.11	41.5	11	-72425
MEAN SNOW FALL (IN)	4.2	3.6	3.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.0	16.2	11	-72425
MEAN NO DYS PRCP = DR GT* 0.1 IN	7.6	6.6	6.8	6.3	6.7	6.4	7.6	6.3	5.4	3.6	4.6	6.3	74.2	11	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	5.2	5	-72425
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	4.2	3.2	1.2	2.0	6.0	6.8	7.7	6.0	4.0	4.3	3.2	51.6	5	-72425
MEAN NO DYS TSTMS	0.2	0.5	2.2	5.5	6.7	6.2	10.2	5.6	1.3	0.3	0.0	0.7	39.4	5	-72425
P FREQ WND SPD = DR GTR 17 KTS	1.6	0.7	2.4	1.7	0.2	0.0	0.0	0.2	0.0	0.1	0.2	0.4	0.6	5	-72425
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	-72425
P FREQ LES 5000 FT A/O LES 5 MI	38.9	47.8	48.4	27.2	22.6	32.6	37.2	33.1	34.2	28.9	47.0	52.9	37.6	5	-72425
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	13.9	12.0	14.8	5.0	6.1	13.0	14.2	13.6	14.8	6.8	16.3	18.8	12.4	5	-72425
03-05 LST	10.6	14.8	20.6	6.0	11.6	28.3	28.5	28.7	24.1	10.4	27.4	19.6	19.2	5	-72425
06-08 LST	16.0	21.9	20.0	8.3	14.2	30.7	32.0	41.9	38.5	26.5	32.6	24.5	25.7	5	-72425
09-11 LST	20.0	26.1	21.9	9.7	13.9	16.7	20.1	19.4	22.2	17.2	28.9	28.5	20.4	5	-72425
12-14 LST	18.4	26.1	17.4	5.0	5.5	6.3	9.1	5.7	13.3	5.0	17.0	23.5	12.7	5	-72425
15-17 LST	15.8	21.6	13.9	5.3	2.3	4.3	4.5	2.9	7.0	0.7	13.3	19.6	9.3	5	-72425
18-20 LST	12.9	19.8	14.5	6.3	2.6	2.3	3.9	2.5	7.8	0.4	15.2	15.6	8.7	5	-72425
21-23 LST	11.9	17.0	13.5	4.0	3.2	3.0	5.2	4.3	7.4	1.8	12.2	14.0	8.1	5	-72425
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.2	2.8	1.6	0.7	2.3	7.3	6.5	5.4	5.9	0.4	3.0	2.2	3.5	5	-72425
03-05 LST	3.2	3.2	2.3	2.0	6.8	13.7	15.5	19.0	11.9	2.9	8.5	4.3	7.8	5	-72425
06-08 LST	3.5	3.2	4.5	3.0	4.8	14.0	16.2	24.7	20.7	11.1	11.9	5.6	10.3	5	-72425
09-11 LST	6.5	6.0	2.6	1.3	0.6	2.7	2.3	3.9	5.6	3.2	8.9	4.6	4.0	5	-72425
12-14 LST	5.8	4.9	0.6	0.0	0.3	0.0	0.0	0.4	0.7	0.0	5.9	2.2	1.7	5	-72425
15-17 LST	3.2	2.5	0.3	0.3	0.0	0.0	0.0	0.0	0.4	0.0	2.2	1.3	0.9	5	-72425
18-20 LST	0.3	3.5	0.3	0.3	0.6	0.0	0.6	0.0	1.1	0.4	2.2	1.1	0.9	5	-72425
21-23 LST	1.3	2.8	2.3	0.0	0.3	0.3	1.3	1.1	1.5	0.0	1.1	2.2	1.2	5	-72425

PORTSMOUTH/SCIOTO COUNTY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.7	24.0	27.7	28.5	30.7	29.5	30.5	30.3	28.3	31.0	26.0	27.0	341.2	5	-72425
	00 LST	27.5	25.8	27.5	28.7	29.7	27.2	28.5	29.0	27.0	30.7	26.0	27.0	334.6	5	-72425
	06 LST	27.2	25.8	26.5	27.5	28.0	20.5	21.4	18.0	19.3	24.0	22.0	25.7	285.9	5	-72425
	12 LST	25.5	24.0	25.5	29.3	30.0	29.0	28.2	29.3	26.6	28.6	25.0	25.2	326.2	5	-72425
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	21.0	17.6	19.0	20.3	27.0	28.5	28.2	28.0	25.7	29.6	21.0	20.2	286.1	5	-72425
	00 LST	20.7	22.0	21.0	24.8	29.0	26.5	27.2	28.6	25.7	28.6	22.3	21.2	297.6	5	-72425
	06 LST	21.0	19.6	20.0	23.7	26.2	19.7	20.6	17.0	18.0	21.6	18.7	19.0	245.1	5	-72425
	12 LST	16.7	16.4	12.2	18.5	22.0	23.5	24.4	24.3	21.7	24.6	16.3	17.7	238.3	5	-72425
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.2	0.0	0.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	5	-72425
	00 LST	0.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5	-72425
	06 LST	0.2	0.3	0.8	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.5	5	-72425
	12 LST	1.1	0.6	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	5	-72425
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	13.9	13.7	20.3	20.0	21.1	23.1	21.7	22.0	19.4	16.3	20.2	13.5	225.2	5	-72425
	00 LST	9.2	7.6	17.4	19.4	17.9	14.0	13.1	9.4	12.5	12.8	14.6	8.8	156.7	5	-72425
	06 LST	7.8	6.5	14.5	17.8	17.5	14.3	12.3	11.0	10.7	9.3	13.0	7.9	142.6	5	-72425
	12 LST	10.1	12.5	18.4	21.5	23.9	23.1	23.3	26.0	22.1	22.9	17.4	13.0	234.2	5	-72425
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.5	7.2	5.5	5.5	8.0	9.0	7.5	10.0	11.0	13.7	9.7	5.7	104.3	5	-72425
	00 LST	11.7	9.7	9.0	10.2	14.7	15.5	13.1	17.0	15.0	19.3	11.6	8.5	155.3	5	-72425
	06 LST	10.2	6.7	7.2	7.7	9.7	4.7	8.3	6.0	10.0	14.0	11.0	6.7	102.2	5	-72425
	12 LST	9.5	5.4	5.7	5.5	7.2	5.3	3.8	5.0	9.0	12.3	7.0	4.7	80.4	5	-72425
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.0	19.8	23.5	27.8	30.0	29.5	30.0	30.3	27.0	31.0	22.7	21.5	316.1	5	-72425
	00 LST	23.3	21.5	23.3	27.0	29.2	27.0	27.5	28.6	25.7	29.3	23.3	22.2	307.9	5	-72425
	06 LST	23.3	19.6	22.0	25.7	26.7	19.5	20.4	17.6	18.0	21.6	19.0	18.7	252.1	5	-72425
	12 LST	22.2	17.8	20.5	26.3	27.2	25.2	24.7	25.3	22.7	27.7	20.0	18.7	278.3	5	-72425
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.0	15.8	16.5	21.5	26.5	26.0	25.7	27.3	24.0	27.0	19.0	16.0	264.3	5	-72425
	00 LST	18.7	16.6	16.2	22.0	26.5	25.0	25.2	25.3	22.7	26.0	19.0	16.5	259.7	5	-72425
	06 LST	18.0	13.9	13.7	19.7	22.7	17.3	18.1	15.7	16.3	20.0	14.3	13.2	202.9	5	-72425
	12 LST	19.5	13.1	13.5	17.0	20.7	17.7	15.9	17.6	19.0	21.6	15.0	14.0	204.6	5	-72425
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.0	14.6	13.7	19.2	23.3	24.8	22.4	25.6	20.6	25.3	16.7	14.2	237.4	5	-72425
	00 LST	18.0	14.6	13.5	19.2	24.7	22.7	23.4	24.3	22.0	24.0	18.0	15.2	241.6	5	-72425
	06 LST	16.5	11.9	11.0	17.0	21.5	15.2	16.1	14.3	14.6	18.3	14.0	10.5	180.9	5	-72425
	12 LST	17.2	11.1	11.7	13.2	19.0	16.0	14.4	17.0	17.6	20.0	14.0	12.2	185.4	5	-72425

NEW PHILADELPHIA, OHIO

STA NO. 75147 (IN AREA NUMBER 12)

LATITUDE 4028N

LONGITUDE 08125W

ELEVATION(FT) 00895

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	68	79	85	88	100	100	98	99	86	80	66	100	12	-72521
MEAN MAX TMP (F)	35	38	44	58	69	78	82	81	75	63	48	36	59	12	-72521
MEAN MIN TMP (F)	20	21	26	37	47	56	61	60	53	42	31	21	40	12	-72521
ABS MIN TMP (F)	-10	-11	-1	13	27	39	47	44	32	20	-1	-11	-11	12	-72521
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.6	3.1	2.9	1.5	0.0	0.0	0.0	9.1	12	-72521
MEAN NO DYS TMP = OR LES 32(F)	27.8	25.0	24.6	10.8	1.3	0.0	0.0	0.0	0.1	3.0	18.0	26.3	136.9	12	-72521
MEAN NO DYS TMP = OR LES 0(F)	1.4	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	4.4	12	-72521
MEAN DEW PT TMP (F)	22	23	27	37	47	56	60	60	53	43	31	23	40	12	-72521
MEAN REL HUM (PCT)	60	78	75	71	69	71	72	73	73	73	75	79	74	12	-72521
MEAN PRESS ALT (FT)	716	741	790	817	823	829	818	800	761	733	730	721	773	0	-50
MEAN PRECIP (IN)	3.45	2.50	3.29	3.61	3.87	4.30	4.09	2.98	2.55	2.50	2.53	2.29	38.0	22	-113
MEAN SNOW FALL (IN)	8.7	7.7	9.7	3.3	0.0	0.0	0.0	0.0	0.0	0.8	6.4	10.7	47.3	12	-72521
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.8	5.4	6.3	6.6	6.7	7.1	6.9	5.6	4.4	4.3	4.4	5.1	59.6	22	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.4	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.2	1.5	2.5	9.8	12	-72521
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.3	3.3	2.4	2.2	1.4	1.2	2.0	2.7	2.1	2.1	1.9	3.5	26.1	12	-72521
MEAN NO DYS TSMS	0.4	0.1	2.1	4.1	6.6	8.2	8.9	6.1	3.2	1.7	0.6	0.3	42.3	12	-72521
P FREQ WND SPD = OR GTR 17 KTS	10.6	11.1	12.5	8.5	3.9	2.0	0.9	0.9	2.0	3.1	10.6	8.8	6.2	12	-72521
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	12	-72521
P FREQ LES 5000 FT A/D LES 3 MI	70.4	64.4	54.8	44.0	30.9	29.1	28.2	31.2	30.6	38.7	54.5	62.3	44.9	12	-72521
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	36.1	30.1	25.3	17.0	11.4	10.5	9.1	9.5	9.0	11.3	20.5	28.0	18.2	12	-72521
03-05 LST	36.9	32.1	29.5	23.1	18.8	16.9	18.7	19.0	15.6	16.1	23.8	32.2	23.6	12	-72521
06-08 LST	41.7	38.7	34.7	27.0	20.8	19.1	21.3	25.1	21.9	24.9	29.3	35.5	28.3	12	-72521
09-11 LST	40.9	35.5	28.6	21.2	14.5	11.5	9.7	13.0	12.7	18.0	26.0	34.6	22.2	12	-72521
12-14 LST	33.3	28.5	26.1	14.7	9.1	4.7	3.0	3.9	6.7	12.1	19.2	26.7	15.2	12	-72521
15-17 LST	30.5	23.8	17.1	13.7	6.1	4.1	2.8	2.5	4.3	9.8	16.0	24.3	12.8	12	-72521
18-20 LST	29.3	23.4	17.8	13.2	7.1	4.8	2.9	2.4	3.3	8.5	14.0	23.2	12.5	12	-72521
21-23 LST	31.2	27.0	19.8	14.6	8.0	6.1	4.5	3.7	6.7	9.1	17.7	25.7	14.5	12	-72521
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	4.5	2.9	3.0	1.4	1.2	2.2	2.2	1.8	2.5	3.4	5.6	3.0	12	-72521
03-05 LST	6.4	6.0	4.4	5.6	4.3	3.1	4.9	5.0	4.5	3.6	3.6	6.1	4.8	12	-72521
06-08 LST	7.1	6.6	7.1	4.5	2.9	1.9	3.9	5.4	5.7	3.9	5.6	7.2	5.2	12	-72521
09-11 LST	5.5	5.9	3.2	1.8	0.7	0.2	0.1	0.4	0.9	0.7	3.7	6.6	2.5	12	-72521
12-14 LST	4.3	4.6	1.8	0.3	0.4	0.0	0.0	0.2	0.1	0.1	2.2	3.3	1.4	12	-72521
15-17 LST	4.8	5.4	1.8	0.4	0.2	0.0	0.1	0.2	0.2	0.5	2.3	3.9	1.7	12	-72521
18-20 LST	4.8	5.6	2.7	0.9	0.4	0.1	0.3	0.2	0.3	0.4	1.1	3.2	1.7	12	-72521
21-23 LST	4.7	5.0	2.3	1.8	0.1	0.4	0.4	0.6	0.5	0.5	1.9	4.0	1.9	12	-72521

NEW PHILADELPHIA, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.9	23.0	26.4	27.2	29.1	29.0	30.3	30.6	29.1	29.1	26.6	25.5	329.6	12	-72521
	01 LST	22.2	21.4	24.0	26.5	28.1	27.2	28.5	28.6	27.7	28.2	24.8	24.2	311.4	12	-72521
	07 LST	22.0	19.3	22.2	23.0	26.0	25.7	24.6	23.6	23.7	24.1	22.3	23.2	279.7	12	-72521
	13 LST	23.7	22.8	27.4	27.8	29.4	29.0	30.5	30.2	29.0	28.7	25.6	25.7	329.8	12	-72521
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.9	11.2	12.5	15.3	20.6	22.3	26.2	25.5	24.6	21.8	13.6	11.1	215.6	12	-72521
	01 LST	10.0	10.5	12.6	16.2	21.2	23.3	26.3	26.2	24.7	21.4	13.5	10.7	216.6	12	-72521
	07 LST	8.6	8.7	10.7	13.0	15.4	18.9	20.9	19.7	19.4	18.0	10.1	9.5	172.9	12	-72521
	13 LST	5.5	5.0	5.6	4.7	9.5	13.2	16.2	16.2	12.8	11.5	5.8	4.6	110.6	12	-72521
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.0	2.4	1.4	2.1	0.6	0.3	0.0	0.0	0.0	0.4	2.1	1.8	12.1	10	-72521
	01 LST	2.2	2.2	1.7	0.7	0.6	0.1	0.1	0.0	0.2	0.3	1.7	1.8	11.5	10	-72521
	07 LST	2.1	1.4	1.7	1.1	0.6	0.2	0.0	0.1	0.0	0.2	2.0	2.1	11.5	10	-72521
	13 LST	3.6	3.9	6.4	5.2	2.5	1.8	1.2	0.9	2.1	2.6	5.6	4.5	40.3	10	-72521
SFC WND 4-10 KTS AND TMP DEG F AND NO PRECIP.	19 LST	5.2	5.6	10.5	17.9	21.8	21.6	24.1	22.3	21.2	20.8	13.2	7.6	192.3	10	-72521
	01 LST	3.8	4.2	7.3	16.6	22.4	21.7	20.2	20.7	22.0	22.5	12.0	5.8	179.2	11	-72521
	07 LST	2.9	3.3	6.4	15.4	20.1	22.5	22.3	20.8	21.1	20.9	10.8	4.8	171.3	10	-72521
	13 LST	6.0	7.3	9.3	9.5	12.9	16.0	17.5	17.6	14.2	14.2	8.6	5.9	139.0	10	-72521
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.5	5.3	6.0	6.0	7.8	7.8	10.9	11.6	13.8	13.8	6.1	6.2	100.8	12	-72521
	01 LST	4.4	6.2	8.1	9.8	12.6	13.1	14.2	14.1	14.8	13.7	7.1	6.6	124.7	12	-72521
	07 LST	4.2	3.6	5.5	5.7	8.2	9.2	9.7	9.6	9.6	10.1	4.4	4.7	84.5	12	-72521
	13 LST	4.2	3.2	5.5	4.3	4.9	4.7	5.2	4.4	7.9	10.1	4.5	4.7	63.6	12	-72521
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.3	19.0	23.3	24.5	28.1	28.0	30.0	29.8	28.1	27.1	23.9	20.2	300.3	12	-72521
	01 LST	16.1	16.0	20.2	22.8	26.6	25.9	27.4	27.9	26.8	26.7	21.5	18.7	276.6	12	-72521
	07 LST	14.0	13.3	18.2	19.7	23.7	23.3	23.5	22.3	22.7	21.5	18.2	16.6	237.0	12	-72521
	13 LST	15.1	14.8	20.2	22.3	26.0	26.4	28.4	27.4	26.5	25.1	20.6	17.9	270.7	12	-72521
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.3	12.9	16.6	18.4	24.7	24.5	27.5	27.3	26.1	22.6	15.7	15.2	243.8	12	-72521
	01 LST	10.5	11.5	15.0	18.8	23.2	23.5	25.6	25.7	24.8	22.4	14.9	13.5	229.4	12	-72521
	07 LST	9.7	9.3	14.1	16.8	21.1	21.3	22.0	20.1	20.7	18.5	12.4	11.8	197.8	12	-72521
	13 LST	11.6	10.6	14.2	14.6	18.4	19.3	20.8	20.3	19.8	18.7	14.3	13.5	196.1	12	-72521
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.0	11.0	14.7	15.4	21.7	22.5	25.6	25.7	23.8	21.1	13.6	12.4	218.5	12	-72521
	01 LST	9.3	10.1	12.7	15.7	20.6	22.6	24.4	23.8	22.7	20.9	12.2	11.2	206.0	12	-72521
	07 LST	7.7	8.0	12.2	14.3	19.0	20.1	20.6	18.6	18.9	16.7	10.2	10.0	176.3	12	-72521
	13 LST	10.3	9.6	12.9	12.8	16.6	17.5	19.2	19.0	18.4	17.6	12.7	12.0	178.6	12	-72521

PORT CLINTON, OHIO

STA NO. 75199 (IN AREA NUMBER 12)

LATITUDE 4131N

LONGITUDE 08252W

ELEVATION(FT) 00587

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	85	90	93	104	105	105	99	93	73	70	105	83	-75253
MEAN MAX TMP (F)	34	35	44	56	68	78	83	81	74	63	49	37	59	83	-75253
MEAN MIN TMP (F)	21	21	29	40	51	61	66	64	58	46	35	25	43	83	-75253
ABS MIN TMP (F)	-16	-13	-3	14	32	40	50	45	34	22	0	-13	-16	83	-75253
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	6.0	5.0	3.0	0.3	0.0	0.0	19.6	10	-75253
MEAN NO DYS TMP = OR LES 32(F)	27.0	23.0	20.0	3.0	0.0	0.0	0.0	0.0	0.0	1.0	13.0	23.0	110.0	10	-75253
MEAN NO DYS TMP = OR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			83	-29
MEAN DEW PT TMP (F)	20	22	27	37	47	57	61	61	54	43	32	24	40	0	-50
MEAN REL HUM (PCT)	76	80	71	69	67	68	66	70	69	69	71	77	71	55	-29
MEAN PRESS ALT (FT)	396	423	477	504	514	518	503	491	451	419	411	396	459	0	-50
MEAN PRECIP (IN)	2.28	2.11	2.77	2.81	3.33	3.79	3.48	3.20	2.77	2.36	2.32	2.19	33.4	83	-75253
MEAN SNOW FALL (IN)	8.3	6.6	4.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.8	6.0	28.4	77	-75253
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	4.8	5.9	5.9	6.4	6.6	6.2	5.9	4.7	4.1	4.1	5.0	64.7	83	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.3	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.3	6.2	77	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	7.0	5.0	3.0	1.0	0.0	0.0	31.0	68	-75253
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

PORT CLINTON, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DAS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

TOLEDO, OHIO

STA NO. 75244 (IN AREA NUMBER 12)

LATITUDE 4134N

LONGITUDE 0832W

ELEVATION(FT) 00628

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	Q85
ABS MAX TMP (F)	71	70	76	85	92	100	99	101	100	92	80	64	101	10	3298
MEAN MAX TMP (F)	57	37	45	58	69	81	84	82	76	66	48	38	60	10	3298
MEAN MIN TMP (F)	22	21	28	37	47	59	62	60	53	44	32	23	41	10	3298
ABS MIN TMP (F)	-5	-11	-10	17	29	40	47	41	34	21	2	-10	-11	10	3298
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	4.9	7.3	5.3	1.9	0.2	0.0	0.0	20.1	10	3298
MEAN NO DYS TMP = OR LES 32(F)	26.3	24.4	21.4	9.3	0.8	0.0	0.0	0.0	0.0	3.3	15.9	25.9	127.3	10	3298
MEAN NO DYS TMP = OR LES 0(F)	1.0	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.3	10	3298
MEAN DEW PT TMP (F)	23	21	27	37	47	58	61	60	53	45	32	23	41	10	78837
MEAN REL HUM (PCT)	76	73	71	70	69	70	68	71	71	72	75	75	72	10	78833
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.16	2.24	2.89	3.07	3.26	3.73	2.26	2.97	2.36	2.72	2.18	2.29	33.1	10	3233
MEAN SNOW FALL (IN)	5.9	5.7	6.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.9	7.1	28.7	10	3264
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	4.7	6.9	7.2	7.0	6.2	5.4	5.3	4.5	4.7	5.9	5.6	70.0	10	3233
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.2	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	6.4	10	3264
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	1.7	2.2	0.4	1.8	0.9	0.8	1.4	1.8	2.5	1.7	2.8	21.7	10	3294
MEAN NO DYS TSTMS	0.6	0.4	2.8	3.8	5.0	6.9	6.1	5.0	4.0	1.6	0.8	0.5	37.5	10	3298
P FREQ WND SPD = OR GTR 17 KTS	16.1	17.5	20.5	17.0	8.3	5.0	2.6	1.2	3.8	6.5	10.8	12.3	10.1	10	78841
P FREQ WND SPD = OR GTR 28 KTS	1.3	0.7	1.7	0.9	0.3	0.1	0.0	0.0	0.1	0.1	0.7	0.7	0.6	10	78841
P FREQ LES 5000 FT A/D LES 5 MI	60.2	54.5	49.6	38.3	29.5	25.8	20.4	27.6	25.3	34.8	51.2	55.8	39.4	10	78837
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	26.9	18.8	17.5	13.4	12.2	7.7	4.4	9.8	8.2	12.3	18.6	21.7	14.3	10	9855
03-05 LST	30.2	20.9	21.0	17.5	17.6	16.4	13.4	20.9	13.7	20.3	21.3	25.1	19.9	10	9865
06-08 LST	33.9	27.9	27.5	21.1	18.2	15.7	14.7	23.5	20.2	30.3	25.2	26.2	23.7	10	9866
09-11 LST	34.1	26.9	17.8	14.9	10.8	8.9	6.8	5.3	7.8	15.3	20.4	24.4	16.1	10	9866
12-14 LST	27.0	17.3	14.7	11.2	8.4	4.4	3.1	2.9	3.0	7.9	12.0	22.2	11.2	10	9864
15-17 LST	24.8	18.4	14.3	8.2	6.2	2.3	1.4	2.9	2.0	7.0	12.3	19.5	9.9	10	9858
18-20 LST	24.3	18.0	13.3	7.7	6.3	3.3	2.2	2.6	3.7	8.6	13.2	17.2	10.0	10	9863
21-23 LST	24.2	17.1	14.9	8.9	8.4	3.8	3.0	3.5	4.1	10.6	15.0	19.7	11.1	10	9862
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	2.1	1.6	0.7	2.9	0.5	0.5	1.1	2.0	3.1	2.7	5.2	2.4	10	9855
03-05 LST	7.4	2.2	3.0	1.7	3.6	2.7	2.4	4.5	3.5	6.0	4.6	5.1	3.9	10	9865
06-08 LST	6.9	4.3	4.8	1.6	3.6	1.5	1.3	3.0	4.2	8.4	4.6	4.4	4.1	10	9866
09-11 LST	4.9	3.4	2.6	0.2	0.6	0.0	0.0	0.0	0.0	1.4	2.2	3.9	1.6	10	9866
12-14 LST	3.0	2.4	1.2	0.4	0.5	0.0	0.0	0.1	0.0	0.4	1.0	2.0	0.9	10	9864
15-17 LST	3.9	2.8	2.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	1.3	2.5	1.1	10	9858
18-20 LST	3.6	3.7	1.8	0.1	0.1	0.0	0.0	0.0	0.0	0.2	1.1	3.1	1.1	10	9863
21-23 LST	3.6	2.8	1.6	0.0	0.5	0.2	0.2	0.5	0.5	1.9	1.1	4.3	1.4	10	9862

TOLEDO, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	24.7	23.9	27.3	28.9	29.3	29.3	30.8	30.7	29.2	28.9	27.6	26.9	337.5	10	3297
	00 LST	24.9	24.2	27.3	28.1	29.0	28.7	30.3	29.2	28.4	28.6	27.1	26.0	331.8	10	3298
	06 LST	23.8	23.8	24.3	25.0	24.8	25.1	25.8	21.0	23.6	22.9	24.4	24.6	289.1	10	3299
	12 LST	25.0	24.5	27.3	28.2	29.4	29.2	30.2	30.7	29.2	29.6	27.2	26.2	336.7	10	3295
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.1	9.2	9.9	9.1	11.7	14.9	18.8	23.3	22.8	20.8	15.8	11.7	178.1	10	3297
	00 LST	8.7	10.7	14.1	15.8	19.2	22.7	26.4	26.8	23.3	20.6	14.4	12.0	214.7	10	3298
	06 LST	8.1	10.6	11.3	13.3	15.7	18.3	20.6	19.0	18.1	16.3	12.1	12.1	175.5	10	3299
	12 LST	3.9	5.2	6.7	6.7	9.0	11.9	16.2	17.8	12.7	12.1	6.5	4.7	113.4	10	3295
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.1	3.7	5.5	5.1	3.0	1.7	1.4	0.0	1.2	1.0	2.2	2.1	30.0	10	3118
	00 LST	4.2	2.7	4.4	2.5	0.7	0.1	0.2	0.0	0.2	0.8	2.0	3.2	21.0	10	3115
	06 LST	3.2	2.7	2.0	2.3	1.0	0.3	0.3	0.0	0.3	0.7	1.7	2.9	17.4	10	3089
	12 LST	8.1	7.5	11.4	8.3	5.3	3.3	1.6	0.9	2.6	5.2	6.2	6.4	66.8	10	3143
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.1	5.8	10.3	13.0	14.8	17.3	17.6	20.6	20.9	20.0	14.2	6.0	166.6	10	3118
	00 LST	4.5	4.2	7.1	15.3	19.8	19.1	19.2	15.3	19.4	18.3	11.8	4.4	158.6	10	3115
	06 LST	3.2	2.7	6.6	11.5	18.0	18.4	17.0	13.8	17.6	16.5	9.2	3.9	138.4	10	3089
	12 LST	5.3	4.1	5.5	8.6	12.6	12.2	14.3	16.3	13.9	12.9	9.7	4.1	119.5	10	3143
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	5.3	5.4	5.1	6.2	6.7	6.5	10.3	11.3	12.0	12.9	7.4	7.3	96.4	10	3295
	00 LST	6.5	8.3	8.9	10.3	12.0	12.5	16.8	17.3	16.0	16.2	8.3	6.9	140.0	10	3298
	06 LST	6.3	7.6	7.3	6.8	7.5	7.0	10.0	8.8	9.9	10.8	8.4	7.1	97.5	10	3297
	12 LST	4.4	4.7	5.3	5.3	5.0	5.0	8.5	7.3	9.1	12.4	5.6	4.6	77.4	10	3291
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.9	24.6	26.3	27.8	28.2	30.2	30.4	28.8	26.8	24.2	22.0	308.9	10	3297
	00 LST	17.9	20.3	23.0	25.2	26.2	27.4	29.4	28.3	27.1	26.7	22.6	20.6	294.7	10	3298
	06 LST	15.9	18.5	20.6	21.1	22.9	23.0	24.1	20.0	22.0	20.3	21.4	20.1	249.9	10	3299
	12 LST	17.1	18.2	23.5	23.8	26.2	26.4	27.8	28.8	27.3	26.5	22.5	18.9	287.0	10	3295
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.9	14.5	16.4	20.6	23.8	24.5	28.2	26.2	25.7	24.3	16.6	16.3	252.0	10	3297
	00 LST	12.6	14.8	16.8	19.9	23.5	25.1	28.2	26.5	25.3	23.5	17.4	14.0	247.6	10	3298
	06 LST	11.8	14.0	15.1	16.8	20.4	21.3	22.4	18.2	19.5	17.5	15.3	13.6	205.9	10	3299
	12 LST	13.8	14.1	15.4	17.0	19.4	20.6	23.3	24.0	21.2	22.3	15.5	15.2	221.8	10	3295
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	12.3	12.8	14.9	18.5	19.3	23.1	26.8	24.9	23.6	22.4	15.3	14.0	227.9	10	3297
	00 LST	10.9	13.1	14.7	16.3	20.2	23.0	26.2	24.3	23.2	21.8	15.0	11.2	219.9	10	3298
	06 LST	10.2	12.7	13.0	13.7	17.2	19.8	21.4	16.4	17.2	16.1	13.1	11.7	182.5	10	3299
	12 LST	12.2	12.5	14.2	14.3	17.3	19.2	22.1	23.4	19.9	21.5	13.8	13.0	203.4	10	3295

SANDUSKY, OHIO

STA NO. 75253 (IN AREA NUMBER 12)

LATITUDE 4127N

LONGITUDE 08243W

ELEVATION(FT) 00629

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO, OBS
ABS MAX TMP (F)	73	72	85	90	93	104	105	105	99	93	73	70	105	83	-113
MEAN MAX TMP (F)	34	35	44	56	68	78	83	81	74	63	49	37	59	83	-113
MEAN MIN TMP (F)	21	21	29	40	51	61	66	64	58	46	35	25	43	83	-113
ABS MIN TMP (F)	-16	-15	-3	14	32	40	50	45	34	22	0	-13	-16	83	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	6.0	5.0	3.0	0.3	0.0	0.0	19.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	23.0	20.0	3.0	0.0	0.0	0.0	0.0	0.0	1.0	13.0	23.0	110.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			83	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	2.28	2.11	2.77	2.81	3.33	3.79	3.48	3.20	2.77	2.36	2.32	2.19	33.4	83	-113
MEAN SNOW FALL (IN)	8.3	6.6	4.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.8	6.0	28.4	77	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	4.8	5.9	5.9	6.4	6.6	6.2	5.9	4.7	4.1	4.1	5.0	64.7	83	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.5	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.3	6.2	77	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	7.0	5.0	3.0	1.0	0.0	0.0	31.0	68	-24
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

SANDUSKY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

CADIZ/HANNA COAL CO, OHIO

STA NO. 75478 (IN AREA NUMBER 12)

LATITUDE 4014N

LONGITUDE 0810W

ELEVATION(FT) 01174

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = OR GTR 90(F)														0	0
MEAN NO DYS TMP = OR LES 32(F)														0	0
MEAN NO DYS TMP = OR LES 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	998	1022	1070	1097	1102	1108	1099	1079	1040	1013	1011	1004	1054	0	-50
MEAN PRECIP (IN)														0	0
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN														0	0
MEAN NO DYS SNPL = OR GTR 1.5 IN														0	0
MEAN NO DYS W/CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1900 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

CADIZ/HANNA COAL CO, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG =GTR 2000 FT AND VSRY =GTR														0	0
3 MI W/SFC WND LES 10 KTS														0	0
														0	0
														0	0
SFC WND = GTR 17 KTS AND														0	0
NO PRECIP.														0	0
														0	0
														0	0
SFC WND 4-10 KTS AND TMP 33-89														0	0
DEG F AND NO PRECIP.														0	0
														0	0
														0	0
SKY COVER LES 3/10 AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 2500 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 6000 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 10000 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0

DATA NOT AVAILABLE

BRYAN/WILLIAMS COUNTY, OHIO

STA NO. 75479 (IN AREA NUMBER 12)

LATITUDE 4128N

LONGITUDE 08430W

ELEVATION(FT) 00730

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	68	84	90	100	102	108	106	102	92	81	63	108	56	-113
MEAN MAX TMP (F)	34	35	46	50	72	81	86	84	77	65	49	36	60	48	-113
MEAN MIN TMP (F)	18	18	26	37	47	57	61	59	52	42	31	22	39	48	-113
ABS MIN TMP (F)	-25	-19	-9	14	26	36	42	38	28	13	0	-21	-25	57	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	6.0	9.0	7.0	4.0	0.3	0.0	0.0	26.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	25.0	25.0	9.0	1.0	0.0	0.0	0.0	0.3	5.0	17.0	26.0	137.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			57	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	535	561	619	647	661	664	647	637	595	563	555	535	602	0	-50
MEAN PRECIP (IN)	2.37	2.18	2.88	3.36	3.79	3.73	3.22	3.11	3.00	2.58	2.65	2.39	35.3	69	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						57	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	4.5	6.0	6.4	6.7	6.5	5.9	5.7	5.0	4.4	4.5	5.3	66.5	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						57	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BRYAN/WILLIAMS COUNTY, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CEG = GTR 2000 FT AND VSBY = GTR 3 MI W/SPC 3/10 LES 10 4/10	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SPC WND = GTR 17 KTS AND NO PRECIP.	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SPC WND 4-10 KTS AND THP 30-39 DEG F AND NO PRECIP.	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SEV COVER LES 3/10 AND VSBY = GTR 3 MI	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CEG = GTR 2000 FT AND VSBY = GTR 3 MI	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0

DATA NOT AVAILABLE

WOOSTER MUNICIPAL, OHIO

STA NO. 75480 (IN AREA NUMBER 12)

LATITUDE 4050N

LONGITUDE 08154W

ELEVATION(FT) 01150

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	84	92	97	99	104	105	99	92	80	71	105	75	-113
MEAN MAX TMP (F)	36	37	48	60	71	80	84	83	77	64	49	38	61	67	-113
MEAN MIN TMP (F)	19	19	27	37	46	56	60	58	51	41	31	22	39	67	-113
ABS MIN TMP (F)	-24	-21	-9	7	25	31	39	36	27	16	-2	-19	-24	75	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	3.0	4.0	2.0	0.0	0.0	0.0	11.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	25.0	25.0	9.0	2.0	0.0	0.0	0.0	1.0	7.0	19.0	26.0	142.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			75	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	975	996	1044	1071	1081	1085	1076	1055	1016	992	994	983	1031	0	-50
MEAN PRECIP (IN)	3.04	2.46	3.35	2.99	3.82	4.13	4.15	3.41	3.15	2.37	2.91	2.51	37.9	61	-113
MEAN SNOW FALL (IN)	8.3	7.0	5.2	1.8	0.1	0.0	0.0	0.0	0.0	0.3	2.8	6.5	32.0	69	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	5.4	6.4	6.1	6.7	6.9	6.9	6.1	5.2	4.1	4.3	5.5	69.8	81	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.6	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.6	1.5	7.1	69	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

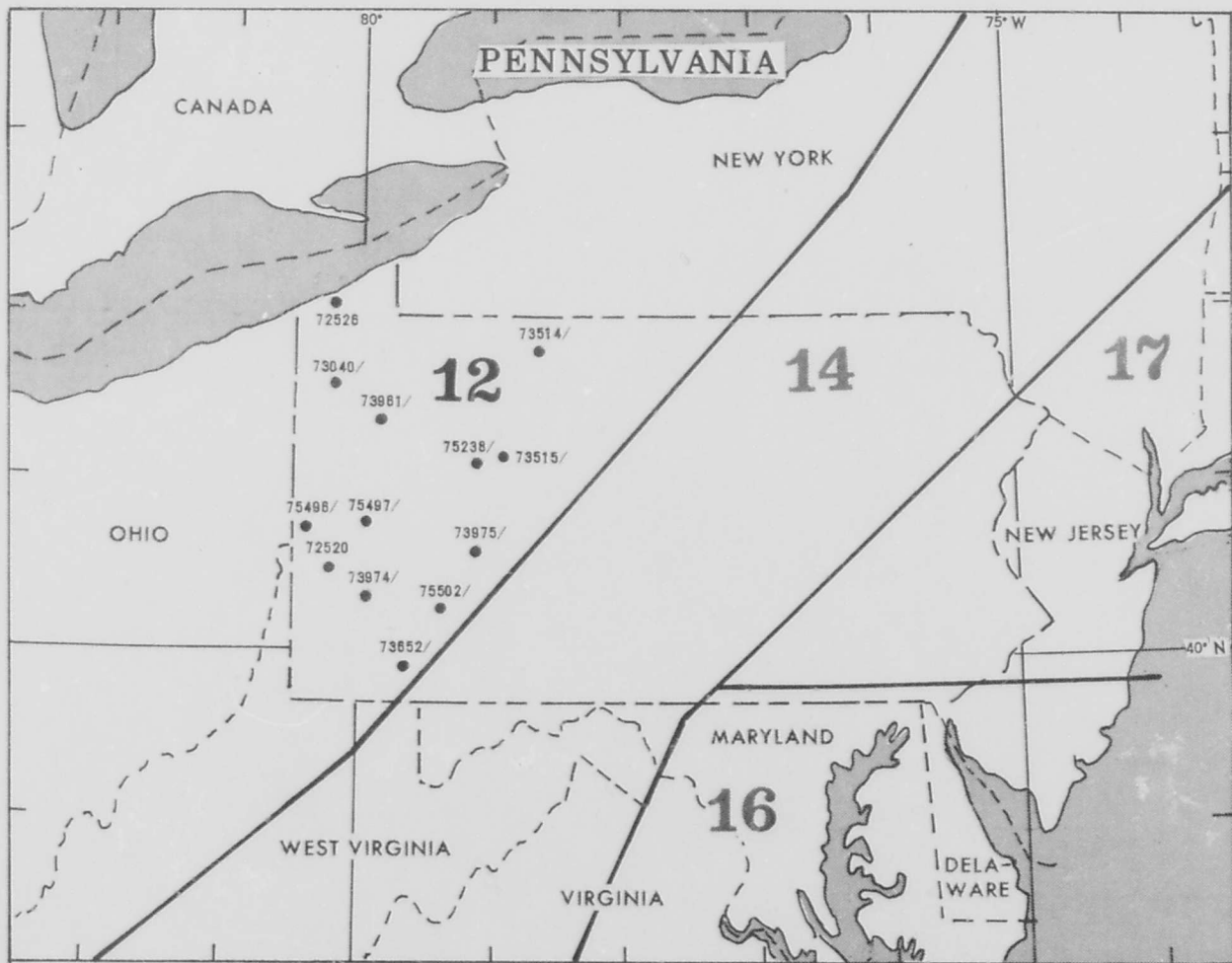
WOOSTER MUNICIPAL, OHIO

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SPC WND LES 10 KTS	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SPC WND = GTR 17 KTS AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SPC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0

DATA NOT AVAILABLE

PENNSYLVANIA



GREATER PITTSBURGH, PENNSYLVANIA

STA NO. 72520 (IN AREA NUMBER 12)

LATITUDE 4029N

LONGITUDE 08013W

ELEVATION(FT) 01203

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, DBS
ABS MAX TMP (F)	67	69	77	87	91	94	99	97	97	87	82	66	99	13	4383
MEAN MAX TMP (F)	35	38	47	61	71	78	82	81	76	64	51	37	60	13	4383
MEAN MIN TMP (F)	20	22	29	40	49	57	61	60	53	43	34	23	41	13	4383
ABS MIN TMP (F)	-18	-9	-1	15	26	38	42	43	31	23	-1	-5	-18	13	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	1.1	2.6	2.4	1.5	0.0	0.0	0.0	8.1	13	4383
MEAN NO DYS TMP = DR LES 32(F)	27.7	23.9	21.0	8.5	0.8	0.0	0.0	0.0	0.1	2.9	14.8	25.4	125.1	13	4383
MEAN NO DYS TMP = DR LES 0(F)	1.8	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	4.0		13	4383
MEAN DEW PT TMP (F)	19	22	27	37	47	56	60	60	53	42	32	23	40	13	105120
MEAN REL HUM (PCT)	72	71	68	63	64	69	69	71	70	68	69	74	69	13	105120
MEAN PRESS ALT (FT)	1028	1052	1099	1126	1128	1136	1126	1106	1068	1040	1037	1032	1082	0	-50
MEAN PRECIP (IN)	2.44	2.51	3.49	3.76	3.33	3.37	3.98	3.22	2.34	2.46	2.02	2.05	35.0	13	4373
MEAN SNOW FALL (IN)	10.3	9.8	9.0	2.1	0.2	0.0	0.0	0.0	0.0	0.3	3.6	9.1	44.4	13	4376
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.2	7.6	7.7	8.5	7.1	6.9	7.1	5.9	4.8	5.1	5.4	6.2	79.5	13	4373
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.9	1.2	0.4	0.1	0.0	0.0	0.0	0.2	0.7	2.1	8.7		13	4376
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.2	2.5	1.4	1.3	1.1	1.4	1.1	2.1	2.8	2.0	1.7	2.4	23.0	13	4382
MEAN NO DYS TSTMS	0.1	0.1	1.9	4.4	5.3	6.7	7.7	6.0	3.2	1.9	0.4	0.3	38.0	13	4383
P FREQ WND SPD = DR GTR 17 KTS	9.4	9.6	11.9	10.3	5.0	2.5	1.4	1.1	2.7	4.3	7.7	9.4	6.3	13	105144
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.3	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	13	105144
P FREQ LES 3000 FT A/D LES 3 MI	62.5	60.5	53.1	39.9	31.7	33.6	34.2	34.2	30.9	37.9	48.8	61.1	44.0	13	105127
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	27.3	21.6	19.7	13.3	10.3	10.1	7.3	8.0	6.2	10.9	15.4	24.2	14.5	13	13136
03-05 LST	27.8	24.5	25.2	15.0	15.8	20.7	18.2	19.8	14.9	17.6	21.5	27.2	20.7	13	13144
06-08 LST	34.0	34.4	31.9	23.9	22.9	30.9	34.1	38.3	33.5	32.3	26.7	31.9	31.2	13	13143
09-11 LST	39.2	38.6	27.1	18.2	14.7	14.6	13.4	17.4	18.0	23.7	25.6	36.0	23.9	13	13143
12-14 LST	29.3	28.8	18.6	13.0	7.3	5.6	4.3	5.4	6.1	9.4	15.6	26.5	14.2	13	13145
15-17 LST	27.2	22.9	18.6	10.4	5.9	4.1	3.7	3.4	4.4	8.7	13.9	22.2	12.1	13	13145
18-20 LST	21.5	20.6	18.5	11.4	6.4	5.6	3.6	2.3	3.6	8.3	11.5	17.0	10.9	13	13135
21-23 LST	23.3	19.9	16.4	9.9	7.3	6.7	4.1	3.3	4.6	8.5	13.3	20.1	11.5	13	13136
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.7	2.1	1.4	1.8	1.5	0.8	1.5	1.4	1.3	1.9	2.4	2.0	13	13136
03-05 LST	3.7	3.8	3.0	2.0	3.3	4.1	3.7	4.5	3.9	2.6	3.1	2.9	3.4	13	13144
06-08 LST	6.9	5.7	5.1	3.3	3.5	3.7	4.7	6.0	9.2	7.5	5.6	3.6	5.4	13	13143
09-11 LST	5.9	5.8	2.7	1.3	0.3	0.6	0.4	0.9	1.3	2.9	4.5	5.2	2.7	13	13143
12-14 LST	6.3	4.0	1.8	0.7	0.1	0.1	0.0	0.3	0.0	0.4	1.8	3.4	1.6	13	13145
15-17 LST	5.8	3.1	2.7	0.5	0.2	0.1	0.1	0.3	0.0	0.5	1.8	2.8	1.5	13	13145
18-20 LST	3.0	4.4	2.3	0.6	0.4	0.0	0.3	0.0	0.1	0.3	1.3	2.2	1.2	13	13135
21-23 LST	3.4	4.3	2.2	1.3	0.1	0.2	0.4	0.0	0.6	0.4	1.7	2.9	1.5	13	13136

GREATER PITTSBURGH, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.8	26.2	27.4	29.1	28.5	30.1	30.3	29.2	29.2	27.2	27.2	334.2	13	4382
	01 LST	24.5	23.8	26.2	27.4	28.6	27.2	28.6	29.1	28.7	28.2	26.4	26.0	324.7	13	4382
	07 LST	22.7	19.7	22.2	23.8	24.4	20.6	20.2	18.8	19.7	21.1	22.9	23.5	259.6	13	4382
	13 LST	23.7	21.8	26.5	27.6	29.6	28.7	29.9	29.8	28.7	29.1	26.4	25.1	326.9	13	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.0	12.4	13.5	14.6	18.8	21.7	24.0	25.5	23.6	21.4	17.5	13.9	220.9	13	4382
	01 LST	13.0	12.8	14.6	18.1	21.7	22.8	24.9	25.9	24.9	22.1	16.6	13.6	231.0	13	4382
	07 LST	11.1	9.6	13.1	13.8	16.2	15.4	15.6	16.0	15.4	15.4	12.8	12.0	166.4	13	4382
	13 LST	6.4	5.8	5.6	6.3	10.6	13.7	15.9	15.5	13.7	12.8	7.7	6.1	120.1	13	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.3	2.0	1.5	1.7	0.4	0.2	0.2	0.2	0.3	0.6	1.2	2.1	11.7	13	4093
	01 LST	1.7	1.9	2.3	1.4	0.2	0.1	0.2	0.2	0.2	0.4	1.4	2.0	12.0	13	4056
	07 LST	1.6	1.8	2.3	1.6	1.0	0.2	0.0	0.0	0.3	0.6	1.1	1.9	12.4	13	4033
	13 LST	4.8	4.5	5.6	5.9	3.9	1.9	1.2	1.2	2.2	3.6	4.3	4.8	43.9	13	4081
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	6.8	7.3	14.4	19.6	20.3	24.2	25.0	25.4	23.5	21.6	17.4	8.2	213.7	13	4093
	01 LST	4.7	5.5	9.5	13.9	20.6	19.8	18.8	20.0	19.4	19.7	14.1	6.4	174.4	13	4056
	07 LST	3.6	4.6	9.0	14.9	20.7	19.2	20.9	19.6	17.2	19.0	11.7	5.3	165.7	13	4033
	13 LST	6.2	6.8	10.0	10.4	15.2	16.7	20.1	19.8	16.3	14.8	10.8	7.6	154.7	13	4081
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.7	5.3	6.3	4.6	5.5	7.5	7.2	8.8	12.8	13.5	8.0	7.0	94.6	13	4382
	01 LST	6.9	7.2	8.7	9.8	12.6	13.1	12.6	14.6	16.5	15.2	7.9	7.0	132.1	13	4382
	07 LST	4.8	4.0	4.7	5.9	7.6	6.2	6.1	7.4	7.1	8.6	4.3	4.6	71.3	13	4382
	13 LST	4.1	2.5	4.4	3.4	4.2	3.6	2.7	2.8	6.6	8.6	4.5	4.4	51.8	13	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.1	19.7	23.7	24.8	27.9	27.3	29.6	30.2	28.3	27.7	24.9	22.5	307.7	13	4382
	01 LST	18.2	17.6	22.0	24.5	26.9	25.7	27.7	28.6	28.0	26.9	23.0	19.7	288.8	13	4382
	07 LST	16.6	14.3	17.3	20.9	22.1	19.1	19.2	17.6	18.4	19.4	19.3	17.5	221.7	13	4382
	13 LST	16.7	15.9	21.6	23.7	26.7	26.5	27.6	28.0	26.6	25.1	22.7	18.1	279.2	13	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	15.3	14.4	16.2	19.1	23.5	23.9	26.1	27.4	24.8	22.7	17.6	15.9	246.9	13	4382
	01 LST	13.1	13.3	16.0	19.9	23.6	23.2	25.6	26.0	24.8	23.4	19.2	13.7	237.8	13	4382
	07 LST	10.5	10.0	12.3	16.3	18.8	16.8	16.5	16.0	16.3	15.6	13.3	11.8	174.2	13	4382
	13 LST	11.6	11.7	13.1	14.4	17.1	16.0	14.0	15.8	18.2	18.3	15.3	12.0	177.5	13	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.0	12.8	14.1	14.9	20.6	21.2	23.7	25.1	22.3	20.1	15.1	13.8	217.7	13	4382
	01 LST	11.4	11.5	13.4	16.3	21.1	20.7	23.3	23.2	22.6	20.7	13.4	10.9	208.3	13	4382
	07 LST	9.2	8.2	10.7	13.8	15.7	14.9	14.7	14.6	13.9	14.0	10.7	9.3	149.7	13	4382
	13 LST	10.5	10.6	11.2	12.6	15.1	14.9	12.4	13.9	16.7	17.0	13.9	10.5	159.3	13	4382

PORT ERIE, PENNSYLVANIA

STA NO. 72526 (IN AREA NUMBR 12)

LATITUDE 42°4N LONGITUDE 080°10W ELEVATION(FT) 00732

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	67	82	85	89	94	96	94	99	88	81	70	99	21	-613
MEAN MAX TMP (F)	34	35	42	56	66	76	80	79	72	62	49	37	57	21	-113
MEAN MIN TMP (F)	21	20	26	36	46	56	61	60	53	44	34	25	40	21	-113
ABS MIN TMP (F)	-15	-19	-10	12	21	37	44	42	33	25	7	-2	-19	19	4596
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.3	1.7	1.0	0.9	0.0	0.0	0.0	4.9	13	4596
MEAN NO DYS TMP = DR LES 32(F)	27.1	25.1	24.0	10.2	0.6	0.0	0.0	0.0	0.0	1.2	9.8	24.6	122.6	13	4596
MEAN NO DYS TMP = DR LES 0(F)	1.2	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.2	13	105881
MEAN DEW PT TMP (F)	22	22	26	36	46	56	60	59	53	43	34	24	40	13	105874
MEAN REL HUM (PCT)	78	77	76	71	70	71	71	73	72	71	73	75	73	0	-50
MEAN PRESS ALT (FT)	598	612	637	666	677	692	691	654	626	609	629	618	642	21	-113
MEAN PRECIP (IN)	2.69	2.44	2.98	3.64	3.90	3.45	3.34	3.10	3.57	3.28	3.53	2.58	38.5	13	4591
MEAN SNOW FALL (IN)	14.4	12.9	17.1	1.8	0.0	0.0	0.0	0.0	0.0	0.6	8.5	19.0	74.3	21	-79
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.7	5.4	6.1	6.6	6.8	6.2	6.0	5.7	5.7	5.4	5.7	5.6	70.9	19	4591
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.3	2.7	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.2	1.6	4.7	15.0	19	4533
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.7	2.0	3.8	2.3	2.2	1.1	0.2	0.4	0.2	0.7	1.3	2.7	19.6	70	-24
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	6.0	7.0	5.0	4.0	2.0	1.0	0.0	33.0	13	105881
P FREQ WND SPD = DR GTR 17 KTS	22.4	17.6	18.8	15.6	10.7	5.1	3.7	3.7	7.0	11.3	19.3	22.0	13.1	13	105881
P FREQ WND SPD = DR GTR 28 KTS	1.2	1.0	1.4	0.8	0.2	0.0	0.0	0.0	0.1	0.1	0.5	0.9	0.5	13	105881
P FREQ LES 5000 FT A/D LES 5 MI	64.8	57.7	53.5	40.2	27.9	23.9	21.5	27.4	29.3	37.8	57.2	67.5	42.4	13	105880
P FREQ LES 1500 FT A/D LES 3 MI	24.1	21.7	18.7	15.6	9.2	6.7	4.0	5.6	5.2	6.7	12.7	19.3	12.5	13	13229
FOR 00-02 LST	25.4	20.2	21.6	16.7	12.0	9.5	6.8	7.3	7.1	6.8	13.3	19.9	13.9	13	13236
03-05 LST	27.5	24.2	25.9	16.8	15.3	10.4	7.4	10.2	8.8	9.0	15.9	23.1	16.2	13	13238
06-08 LST	29.7	28.7	26.8	16.8	13.2	9.7	6.3	7.5	8.4	10.6	18.7	26.0	16.9	13	13235
09-11 LST	30.2	27.3	23.4	14.6	8.5	7.6	3.8	5.3	6.4	9.3	17.9	27.2	15.1	13	13238
12-14 LST	28.6	25.7	22.5	11.5	7.1	5.7	3.4	3.7	5.2	9.8	18.4	27.6	14.1	13	13235
15-17 LST	23.1	22.9	20.8	14.1	8.2	5.0	3.5	4.7	5.9	8.3	13.1	19.3	12.4	13	13235
18-20 LST	21.3	21.7	18.2	12.6	8.4	5.9	2.7	3.4	4.5	7.9	11.2	17.4	11.3	13	13234
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	2.7	3.7	3.3	3.6	1.0	1.0	0.0	0.1	0.2	0.7	1.2	2.6	1.7	13	13229
FOR 00-02 LST	3.8	4.0	4.0	3.9	3.1	2.3	0.4	0.5	0.6	1.2	1.4	2.3	2.3	13	13236
03-05 LST	4.6	4.2	4.7	3.0	3.5	2.2	0.2	0.4	0.3	1.1	1.9	2.5	2.4	13	13238
06-08 LST	4.8	3.9	5.6	1.8	1.5	1.0	0.0	0.0	0.0	0.3	2.1	3.6	2.1	13	13235
09-11 LST	4.6	3.2	4.2	1.7	0.3	0.6	0.0	0.0	0.0	0.1	1.6	3.7	1.7	13	13238
12-14 LST	3.0	3.8	4.2	1.3	0.6	0.9	0.0	0.2	0.0	0.4	1.4	3.0	1.6	13	13235
15-17 LST	2.1	3.4	3.2	1.4	1.0	0.8	0.0	0.1	0.0	0.3	1.2	1.5	1.3	13	13235
18-20 LST	2.6	4.0	3.3	2.3	0.9	0.4	0.0	0.0	0.2	0.4	1.5	1.9	1.5	13	13234
21-23 LST															

PORT ERIE, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.4	22.8	25.2	26.2	28.8	28.9	30.2	30.0	28.6	29.2	27.3	26.0	328.6	13	4533
	01 LST	25.2	23.0	26.5	26.4	28.9	28.6	30.3	29.7	28.8	29.5	27.4	27.2	331.5	13	4533
	07 LST	24.8	23.0	25.0	26.1	27.1	27.7	29.7	28.6	28.1	28.9	26.1	26.4	321.5	13	4533
	13 LST	23.7	22.0	25.8	27.5	29.4	28.3	30.4	30.0	28.9	29.2	26.3	24.8	326.3	13	4533
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	7.4	10.0	11.9	13.4	18.0	21.0	23.3	22.8	19.7	16.9	11.0	6.8	182.2	13	4533
	01 LST	6.0	9.0	10.8	12.8	17.0	17.2	20.0	21.0	15.6	14.1	9.5	6.2	159.2	13	4533
	07 LST	6.1	9.0	8.9	11.3	13.1	14.1	18.3	17.9	14.1	12.5	7.3	6.1	138.7	13	4533
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	4.3	5.6	6.2	6.5	10.8	13.8	14.1	15.6	13.2	11.7	6.8	4.6	113.2	13	4533
	01 LST	7.0	4.6	4.3	2.3	2.3	0.9	0.5	0.6	0.8	2.6	5.4	6.6	37.9	13	4126
	07 LST	6.9	4.5	5.3	4.3	2.8	1.2	0.7	0.9	2.3	3.8	5.5	6.8	45.0	13	4076
	13 LST	6.3	3.9	4.9	5.3	3.8	1.2	0.7	1.3	2.1	4.1	5.8	7.0	46.4	13	4086
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	7.8	5.4	6.5	6.6	4.4	2.5	2.3	1.5	2.5	4.7	6.6	6.6	57.4	13	4160
	01 LST	3.1	3.9	6.4	13.8	17.0	16.8	19.1	16.2	15.7	15.5	11.9	5.7	145.1	13	4126
	07 LST	2.2	2.3	5.9	12.1	16.2	17.0	18.1	18.3	16.0	14.7	10.8	5.0	138.8	13	4076
	13 LST	2.8	2.0	3.6	12.3	14.8	17.3	19.5	19.6	17.3	14.3	8.8	3.8	136.1	13	4086
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	2.9	4.0	7.4	10.7	13.5	17.2	19.7	19.9	16.9	13.7	10.7	5.4	144.0	13	4160
	01 LST	3.5	5.2	5.4	5.5	7.0	8.7	9.5	9.9	9.2	10.3	5.4	3.8	83.4	13	4532
	07 LST	4.2	6.0	7.7	8.7	12.4	13.0	15.7	15.2	12.7	13.0	5.7	4.6	118.9	13	4530
	13 LST	3.8	3.6	3.9	5.6	8.1	8.0	9.5	8.4	8.3	9.1	3.2	1.6	73.1	13	4530
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	2.1	3.0	4.5	5.1	6.3	9.0	8.7	8.4	7.8	8.6	3.5	2.0	69.0	13	4531
	01 LST	18.3	17.9	20.9	23.1	26.7	28.0	29.6	28.2	26.6	26.4	22.9	20.3	288.9	13	4533
	07 LST	18.2	19.2	22.2	23.1	27.1	27.2	28.7	28.3	27.4	26.9	23.2	19.3	290.8	13	4533
	13 LST	15.4	17.4	19.7	22.5	24.9	25.3	26.9	25.7	25.3	24.6	20.4	17.8	265.9	13	4533
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.4	17.2	20.3	23.5	26.6	26.4	28.1	27.4	26.3	25.3	20.0	16.6	274.1	13	4533
	01 LST	11.9	12.9	15.1	17.7	22.7	23.9	26.1	23.7	21.1	19.4	12.4	10.6	217.5	13	4533
	07 LST	10.9	12.2	14.7	16.8	22.6	23.7	25.3	23.3	22.4	20.0	13.5	9.9	215.3	13	4533
	13 LST	9.5	11.1	13.0	17.1	21.1	22.9	23.0	21.0	20.3	18.2	12.1	8.2	197.5	13	4533
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	12.2	14.5	17.5	22.7	23.0	25.4	23.6	21.1	19.9	12.5	10.5	214.1	13	4533
	01 LST	10.2	11.3	13.1	15.2	20.2	21.8	24.4	22.2	19.2	18.1	10.5	8.6	194.8	13	4533
	07 LST	9.1	10.6	12.8	14.1	20.2	21.9	23.5	22.1	20.6	17.9	11.2	8.6	192.6	13	4533
	13 LST	8.6	8.7	10.6	14.3	18.2	20.0	21.0	19.7	18.4	16.6	10.2	6.7	173.0	13	4533
	19 LST	9.9	10.7	13.1	15.1	20.4	21.5	24.0	22.2	19.7	17.6	11.1	8.9	194.2	13	4533

PORT MEADVILLE, PENNSYLVANIA

STA NO. 73040 (IN AREA NUMBER 12)

LATITUDE 4137N

LONGITUDE 08012W

ELEVATION(FT) 01400

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	72	72	81	92	94	99	104	98	98	88	81	69	104	29	-113
MEAN MAX TMP (F)	35	36	44	58	70	79	83	82	75	64	49	37	59	29	-113
MEAN MIN TMP (F)	19	17	24	35	44	54	58	56	49	39	31	22	37	29	-113
ABS MIN TMP (F)	-23	-22	-11	11	21	31	39	37	27	18	-1	-19	-23	29	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	1.0	0.0	0.0	0.0	7.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	26.0	26.0	12.0	3.0	0.0	0.0	0.0	1.0	8.0	21.0	27.0	193.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.6	12	-72525
MEAN DEW PT TMP (F)	21	23	26	37	46	56	60	59	53	42	31	23	40	12	-72525
MEAN REL HUM (PCT)	79	78	74	70	68	71	71	73	74	73	75	78	74	12	-72525
MEAN PRESS ALT (FT)	1215	1242	1292	1319	1319	1327	1314	1300	1262	1229	1222	1216	1271	0	-50
MEAN PRECIP (IN)	3.14	2.69	3.29	3.48	4.18	4.20	4.21	3.62	3.42	3.43	3.37	3.00	42.0	67	-113
MEAN SNOW FALL (IN)	15.9	14.5	10.2	3.0	0.1	0.0	0.0	0.0	0.0	0.6	8.2	14.8	67.3	65	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.7	6.3	6.5	6.9	7.0	7.0	6.4	5.5	5.6	5.5	6.2	75.0	67	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.4	3.1	2.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	1.8	3.2	14.2	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.2	2.5	2.5	1.3	2.0	2.1	2.4	2.3	1.6	1.8	3.0	27.6	12	-72525
MEAN NO DYS TSYS	0.3	0.2	2.1	4.0	5.3	7.7	6.8	5.6	2.8	1.9	0.8	0.4	37.9	12	-72525
P FREQ WND SPD = DR GTR 17 KTS	10.5	12.4	13.0	8.8	4.9	3.0	1.3	0.9	2.1	4.1	11.7	10.8	7.0	12	-72525
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	-72525
P FREQ LES 5000 FT A/D LES 5 MI	69.3	64.2	55.4	45.9	33.8	31.2	29.5	34.4	33.9	41.7	58.9	66.1	47.0	12	-72525
P FREQ LES 1900 FT A/D LES 3 MI	33.7	28.5	25.7	18.5	12.4	10.1	8.2	12.1	8.8	15.4	19.8	30.0	18.6	12	-72525
FOR 00-02 LST	35.7	32.3	29.1	24.9	19.8	22.0	21.4	25.7	19.2	19.2	24.7	31.9	25.5	12	-72525
03-05 LST	43.4	43.6	38.9	30.0	23.7	26.4	27.5	37.5	32.1	33.3	35.3	39.9	34.4	12	-72525
06-08 LST	49.9	41.3	34.8	25.3	17.9	15.2	15.4	17.3	19.4	25.6	33.9	45.3	28.4	12	-72525
09-11 LST	39.2	33.2	25.3	17.7	10.8	7.6	5.2	6.2	8.0	13.9	23.2	33.3	18.6	12	-72525
12-14 LST	35.0	28.5	21.1	15.1	8.9	5.9	3.8	3.8	5.0	11.1	18.5	30.3	15.6	12	-72525
15-17 LST	29.1	25.5	21.4	14.4	10.5	6.0	4.1	4.8	4.9	9.7	14.5	26.2	14.3	12	-72525
18-20 LST	30.0	29.2	22.5	14.3	9.8	7.3	4.3	6.0	3.5	11.0	16.8	26.0	15.2	12	-72525
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	4.7	4.7	3.3	3.3	1.6	1.8	2.2	2.9	2.8	1.3	2.8	5.9	3.1	12	-72525
FOR 00-02 LST	5.3	4.2	3.8	5.6	3.1	4.4	5.9	6.8	6.0	3.9	3.2	5.9	4.8	12	-72525
03-05 LST	7.1	7.4	6.7	5.6	3.3	3.1	5.0	7.2	5.7	6.2	6.4	7.3	5.9	12	-72525
06-08 LST	5.7	7.7	4.4	0.8	0.2	0.8	0.4	0.5	0.8	1.0	5.5	6.7	2.9	12	-72525
09-11 LST	3.9	4.3	3.2	0.0	0.2	0.0	0.0	0.1	0.1	0.4	2.7	4.3	1.6	12	-72525
12-14 LST	4.4	5.3	2.5	0.6	0.6	0.1	0.2	0.3	0.2	0.4	2.0	4.5	1.8	12	-72525
15-17 LST	5.2	6.5	2.6	1.2	0.6	0.1	0.4	0.4	0.3	0.5	1.9	3.6	1.9	12	-72525
18-20 LST	4.4	5.4	2.2	2.0	0.9	0.8	0.8	0.3	0.5	0.9	2.5	4.8	2.1	12	-72525
21-23 LST															

PORT MEADVILLE, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.0	22.4	25.1	26.2	28.2	28.7	30.1	29.3	29.1	28.9	26.9	25.0	323.9	12	-72525
	01 LST	22.5	22.0	24.6	25.8	28.0	27.4	29.0	27.7	27.7	27.0	25.3	23.3	310.3	12	-72525
	07 LST	21.6	17.5	20.4	21.2	24.1	23.1	23.0	18.9	20.3	20.5	20.3	21.0	251.9	12	-72525
	13 LST	21.6	21.2	24.7	27.0	28.8	28.8	29.9	29.8	28.2	28.2	24.8	22.5	315.5	12	-72525
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	11.7	11.6	13.3	16.7	19.9	21.8	25.6	26.2	25.6	22.0	14.8	11.0	220.2	12	-72525
	01 LST	9.7	11.1	12.6	16.1	22.3	23.5	26.1	25.4	23.7	19.8	13.3	10.4	214.0	12	-72525
	07 LST	6.8	7.8	9.6	12.3	15.1	16.7	18.8	16.8	16.4	13.4	8.1	6.9	148.7	12	-72525
	13 LST	5.1	5.6	7.2	7.2	10.6	11.9	16.7	16.3	14.4	11.4	6.1	4.6	117.1	12	-72525
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	2.4	1.9	1.3	0.5	0.5	0.2	0.1	0.2	0.5	2.6	2.0	14.1	12	-72525
	01 LST	2.8	2.1	2.7	1.0	0.4	0.2	0.1	0.0	0.2	0.4	2.0	2.2	14.1	12	-72525
	07 LST	3.3	1.7	2.5	1.0	0.9	0.2	0.0	0.0	0.1	0.5	2.2	2.1	14.5	12	-72525
	13 LST	4.9	4.4	6.0	3.7	4.6	2.5	1.2	0.6	1.7	3.4	5.8	5.6	46.4	12	-72525
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	6.3	11.5	19.0	22.0	21.7	23.6	24.0	24.3	23.6	13.6	6.7	202.1	12	-72525
	01 LST	3.7	5.3	6.5	16.4	23.2	22.8	24.2	23.8	24.0	22.6	12.9	6.1	191.5	12	-72525
	07 LST	2.9	3.2	6.2	16.0	20.9	22.2	23.5	23.7	21.3	21.1	9.8	4.7	175.5	12	-72525
	13 LST	5.0	5.7	9.4	10.9	14.3	13.5	19.1	18.0	15.7	14.8	9.5	5.9	143.8	12	-72525
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.2	5.5	6.3	5.6	7.6	8.3	12.2	11.7	12.9	13.5	6.2	5.7	100.7	12	-72525
	01 LST	5.1	6.7	8.7	10.2	13.2	14.1	16.4	15.7	16.2	13.3	7.7	5.7	133.0	12	-72525
	07 LST	3.3	3.1	5.1	5.5	8.3	8.7	10.1	7.9	8.1	7.8	3.6	3.3	74.8	12	-72525
	13 LST	3.5	2.7	5.2	4.5	4.8	5.6	5.2	4.5	6.7	10.1	4.3	3.7	60.8	12	-72525
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	16.8	17.9	21.4	23.8	26.7	27.5	29.3	28.7	27.7	27.1	23.0	18.9	289.0	12	-72525
	01 LST	16.1	16.7	20.1	22.8	26.2	26.2	27.9	26.9	26.7	24.8	21.0	17.5	272.9	12	-72525
	07 LST	12.6	12.4	16.2	18.6	22.2	21.4	21.7	18.4	19.9	18.2	15.8	13.7	211.1	12	-72525
	13 LST	14.2	14.1	19.7	21.8	24.9	25.0	27.8	26.8	25.1	24.0	19.3	16.6	259.3	12	-72525
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	13.0	15.3	18.2	23.0	23.8	26.8	26.0	24.3	22.9	15.2	14.0	234.5	12	-72525
	01 LST	10.3	12.0	15.1	17.8	22.5	24.4	26.7	25.6	23.2	20.9	15.3	12.0	225.8	12	-72525
	07 LST	8.2	8.7	11.9	14.6	19.0	19.7	20.5	15.8	16.9	14.6	9.3	8.8	168.0	12	-72525
	13 LST	10.8	10.6	13.9	13.7	17.5	18.0	19.1	17.9	18.2	18.8	13.3	12.3	184.1	12	-72525
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.5	13.5	15.3	20.4	22.1	25.0	25.0	22.7	21.9	13.2	12.3	214.1	12	-72525
	01 LST	8.6	10.6	13.1	15.9	20.3	22.5	25.1	23.7	21.9	19.2	13.0	10.5	204.4	12	-72525
	07 LST	7.1	7.3	10.4	12.6	16.7	18.1	19.1	14.6	15.3	12.6	8.2	7.3	149.3	12	-72525
	13 LST	9.3	9.4	12.9	12.2	16.4	16.8	17.9	16.6	16.5	17.6	12.3	10.4	168.3	12	-72525

BRADFORD-MC KEAN COUNTY, PENNSYLVANIA

STA NO. 73514 (IN AREA NUMBER 12)

LATITUDE 4148N

LONGITUDE 07838W

ELEVATION(FT) 02143

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	92	99	70	82	86	87	88	88	88	79	72	63	88	9	2953
MEAN MAX TMP (F)	28	30	38	53	66	72	76	75	69	59	45	30	53	9	2953
MEAN MIN TMP (F)	12	12	21	33	42	49	53	52	46	37	29	16	34	9	2953
ABS MIN TMP (F)	-21	-20	-7	6	22	29	33	36	19	18	6	-15	-21	9	2953
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	2953
MEAN NO DYS TMP = DR LES 32(F)	30.3	26.7	27.2	16.2	5.6	0.6	0.0	0.0	3.2	10.6	19.7	28.0	168.1	9	2953
MEAN NO DYS TMP = DR LES 0(F)	6.6	5.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	-0.0	0.0	4.0	18.0	9	2953
MEAN DEW PT TMP (F)	16	16	23	33	43	52	57	57	51	39	31	19	36	9	67403
MEAN REL HUM (PCT)	82	80	78	71	70	75	78	81	81	76	80	83	78	9	67402
MEAN PRESS ALT (FT)	2014	2031	2056	2083	2090	2110	2110	2069	2040	2022	2043	2037	2059	0	-50
MEAN PRECIP (IN)	3.49	3.18	2.95	3.56	3.16	3.93	4.39	3.09	2.92	2.70	3.34	3.00	39.7	9	2844
MEAN SNOW FALL (IN)	22.4	21.6	19.6	6.7	0.1	0.0	0.0	0.0	0.0	1.3	7.6	16.7	96.0	9	2874
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.4	7.5	7.8	8.8	8.1	7.6	8.4	6.4	6.4	7.1	9.6	7.9	94.0	9	2844
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.4	4.2	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.4	1.8	4.5	19.6	9	2874
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	9.4	4.5	6.1	3.0	2.9	3.1	5.9	6.9	5.1	3.5	3.8	5.2	55.4	9	2951
MEAN NO DYS TSTMS	0.0	0.0	0.6	2.5	4.7	5.7	6.4	4.9	2.1	1.4	0.1	0.5	28.9	9	2950
P FREQ WND SPD = DR GTR 17 KTS	4.0	6.5	2.9	2.6	1.1	0.3	0.0	0.0	0.2	0.4	0.8	2.1	1.7	9	67401
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	67401
P FREQ LES 5000 FT A/D LES 3 MI	63.5	61.3	55.7	46.5	36.6	37.6	41.9	44.1	41.9	41.6	57.9	67.3	49.7	9	67420
FOR 00-02 LST	43.0	39.5	40.6	31.4	22.3	21.4	27.0	26.0	27.2	23.4	31.8	43.1	31.4	9	8430
03-05 LST	44.0	41.5	41.3	31.4	25.8	30.2	36.6	38.4	33.4	29.3	35.4	45.8	36.1	9	8429
06-08 LST	45.7	42.8	43.4	34.5	25.5	25.9	32.5	44.1	36.3	30.0	38.5	48.8	37.3	9	8430
09-11 LST	47.2	46.8	40.0	28.0	20.1	20.5	17.7	25.5	22.5	21.6	37.7	49.9	31.5	9	8430
12-14 LST	41.8	39.5	35.6	25.9	14.8	13.2	8.2	8.6	17.9	18.3	29.2	44.1	24.8	9	8431
15-17 LST	39.4	36.3	32.3	21.5	11.4	9.8	4.3	5.2	14.3	14.4	28.2	42.6	21.6	9	8432
18-20 LST	39.4	32.6	32.1	24.1	12.3	10.2	7.0	6.5	14.7	16.9	25.6	42.6	22.0	9	8426
21-23 LST	39.8	33.7	35.6	27.1	15.1	16.4	13.7	14.4	18.9	18.0	27.1	42.2	25.2	9	8427
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	8.5	10.3	6.5	8.1	7.6	9.5	8.5	9.0	3.5	6.0	7.9	7.9	9	8430
03-05 LST	10.3	5.8	12.2	9.2	9.8	7.7	14.9	16.0	14.5	7.4	7.6	9.9	10.8	9	8429
06-08 LST	10.1	13.0	10.3	7.1	3.5	4.6	9.7	15.3	10.4	7.7	7.4	10.2	9.1	9	8430
09-11 LST	9.5	10.6	7.2	2.7	0.3	0.9	0.4	0.8	0.7	1.1	3.8	8.1	3.8	9	8430
12-14 LST	7.8	6.8	4.8	1.8	0.1	0.0	0.3	0.3	0.6	0.3	2.9	7.4	2.8	9	8431
15-17 LST	7.6	5.0	4.4	0.9	0.4	0.0	0.1	0.0	0.3	0.5	2.4	6.3	2.3	9	8432
18-20 LST	6.0	6.3	5.6	1.7	0.8	0.3	0.4	0.4	0.7	1.1	4.3	8.5	3.0	9	8426
21-23 LST	7.0	8.7	6.7	3.2	2.8	3.9	2.6	1.7	2.9	1.7	5.7	8.2	4.6	9	8427

BRADFORD-MC KEAN COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	20.6	20.3	21.9	23.6	28.1	27.9	29.3	29.2	26.6	27.5	24.2	20.1	299.3	9	2952
	01 LST	20.5	18.9	20.5	22.2	25.0	24.6	23.5	23.6	21.6	25.0	23.1	20.2	268.7	9	2951
	07 LST	20.5	17.7	19.5	21.2	24.4	23.6	21.9	18.0	20.6	23.5	20.9	20.2	252.0	9	2952
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	12.4	11.8	13.7	15.2	20.1	23.3	27.3	27.7	24.1	22.5	16.9	13.1	228.5	9	2952
	01 LST	11.2	11.4	14.4	16.5	22.1	22.1	22.0	22.4	19.6	22.2	15.1	12.1	211.1	9	2951
	07 LST	10.5	11.1	13.1	15.8	19.2	20.1	19.5	16.2	18.9	19.5	13.0	10.1	187.0	9	2952
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	7.5	8.2	8.6	8.9	12.5	15.8	19.4	19.6	17.1	14.6	10.2	9.1	151.5	9	2952
	01 LST	0.8	1.8	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	4.0	9	2597
	07 LST	1.3	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	9	2554
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	07 LST	0.5	0.8	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.3	9	2575
	13 LST	2.6	2.9	1.9	1.6	0.8	0.5	0.1	0.0	0.1	0.5	0.6	1.0	12.6	9	2618
	19 LST	2.0	3.7	9.2	18.1	21.0	19.4	16.1	14.4	14.3	15.6	12.8	4.6	151.2	9	2597
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	01 LST	1.6	2.8	5.0	10.5	14.2	10.3	8.7	9.1	11.0	13.3	11.9	4.0	102.4	9	2554
	07 LST	1.8	1.7	4.0	11.0	18.2	16.7	11.7	11.8	12.3	13.9	11.3	3.8	118.2	9	2575
	13 LST	5.5	5.9	12.7	16.5	19.7	22.2	22.8	22.5	22.0	21.8	17.0	7.7	196.3	9	2618
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	6.9	6.2	7.0	6.0	5.7	9.4	8.3	11.0	11.5	11.9	6.2	5.4	95.5	9	2952
	01 LST	6.6	6.8	8.7	10.2	14.2	13.6	12.9	12.6	12.4	12.9	8.3	5.4	124.6	9	2951
	07 LST	5.4	5.3	5.7	8.1	8.6	9.2	9.0	8.1	7.9	7.2	4.0	4.2	82.7	9	2952
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	13 LST	4.4	3.7	5.6	5.3	4.9	5.9	3.1	3.2	6.1	8.6	4.7	3.2	58.7	9	2952
	19 LST	15.0	16.4	17.1	20.0	25.5	26.1	28.3	28.1	24.2	24.4	19.6	14.7	259.4	9	2952
	01 LST	13.7	14.2	16.4	18.6	23.1	22.9	22.0	21.9	20.0	22.1	17.3	12.4	224.6	9	2951
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	12.7	12.5	15.0	17.6	21.7	20.9	19.7	15.7	18.8	19.1	13.9	12.4	200.0	9	2952
	13 LST	14.2	13.6	16.6	19.5	24.4	23.9	25.7	25.2	22.5	23.3	17.6	13.9	240.4	9	2952
	19 LST	12.6	12.9	13.7	17.0	21.0	22.6	24.9	24.1	20.0	21.1	14.6	11.2	215.7	9	2952
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	11.0	11.1	13.6	15.8	21.2	20.6	19.8	20.1	18.1	18.5	12.9	9.7	192.4	9	2951
	07 LST	9.6	9.7	13.1	15.8	18.6	19.0	18.5	14.6	15.6	15.7	10.2	9.5	169.9	9	2952
	13 LST	11.9	11.3	13.0	13.6	16.0	16.1	14.0	14.4	16.6	17.5	12.4	10.7	167.5	9	2952
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.6	12.3	12.5	15.0	19.2	21.0	22.2	22.2	18.9	20.1	13.0	10.6	198.6	9	2952
	01 LST	10.5	10.4	12.2	14.5	20.4	19.6	19.1	19.0	17.4	17.7	12.2	9.0	182.0	9	2951
	07 LST	9.0	8.7	12.1	13.9	16.5	17.7	16.7	14.4	14.4	14.8	9.4	8.6	156.2	9	2952
	13 LST	10.2	10.6	11.7	11.6	14.7	15.1	12.5	12.7	15.5	16.6	10.9	9.4	151.5	9	2952

DUBOIS-JEFFERSON COUNTY, PENNSYLVANIA

STA NO. 73515 (IN AREA NUMBER 12)

LATITUDE 4111N

LONGITUDE 07854W

ELEVATION(FT) 01814

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. URS
ABS MAX TMP (F)	52	59	70	82	86	87	88	88	88	79	72	63	88	9	-73514
MEAN MAX TMP (F)	28	30	38	53	66	72	76	75	69	59	45	30	53	9	-73514
MEAN MIN TMP (F)	12	12	21	33	42	49	53	52	46	37	29	16	34	9	-73514
ABS MIN TMP (F)	-21	-20	-7	6	22	29	33	36	19	18	6	-15	-21	9	-73514
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	-73514
MEAN NO DYS TMP = DR LES 32(F)	30.3	26.7	27.2	16.2	5.6	0.6	0.0	0.0	3.2	10.6	19.7	28.0	168.1	9	-73514
MEAN NO DYS TMP = DR LES 0(F)	6.6	5.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	18.0	9	-73514
MEAN DEW PT TMP (F)	16	16	23	33	43	52	57	57	51	39	31	19	36	9	-73514
MEAN REL HUM (PCT)	82	80	78	71	70	75	78	81	81	76	80	83	78	9	-73514
MEAN PRESS ALT (FT)	1638	1665	1711	1736	1734	1744	1732	1716	1679	1690	1644	1643	1691	0	-50
MEAN PRECIP (IN)	3.49	3.18	2.95	3.56	3.16	3.93	4.39	3.09	2.92	2.70	3.34	3.00	39.7	9	-73514
MEAN SNOW FALL (IN)	22.4	21.6	19.6	6.7	0.1	0.0	0.0	0.0	0.0	1.3	7.6	16.7	96.0	9	-73514
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.4	7.5	7.8	8.8	8.1	7.6	8.4	6.4	6.4	7.1	9.5	7.9	94.0	9	-73514
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.4	4.2	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.4	1.8	4.5	19.6	9	-73514
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	9.4	4.5	6.1	3.0	2.9	3.1	5.9	6.9	5.1	3.5	3.8	5.2	55.4	9	-73514
MEAN NO DYS TSTMS	0.0	0.0	0.6	2.5	4.7	5.7	6.4	4.9	2.1	1.4	0.1	0.5	28.9	9	-73514
P FREQ WND SPD = DR GTR 17 KTS	4.0	6.5	2.9	2.6	1.1	0.3	0.0	0.0	0.2	0.4	0.8	2.1	1.7	9	-73514
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	-73514
P FREQ LES 3000 FT A/D LES 5 MI	63.5	61.3	59.7	46.5	36.6	37.6	41.9	44.1	41.9	41.6	57.9	67.3	49.7	9	-73514
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	43.0	39.5	40.6	31.4	22.3	21.4	27.0	26.0	27.2	23.4	31.8	43.1	31.4	9	-73514
03-05 LST	44.0	41.5	41.3	31.4	25.8	30.2	36.6	38.4	33.4	29.3	35.4	45.8	36.1	9	-73514
06-08 LST	45.7	42.8	43.4	34.5	25.5	25.9	32.5	44.1	36.3	30.0	38.5	48.8	37.3	9	-73514
09-11 LST	47.2	46.8	40.0	28.0	20.1	20.5	17.7	25.5	22.5	21.6	37.7	49.9	31.5	9	-73514
12-14 LST	41.8	39.5	35.6	25.9	14.8	13.2	8.2	8.6	17.9	18.3	29.2	44.1	24.8	9	-73514
15-17 LST	39.4	36.3	32.3	21.5	11.4	9.8	4.3	5.2	14.3	14.4	28.2	42.6	21.6	9	-73514
18-20 LST	39.4	32.6	32.1	24.1	12.3	10.2	7.0	6.5	14.7	16.9	25.6	42.6	22.0	9	-73514
21-23 LST	39.8	33.7	35.6	27.1	15.1	16.4	13.7	14.4	18.9	18.0	27.1	42.2	25.2	9	-73514
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	8.5	10.3	6.5	8.1	7.6	9.5	8.5	9.0	3.5	6.0	7.9	7.9	9	-73514
03-05 LST	10.3	9.8	12.2	9.2	9.8	7.7	14.9	16.0	14.5	7.4	7.6	9.9	10.8	9	-73514
06-08 LST	10.1	13.0	10.3	7.1	3.5	4.6	9.7	13.3	10.4	7.7	7.4	10.2	9.1	9	-73514
09-11 LST	9.5	10.6	7.2	2.7	0.3	0.9	0.4	0.8	0.7	1.1	3.8	8.1	3.8	9	-73514
12-14 LST	7.8	6.8	4.8	1.8	0.1	0.0	0.3	0.3	0.6	0.3	2.9	7.4	2.8	9	-73514
15-17 LST	7.6	5.0	4.4	0.9	0.4	0.0	0.1	0.0	0.3	0.5	2.4	6.3	2.3	9	-73514
18-20 LST	6.0	6.3	5.6	1.7	0.6	0.3	0.4	0.4	0.7	1.1	4.3	8.5	3.0	9	-73514
21-23 LST	7.0	8.7	6.7	3.2	2.8	3.9	2.6	1.7	2.9	1.7	5.7	8.2	4.6	9	-73514

DUBOIS-JEFFERSON COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	20.6	20.3	21.9	23.6	28.1	27.9	29.3	29.2	26.6	27.5	24.2	20.1	299.3	9	-73514
	01 LST	20.5	18.9	20.5	22.2	25.0	24.6	23.5	23.6	21.6	25.0	23.1	20.2	268.7	9	-73514
	07 LST	20.5	17.7	19.5	21.2	24.4	23.6	21.9	18.0	20.6	23.5	20.9	20.2	252.0	9	-73514
	13 LST	19.7	19.6	21.9	24.4	27.5	27.5	29.5	29.2	27.0	28.2	23.6	20.4	298.5	9	-73514
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.4	11.8	13.7	15.2	20.1	23.3	27.3	27.7	24.1	22.5	16.9	13.1	228.1	9	-73514
	01 LST	11.2	11.4	14.4	16.5	22.1	22.1	22.0	22.4	19.6	22.2	15.1	12.1	211.1	9	-73514
	07 LST	10.5	11.1	13.1	15.8	19.2	20.1	19.5	16.2	18.9	19.5	13.0	10.1	187.0	9	-73514
	13 LST	7.5	8.2	8.6	8.9	12.5	15.8	19.4	19.6	17.1	14.6	10.2	9.1	151.5	9	-73514
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	1.8	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	4.0	9	-73514
	01 LST	1.3	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.9	9	-73514
	07 LST	0.5	0.8	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.3	9	-73514
	13 LST	2.6	2.9	1.9	1.6	0.8	0.5	0.1	0.0	0.1	0.5	0.6	1.0	12.6	9	-73514
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.0	3.7	9.2	18.1	21.0	19.4	16.1	14.4	14.3	15.6	12.8	4.6	151.2	9	-73514
	01 LST	1.6	2.8	5.0	10.5	14.2	10.3	8.7	9.1	11.0	13.3	11.9	4.0	102.4	9	-73514
	07 LST	1.8	1.7	4.0	11.0	18.2	16.7	11.7	11.8	12.3	13.9	11.3	3.8	118.2	9	-73514
	13 LST	5.5	5.9	12.7	16.5	19.7	22.2	22.8	22.5	22.0	21.8	17.0	7.7	196.3	9	-73514
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.9	6.2	7.0	6.0	5.7	9.4	8.3	11.0	11.5	11.9	6.2	5.4	95.5	9	-73514
	01 LST	6.6	6.8	8.7	10.2	14.2	13.6	12.9	12.6	12.4	12.9	8.3	5.4	124.6	9	-73514
	07 LST	5.4	5.3	5.7	8.1	8.6	9.2	9.0	8.1	7.9	7.2	4.0	4.2	82.7	9	-73514
	13 LST	4.4	3.7	5.6	5.3	4.9	5.9	3.1	3.2	6.1	8.6	4.7	3.2	98.7	9	-73514
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	15.0	16.4	17.1	20.0	25.5	26.1	28.3	28.1	24.2	24.4	19.6	14.7	259.4	9	-73514
	01 LST	13.7	14.2	16.4	18.6	23.1	22.9	22.0	21.9	20.0	22.1	17.3	12.4	224.6	9	-73514
	07 LST	12.7	12.5	18.0	17.6	21.7	20.9	19.7	15.7	18.8	19.1	13.9	12.4	200.0	9	-73514
	13 LST	14.2	13.6	16.6	19.5	24.4	23.9	25.7	25.2	22.5	23.3	17.6	13.9	240.4	9	-73514
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.6	12.9	13.7	17.0	21.0	22.6	24.9	24.1	20.0	21.1	14.6	11.2	215.7	9	-73514
	01 LST	11.0	11.1	13.6	15.8	21.2	20.6	19.8	20.1	18.1	18.5	12.9	9.7	192.4	9	-73514
	07 LST	9.6	9.7	13.1	15.8	18.6	19.0	18.5	14.6	15.6	15.7	10.2	9.5	169.9	9	-73514
	13 LST	11.9	11.3	13.0	13.6	16.0	16.1	14.0	14.4	16.6	17.5	12.4	10.7	167.5	9	-73514
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.6	12.3	12.5	15.0	19.2	21.0	22.2	22.2	18.9	20.1	13.0	10.6	198.6	9	-73514
	01 LST	10.5	10.4	12.2	14.5	20.4	19.6	19.1	19.0	17.4	17.7	12.2	9.0	182.0	9	-73514
	07 LST	9.0	8.7	12.1	13.9	16.5	17.7	16.7	14.4	14.4	14.8	9.4	8.6	156.2	9	-73514
	13 LST	10.2	10.6	11.7	11.6	14.7	15.1	12.5	12.7	13.5	16.6	10.9	9.4	151.5	9	-73514

CONNELLSVILLE, PENNSYLVANIA

STA NO, 73652 (IN AREA NUMBER 12)

LATITUDE 3957N

LONGITUDE 07939W

ELEVATION(FT) 01260

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FOR (YRS)	NO. OBS
ABS MAX TMP (F)	60	64	84	83	87	93	93	93	91	81	75	54	93	3	831
MEAN MAX TMP (F)	35	40	55	60	75	82	84	80	74	62	49	34	61	3	831
MEAN MIN TMP (F)	22	24	34	39	53	62	62	60	53	42	35	22	42	3	831
ABS MIN TMP (F)	0	-4	0	18	31	39	45	44	35	26	19	1	-4	3	831
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	5.2	3.7	2.2	0.7	0.0	0.0	0.0	11.8	3	831
MEAN NO DYS TMP = DR LES 32(F)	27.6	22.5	15.1	8.1	0.4	0.0	0.0	0.0	0.0	3.6	13.7	27.0	118.0	3	831
MEAN NO DYS TMP = DR LES 0(F)	0.4	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3	831
MEAN DEW-PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1091	1115	1159	1186	1186	1195	1188	1163	1127	1101	1100	1098	1143	0	-50
MEAN PRECIP (IN)	2.44	1.96	4.65	3.68	7.36	3.88	3.53	3.29	3.08	3.58	3.21	2.94	43.6	3	830
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					3	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	5.2	9.1	10.4	11.2	8.3	6.1	6.6	6.4	6.0	7.8	5.6	89.4	3	830
MEAN NO DYS SNFL = DR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					3	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	63.6	63.8	40.3	40.8	32.5	48.5	35.8	49.7	47.9	52.7	53.3	66.4	49.6	6	2694
09-11 LST	49.5	46.6	25.4	18.0	14.6	19.8	13.2	22.6	19.6	33.2	40.5	60.3	30.4	6	3746
12-14 LST	34.8	23.4	15.8	9.7	9.8	8.9	4.4	6.0	9.4	16.8	26.9	48.3	17.9	6	3716
15-17 LST	35.9	19.3	19.0	11.9	8.9	4.2	4.8	2.3	4.8	12.2	29.5	47.9	16.7	6	884
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	15.2	7.9	6.1	2.7	5.2	10.3	2.6	6.0	8.5	18.3	13.8	22.3	9.9	6	2694
09-11 LST	12.7	4.9	3.0	1.0	1.6	1.6	0.0	0.4	2.5	9.8	8.4	16.6	5.2	6	3746
12-14 LST	9.5	2.3	2.0	1.0	1.6	0.0	0.0	0.0	0.0	2.3	4.1	8.8	2.6	6	3716
15-17 LST	9.4	1.2	3.2	1.5	0.0	0.0	1.6	0.0	0.0	1.2	4.5	8.4	2.6	6	884
18-20 LST														0	0
21-23 LST														0	0

CONNELLSVILLE, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	11.6	10.4	18.6	17.4	20.8	15.7	18.9	14.3	14.2	14.9	14.4	10.8	182.0	6	1256
	13 LST	20.3	21.7	27.2	27.9	30.3	27.1	30.0	29.5	27.6	27.3	23.2	16.9	309.0	6	1246
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST														0	0
	01 LST														0	0
	07 LST	3.9	4.4	7.5	6.1	11.7	7.0	13.2	11.8	8.7	6.7	4.6	4.7	90.3	6	1255
	13 LST	3.9	5.3	6.9	7.5	10.4	11.2	16.0	20.3	12.8	9.5	5.2	4.2	113.2	6	1245
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST														0	0
	01 LST														0	0
	07 LST	4.7	3.5	4.0	4.1	2.7	0.0	0.9	0.3	0.6	1.2	4.0	3.4	29.4	6	1150
	13 LST	7.8	9.4	10.7	9.3	5.9	1.1	1.2	0.3	1.0	3.4	8.2	9.1	67.4	6	1189
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST														0	0
	01 LST														0	0
	07 LST	3.2	4.6	9.1	12.7	16.1	13.4	13.7	11.2	11.9	15.0	9.2	6.0	126.1	6	1144
	13 LST	4.9	7.4	8.6	9.0	13.1	13.2	21.2	20.3	17.7	15.3	8.9	5.6	147.2	6	1184
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST														0	0
	13 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	8.3	8.2	14.9	14.4	19.7	12.9	18.0	12.5	11.3	12.8	11.9	7.5	152.4	6	1256
	13 LST	17.8	17.9	23.5	24.3	25.9	24.6	27.2	25.5	24.6	24.1	18.6	13.6	267.6	6	1246
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	5.5	6.6	10.5	10.7	16.0	9.4	14.4	10.4	7.1	8.8	7.1	6.3	112.8	6	1256
	13 LST	12.7	10.7	15.3	16.8	16.9	11.6	14.7	16.2	13.5	17.2	12.9	9.7	168.2	6	1246
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	4.6	4.7	8.1	8.0	12.7	9.4	12.6	8.3	5.5	8.3	6.2	4.9	93.3	6	1256
	13 LST	11.8	8.5	14.1	15.0	16.6	11.2	14.1	14.0	10.8	15.3	11.1	8.1	150.6	6	1246

FRANKLIN/CHESS LAMBERTON, PENNSYLVANIA

STA NO. 73961 (IN AREA NUMBER 12)

LATITUDE 4122N

LONGITUDE 07951W

ELEVATION(FT) 01540

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	82	93	97	101	106	104	100	90	81	68	106	64	-113
MEAN MAX TMP (F)	36	36	47	59	71	79	84	82	76	65	50	38	60	64	-113
MEAN MIN TMP (F)	18	16	25	34	43	53	57	56	50	39	31	21	37	62	-113
ABS MIN TMP (F)	-30	-24	-22	0	22	32	39	36	23	16	0	-18	-30	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	3.0	3.0	2.0	0.0	0.0	0.0	9.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	26.0	25.0	12.0	2.0	0.0	0.0	0.0	1.0	7.0	18.0	26.0	146.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.8	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.3	10	-75238
MEAN DEW PT TMP (F)	23	23	27	37	46	56	61	59	52	42	31	24	40	10	-75238
MEAN REL HUM (PCT)	81	78	76	73	72	77	78	79	80	78	79	81	78	10	-75238
MEAN PRESS ALT (FT)	1359	1385	1433	1460	1460	1469	1456	1441	1403	1372	1385	1360	1414	0	-50
MEAN PRECIP (IN)	3.41	2.70	3.37	3.35	3.84	4.30	4.44	3.50	3.43	3.08	3.10	3.08	41.6	88	-113
MEAN SNOW FALL (IN)	9.6	6.8	9.3	2.7	0.0	0.0	0.0	0.0	0.0	0.2	4.5	9.8	42.9	14	-75238
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	5.7	6.4	6.4	6.7	7.1	7.2	6.2	5.6	5.1	5.1	6.3	74.5	88	-29
MEAN NO DYS SNFL = OR GTR 1.9 IN	1.1	0.8	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.3	7.6	6	-75238
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.5	3.6	2.0	2.6	5.0	8.6	8.3	11.3	11.0	6.8	2.6	2.8	67.1	10	-75238
MEAN NO DYS TSTMS	0.3	0.4	1.4	3.9	5.8	6.3	7.7	5.7	3.5	1.4	0.7	0.1	37.2	10	-75238
P FREQ WND SPD = OR GTR 17 KTS	6.5	6.8	9.4	5.5	2.9	1.4	0.8	0.3	1.4	1.9	5.5	4.4	3.9	10	-75238
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	10	-75238
P FREQ LES 5000 FT A/D LES 5 MI	67.2	62.0	54.9	46.8	37.2	41.5	41.8	43.4	43.3	44.4	57.2	63.5	50.3	10	-75238
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	33.6	30.0	24.5	20.9	20.3	30.4	33.5	37.0	34.9	28.7	21.9	26.3	28.5	10	-75238
03-05 LST	31.2	31.2	27.1	27.1	30.0	49.7	49.0	54.1	45.0	32.4	23.2	27.1	35.6	10	-75238
06-08 LST	37.8	35.1	36.3	30.5	26.5	34.9	36.0	46.7	44.6	36.7	33.4	34.4	36.1	10	-75238
09-11 LST	38.9	35.1	32.0	23.8	15.5	14.3	14.0	12.3	13.9	18.4	33.0	35.7	23.9	10	-75238
12-14 LST	34.0	29.0	26.2	21.1	8.7	7.4	7.1	5.1	8.1	11.4	25.9	33.1	18.1	10	-75238
15-17 LST	35.3	29.4	22.6	17.9	6.8	6.3	3.9	1.9	5.6	8.4	26.0	30.8	16.2	10	-75238
18-20 LST	29.7	25.4	21.1	16.4	8.5	6.6	4.4	4.0	6.2	10.2	18.4	23.5	14.5	10	-75238
21-23 LST	29.4	27.8	19.1	17.0	12.4	10.6	12.3	15.6	16.9	16.8	19.6	25.4	18.6	10	-75238
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.5	5.8	2.6	4.1	6.1	13.8	14.5	19.4	17.9	9.9	3.4	4.0	8.8	10	-75238
03-05 LST	4.1	4.1	4.3	5.6	11.7	25.9	25.5	34.1	25.2	15.1	6.0	4.6	13.9	10	-75238
06-08 LST	4.8	5.8	5.0	4.7	5.6	12.3	12.9	21.6	19.5	14.2	6.5	5.5	9.9	10	-75238
09-11 LST	6.5	6.0	4.3	1.2	1.1	0.4	0.4	1.3	0.8	2.3	4.0	6.1	2.9	10	-75238
12-14 LST	4.7	5.9	2.9	0.7	0.2	0.0	0.3	0.2	0.0	0.8	2.9	5.9	2.0	10	-75238
15-17 LST	5.5	7.3	4.4	1.3	0.2	0.2	0.5	0.1	0.2	0.5	4.3	5.8	2.5	10	-75238
18-20 LST	4.4	6.0	2.8	1.0	1.4	0.8	0.1	0.2	1.0	0.8	1.8	4.3	2.1	10	-75238
21-23 LST	5.1	5.4	2.3	1.6	2.8	2.8	3.5	4.5	6.4	4.6	1.3	3.6	3.7	10	-75238

FRANKLIN/CHES LAMBERTON, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.5	22.6	26.5	26.3	29.0	28.7	30.2	30.0	28.5	29.0	26.2	25.6	327.1	10	-75238
	01 LST	22.9	21.7	25.5	25.1	25.6	22.1	21.7	19.7	19.9	23.0	24.8	25.2	277.2	10	-75238
	07 LST	22.0	20.6	22.6	22.8	23.8	21.3	21.3	15.7	16.9	20.6	21.7	23.0	252.3	10	-75238
	13 LST	23.3	21.9	26.1	26.2	29.6	28.8	29.9	30.5	28.4	29.1	24.8	23.7	322.3	10	-75238
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.5	12.7	12.4	16.0	21.0	23.1	26.7	28.8	24.1	22.4	15.7	15.0	231.4	10	-75238
	01 LST	12.2	12.4	15.0	17.0	21.5	17.8	18.6	18.4	17.1	18.4	15.1	13.5	197.0	10	-75238
	07 LST	10.0	10.9	12.4	13.8	17.4	16.9	17.6	13.7	12.7	13.8	12.0	11.3	164.5	10	-75238
	13 LST	8.0	7.1	5.5	6.8	11.9	13.3	16.6	18.0	13.8	13.1	6.6	7.5	128.2	10	-75238
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	1.1	1.2	0.8	0.5	0.1	0.0	0.0	0.2	0.4	1.5	0.6	8.4	10	-75238
	01 LST	1.3	1.6	1.5	0.5	0.0	0.0	0.0	0.0	0.1	0.3	0.5	1.1	7.1	10	-75238
	07 LST	2.0	0.7	2.2	0.2	0.3	0.1	0.0	0.0	0.2	0.3	0.8	0.9	7.7	10	-75238
	13 LST	2.4	3.6	4.7	4.8	3.0	1.1	1.0	0.5	1.5	1.1	2.4	2.1	28.2	10	-75238
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.4	6.1	11.7	18.2	22.8	20.8	20.1	17.6	17.9	17.3	12.3	6.5	177.7	10	-75238
	01 LST	4.5	5.1	6.4	12.2	16.1	12.6	12.8	11.6	14.5	14.4	8.8	5.9	124.9	10	-75238
	07 LST	3.2	2.7	5.7	13.0	15.5	14.3	13.2	11.1	14.0	13.0	7.3	5.0	118.0	10	-75238
	13 LST	6.4	7.6	9.9	10.3	16.2	17.9	20.6	20.3	17.3	17.7	12.5	8.9	165.6	10	-75238
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.4	5.9	7.5	6.3	6.4	7.4	9.9	11.5	11.7	14.4	8.2	7.7	102.3	10	-75238
	01 LST	5.1	6.2	9.5	9.7	11.5	9.5	10.7	10.0	9.1	10.7	6.9	6.6	105.5	10	-75238
	07 LST	2.6	3.1	6.1	5.4	7.5	6.7	6.6	4.7	4.6	6.5	3.7	2.9	60.4	10	-75238
	13 LST	3.1	2.9	4.2	4.0	4.4	3.7	2.9	3.5	5.2	10.1	4.7	3.5	52.2	10	-75238
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	17.8	17.6	20.9	22.0	27.5	27.4	29.4	29.7	27.0	26.4	22.3	20.0	288.0	10	-75238
	01 LST	16.3	16.4	20.2	21.1	23.8	19.6	19.7	18.5	18.4	20.6	20.1	18.5	233.2	10	-75238
	07 LST	13.2	13.7	16.9	18.1	21.1	18.8	18.2	14.0	13.8	17.5	15.7	15.0	196.0	10	-75238
	13 LST	15.6	15.7	19.0	20.7	26.7	25.1	27.0	27.0	25.0	23.9	18.6	15.7	260.0	10	-75238
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.7	12.6	15.3	17.1	21.1	23.4	25.1	26.1	23.3	22.0	15.6	13.8	228.1	10	-75238
	01 LST	10.1	11.4	14.5	16.1	19.9	17.4	17.8	17.0	15.5	17.9	14.0	12.1	183.7	10	-75238
	07 LST	7.8	8.9	12.7	14.0	18.2	16.1	15.7	11.3	10.8	13.5	9.9	9.1	148.0	10	-75238
	13 LST	10.3	9.9	12.8	15.0	17.2	17.2	16.7	17.2	16.2	18.2	12.4	10.4	173.5	10	-75238
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.2	13.5	14.9	18.6	20.6	22.8	24.1	21.4	20.3	13.7	12.0	204.3	10	-75238
	01 LST	8.7	10.0	13.4	14.3	17.1	15.6	16.4	15.2	13.7	16.1	11.6	10.7	162.8	10	-75238
	07 LST	6.6	8.0	11.2	11.7	15.2	14.7	15.0	9.8	9.1	11.6	7.8	7.3	128.0	10	-75238
	13 LST	8.7	8.6	11.5	13.7	14.2	15.6	15.0	15.4	14.7	17.0	11.4	9.3	155.1	10	-75238

PITTSBURGH/ALLEGHENY COUNTY, PENNSYLVANIA

STA NO. 73974 (IN AREA NUMBER 12)

LATITUDE 4021N

LONGITUDE 07955W

ELEVATION(FT) 01252

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	68	83	85	90	94	97	99	96	89	80	68	99	R	2815
MEAN MAX TMP (F)	40	40	51	61	70	80	83	82	76	67	50	40	62	R	2815
MEAN MIN TMP (F)	25	24	32	41	50	60	64	62	56	47	35	25	43	R	2815
ABS MIN TMP (F)	-2	-2	5	15	30	39	50	48	36	30	7	-5	-5	R	2815
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	3.5	3.9	4.0	1.1	0.0	0.0	0.0	12.6	R	2815
MEAN NO DYS TMP = DR LES 37(F)	23.5	22.9	17.5	4.9	0.4	0.0	0.0	0.0	0.0	0.6	13.6	24.1	107.5	R	2815
MEAN NO DYS TMP = DR LES 0(F)	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.5	R	2815
MEAN DEW PT TMP (F)	24	22	29	36	47	57	61	60	53	45	32	23	41	R	67307
MEAN REL HUM (PCT)	72	69	65	62	65	68	69	69	69	67	70	70	68	R	67298
MEAN PRESS ALT (FT)	1079	1103	1149	1176	1177	1185	1176	1155	1117	1090	1087	1084	1132	O	-50
MEAN PRECIP (IN)	3.72	2.53	3.41	3.35	3.73	5.42	3.49	2.35	3.10	2.14	3.36	3.00	39.6	R	2601
MEAN SNOW FALL (IN)	6.9	7.5	6.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	6.5	9.7	36.3	R	2621
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.9	6.8	8.1	8.0	9.5	8.0	7.4	5.0	6.1	4.3	9.1	7.3	87.5	R	2601
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.4	1.0	0.4	0.0	0.0	0.0	0.0	0.0	1.0	1.9	6.8		R	2671
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	4.6	4.0	1.2	3.2	2.6	3.0	5.2	4.0	5.8	3.4	5.6	48.6	R	2813
MEAN NO DYS TSYMS	0.2	0.5	2.1	2.7	5.5	8.1	8.7	5.7	3.6	1.0	0.6	0.4	39.1	R	2814
P FREQ WND SPD = DR GTR 17 KTS	10.0	11.0	11.9	10.0	4.8	2.4	1.1	0.7	2.0	2.4	7.5	9.4	6.1	R	67306
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.6	1.0	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	R	67306
P FREQ LES 5000 FT A/D LES 5 MI	76.1	72.9	62.3	53.0	46.4	44.6	44.0	52.2	47.0	54.9	65.1	72.6	57.6	R	67300
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	44.2	36.0	29.3	19.7	19.1	17.9	17.7	26.5	22.7	32.9	30.5	35.2	27.6	R	8429
03-05 LST	43.0	35.9	29.4	28.1	37.7	39.0	36.2	47.8	36.6	36.6	28.9	35.4	36.2	R	8410
06-08 LST	47.8	48.1	45.0	44.1	45.6	43.7	43.4	66.5	55.0	57.8	44.8	42.8	49.1	R	8414
09-11 LST	50.1	48.2	33.7	23.5	18.7	14.9	18.2	26.8	21.8	35.6	43.9	46.9	31.9	R	8413
12-14 LST	35.2	33.2	17.3	14.6	8.8	5.1	5.8	7.6	5.6	13.2	25.8	33.1	17.1	R	8413
15-17 LST	34.9	27.3	19.7	10.9	7.1	4.3	3.9	4.4	5.8	12.4	22.4	30.8	15.0	R	8416
18-20 LST	30.6	30.6	18.8	12.1	8.1	5.4	5.8	5.3	6.3	13.4	21.3	24.3	15.2	R	8418
21-23 LST	33.6	33.1	23.6	13.8	9.3	8.3	7.9	11.4	12.2	23.2	28.3	30.2	19.6	R	8417
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	7.9	7.7	4.4	1.8	3.1	3.2	2.3	3.4	2.4	8.6	3.8	5.4	4.5	R	8429
03-05 LST	9.2	7.5	6.7	3.8	8.2	8.1	7.7	14.4	9.6	14.0	4.1	8.8	8.6	R	8410
06-08 LST	11.4	13.5	12.7	9.2	10.8	7.1	10.5	22.5	21.2	24.4	13.2	15.2	14.0	R	8414
09-11 LST	13.1	11.4	6.5	2.0	2.2	0.1	0.8	3.2	2.7	7.2	7.5	14.2	5.9	R	8413
12-14 LST	8.2	6.8	3.0	0.3	0.7	0.6	0.5	0.1	0.7	1.7	2.1	7.7	2.7	R	8413
15-17 LST	7.3	5.2	1.2	0.3	0.3	0.3	0.3	0.4	0.6	1.7	3.3	5.3	2.2	R	8416
18-20 LST	7.0	5.3	1.6	0.3	0.3	0.4	0.5	0.3	0.4	0.9	1.9	5.3	2.0	R	8418
21-23 LST	7.9	6.4	2.3	0.1	0.9	1.4	0.9	1.1	0.6	3.2	3.3	5.8	2.8	R	8417

PITTSBURGH/ALLEGHENY COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.6	21.4	27.2	27.4	28.9	28.4	28.7	29.4	29.3	27.8	24.3	25.1	321.5	8	2813
	01 LST	19.2	18.9	23.6	25.4	25.7	25.2	26.6	23.6	23.7	22.0	22.8	22.1	278.8	8	2815
	07 LST	18.7	14.8	16.9	17.6	17.0	16.5	16.9	10.1	13.9	13.1	17.6	18.7	191.8	8	2815
	13 LST	21.4	19.9	26.5	27.4	29.1	29.4	29.6	29.2	28.7	27.4	23.6	22.1	314.3	8	2815
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.5	9.7	14.4	15.1	20.0	21.0	24.9	25.2	22.7	20.4	13.8	13.9	211.6	8	2813
	01 LST	7.3	8.4	12.4	15.0	18.7	19.6	22.6	21.6	19.7	16.4	11.0	10.3	183.0	8	2815
	07 LST	6.1	5.8	7.0	8.5	9.6	10.0	12.0	7.6	8.8	8.0	7.7	6.7	97.8	8	2815
	13 LST	4.7	5.4	6.7	9.8	12.2	14.9	17.0	19.1	16.1	15.1	6.1	6.3	133.4	8	2815
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	2.8	1.6	2.0	0.9	0.2	0.1	0.0	0.1	0.4	1.1	1.7	13.7	8	2816
	01 LST	3.2	2.2	2.3	1.1	0.2	0.1	0.1	0.0	0.0	0.1	1.3	2.0	12.6	8	2561
	07 LST	3.0	1.8	1.6	1.6	0.2	0.0	0.0	0.1	0.3	0.3	1.0	2.1	12.0	8	2591
	13 LST	5.3	5.0	6.7	6.2	3.3	1.6	0.5	0.6	1.6	2.2	2.8	4.4	40.2	8	2820
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.6	9.6	14.7	16.9	21.6	22.3	23.9	20.2	24.1	21.0	18.2	10.7	212.8	8	2816
	01 LST	7.3	6.7	15.0	20.0	22.0	21.7	23.5	21.8	24.2	23.4	15.9	7.9	209.4	8	2561
	07 LST	5.6	5.6	12.6	18.6	19.5	20.5	22.0	18.4	22.3	23.2	16.0	5.6	189.9	8	2591
	13 LST	8.1	8.3	9.8	11.7	15.5	15.6	20.3	19.5	17.9	17.7	12.1	8.7	165.2	8	2820
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.1	5.5	6.0	5.3	5.4	7.6	7.3	9.7	11.6	14.1	7.1	6.3	91.0	8	2831
	01 LST	4.2	5.1	6.1	8.3	11.6	10.7	12.5	13.4	11.6	10.1	9.3	5.5	104.4	8	2833
	07 LST	2.7	1.7	3.0	3.1	3.7	4.0	6.0	2.4	3.2	4.0	3.0	2.5	39.3	8	2833
	13 LST	3.3	4.1	4.6	4.3	3.7	3.3	3.1	3.7	6.2	8.1	4.0	3.8	52.2	8	2833
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.4	17.6	23.7	23.6	27.4	27.6	28.1	28.7	27.6	26.7	21.4	20.2	291.0	8	2813
	01 LST	13.9	14.8	19.7	22.4	24.1	24.5	25.4	23.1	21.8	20.3	18.6	16.1	244.7	8	2815
	07 LST	13.1	10.3	14.1	14.9	15.1	14.4	15.3	9.1	11.6	11.7	13.0	14.0	156.6	8	2815
	13 LST	16.9	15.5	23.4	23.9	26.4	26.7	27.5	27.7	27.6	25.1	18.3	17.0	276.0	8	2815
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	11.2	13.0	16.7	18.4	24.2	23.7	24.9	25.5	24.5	23.8	15.1	14.5	235.5	8	2813
	01 LST	9.1	9.3	14.1	17.3	21.1	21.2	22.5	22.1	19.6	17.0	12.6	10.1	196.0	8	2815
	07 LST	8.0	6.3	9.6	10.4	11.9	12.8	13.2	8.6	10.0	9.7	8.7	8.6	117.8	8	2815
	13 LST	11.0	11.1	14.0	17.1	16.5	17.0	15.7	16.1	17.3	18.1	12.7	12.7	179.3	8	2815
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	9.6	11.3	14.2	15.8	20.5	21.8	22.4	23.1	22.4	20.0	13.7	13.2	208.0	8	2813
	01 LST	7.2	8.2	11.1	13.6	17.5	18.8	20.6	18.8	16.9	15.1	10.1	9.5	167.4	8	2815
	07 LST	7.1	4.9	7.9	8.3	10.1	10.5	12.1	7.6	7.7	8.3	7.0	7.0	98.5	8	2815
	13 LST	10.2	9.5	12.2	13.5	13.6	15.1	14.1	14.8	15.5	17.1	11.3	11.7	158.6	8	2815

INDIANA/INDIANA COUNTY-JIM STEWART, PENNSYLVANIA

STA NO. 73975 (IN AREA NUMBER 12)

LATITUDE 4030N

LONGITUDE 07906W

ELEVATION(FT) 01407

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	70	79	87	90	95	95	96	97	87	79	72	97	14	-113
MEAN MAX TMP (F)	39	41	47	63	72	80	83	82	76	66	51	40	62	14	-113
MEAN MIN TMP (F)	20	21	25	37	45	53	57	56	49	39	30	21	38	14	-113
ABS MIN TMP (F)	-22	-21	-10	10	18	31	39	37	25	11	-4	-19	-22	14	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	4.0	3.0	2.0	0.0	0.0	0.0	11.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	24.0	24.0	12.0	3.0	0.0	0.0	0.0	1.0	8.0	21.0	26.0	147.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.8	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.3	10	-75238
MEAN DEW PT TMP (F)	23	23	27	37	46	56	61	59	52	42	31	24	40	10	-75238
MEAN REL HUM (PCT)	81	78	76	73	72	77	78	79	80	78	79	81	78	10	-75238
MEAN PRESS ALT (FT)	1235	1260	1306	1331	1330	1340	1329	1310	1273	1246	1242	1240	1287	0	-50
MEAN PRECIP (IN)	3.56	2.97	3.58	4.43	4.36	4.43	5.05	4.06	3.08	3.01	3.01	2.84	44.4	13	-113
MEAN SNOW FALL (IN)	8.4	7.5	8.9	0.5	0.0	0.0	0.0	0.0	0.0	0.1	4.9	8.6	38.9	13	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	6.1	6.6	7.0	7.0	7.2	7.8	5.8	5.1	5.0	5.0	6.0	76.5	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.7	1.8	0.1	0.0	0.0	0.0	0.0	0.0	1.1	1.9	8.5		13	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.5	3.6	2.0	2.6	5.0	8.6	8.3	11.3	11.0	6.8	2.6	2.8	67.1	10	-75238
MEAN NO DYS TSTMS	0.3	0.4	1.4	3.9	3.8	6.3	7.7	5.7	3.5	1.4	0.7	0.1	37.2	10	-75238
P FREQ WND SPD = OR GTR 17 KTS	6.5	6.8	9.4	5.5	2.9	1.4	0.8	0.3	1.4	1.9	5.5	4.4	3.9	10	-75238
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	10	-75238
P FREQ LES 5000 FT A/D LES 5 MI	67.2	62.0	54.9	46.8	37.2	41.5	41.8	43.4	43.3	44.4	57.2	63.5	50.3	10	-75238
P FREQ LES 1500 FT A/D LES 3 MI	33.6	30.0	24.5	20.9	20.3	30.4	33.5	37.0	34.9	28.7	21.9	26.3	28.5	10	-75238
FOR 00-02 LST	31.2	31.2	27.1	27.1	30.0	49.7	49.0	54.1	45.0	32.4	23.2	27.1	35.6	10	-75238
03-05 LST	37.8	35.1	36.3	30.5	26.5	34.9	36.0	46.7	44.6	36.7	33.4	34.4	36.1	10	-75238
06-08 LST	38.9	35.1	32.0	23.8	15.5	14.3	14.0	12.3	13.9	18.4	33.0	35.7	23.9	10	-75238
09-11 LST	34.0	29.0	26.2	21.1	8.7	7.4	7.1	5.1	8.1	11.4	25.9	33.1	18.1	10	-75238
12-14 LST	35.3	29.4	22.6	17.9	6.8	6.3	3.9	1.9	5.6	8.4	26.0	30.8	16.2	10	-75238
15-17 LST	29.7	25.4	21.1	16.4	8.5	6.6	4.4	4.0	6.2	10.2	18.4	23.5	14.5	10	-75238
18-20 LST	29.4	27.8	19.1	17.0	12.4	10.6	12.3	15.6	16.9	16.8	19.6	25.4	18.6	10	-75238
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	4.5	5.8	2.6	4.1	6.1	13.8	14.5	19.4	17.9	9.9	3.4	4.0	8.8	10	-75238
FOR 00-02 LST	4.1	4.1	4.3	3.6	11.7	25.9	25.5	34.1	25.2	15.1	6.0	4.6	13.9	10	-75238
03-05 LST	4.8	5.8	5.0	4.7	5.6	12.3	12.9	21.6	19.5	14.2	6.5	5.5	9.9	10	-75238
06-08 LST	6.5	6.0	4.3	1.2	1.1	0.4	0.4	1.3	0.8	2.3	4.0	6.1	2.9	10	-75238
09-11 LST	4.7	5.9	2.9	0.7	0.2	0.0	0.3	0.2	0.0	0.8	2.9	5.9	2.0	10	-75238
12-14 LST	5.5	7.3	4.4	1.3	0.2	0.2	0.5	0.1	0.2	0.5	4.3	5.8	2.5	10	-75238
15-17 LST	4.4	6.0	2.8	1.0	1.4	0.8	0.1	0.2	1.0	0.8	1.8	4.3	2.1	10	-75238
18-20 LST	5.1	5.4	2.3	1.6	2.8	2.8	3.5	4.5	6.4	4.6	1.3	3.6	3.7	10	-75238
21-23 LST															

INDIANA/INDIANA COUNTY-JIM STEWART, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.5	22.6	26.5	26.3	29.0	28.7	30.2	30.0	28.5	29.0	26.2	25.6	327.1	10	-75238
	01 LST	22.9	21.7	25.5	25.1	25.6	22.1	21.7	19.7	19.9	23.0	24.8	25.2	277.2	10	-75238
	07 LST	22.0	20.6	22.6	22.8	23.8	21.3	21.3	15.7	16.9	20.6	21.7	23.0	252.3	10	-75238
	13 LST	23.3	21.9	26.1	26.2	29.6	28.8	29.9	30.5	28.4	29.1	24.8	23.7	322.3	10	-75238
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.5	12.7	12.4	16.0	21.0	23.1	26.7	28.8	24.1	22.4	15.7	15.0	231.4	10	-75238
	01 LST	12.2	12.4	15.0	17.0	21.5	17.8	18.6	18.4	17.1	18.4	15.1	13.5	197.0	10	-75238
	07 LST	10.0	10.9	12.4	13.8	17.4	16.9	17.6	13.7	12.7	15.8	12.0	11.3	164.5	10	-75238
	13 LST	8.0	7.1	5.5	6.8	11.9	13.3	16.6	18.0	13.8	13.1	6.6	7.5	128.2	10	-75238
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	1.1	1.2	0.8	0.5	0.1	0.0	0.0	0.2	0.4	1.5	0.6	8.4	10	-75238
	01 LST	1.5	1.6	1.5	0.5	0.0	0.0	0.0	0.0	0.1	0.3	0.5	1.1	7.1	10	-75238
	07 LST	2.0	0.7	2.2	0.2	0.3	0.1	0.0	0.0	0.2	0.3	0.8	0.9	7.7	10	-75238
	13 LST	2.4	3.6	4.7	4.8	3.0	1.1	1.0	0.5	1.5	1.1	2.4	2.1	28.2	10	-75238
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.4	6.1	11.7	18.2	22.8	20.8	20.1	17.6	17.9	17.3	12.3	6.5	177.7	10	-75238
	01 LST	4.5	5.1	6.4	12.2	16.1	12.6	12.8	11.6	14.5	14.4	8.8	5.9	124.9	10	-75238
	07 LST	3.2	2.7	3.7	13.0	15.5	14.3	13.2	11.1	14.0	13.0	7.3	5.0	118.0	10	-75238
	13 LST	6.4	7.6	9.9	10.3	16.2	17.9	20.6	20.3	17.3	17.7	12.5	8.9	165.6	10	-75238
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.4	5.9	7.5	6.3	6.4	7.4	9.9	11.5	11.7	14.4	8.2	7.7	102.3	10	-75238
	01 LST	5.1	6.2	9.5	9.7	11.5	9.5	10.7	10.0	9.1	10.7	6.9	6.6	105.5	10	-75238
	07 LST	2.6	3.1	6.1	5.4	7.5	6.7	6.6	4.7	4.6	6.5	3.7	2.9	60.4	10	-75238
	13 LST	3.1	2.9	4.2	4.0	4.4	3.7	2.9	3.5	5.2	10.1	4.7	3.5	92.2	10	-75238
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	17.8	17.6	20.9	22.0	27.5	27.4	29.4	29.7	27.0	26.4	22.3	20.0	288.0	10	-75238
	01 LST	16.3	16.4	20.2	21.1	23.8	19.6	19.7	18.5	18.4	20.6	20.1	18.5	233.2	10	-75238
	07 LST	13.2	13.7	16.9	18.1	21.1	18.8	18.2	14.0	13.8	17.5	15.7	15.0	196.0	10	-75238
	13 LST	15.6	15.7	19.0	20.7	26.7	25.1	27.0	27.0	25.0	23.9	18.6	15.7	260.0	10	-75238
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.7	12.6	15.3	17.1	21.1	23.4	25.1	26.1	23.3	22.0	15.6	13.8	228.1	10	-75238
	01 LST	10.1	11.4	14.5	16.1	19.9	17.4	17.8	17.0	15.5	17.9	14.0	12.1	183.7	10	-75238
	07 LST	7.8	8.9	12.7	14.0	18.2	16.1	15.7	11.3	10.8	13.5	9.9	9.1	148.0	10	-75238
	13 LST	10.3	9.9	12.8	15.0	17.2	17.2	16.7	17.2	16.2	18.2	12.4	10.4	173.5	10	-75238
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.2	13.5	14.9	18.6	20.6	22.8	24.1	21.4	20.3	13.7	12.0	204.3	10	-75238
	01 LST	8.7	10.0	13.4	14.3	17.1	15.6	16.4	15.2	13.7	16.1	11.6	10.7	162.8	10	-75238
	07 LST	6.6	8.0	11.2	11.7	15.2	14.7	15.0	9.8	9.1	11.6	7.8	7.3	128.0	10	-75238
	13 LST	8.7	8.6	11.5	13.7	14.2	15.6	15.0	15.4	14.7	17.0	11.4	9.3	155.1	10	-75238

BROOKVILLE, PENNSYLVANIA

STA NO. 75230 (IN AREA NUMBER 12)

LATITUDE 4109N

LONGITUDE 07906W

ELEVATION(FT) 01422

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AN4	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	72	67	81	87	89	96	95	95	95	85	79	77	96	18	-613
MEAN MAX TMP (F)	34	37	45	58	69	78	81	80	73	63	48	36	59	18	-113
MEAN MIN TMP (F)	18	19	24	34	44	52	56	54	47	37	29	20	36	18	-113
ABS MIN TMP (F)	-22	-20	-12	12	22	31	37	35	25	15	1	-19	-22	18	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.5	2.4	1.7	1.1	0.0	0.0	0.0	6.7	10	3650
MEAN NO DYS TMP = OR LES 32(F)	27.6	25.3	25.5	14.0	4.5	0.0	0.0	0.0	1.4	10.1	20.2	24.5	155.1	10	3650
MEAN NO DYS TMP = OR LES 0(F)	1.8	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.3	10	3650
MEAN DEW PT TMP (F)	23	23	27	37	46	56	61	59	52	42	31	24	40	10	87542
MEAN REL HUM (PCT)	81	78	76	73	72	77	78	79	80	78	79	81	78	10	87534
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.19	2.91	3.63	4.13	4.84	3.85	4.52	3.22	3.20	3.07	3.32	3.03	42.9	18	-113
MEAN SNOW FALL (IN)	9.6	6.8	9.3	2.7	0.0	0.0	0.0	0.0	0.0	0.2	4.5	9.8	42.9	14	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	6.1	6.6	6.9	7.1	6.6	7.3	5.9	5.2	5.1	5.4	6.2	74.8	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.8	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.3	7.6	6	2189
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.5	3.6	2.0	2.6	5.0	8.6	8.3	11.3	11.0	6.8	2.6	2.8	67.1	10	3651
MEAN NO DYS TSTMS	0.3	0.4	1.4	3.9	5.8	6.3	7.7	5.7	3.5	1.4	0.7	0.1	37.2	10	3650
P FREQ WND SPD = OR GTR 17 KTS	6.5	6.8	9.4	5.5	2.9	1.4	0.8	0.3	1.4	1.9	5.5	4.4	3.9	10	87531
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	10	87531
P FREQ LES 3000 FT A/D LES 5 MI	67.2	62.0	54.9	46.8	37.2	41.5	41.8	43.4	43.3	44.4	57.2	63.5	50.3	10	87530
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	33.6	30.0	24.5	20.9	20.3	30.4	33.5	37.0	34.9	28.7	21.9	26.3	28.5	10	10940
03-05 LST	31.2	31.2	27.1	27.1	30.0	49.7	49.0	54.1	45.0	32.4	23.2	27.1	35.6	10	10942
06-08 LST	37.8	35.1	36.3	30.5	26.5	34.9	36.0	46.7	44.6	36.7	33.4	34.4	36.1	10	10940
09-11 LST	38.9	35.1	32.0	23.8	15.5	14.3	14.0	12.3	13.9	18.4	33.0	35.7	23.9	10	10943
12-14 LST	34.0	29.0	26.2	21.1	8.7	7.4	7.1	5.1	8.1	11.4	25.9	33.1	18.1	10	10938
15-17 LST	35.3	29.4	22.6	17.9	6.8	6.3	3.9	1.9	5.6	8.4	26.0	30.8	16.2	10	10948
18-20 LST	29.7	25.4	21.1	16.4	8.5	6.6	4.4	4.0	6.2	10.2	18.4	23.5	14.5	10	10936
21-23 LST	29.4	27.8	19.1	17.0	12.4	10.6	12.3	15.6	16.9	16.8	19.6	25.4	18.6	10	10943
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.5	5.8	2.6	4.1	6.1	13.8	14.5	19.4	17.9	9.9	3.4	4.0	8.8	10	10940
03-05 LST	4.1	4.1	4.3	5.6	11.7	25.9	25.5	34.1	25.2	15.1	6.0	4.6	13.9	10	10942
06-08 LST	4.8	5.8	5.0	4.7	5.6	12.3	12.9	21.6	19.5	14.2	6.5	5.5	9.9	10	10940
09-11 LST	6.5	6.0	4.3	1.2	1.1	0.4	0.4	1.3	0.8	2.3	4.0	6.1	2.9	10	10943
12-14 LST	4.7	5.9	2.9	0.7	0.2	0.0	0.3	0.2	0.0	0.8	2.9	5.9	2.0	10	10938
15-17 LST	5.5	7.3	4.4	1.3	0.2	0.2	0.5	0.1	0.2	0.5	4.3	5.8	2.5	10	10948
18-20 LST	4.4	6.0	2.8	1.0	1.4	0.8	0.1	0.2	1.0	0.8	1.8	4.3	2.1	10	10936
21-23 LST	5.1	5.4	2.3	1.6	2.8	2.8	3.5	4.5	6.4	4.6	1.3	3.6	3.7	10	10943

BROOKVILLE, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.5	22.6	26.5	26.3	29.0	28.7	30.2	30.0	28.5	29.0	26.2	25.6	327.1	10	3651
	01 LST	22.9	21.7	25.5	25.1	25.6	22.1	21.7	19.7	19.9	23.0	24.8	25.2	277.2	10	3651
	07 LST	22.0	20.6	22.6	22.8	23.8	21.3	21.3	15.7	16.9	20.6	21.7	23.0	252.3	10	3651
	13 LST	23.3	21.9	26.1	26.2	29.6	28.8	29.9	30.5	28.4	29.1	24.8	23.7	322.3	10	3651
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.5	12.7	12.4	16.0	21.0	23.1	26.7	28.8	24.1	22.4	15.7	15.0	231.4	10	3651
	01 LST	12.2	12.4	15.0	17.0	21.5	17.8	18.6	18.4	17.1	18.4	15.1	13.5	197.0	10	3651
	07 LST	10.0	10.9	12.4	13.8	17.4	16.9	17.6	13.7	12.7	15.8	12.0	11.3	164.5	10	3651
	13 LST	8.0	7.1	5.5	6.8	11.0	13.3	16.6	18.0	13.8	13.1	6.6	7.5	128.2	10	3651
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	1.1	1.2	0.8	0.5	0.1	0.0	0.0	0.2	0.4	1.5	0.6	8.4	10	3325
	01 LST	1.5	1.6	1.5	0.5	0.0	0.0	0.0	0.0	0.1	0.3	0.5	1.1	7.1	10	3249
	07 LST	2.0	0.7	2.2	0.2	0.3	0.1	0.0	0.0	0.2	0.3	0.8	0.9	7.7	10	3279
	13 LST	2.4	3.6	4.7	4.8	3.0	1.1	1.0	0.5	1.5	1.1	2.4	2.1	28.2	10	3312
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.4	6.1	11.7	18.2	22.8	20.8	20.1	17.6	17.9	17.3	12.3	6.5	177.7	10	3325
	01 LST	4.5	5.1	6.4	12.2	16.1	12.6	12.8	11.6	14.5	14.4	8.8	5.9	124.9	10	3269
	07 LST	3.2	2.7	5.7	13.0	15.5	14.3	13.2	11.1	14.0	13.0	7.3	5.0	118.0	10	3279
	13 LST	6.4	7.6	9.9	10.3	16.2	17.9	20.6	20.3	17.3	17.7	12.5	8.9	165.6	10	3312
SKY COVER LES 3/16 AND VSBY = GTR 3 MI	19 LST	5.4	5.9	7.5	6.3	6.4	7.4	9.9	11.5	11.7	14.4	8.2	7.7	102.3	10	3651
	01 LST	5.1	6.2	9.5	9.7	11.5	9.5	10.7	10.0	9.1	10.7	6.9	6.6	105.5	10	3651
	07 LST	2.6	3.1	6.1	5.4	7.5	6.7	6.6	4.7	4.6	6.5	3.7	2.9	60.4	10	3651
	13 LST	3.1	2.9	4.2	4.0	4.4	3.7	2.9	3.5	5.2	10.1	4.7	3.5	52.2	10	3651
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	17.8	17.6	20.9	22.0	27.5	27.4	29.4	29.7	27.0	26.4	22.3	20.0	288.0	10	3651
	01 LST	16.3	16.4	20.2	21.1	23.8	19.6	19.7	18.5	18.4	20.6	20.1	18.5	233.2	10	3651
	07 LST	13.2	13.7	16.9	18.1	21.1	18.8	18.2	14.0	13.8	17.5	15.7	15.0	196.0	10	3651
	13 LST	15.6	15.7	19.0	20.7	26.7	25.1	27.0	27.0	25.0	23.9	18.6	15.7	260.0	10	3651
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.7	12.6	15.3	17.1	21.1	23.4	25.1	26.1	23.3	22.0	15.6	13.8	228.1	10	3651
	01 LST	10.1	11.4	14.5	16.1	19.9	17.4	17.8	17.0	15.5	17.9	14.0	12.1	183.7	10	3651
	07 LST	7.8	8.9	12.7	14.0	18.2	16.1	15.7	11.3	10.8	13.5	9.9	9.1	148.0	10	3651
	13 LST	10.3	9.9	12.8	15.0	17.2	17.2	16.7	17.2	16.2	18.2	12.4	10.4	173.5	10	3651
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.2	13.5	14.9	18.6	20.6	22.8	24.1	21.4	20.3	13.7	12.0	204.3	10	3651
	01 LST	8.7	10.0	13.4	14.3	17.1	15.6	16.4	15.2	13.7	16.1	11.6	10.7	162.8	10	3651
	07 LST	6.6	8.0	11.2	11.7	15.2	14.7	15.0	9.8	9.1	11.6	7.8	7.3	128.0	10	3651
	13 LST	8.7	8.6	11.5	13.7	14.2	15.6	15.0	15.4	14.7	17.0	11.4	9.3	155.1	10	3651

BEAVER FALLS/BEAVER COUNTY, PENNSYLVANIA

STA NO. 75496 (IN AREA NUMBR 12)

LATITUDE 4047N

LONGITUDE 08024W

ELEVATION(FT) 01257

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = OR GTR 90(F)														0	0
MEAN NO DYS TMP = OR LES 32(F)														0	0
MEAN NO DYS TMP = OR LES 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1074	1099	1146	1174	1176	1183	1173	1159	1116	1087	1083	1077	1129	0	-50
MEAN PRECIP (IN)	2.80	2.29	2.94	3.13	3.51	3.95	3.57	3.39	2.88	2.55	2.32	2.40	35.7	52	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.9	5.1	6.0	6.2	6.5	6.7	6.3	6.1	4.8	4.4	4.1	5.3	67.4	52	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN														0	0
MEAN NO DYS W/O CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BEAVER FALLS/BEAVER COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND														0	0
VSRV = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 2000 FT AND VSBY = GTR														0	0
3 MI W/SFC WND LES 10 KTS														0	0
														0	0
														0	0
SFC WND = GTR 17 KTS AND														0	0
NO PRECIP.														0	0
														0	0
														0	0
SFC WND 4-10 KTS AND TMP 33-89														0	0
DEG F AND NO PRECIP.														0	0
														0	0
														0	0
SKY COVER LES 3/10 AND														0	0
VSRV = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 2500 FT AND														0	0
VSRV = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 6000 FT AND														0	0
VSRV = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 10000 FT AND														0	0
VSRV = GTR 3 MI														0	0
														0	0
														0	0

DATA NOT AVAILABLE

BUTLER/GRAHAM, PENNSYLVANIA

STA NO. 75497 (IN AREA NUMBER 12)

LATITUDE 4047N

LONGITUDE 07959W

ELEVATION(FT) 01248

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	73	84	91	93	93	104	101	100	92	81	70	104	28	-113
MEAN MAX TMP (F)	39	40	49	63	74	83	87	85	79	67	52	41	63	28	-113
MEAN MIN TMP (F)	22	21	28	37	46	55	58	57	49	40	31	23	39	28	-113
ABS MIN TMP (F)	-19	-24	-1	9	19	32	38	34	24	17	0	-18	-24	28	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	6.0	8.0	6.0	3.0	0.3	0.0	0.0	23.6	9	-113
MEAN NO DYS TMP = DR LES 32(F)	26.0	23.0	23.0	9.0	2.0	0.0	0.0	0.0	1.0	8.0	17.0	25.0	134.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			28	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1071	1097	1143	1170	1171	1179	1169	1190	1112	1083	1079	1074	1125	0	-50
MEAN PRECIP (IN)	2.95	2.51	3.46	3.70	3.77	4.35	4.16	3.75	3.01	3.07	2.79	2.75	40.3	45	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						28	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.1	5.5	6.5	6.6	6.7	7.1	7.0	6.5	5.0	5.1	4.7	5.8	72.6	45	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0						28	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BUTLER/GRAHAM, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
CIG = CTR 1000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0

DATA NOT AVAILABLE

LATROBE/WESTMORELAND COUNTY, PENNSYLVANIA

STA NO. 75502 (IN AREA NUMBER 12)

LATITUDE 4016N

LONGITUDE 07923W

ELEVATION(FT) 01149

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP. (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = DR GTR 90(F)														0	0
MEAN NO DYS TMP = DR LES 32(F)														0	0
MEAN NO DYS TMP = DR LES 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	977	1001	1046	1072	1072	1081	1073	1051	1013	987	986	984	1029	0	-50
MEAN PRECIP (IN)	2.75	2.27	3.43	3.40	4.06	4.53	4.49	3.95	2.85	2.74	2.36	2.81	39.4	24	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	5.1	6.5	6.4	6.8	7.3	7.3	6.7	4.8	4.6	4.1	5.6	71.0	24	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN														0	0
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

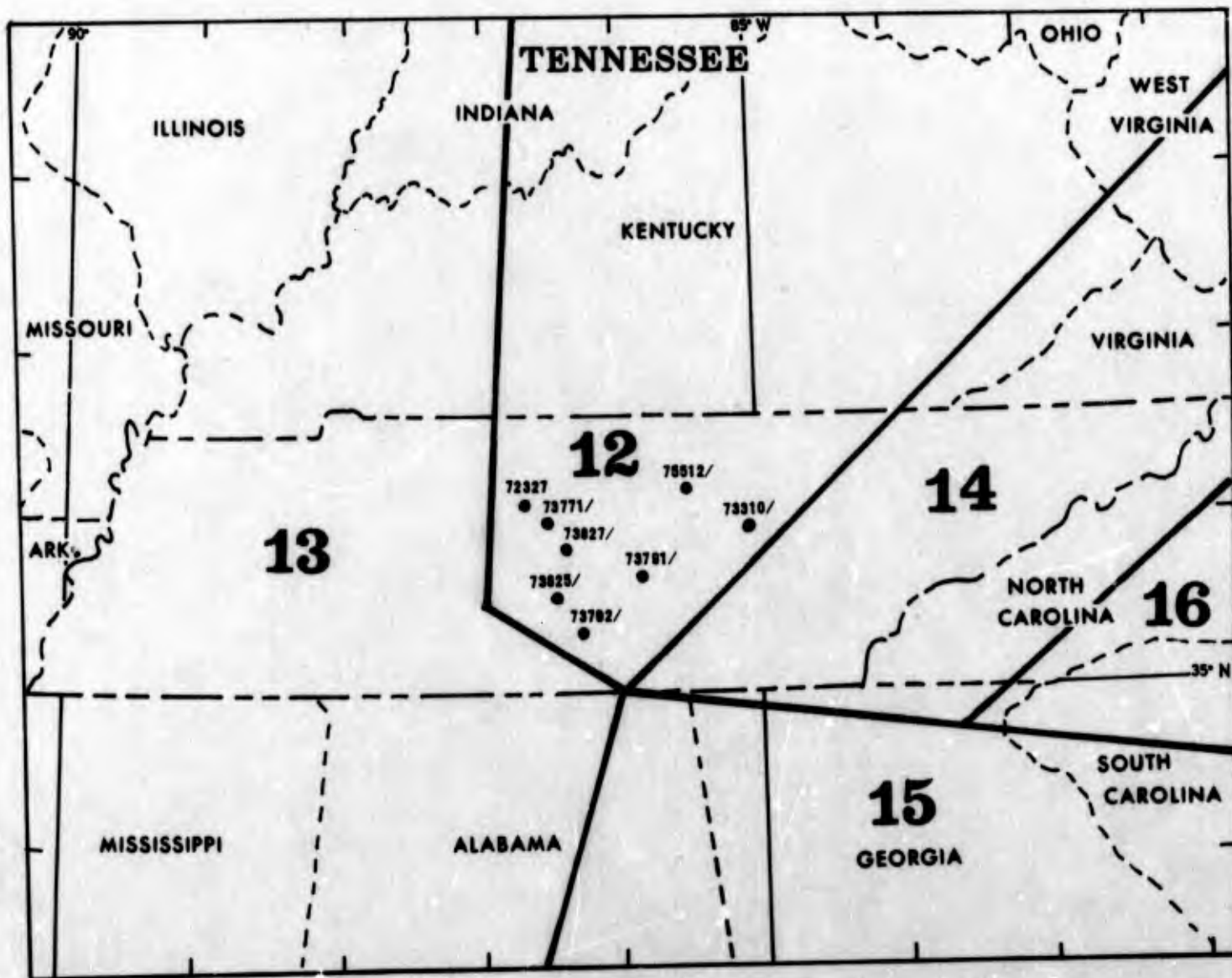
LATROBE/WESTMORELAND COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POD (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	13 LST													0	0

DATA NOT AVAILABLE

TENNESSEE



NASHVILLE MET, TENNESSEE

STA NO. 72327 (IN AREA NUMBER 12)

LATITUDE 3607N

LONGITUDE 08640W

ELEVATION(FT) 00597

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
ABS MAX TMP (F)	78	77	84	90	97	106	107	104	105	94	84	76	107	25	-613
MEAN MAX TMP (F)	48	52	60	71	80	88	90	90	84	74	59	50	71	25	-113
MEAN MIN TMP (F)	30	33	39	49	57	66	69	68	61	49	38	32	49	23	-113
ABS MIN TMP (F)	-15	-13	5	25	36	44	51	47	36	26	-1	5	-15	23	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	2.2	12.1	17.8	16.5	7.3	0.7	0.0	0.0	56.7	13	4747
MEAN NO DYS TMP = OR LES 32(F)	17.5	13.9	10.7	1.3	0.0	0.0	0.0	0.0	0.0	1.1	12.1	17.5	74.1	13	4747
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	13	4747
MEAN DEW PT TMP (F)	32	34	37	46	57	65	68	67	60	49	37	33	49	12	105093
MEAN REL HUM (PCT)	77	74	69	66	70	70	71	72	70	71	70	75	71	12	105093
MEAN PRESS ALT (FT)	393	420	485	513	532	538	518	513	470	437	420	394	469	0	-50
MEAN PRECIP (IN)	5.49	4.73	5.06	3.68	3.72	3.38	3.45	3.14	2.86	2.28	3.48	4.21	45.5	23	-113
MEAN SNOW FALL (IN)	2.8	2.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	8.5	23	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	9.1	8.3	7.2	6.6	6.6	6.1	6.2	5.8	4.8	4.0	5.6	7.7	78.0	23	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	1.8	10	3645
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	1.6	0.7	0.5	0.7	0.9	1.1	1.2	0.9	1.4	1.1	1.6	13.5	17	4380
MEAN NO DYS TSTMS	1.0	2.0	4.0	5.0	7.0	9.0	10.0	7.0	4.0	1.0	1.0	1.0	52.0	79	-24
P FREQ WND SPD = OR GTR 17 KTS	2.9	3.8	5.0	3.2	0.6	0.4	0.3	0.2	0.5	0.7	3.1	2.2	1.9	12	105085
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	105085
P FREQ LES 3000 FT A/D LES 5 MI	47.9	39.6	34.0	21.6	17.6	14.0	14.9	13.3	16.8	24.2	31.1	39.7	26.2	17	105093
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	20.3	11.3	6.5	5.1	2.9	3.0	3.9	4.4	8.2	11.1	15.5	9.4	12	13141
03-05 LST	24.2	23.2	14.2	8.3	10.0	6.4	10.6	8.2	9.6	14.8	14.3	16.8	13.4	12	13140
06-08 LST	26.3	25.6	17.6	9.4	10.8	8.1	11.7	9.2	12.4	20.2	19.1	22.6	16.1	12	13136
09-11 LST	25.1	22.5	14.4	6.7	6.8	2.6	4.3	4.1	6.8	11.1	13.3	20.1	11.5	12	13135
12-14 LST	23.1	18.6	10.4	5.6	3.0	1.4	1.4	1.5	2.7	6.5	9.3	13.7	8.1	17	13142
15-17 LST	19.0	14.3	7.9	4.7	2.1	1.3	1.0	1.0	2.7	4.9	6.7	11.1	6.4	17	13139
18-20 LST	17.8	14.5	7.9	3.3	1.4	1.2	0.9	1.0	2.2	5.1	6.0	11.0	6.0	12	13142
21-23 LST	19.0	15.3	7.9	3.9	2.4	1.2	1.2	1.2	3.1	5.8	8.0	11.6	6.7	12	13135
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	3.0	1.6	1.0	1.0	0.3	0.4	1.0	0.6	1.3	1.6	2.9	1.4	12	13141
03-05 LST	2.9	4.2	1.7	1.2	2.6	2.5	3.0	2.7	1.8	3.9	2.4	3.1	2.7	12	13140
06-08 LST	3.1	4.4	2.3	0.6	1.3	0.9	1.3	1.6	2.1	4.0	3.4	3.1	2.3	12	13136
09-11 LST	1.5	2.3	0.5	0.0	0.1	0.0	0.0	0.0	0.2	0.4	0.6	1.6	0.6	12	13135
12-14 LST	1.3	1.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.6	0.8	0.4	17	13142
15-17 LST	1.2	1.3	0.4	0.2	0.0	0.1	0.1	0.0	0.2	0.2	0.5	0.9	0.4	17	13139
18-20 LST	1.4	1.3	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.2	1.3	0.4	12	13142
21-23 LST	1.8	1.5	0.6	0.3	0.4	0.1	0.1	0.3	0.3	0.4	0.4	2.0	0.7	12	13135

NASHVILLE MET, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	DBS	
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.6	25.1	29.0	29.6	30.7	29.6	30.7	30.8	29.5	29.8	29.1	28.6	350.1	12	4382
	00 LST	27.1	23.8	29.2	28.7	30.2	29.6	30.7	30.5	29.3	29.5	28.0	27.9	344.5	12	4381
	06 LST	26.0	23.1	27.3	28.1	28.1	28.0	28.4	27.8	26.7	26.2	25.7	26.5	321.9	12	4381
	12 LST	26.1	24.4	28.9	29.0	30.5	29.6	30.9	30.7	29.4	29.7	28.1	28.3	345.6	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.3	17.8	20.2	21.4	26.2	26.3	27.7	28.6	27.0	26.5	22.1	21.5	284.6	12	4382
	00 LST	17.1	17.3	20.5	22.9	28.1	28.2	29.7	29.8	27.7	26.1	19.9	19.5	286.8	12	4381
	06 LST	16.0	16.3	20.0	22.1	25.2	25.4	26.7	26.8	24.6	22.6	19.1	18.6	263.4	12	4381
	12 LST	11.1	10.7	11.7	11.3	18.2	18.7	22.8	24.3	21.8	19.7	14.6	13.8	198.7	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.6	1.0	0.9	0.8	0.0	0.0	0.0	0.0	0.1	0.1	0.8	0.5	4.8	12	4226
	00 LST	1.0	1.0	1.1	0.7	0.2	0.0	0.0	0.0	0.1	0.1	1.0	0.5	5.2	12	4214
	06 LST	0.8	0.5	1.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.5	0.3	3.5	12	4200
	12 LST	1.2	1.7	2.5	1.7	0.2	0.4	0.2	0.0	0.3	0.4	1.8	0.6	11.2	12	4239
SFC WND 4-10 KTS AND TMP 33-99 DEG F AND NO PRECIP.	18 LST	14.5	14.1	18.4	19.6	20.7	19.6	19.4	17.9	16.4	16.2	15.8	15.6	208.2	12	4226
	00 LST	11.2	10.9	14.6	16.8	14.1	14.3	12.5	11.3	11.6	12.4	11.1	11.3	152.1	12	4214
	06 LST	8.8	9.3	11.9	15.2	13.9	14.5	14.0	9.9	10.7	10.2	10.8	10.6	139.8	12	4200
	12 LST	13.4	12.2	15.4	13.7	18.8	14.3	14.7	16.0	17.3	17.5	14.3	15.2	182.8	12	4239
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.9	9.2	9.5	8.9	9.5	10.9	9.3	11.1	13.7	16.3	13.3	9.9	129.5	12	4382
	00 LST	8.5	9.9	11.2	12.9	15.4	15.4	15.6	17.8	17.6	18.5	13.3	10.4	166.5	12	4381
	06 LST	7.1	7.9	8.2	8.9	9.9	10.2	10.3	11.8	13.4	13.0	10.4	8.9	120.0	12	4381
	12 LST	6.4	6.9	6.9	7.7	6.1	6.2	3.8	5.6	10.3	13.0	9.8	8.0	90.7	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.6	22.2	26.9	27.9	29.9	29.5	30.6	30.7	28.7	28.8	26.7	25.1	329.6	12	4382
	00 LST	21.1	21.1	26.2	27.1	29.2	28.9	30.3	30.0	28.6	28.0	25.5	23.3	319.3	12	4381
	06 LST	19.2	18.4	23.1	25.5	26.3	26.6	26.8	26.7	25.0	23.3	22.7	21.5	285.1	12	4381
	12 LST	18.3	19.3	24.2	26.4	28.1	28.4	29.6	29.4	27.1	26.6	24.3	22.0	303.7	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.3	18.0	22.2	24.7	27.2	27.7	29.2	29.8	26.8	25.5	22.8	20.1	292.3	12	4382
	00 LST	17.1	18.1	21.6	24.2	26.8	27.6	28.8	29.1	26.6	25.9	22.1	18.0	285.9	12	4381
	06 LST	14.8	15.6	19.1	22.9	23.7	25.1	25.3	25.7	23.3	20.8	19.7	17.5	253.5	12	4381
	12 LST	14.9	16.2	17.6	21.1	21.9	22.1	22.6	24.0	23.3	23.0	20.6	18.6	245.9	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	16.6	19.0	20.1	24.2	26.6	27.3	28.8	25.2	23.2	20.6	17.1	265.1	12	4382
	00 LST	14.4	14.9	17.5	20.5	24.7	25.7	26.7	27.2	25.2	23.9	19.2	15.9	255.8	12	4381
	06 LST	12.5	13.2	15.8	19.8	22.0	22.9	23.8	24.1	21.6	19.0	16.6	15.3	226.6	12	4381
	12 LST	12.9	14.5	15.6	18.8	20.2	21.1	21.9	23.2	22.7	21.8	19.3	15.9	227.9	12	4381

CROSSVILLE, TENNESSEE

STA NO. 73310 (IN AREA NUMBER 12)

LATITUDE 3557N

LONGITUDE 08504W

ELEVATION(FT) 01881

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	77	81	91	95	102	102	102	103	90	80	72	103	46	-613
MEAN MAX TMP (F)	48	50	56	67	76	83	85	84	80	70	57	48	67	45	-113
MEAN MIN TMP (F)	27	28	34	43	51	59	62	61	55	44	34	28	44	46	-113
ABS MIN TMP (F)	-16	-13	-1	14	28	33	40	41	27	16	-7	-17	-17	46	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.7	4.2	2.5	0.0	0.0	0.0	13.4	5	1341
MEAN NO DYS TMP = OR LES 32(F)	23.7	24.4	17.0	1.7	1.5	0.0	0.0	0.0	0.0	6.0	12.2	25.2	111.7	5	1341
MEAN NO DYS TMP = OR LES 0(F)	3.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.3	5	1341
MEAN DEW PT TMP (F)					47	59	63	64	56	47	34	29		1	5856
MEAN REL HUM (PCT)					70	70	68	73	64	74	75	79		1	5856
MEAN PRESS ALT (FT)	1681	1708	1769	1797	1813	1817	1799	1791	1750	1717	1704	1681	1752	0	-50
MEAN PRECIP (IN)	5.67	5.09	5.71	4.54	4.08	4.38	5.05	4.69	3.33	3.05	3.86	5.30	54.8	49	-113
MEAN SNOW FALL (IN)	3.8	10.1	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	6.9	24.4	5	1336
MEAN NO DYS PRCP = OR GTR 0.1 IN	9.3	8.7	7.4	7.0	6.8	7.2	7.8	7.5	3.4	5.1	6.1	8.9	87.2	49	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	5.9	5	1336
MEAN NO DYS W/DCUR VSBY LES 1/2 MI					2.0	1.0	2.0	2.0	1.0	0.0	3.0	2.0		1	244
MEAN NO DYS TSTMS	1.3	0.3	4.3	7.0	6.7	6.8	12.7	9.2	4.2	1.5	0.5	1.0	55.5	5	1340
P FREQ WND SPD = OR GTR 17 KTS					0.1	0.0	0.1	0.7	0.0	0.7	0.7	3.2		1	5856
P FREQ WND SPD = OR GTR 28 KTS					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		1	5856
P FREQ LES 3000 FT A/D LES 5 MI					19.4	10.8	8.9	9.5	6.7	25.7	33.8	48.9		1	5856
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST					5.4	2.2	2.2	5.4	0.0	7.5	8.9	30.0		1	732
03-05 LST					11.8	4.4	8.6	7.3	2.2	4.3	14.4	35.6		1	732
06-08 LST					15.1	1.1	5.4	6.5	2.2	6.5	15.6	33.3		1	732
09-11 LST					11.8	2.2	3.2	2.2	3.3	3.2	13.3	30.0		1	732
12-14 LST					7.5	0.0	4.3	0.0	1.1	5.4	13.3	30.0		1	732
15-17 LST					6.5	1.1	1.1	0.0	0.0	8.6	13.3	27.8		1	732
18-20 LST					3.2	0.0	0.0	0.0	1.1	9.7	6.7	25.6		1	732
21-23 LST					3.2	0.0	0.0	0.0	0.0	6.5	16.7	27.8		1	732
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST					1.1	1.1	0.0	5.4	0.0	0.0	1.1	2.2		1	732
03-05 LST					5.4	3.3	4.3	4.3	1.1	0.0	3.3	3.3		1	732
06-08 LST					0.0	0.0	2.2	1.1	1.1	0.0	5.6	5.6		1	732
09-11 LST					0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3		1	732
12-14 LST					0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6		1	732
15-17 LST					0.0	0.0	0.0	0.0	0.0	0.0	1.1	5.6		1	732
18-20 LST					0.0	0.0	0.0	0.0	0.0	1.1	0.0	5.6		1	732
21-23 LST					0.0	0.0	0.0	0.0	0.0	0.0	2.2	2.2		1	732

CROSSVILLE, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	HN. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST					31.0	30.0	31.0	31.0	30.0	29.0	28.0	24.8		1	244
	00 LST					29.0	30.0	31.0	30.0	30.0	29.0	29.0	26.8		1	244
	06 LST					29.0	30.0	29.0	30.0	29.0	30.0	25.0	20.6		1	244
	12 LST					29.0	30.0	30.0	31.0	29.0	30.0	26.0	23.7		1	244
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	1R LST					29.0	29.0	30.0	31.0	30.0	26.0	26.0	14.4		1	244
	00 LST					28.0	29.0	29.0	30.0	29.0	24.0	22.0	18.6		1	244
	06 LST					23.0	29.0	27.0	29.0	26.0	27.0	22.0	14.4		1	244
	12 LST					18.0	25.0	20.0	20.0	22.0	16.0	16.0	13.4		1	244
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST					0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0		1	239
	00 LST					0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3		1	237
	06 LST					0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.3		1	233
	12 LST					0.0	0.0	0.0	1.0	0.0	0.0	0.0	2.6		1	233
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1R LST					15.0	7.0	14.0	16.0	11.0	13.0	7.0	13.6		1	239
	00 LST					9.3	4.0	10.0	10.0	8.0	11.0	9.0	9.0		1	237
	06 LST					12.8	12.0	12.0	14.0	13.0	13.0	6.7	6.4		1	233
	12 LST					21.0	21.0	15.5	14.0	17.0	16.0	16.1	11.6		1	233
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST					5.0	14.0	10.0	6.0	13.0	16.0	14.0	11.3		1	244
	00 LST					15.0	22.0	14.0	20.0	19.0	15.0	14.0	10.3		1	244
	06 LST					11.0	15.0	14.0	12.0	11.0	10.0	10.0	5.1		1	244
	12 LST					3.0	9.0	6.0	4.0	9.0	9.0	9.0	7.2		1	244
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST					28.0	30.0	30.0	31.0	30.0	28.0	28.0	18.6		1	244
	00 LST					29.0	30.0	31.0	30.0	30.0	25.0	23.0	17.5		1	244
	06 LST					23.0	28.0	28.0	29.0	29.0	26.0	23.0	14.4		1	244
	12 LST					28.0	29.0	30.0	31.0	29.0	30.0	19.0	21.7		1	244
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1R LST					26.0	29.0	29.0	30.0	29.0	26.0	22.0	16.5		1	244
	00 LST					27.0	29.0	30.0	30.0	30.0	21.0	22.0	14.4		1	244
	06 LST					23.0	25.0	27.0	29.0	27.0	20.0	20.0	11.3		1	244
	12 LST					22.0	20.0	21.0	21.0	22.0	19.0	13.0	16.5		1	244
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST					24.0	28.0	25.0	30.0	27.0	24.0	20.0	16.5		1	244
	00 LST					21.0	28.0	30.0	30.0	28.0	20.0	19.0	12.4		1	244
	06 LST					20.0	24.0	26.0	28.0	24.0	16.0	17.0	11.3		1	244
	12 LST					18.0	20.0	21.0	18.0	20.0	16.0	12.0	14.4		1	244

SMYRNA/SEWART AFB, TENNESSEE

STA NO. 73771 (IN AREA NUMBER 12)

LATITUDE 3600N

LONGITUDE 0831W

ELEVATION(FT) 2054

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. (RS)
ABS MAX TMP (F)	79	79	81	88	93	104	107	103	104	93	84	76	107	12	4383
MEAN MAX TMP (F)	50	53	58	71	80	87	90	90	84	75	58	51	70	12	4383
MEAN MIN TMP (F)	33	33	38	48	58	67	70	68	61	49	36	32	49	12	4383
ABS MIN TMP (F)	2	-11	7	25	37	45	57	54	38	26	-1	6	-11	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	2.4	12.1	18.5	16.7	6.3	0.8	0.0	0.0	56.8	12	4383
MEAN NO DYS TMP = DR LES 32(F)	16.2	13.0	10.1	1.3	0.0	0.0	0.0	0.0	0.0	1.1	12.4	17.7	72.1	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	12	4383
MEAN DEW PT TMP (F)	33	36	36	46	57	65	68	67	59	50	35	32	49	12	104937
MEAN REL HUM (PCT)	75	73	66	65	69	69	71	71	69	71	67	72	70	12	104935
MEAN PRESS ALT (FT)	340	367	431	459	478	483	464	459	415	382	367	341	416	0	-50
MEAN PRECIP (IN)	5.85	4.52	4.58	3.62	3.23	4.46	3.27	2.99	3.15	2.44	2.96	4.90	46.0	12	4381
MEAN SNOW FALL (IN)	2.1	2.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	7.2	12	4381
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.9	7.1	7.8	6.4	6.6	6.1	6.5	5.0	4.6	4.5	5.6	6.7	76.8	12	4381
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.5	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.5	12	4381
MEAN NO DYS W/NCUR VSBY LES 1/2 MI	2.5	2.1	0.8	0.6	0.8	1.1	0.9	1.6	1.7	2.4	1.5	1.8	17.8	12	4383
MEAN NO DYS TSTM	1.8	2.2	3.4	4.7	7.2	7.7	10.2	7.1	2.9	1.5	1.6	1.2	51.5	12	4383
P FREQ WND SPD = DR GTR 17 KTS	6.6	6.5	6.6	5.8	2.2	0.9	0.4	0.6	0.4	1.3	4.2	4.4	3.3	12	105157
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	12	105157
P FREQ LES 3000 FT A/D LES 5 MI	50.8	40.6	34.0	24.8	20.4	16.6	17.8	14.6	17.9	24.8	28.8	38.0	27.4	12	105168
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.4	19.1	10.8	5.9	4.9	2.2	3.0	3.3	5.3	8.7	10.2	13.3	8.9	12	13149
03-05 LST	26.3	23.2	12.6	9.2	9.6	7.5	8.8	8.3	9.9	13.4	13.1	15.3	13.1	12	13147
06-08 LST	30.4	28.3	16.7	9.6	9.9	7.9	6.9	10.5	13.4	17.3	19.5	20.3	16.1	12	13147
09-11 LST	28.4	21.3	13.0	8.4	6.6	3.8	3.5	4.0	7.2	11.1	13.2	16.9	11.5	12	13143
12-14 LST	25.1	17.1	11.7	6.9	3.3	2.2	1.3	1.7	4.4	8.3	8.8	13.8	8.7	12	13143
15-17 LST	20.9	15.9	9.0	5.2	2.7	1.9	0.5	1.2	3.3	6.4	7.0	13.3	7.3	12	13147
18-20 LST	19.8	14.7	8.1	3.8	2.3	1.7	0.7	0.8	3.3	5.5	6.2	11.7	6.6	12	13148
21-23 LST	20.0	14.9	8.2	4.5	2.2	0.8	1.2	1.3	4.4	5.4	7.2	12.8	6.9	12	13144
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.5	4.3	1.8	1.4	0.8	0.6	0.6	0.9	1.9	2.4	2.1	3.1	2.0	12	13149
03-05 LST	4.5	6.5	2.3	1.9	2.9	2.2	2.0	3.6	3.9	4.9	2.2	4.5	3.5	12	13147
06-08 LST	4.5	5.6	2.2	0.8	1.1	1.0	1.2	2.3	3.1	4.5	2.6	4.2	2.8	12	13147
09-11 LST	2.4	2.0	0.7	0.1	0.2	0.4	0.1	0.2	0.2	0.8	1.9	1.4	0.9	12	13143
12-14 LST	1.5	0.9	0.7	0.1	0.1	0.2	0.2	0.2	0.2	0.1	1.0	1.1	0.5	12	13143
15-17 LST	2.6	0.8	0.6	0.3	0.2	0.3	0.0	0.0	0.0	0.4	1.0	0.8	0.6	12	13147
18-20 LST	3.1	1.5	0.5	0.1	0.0	0.2	0.0	0.0	0.1	0.5	0.6	0.9	0.6	12	13148
21-23 LST	3.3	2.1	0.5	0.8	0.3	0.1	0.0	0.3	0.6	1.1	1.0	2.2	1.0	12	13144

SMYRNA/SEWART AFB, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (VRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST	26.2	24.8	29.0	29.3	30.5	29.5	30.9	30.8	29.3	29.9	28.7	28.5	347.5	12	4383
	00 LST	26.6	24.1	28.8	28.7	29.9	29.6	30.5	30.6	28.9	29.2	27.9	28.1	342.9	12	4383
	04 LST	24.7	22.0	27.4	27.8	28.5	28.4	28.9	27.4	26.2	26.1	26.0	26.7	320.1	12	4383
	12 LST	25.5	25.2	28.5	28.5	30.5	29.4	30.8	30.7	28.8	29.0	28.1	27.7	343.3	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC AND LES 10 KTS	1R LST	17.1	17.6	20.6	20.6	26.2	26.7	27.6	27.9	27.2	26.8	23.5	21.5	283.3	12	4383
	00 LST	17.7	17.2	22.2	23.3	27.7	28.3	29.6	29.4	28.0	26.6	21.9	21.1	293.0	12	4383
	04 LST	15.5	15.1	20.5	22.0	25.1	26.4	27.5	26.2	24.2	23.3	21.0	19.4	266.2	12	4382
	12 LST	10.8	11.5	14.1	12.7	18.6	21.4	24.7	24.2	20.9	19.7	15.8	15.1	209.5	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST	1.4	0.8	1.3	0.6	0.2	0.0	0.1	0.2	0.1	0.2	0.6	0.9	6.6	12	4258
	00 LST	2.4	0.9	1.8	0.5	0.0	0.1	0.0	0.0	0.0	0.2	0.8	1.5	8.2	12	4238
	06 LST	1.6	1.4	0.8	0.6	0.1	0.0	0.0	0.0	0.0	0.2	0.9	0.8	6.6	12	4250
	12 LST	3.3	3.3	3.1	4.4	1.8	1.0	0.2	0.4	0.4	1.1	2.5	2.6	24.1	12	4257
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1R LST	13.4	12.9	18.2	17.0	16.6	14.5	14.0	14.2	13.9	13.2	11.9	13.3	173.1	12	4254
	00 LST	10.3	9.6	12.9	12.5	8.2	6.0	7.2	7.3	8.5	9.2	10.4	10.1	112.2	12	4238
	06 LST	9.5	8.9	10.6	12.6	9.2	7.8	8.6	7.3	7.7	8.1	9.7	9.9	109.9	12	4250
	12 LST	13.8	11.9	15.4	14.2	16.7	13.9	11.7	12.4	15.8	15.2	14.3	14.2	169.5	12	4257
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST	7.2	7.7	8.9	7.7	8.0	8.2	7.2	8.7	11.4	15.3	13.4	11.2	114.9	12	4383
	00 LST	8.6	10.1	12.6	13.7	16.2	17.4	17.4	18.2	18.7	19.5	15.6	11.6	179.6	12	4383
	06 LST	6.0	7.1	8.3	7.8	9.2	10.0	9.1	11.3	11.3	12.5	10.6	9.4	112.6	12	4383
	12 LST	4.8	6.3	7.0	7.1	4.7	4.2	2.7	4.2	9.6	11.1	10.4	7.9	80.0	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST	21.7	22.0	26.5	26.8	29.6	29.1	30.6	30.7	28.1	28.5	26.9	25.2	325.7	12	4383
	00 LST	21.8	20.8	25.6	27.3	29.4	29.2	30.2	29.4	28.2	27.8	25.8	24.1	320.0	12	4383
	06 LST	18.7	18.3	23.1	25.6	26.7	27.2	27.6	26.3	24.4	24.2	23.1	21.7	286.9	12	4383
	12 LST	18.8	19.7	24.3	26.7	27.9	28.4	29.1	29.2	26.6	26.2	24.8	23.1	304.6	12	4383
CIG = GTR 8000 FT AND VSBY = GTR 3 MI	1R LST	16.2	17.9	20.6	22.2	25.6	26.4	27.4	28.0	25.8	24.6	23.3	20.5	278.5	12	4383
	00 LST	16.4	17.4	21.9	23.4	27.2	27.8	28.6	28.7	27.0	25.9	23.1	19.1	286.5	12	4383
	06 LST	14.1	14.9	19.0	21.9	24.0	25.1	25.1	24.8	22.7	20.6	20.2	17.4	249.3	12	4383
	12 LST	13.6	15.6	18.2	18.8	18.8	19.5	17.7	20.9	21.6	21.7	20.6	19.4	276.4	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	14.4	16.3	18.0	19.7	23.3	23.4	25.4	26.2	24.5	22.8	21.2	18.3	253.5	12	4383
	00 LST	14.3	14.6	18.1	20.2	25.2	25.3	27.2	27.4	25.7	24.5	21.0	16.9	260.9	12	4383
	06 LST	11.7	13.0	15.7	18.8	20.8	23.3	23.1	22.7	21.0	18.2	17.7	15.5	221.5	12	4383
	12 LST	12.4	13.9	16.4	17.2	17.1	18.2	16.7	19.9	20.5	20.1	19.2	17.0	206.6	12	4383

MC MINNVILLE/WARREN COUNTY MEMORIAL, TENNESSEE

STA NO. 73791 (IN AREA NUMBER 12) LATITUDE 3542N LONGITUDE 08550W ELEVATION(FT) 61028

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (VRS)	HO. URS
ABS MAX TMP (F)	79	78	83	89	96	104	104	100	103	93	83	77	104	29	-113
MEAN MAX TMP (F)	52	54	61	71	80	87	89	88	84	74	61	53	71	29	-113
MEAN MIN TMP (F)	32	33	39	48	56	64	67	66	60	43	37	33	49	29	-113
ABS MIN TMP (F)	-19	-5	6	23	35	41	49	48	36	23	-1	2	-19	29	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	2.0	10.0	17.0	17.0	6.0	1.0	0.0	0.0	53.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	13.0	11.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	13.0	17.0	76.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		29	-29
MEAN DEW PT TMP (F)	31	33	40	46	56	65	66	66	60	46	38	30	48	3	-73792
MEAN REL HUM (PCT)	76	74	69	68	71	72	72	74	75	73	72	81	73	3	-73792
MEAN PRESS ALT (FT)	829	854	917	945	963	967	948	941	898	866	853	829	901	0	-50
MEAN PRECIP (IN)	5.24	4.69	5.66	4.53	3.92	4.42	4.99	3.99	3.38	2.77	3.61	4.80	52.0	78	-113
MEAN SNOW FALL (IN)	1.8	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	5.6	24	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.9	8.3	7.4	7.0	6.8	7.7	7.8	6.8	5.5	4.7	5.8	8.4	84.6	78	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.3	24	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.7	2.6	1.3	1.0	1.0	1.0	1.0	1.3	2.3	2.0	0.3	6.5	24.0	3	-73792
MEAN NO DYS TSTMS	0.7	2.3	2.0	4.8	5.6	9.3	7.0	6.7	3.3	1.3	1.0	0.7	44.7	3	-73792
P FREQ WND SPD = OR GTR 17 KTS	2.8	3.6	6.2	7.7	2.3	0.4	0.4	0.3	0.0	0.2	1.9	2.1	2.5	3	-73792
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	-73792
P FREQ LES 5000 FT A/D LES 5 MI	63.4	61.3	48.3	34.5	34.5	23.1	27.3	30.2	37.1	37.2	42.5	62.3	41.8	3	-73792
P FREQ LES 1500 FT A/D LES 3 MI															
FRR 00-02 LST	35.5	34.5	18.6	13.5	12.9	7.8	11.9	12.2	15.6	22.2	13.0	38.0	19.6	3	-73792
03-05 LST	39.1	39.2	25.1	15.7	25.4	18.1	22.9	22.2	24.1	23.3	15.6	41.1	26.0	3	-73792
06-08 LST	50.9	46.3	38.7	20.6	19.4	11.5	15.1	11.1	22.2	25.4	34.4	49.2	28.7	3	-73792
09-11 LST	37.3	33.3	24.4	10.9	10.4	6.3	7.5	7.9	16.0	15.8	21.9	42.6	19.5	3	-73792
12-14 LST	29.0	26.7	17.9	6.0	5.7	3.7	3.2	4.7	8.1	9.7	10.4	39.5	13.7	3	-73792
15-17 LST	29.7	29.4	17.6	6.8	6.5	2.2	1.8	1.4	8.5	9.7	13.3	41.1	14.0	3	-73792
18-20 LST	25.8	28.2	18.0	7.5	4.7	1.5	3.2	1.8	11.1	10.0	13.0	40.3	13.8	3	-73792
21-23 LST	28.3	30.7	18.6	8.6	7.5	1.5	5.0	8.3	15.6	15.1	14.6	38.0	16.0	3	-73792
P FREQ LES 300 FT A/D LES 1 MI															
FRR 00-02 LST	6.8	5.1	3.9	2.3	1.1	4.5	2.2	1.8	5.6	3.9	0.0	8.5	3.8	3	-73792
03-05 LST	8.2	7.1	3.6	4.1	3.9	5.2	4.7	2.2	8.9	5.4	0.0	9.3	5.2	3	-73792
06-08 LST	13.3	12.5	3.7	1.5	1.4	0.0	0.4	1.1	5.6	5.4	4.1	13.3	5.4	3	-73792
09-11 LST	7.9	4.7	2.5	0.7	0.4	0.4	0.4	0.4	0.7	0.4	1.9	14.0	2.9	3	-73792
12-14 LST	4.3	3.1	2.2	0.0	0.0	0.0	0.7	0.0	0.0	0.4	1.1	7.0	1.6	3	-73792
15-17 LST	7.5	3.1	2.5	1.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	10.9	2.1	3	-73792
18-20 LST	6.5	2.7	3.2	1.5	0.0	0.0	0.7	0.0	0.4	0.7	0.0	9.3	2.1	3	-73792
21-23 LST	4.7	2.0	3.6	0.0	0.4	0.0	0.7	0.4	2.6	2.2	0.4	9.3	2.2	3	-73792

MC MINNVILLE/WARREN COUNTY MEMORIAL, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (VRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	23.3	20.7	26.7	28.3	30.3	29.6	30.3	30.7	27.7	28.3	27.0	18.7	321.6	3	-73792
	00 LST	22.0	20.4	26.7	27.3	28.3	28.7	28.3	27.3	25.7	25.3	26.6	20.4	307.0	3	-73792
	06 LST	17.0	16.1	19.3	22.6	25.3	26.0	25.6	26.0	22.7	22.7	20.3	18.0	261.6	3	-73792
	12 LST	24.0	22.1	27.3	29.3	30.0	29.6	29.6	29.6	28.3	28.3	28.0	18.7	324.8	3	-73792
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC AND LES 10 KTS	18 LST	18.7	14.1	18.7	19.5	25.0	27.0	29.6	29.3	26.0	26.0	23.0	15.1	272.0	3	-73792
	00 LST	18.7	11.8	17.0	21.2	23.0	26.3	26.7	26.0	24.3	24.3	21.3	16.2	258.8	3	-73792
	06 LST	13.6	11.2	12.6	15.5	18.7	23.0	24.0	24.6	22.3	21.6	16.0	12.2	215.3	3	-73792
	12 LST	14.3	10.9	11.3	12.8	13.3	23.0	23.7	23.3	20.0	20.6	15.7	10.8	199.7	3	-73792
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.3	1.4	0.3	1.1	0.3	0.0	0.3	0.0	0.0	0.0	0.3	0.6	4.8	3	-73792
	00 LST	0.3	0.3	1.4	0.0	1.0	0.0	0.0	0.3	0.0	0.0	0.7	0.8	4.8	3	-73792
	06 LST	0.7	1.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	3.3	3	-73792
	12 LST	1.7	2.1	3.7	5.1	1.3	0.3	0.0	0.3	0.0	0.3	1.0	0.8	16.6	3	-73792
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	13.0	13.1	15.8	18.7	19.3	17.3	15.3	14.3	13.8	15.3	18.5	10.2	184.7	3	-73792
	00 LST	10.3	12.1	14.4	16.6	14.0	8.6	11.4	9.0	7.7	11.4	16.2	6.7	138.4	3	-73792
	06 LST	9.9	8.5	13.8	17.1	18.0	12.5	12.5	9.8	8.9	8.8	10.4	6.2	136.4	3	-73792
	12 LST	16.2	11.7	14.3	14.6	18.0	17.0	17.2	17.0	20.1	22.2	16.4	15.5	200.2	3	-73792
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.0	16.8	24.0	26.6	27.7	28.7	29.3	30.3	29.7	27.3	25.0	16.6	299.0	3	-73792
	00 LST	19.0	17.1	23.0	25.6	26.7	28.3	27.0	26.7	25.3	24.0	24.7	16.2	283.6	3	-73792
	06 LST	14.7	12.5	16.0	20.6	22.7	24.3	25.0	25.6	22.0	21.3	17.0	14.4	236.1	3	-73792
	12 LST	20.3	18.4	20.6	24.2	27.0	27.3	26.7	26.7	25.3	26.0	23.6	15.8	281.9	3	-73792
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.3	13.5	22.3	21.7	22.7	26.0	26.0	27.0	23.6	25.6	21.0	13.7	261.9	3	-73792
	00 LST	16.0	13.5	20.0	21.9	22.0	27.0	25.0	25.6	23.0	23.0	21.3	14.8	253.1	3	-73792
	06 LST	11.7	9.2	13.0	16.8	20.6	23.0	23.3	23.3	19.3	19.7	13.0	13.7	206.6	3	-73792
	12 LST	17.3	15.1	17.6	16.8	17.3	21.3	19.0	17.6	15.3	22.7	19.7	13.0	212.7	3	-73792
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.3	11.5	20.6	18.9	21.3	23.6	22.3	24.6	22.0	24.3	20.3	13.7	241.4	3	-73792
	00 LST	13.6	11.8	18.3	21.6	20.6	26.6	22.0	24.0	22.7	23.0	20.6	14.1	238.9	3	-73792
	06 LST	9.6	7.2	10.7	15.8	18.3	21.7	19.7	21.0	17.6	19.0	11.6	11.5	183.7	3	-73792
	12 LST	14.0	12.8	15.7	15.2	16.3	20.3	18.0	17.0	14.3	21.0	19.0	11.5	195.1	3	-73792

TULLAHOMA/WILLIAM NORTHERN, TENNESSEE

STA NO. 73792 (IN AREA NUMBER 12)	LATITUDE 3522N LONGITUDE 09615W ELEVATION(FT) 01061												POB	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	URS
ABS MAX TMP (F)	78	82	87	92	97	102	106	104	105	93	82	76	106	71	-613
MEAN MAX TMP (F)	50	53	62	71	79	86	89	88	84	73	60	51	71	63	-113
MEAN MIN TMP (F)	31	32	39	47	54	63	66	65	59	47	37	32	48	62	-113
ABS MIN TMP (F)	-14	-22	0	21	29	37	41	46	27	18	-6	-5	-22	70	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0			9.7	15.0	13.3	6.9		0.0	0.0		63	-29
MEAN NO DYS TMP = OR LES 32(F)	16.0	7.9	3.7	0.0	0.0	0.0	0.0	0.0	0.7	5.6	20.6	13.0	69.5	3	1065
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	1065
MEAN DEW PT TMP (F)	31	35	40	46	56	65	66	66	60	46	38	30	48	3	24835
MEAN REL HUM (PCT)	76	74	69	68	71	72	72	74	75	73	72	81	73	3	24826
MEAN PRESS ALT (FT)	864	900	952	982	1000	1019	984	998	984	939	893	866	948	0	-50
MEAN PRECIP (IN)	5.56	5.15	5.97	4.78	3.95	4.10	4.98	3.83	3.25	2.94	3.88	5.58	54.0	70	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0						70	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	9.2	8.8	7.5	7.1	6.8	6.9	7.8	6.6	5.3	4.9	6.1	9.2	86.2	70	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0						70	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.7	2.6	1.3	1.0	1.0	1.0	1.0	1.3	2.3	2.0	0.3	6.5	24.0	3	1045
MEAN NO DYS TSTMS	0.7	2.3	2.0	4.8	5.6	9.3	7.0	6.7	3.3	1.3	1.0	0.7	44.7	3	1043
P FREQ WND SPD = OR GTR 17 KTS	2.8	5.6	6.2	7.7	2.3	0.4	0.4	0.3	0.0	0.2	1.9	2.1	2.5	3	25062
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	25062
P FREQ LES 9000 FT A/D LES 5 MI	63.4	61.3	48.3	34.5	34.5	23.1	27.3	30.2	37.1	37.2	42.5	62.3	41.8	3	25056
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	35.5	34.5	18.6	13.5	12.9	7.8	11.9	12.2	15.6	22.2	13.0	38.0	19.6	3	3131
03-05 LST	39.1	39.2	25.1	15.7	25.4	18.1	22.9	22.2	24.1	23.3	15.6	41.1	26.0	3	3136
06-08 LST	50.9	46.3	38.7	20.6	19.4	11.5	15.1	11.1	22.2	25.4	34.4	49.2	28.7	3	3134
09-11 LST	37.3	33.3	24.4	10.9	10.4	6.3	7.5	7.9	16.0	15.6	21.9	42.6	19.5	3	3131
12-14 LST	29.0	26.7	17.9	6.0	5.7	3.7	3.2	4.7	8.1	9.7	10.4	39.5	13.7	3	3134
15-17 LST	29.7	29.4	17.6	6.8	6.5	2.2	1.8	1.4	8.5	9.7	13.3	41.1	14.0	3	3133
18-20 LST	25.8	28.2	18.0	7.5	4.7	1.5	3.2	1.8	11.1	10.0	13.0	40.3	13.8	3	3132
21-23 LST	28.3	30.7	18.6	8.6	7.5	1.5	5.0	8.3	15.6	15.1	14.6	38.0	16.0	3	3129
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.8	5.1	3.9	2.3	1.1	4.5	2.2	1.8	5.6	3.9	0.0	8.5	3.8	3	3131
03-05 LST	8.2	7.1	3.6	4.1	3.9	5.2	4.7	2.2	8.9	5.4	0.0	9.3	5.2	3	3136
06-08 LST	13.3	12.5	5.7	1.5	1.4	0.0	0.4	1.1	5.6	5.4	4.1	13.3	5.4	3	3134
09-11 LST	7.9	4.7	2.5	0.7	0.4	0.4	0.4	0.4	0.7	0.4	1.9	14.0	2.9	3	3131
12-14 LST	4.3	3.1	2.2	0.0	0.0	0.0	0.7	0.0	0.0	0.4	1.1	7.0	1.6	3	3134
15-17 LST	7.5	3.1	2.5	1.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	10.4	2.1	3	3133
18-20 LST	6.5	2.7	3.2	1.5	0.0	0.0	0.7	0.0	0.4	0.7	0.0	9.3	2.1	3	3132
21-23 LST	4.7	2.0	3.6	0.0	0.4	0.0	0.7	0.4	2.6	2.2	0.4	9.3	2.2	3	3129

TULLAHOMA/WILLIAM NORTHERN, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST	23.3	20.7	26.7	28.3	30.3	29.4	30.3	30.7	27.7	28.3	27.0	18.7	321.6	3	1045
	00 LST	22.0	20.4	26.7	27.3	28.3	28.7	28.3	27.3	25.7	25.3	26.6	20.4	307.0	3	1046
	06 LST	17.0	16.1	19.3	22.6	25.3	26.0	25.6	26.0	22.7	22.7	20.3	18.0	261.6	3	1045
	12 LST	24.0	22.1	27.3	29.3	30.0	29.6	29.6	29.6	28.3	28.3	28.0	18.7	324.8	3	1045
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	1R LST	18.7	14.1	18.7	19.5	25.0	27.0	29.6	29.3	26.0	26.0	23.0	15.1	272.0	3	1046
	00 LST	18.7	11.8	17.0	21.2	23.0	28.3	26.7	26.0	24.3	24.3	21.3	16.2	258.8	3	1045
	06 LST	13.6	11.2	12.6	15.5	18.7	23.0	24.0	24.6	22.3	21.6	16.0	12.2	215.3	3	1045
	12 LST	14.3	10.9	11.3	12.8	13.3	23.0	23.7	23.3	20.0	20.6	15.7	10.6	194.7	3	1045
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST	0.3	1.4	0.3	1.1	0.3	0.0	0.3	0.0	0.0	0.0	0.3	0.6	4.8	3	1006
	00 LST	0.3	0.3	1.4	0.0	1.0	0.0	0.0	0.3	0.0	0.0	0.7	0.6	4.8	3	1001
	06 LST	0.7	1.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	0.8	16.6	3	1020
	12 LST	1.7	2.1	3.7	3.1	1.3	0.3	0.0	0.3	0.0	0.3	1.0	0.8	16.6	3	1010
SFC WND 4-10 KTS AND TMP DEG F AND NO PRECIP.	1R LST	13.0	13.1	15.8	18.7	19.3	17.3	15.3	14.3	13.8	15.3	18.5	10.3	184.7	3	1006
	00 LST	10.3	12.1	14.4	16.6	14.0	8.6	11.4	9.0	7.7	11.4	16.2	6.7	138.4	3	1001
	06 LST	9.9	8.5	13.8	17.1	18.0	12.5	12.5	9.8	8.9	8.8	10.4	6.2	136.4	3	1020
	12 LST	16.2	11.7	14.3	14.6	18.0	17.0	17.2	17.0	20.1	22.2	16.4	15.5	200.2	3	1020
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST	21.0	16.8	24.0	26.6	27.7	28.7	29.3	30.3	25.7	27.3	25.0	16.6	299.0	3	1045
	00 LST	19.0	17.1	23.0	25.6	26.7	28.3	27.0	26.7	25.3	24.0	24.7	16.2	283.6	3	1046
	06 LST	14.7	12.5	16.0	20.6	22.7	24.3	25.0	25.6	22.0	21.3	17.0	14.4	236.1	3	1045
	12 LST	20.3	18.4	20.6	24.2	27.0	27.3	26.7	26.7	25.3	26.0	23.6	15.8	281.9	3	1045
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1R LST	19.3	13.5	22.3	21.2	22.7	26.0	26.0	27.0	23.6	25.6	21.0	13.7	261.9	3	1045
	00 LST	16.0	13.5	20.0	21.9	22.0	27.0	25.0	25.6	23.0	23.0	21.3	14.8	253.1	3	1046
	06 LST	11.7	9.2	13.0	16.8	20.6	23.0	23.3	23.3	19.3	19.7	13.0	13.7	206.6	3	1045
	12 LST	17.3	15.1	17.6	16.8	17.3	21.3	19.0	17.6	15.3	22.7	19.7	13.0	212.7	3	1045
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	18.3	11.5	20.6	18.9	21.3	23.6	22.3	24.6	22.0	24.3	20.3	13.7	241.4	3	1045
	00 LST	13.6	11.8	18.3	21.6	20.6	26.6	22.0	24.0	22.7	23.0	20.6	14.1	238.9	3	1046
	06 LST	9.6	7.2	10.7	15.8	18.3	21.7	19.7	21.0	17.6	19.0	11.6	11.5	183.7	3	1045
	12 LST	14.0	12.8	15.7	15.2	16.3	20.3	18.0	17.0	14.3	21.0	19.0	11.5	195.1	3	1045

SHELBYVILLE/BOMAR FIELD, TENNESSEE

STA NO. 73025 (IN AREA NUMBER 12)

LATITUDE 3533N LONGITUDE 08626W ELEVATION(FT) 00802

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANW	POP (YRS)	NO. OBS
ABS MAX TMP (F)	78	75	80	88	93	103	107	105	105	95	84	74	107	A	-113
MEAN MAX TMP (F)	50	54	59	73	81	88	91	91	85	73	60	53	72	A	-113
MEAN MIN TMP (F)	31	33	36	48	56	63	66	65	58	46	35	31	47	A	-113
ABS MIN TMP (F)	2	-7	6	25	32	40	52	47	38	20	13	5	-7	A	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	2.0	12.0	20.0	21.0	8.0	1.0	0.0	0.0	64.0	B	-113
MEAN NO DYS TMP = OR LES 37(F)	19.0	14.0	13.0	3.0	0.3	0.0	0.0	0.0	0.0	0.3	14.0	18.0	81.6	A	-113
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	13	-72327
MEAN DEW PT TMP (F)	32	34	37	46	57	65	68	67	60	49	37	33	49	12	-72327
MEAN REL HUM (PCT)	77	74	69	66	70	70	71	72	70	71	70	75	71	12	-72327
MEAN PRESS ALT (FT)	603	627	692	720	740	743	724	718	673	642	629	603	676	A	-50
MEAN PRECIP (IN)	7.39	5.85	5.39	4.47	4.11	4.17	3.85	3.65	3.93	2.60	3.85	4.64	53.9	17	-113
MEAN SNOW FALL (IN)	2.8	2.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	8.5	23	-72327
MEAN NO DYS PRCP = OR GTR 0.1 IN	11.1	9.5	7.3	7.0	6.9	7.0	6.6	6.4	6.2	4.5	6.1	8.2	86.8	17	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	1.8	10	-72327
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	1.6	0.7	0.5	0.7	0.9	1.1	1.2	0.9	1.4	1.1	1.6	13.5	12	-72327
MEAN NO DYS TSTMS	1.0	2.0	4.0	5.0	7.0	9.0	10.0	7.0	4.0	1.0	1.0	1.0	52.0	79	-72327
P FREQ WND SPD = OR GTR 17 KTS	2.9	3.8	5.0	3.2	0.6	0.4	0.3	0.2	0.5	0.7	3.1	2.2	1.9	12	-72327
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	-72327
P FREQ LES 3000 FT A/D LES 3 MI	47.9	39.6	34.0	21.6	17.6	14.0	14.9	13.3	16.8	24.2	31.1	39.7	26.2	12	-72327
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	20.3	11.3	6.5	5.1	2.9	3.0	3.9	4.4	8.2	11.1	15.5	9.4	12	-72327
03-05 LST	24.2	23.2	14.2	8.3	10.0	6.4	10.6	8.2	9.6	14.8	14.3	16.8	13.4	12	-72327
06-08 LST	26.3	25.6	17.6	9.4	10.8	8.1	11.7	9.2	12.4	20.2	19.1	22.6	16.1	12	-72327
09-11 LST	25.1	22.5	14.4	6.7	6.8	2.8	4.3	4.1	6.8	11.1	13.3	20.1	11.5	12	-72327
12-14 LST	23.1	18.6	10.4	5.6	3.0	1.4	1.4	1.5	2.7	6.5	9.3	13.7	8.1	12	-72327
15-17 LST	19.0	14.3	7.9	4.7	2.1	1.3	1.0	1.0	2.7	4.9	6.7	11.1	6.4	12	-72327
18-20 LST	17.8	14.5	7.9	3.3	1.4	1.2	0.9	1.0	2.2	5.1	6.0	11.0	6.0	12	-72327
21-23 LST	19.0	15.3	7.9	3.9	2.4	1.2	1.2	1.2	3.1	5.8	8.0	11.6	6.7	12	-72327
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	3.0	1.6	1.0	1.0	0.3	0.4	1.0	0.6	1.3	1.6	2.9	1.4	12	-72327
03-05 LST	2.9	4.2	1.7	1.2	2.6	2.5	3.0	2.7	1.8	3.9	2.4	3.1	2.7	12	-72327
06-08 LST	3.1	4.4	2.3	0.6	1.3	0.9	1.3	1.6	2.1	4.0	3.4	3.1	2.3	12	-72327
09-11 LST	1.5	2.3	0.5	0.0	0.1	0.0	0.0	0.0	0.2	0.4	0.6	1.6	0.6	12	-72327
12-14 LST	1.3	1.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.6	0.8	0.4	12	-72327
15-17 LST	1.2	1.3	0.4	0.2	0.0	0.1	0.1	0.0	0.2	0.2	0.5	0.9	0.4	12	-72327
18-20 LST	1.4	1.3	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.2	1.3	0.4	12	-72327
21-23 LST	1.8	1.5	0.6	0.3	0.4	0.1	0.1	0.3	0.3	0.4	0.4	2.0	0.7	12	-72327

SHELBYVILLE/BOMAR FIELD, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSPY = GTR 3 MI	1R LST	27.6	25.1	29.0	29.6	30.7	29.6	30.7	30.8	29.5	29.8	29.1	28.6	350.1	12	-72327
	00 LST	27.1	23.8	29.2	28.7	30.2	29.6	30.7	30.5	29.3	29.5	28.0	27.9	344.5	12	-72327
	06 LST	26.0	23.1	27.3	28.1	28.1	28.0	28.4	27.8	26.7	26.2	25.7	26.5	321.9	12	-72327
	12 LST	26.1	24.4	28.9	29.0	30.5	29.6	30.9	30.7	29.4	29.7	28.1	28.3	345.6	12	-72327
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	1R LST	19.3	17.8	20.2	21.4	26.2	26.1	27.7	28.6	27.0	26.5	22.1	21.5	284.6	12	-72327
	00 LST	17.1	17.3	20.5	22.9	28.1	28.2	29.7	29.8	27.7	26.1	19.9	19.5	286.8	12	-72327
	06 LST	16.0	16.3	20.0	22.1	25.2	25.4	26.7	26.3	24.6	22.6	19.1	18.6	263.4	12	-72327
	12 LST	11.1	10.7	11.7	11.3	18.2	18.7	22.0	24.3	21.8	19.7	14.6	13.8	196.7	12	-72327
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST	0.6	1.0	0.9	0.8	0.0	0.0	0.0	0.0	0.1	0.1	0.8	0.5	4.8	12	-72327
	00 LST	1.0	1.0	1.1	0.2	0.2	0.0	0.0	0.0	0.1	0.1	1.0	0.5	5.2	12	-72327
	06 LST	0.8	0.9	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	3.5	12	-72327
	12 LST	1.2	1.7	2.5	1.7	0.2	0.4	0.2	0.0	0.3	0.4	1.8	0.8	11.2	12	-72327
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1R LST	14.5	14.1	18.4	19.6	20.7	19.6	19.4	17.9	16.4	16.2	15.8	15.6	208.2	12	-72327
	00 LST	11.2	10.9	14.6	16.8	14.1	14.3	12.5	11.3	11.6	12.4	11.1	11.3	152.1	12	-72327
	06 LST	8.8	9.3	11.9	15.2	13.9	14.5	14.0	9.9	10.7	10.2	10.8	10.6	139.8	12	-72327
	12 LST	13.4	12.2	15.4	13.7	18.8	14.3	14.7	16.0	17.3	17.5	14.3	15.2	182.8	12	-72327
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST	7.9	9.2	9.5	8.9	9.5	10.9	9.3	11.1	13.7	16.3	13.3	9.9	129.5	12	-72327
	00 LST	8.5	9.9	11.2	12.9	15.4	15.4	15.6	17.8	17.6	18.5	13.3	10.4	166.5	12	-72327
	06 LST	7.1	7.9	8.2	8.9	9.9	10.2	10.3	11.8	13.4	13.0	10.4	8.9	120.0	12	-72327
	12 LST	6.4	6.9	6.9	7.7	6.1	6.2	3.8	5.6	10.3	13.0	9.8	8.0	90.7	12	-72327
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST	22.6	22.2	26.9	27.9	29.9	29.5	30.6	30.7	28.7	28.8	26.7	25.1	329.6	12	-72327
	00 LST	21.1	21.1	26.2	27.1	29.2	28.9	30.3	30.0	28.6	28.0	25.5	23.3	319.3	12	-72327
	06 LST	19.2	18.4	23.1	23.5	26.3	26.6	26.8	26.7	25.0	23.3	22.7	21.5	285.1	12	-72327
	12 LST	18.3	19.3	24.2	26.4	28.1	28.4	29.6	29.4	27.1	26.9	24.3	22.0	303.7	12	-72327
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1R LST	18.3	18.0	22.2	24.7	27.2	27.7	29.2	29.8	26.8	25.5	22.8	20.1	292.3	12	-72327
	00 LST	17.1	18.1	21.6	24.2	26.8	27.6	28.8	29.1	26.6	25.9	22.1	18.0	285.9	12	-72327
	06 LST	14.8	15.6	19.1	22.9	23.7	25.1	25.3	25.7	23.3	20.8	19.7	17.5	253.5	12	-72327
	12 LST	14.9	16.2	17.6	21.1	21.9	22.1	22.6	24.0	23.3	23.0	20.6	18.6	245.9	12	-72327
CIG = GTR 10000 FT AND VSPY = GTR 3 MI	1R LST	16.4	16.6	19.0	20.1	24.2	26.6	27.3	28.8	25.2	23.2	20.6	17.1	265.1	12	-72327
	00 LST	14.4	14.9	17.5	20.5	24.7	25.7	26.7	27.2	25.2	23.9	19.2	15.9	255.8	12	-72327
	06 LST	12.5	13.2	15.8	19.8	22.0	22.7	23.8	24.1	21.6	19.0	16.6	15.3	226.6	12	-72327
	12 LST	12.9	14.5	15.6	18.8	20.2	21.1	21.9	23.2	22.7	21.8	19.3	15.9	227.9	12	-72327

MURFREESBORO MUNICIPAL, TENNESSEE

STA NO. 73827 (IN AREA NUMBER 12)

LATITUDE 3552N

LONGITUDE 08622W

ELEVATION(FT) 60615

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	78	89	91	97	104	108	99	107	95	83	77	109	77	-113
MEAN MAX TMP (F)	50	52	61	71	79	87	90	89	84	73	60	51	71	64	-113
MEAN MIN TMP (F)	31	32	40	48	56	65	68	67	60	48	38	32	49	64	-113
ABS MIN TMP (F)	-19	-16	3	20	33	42	47	44	33	23	-3	-5	-19	77	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	3.0	14.0	22.0	21.0	10.0	1.0	0.0	0.0	71.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	17.0	13.0	11.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	16.0	73.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	12	-72327
MEAN DEW PT TMP (F)	32	34	37	46	57	65	68	67	60	49	37	33	49	12	-72327
MEAN REL HUM (PCT)	77	74	69	66	70	70	71	72	70	71	70	75	71	12	-72327
MEAN PRESS ALT (FT)	414	439	504	532	550	555	536	530	487	454	439	414	448	0	-50
MEAN PRECIP (IN)	4.95	4.67	5.37	4.24	4.00	3.64	4.26	3.85	3.14	2.59	3.75	4.30	48.8	78	-113
MEAN SNOW FALL (IN)	2.8	2.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	8.5	23	-72327
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.5	8.2	7.3	6.9	6.8	6.4	7.1	6.6	5.2	4.4	6.0	7.6	81.2	78	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	1.8	10	-72327
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	1.6	0.7	0.5	0.7	0.9	1.1	1.2	0.9	1.4	1.1	1.6	13.5	12	-72327
MEAN NO DYS TSTMS	1.0	2.0	4.0	5.0	7.0	9.0	10.0	7.0	4.0	1.0	1.0	1.0	52.0	79	-72327
P FREQ WND SPD = OR GTR 17 KTS	2.9	3.8	5.0	3.2	0.6	0.4	0.3	0.2	0.5	0.7	3.1	2.2	1.9	12	-72327
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	-72327
P FREQ LES 3000 FT A/D LES 5 MI	47.9	39.6	36.0	21.6	17.6	14.0	14.9	13.3	16.8	24.2	31.1	39.7	26.2	12	-72327
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	20.3	11.3	6.5	5.1	2.9	3.0	3.9	4.4	8.2	11.1	15.2	9.4	12	-72327
03-05 LST	24.2	23.2	14.2	8.3	10.0	6.4	10.6	8.2	9.6	14.8	14.3	16.8	13.4	12	-72327
06-08 LST	26.3	25.6	17.6	9.4	10.8	8.1	11.7	9.2	12.4	20.2	19.1	22.6	16.1	12	-72327
09-11 LST	25.1	22.5	14.4	6.7	6.8	2.8	4.3	4.1	6.8	11.1	13.3	20.1	11.5	12	-72327
12-14 LST	23.1	18.6	10.4	5.6	3.0	1.4	1.4	1.5	2.7	6.5	9.3	13.7	8.1	12	-72327
15-17 LST	19.0	14.3	7.9	4.7	2.1	1.3	1.0	1.0	2.7	4.9	6.7	11.1	6.4	12	-72327
18-20 LST	17.8	14.5	7.9	3.3	1.4	1.2	0.9	1.0	2.2	3.1	6.0	11.0	6.0	12	-72327
21-23 LST	19.0	15.3	7.9	3.9	2.4	1.2	1.2	1.2	3.1	5.8	8.0	11.6	6.7	12	-72327
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	3.0	1.6	1.0	1.0	0.3	0.4	1.0	0.6	1.3	1.6	2.9	1.4	12	-72327
03-05 LST	2.9	4.2	1.7	1.2	2.6	2.5	3.0	2.7	1.8	3.9	2.4	3.1	2.7	12	-72327
06-08 LST	3.1	4.4	2.3	0.6	1.3	0.9	1.3	1.6	2.1	4.0	3.4	3.1	2.3	12	-72327
09-11 LST	1.5	2.3	0.5	0.0	0.1	0.0	0.0	0.0	0.2	0.4	0.6	1.6	0.6	12	-72327
12-14 LST	1.3	1.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.6	0.8	0.4	12	-72327
15-17 LST	1.2	1.3	0.4	0.2	0.0	0.1	0.1	0.0	0.2	0.2	0.5	0.9	0.4	12	-72327
18-20 LST	1.4	1.3	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.2	1.3	0.4	12	-72327
21-23 LST	1.8	1.5	0.6	0.3	0.4	0.1	0.1	0.3	0.3	0.4	0.4	2.0	0.7	12	-72327

MURFREESBORO MUNICIPAL, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
															(YRS)	JRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.6	25.1	29.0	29.6	30.7	29.6	30.7	30.8	29.5	29.8	29.1	28.6	350.1	12	-72327
	00 LST	27.1	23.8	29.2	28.7	30.2	29.6	30.7	30.5	29.3	29.5	28.0	27.9	344.5	12	-72327
	06 LST	26.0	23.1	27.3	28.1	28.1	28.0	28.4	27.8	26.7	26.2	25.7	26.5	321.9	12	-72327
	12 LST	26.1	24.4	28.9	29.0	30.5	29.6	30.9	30.7	29.4	29.7	28.1	28.3	345.6	12	-72327
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	19.3	17.8	20.2	21.4	26.2	26.3	27.7	28.6	27.0	26.5	22.1	21.5	244.6	12	-72327
	00 LST	17.1	17.3	20.5	22.9	28.1	28.2	29.7	29.8	27.7	26.1	19.9	19.5	286.8	12	-72327
	06 LST	16.0	16.3	20.0	22.1	25.2	25.4	26.7	26.8	24.6	22.6	19.1	18.6	263.4	12	-72327
	12 LST	11.1	10.7	11.7	11.3	18.2	18.7	21.8	24.3	21.8	19.7	14.6	13.8	198.7	12	-72327
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.6	1.0	0.9	0.8	0.0	0.0	0.0	0.0	0.1	0.1	0.8	0.5	4.8	12	-72327
	00 LST	1.0	1.0	1.1	0.2	0.2	0.0	0.0	0.0	0.1	0.1	1.0	0.5	5.2	12	-72327
	06 LST	0.8	0.5	1.1	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.3	3.5	12	-72327
	12 LST	1.2	1.7	2.5	1.7	0.2	0.4	0.2	0.0	0.3	0.4	1.8	0.8	11.2	12	-72327
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	14.5	14.1	18.4	19.6	20.7	19.6	19.4	17.9	16.4	16.2	15.8	15.6	208.2	12	-72327
	00 LST	11.2	10.9	14.6	16.8	14.1	14.3	12.5	11.3	11.6	12.4	11.1	11.3	152.1	12	-72327
	06 LST	8.8	9.3	11.9	15.2	13.9	14.5	14.0	9.9	10.7	10.2	10.8	10.6	139.8	12	-72327
	12 LST	13.4	12.2	15.4	13.7	18.8	14.3	14.7	16.0	17.3	17.5	14.3	15.2	182.8	12	-72327
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.9	9.2	9.5	8.9	9.5	10.9	9.3	11.1	13.7	16.3	13.3	9.9	129.5	12	-72327
	00 LST	8.5	9.9	11.2	12.0	15.4	15.4	15.6	17.8	17.6	18.5	13.3	10.4	166.5	12	-72327
	06 LST	7.1	7.9	8.2	8.9	9.9	10.2	10.3	11.8	13.4	13.0	10.4	8.9	120.0	12	-72327
	12 LST	6.4	6.9	6.9	7.7	6.1	6.2	3.8	5.6	10.3	13.0	9.8	8.0	90.7	12	-72327
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.6	22.2	26.9	27.9	29.9	29.5	30.6	30.7	28.7	28.8	26.7	25.1	329.6	12	-72327
	00 LST	21.1	21.1	26.2	27.1	29.2	28.9	30.3	30.0	28.6	28.0	25.5	23.3	319.3	12	-72327
	06 LST	19.2	18.4	23.1	25.5	26.3	26.6	26.8	26.7	25.0	23.3	22.7	21.5	285.1	12	-72327
	12 LST	18.3	19.3	24.2	26.4	28.1	28.4	29.6	29.4	27.1	26.6	24.3	22.0	303.7	12	-72327
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.3	18.0	22.2	24.7	27.2	27.7	29.2	29.8	26.8	25.5	22.8	20.1	292.3	12	-72327
	00 LST	17.1	18.1	21.6	24.2	26.8	27.6	28.8	29.1	26.6	25.9	22.1	18.0	285.9	12	-72327
	06 LST	14.8	15.6	19.1	22.9	23.7	25.1	25.3	25.7	23.3	20.8	19.7	17.5	253.5	12	-72327
	12 LST	14.9	16.2	17.6	21.1	21.9	22.1	22.6	24.0	23.3	23.0	20.6	18.6	245.9	12	-72327
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	16.6	19.0	20.1	24.2	26.6	27.3	28.8	25.2	23.2	20.6	17.1	265.1	12	-72327
	00 LST	14.4	14.9	17.5	20.5	24.7	25.7	26.7	27.2	25.2	23.9	19.2	15.9	255.8	12	-72327
	06 LST	12.5	13.2	15.8	19.8	22.0	22.9	23.8	24.1	21.6	19.0	16.6	15.3	226.6	12	-72327
	12 LST	12.9	14.5	15.6	18.8	20.2	21.1	21.9	23.2	22.7	21.8	19.3	15.9	227.9	12	-72327

COOKEVILLE/PUTNAM COUNTY, TENNESSEE

STA NO. 75512 (IN AREA NUMBER 12)

LATITUDE 3611N

LONGITUDE 08529W

ELEVATION(FT) 01145

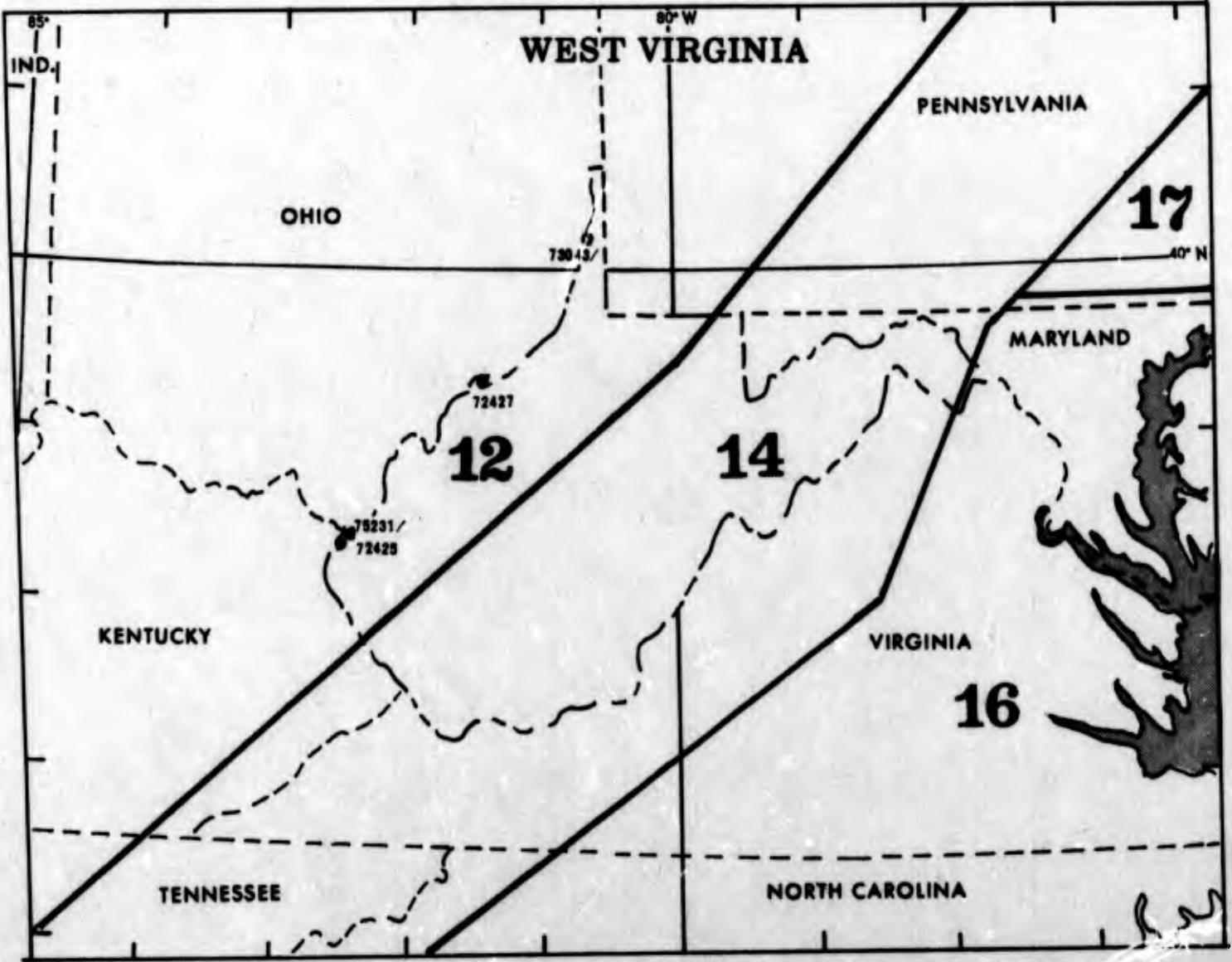
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = DR GTR 90(F)														0	0
MEAN NO DYS TMP = DR LES 32(F)														0	0
MEAN NO DYS TMP = DR LES 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	942	971	1032	1060	1076	1082	1063	1057	1015	982	967	943	1016	0	-50
MEAN PRECIP (IN)	5.27	4.75	5.70	4.36	4.20	4.41	4.67	4.38	3.39	3.13	4.08	4.98	53.3	40	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.9	8.3	7.4	7.0	6.9	7.2	7.5	7.2	5.5	5.2	6.4	8.6	86.1	40	-79
MEAN NO DYS SNPL = DR GTR 1.5 IN														0	0
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 9000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

COOKEVILLE/PUTNAM COUNTY, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	18 LST													0	0
VSPY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR	18 LST													0	0
3 MI W/SFC WND LES 10 KTS	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND	18 LST													0	0
NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89	18 LST													0	0
DEG F AND NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE



HUNTINGTON/TRI-STATE-WALKER, WEST VIRGINIA

STA NO. 72425 (IN AREA NUMBER 12)

LATITUDE 3822N LONGITUDE 08233W ELEVATION(FT) 00828

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. DRS
ABS MAX TMP (F)	79	78	89	92	95	99	105	102	104	93	83	80	105	11	-613
MEAN MAX TMP (F)	47	50	55	69	79	86	89	88	82	72	57	48	69	11	-113
MEAN MIN TMP (F)	29	30	34	45	54	62	66	65	57	47	35	29	46	11	-113
ABS MIN TMP (F)	-15	-4	8	22	32	44	47	46	36	16	6	-5	-15	11	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	2.2	3.8	4.5	4.3	2.3	0.0	0.0	0.0	17.3	5	1338
MEAN NO DYS TMP = OR LES 32(F)	24.5	23.5	12.2	4.0	0.2	0.0	0.0	0.0	0.0	5.3	11.3	24.7	105.7	5	1338
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.6	5	29651
MEAN DEW PT TMP (F)	22	23	32	40	53	61	63	63	55	45	37	27	43	5	28661
MEAN RFL HUM (PCT)	69	69	65	58	46	75	75	76	75	68	75	79	71	0	-50
MEAN PRESS ALT (FT)	615	653	704	733	739	752	730	731	699	660	635	615	689	0	-50
MEAN PRECIP (IN)	4.12	3.32	3.91	3.23	3.76	3.62	4.79	3.60	3.35	1.93	2.72	3.11	41.5	11	-113
MEAN SNOW FALL (IN)	4.2	3.6	3.4	0.1	0.0	0.0	0.0	0.0	0.0	2.9	2.0	16.2	11	-113	
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.6	6.6	6.8	6.3	6.7	6.4	7.6	6.3	5.4	3.0	4.6	6.3	74.2	11	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	5.2	5	1335
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	4.2	3.2	1.2	2.0	6.0	6.8	7.7	6.0	4.0	4.3	3.2	51.6	5	1338
MEAN NO DYS TSTMS	0.2	0.5	2.2	5.5	6.7	6.2	10.2	5.6	1.3	0.3	0.0	0.7	39.4	5	1339
P FREQ WND SPD = OR GTR 17 KTS	1.6	0.7	2.4	1.7	0.2	0.0	0.0	0.2	0.0	0.1	0.2	0.4	0.6	5	28735
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	28735
P FREQ LES 5000 FT A/D LES 5 MI	38.9	47.8	48.4	27.2	22.6	32.6	37.2	33.1	34.2	28.9	47.0	52.9	37.6	5	28735
P FREQ LES 1500 FT A/D LES 3 MI														5	3592
FOR 00-02 LST	13.9	12.0	14.8	5.0	6.1	13.0	14.2	13.6	14.8	6.8	16.3	18.8	12.4	5	3592
03-05 LST	10.6	14.8	20.6	6.0	11.6	28.3	28.5	28.7	24.1	10.4	27.4	19.6	19.2	5	3592
06-08 LST	16.8	21.9	20.0	8.3	14.2	30.7	32.0	41.9	38.5	26.5	32.6	24.5	25.7	5	3592
09-11 LST	20.0	28.1	21.9	9.7	13.9	16.7	20.1	19.4	22.2	17.2	28.9	28.3	20.4	5	3592
12-14 LST	18.4	26.1	17.4	5.0	5.5	6.3	9.1	5.7	13.3	5.0	17.0	23.5	12.7	5	3591
15-17 LST	15.8	21.6	13.9	5.3	2.3	4.3	4.5	2.9	7.0	0.7	13.3	19.6	9.3	5	3592
18-20 LST	12.9	19.8	14.5	6.3	2.6	2.3	3.9	2.5	7.8	0.4	15.2	15.6	8.7	5	3592
21-23 LST	11.9	17.0	13.5	4.0	3.2	3.0	5.2	4.3	7.4	1.8	12.2	14.0	8.1	5	3592
P FREQ LES 300 FT A/D LES 1 MI														5	3592
FOR 00-02 LST	4.2	2.8	1.6	0.7	2.3	7.3	6.5	5.4	5.9	0.4	3.0	2.2	3.5	5	3592
03-05 LST	3.2	3.2	2.3	2.0	6.8	13.7	15.5	19.0	11.9	2.9	8.5	4.3	7.8	5	3592
06-08 LST	3.5	3.2	4.5	3.0	4.8	14.0	16.2	24.7	20.7	11.1	11.9	5.6	10.3	5	3592
09-11 LST	6.5	6.0	2.6	1.3	0.6	2.7	2.3	3.9	5.6	3.2	8.9	4.6	4.0	5	3592
12-14 LST	5.8	4.9	0.6	0.0	0.3	0.0	0.0	0.4	0.7	0.0	5.9	2.2	1.7	5	3591
15-17 LST	3.2	2.5	0.3	0.3	0.0	0.0	0.0	0.0	0.4	0.0	2.2	1.3	0.9	5	3592
18-20 LST	0.3	3.5	0.3	0.3	0.6	0.0	0.6	0.0	1.1	0.4	2.2	1.1	0.9	5	3592
21-23 LST	1.3	2.8	2.3	0.0	0.3	0.3	1.3	1.1	1.5	0.0	1.1	2.2	1.2	5	3592

HUNTINGTON/TRI-STATE-WALKER, WEST VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.7	24.0	27.7	28.5	30.7	29.5	30.5	30.3	28.3	31.0	26.0	27.0	341.2	5	1338
	00 LST	27.5	25.8	27.5	28.7	29.7	27.2	28.5	29.0	27.0	30.7	26.0	27.0	324.6	5	1338
	06 LST	27.2	25.8	26.5	27.5	28.0	20.5	21.4	18.0	19.3	24.0	22.0	25.7	285.9	5	1338
	12 LST	25.5	24.0	25.5	29.3	30.0	29.0	28.2	29.3	26.6	24.0	25.0	25.2	326.2	5	1338
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	21.0	17.6	19.0	0.3	27.0	28.5	28.2	28.0	25.7	29.6	21.0	20.2	286.1	5	1338
	00 LST	20.7	22.0	21.0	24.8	29.0	26.5	27.2	28.6	25.7	28.6	22.3	21.2	297.6	5	1338
	06 LST	21.0	19.6	20.0	23.7	26.2	19.7	20.6	17.0	18.0	21.6	18.7	19.0	245.1	5	1338
	12 LST	16.7	16.4	12.2	18.5	22.0	23.5	24.4	24.3	21.7	24.6	16.3	17.7	238.3	5	1338
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.2	0.0	0.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	5	1269
	00 LST	0.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5	1264
	06 LST	0.2	0.3	0.8	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.5	5	1272
	12 LST	1.1	0.6	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	5	1265
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	13.9	13.7	20.3	20.0	21.1	23.1	21.7	22.0	19.4	16.3	20.2	13.5	225.2	5	1289
	00 LST	9.2	7.6	17.4	19.4	17.9	14.0	13.1	9.4	12.5	12.8	14.6	8.8	156.7	5	1284
	06 LST	7.8	6.5	14.5	17.8	17.5	14.3	12.3	11.0	10.7	9.3	13.0	7.9	142.6	5	1272
	12 LST	10.1	12.5	18.4	21.5	23.9	23.1	23.3	26.0	22.1	22.9	17.4	13.0	234.2	5	1265
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.5	7.2	5.5	5.5	8.0	9.0	7.5	10.0	11.0	15.7	9.7	5.7	104.3	5	1338
	00 LST	11.7	9.7	9.0	10.2	14.7	15.5	13.1	17.0	15.0	19.3	11.6	8.5	155.3	5	1338
	06 LST	10.2	6.7	7.2	7.7	9.7	4.7	8.3	6.0	10.0	14.3	11.0	6.7	102.2	5	1338
	12 LST	9.5	5.4	5.7	5.5	7.2	5.2	3.8	5.0	9.0	12.3	7.0	4.7	80.4	5	1338
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.0	19.8	23.5	27.8	30.0	29.5	30.0	30.3	27.0	31.0	22.7	21.5	316.1	5	1338
	00 LST	23.3	21.5	23.3	27.0	29.2	27.0	27.5	28.6	25.7	29.3	23.3	22.2	307.9	5	1338
	06 LST	23.3	19.6	22.0	25.7	26.7	19.5	20.4	17.6	18.0	21.6	19.0	18.7	252.1	5	1338
	12 LST	22.2	17.8	20.5	26.3	27.2	25.2	24.7	25.3	22.7	27.7	20.0	18.7	278.3	5	1338
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.0	15.8	16.5	21.5	26.5	26.0	25.7	27.3	24.0	27.0	19.0	16.0	264.3	5	1338
	00 LST	18.7	16.6	16.2	22.0	26.5	25.0	25.2	25.3	22.7	26.0	19.0	16.5	259.7	5	1338
	06 LST	18.0	13.9	13.7	19.7	22.7	17.3	18.1	15.7	16.3	20.0	14.3	13.2	202.9	5	1338
	12 LST	19.5	13.1	13.5	17.0	20.7	17.7	15.9	17.6	19.0	21.6	15.0	14.0	204.6	5	1338
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.0	14.6	13.7	19.7	23.3	24.8	22.4	25.6	20.6	25.3	16.7	14.2	237.4	5	1338
	00 LST	18.0	14.6	15.5	19.7	24.7	22.7	23.4	24.3	22.0	24.0	18.0	15.2	241.6	5	1338
	06 LST	16.5	11.9	11.0	17.0	21.5	15.2	16.1	14.3	14.6	18.3	14.0	10.5	180.9	5	1338
	12 LST	17.2	11.1	11.7	15.2	19.0	16.0	14.4	17.0	17.6	20.0	14.0	12.2	185.4	5	1338

PARKERSBURG/WOOD COUNTY, WEST VIRGINIA

STA NO. 72427 (IN AREA NUMBER 12)

LATITUDE 3920N

LONGITUDE 09126W

ELEVATION(FT) 0958

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. QRS
ABS MAX TMP (F)	76	73	86	89	94	96	101	99	102	90	83	73	102	12	-113
MEAN MAX TMP (F)	42	45	51	65	75	82	86	84	78	67	53	43	64	12	-113
MEAN MIN TMP (F)	26	27	31	43	52	60	65	63	56	45	34	26	44	12	-113
ABS MIN TMP (F)	-7	-10	3	19	32	43	49	47	32	27	1	-3	-10	12	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	4.0	7.0	6.0	3.0	0.3	0.0	0.0	21.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	20.0	19.0	5.0	0.3	0.0	0.0	0.0	0.3	3.0	15.0	23.0	110.6	10	-113
MEAN N/ DYS TMP = OR LFS 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		12	-29
MEAN DEV PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	686	710	756	783	791	797	789	766	727	703	706	697	743	0	-50
MEAN PRECIP (IN)	4.27	3.33	3.32	3.11	3.92	4.11	4.57	3.73	2.44	2.23	2.65	2.89	40.6	12	-113
MEAN SNOW FALL (IN)	4.1	2.3	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.2	2.7	16.3	12	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.8	6.6	6.4	6.2	6.8	6.9	7.4	6.5	4.2	4.0	4.5	6.0	73.3	12	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.6	3.5	12	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	7.0	9.0	9.0	7.0	4.0	1.0	0.0	0.0	43.0	63	-24
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FRQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

PARKERSBURG/WOOD COUNTY, WEST VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST													0	0
	01 LST													0	0
	07 LST													0	0
	19 LST													0	0

DATA NOT AVAILABLE

WHEELING/OHIO COUNTY, WEST VIRGINIA

STA NO. 73043 (IN AREA NUMBER 12)

LATITUDE 4010N LONGITUDE 08038W ELEVATION(FT) 21195

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	66	84	94	91	96	95	93	95	88	79	66	96	5	1684
MEAN MAX TMP (F)	44	43	48	58	73	82	84	82	74	66	48	40	62	5	1684
MEAN MIN TMP (F)	28	25	30	38	50	60	63	60	52	44	32	25	42	5	1684
ABS MIN TMP (F)	4	-2	4	17	31	40	48	42	35	19	8	-7	-7	5	1684
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.6	7.6	3.0	0.8	0.0	0.0	0.0	16.2	5	1684
MEAN NO DYS TMP = OR LES 32(F)	21.4	22.6	20.2	7.6	0.2	0.0	0.0	0.0	0.0	3.0	16.7	23.7	115.4	5	1684
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.6		5	1684
MEAN DEW PT TMP (F)	28	25	28	36	49	59	63	60	52	43	29	24	41	5	39414
MEAN REL HUM (PCT)	74	70	67	66	67	69	72	72	72	67	68	70	70	5	39410
MEAN PRESS ALT (FT)	1021	1045	1091	1119	1122	1129	1120	1100	1061	1034	1033	1026	1075	0	-50
MEAN PRECIP (IN)	4.96	2.48	3.29	3.42	4.15	4.11	4.25	3.02	3.93	1.44	3.40	2.62	41.1	5	1683
MEAN SNOW FALL (IN)	4.5	1.8	6.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	8.4	7.5	29.5	5	1679
MEAN NO DYS PRCP = OR GTR 0.1 IN	10.8	7.1	8.6	8.7	8.6	6.4	7.4	4.7	6.5	3.7	6.8	7.5	86.8	5	1683
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.2	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.0	5.5	5	1679
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	2.6	2.0	2.0	2.8	2.2	5.0	7.0	7.0	3.7	3.2	4.0	45.2	5	1654
MEAN NO DYS YSTMS	0.4	0.4	2.0	2.4	7.4	8.8	9.0	3.9	3.2	0.7	0.8	0.0	39.0	5	1684
P FREQ WND SPD = OR GTR 17 KTS	10.7	9.5	10.5	7.5	3.1	1.4	0.9	0.3	1.5	1.9	8.5	6.7	5.2	5	39493
P FREQ WND SPD = OR GTR 28 KTS	0.8	0.4	0.5	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.2	5	39493
P FREQ LES 5000 FT A/D LES 5 MI	66.8	60.7	55.3	48.9	38.6	30.8	36.8	40.4	37.8	38.3	56.9	61.7	47.8	5	39486
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	29.6	22.5	15.2	13.0	11.7	4.9	11.0	12.8	13.6	18.5	20.1	24.5	16.5	5	4941
03-05 LST	29.8	27.1	15.3	17.6	23.1	23.0	25.0	33.8	31.7	23.9	22.1	27.4	25.0	5	4943
06-08 LST	40.2	33.0	29.5	27.4	29.9	26.6	33.5	44.6	40.3	28.8	31.8	35.0	33.4	5	4938
09-11 LST	40.0	34.0	27.4	23.8	17.3	15.7	14.1	16.9	18.3	18.1	34.7	39.5	25.0	5	4932
12-14 LST	37.2	29.2	19.7	21.5	11.4	5.1	6.6	5.6	7.9	10.8	28.1	30.3	17.8	5	4932
15-17 LST	31.6	27.7	19.5	18.1	5.4	3.8	5.2	1.7	5.3	8.6	26.4	25.4	14.9	5	4938
18-20 LST	26.0	23.9	15.1	13.1	4.5	3.1	4.1	2.4	5.8	9.1	19.8	21.0	12.3	5	4939
21-23 LST	28.3	18.2	13.5	10.3	5.4	4.0	4.8	3.9	6.4	10.2	20.1	21.2	12.2	5	4942
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.9	3.3	3.5	1.3	1.7	0.7	3.2	3.9	3.3	4.3	4.7	7.0	3.6	5	4941
03-05 LST	7.5	4.8	4.8	3.4	6.7	4.9	10.3	14.0	13.3	7.8	5.3	7.5	7.5	5	4943
06-08 LST	7.3	6.4	5.3	3.6	5.0	4.0	8.0	13.3	16.7	11.8	9.2	4.3	7.9	5	4938
09-11 LST	6.5	3.6	2.6	0.5	0.2	0.0	0.9	1.2	1.4	3.8	5.3	5.4	2.6	5	4932
12-14 LST	3.0	1.2	1.8	0.2	0.2	0.0	0.0	0.2	0.8	0.3	4.4	3.0	1.3	5	4932
15-17 LST	3.5	2.1	0.7	1.1	0.0	0.7	0.0	0.0	0.0	0.5	3.9	4.1	1.4	5	4938
18-20 LST	4.9	3.1	1.1	0.7	0.0	0.2	0.2	0.2	0.0	0.3	3.1	4.2	1.5	5	4939
21-23 LST	3.5	2.6	1.1	0.7	0.4	0.4	0.4	1.0	0.6	1.1	3.3	7.5	1.9	5	4942

WHEELING/OHIO COUNTY, WEST VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PLIP (YRS)	NO. DYS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.0	23.0	27.8	27.4	30.2	29.6	29.8	30.3	28.5	26.2	25.7	26.2	331.7	5	1655
	01 LST	24.0	23.8	27.6	27.4	28.2	29.0	28.0	27.2	27.0	26.0	25.0	24.7	317.9	5	1656
	07 LST	21.0	20.2	23.6	22.6	22.8	23.2	20.4	17.1	18.2	22.2	22.2	21.5	255.0	5	1656
	13 LST	22.7	21.2	26.4	27.6	30.2	29.6	30.2	30.1	28.5	28.7	24.2	25.2	324.6	5	1654
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	12.2	10.5	14.0	15.6	22.6	22.8	27.2	28.3	24.2	23.0	14.3	16.0	230.7	5	1655
	01 LST	10.2	10.1	14.4	17.6	23.0	24.6	25.2	25.6	22.7	21.5	12.5	12.2	219.6	5	1656
	07 LST	8.5	8.5	11.6	12.8	17.2	17.4	17.0	14.6	13.7	17.2	9.2	8.5	156.2	5	1656
	13 LST	7.8	7.3	7.8	9.8	16.0	17.2	19.6	22.8	18.8	16.2	8.3	10.5	162.1	5	1654
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.4	1.8	2.3	1.7	0.6	0.6	0.0	0.0	0.0	0.2	1.6	0.3	11.5	5	1546
	01 LST	3.8	3.4	2.9	0.6	0.2	0.0	0.2	0.0	0.2	0.2	2.2	2.6	16.3	5	1536
	07 LST	3.5	2.2	1.6	1.3	0.4	0.2	0.2	0.2	0.5	0.5	2.4	1.7	14.7	5	1550
	13 LST	3.2	3.1	5.5	4.1	2.4	1.0	1.0	0.7	1.3	2.3	3.7	4.1	32.4	5	1554
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.0	10.1	13.3	14.9	21.0	20.9	21.6	18.8	17.4	21.6	13.9	10.0	194.5	5	1544
	01 LST	6.9	5.8	7.7	14.8	16.4	20.3	19.6	17.7	15.1	18.4	12.4	6.1	161.2	5	1534
	07 LST	7.7	4.9	7.1	14.3	17.3	19.7	17.5	15.3	14.1	15.0	9.9	5.7	148.5	5	1547
	13 LST	9.1	8.8	10.8	11.4	17.2	17.7	17.6	20.9	16.1	18.6	11.6	9.9	169.7	5	1552
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	4.5	5.2	4.6	4.6	6.6	7.6	9.4	10.6	13.2	16.2	8.5	8.7	99.7	5	1655
	01 LST	6.5	7.1	9.6	9.2	13.8	13.4	15.8	14.4	16.0	15.0	7.2	9.7	137.7	5	1656
	07 LST	3.2	3.9	5.0	4.8	6.0	6.8	6.8	5.8	7.0	10.2	4.0	3.7	67.2	5	1656
	13 LST	2.2	4.1	3.8	3.6	4.4	4.6	3.0	4.3	6.8	10.0	4.2	5.5	56.5	5	1654
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	19.2	19.0	24.0	21.4	28.2	28.4	29.4	29.9	26.7	27.7	21.8	22.0	297.7	5	1655
	01 LST	17.0	17.7	22.0	24.0	27.2	28.2	27.4	26.0	24.5	25.0	21.8	19.5	280.3	5	1656
	07 LST	13.2	15.7	18.2	18.2	20.6	20.8	19.6	16.2	16.2	21.0	17.5	15.2	212.4	5	1656
	13 LST	17.0	17.7	20.0	21.1	25.8	25.4	28.0	27.1	24.8	25.7	19.2	18.0	269.8	5	1654
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.2	14.1	15.4	15.2	22.0	24.4	25.4	25.5	22.5	22.5	16.2	16.0	231.4	5	1655
	01 LST	11.7	11.7	17.2	18.8	23.8	24.4	25.2	23.8	23.0	21.5	14.5	15.5	231.1	5	1656
	07 LST	8.2	10.7	13.2	13.0	16.4	17.6	17.2	13.0	14.0	18.0	12.5	9.7	163.5	5	1656
	13 LST	11.0	12.3	12.2	13.3	18.6	17.2	15.8	16.1	18.0	19.7	12.5	12.5	179.2	5	1654
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.7	11.3	13.0	13.2	19.8	21.8	23.4	23.3	21.8	21.2	13.0	14.7	207.2	5	1655
	01 LST	9.2	9.9	15.4	14.4	19.2	20.6	23.8	20.6	20.5	19.7	12.0	13.5	198.8	5	1656
	07 LST	6.2	8.5	10.8	9.6	12.2	15.4	14.0	10.5	12.0	15.5	10.0	8.7	133.4	5	1656
	13 LST	8.7	11.5	10.6	11.3	16.2	16.2	14.6	14.7	17.5	18.0	11.0	12.0	162.3	5	1654

HUNTINGTON, WEST VIRGINIA

STA NO. 75231 (IN AREA NUMBER 12)

LATITUDE 3825N

LONGITUDE 08230W

ELEVATION(FT) 00565

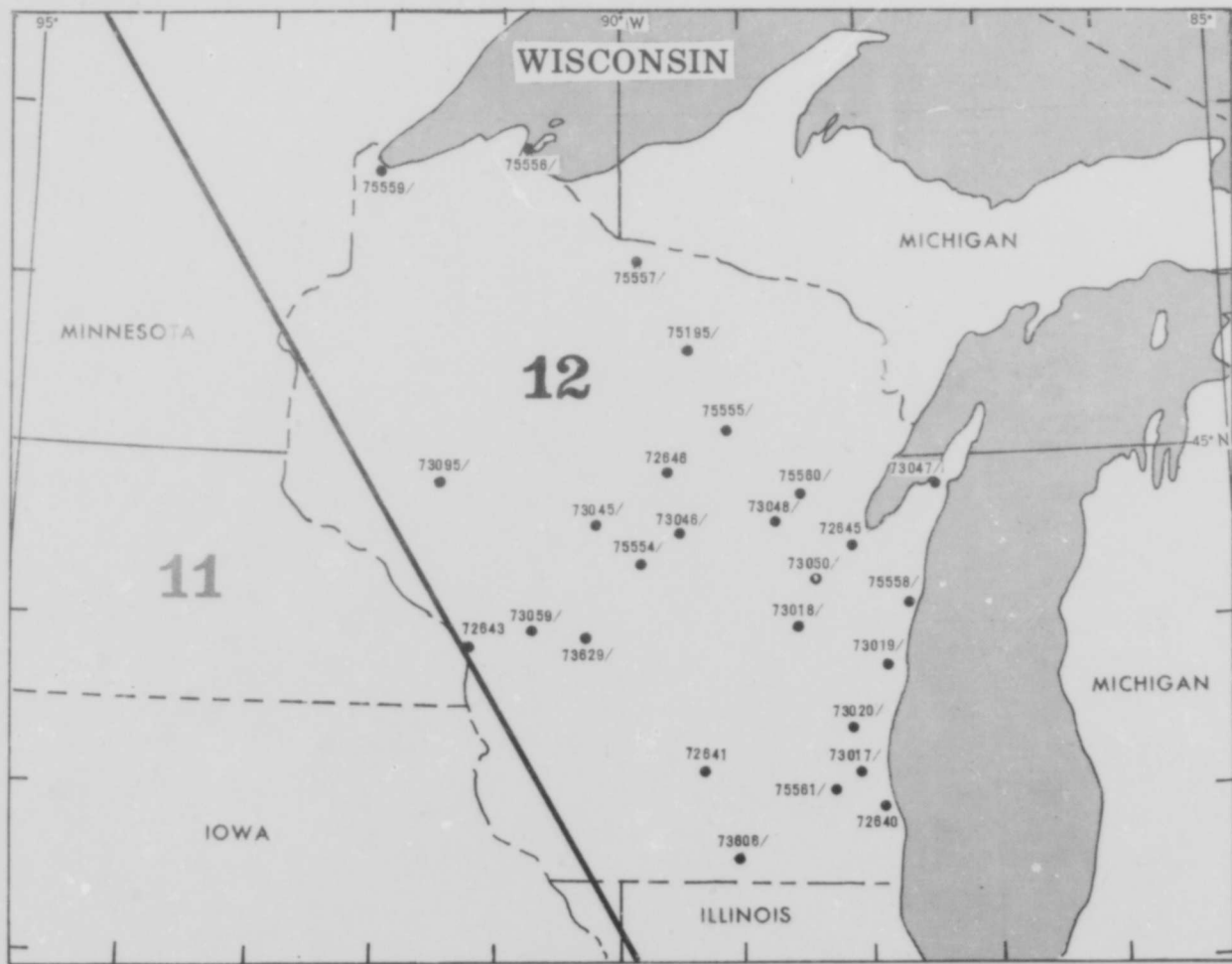
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	77	87	92	95	99	105	103	103	93	84	78	105	12	3926
MEAN MAX TMP (F)	46	48	56	68	78	85	87	86	80	71	56	45	67	12	3926
MEAN MIN TMP (F)	26	27	34	43	52	60	64	61	53	43	33	26	44	12	3926
ABS MIN TMP (F)	-15	-4	10	21	32	42	47	43	34	16	7	-5	-15	12	3926
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	2.2	8.8	11.0	9.5	4.4	1.0	0.0	0.0	37.3	12	3926
MEAN NO DYS TMP = OR LES 32(F)	21.7	21.0	14.7	5.5	0.2	0.0	0.0	0.0	0.0	4.4	16.0	23.1	106.6	12	3926
MEAN NO DYS TMP = OR LES 0(F)	1.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.3	12	3926
MEAN DEW PT TMP (F)	28	28	33	41	53	63	65	64	56	46	35	28	45	12	90139
MEAN REL HUM (PCT)	73	70	66	64	70	75	75	76	75	72	73	75	72	12	90136
MEAN PRESS ALT (FT)															0
MEAN PRECIP (IN)	4.58	2.69	4.52	3.34	3.24	3.33	4.37	3.47	3.10	1.64	3.21	3.35	40.8	12	3846
MEAN SNOW FALL (IN)	5.7	3.8	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	3.5	18.6	12	3803
MEAN NO DYS PRCP = OR GTR 0.1 IN	9.2	6.5	9.8	8.0	7.7	7.0	7.5	6.4	4.9	3.6	6.7	6.9	84.2	12	3846
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.7	4.1	12	3803
MEAN NO DYS W/OCLR VSBY LES 1/2 MI	3.5	3.4	2.0	1.2	3.3	5.7	7.0	8.9	8.5	8.0	4.4	3.2	59.1	12	3927
MEAN NO DYS TSYMS	0.4	0.5	2.0	4.2	6.4	7.4	8.2	6.7	3.5	0.5	0.8	0.5	41.1	12	3925
P FREQ WND SPD = OR GTR 17 KTS	0.8	0.9	1.4	1.1	0.3	0.1	0.1	0.1	0.1	0.1	0.6	0.5	0.5	12	90264
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	90264
P FREQ LES 5000 FT A/D LES 5 MI	55.6	51.6	45.5	36.4	34.8	37.0	38.5	43.0	39.1	45.3	51.0	55.8	44.5	12	90239
P FREQ LES 1500 FT A/D LES 3 MI															
FMR 00-02 LST	21.4	18.2	10.5	7.1	13.8	16.4	12.5	24.3	19.2	18.3	16.8	19.6	16.3	12	11266
03-05 LST	24.5	20.1	15.7	8.8	25.6	34.7	30.3	43.6	37.1	29.8	25.9	21.0	26.4	12	11281
06-08 LST	29.1	26.3	21.5	13.2	20.8	30.0	28.5	44.1	41.9	43.5	35.2	26.8	30.1	12	11286
09-11 LST	28.6	24.9	17.9	8.5	10.9	8.7	11.1	14.1	14.3	20.8	29.8	28.0	18.1	12	11276
12-14 LST	20.7	16.5	11.3	5.3	5.5	3.1	4.7	3.5	6.2	7.4	15.9	18.9	9.9	12	11284
15-17 LST	19.1	14.4	8.8	5.6	2.3	2.0	1.6	1.8	2.9	5.6	13.0	16.3	7.8	12	11288
18-20 LST	16.9	13.5	9.1	6.5	2.9	2.2	1.8	2.8	3.4	5.7	12.4	13.6	7.6	12	11283
21-23 LST	18.0	13.9	7.8	5.6	5.4	4.4	2.8	6.8	6.3	9.2	12.7	13.7	8.9	12	11275
P FREQ LES 300 FT A/D LES 1 MI															
FMR 00-02 LST	3.9	2.4	1.5	0.6	3.4	4.6	4.3	7.5	7.5	6.6	4.0	3.5	4.2	12	11266
03-05 LST	4.9	3.6	1.9	2.0	9.1	14.2	15.3	20.5	17.8	15.2	8.1	4.7	9.8	12	11281
06-08 LST	5.5	5.2	3.7	2.9	6.2	11.6	13.4	21.0	20.8	22.1	12.9	6.2	11.0	12	11286
09-11 LST	5.2	4.3	2.0	0.6	0.7	1.1	0.9	1.7	2.1	4.3	8.6	3.4	2.9	12	11276
12-14 LST	4.2	2.5	0.8	0.0	0.1	0.0	0.1	0.1	0.2	1.0	3.3	1.0	1.1	12	11284
15-17 LST	2.0	1.1	0.3	0.1	0.0	0.7	0.1	0.1	0.1	0.9	1.8	0.9	0.6	12	11288
18-20 LST	1.6	2.2	0.6	0.1	0.2	0.1	0.2	0.2	0.4	1.5	1.7	1.1	0.8	12	11283
21-23 LST	1.9	2.4	1.2	0.4	0.5	0.1	0.5	0.9	1.2	2.0	2.4	2.2	1.3	12	11275

HUNTINGTON, WEST VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.8	25.0	28.5	29.0	30.4	29.3	30.6	30.1	29.3	29.5	27.7	26.3	344.5	12	3927
	00 LST	25.9	24.7	28.7	28.5	27.6	25.4	27.8	24.2	25.0	26.0	26.0	26.1	315.9	12	3927
	06 LST	23.3	22.5	25.2	26.2	25.5	21.2	22.8	16.8	17.3	17.7	20.9	23.7	263.1	12	3927
	12 LST	25.0	24.8	28.6	29.2	30.2	29.3	30.2	30.3	29.2	29.7	27.2	27.2	341.9	12	3927
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	22.2	21.1	23.6	24.6	28.5	28.9	29.7	29.7	28.3	29.1	24.4	23.3	313.4	12	3927
	00 LST	21.3	20.2	24.3	24.9	26.5	24.8	26.9	23.8	24.2	24.7	22.9	21.0	285.5	12	3927
	06 LST	18.0	18.3	20.3	22.4	23.9	20.7	21.4	16.3	16.2	16.5	16.5	16.7	228.7	12	3927
	12 LST	14.9	16.6	16.3	18.4	23.9	25.1	25.7	26.5	25.0	24.8	18.4	17.1	252.7	12	3927
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.8	12	3765
	00 LST	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	12	3767
	06 LST	0.3	0.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.2	12	3734
	12 LST	0.5	0.6	1.3	0.8	0.6	0.0	0.1	0.0	0.0	0.0	0.4	0.0	4.3	12	3742
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.8	8.5	13.3	12.8	11.2	11.4	9.5	8.2	5.4	6.6	9.5	7.7	112.9	12	3765
	00 LST	7.0	5.3	10.5	9.3	7.5	7.0	5.4	4.9	4.4	5.6	7.4	6.2	80.5	12	3767
	06 LST	6.0	5.6	8.6	11.0	9.9	8.5	7.0	6.0	4.9	4.7	7.1	6.3	85.6	12	3734
	12 LST	11.7	13.8	15.8	17.0	17.8	16.8	15.4	14.9	18.5	17.4	17.3	11.6	188.2	12	3742
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	8.8	8.7	7.7	7.0	7.7	9.3	9.0	11.4	14.4	16.3	11.3	9.1	120.7	12	3924
	00 LST	9.2	8.9	10.4	11.2	14.7	14.4	13.5	14.1	15.5	15.9	11.6	8.6	148.0	12	3882
	06 LST	6.1	5.4	5.0	6.9	8.3	6.6	7.9	5.4	6.3	7.0	6.2	5.6	76.7	12	3925
	12 LST	5.5	5.6	5.9	5.6	5.6	5.2	4.0	5.9	9.1	12.0	7.2	6.4	78.0	12	3926
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.1	22.0	26.1	26.8	29.5	29.2	29.8	29.6	28.3	28.7	25.3	24.4	321.8	12	3927
	00 LST	21.6	20.7	25.3	26.3	26.6	24.8	26.9	23.4	23.9	24.6	23.2	21.6	288.9	12	3927
	06 LST	18.5	17.9	21.2	23.8	23.6	20.0	21.2	16.1	16.0	16.6	16.9	19.1	230.9	12	3927
	12 LST	20.2	19.5	23.1	25.5	27.2	26.8	26.8	27.3	26.5	27.5	22.6	20.5	293.5	12	3927
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	18 LST	16.3	17.9	19.2	21.1	24.9	26.1	27.7	26.5	25.1	24.9	19.5	18.1	267.3	12	3927
	00 LST	15.2	16.0	18.9	21.6	24.5	23.2	25.0	21.4	22.4	21.9	18.1	15.8	244.0	12	3927
	06 LST	12.9	12.8	14.7	18.2	20.2	18.0	19.3	13.9	14.0	13.3	11.9	11.9	181.3	12	3927
	12 LST	15.5	15.2	15.8	17.3	19.3	19.0	18.5	20.1	22.2	21.4	16.6	14.6	215.5	12	3927
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	14.7	16.0	16.9	18.5	21.5	24.3	25.4	25.0	23.2	23.2	17.7	15.8	242.2	12	3927
	00 LST	13.4	13.7	17.0	18.0	21.8	21.9	23.3	19.8	21.5	20.2	16.8	14.0	221.4	12	3927
	06 LST	11.2	11.0	12.4	15.5	17.6	15.7	17.5	12.2	11.9	11.9	10.5	9.4	156.8	12	3927
	12 LST	13.5	13.6	13.9	15.1	17.2	17.5	17.0	18.2	20.5	19.9	15.0	12.7	194.1	12	3927

WISCONSIN



MILWAUKEE/GENERAL MITCHELL, WISCONSIN

STA NO. 72640 (IN AREA NUMBER 12) LATITUDE 4258N LONGITUDE 08753W ELEVATION(FT) 00702

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. CRS
ABS MAX TMP (F)	62	60	61	65	60	99	101	100	98	86	77	63	101	19	-613
MEAN MAX TMP (F)	30	32	40	55	64	75	80	80	72	62	45	33	56	19	-113
MEAN MIN TMP (F)	14	17	25	37	45	55	61	61	53	43	30	19	38	19	-113
ABS MIN TMP (F)	-24	-19	-9	13	27	33	45	44	28	21	-5	-12	-24	19	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.3	2.3	3.8	1.8	0.0	0.0	0.0	10.4	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.2	26.3	26.1	9.8	0.8	0.0	0.0	0.0	0.2	3.6	19.5	28.1	144.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	5.6	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.3	11.5	12	4383
MEAN DEW PT TMP (F)	15	19	23	34	43	54	61	61	52	42	28	19	38	12	105002
MEAN REL HUM (PCT)	75	75	73	68	68	70	73	75	72	72	73	76	73	12	105072
MEAN PRESS ALT (FT)	536	541	599	626	656	662	648	630	593	576	581	551	600	0	-50
MEAN PRECIP (IN)	1.66	1.38	2.25	2.66	3.14	3.61	3.32	2.83	2.73	1.97	2.07	1.75	29.4	19	-113
MEAN SNOW FALL (IN)	13.0	7.7	8.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.3	9.3	42.5	20	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.0	3.5	5.2	5.7	6.2	6.3	6.0	5.4	4.6	3.6	3.7	4.2	58.4	19	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.7	1.3	2.5	0.4	0.0	0.0	0.0	0.0	0.0	1.0	2.4	10.3		12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	2.8	3.5	2.8	3.5	2.5	1.0	1.9	0.8	1.8	2.3	2.4	28.6	12	4379
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	5.0	6.0	6.0	5.0	4.0	2.0	1.0	0.0	33.0	77	-24
P FREQ WND SPD = OR GTR 17 KTS	14.7	17.2	20.8	19.7	15.9	8.2	4.5	4.1	8.5	11.4	19.5	15.7	13.4	12	105006
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.8	1.5	1.1	0.9	0.2	0.0	0.0	0.2	0.3	1.4	0.5	0.6	12	105006
P FREQ LES 5000 FT A/D LES 3 MI	48.9	47.9	39.1	33.1	25.9	20.7	16.0	23.7	21.6	31.2	40.5	47.1	33.1	12	105000
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	24.6	22.6	16.3	17.7	13.7	9.5	7.2	11.5	8.5	13.5	14.3	22.6	15.2	12	13121
03-05 LST	26.3	23.5	18.6	22.0	16.8	10.9	10.6	14.8	11.6	15.5	15.5	22.3	17.4	12	13139
06-08 LST	29.7	29.5	22.4	20.2	16.6	11.0	10.7	17.2	13.2	17.9	17.5	23.6	19.1	12	13133
09-11 LST	30.6	29.8	21.3	16.7	12.7	9.3	6.3	11.7	8.0	12.8	16.8	26.6	16.9	12	13138
12-14 LST	29.4	24.2	18.0	13.3	10.9	7.9	1.7	8.5	5.9	9.4	16.5	22.9	13.7	12	13139
15-17 LST	24.1	21.2	17.0	12.4	8.8	5.8	2.1	6.5	5.9	9.4	15.8	21.0	12.5	12	13136
18-20 LST	20.6	20.2	16.4	11.4	10.1	6.1	3.6	7.2	5.9	9.7	13.0	19.8	12.0	12	13124
21-23 LST	22.6	20.6	15.7	11.9	9.9	5.8	5.2	8.2	5.4	11.6	13.8	21.2	12.7	12	13126
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.5	3.3	4.0	4.7	5.6	3.7	1.3	2.2	0.6	1.7	3.2	2.8	3.1	12	13121
03-05 LST	4.9	4.7	5.3	5.8	6.2	4.3	3.1	3.6	1.6	2.1	3.6	4.0	4.1	12	13139
06-08 LST	5.6	5.8	5.9	6.2	5.4	4.1	1.1	2.9	1.3	2.8	3.6	4.0	4.1	12	13133
09-11 LST	5.6	5.3	4.9	2.6	2.8	1.5	0.4	0.4	0.3	0.6	2.6	4.9	2.7	12	13138
12-14 LST	5.8	4.4	2.9	1.7	3.0	1.0	0.0	0.1	0.0	0.7	2.7	4.0	2.2	12	13139
15-17 LST	6.4	3.8	3.9	2.3	3.5	1.1	0.1	0.3	0.3	0.7	3.4	4.1	2.5	12	13136
18-20 LST	3.9	3.1	2.7	3.4	4.1	2.4	0.4	1.0	0.5	1.3	2.2	2.4	2.3	12	13124
21-23 LST	3.0	3.9	3.1	3.7	4.4	1.9	0.9	1.5	0.3	1.9	2.8	2.8	2.5	12	13126

MILWAUKEE/GENERAL MITCHELL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.0	24.3	26.8	26.6	29.0	28.3	10.3	29.1	28.6	28.6	27.0	25.9	330.5	17	4382
	00 LST	25.1	23.4	27.0	26.1	27.8	27.5	29.2	28.1	28.2	28.1	26.9	26.1	323.8	17	4382
	06 LST	25.0	22.8	26.0	24.8	26.4	27.1	28.2	26.2	26.5	27.2	26.3	25.9	312.4	17	4381
	12 LST	25.2	23.0	25.7	26.9	28.0	28.1	30.5	29.1	28.9	28.6	26.3	25.1	325.4	17	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI AND WIND LFS 10 KTS	18 LST	12.6	10.1	10.9	10.0	13.1	15.2	19.5	19.3	17.9	16.6	11.7	10.7	167.6	17	4382
	00 LST	9.6	9.1	12.2	13.5	14.6	20.3	23.1	21.6	19.1	15.1	10.9	9.3	178.4	17	4382
	06 LST	10.2	9.3	11.2	10.8	12.7	16.1	20.0	19.3	16.4	14.5	11.8	10.0	162.3	17	4381
	12 LST	6.7	4.1	4.1	4.7	4.5	7.7	9.6	9.3	6.2	5.6	5.7	5.5	73.7	17	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	3.8	4.7	3.8	4.6	2.0	0.9	0.8	1.1	1.7	4.6	4.2	36.1	17	4133
	00 LST	3.9	4.0	4.7	3.4	3.5	1.2	0.7	0.4	1.4	1.6	3.9	4.2	32.9	17	4134
	06 LST	3.9	3.4	4.8	4.7	2.9	1.2	0.5	0.6	0.8	1.9	4.1	3.3	32.1	17	4126
	12 LST	6.7	6.6	8.4	9.6	8.4	4.5	2.7	2.7	6.1	6.6	7.4	6.4	76.1	17	4161
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.2	4.5	8.7	13.5	15.7	20.0	22.4	21.0	20.0	18.3	11.2	3.7	162.2	17	4133
	00 LST	1.7	2.3	4.3	11.6	15.1	16.2	17.8	18.5	17.1	14.7	9.0	3.0	131.3	17	4134
	06 LST	0.7	1.4	3.3	11.8	14.8	15.2	17.9	18.3	17.9	14.8	6.4	3.1	125.6	17	4126
	12 LST	2.9	4.3	6.7	8.8	9.9	12.6	14.7	14.5	10.5	9.1	6.7	4.2	104.9	17	4161
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.1	8.8	8.0	3.2	10.5	10.4	12.6	13.1	14.1	13.1	9.1	8.1	125.1	17	4382
	00 LST	10.4	9.5	9.8	10.5	14.1	14.2	16.9	15.7	15.8	14.1	9.0	10.5	150.5	17	4382
	06 LST	8.9	9.6	9.3	8.0	9.8	9.8	12.2	11.2	11.8	11.0	9.1	8.7	119.4	17	4381
	12 LST	7.1	7.4	7.5	7.2	8.1	8.7	9.8	9.8	11.2	10.7	7.6	7.1	102.4	17	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.7	19.0	22.7	24.8	27.2	27.8	30.1	28.1	27.4	27.0	23.7	21.2	300.7	17	4382
	00 LST	20.6	19.4	24.1	23.5	25.8	26.6	28.6	27.1	26.3	26.1	23.1	21.5	292.7	17	4382
	06 LST	19.2	17.7	22.2	21.8	24.4	25.2	26.9	25.3	24.7	23.8	23.3	20.8	275.3	17	4381
	12 LST	19.5	17.4	21.7	23.7	26.0	26.7	28.9	26.7	27.2	25.6	22.1	19.5	284.5	17	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	16.4	18.4	19.6	24.2	23.0	28.0	25.1	25.1	22.7	17.8	17.2	257.5	17	4382
	00 LST	16.9	15.6	20.1	19.0	23.7	24.7	26.6	24.9	24.7	21.3	18.7	18.3	254.5	17	4382
	06 LST	16.0	15.0	19.4	18.8	21.8	23.2	25.2	23.3	22.1	21.2	18.3	17.2	241.5	17	4381
	12 LST	16.8	15.1	17.8	19.1	21.4	22.8	25.9	23.9	23.3	21.2	17.7	16.5	241.5	17	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.9	14.8	16.4	17.3	22.1	22.8	25.9	24.0	23.3	20.6	16.1	15.4	235.6	17	4382
	00 LST	15.2	13.9	17.6	16.9	20.6	22.4	24.9	22.7	22.5	20.2	15.6	17.0	229.5	17	4382
	06 LST	14.1	13.6	16.6	16.4	19.7	20.5	23.6	21.6	20.3	20.1	16.3	14.6	217.4	17	4381
	12 LST	15.6	13.6	16.6	17.3	19.5	22.1	24.1	22.8	21.9	20.2	16.1	15.2	225.0	17	4383

MADISON/TRUAX, WISCONSIN

STA NO. 72641 (IN AREA NUMBER 12)

LATITUDE 430RN

LONGITUDE 08920W

ELEVATION(FT) 60859

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	55	58	78	90	93	97	102	101	99	87	74	60	102	21	-613
MEAN MAX TMP (F)	28	31	40	58	69	79	85	83	73	63	44	31	57	21	-113
MEAN MIN TMP (F)	10	13	22	36	46	56	60	59	40	40	27	15	36	21	-113
ABS MIN TMP (F)	-37	-28	-14	10	25	33	42	37	25	14	-11	-21	-37	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.4	3.6	5.3	5.1	2.1	0.0	0.0	0.0	16.7	12	4383
MEAN NO DYS TMP = DR LES 32(F)	30.5	27.1	28.1	12.4	2.4	0.0	0.0	0.0	0.7	7.1	22.7	29.6	160.6	12	4383
MEAN NO DYS TMP = DR LES 0(F)	8.9	4.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	5.1	20.2	12	4383
MEAN DEW PT TMP (F)	11	16	22	34	45	56	61	60	51	40	27	17	37	12	105109
MEAN REL HUM (PCT)	73	73	73	66	66	69	71	74	71	71	73	76	71	12	105108
MEAN PRESS ALT (FT)	687	691	757	785	816	823	805	791	781	730	730	790	756	0	-50
MEAN PRECIP (IN)	1.32	1.05	1.90	2.76	3.51	4.33	4.02	3.37	2.92	2.20	1.99	1.36	30.7	21	-113
MEAN SNOW FALL (IN)	9.6	6.2	8.7	0.9	0.0	0.0	0.0	0.0	0.1	0.1	4.6	7.8	38.0	21	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.4	2.9	4.7	5.8	6.5	7.1	6.8	6.1	4.9	3.9	3.6	3.5	59.2	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.1	1.1	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.7	9.2	12	4383
MEAN NO DYS W/MOON VSBY LES 1/2 MI	3.2	2.6	2.8	1.1	1.6	1.1	1.1	1.9	1.3	2.4	1.8	2.9	23.8	12	4382
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	8.0	8.0	7.0	5.0	2.0	1.0	0.0	41.0	47	-24
P FREQ WND SPD = DR GTR 17 KTS	8.6	11.0	16.6	17.6	10.5	5.7	3.4	1.8	3.3	6.5	13.8	7.7	9.0	12	105109
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	1.3	0.6	0.5	0.1	0.0	0.0	0.2	0.1	0.8	0.2	0.4	12	105109
P FREQ LES 5000 FT A/D LES 5 MI	43.5	42.8	36.3	33.5	25.8	19.1	16.4	22.8	22.0	29.1	39.6	45.7	31.4	12	105103
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.3	21.0	15.6	15.7	13.4	8.2	6.8	10.3	9.8	15.7	14.5	23.6	15.0	12	13135
03-05 LST	25.7	25.0	17.7	19.5	15.9	13.1	12.3	18.4	13.1	18.5	15.1	24.7	18.3	12	13136
06-08 LST	28.9	30.4	23.2	20.5	16.1	12.5	12.4	19.3	16.5	20.8	19.0	26.7	20.5	12	13140
09-11 LST	27.9	27.0	21.2	16.3	12.5	8.6	7.0	9.9	9.4	15.3	17.1	27.9	16.7	12	13141
12-14 LST	23.7	19.3	16.9	10.6	9.1	4.4	2.1	5.0	6.0	8.4	15.8	23.7	12.1	12	13139
15-17 LST	19.8	15.8	16.5	10.1	6.7	3.1	2.0	4.7	4.9	8.2	14.4	21.4	10.6	12	13139
18-20 LST	21.9	17.1	14.3	11.0	7.6	4.2	2.2	6.2	4.9	8.6	11.5	22.6	11.0	12	13138
21-23 LST	23.9	20.1	15.5	12.4	10.6	4.7	4.0	6.6	6.9	12.1	14.2	22.9	12.8	12	13135
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.5	4.0	3.7	2.3	3.0	1.1	1.3	2.8	1.2	2.6	3.0	4.1	2.8	12	13135
03-05 LST	6.0	5.4	5.0	3.7	3.3	2.9	2.2	6.0	3.0	4.6	3.3	5.1	4.2	12	13136
06-08 LST	6.4	7.2	5.4	2.9	1.9	1.2	1.1	3.4	2.1	6.0	3.1	5.8	3.9	12	13140
09-11 LST	5.3	4.3	3.7	0.2	0.1	0.2	0.0	0.2	0.0	1.0	2.5	5.1	1.9	12	13141
12-14 LST	4.0	2.8	2.2	0.5	0.1	0.0	0.0	0.1	0.0	0.0	2.1	4.3	1.3	12	13139
15-17 LST	3.8	2.2	3.4	0.2	0.3	0.1	0.2	0.1	0.0	0.4	1.7	3.8	1.4	12	13139
18-20 LST	3.8	2.2	2.2	0.3	0.3	0.0	0.1	0.3	0.0	0.3	1.5	2.8	1.2	12	13138
21-23 LST	3.9	1.8	2.0	0.9	1.3	0.3	0.5	0.5	0.3	0.9	1.9	3.2	1.3	12	13135

MADISON/TRUAX, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (VRS)	NO. JNS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.4	25.0	27.4	27.4	29.4	29.4	30.4	29.6	29.3	29.4	27.9	26.3	337.9	17	4382
	00 LST	25.2	24.2	27.5	27.4	28.3	28.4	29.3	28.6	28.0	28.0	26.9	25.4	327.2	17	4382
	06 LST	23.9	22.6	25.5	25.1	27.0	27.2	27.5	25.4	25.9	25.5	26.2	25.5	307.3	17	4382
	12 LST	24.7	24.2	26.8	27.8	28.9	29.2	30.6	30.4	28.7	29.3	26.6	25.5	332.7	17	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	16.2	14.0	14.0	11.4	12.9	17.3	20.4	22.7	22.0	20.2	14.4	14.2	199.7	17	4382
	00 LST	14.3	13.0	16.2	16.3	19.3	21.8	25.6	24.6	22.7	19.5	15.3	14.0	222.6	17	4382
	06 LST	15.0	12.8	14.1	13.7	16.2	18.9	22.2	21.1	20.3	19.0	14.4	14.0	201.7	17	4382
	12 LST	9.1	7.0	7.9	5.6	7.1	10.1	15.7	13.2	9.8	9.0	7.1	9.1	110.7	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.2	2.4	4.3	3.7	2.7	1.0	0.7	0.3	0.8	0.8	2.2	1.8	22.9	17	4175
	00 LST	2.0	1.8	3.8	3.1	0.8	0.3	0.1	0.1	0.8	1.3	3.2	1.6	18.9	17	4173
	06 LST	1.6	2.0	2.4	3.1	1.9	0.5	0.2	0.2	0.4	0.6	3.3	1.6	17.8	17	4164
	12 LST	3.5	5.4	7.8	9.5	6.6	4.1	2.3	1.4	4.2	4.0	6.5	3.9	59.2	12	4190
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.9	4.0	9.1	14.2	17.1	19.2	21.3	22.1	21.2	19.4	10.9	4.1	164.5	17	4175
	00 LST	1.1	2.5	4.3	10.3	16.9	16.9	15.7	15.2	16.6	14.8	8.6	2.7	125.6	17	4173
	06 LST	1.1	1.5	3.1	9.3	15.7	16.7	17.5	16.0	15.9	14.0	6.9	2.1	119.8	17	4164
	12 LST	2.6	4.5	7.8	8.7	10.0	12.8	17.4	16.4	13.3	14.0	9.2	3.8	120.5	17	4190
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.7	8.7	8.4	7.5	7.8	9.2	11.6	12.5	12.4	13.4	8.4	9.4	119.0	17	4382
	00 LST	11.2	9.9	10.8	10.4	14.1	13.9	16.2	16.2	16.7	14.7	10.5	10.5	155.1	17	4382
	06 LST	9.7	9.6	9.2	8.8	8.6	8.5	11.6	10.1	10.8	10.8	10.1	9.3	117.1	17	4382
	12 LST	8.6	7.5	7.7	6.6	7.4	6.6	6.1	6.7	10.4	11.4	6.7	7.4	93.1	17	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.0	21.1	24.2	25.6	27.9	28.1	30.0	28.1	28.0	27.1	23.6	21.5	307.3	17	4382
	00 LST	20.2	19.5	24.7	23.9	25.8	27.1	28.0	27.3	26.9	25.7	23.8	21.0	293.9	17	4382
	06 LST	20.4	17.9	21.7	22.0	24.6	25.1	26.3	24.0	24.1	22.8	22.3	20.6	271.8	17	4382
	12 LST	20.6	19.7	22.5	24.2	26.4	26.9	28.9	27.0	26.3	25.8	22.2	21.0	291.5	17	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.3	17.5	20.6	20.8	24.4	25.4	27.8	25.6	25.1	23.5	17.9	17.0	264.9	17	4382
	00 LST	17.8	15.9	20.6	19.2	23.0	24.9	26.2	25.1	24.2	22.1	18.6	17.9	255.5	17	4382
	06 LST	17.4	15.5	19.2	18.8	22.5	22.7	24.3	22.2	21.9	19.7	18.1	16.6	238.9	17	4382
	12 LST	18.7	17.4	17.6	18.0	21.2	22.4	24.1	22.3	21.9	21.8	17.5	18.0	240.9	17	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.6	16.0	17.7	17.3	21.2	23.5	25.6	24.4	23.1	21.6	16.4	15.8	240.2	17	4382
	00 LST	16.1	14.5	17.4	16.5	20.3	22.5	24.1	23.3	22.1	20.1	16.9	16.1	229.9	17	4382
	06 LST	15.7	13.5	17.1	16.5	20.3	20.1	22.7	20.2	20.2	18.4	16.1	15.1	215.9	17	4382
	12 LST	17.6	16.0	16.2	15.8	19.0	20.9	22.4	20.9	19.9	20.2	16.2	16.5	221.6	17	4382

LA CROSSE MUNICIPAL, WISCONSIN

STA NO. 72643 (IN AREA NUMBER 12)

LATITUDE 4352N

LONGITUDE 09115W

ELEVATION(FT) 60653

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YR)	NO. OBS
ABS MAX TMP (F)	46	60	70	92	92	98	101	103	100	86	74	61	103	12	4383
MEAN MAX TMP (F)	25	31	38	56	69	79	82	81	72	61	42	30	56	12	4383
MEAN MIN TMP (F)	7	12	20	37	49	58	63	61	52	41	26	14	37	12	4383
ABS MIN TMP (F)	-37	-26	-18	10	28	41	49	36	29	19	-10	-22	-37	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.2	2.6	4.2	4.2	1.7	0.0	0.0	0.0	13.1	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.6	27.0	28.1	10.7	0.6	0.0	0.0	0.0	0.2	4.7	22.6	29.6	154.1	12	4383
MEAN NO DYS TMP = OR LES 0(F)	10.3	5.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.8	24.1	12	4383
MEAN DEW PT TMP (F)	9	15	20	32	45	56	61	61	52	40	25	16	36	12	90681
MEAN REL HUM (PCT)	73	73	71	63	64	69	72	75	73	69	72	75	71	12	90677
MEAN PRESS ALT (FT)	474	477	553	583	613	621	598	590	543	516	511	482	547	0	-50
MEAN PRECIP (IN)	0.78	0.94	2.06	3.06	3.72	4.13	4.19	3.45	2.83	1.92	1.58	0.88	29.5	12	4383
MEAN SNOW FALL (IN)	7.2	7.7	12.4	1.7	0.1	0.0	0.0	0.0	0.0	0.1	5.6	8.0	42.8	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.7	5.3	6.3	8.5	7.1	6.1	6.5	5.1	4.5	3.6	2.7	60.8	12	4383
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.7	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	6.7	12	4383
MEAN NO DYS W/MOVR VSBY LES 1/2 MI	2.1	2.7	2.4	1.1	0.9	1.1	2.0	3.8	3.6	2.6	1.4	1.3	29.0	12	4379
MEAN NO DYS TSTMS	0.1	0.1	1.3	2.7	6.7	8.9	8.2	7.5	4.7	3.1	0.5	0.3	44.1	12	4383
P FREQ WND SPD = OR GTR 17 KTS	6.1	5.0	8.8	15.2	10.6	4.0	1.8	1.5	4.0	7.3	12.7	6.4	7.0	12	105021
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.2	0.2	0.1	0.1	12	105021
P FREQ LES 5000 FT A/D LES 5 MI	41.9	39.3	37.1	34.8	26.6	21.5	17.1	23.2	26.1	28.5	42.3	45.9	32.0	12	105017
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	21.8	18.7	14.5	12.3	8.2	6.1	4.9	9.6	9.6	8.8	12.6	22.1	12.4	12	13140
03-05 LST	24.3	23.3	16.0	16.7	11.7	11.4	12.1	19.6	18.0	12.5	13.5	22.5	16.8	12	13136
06-08 LST	26.7	26.8	19.7	18.9	15.0	13.0	16.0	23.5	25.6	18.3	17.4	27.8	20.7	12	13133
09-11 LST	24.4	22.7	17.8	15.2	10.9	7.8	6.7	11.4	13.5	13.1	16.8	25.8	15.5	12	13130
12-14 LST	18.1	13.6	13.8	11.9	8.1	4.4	3.4	5.8	7.3	8.3	14.8	20.3	10.8	12	13135
15-17 LST	14.5	10.9	10.7	10.6	6.7	3.0	2.3	4.1	6.4	8.3	12.2	17.7	9.0	12	13136
18-20 LST	14.3	11.3	12.3	10.1	6.6	2.6	1.7	3.2	6.5	7.6	12.9	19.7	9.0	12	13135
21-23 LST	16.4	14.9	12.6	8.8	7.5	3.1	1.7	4.4	7.4	7.0	13.1	20.4	9.8	12	13131
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	2.0	3.6	4.4	1.0	0.8	0.2	1.2	2.4	1.2	1.5	1.7	1.3	1.8	12	13140
03-05 LST	2.5	6.1	3.2	2.1	1.7	1.9	4.0	8.3	7.4	2.8	1.9	2.0	3.7	12	13136
06-08 LST	2.9	7.3	4.9	2.9	1.2	1.8	3.9	8.6	8.9	5.3	3.2	3.4	4.5	12	13133
09-11 LST	3.1	3.5	3.8	0.7	0.0	0.0	0.0	0.5	0.3	1.8	1.8	3.9	1.6	12	13130
12-14 LST	2.2	2.2	3.5	1.3	0.1	0.1	0.0	0.0	0.3	0.0	1.3	2.6	1.1	12	13135
15-17 LST	2.4	2.1	2.6	1.0	0.0	0.1	0.0	0.0	0.0	0.4	2.4	2.4	1.1	12	13136
18-20 LST	2.1	1.6	2.5	0.3	0.3	0.2	0.1	0.1	0.0	0.4	1.9	1.3	0.9	12	13135
21-23 LST	1.7	2.2	3.1	0.5	0.4	0.1	0.1	0.1	0.6	0.4	1.3	1.3	1.0	12	13131

LA CROSSE MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST	28.1	25.7	28.3	28.2	29.6	29.4	30.3	30.4	28.7	29.9	27.5	27.2	343.5	12	4382
	00 LST	26.7	24.6	27.9	28.0	29.7	29.2	30.3	29.5	28.4	29.3	27.1	26.5	337.2	12	4383
	06 LST	25.4	22.4	26.2	26.6	28.1	27.1	26.2	24.1	24.2	26.7	27.0	25.7	309.7	12	4383
	12 LST	27.2	25.3	27.9	28.3	29.7	29.3	30.2	30.2	28.7	29.8	27.2	26.9	340.7	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	1R LST	17.5	15.8	15.4	11.2	13.3	18.4	22.3	24.1	21.9	19.9	14.1	14.2	208.1	12	4382
	00 LST	15.6	17.1	18.7	15.9	19.9	22.5	27.3	25.5	22.6	20.0	14.3	15.3	234.7	12	4383
	06 LST	15.6	14.2	16.6	15.2	16.3	19.1	20.9	19.7	17.3	17.0	13.2	14.4	199.5	12	4383
	12 LST	13.2	12.0	11.0	6.6	9.3	12.4	16.2	17.7	11.3	11.7	9.5	11.7	142.8	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST	1.4	1.5	2.2	4.4	3.6	0.8	0.4	0.3	0.8	2.0	3.0	1.8	22.2	12	4151
	00 LST	1.7	0.7	1.7	2.5	1.2	0.5	0.1	0.1	0.3	1.1	2.7	1.4	14.0	12	4161
	06 LST	1.7	0.7	2.4	3.0	1.5	0.3	0.2	0.2	0.6	1.1	2.6	1.8	16.1	12	4154
	12 LST	2.6	2.0	3.3	7.1	7.0	2.4	1.1	0.9	2.9	3.8	4.7	3.6	41.4	12	4140
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1R LST	2.6	3.4	11.4	13.5	15.9	20.3	22.4	21.4	21.0	17.9	10.5	4.2	166.5	12	4151
	00 LST	1.2	2.6	4.7	14.6	20.0	20.3	21.5	19.6	19.8	20.1	8.3	3.8	156.5	12	4161
	06 LST	1.0	1.8	3.5	12.8	16.3	21.2	22.1	21.9	20.6	18.5	7.4	2.9	152.0	12	4154
	12 LST	2.4	4.2	9.5	10.5	12.8	16.1	19.7	19.7	15.4	16.0	9.4	4.3	140.0	12	4140
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST	9.4	9.9	7.0	7.1	7.3	8.6	11.2	11.9	10.7	12.8	8.6	9.6	114.3	12	4382
	00 LST	9.1	9.3	9.7	9.1	11.7	13.8	16.6	14.9	16.1	17.0	11.5	6.8	145.6	10	1670
	06 LST	9.9	9.3	8.9	8.6	9.1	7.9	8.9	7.5	7.9	10.7	9.2	10.1	108.0	12	4382
	12 LST	9.1	8.6	8.3	8.6	7.5	6.6	7.8	9.6	9.8	10.9	6.8	6.6	100.2	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST	23.0	21.1	24.6	24.8	27.4	28.5	30.0	29.3	26.9	27.5	22.9	21.4	307.4	12	4382
	00 LST	21.2	20.6	24.3	24.7	27.3	27.5	29.4	27.7	26.6	26.9	22.5	20.9	299.6	12	4383
	06 LST	19.7	18.4	22.3	22.8	24.8	24.5	24.3	21.2	20.9	22.8	21.1	19.0	261.4	12	4383
	12 LST	22.5	20.8	23.7	23.4	25.0	26.3	28.1	26.9	24.6	25.8	21.5	19.5	288.1	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1R LST	19.5	18.9	19.6	19.7	23.6	24.9	27.0	26.6	24.1	23.6	18.3	17.5	263.3	12	4382
	00 LST	18.7	17.4	19.8	19.7	21.9	24.2	27.3	25.5	23.3	23.2	17.5	17.1	255.6	12	4383
	06 LST	16.6	16.5	18.7	18.7	22.2	21.8	22.7	18.5	18.8	19.8	16.4	15.7	226.4	12	4383
	12 LST	20.1	18.4	19.8	19.1	20.2	21.8	24.6	23.9	21.3	21.5	17.4	17.1	245.2	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	18.2	17.1	16.4	16.7	19.6	22.1	24.9	24.2	21.4	21.6	16.9	16.5	235.6	12	4382
	00 LST	17.4	16.2	18.4	17.3	19.7	21.9	24.9	23.3	20.9	21.6	16.1	15.6	233.3	12	4383
	06 LST	15.4	15.3	16.8	16.0	18.7	19.5	20.5	16.6	16.2	18.1	15.2	14.4	202.7	12	4383
	12 LST	18.7	17.3	17.3	17.2	18.5	19.6	22.7	22.3	20.2	19.7	16.0	15.9	225.4	12	4382

GREEN BAY/AUSTIN STRAUBEL, WISCONSIN

STA NO. 72645 (IN AREA NUMBER 12)	LATITUDE 4429N LONGITUDE 09807W ELEVATION(FT) 00693											PQR	NO.		
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UPS
ABS MAX TMP (F)	50	50	63	84	91	93	98	99	95	83	72	58	99	12	4383
MEAN MAX TMP (F)	25	28	35	53	66	76	80	78	70	59	41	29	53	12	4383
MEAN MIN TMP (F)	7	10	19	33	42	53	57	56	48	38	25	13	33	12	4383
ABS MIN TMP (F)	-31	-24	-10	7	25	32	42	38	27	16	-7	-18	-31	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	0.8	1.4	2.1	1.7	0.0	0.0	0.0	6.2	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.7	27.6	29.0	15.0	3.4	0.1	0.0	0.0	1.2	8.2	23.3	29.7	168.2	12	4383
MEAN NO DYS TMP = OR LES 0(F)	10.3	6.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.5	25.1	12	4383
MEAN DEW PT TMP (F)	10	14	20	32	42	54	59	59	50	40	26	16	35	12	104260
MEAN REL HUM (PCT)	75	76	74	69	68	72	73	76	75	75	75	78	74	12	104230
MEAN PRESS ALT (FT)	549	542	580	607	641	683	668	644	624	611	621	579	612	0	-50
MEAN PRECIP (IN)	0.96	1.20	1.63	3.06	3.05	2.84	3.95	2.76	2.90	2.33	1.59	1.17	27.4	12	4383
MEAN SNOW FALL (IN)	7.6	8.8	8.5	2.1	0.3	0.0	0.0	0.0	0.0	0.1	4.2	7.9	39.5	12	4382
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	3.4	4.3	6.2	6.1	6.2	6.1	6.0	5.6	4.5	4.1	3.8	59.0	12	4383
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.7	1.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	1.0	1.8	8.8	12	4382
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.4	4.0	4.2	2.6	1.7	2.0	1.4	3.1	2.0	3.0	2.8	2.7	32.9	12	4378
MEAN NO DYS TSTMS	0.2	0.1	1.2	2.8	4.2	7.8	7.6	5.9	3.7	3.0	0.7	0.1	37.3	12	4383
P FREQ WND SPD = OR GTR 17 KTS	10.8	10.5	14.6	14.6	11.2	7.4	4.0	3.3	8.2	8.6	16.9	10.0	10.0	12	105033
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.3	0.7	0.4	0.5	0.1	0.1	0.0	0.2	0.2	1.1	0.1	0.4	12	105033
P FREQ LES 5000 FT A/D LES 5 MI	43.3	41.3	34.3	34.7	26.4	21.9	18.0	26.1	26.3	33.3	42.4	45.9	32.8	12	105025
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.6	21.3	15.9	15.8	12.4	8.9	6.6	12.3	9.7	15.5	14.8	19.9	14.5	12	13127
03-05 LST	20.9	23.8	18.3	18.9	15.8	14.1	12.5	20.3	14.9	16.8	16.0	22.1	17.9	12	13129
06-08 LST	23.4	27.4	19.3	19.4	15.2	13.6	12.2	20.3	17.9	20.3	17.1	25.0	19.3	12	13127
09-11 LST	25.1	24.2	17.6	17.5	12.4	9.6	8.8	12.0	13.1	16.9	19.2	23.8	16.7	12	13129
12-14 LST	22.3	19.6	15.6	14.0	8.2	5.8	4.6	6.5	7.0	12.0	16.5	22.5	12.9	12	13129
15-17 LST	19.4	16.8	16.0	10.7	8.3	3.4	3.3	4.1	6.9	8.2	14.3	19.3	10.9	12	13129
18-20 LST	16.3	15.5	13.0	10.1	9.4	3.9	3.0	5.9	6.5	10.1	13.5	19.6	10.6	12	13129
21-23 LST	18.6	16.3	14.2	12.8	10.1	6.9	4.6	8.5	6.8	12.1	13.2	19.6	12.0	12	13131
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.4	5.1	4.5	5.2	2.7	2.7	1.5	4.3	1.6	5.1	4.5	4.5	3.8	12	13127
03-05 LST	3.9	6.1	6.8	4.6	4.4	5.3	4.2	6.7	3.4	5.6	4.1	4.6	5.1	12	13129
06-08 LST	4.8	7.9	7.0	4.6	2.2	1.6	1.7	5.0	4.6	6.5	5.7	5.4	4.8	12	13127
09-11 LST	5.9	6.4	5.4	2.1	0.5	0.3	0.3	0.4	0.6	2.1	2.9	6.5	2.8	12	13129
12-14 LST	5.5	3.7	3.6	1.5	0.4	0.4	0.2	0.3	0.0	0.8	2.7	5.2	2.0	12	13129
15-17 LST	4.4	4.9	3.8	1.4	0.6	0.5	0.4	0.5	0.0	0.6	3.5	5.4	2.2	12	13129
18-20 LST	3.9	4.3	4.6	2.0	0.9	0.4	0.1	0.7	0.3	1.3	2.4	4.5	2.1	12	13129
21-23 LST	4.1	4.7	5.1	2.9	1.8	0.9	0.6	1.6	0.6	2.7	2.9	4.2	2.7	12	13131

GREEN BAY/AUSTIN STRAUBEL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.3	27.4	27.7	29.3	29.2	30.3	30.1	28.6	28.5	26.6	26.1	335.1	12	4379
	00 LST	26.2	23.8	26.7	26.4	28.1	28.0	29.8	28.1	27.1	26.7	26.4	325.4	12	4379	
	06 LST	26.0	22.6	25.9	25.4	27.4	26.1	27.2	24.4	25.7	25.2	25.9	25.9	307.7	12	4378
	12 LST	25.4	24.1	27.3	26.3	29.4	28.9	29.9	29.7	28.7	28.5	26.3	25.0	329.5	12	4378
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.6	13.6	15.2	10.9	12.3	15.5	19.9	22.3	19.6	18.9	13.5	13.3	188.6	12	4379
	00 LST	12.1	12.2	14.4	14.5	19.6	22.7	26.6	24.9	20.7	18.7	12.2	12.3	210.9	12	4379
	06 LST	11.3	11.6	14.5	13.7	15.2	18.6	22.3	19.2	19.6	16.1	12.2	13.0	187.3	12	4378
	12 LST	8.2	8.4	9.7	6.3	8.6	10.7	13.8	14.3	8.0	8.6	6.6	7.8	111.0	12	4378
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	1.9	3.5	2.7	2.9	1.4	0.8	0.4	0.8	1.6	3.9	2.7	24.7	12	4162
	00 LST	2.7	1.8	3.0	1.9	1.4	0.4	0.0	0.1	0.9	1.6	3.8	2.1	19.7	12	4136
	06 LST	1.9	1.1	3.4	2.3	1.4	0.7	0.3	0.7	0.8	0.8	3.3	2.1	18.8	12	4151
	12 LST	5.8	4.2	6.2	8.3	7.1	5.6	2.9	2.8	5.5	6.5	8.4	5.0	68.3	12	4169
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.6	2.7	9.1	14.9	15.3	18.7	21.3	20.9	20.1	20.4	9.8	2.8	157.6	12	4162
	00 LST	0.8	1.2	3.4	11.7	18.4	19.7	20.8	19.7	18.8	18.0	6.0	2.0	140.5	12	4136
	06 LST	0.3	1.0	1.8	11.5	17.0	18.4	18.9	18.4	18.0	15.2	6.0	1.7	128.2	12	4151
	12 LST	1.7	2.6	7.4	10.1	10.8	13.8	15.7	17.5	11.2	12.2	7.6	3.2	113.8	12	4169
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.2	10.4	9.2	7.7	8.8	8.9	11.7	12.2	12.5	12.9	8.7	8.9	123.1	12	4379
	00 LST	10.7	11.1	13.1	11.9	14.5	15.1	17.7	16.3	15.3	14.1	10.0	9.7	159.5	12	4379
	06 LST	10.8	9.1	9.7	7.9	11.1	10.1	12.5	10.4	9.5	9.6	9.2	8.8	118.7	12	4378
	12 LST	7.9	8.3	8.9	7.0	7.6	7.1	6.1	7.3	8.7	9.1	5.6	6.5	90.1	12	4378
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.2	21.5	24.8	25.6	27.5	27.6	29.6	28.9	26.9	27.0	23.6	22.4	308.6	12	4379
	00 LST	20.7	20.6	24.6	24.2	26.7	26.6	28.7	26.7	26.3	25.6	23.3	21.5	295.5	12	4379
	06 LST	21.5	18.2	23.1	23.2	25.0	24.8	26.2	22.0	23.1	22.8	22.5	20.3	272.7	12	4378
	12 LST	21.2	19.4	23.5	23.5	25.5	26.8	27.7	26.8	25.3	24.1	21.3	20.5	285.6	12	4378
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	17.9	21.3	20.9	23.4	24.7	27.3	26.1	23.3	22.2	17.7	17.7	262.0	12	4379
	00 LST	17.0	16.4	20.2	19.3	23.5	23.6	26.7	24.1	23.0	21.6	17.0	16.5	248.9	12	4379
	06 LST	16.9	14.8	18.8	18.8	22.6	22.4	24.8	19.3	20.5	18.5	16.8	16.3	230.5	12	4378
	12 LST	18.2	17.1	20.6	17.9	20.1	22.0	22.6	22.7	20.5	18.9	16.3	16.8	233.7	12	4378
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.1	16.7	19.2	17.8	21.3	21.4	25.6	23.3	20.7	20.4	15.5	15.6	234.6	12	4379
	00 LST	15.4	15.1	18.4	17.3	20.6	21.2	24.3	22.5	20.5	19.5	14.7	14.8	224.3	12	4379
	06 LST	15.2	13.8	16.3	15.8	18.6	19.5	21.7	17.9	18.2	16.7	15.2	14.2	203.1	12	4378
	12 LST	16.6	15.8	18.2	15.8	17.9	20.4	21.1	20.9	19.0	17.5	14.2	14.8	212.2	12	4378

WAUSAU MUNICIPAL, WISCONSIN

STA NO. 72646 (1st AREA NUMBER 12)

LATITUDE 4455N

LONGITUDE 08937W

ELEVATION(FT) 1120⁵

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	53	58	80	92	104	100	107	101	99	85	75	57	107	61	-513
MEAN MAX TMP (F)	23	26	38	55	68	77	82	79	71	58	40	27	54	61	-113
MEAN MIN TMP (F)	6	8	19	33	44	54	59	57	49	38	25	12	34	61	-113
ABS MIN TMP (F)	-40	-40	-24	3	20	29	37	32	18	8	-15	-27	-40	60	-013
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	4.0	3.0	1.0	0.0	0.0	0.0	10.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	29.0	14.0	3.0	0.0	0.0	0.0	1.0	8.0	24.0	30.0	168.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)	13.2	8.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	8.5	35.8	6	1877
MEAN DEW PT TMP (F)	7	12	17	29	41	54	58	56	48	37	24	14	33	6	45035
MEAN REL HUM (PCT)	78	76	73	67	65	71	72	76	75	71	75	74	73	6	45034
MEAN PRESS ALT (FT)	1053	1046	1094	1122	1159	1195	1178	1154	1132	1117	1121	1080	1121	0	-50
MEAN PRECIP (IN)	1.21	1.16	1.81	2.62	3.73	4.42	3.88	3.88	3.68	2.60	1.93	1.20	32.1	64	-113
MEAN SNOW FALL (IN)	9.7	11.5	12.3	2.9	0.5	0.0	0.0	0.0	0.1	0.2	6.1	8.4	51.7	18	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.2	3.1	4.5	5.7	6.7	7.2	6.7	6.7	5.9	4.5	3.6	3.2	61.0	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.2	3.6	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.3	14.5	6	1877
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	4.4	5.0	3.0	1.8	1.4	1.6	2.6	3.0	2.0	2.2	2.5	2.7	32.2	6	1877
MEAN NO DYS TSTMS	0.2	0.2	1.4	2.4	3.6	9.4	7.2	6.4	3.2	2.4	0.5	0.2	37.1	6	1877
P FREQ WND SPD = DR GTR 17 KTS	6.1	5.4	9.8	12.8	8.4	6.3	1.6	1.2	3.7	5.8	9.6	4.7	6.3	6	45039
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.3	0.3	0.1	0.7	0.2	0.0	0.1	0.2	0.4	0.2	0.1	0.2	6	45039
P FREQ LES 5000 FT A/D LES 5 MI	47.0	41.4	40.2	41.5	29.1	28.5	20.5	28.3	30.3	28.0	45.3	50.9	35.9	6	45019
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	27.7	20.8	22.4	19.8	11.2	10.2	8.6	12.0	12.7	11.2	14.7	26.9	16.5	6	5626
03-05 LST	30.8	27.7	23.7	24.0	13.5	18.4	15.1	23.4	18.2	13.6	16.3	31.0	21.3	6	5629
06-08 LST	33.5	31.0	21.1	21.1	13.5	13.6	14.2	23.7	22.2	17.6	18.6	35.0	22.1	6	5628
09-11 LST	32.8	26.0	19.2	18.4	14.4	7.3	10.1	17.0	16.3	17.2	20.8	32.8	19.4	6	5626
12-14 LST	28.7	19.4	17.2	16.4	8.2	6.3	4.7	9.3	10.2	10.5	18.9	25.3	14.6	6	5625
15-17 LST	22.6	14.4	18.5	12.9	7.7	2.9	5.2	7.5	6.9	10.3	18.0	23.7	12.6	6	5628
18-20 LST	22.4	15.4	17.8	12.7	7.5	3.6	5.4	7.3	8.0	9.5	13.0	25.4	12.3	6	5628
21-23 LST	25.4	17.5	19.4	15.1	9.3	4.9	6.0	6.9	9.1	9.2	13.4	28.0	13.7	6	5629
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.2	6.9	2.4	2.2	2.2	0.9	1.3	1.9	1.8	4.7	2.4	5.0	2.9	6	5626
03-05 LST	4.1	8.5	5.6	3.3	3.2	2.2	5.4	6.9	4.0	3.9	2.2	4.8	4.5	6	5629
06-08 LST	6.7	7.8	6.0	3.8	1.5	1.1	1.1	5.8	3.8	5.6	4.1	8.1	4.6	6	5628
09-11 LST	6.3	6.4	3.4	1.6	0.6	0.0	0.0	0.4	0.9	1.1	2.4	6.5	2.5	6	5626
12-14 LST	6.3	4.0	3.0	1.8	0.2	0.0	0.0	0.0	0.2	0.0	1.6	4.6	1.8	6	5625
15-17 LST	3.7	4.5	5.4	1.6	0.4	0.2	0.0	0.0	0.0	1.3	2.4	4.7	2.0	6	5628
18-20 LST	4.9	4.3	4.3	0.7	0.0	0.0	0.0	0.0	0.2	1.7	1.8	3.2	1.8	6	5628
21-23 LST	4.3	5.4	3.7	1.8	0.6	0.7	1.9	0.2	1.6	1.9	3.9	3.9	2.5	6	5629

WAUSAU MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDF (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.4	24.8	26.6	26.8	30.0	29.4	25.6	29.4	28.6	29.0	27.2	26.0	333.8	6	1877
	00 LST	24.8	23.6	25.4	26.0	29.4	28.8	29.6	28.0	27.4	28.2	27.5	25.3	324.0	6	1877
	06 LST	22.6	22.0	25.6	24.8	27.2	26.0	26.8	24.6	24.0	27.0	26.8	24.0	301.4	6	1877
	12 LST	25.4	24.4	28.0	27.4	29.8	29.0	30.0	29.4	28.2	29.4	27.3	25.1	333.4	6	1877
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC AND LES 10 KTS	18 LST	18.2	16.5	14.0	12.6	16.0	16.8	24.6	24.6	21.8	21.0	16.6	15.2	217.9	6	1877
	00 LST	15.8	17.9	15.4	17.4	22.4	22.0	27.4	26.2	22.8	21.0	16.7	15.2	240.2	6	1877
	06 LST	15.0	15.3	17.6	13.8	19.4	19.4	24.0	20.6	19.4	20.2	16.1	14.8	215.6	6	1877
	12 LST	12.4	9.7	8.4	7.0	11.6	11.0	14.8	15.0	11.0	11.6	9.0	12.5	134.0	6	1877
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.3	1.0	1.4	3.4	2.1	1.4	0.2	0.0	1.0	1.4	1.9	1.1	16.2	6	1759
	00 LST	1.5	0.4	2.0	1.4	0.6	0.6	0.0	0.0	0.2	0.4	1.1	1.1	9.3	6	1767
	06 LST	0.9	0.4	1.6	2.3	1.2	0.4	0.2	0.0	0.4	0.4	2.2	0.9	10.9	6	1747
	12 LST	3.1	3.1	4.9	7.0	5.2	4.5	1.4	0.8	2.8	5.3	4.4	1.7	44.2	6	1770
SFC WND 4-10 KTS AND TMP 33-69 DEG F AND NO PRECIP.	18 LST	0.7	2.3	5.3	14.5	18.7	18.8	22.4	19.4	16.6	17.2	7.0	2.1	145.0	6	1759
	00 LST	0.4	1.9	2.5	10.1	14.8	16.2	11.3	14.0	14.1	14.7	5.4	1.7	107.1	6	1767
	06 LST	0.0	0.4	2.0	7.2	18.0	17.7	15.8	15.7	16.4	14.0	4.7	0.7	112.8	6	1747
	12 LST	0.9	2.5	6.4	10.4	13.9	13.9	15.9	19.6	15.4	14.5	9.5	2.4	125.3	6	1770
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.0	10.3	9.2	8.6	7.0	7.6	9.6	10.8	9.6	13.8	9.5	9.3	116.3	6	1377
	00 LST	8.8	10.9	10.2	11.0	14.0	15.8	16.2	19.2	14.6	15.4	9.9	9.3	155.3	6	1677
	06 LST	9.4	9.1	8.4	8.8	10.0	8.4	11.2	10.4	11.0	11.4	9.5	7.8	115.4	6	1877
	12 LST	7.2	6.9	4.4	7.8	4.6	6.2	4.4	5.6	7.0	10.2	6.3	6.0	80.6	6	1677
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.5	20.8	23.6	23.4	26.4	28.0	29.0	27.0	26.0	26.4	24.2	20.0	296.4	6	1677
	00 LST	19.2	20.2	22.0	22.2	26.2	26.0	28.4	26.8	25.2	26.2	23.1	19.7	285.2	6	1677
	06 LST	18.2	16.7	22.4	20.4	25.2	23.8	25.2	22.0	21.2	23.6	21.3	17.6	257.6	6	1877
	12 LST	17.8	18.3	20.8	21.6	25.2	25.4	27.8	25.0	23.0	25.4	19.6	19.3	269.2	6	1877
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	18.1	20.0	17.0	22.4	22.4	25.6	23.6	20.2	22.8	17.6	16.3	244.2	6	1877
	00 LST	15.0	17.1	17.8	16.6	22.8	22.6	26.6	25.2	23.2	22.4	16.6	15.8	241.7	6	1677
	06 LST	15.6	14.5	17.6	16.6	22.0	20.6	23.2	20.0	19.0	21.0	14.6	14.3	219.0	6	1877
	12 LST	15.6	15.9	18.0	15.4	18.0	18.4	20.0	18.8	16.6	19.0	15.7	15.2	206.6	6	1677
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	16.5	16.8	14.6	18.4	19.8	23.0	21.6	18.6	21.0	16.2	14.8	217.7	6	1877
	00 LST	13.6	16.1	15.8	14.4	20.2	21.0	25.2	24.6	20.8	21.2	15.2	14.3	222.4	6	1877
	06 LST	14.4	13.5	15.6	14.6	19.0	18.4	20.4	16.8	16.0	19.4	13.9	13.5	195.5	6	1877
	12 LST	13.2	13.9	15.8	14.2	14.6	16.8	17.2	16.0	14.8	16.2	14.6	13.0	180.3	6	1877

MILWAUKEE/L. J. TIMMERMAN, WISCONSIN

STA NO. 73017 (IN AREA NUMBER 12)

LATITUDE 4307N

LONGITUDE 08803W

ELEVATION(FT) 00745

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	62	60	81	85	90	99	101	100	98	86	77	63	101	19	-72640
MEAN MAX TMP (F)	30	32	40	55	64	75	80	80	72	62	45	33	56	19	-72640
MEAN MIN TMP (F)	14	17	25	37	45	55	61	61	53	43	30	19	38	19	-72640
ABS MIN TMP (F)	-24	-19	-9	13	27	33	45	44	29	21	-5	-12	-24	19	-72640
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.3	2.3	3.8	1.8	0.0	0.0	0.0	10.4	12	-72640
MEAN NO DYS TMP = DR LES 32(F)	30.2	26.3	26.1	9.8	0.8	0.0	0.0	0.0	0.2	3.6	19.5	28.1	144.6	12	-72640
MEAN NO DYS TMP = DR LFS 0(F)	5.6	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.3	11.5	12	-72640
MEAN DEW PT TMP (F)	15	19	23	34	43	54	61	61	52	42	28	19	38	12	-72640
MEAN RFL HUM (PCT)	75	75	73	68	68	70	73	75	72	72	73	76	73	17	-72640
MEAN PRESS ALT (FT)	577	583	642	669	699	704	690	672	635	617	621	591	642	0	-50
MEAN PRECIP (IN)	1.66	1.38	2.25	2.66	3.14	3.61	3.32	2.83	2.73	1.97	2.07	1.75	29.4	19	-72640
MEAN SNOW FALL (IN)	13.0	7.7	8.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	3.3	9.3	42.5	20	-72640
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.0	3.5	5.2	5.7	6.2	6.3	6.0	5.4	4.6	3.6	3.7	4.2	98.4	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.7	1.3	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.4	10.3	12	-72640
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	2.8	3.5	2.8	3.5	2.5	1.0	1.9	0.8	1.8	2.3	2.4	28.6	12	-72640
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	5.0	6.0	6.0	5.0	4.0	2.0	1.0	0.0	33.0	77	-72640
P FREQ WND SPD = DR GTR 17 KTS	14.7	17.2	20.8	19.7	15.9	8.2	4.5	4.1	8.5	11.4	19.5	15.7	13.4	12	-72640
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.8	1.5	1.1	0.9	0.2	0.0	0.0	0.2	0.3	1.4	0.5	0.6	12	-72640
P FREQ LES 5000 FT A/D LES 3 MI	48.9	47.9	39.1	35.1	25.9	20.7	16.0	23.7	21.6	31.2	40.5	47.1	33.1	12	-72640
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	24.6	22.6	16.3	17.7	13.7	9.5	7.2	11.5	8.5	13.5	14.3	22.8	15.2	12	-72640
03-05 LST	26.3	23.5	18.6	22.0	16.8	10.9	10.6	14.8	11.6	15.5	15.5	22.3	17.4	12	-72640
06-08 LST	29.7	29.5	22.4	20.2	16.6	11.0	10.7	17.2	13.2	17.9	17.5	23.6	19.1	12	-72640
09-11 LST	30.6	29.8	21.3	16.7	12.7	9.3	6.3	11.7	8.0	12.8	16.8	26.6	16.9	12	-72640
12-14 LST	25.4	24.2	18.0	13.3	10.9	7.9	1.7	8.5	5.9	9.4	16.5	22.9	13.7	12	-72640
15-17 LST	24.1	21.2	17.0	12.4	8.8	5.8	2.1	6.5	5.9	9.4	15.8	21.0	12.5	12	-72640
18-20 LST	20.6	20.2	16.4	11.4	10.1	6.1	3.6	7.2	5.9	9.2	13.0	19.6	12.0	12	-72640
21-23 LST	22.6	20.6	15.7	11.9	9.9	5.8	5.2	8.2	5.4	11.8	13.8	21.2	12.7	12	-72640
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.5	3.3	4.0	4.7	5.6	3.7	1.3	2.2	0.6	1.7	3.2	2.8	3.1	12	-72640
03-05 LST	4.9	4.7	5.3	5.8	6.2	4.3	3.1	3.6	1.6	2.1	3.6	4.0	4.1	12	-72640
06-08 LST	5.6	5.8	5.9	6.2	5.4	4.1	1.1	2.9	1.3	2.8	3.6	4.0	4.1	12	-72640
09-11 LST	5.6	5.3	4.9	2.6	2.8	1.5	0.4	0.4	0.3	0.6	2.6	4.9	2.7	12	-72640
12-14 LST	5.8	4.4	2.9	1.7	3.0	1.0	0.0	0.1	0.0	0.7	2.7	4.0	2.2	12	-72640
15-17 LST	6.4	3.8	3.9	2.3	3.5	1.1	0.1	0.3	0.3	0.7	3.4	4.1	2.5	12	-72640
18-20 LST	3.9	3.1	2.7	3.4	4.1	2.4	0.4	1.0	0.5	1.3	2.2	2.4	2.3	12	-72640
21-23 LST	3.0	3.9	3.1	3.7	4.4	1.9	0.9	1.5	0.3	1.9	2.8	2.8	2.5	12	-72640

MILWAUKEE/L. J. TIMMERMAN, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POD (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.0	24.3	26.8	26.6	29.0	28.3	30.3	29.1	28.6	28.6	27.0	25.9	330.5	12	-72640
	00 LST	25.1	23.6	27.0	26.1	27.8	27.8	29.2	28.1	28.2	28.1	26.9	26.1	323.8	12	-72640
	06 LST	25.0	22.8	26.0	24.8	26.4	27.1	28.2	26.2	26.5	27.0	26.3	25.9	312.4	12	-72640
	12 LST	25.2	23.0	25.7	26.9	28.0	28.1	30.5	29.1	28.9	28.6	26.3	25.1	325.4	12	-72640
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	12.6	10.1	10.9	10.0	13.1	15.2	19.5	19.3	17.9	16.6	11.7	10.7	167.6	12	-72640
	00 LST	9.6	9.1	12.2	13.5	14.6	20.3	23.1	21.6	19.1	15.1	10.9	9.3	178.4	12	-72640
	06 LST	10.2	9.3	11.2	10.8	12.7	16.1	20.0	19.3	16.4	14.5	11.8	10.0	162.3	12	-72640
	12 LST	6.7	4.1	4.1	4.7	4.5	7.7	9.6	9.3	6.2	5.6	5.7	5.5	73.7	12	-72640
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	3.8	4.7	3.8	4.6	2.0	0.9	0.8	1.1	1.7	4.6	4.2	36.1	12	-72640
	00 LST	3.9	4.0	4.7	3.4	3.5	1.2	0.7	0.4	1.4	1.6	3.9	4.2	32.9	12	-72640
	06 LST	3.9	3.4	4.8	4.7	2.9	1.2	0.5	0.6	0.8	1.9	4.1	3.3	32.1	12	-72640
	12 LST	6.7	6.6	8.4	9.6	8.4	4.5	2.7	2.7	6.1	6.6	7.4	6.4	76.1	12	-72640
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	3.2	4.5	8.7	13.5	15.7	20.0	22.4	21.0	20.0	18.3	11.2	3.7	162.2	12	-72640
	00 LST	1.7	2.3	4.3	11.6	15.1	16.2	17.8	18.5	17.1	14.7	9.0	3.0	131.3	12	-72640
	06 LST	0.7	1.4	3.3	11.8	14.8	15.2	17.9	18.3	17.9	14.8	6.4	3.1	125.6	12	-72640
	12 LST	2.9	4.3	6.7	8.8	9.9	12.6	14.7	14.5	10.5	9.1	6.7	4.2	104.9	12	-72640
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.1	8.8	8.0	8.2	10.5	10.4	12.6	13.1	14.1	13.1	9.1	8.1	125.1	12	-72640
	00 LST	10.4	9.5	9.8	10.5	14.1	14.2	16.9	15.7	15.8	14.1	9.0	10.5	150.5	12	-72640
	06 LST	8.9	9.6	9.3	8.0	9.8	9.8	12.2	11.2	11.8	11.0	9.1	8.7	119.4	12	-72640
	12 LST	7.1	7.4	7.5	7.2	8.1	8.9	9.8	9.8	11.2	10.7	7.6	7.1	102.4	12	-72640
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.7	19.0	22.7	24.8	27.2	27.8	30.1	28.1	27.4	27.0	23.7	21.2	300.7	12	-72640
	00 LST	20.6	19.4	24.1	23.5	25.8	26.6	28.6	27.1	26.3	26.1	23.1	21.5	292.7	12	-72640
	06 LST	19.2	17.7	22.2	21.8	24.4	25.7	26.9	25.3	24.7	23.8	23.3	20.8	275.3	12	-72640
	12 LST	19.5	17.4	21.7	23.7	26.0	26.2	28.9	26.7	27.2	25.6	22.1	19.5	284.5	12	-72640
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	16.4	18.4	19.6	24.2	25.0	28.0	25.1	25.1	22.7	17.8	17.2	257.5	12	-72640
	00 LST	16.9	15.6	20.1	19.0	23.7	24.7	26.6	24.9	24.7	21.3	18.7	18.3	254.5	12	-72640
	06 LST	16.0	15.0	19.4	18.8	21.8	23.2	25.2	23.3	22.1	21.2	18.3	17.2	241.5	12	-72640
	12 LST	16.8	15.1	17.8	19.1	21.4	22.8	25.9	23.9	23.3	21.2	17.7	16.5	241.5	12	-72640
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.9	14.8	16.4	17.3	22.1	22.8	25.9	24.0	23.3	20.6	16.1	15.4	235.6	12	-72640
	00 LST	15.2	13.9	17.6	16.9	20.6	22.4	24.9	22.7	22.5	20.2	15.6	17.0	229.5	12	-72640
	06 LST	14.1	13.6	16.6	16.4	19.7	20.5	23.6	21.6	20.3	20.1	16.3	14.6	217.4	12	-72640
	12 LST	15.6	13.6	16.6	17.3	19.5	22.1	24.1	22.8	21.9	20.2	16.1	15.2	225.0	12	-72640

OSHKOSH/WINNEBAGO COUNTY, WISCONSIN

STA NO. 73010 (IN AREA NUMBER 12)

LATITUDE 4355N

LONGITUDE 08833W

ELEVATION(FT) 60795

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	57	62	63	86	104	102	107	102	99	89	78	60	107	73	-113
MEAN MAX TMP (F)	27	29	38	55	68	78	84	82	73	61	43	30	56	30	-113
MEAN MIN TMP (F)	10	11	21	34	46	57	61	60	51	41	27	15	36	30	-113
ABS MIN TMP (F)	-32	-34	-18	5	23	30	41	32	25	8	-8	-26	-34	72	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	3.0	3.0	2.0	0.0	0.0	0.0	9.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	29.0	13.0	3.0	0.0	0.0	0.0	1.0	7.0	22.0	30.0	164.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	10.3	6.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.5	25.1	12	-72645
MEAN DEW PT TMP (F)	10	14	20	32	42	54	59	59	50	40	26	16	35	12	-72645
MEAN REL HUM (PCT)	75	76	74	69	68	72	73	76	75	75	75	78	74	12	-72645
MEAN PRESS ALT (FT)	621	628	692	719	747	751	735	720	678	647	648	630	686	0	-50
MEAN PRECIP (IN)	1.33	1.19	1.67	2.68	3.31	3.95	3.34	3.05	3.26	2.08	1.95	1.28	29.1	72	-113
MEAN SNOW FALL (IN)	7.6	8.8	8.5	2.1	0.3	0.0	0.0	0.0	0.0	0.1	4.2	7.9	39.5	12	-72645
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.1	4.3	5.8	6.4	6.7	6.0	5.7	5.3	3.8	3.6	3.3	57.4	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.7	1.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	1.0	1.8	8.8	12	-72645
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.4	4.0	4.2	2.6	1.7	2.0	1.4	3.1	2.0	3.0	2.8	2.7	32.9	12	-72645
MEAN NO DYS TSTMS	0.2	0.1	1.2	2.8	4.2	7.8	7.6	5.9	3.7	3.0	0.7	0.1	37.3	12	-72645
P FREQ WND SPD = OR GTR 17 KTS	10.8	10.5	14.6	14.6	11.2	7.4	4.0	3.3	8.2	8.6	16.9	10.0	10.0	12	-72645
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.3	0.7	0.4	0.5	0.1	0.1	0.0	0.2	0.2	1.1	0.1	0.4	12	-72645
P FREQ LES 5000 FT A/D LES 5 MI	43.3	41.3	34.3	34.7	26.4	21.9	18.0	26.1	26.3	33.3	42.4	45.9	32.8	12	-72645
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.6	21.3	15.9	15.9	12.4	8.9	6.6	12.3	9.7	15.5	14.8	19.9	14.5	12	-72645
03-05 LST	20.9	23.8	18.3	18.9	15.8	14.1	12.5	20.3	14.9	16.8	16.0	22.1	17.9	12	-72645
06-08 LST	23.4	27.4	19.3	19.4	15.2	13.6	12.2	20.3	17.9	20.3	17.1	25.0	19.3	12	-72645
09-11 LST	25.1	24.2	17.6	17.5	12.4	9.6	8.8	12.0	13.1	16.9	19.2	23.8	16.7	12	-72645
12-14 LST	22.3	19.6	15.6	14.0	8.2	5.8	4.6	6.5	7.0	12.0	16.5	22.5	12.9	12	-72645
15-17 LST	19.4	16.8	16.0	10.7	8.3	3.4	3.3	4.1	6.9	8.2	14.3	19.3	10.9	12	-72645
18-20 LST	16.3	15.5	13.0	10.1	9.4	3.9	3.0	5.9	6.5	10.1	13.5	19.6	10.6	12	-72645
21-23 LST	18.6	16.3	14.2	12.8	10.1	6.9	4.6	8.5	6.8	12.1	13.2	19.6	12.0	12	-72645
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.4	5.1	4.5	5.2	2.7	2.7	1.5	4.3	1.6	5.1	4.5	4.5	3.8	12	-72645
03-05 LST	3.9	6.1	6.8	4.6	4.4	5.3	4.2	8.7	3.4	5.6	4.1	4.6	5.1	12	-72645
06-08 LST	4.8	7.9	7.0	4.6	2.2	1.6	1.7	5.0	4.6	6.5	5.7	5.4	4.8	12	-72645
09-11 LST	5.9	5.4	5.4	2.1	0.5	0.3	0.3	0.4	0.6	2.1	2.9	6.5	2.8	12	-72645
12-14 LST	5.5	3.7	3.6	1.5	0.4	0.4	0.2	0.3	0.0	0.8	2.7	5.2	2.0	12	-72645
15-17 LST	4.4	4.9	3.8	1.4	0.6	0.5	0.4	0.5	0.0	0.6	3.5	5.4	2.2	12	-72645
18-20 LST	3.9	4.3	4.6	2.0	0.9	0.4	0.1	0.7	0.3	1.3	2.4	4.5	2.1	12	-72645
21-23 LST	4.1	4.7	5.1	2.9	1.8	0.9	0.6	1.6	0.6	2.7	2.9	4.2	2.7	12	-72645

OSHKOSH/WINNEBAGO COUNTY, WISCONSIN

YEAR NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	IND. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.3	27.4	27.7	29.3	29.2	30.3	30.1	28.6	28.5	26.6	26.1	335.1	12	-72645
	00 LST	26.2	23.8	26.7	26.4	28.1	28.0	29.8	28.1	28.1	27.1	26.7	25.4	325.4	12	-72645
	06 LST	26.0	22.6	25.9	25.4	27.4	26.1	27.2	24.4	25.7	25.2	25.9	25.9	307.7	12	-72645
	12 LST	25.4	24.1	27.3	26.3	29.4	28.9	29.9	29.7	28.7	28.5	26.3	25.0	329.5	12	-72645
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.6	13.6	15.2	10.9	12.3	15.5	19.9	22.3	19.6	18.9	13.5	13.3	198.6	12	-72645
	00 LST	12.1	12.2	14.4	14.5	19.6	22.7	26.6	24.9	20.7	18.7	12.2	12.3	210.9	12	-72645
	06 LST	11.3	11.6	14.5	13.7	15.2	18.6	22.3	19.2	19.6	16.1	12.2	13.0	187.3	12	-72645
SFC WND = GTR 17 KTS AND NO PRECIP.	12 LST	8.2	8.4	9.7	6.3	8.6	10.7	13.8	14.3	8.0	8.6	6.6	7.6	111.0	12	-72645
	18 LST	2.1	1.9	3.5	2.7	2.9	1.4	0.8	0.4	0.8	1.6	3.9	2.7	24.7	12	-72645
	00 LST	2.7	1.8	3.0	1.9	1.4	0.4	0.0	0.1	0.9	1.6	3.8	2.1	19.7	12	-72645
	06 LST	1.9	1.1	3.4	2.3	1.4	0.7	0.3	0.7	0.8	0.8	3.3	2.1	18.8	12	-72645
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	12 LST	5.8	4.1	6.2	8.3	7.1	5.5	2.9	2.8	5.5	6.5	8.4	5.0	68.3	12	-72645
	18 LST	1.6	2.7	9.1	14.9	15.3	18.7	21.3	20.9	20.1	20.4	9.8	2.8	157.6	12	-72645
	00 LST	0.6	1.2	3.4	11.7	18.4	19.7	20.8	19.7	18.8	18.0	6.0	2.0	140.5	12	-72645
	06 LST	0.3	1.0	1.8	11.5	17.0	18.4	18.9	18.4	18.0	15.2	6.0	1.7	128.7	12	-72645
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	12 LST	1.7	2.6	7.4	10.1	10.8	13.8	15.7	17.5	11.2	12.2	7.6	3.7	113.1	12	-72645
	18 LST	11.2	10.4	9.2	7.7	8.8	8.9	11.7	12.2	12.5	12.9	8.7	8.9	123.1	12	-72645
	00 LST	10.7	11.1	13.1	11.9	14.5	15.1	17.7	16.3	15.3	14.1	10.0	9.7	159.5	12	-72645
	06 LST	10.8	9.1	9.7	7.9	11.1	10.1	12.5	10.4	9.5	9.6	9.2	8.8	118.7	12	-72645
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	12 LST	7.9	8.3	8.9	7.0	7.6	7.1	6.1	7.3	8.7	9.1	5.6	6.5	90.1	12	-72645
	18 LST	23.2	21.5	24.4	25.6	27.5	27.6	29.6	28.9	26.9	27.0	23.6	22.4	306.6	12	-72645
	00 LST	20.7	20.6	24.6	24.2	26.7	26.6	28.7	26.7	26.3	25.6	23.3	21.5	295.5	12	-72645
	06 LST	21.5	18.2	23.1	23.2	25.0	24.8	26.2	22.0	23.1	22.8	22.5	20.3	272.7	12	-72645
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	12 LST	21.2	19.4	23.5	23.5	25.5	26.8	27.7	26.8	25.3	24.1	21.3	20.5	285.6	12	-72645
	18 LST	19.5	17.9	21.3	20.9	23.4	24.7	27.3	26.1	23.3	22.2	17.7	17.7	262.0	12	-72645
	00 LST	17.0	16.4	20.2	19.3	23.5	23.6	26.7	24.1	23.0	21.6	17.0	16.5	248.9	12	-72645
	06 LST	16.9	14.8	18.8	18.8	22.6	22.4	24.8	19.3	20.5	18.5	16.8	16.3	270.5	12	-72645
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	12 LST	18.2	17.1	20.6	17.9	20.1	22.0	22.6	22.7	20.5	16.9	16.3	16.8	233.7	12	-72645
	18 LST	17.1	16.7	19.2	17.8	21.3	21.4	25.6	23.3	20.7	20.4	15.5	15.6	234.6	12	-72645
	00 LST	15.4	15.1	18.4	17.3	20.6	21.2	24.3	22.5	20.5	19.7	14.7	14.8	224.3	12	-72645
	06 LST	15.2	13.8	16.3	15.8	18.6	19.5	21.7	17.9	18.2	16.7	15.2	14.2	203.1	12	-72645
	12 LST	16.6	15.8	18.2	15.8	17.9	20.4	21.1	20.9	19.0	17.5	14.2	14.8	212.2	12	-72645

SHEBOYGAN/COUNTY MEMORIAL, WISCONSIN

STA NO. 73019 (IN AREA NUMBER 12)

LATITUDE 4346N

LONGITUDE 08751W

ELEVATION(FT) 90746

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POB (YRS)	WT. (JRS)
ABS MAX TMP (F)	62	60	78	86	94	102	107	107	101	86	79	64	107	62	-113
MEAN MAX TMP (F)	29	31	39	52	63	75	81	80	72	60	44	33	55	30	-113
MEAN MIN TMP (F)	14	14	24	35	44	54	62	61	54	43	30	19	38	37	-113
ABS MIN TMP (F)	-25	-25	-7	10	27	34	43	37	28	14	-4	-16	-25	62	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	2.0	4.0	1.0	0.0	0.0	0.0	8.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	27.0	9.0	0.3	0.0	0.0	0.0	0.0	3.0	18.0	27.0	141.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	5.6	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.3	11.5	12	-72640
MEAN DEW PT TMP (F)	15	19	23	34	43	54	61	61	52	42	28	19	38	12	-72640
MEAN REL HUM (PCT)	75	75	73	68	68	70	73	75	72	72	73	76	73	12	-72640
MEAN PRESS ALT (FT)	575	583	643	670	698	701	687	670	690	611	613	586	639	0	-50
MEAN PRECIP (IN)	1.64	1.62	2.11	2.57	3.31	3.55	2.95	3.14	3.34	2.50	2.16	1.71	30.6	62	-113
MEAN SNOW FALL (IN)	13.0	10.7	9.1	2.6	0.2	0.0	0.0	0.0	0.0	0.1	2.6	8.0	46.3	54	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.0	4.0	5.0	5.6	6.4	6.3	5.5	5.8	5.4	4.3	3.9	4.1	60.3	62	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.8	2.4	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.8	9.9	54	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	2.8	3.5	2.8	3.5	2.5	1.0	1.9	0.8	1.8	2.3	2.4	28.6	12	-72640
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	5.0	6.0	6.0	5.0	4.0	2.0	1.0	0.0	33.0	77	-72640
P FREQ WND SPD = DR GTR 17 KTS	14.7	17.2	20.8	19.7	15.9	8.2	4.5	4.1	8.5	11.4	19.5	15.7	13.4	12	-72640
P FREQ WND SPD = DR GTR 20 KTS	0.7	0.8	1.5	1.1	0.9	0.2	0.0	0.0	0.2	0.3	1.4	0.5	0.6	12	-72640
P FREQ LES 5000 FT A/D LES 5 MI	48.9	47.9	39.1	35.1	25.9	20.7	16.0	23.7	21.6	31.2	40.5	47.1	33.1	12	-72640
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	24.6	22.6	16.3	17.7	13.7	9.5	7.2	11.5	8.5	13.5	14.3	22.8	15.2	12	-72640
03-05 LST	26.3	23.5	18.6	22.0	16.8	10.9	10.6	14.8	11.6	15.5	15.5	22.3	17.4	12	-72640
06-08 LST	29.7	29.5	22.4	20.2	16.6	11.0	10.7	17.2	13.2	17.9	17.5	23.6	19.1	12	-72640
09-11 LST	30.6	29.8	21.3	16.7	12.7	9.3	6.3	11.7	3.0	12.8	16.8	26.6	16.9	12	-72640
12-14 LST	25.4	24.2	18.0	13.3	10.0	7.9	1.7	8.5	5.9	9.4	16.5	22.9	13.7	12	-72640
15-17 LST	24.1	21.2	17.0	12.4	8.8	5.8	2.1	6.5	5.9	9.4	15.8	21.0	12.5	12	-72640
18-20 LST	20.6	20.2	16.4	11.4	10.1	6.1	3.6	7.2	5.9	9.2	13.0	19.6	12.0	12	-72640
21-23 LST	22.6	20.6	15.7	11.9	9.9	5.8	5.2	8.2	5.4	11.4	13.8	21.2	12.7	12	-72640
P FREQ LFS 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.5	3.3	4.0	4.7	5.6	3.7	1.3	2.2	0.6	1.7	3.2	2.8	3.1	12	-72640
03-05 LST	4.9	4.7	5.3	5.8	6.2	4.3	3.1	3.6	1.6	2.1	3.6	4.0	4.1	12	-72640
06-08 LST	5.6	5.8	5.9	6.2	5.4	4.1	1.1	2.9	1.3	2.8	3.6	4.0	4.1	12	-72640
09-11 LST	5.6	5.3	4.9	2.6	2.8	1.5	0.4	0.4	0.3	0.6	2.6	4.9	2.7	12	-72640
12-14 LST	5.8	4.4	2.9	1.7	3.0	1.0	0.0	0.1	0.0	0.7	2.7	4.0	2.2	12	-72640
15-17 LST	6.4	3.8	3.9	2.3	3.5	1.1	0.1	0.3	0.3	0.7	3.4	4.1	2.5	12	-72640
18-20 LST	3.9	3.1	2.7	3.4	4.1	2.4	0.4	1.0	0.5	1.3	2.2	2.4	2.3	12	-72640
21-23 LST	3.0	3.9	3.1	3.7	4.4	1.9	0.9	1.5	0.3	1.9	2.8	2.8	2.5	12	-72640

SHEBOYGAN/COUNTY MEMORIAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1R LST	26.0	24.3	26.8	26.6	29.0	28.3	30.3	29.1	28.6	28.6	27.0	25.5	330.5	12	-72640
	00 LST	25.1	23.4	27.0	26.1	27.8	27.8	29.2	28.1	28.2	28.1	26.9	26.1	323.8	12	-72640
	06 LST	25.0	22.8	26.0	24.8	26.4	27.1	28.2	26.2	26.5	27.2	26.3	25.9	312.4	12	-72640
	12 LST	25.2	23.0	25.7	26.9	28.0	28.1	30.5	29.1	28.9	28.6	26.3	25.1	325.4	12	-72640
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	1R LST	12.6	10.1	10.9	10.0	13.1	15.2	19.5	19.3	17.9	16.6	11.7	10.7	167.6	12	-72640
	00 LST	9.6	9.1	12.2	13.5	14.6	20.3	23.1	21.6	19.1	15.1	10.9	9.3	178.4	12	-72640
	06 LST	10.2	9.3	11.2	10.8	12.7	16.1	20.0	19.3	16.4	14.5	11.8	10.0	162.3	12	-72640
	12 LST	6.7	4.1	4.1	4.7	4.5	7.7	9.6	9.3	6.2	5.6	5.7	5.5	73.7	12	-72640
SFC WND = GTR 17 KTS AND NO PRECIP.	1R LST	3.9	3.8	4.7	3.8	4.6	2.0	0.9	0.8	1.1	1.7	4.6	4.2	36.1	12	-72640
	00 LST	3.9	4.0	4.7	3.4	3.5	1.2	0.7	0.4	1.4	1.6	3.9	4.2	32.9	12	-72640
	06 LST	3.9	3.4	4.8	4.7	2.9	1.2	0.5	0.6	0.8	1.9	4.1	3.3	32.1	12	-72640
	12 LST	6.7	6.6	8.4	9.6	8.4	4.5	2.7	2.7	6.1	6.6	7.4	6.4	76.1	12	-72640
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1R LST	3.2	4.5	8.7	13.5	15.7	20.0	22.4	21.0	20.0	18.3	11.2	3.7	162.2	12	-72640
	00 LST	1.7	2.3	4.3	11.6	15.1	16.2	17.8	18.5	17.1	14.7	9.0	3.0	131.3	12	-72640
	06 LST	0.7	1.4	3.3	11.8	14.8	15.2	17.9	18.3	17.9	14.8	6.4	3.1	125.6	12	-72640
	12 LST	2.9	4.3	6.7	8.8	9.9	12.6	14.7	14.5	10.5	9.1	6.7	4.2	104.9	12	-72640
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1R LST	9.1	8.8	8.0	8.2	10.5	10.4	12.6	13.1	14.1	13.1	9.1	8.1	125.1	12	-72640
	00 LST	10.4	9.5	9.8	10.5	14.1	14.2	16.9	15.7	15.8	14.1	9.0	10.5	150.5	12	-72640
	06 LST	8.9	9.6	9.3	8.0	9.8	9.8	12.2	11.2	11.8	11.0	9.1	8.7	119.4	12	-72640
	12 LST	7.1	7.4	7.5	7.2	8.1	8.9	9.8	9.8	11.2	10.7	7.6	7.1	102.4	12	-72640
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1R LST	21.7	19.0	22.7	24.8	27.2	27.8	30.1	28.1	27.4	27.0	23.7	21.2	300.7	12	-72640
	00 LST	20.6	19.4	24.1	23.5	25.8	26.6	28.6	27.1	26.3	26.1	23.1	21.5	292.7	12	-72640
	06 LST	19.2	17.7	22.2	21.8	24.4	25.2	26.9	25.3	24.7	23.8	23.3	20.6	275.3	12	-72640
	12 LST	19.5	17.4	21.7	23.7	26.0	26.2	28.9	26.7	27.2	25.6	22.1	19.5	284.5	12	-72640
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1R LST	18.0	16.4	18.4	19.6	24.2	25.0	28.0	25.1	25.1	22.7	17.8	17.2	257.5	12	-72640
	00 LST	16.9	15.6	20.1	19.0	23.7	24.7	26.4	24.9	24.7	21.3	18.7	18.3	254.5	12	-72640
	06 LST	16.0	15.0	19.4	18.8	21.8	23.2	25.2	23.3	22.1	21.2	18.3	17.2	241.5	12	-72640
	12 LST	16.8	15.1	17.8	19.1	21.4	22.8	25.9	23.9	23.3	21.2	17.7	16.5	241.5	12	-72640
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1R LST	16.9	14.8	16.4	17.3	22.1	22.8	25.9	24.0	23.3	20.6	16.1	15.4	235.6	12	-72640
	00 LST	15.2	13.9	17.6	16.9	20.6	22.4	24.9	22.7	22.5	20.2	15.6	17.0	229.5	12	-72640
	06 LST	14.1	13.6	16.6	16.4	19.7	20.5	23.6	21.6	20.3	20.1	16.3	14.6	217.4	12	-72640
	12 LST	15.6	13.6	16.6	17.3	19.5	22.1	24.1	22.8	21.9	20.2	16.1	15.2	225.0	12	-72640

WEST BEND MUNICIPAL, WISCONSIN

STA NO. 73020 (IN AREA NUMBER 12)

LATITUDE 4325N

LONGITUDE 08807W

ELEVATION(FT) 00888

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	60	63	79	88	100	103	107	103	98	84	77	60	107	44	-113
MEAN MAX TMP (F)	29	31	40	55	67	77	83	81	72	61	44	32	56	28	-113
MEAN MIN TMP (F)	12	13	23	35	45	56	61	60	51	41	28	17	37	27	-113
ABS MIN TMP (F)	-29	-26	-12	8	20	30	39	37	25	1	-13	-21	-29	43	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	2.0	3.0	1.0	0.0	0.0	0.0	7.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	29.0	12.0	2.0	0.0	0.0	0.0	0.3	6.0	22.0	30.0	159.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)	5.6	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.3	11.5	12	-72640
MEAN DEW PT TMP (F)	15	19	23	34	43	54	61	61	52	42	28	19	38	12	-72640
MEAN REL HUM (PCT)	75	75	73	68	68	70	73	75	72	72	73	76	73	12	-72640
MEAN PRESS ALT (FT)	718	725	785	812	841	846	831	814	775	756	759	731	783	0	-50
MEAN PRECIP (IN)	1.53	1.42	2.08	2.62	3.25	3.66	3.49	2.92	3.27	2.30	2.09	1.40	30.0	46	-113
MEAN SNOW FALL (IN)	11.5	8.5	10.5	1.5	0.3	0.0	0.0	0.0	0.0	0.3	3.7	7.0	43.3	39	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.6	5.0	5.7	6.3	6.4	6.2	5.5	5.3	4.0	3.8	3.6	59.2	46	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.5	1.9	2.1	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.8	1.6	9.4	39	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	2.8	3.5	2.8	3.5	2.5	1.0	1.9	0.8	1.8	2.3	2.4	28.6	12	-72640
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	5.0	6.0	6.0	5.0	4.0	2.0	1.0	0.0	33.0	77	-72640
P FREQ WND SPD = OR GTR 17 KTS	14.7	17.2	20.8	19.7	15.9	8.2	4.5	4.1	8.5	11.4	19.5	15.7	13.4	12	-72640
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.8	1.5	1.1	0.9	0.2	0.0	0.0	0.2	0.3	1.4	0.5	0.6	12	-72640
P FREQ LES 5000 FT A/D LES 5 MI	48.9	47.9	39.1	35.1	25.9	20.7	16.0	23.7	21.6	31.2	40.5	47.1	33.1	12	-72640
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	24.6	22.6	16.3	17.7	13.7	9.5	7.2	11.5	8.5	13.5	14.3	22.8	15.2	12	-72640
03-05 LST	26.3	23.5	18.6	22.0	16.8	10.9	10.6	14.8	11.6	15.5	15.5	22.3	17.4	12	-72640
06-08 LST	29.7	29.5	22.4	20.2	16.6	11.0	10.7	17.2	13.2	17.9	17.5	23.6	19.1	12	-72640
09-11 LST	30.6	29.8	21.3	16.7	12.7	9.3	6.3	11.7	8.0	12.8	16.8	26.6	16.9	12	-72640
12-14 LST	25.4	24.2	18.0	13.3	10.9	7.9	1.7	8.3	5.9	9.4	16.5	22.9	13.7	12	-72640
15-17 LST	24.1	21.2	17.0	12.4	8.8	5.8	2.1	6.5	5.9	9.4	15.8	21.0	12.5	12	-72640
18-20 LST	20.6	20.2	16.4	11.4	10.1	6.1	3.6	7.2	5.9	9.2	13.0	19.8	12.0	12	-72640
21-23 LST	22.6	20.6	15.7	11.9	9.9	5.8	5.2	8.2	5.4	11.8	13.8	21.2	12.7	12	-72640
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.5	3.3	4.0	4.7	5.6	3.7	1.3	2.2	0.6	1.7	3.2	2.8	3.1	12	-72640
03-05 LST	4.9	4.7	5.3	5.8	6.2	4.3	3.1	3.6	1.6	2.1	3.6	4.0	4.1	12	-72640
06-08 LST	5.6	5.8	5.9	6.2	5.4	4.1	1.1	2.9	1.3	2.8	3.6	4.0	4.1	12	-72640
09-11 LST	5.6	5.3	4.9	2.6	2.8	1.5	0.4	0.4	0.3	0.6	2.6	4.9	2.7	12	-72640
12-14 LST	5.8	4.4	2.9	1.7	3.0	1.0	0.0	0.1	0.0	0.7	2.7	4.0	2.2	12	-72640
15-17 LST	6.4	3.8	3.9	2.3	3.5	1.1	0.1	0.3	0.3	0.7	3.4	4.1	2.5	12	-72640
18-20 LST	3.9	3.1	2.7	3.4	4.1	2.4	0.4	1.0	0.5	1.3	2.2	2.4	2.3	12	-72640
21-23 LST	3.0	3.9	3.1	3.7	4.4	1.9	0.9	1.5	0.3	1.9	2.8	2.8	2.5	12	-72640

WEST BEND MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. YRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.0	24.3	26.8	26.6	29.0	28.3	30.3	29.1	28.6	28.8	27.0	25.9	330.5	12	-72640
	00 LST	25.1	23.4	27.0	26.1	27.8	27.8	29.2	28.1	28.2	26.1	26.9	26.1	323.8	12	-72640
	06 LST	25.0	22.8	26.0	24.8	26.4	27.1	28.2	26.2	26.5	27.2	26.3	25.9	312.4	17	-72640
	12 LST	25.2	23.0	25.7	26.9	28.0	28.1	30.5	29.1	28.9	28.6	26.3	25.1	325.4	12	-72640
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	12.6	10.1	10.9	10.0	13.1	15.2	19.5	19.3	17.9	16.6	11.7	10.7	167.6	17	-72640
	00 LST	9.6	9.1	12.2	13.5	14.6	20.3	23.1	21.6	19.1	15.1	10.9	9.3	178.4	12	-72640
	06 LST	10.2	9.3	11.2	10.8	12.7	16.1	20.0	19.3	16.4	14.5	11.8	10.0	162.3	12	-72640
	12 LST	6.7	4.1	4.1	4.7	4.5	7.7	9.6	9.3	6.2	5.6	5.7	5.5	73.7	12	-72640
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	3.8	4.7	3.8	4.6	2.0	0.9	0.8	1.1	1.7	4.8	4.2	36.1	17	-72640
	00 LST	3.9	4.0	4.7	3.4	3.5	1.2	0.7	0.4	1.4	1.6	3.9	4.2	32.9	12	-72640
	06 LST	3.9	3.4	4.8	4.7	2.9	1.2	0.5	0.6	0.8	1.9	4.1	3.3	32.1	12	-72640
	12 LST	6.7	6.6	8.4	9.6	8.4	4.5	2.7	2.7	6.1	6.6	7.4	6.4	76.1	12	-72640
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	18 LST	3.2	4.5	8.7	13.5	15.7	20.0	22.4	21.0	20.0	18.3	11.2	3.7	162.2	12	-72640
	00 LST	1.7	2.3	4.3	11.6	15.1	16.2	17.8	18.5	17.1	14.7	9.0	3.0	131.3	12	-72640
	06 LST	0.7	1.4	3.3	11.8	14.8	15.2	17.9	18.3	17.9	14.8	6.4	3.1	125.6	12	-72640
	12 LST	2.9	4.3	6.7	8.8	9.9	12.6	14.7	14.5	10.5	9.1	6.7	4.2	104.9	12	-72640
SKY COVER LES 3/10 AND VSPY = GTR 3 MI	18 LST	9.1	8.8	8.0	8.2	10.5	10.4	12.6	13.1	14.1	13.1	9.1	8.1	125.1	12	-72640
	00 LST	10.4	9.5	9.8	10.5	14.1	14.2	16.9	15.7	15.8	14.1	9.0	10.5	150.5	17	-72640
	06 LST	8.9	9.6	9.3	8.0	9.8	9.8	12.2	11.2	11.8	11.0	9.1	8.7	119.4	12	-72640
	12 LST	7.1	7.4	7.5	7.2	8.1	8.9	9.8	9.8	11.2	10.7	7.6	7.1	102.4	12	-72640
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.7	19.0	22.7	24.8	27.2	27.8	30.1	28.1	27.4	27.0	23.7	21.2	300.7	12	-72640
	00 LST	20.6	19.4	24.1	23.5	25.8	26.6	28.6	27.1	26.3	26.1	23.1	21.5	292.7	12	-72640
	06 LST	19.2	17.7	22.2	21.8	24.4	25.2	26.9	25.3	24.7	23.8	23.3	20.8	275.3	12	-72640
	12 LST	19.5	17.4	21.7	23.7	26.0	26.2	28.9	26.7	27.2	25.6	22.1	19.5	284.5	17	-72640
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	16.4	18.4	19.6	24.2	25.0	28.0	25.1	25.1	22.7	17.8	17.2	257.5	12	-72640
	00 LST	16.9	15.6	20.1	19.0	23.7	24.7	26.6	24.9	24.7	21.3	18.7	18.3	254.5	12	-72640
	06 LST	16.0	15.0	19.4	18.8	21.8	23.2	25.2	23.3	22.1	21.2	18.3	17.2	241.5	12	-72640
	12 LST	16.8	15.1	17.8	19.1	21.4	22.8	25.9	23.9	23.3	21.2	17.7	16.5	241.5	12	-72640
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.9	14.8	16.4	17.3	22.1	22.8	25.9	24.0	23.3	20.6	16.1	15.4	235.6	12	-72640
	00 LST	15.2	13.9	17.6	16.9	20.6	22.4	24.9	22.7	22.5	20.2	15.6	17.0	229.5	17	-72640
	06 LST	14.1	13.6	16.6	16.4	19.7	20.5	23.6	21.6	20.3	20.1	16.3	14.6	217.4	12	-72640
	12 LST	15.6	13.6	16.6	17.3	19.5	22.1	24.1	22.8	21.9	20.2	16.1	15.2	225.0	12	-72640

MARSHFIELD MUNICIPAL, WISCONSIN

STA NO. 73045 (IN AREA NUMBER 12)

LATITUDE 4437N

LONGITUDE 09010W

ELEVATION(FT) 01261

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	52	56	75	89	105	100	104	100	97	87	80	57	105	46	-113
MEAN MAX TMP (F)	23	26	36	54	67	76	81	79	71	59	40	27	53	30	-113
MEAN MIN TMP (F)	5	7	18	32	43	53	57	55	47	37	23	11	32	30	-113
ABS MIN TMP (F)	-36	-33	-21	-1	22	26	38	28	21	1	-18	-29	-36	47	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	1.0	2.0	1.0	0.0	0.0	0.0	5.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	18.0	4.0	0.0	0.0	0.0	2.0	11.0	25.0	31.0	178.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	13.2	8.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	8.5	35.8	6	-72646
MEAN DEW PT TMP (F)	7	12	17	29	41	54	58	56	48	37	24	14	33	6	-72646
MEAN REL HUM (PCT)	78	76	73	67	65	71	72	76	75	71	75	79	73	6	-72646
MEAN PRESS ALT (FT)	1106	1099	1150	1178	1216	1254	1237	1212	1191	1174	1175	1135	1177	0	-50
MEAN PRECIP (IN)	1.18	1.01	1.60	2.71	3.70	4.89	3.33	3.88	3.31	2.42	2.01	1.10	31.3	48	-113
MEAN SNOW FALL (IN)	11.3	9.7	9.1	3.0	0.4	0.0	0.0	0.0	0.1	0.8	5.5	9.2	49.1	45	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.1	2.8	4.1	5.8	6.6	7.7	6.0	6.7	5.7	4.2	3.7	3.0	59.4	48	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.5	2.1	1.8	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.2	2.0	10.5	45	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	5.0	3.0	1.8	1.4	1.6	2.6	3.0	2.0	2.2	2.5	2.7	32.2	6	-72646
MEAN NO DYS TSTMS	0.2	0.2	1.4	2.4	3.6	9.4	7.2	6.4	3.2	2.4	0.5	0.2	37.1	6	-72646
P FREQ WND SPD = DR GTR 17 KTS	6.1	5.4	9.8	12.8	8.4	6.3	1.6	1.2	3.7	5.8	9.6	4.7	6.3	6	-72646
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.3	0.3	0.1	0.7	0.2	0.0	0.1	0.2	0.1	0.2	0.1	0.2	6	-72646
P FREQ LES 5000 FT A/D LES 5 MI	47.0	41.4	40.2	41.5	29.1	28.5	20.5	28.3	30.3	28.0	45.3	50.9	35.9	6	-72646
P FRFQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.7	20.8	22.4	19.8	11.2	10.2	8.6	12.0	12.7	11.2	14.7	26.9	16.5	6	-72646
03-05 LST	30.8	27.7	23.7	24.0	13.5	18.4	15.1	23.4	18.2	13.6	16.3	31.0	21.3	6	-72646
06-08 LST	33.5	31.0	21.1	21.1	13.5	13.6	14.2	23.7	22.2	17.6	18.6	35.0	22.1	6	-72646
09-11 LST	32.8	28.0	19.2	18.4	14.4	7.3	10.1	17.0	16.3	17.2	20.8	32.8	19.4	6	-72646
12-14 LST	28.7	19.4	17.2	16.4	8.2	6.3	4.7	9.3	10.2	10.5	18.9	25.3	14.6	6	-72646
15-17 LST	22.6	14.4	18.5	12.9	7.7	2.9	5.2	7.5	6.9	10.3	18.0	23.7	12.6	6	-72646
18-20 LST	22.4	13.4	17.8	12.7	7.5	3.6	5.4	7.3	8.0	9.5	13.0	25.4	12.3	6	-72646
21-23 LST	25.4	17.5	19.4	15.1	9.3	4.9	6.0	6.9	9.1	9.2	13.4	28.0	13.7	6	-72646
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	6.9	2.4	2.2	2.2	0.9	1.3	1.9	1.8	4.7	2.4	5.0	2.9	6	-72646
03-05 LST	4.1	8.5	5.6	3.3	3.2	2.2	5.4	6.9	4.0	3.9	2.2	4.8	4.5	6	-72646
06-08 LST	6.7	7.8	6.0	3.8	1.5	1.1	1.1	5.8	3.8	5.6	4.1	8.1	4.6	6	-72646
09-11 LST	6.3	6.4	3.4	1.6	0.6	0.0	0.0	0.4	0.9	1.1	2.4	6.5	2.5	6	-72646
12-14 LST	6.3	4.0	3.0	1.8	0.2	0.0	0.0	0.0	0.2	0.0	1.6	4.8	1.8	6	-72646
15-17 LST	3.7	4.5	5.4	1.6	0.4	0.2	0.0	0.0	0.0	1.3	2.4	4.7	2.0	6	-72646
18-20 LST	4.9	4.3	4.3	0.7	0.0	0.0	0.0	0.0	0.2	1.7	1.8	3.2	1.8	6	-72646
21-23 LST	4.3	5.4	3.7	1.8	0.6	0.7	1.9	0.2	1.6	1.9	3.9	3.9	2.5	6	-72646

MARSHFIELD MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSRV = GTR 3 MI	18 LST	26.4	24.8	26.6	26.8	30.0	29.4	29.6	29.4	28.6	29.0	27.2	26.0	333.8	6	-72646
	00 LST	24.8	23.6	25.4	26.0	29.4	28.8	29.6	28.0	27.4	28.2	27.5	25.3	324.0	6	-72646
	06 LST	22.6	22.0	25.6	24.8	27.2	26.0	26.8	24.6	24.0	27.0	26.8	24.0	301.4	6	-72646
	12 LST	25.4	24.4	28.0	27.4	29.8	29.0	30.0	29.4	28.2	29.4	27.3	25.1	333.4	6	-72646
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.2	16.5	14.0	12.6	16.0	16.8	24.6	24.6	21.8	21.0	16.6	15.2	217.9	6	-72646
	00 LST	15.8	17.9	15.4	17.4	22.4	22.0	27.4	26.2	22.8	21.0	16.7	15.2	240.2	6	-72646
	06 LST	15.0	15.3	17.6	13.8	19.4	19.4	24.0	20.6	19.4	20.2	16.1	14.8	215.6	6	-72646
	12 LST	12.4	9.7	8.4	7.0	11.6	11.0	14.8	15.0	11.0	11.6	9.0	12.5	134.0	6	-72646
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.3	1.0	1.4	3.4	2.1	1.4	0.2	0.0	1.0	1.4	1.9	1.1	16.2	6	-72646
	00 LST	1.5	0.4	2.0	1.4	0.6	0.6	0.0	0.0	0.2	0.4	1.1	1.1	9.3	6	-72646
	06 LST	0.9	0.4	1.6	2.3	1.2	0.4	0.2	0.0	0.4	0.4	2.2	0.9	10.9	6	-72646
	12 LST	3.1	3.1	4.9	7.0	5.2	4.5	1.4	0.8	2.8	5.3	4.4	1.7	44.2	6	-72646
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.7	2.3	5.3	14.5	18.7	18.8	22.4	19.4	16.6	17.2	7.0	2.1	145.0	6	-72646
	00 LST	0.4	1.9	2.5	10.1	14.8	16.2	11.3	14.0	14.1	14.7	5.4	1.7	107.1	6	-72646
	06 LST	0.0	0.4	2.0	7.2	18.0	17.9	15.8	15.7	16.4	14.0	4.7	0.7	112.8	6	-72646
	12 LST	0.9	2.5	6.4	10.4	13.9	13.9	15.9	19.6	15.4	14.5	9.5	2.4	125.3	6	-72646
SKY COVER LES 3/10 AND VSRV = GTR 3 MI	18 LST	11.0	10.3	9.2	8.6	7.0	7.6	9.6	10.8	9.6	13.8	9.5	9.3	116.3	6	-72646
	00 LST	8.8	10.9	10.2	11.0	14.0	15.8	16.2	19.2	14.6	15.4	9.9	9.3	155.3	6	-72646
	06 LST	9.4	9.1	8.4	8.8	10.0	8.4	11.2	10.4	11.0	11.4	9.5	7.8	115.4	6	-72646
	12 LST	7.2	6.9	8.4	7.8	4.6	6.2	4.4	5.6	7.0	10.2	6.3	6.0	80.6	6	-72646
CIG = GTR 2500 FT AND VSRV = GTR 3 MI	18 LST	21.6	20.8	23.6	23.4	26.4	28.0	29.0	27.0	26.0	26.4	24.2	20.0	296.4	6	-72646
	00 LST	19.2	20.2	22.0	22.2	26.2	26.0	28.4	26.8	25.2	26.2	23.1	19.7	285.2	6	-72646
	06 LST	18.2	16.7	22.4	20.4	25.2	23.8	25.2	22.0	21.2	23.6	21.3	17.6	257.6	6	-72646
	12 LST	17.8	18.3	20.8	21.6	25.2	25.4	27.8	25.0	23.0	23.4	19.6	19.3	269.2	6	-72646
CIG = GTR 6000 FT AND VSRV = GTR 3 MI	18 LST	18.0	18.1	20.0	17.0	22.4	22.4	25.6	23.8	20.2	22.8	17.6	16.3	244.2	6	-72646
	00 LST	15.0	17.1	17.8	16.6	22.8	22.6	26.6	25.2	23.2	22.4	16.6	15.8	241.7	6	-72646
	06 LST	15.6	14.5	17.6	16.6	22.0	20.6	23.2	20.0	19.0	21.0	14.6	14.3	219.0	6	-72646
	12 LST	15.6	15.9	18.0	15.4	18.0	18.4	20.0	18.8	16.6	19.0	15.7	15.2	206.6	6	-72646
CIG = GTR 10000 FT AND VSRV = GTR 3 MI	18 LST	16.4	16.5	16.8	14.6	18.4	19.8	23.0	21.6	18.6	21.0	16.2	14.8	217.7	6	-72646
	00 LST	13.6	16.1	15.8	14.4	20.2	21.0	25.2	24.6	20.8	21.2	15.2	14.3	222.4	6	-72646
	06 LST	14.4	13.5	15.6	14.6	19.0	18.4	20.4	16.8	16.0	19.4	13.9	13.5	195.5	6	-72646
	12 LST	13.2	13.9	15.8	14.2	14.6	16.8	17.2	16.0	14.8	16.2	14.6	13.0	180.3	6	-72646

STEVENS POINT, WISCONSIN

STA NO. 73046 (IN AREA NUMBER 12)

LATITUDE 4432N

LONGITUDE 08931W

ELEVATION(FT) 01107

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	55	59	82	90	104	104	108	102	99	94	78	58	108	64	-113
MEAN MAX TMP (F)	25	27	39	57	70	79	84	82	73	60	42	28	56	68	-113
MEAN MIN TMP (F)	6	7	19	33	44	54	59	56	49	38	25	12	34	68	-113
ABS MIN TMP (F)	-37	-48	-31	0	14	26	38	31	13	6	-17	-32	-48	67	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	3.0	3.0	2.0	0.0	0.0	0.0	10.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	29.0	15.0	4.0	0.0	0.0	0.0	2.0	10.0	24.0	30.0	173.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	13.2	8.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	8.5	35.8	6	-72646
MEAN DEW PT TMP (F)	7	12	17	29	41	54	58	56	48	37	24	14	33	6	-72646
MEAN REL HUM (PCT)	78	76	73	67	65	71	72	76	75	71	75	79	73	6	-72646
MEAN PRESS ALT (FT)	956	948	995	1022	1059	1099	1082	1058	1038	1022	1027	985	1024	0	-50
MEAN PRECIP (IN)	1.28	1.15	1.81	2.86	3.85	4.70	3.25	3.57	3.68	2.35	1.98	1.27	31.8	67	-113
MEAN SNOW FALL (IN)	9.7	11.5	12.3	2.9	0.5	0.0	0.0	0.0	0.1	0.2	6.1	8.4	51.7	18	-72646
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.3	3.1	4.5	6.0	6.7	7.5	5.9	6.3	5.9	4.1	3.6	3.3	60.2	67	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.2	3.6	3.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.3	14.5	6	-72646
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	5.0	3.0	1.8	1.4	1.6	2.6	3.0	2.0	2.2	2.5	2.7	32.2	6	-72646
MEAN NO DYS TSFMS	0.2	0.2	1.4	2.4	3.6	9.4	7.2	6.4	3.2	2.4	0.5	0.2	37.1	6	-72646
P FREQ WND SPD = OR GTR 17 KTS	6.1	5.4	9.8	12.8	8.4	6.3	1.6	1.2	3.7	5.8	9.6	4.7	6.3	6	-72646
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	0.3	0.1	0.7	0.2	0.0	0.1	0.2	0.1	0.2	0.1	0.2	6	-72646
P FREQ LES 3000 FT A/D LES 5 MI	47.0	41.4	40.2	41.5	29.1	28.5	20.5	28.3	30.3	28.0	45.3	50.9	35.9	6	-72646
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	27.7	20.8	22.4	19.8	11.2	10.2	8.6	12.0	12.7	11.2	14.7	26.9	16.5	6	-72646
03-05 LST	30.8	27.7	23.7	24.0	13.5	18.4	15.1	23.4	18.2	13.6	16.3	31.0	21.3	6	-72646
06-08 LST	33.5	31.0	21.1	21.1	13.5	13.6	14.2	23.7	22.2	17.6	18.6	35.0	22.1	6	-72646
09-11 LST	32.8	26.0	19.2	18.4	14.4	7.3	10.1	17.0	16.3	17.2	20.8	32.8	19.4	6	-72646
12-14 LST	28.7	19.4	17.2	16.4	8.2	6.3	4.7	9.3	10.2	10.5	18.9	25.3	14.6	6	-72646
15-17 LST	22.6	14.4	18.5	12.9	7.7	2.9	5.2	7.5	6.9	10.3	18.0	23.7	12.6	6	-72646
18-20 LST	22.4	15.4	17.8	12.7	7.5	3.6	5.4	7.3	8.0	9.5	13.0	25.4	12.3	6	-72646
21-23 LST	25.4	17.5	19.4	15.1	9.3	4.9	6.0	6.9	9.1	9.2	13.4	28.0	13.7	6	-72646
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	6.9	2.4	2.2	2.2	0.9	1.3	1.9	1.8	4.7	2.4	5.0	2.9	6	-72646
03-05 LST	4.1	8.5	5.6	3.3	3.2	2.2	5.6	6.9	4.0	3.9	2.2	4.8	4.5	6	-72646
06-08 LST	6.7	7.8	6.0	3.8	1.5	1.1	1.1	5.8	3.8	5.6	4.1	8.1	4.6	6	-72646
09-11 LST	6.3	6.4	3.4	1.6	0.6	0.0	0.0	0.4	0.9	1.1	2.4	6.5	2.5	6	-72646
12-14 LST	6.3	4.0	3.0	1.8	0.2	0.0	0.0	0.0	0.2	0.0	1.6	4.8	1.8	6	-72646
15-17 LST	3.7	4.3	5.4	1.6	0.4	0.2	0.0	0.0	0.0	1.3	2.4	4.7	2.0	6	-72646
18-20 LST	4.9	4.3	4.3	0.7	0.0	0.0	0.0	0.0	0.2	1.7	1.8	3.2	1.8	6	-72646
21-23 LST	4.3	5.4	3.7	1.8	0.6	0.7	1.9	0.2	1.6	1.9	3.9	3.9	2.5	6	-72646

STEVENS POINT, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	26.4	24.8	26.6	26.8	30.0	29.4	29.6	29.4	28.6	29.0	27.2	26.0	333.8	6	-72646
	00 LST	24.8	23.6	25.4	26.0	29.4	28.8	29.6	28.0	27.4	28.2	27.5	25.3	324.0	6	-72646
	06 LST	22.6	22.0	25.6	24.8	27.2	26.0	26.8	24.6	24.0	27.0	26.8	24.0	301.4	6	-72646
	12 LST	25.4	24.4	28.0	27.4	29.8	29.0	30.0	29.4	28.2	29.4	27.3	25.1	333.4	6	-72646
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.2	16.5	14.0	12.6	16.0	16.8	24.6	24.6	21.8	21.0	16.6	15.2	217.9	6	-72646
	00 LST	15.8	17.9	15.4	17.4	22.4	22.0	27.4	26.2	22.8	21.0	16.7	15.2	240.2	6	-72646
	06 LST	15.0	15.3	17.6	13.8	19.4	19.4	24.0	20.6	19.4	20.2	16.1	14.8	215.6	6	-72646
	12 LST	12.4	9.7	8.4	7.0	11.6	11.0	14.8	15.0	11.0	11.6	9.0	12.5	134.0	6	-72646
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.3	1.0	1.4	3.4	2.1	1.4	0.2	0.0	1.0	1.4	1.9	1.1	16.2	6	-72646
	00 LST	1.5	0.4	2.0	1.4	0.6	0.6	0.0	0.0	0.2	0.4	1.1	1.1	9.3	6	-72646
	06 LST	0.9	0.4	1.6	2.3	1.2	0.4	0.2	0.0	0.4	0.4	2.2	0.9	10.9	6	-72646
	12 LST	3.1	3.1	4.9	7.0	5.2	4.5	1.4	0.8	2.8	5.3	4.4	1.7	44.2	6	-72646
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.7	2.3	5.3	14.5	18.7	18.6	22.4	19.4	16.6	17.2	7.0	2.1	145.0	6	-72646
	00 LST	0.4	1.9	2.5	10.1	14.8	16.2	11.3	14.0	14.1	14.7	5.4	1.7	107.1	6	-72646
	06 LST	0.0	0.4	2.0	7.2	18.0	17.9	15.8	15.7	16.4	14.0	4.7	0.7	112.8	6	-72646
	12 LST	0.9	2.5	6.4	10.4	13.9	13.9	15.9	19.6	15.4	14.5	9.5	2.4	125.3	6	-72646
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.0	10.3	9.2	8.6	7.0	7.6	9.6	10.8	9.6	13.8	9.5	9.3	116.3	6	-72646
	00 LST	8.8	10.9	10.2	11.0	14.0	15.8	16.2	19.2	14.6	15.4	9.9	9.3	155.3	6	-72646
	06 LST	9.4	9.1	8.4	8.8	10.0	8.4	11.2	10.4	11.0	11.4	9.5	7.8	115.4	6	-72646
	12 LST	7.2	6.9	8.4	7.8	4.6	6.2	4.4	5.6	7.0	10.2	6.3	6.0	80.6	6	-72646
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.6	20.8	23.6	23.4	26.4	28.0	29.0	27.0	26.0	26.4	24.2	20.0	296.4	6	-72646
	00 LST	19.2	20.2	22.0	22.2	26.2	26.0	28.4	26.8	25.2	26.2	23.1	19.7	285.2	6	-72646
	06 LST	18.2	16.7	22.4	20.4	25.2	23.8	25.2	22.0	21.2	23.6	21.3	17.6	257.6	6	-72646
	12 LST	17.8	18.3	20.8	21.6	25.2	25.4	27.8	25.0	23.0	25.4	19.6	19.3	269.2	6	-72646
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	18.1	20.0	17.0	22.4	22.4	25.6	23.8	20.2	22.8	17.6	16.3	244.2	6	-72646
	00 LST	15.0	17.1	17.8	16.6	22.8	22.5	26.6	25.2	23.2	22.4	16.6	15.8	241.7	6	-72646
	06 LST	15.6	14.5	17.6	16.6	22.0	20.6	23.2	20.0	19.0	21.0	14.6	14.3	219.0	6	-72646
	12 LST	15.6	15.9	18.0	15.4	18.0	18.4	20.0	18.8	16.6	19.0	15.7	15.2	206.6	6	-72646
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	16.5	16.8	14.6	18.4	19.8	23.0	21.6	18.6	21.0	16.2	14.8	217.7	6	-72646
	00 LST	13.6	16.1	15.8	14.4	20.2	21.0	25.2	24.6	20.8	21.2	15.2	14.3	222.4	6	-72646
	06 LST	14.4	13.5	15.6	14.6	19.0	18.4	20.4	16.8	16.0	19.4	13.9	13.5	195.5	6	-72646
	12 LST	13.2	13.9	15.8	14.2	14.6	16.8	17.2	16.0	14.8	16.2	14.6	13.0	180.3	6	-72646

STURGEON BAY/CHERRYLAND, WISCONSIN

STA NO. 73047 (IN AREA NUMBER 12)

LATITUDE 4450N

LONGITUDE 08725W

ELEVATION(FT) 00724

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	55	58	76	84	91	100	105	102	96	85	69	58	105	55	-113
MEAN MAX TMP (F)	26	27	37	50	62	73	79	77	69	57	42	31	53	55	-113
MEAN MIN TMP (F)	10	10	20	32	41	51	57	56	50	40	29	17	34	55	-113
ABS MIN TMP (F)	-28	-29	-17	2	20	29	36	32	26	12	-6	-22	-29	54	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.0	2.0	1.0	0.0	0.0	0.0	4.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	14.0	4.0	0.3	0.0	0.0	1.0	5.0	20.0	29.0	162.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	10.3	6.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.5	25.1	12	-72645
MEAN DEW PT TMP (F)	10	14	20	32	42	54	59	59	50	40	26	16	35	17	-72645
MEAN REL HUM (PCT)	75	76	74	69	68	72	73	76	75	75	75	78	74	12	-72645
MEAN PRESS ALT (FT)	581	577	612	640	671	711	697	673	652	640	652	612	643	0	-50
MEAN PRECIP (IN)	1.31	1.40	1.85	2.70	3.11	3.28	3.09	3.03	3.32	2.50	2.37	1.59	29.5	55	-113
MEAN SNOW FALL (IN)	11.8	11.3	8.2	2.4	0.6	0.0	0.0	0.0	0.0	0.3	3.8	9.4	47.8	51	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.4	3.6	4.6	5.8	6.2	6.0	5.7	5.6	5.4	4.3	4.1	3.9	58.6	55	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.6	2.5	1.7	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.8	2.1	10.4	51	-72645
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.4	4.0	4.2	2.6	1.7	2.0	1.4	3.1	2.0	3.0	2.8	2.7	32.9	12	-72645
MEAN NO DYS TSTMS	0.2	0.1	1.2	2.8	4.2	7.8	7.6	5.9	3.7	3.0	0.7	0.1	37.3	12	-72645
P FREQ WND SPD = DR GTR 17 KTS	10.8	10.5	14.6	14.6	11.2	7.4	4.0	3.3	8.2	8.6	16.9	10.0	10.0	12	-72645
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.3	0.7	0.4	0.5	0.1	0.1	0.0	0.2	0.2	1.1	0.1	0.4	12	-72645
P FREQ LES 5000 FT A/D LES 5 MI	43.3	41.3	34.3	34.7	26.4	21.9	18.0	26.1	26.3	33.3	42.4	45.9	32.8	12	-72645
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.6	21.3	15.9	15.9	12.4	8.9	6.6	12.3	9.7	15.5	14.8	19.9	14.5	12	-72645
03-05 LST	20.9	23.8	18.3	18.9	15.8	14.1	12.5	20.3	14.9	16.8	16.0	22.1	17.9	12	-72645
06-08 LST	23.4	27.4	19.3	19.4	15.2	13.6	12.2	20.3	17.9	20.3	17.1	25.0	19.3	12	-72645
09-11 LST	25.1	24.2	17.6	17.5	12.4	9.6	8.8	12.0	13.1	16.9	19.2	23.8	16.7	12	-72645
12-14 LST	22.3	19.6	15.6	14.0	8.2	5.8	4.6	6.5	7.0	12.0	16.5	22.5	12.9	12	-72645
15-17 LST	19.4	16.8	16.0	10.7	8.3	3.4	3.3	4.1	6.9	8.2	14.3	19.3	10.9	12	-72645
18-20 LST	16.3	15.5	13.0	10.1	9.4	3.9	3.0	5.9	6.5	10.1	13.5	19.6	10.6	12	-72645
21-23 LST	18.6	16.3	14.2	12.8	10.1	6.9	4.6	8.5	6.8	12.1	13.2	19.6	12.0	12	-72645
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.4	5.1	4.5	5.2	2.7	2.7	1.5	4.3	1.6	5.1	4.5	4.5	3.8	12	-72645
03-05 LST	3.9	6.1	6.8	4.6	4.4	5.3	4.2	8.7	3.4	5.6	4.1	4.6	5.1	12	-72645
06-08 LST	4.8	7.9	7.0	1.6	2.2	1.6	1.7	5.0	4.6	6.5	5.7	5.4	4.8	12	-72645
09-11 LST	5.9	6.4	5.4	2.1	0.5	0.3	0.3	0.4	0.6	2.1	2.9	6.5	2.8	12	-72645
12-14 LST	5.5	3.7	3.6	1.5	0.4	0.4	0.2	0.3	0.0	0.8	2.7	5.2	2.0	12	-72645
15-17 LST	4.4	4.9	3.8	1.4	0.6	0.5	0.4	0.5	0.0	0.6	3.5	5.4	2.2	12	-72645
18-20 LST	3.9	4.3	4.6	2.0	0.9	0.4	0.1	0.7	0.3	1.3	2.4	4.5	2.1	12	-72645
21-23 LST	4.1	4.7	5.1	2.9	1.8	0.9	0.6	1.6	0.6	2.7	2.9	4.2	2.7	12	-72645

STURGEON BAY/CHERRYLAND, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.3	27.4	27.7	29.3	29.2	30.3	30.1	28.6	28.5	26.6	26.1	335.1	12	-72645
	00 LST	26.2	23.8	26.7	26.4	28.1	28.0	29.8	28.1	28.1	27.1	26.7	26.4	325.4	12	-72645
	06 LST	26.0	22.6	25.9	25.4	27.4	26.1	27.2	24.4	25.7	25.2	25.9	25.9	307.7	12	-72645
	12 LST	25.4	24.1	27.3	26.3	29.4	28.9	29.9	29.7	28.7	28.5	26.3	25.0	329.5	12	-72645
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.6	13.6	15.2	10.9	12.3	15.5	19.9	22.3	19.6	18.9	13.5	13.3	188.6	12	-72645
	00 LST	12.1	12.2	14.4	14.5	19.6	21.7	26.6	24.9	20.7	18.7	12.2	12.3	210.9	12	-72645
	06 LST	11.3	11.6	14.5	13.7	15.2	18.6	22.3	19.2	19.6	16.1	12.2	13.0	187.3	12	-72645
	12 LST	8.2	8.4	9.7	6.3	8.6	10.7	13.8	14.3	8.0	8.6	6.6	7.8	111.0	12	-72645
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	1.9	3.5	2.7	2.9	1.4	0.8	0.4	0.8	1.6	3.9	2.7	24.7	12	-72645
	00 LST	2.7	1.8	3.0	1.9	1.4	0.4	0.0	0.1	0.9	1.6	3.8	2.1	19.7	12	-72645
	06 LST	1.9	1.1	3.4	2.3	1.4	0.7	0.3	0.7	0.8	0.8	3.3	2.1	18.8	12	-72645
	12 LST	5.8	4.2	6.2	8.3	7.1	5.6	2.9	2.8	5.5	6.5	8.4	5.0	68.3	12	-72645
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.6	2.7	9.1	14.9	15.3	18.7	21.3	20.9	20.1	20.4	9.8	2.8	157.6	12	-72645
	00 LST	0.8	1.2	3.4	11.7	18.4	19.7	20.8	19.7	18.8	18.0	6.0	2.0	140.5	12	-72645
	06 LST	0.3	1.0	1.8	11.5	17.0	18.4	18.9	18.4	18.0	15.2	6.0	1.7	128.2	12	-72645
	12 LST	1.7	2.6	7.4	10.1	10.8	13.8	15.7	17.5	11.2	12.7	7.6	3.2	113.8	12	-72645
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.2	10.4	9.2	7.7	8.8	8.9	11.7	12.2	12.5	12.9	8.7	8.9	123.1	12	-72645
	00 LST	10.7	11.1	13.1	11.9	14.5	15.1	17.7	16.3	15.3	14.1	10.0	9.7	159.5	12	-72645
	06 LST	10.8	9.1	9.7	7.9	11.1	10.1	12.5	10.4	9.5	9.6	9.2	8.8	118.7	12	-72645
	12 LST	7.9	8.3	8.9	7.0	7.6	7.1	6.1	7.3	8.7	9.1	5.6	6.5	90.1	12	-72645
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.2	21.5	24.8	25.6	27.5	27.6	29.6	28.9	26.9	27.0	23.6	22.4	308.6	12	-72645
	00 LST	20.7	20.6	24.6	24.2	26.7	26.6	28.7	26.7	26.3	25.6	23.3	21.5	295.5	12	-72645
	06 LST	21.5	18.2	23.1	23.2	25.0	24.8	26.2	22.0	23.1	22.8	22.5	20.3	272.7	12	-72645
	12 LST	21.2	19.4	23.5	23.5	25.5	26.8	27.7	26.8	25.3	24.1	21.3	20.5	285.6	12	-72645
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	17.9	21.3	20.9	23.4	24.7	27.3	26.1	23.3	22.2	17.7	17.7	262.0	12	-72645
	00 LST	17.0	16.4	20.2	19.3	23.5	23.6	26.7	24.1	23.0	21.6	17.0	16.5	248.9	12	-72645
	06 LST	16.9	14.8	18.8	18.8	22.6	22.4	24.8	19.3	20.5	18.5	16.8	16.3	230.5	12	-72645
	12 LST	18.2	17.1	20.6	17.9	20.1	22.0	22.6	22.7	20.5	18.9	16.3	16.8	233.7	12	-72645
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.1	16.7	19.2	17.8	21.3	21.4	25.6	23.3	20.7	20.4	15.5	15.6	234.6	12	-72645
	00 LST	15.4	15.1	18.4	17.3	20.6	21.2	24.3	22.5	20.5	19.5	14.7	14.8	224.3	12	-72645
	06 LST	15.2	13.8	16.3	15.8	18.6	19.5	21.7	17.9	18.2	16.7	15.2	14.2	203.1	12	-72645
	12 LST	16.6	15.8	18.2	15.8	17.9	20.4	21.1	20.9	19.0	17.5	14.2	14.8	212.2	12	-72645

CLINTONVILLE MUNICIPAL, WISCONSIN

STA NO. 73048 (IN AREA NUMBER 12)

LATITUDE 4436N

LONGITUDE 08844W

ELEVATION(FT) 60828

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
ABS MAX TMP (F)	42	53	59	83	93	98	99	104	97	84	70	59	104	R	-113
MEAN MAX TMP (F)	26	30	39	56	69	78	83	82	73	61	44	31	56	R	-113
MEAN MIN TMP (F)	7	9	17	33	41	52	56	56	46	36	25	14	33	R	-113
ABS MIN TMP (F)	-25	-22	-12	6	22	31	40	39	24	18	-5	-12	-25	R	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	3.0	5.0	2.0	0.0	0.0	0.0	11.3	R	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	25.0	27.0	14.0	4.0	0.3	0.0	0.0	2.0	12.0	24.0	30.0	165.3	R	-113
MEAN NO DYS TMP = OR LES 0(F)	10.3	6.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.5	25.1	17	-72645
MEAN DEW PT TMP (F)	10	14	20	32	42	54	59	59	50	40	26	16	35	12	-72645
MEAN REL HUM (PCT)	75	76	74	69	68	72	73	76	75	75	75	78	74	0	-50
MEAN PRESS ALT (FT)	681	673	715	742	778	818	802	778	758	764	753	710	746	10	-113
MEAN PRECIP (IN)	0.98	1.24	1.95	3.37	3.31	3.20	3.79	3.46	2.77	1.89	1.91	1.27	29.1	12	-72645
MEAN SNOW FALL (IN)	7.6	8.8	8.5	2.1	0.3	0.0	0.0	0.0	0.0	0.1	4.2	7.9	39.5	12	-72645
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	3.2	4.7	6.4	6.4	5.9	6.6	6.2	4.7	3.5	3.5	3.3	57.1	10	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.7	1.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	1.0	1.8	8.8	12	-72645
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.0	4.2	2.6	1.7	2.0	1.4	3.1	2.0	3.0	2.8	2.7	32.9	12	-72645
MEAN NO DYS TSTMS	0.2	0.1	1.2	2.8	4.2	7.8	7.6	5.9	3.7	3.0	0.7	0.1	37.3	12	-72645
P FREQ WND SPD = OR GTR 17 KTS	10.8	10.5	14.6	14.6	11.2	7.4	4.0	3.3	8.2	8.6	16.9	10.0	10.0	12	-72645
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.3	0.7	0.4	0.3	0.1	0.1	0.0	0.2	0.2	1.1	0.1	0.4	12	-72645
P FREQ LES 3000 FT A/D LES 5 MI	43.3	41.3	34.3	34.7	26.4	21.9	18.0	26.1	26.3	33.3	42.4	45.9	32.8	12	-72645
P FREQ LES 1500 FT A/D LES 3 MI														12	-72645
FOR 00-02 LST	20.6	21.3	15.9	15.9	12.4	8.9	6.6	12.3	9.7	15.5	14.8	19.9	14.5	12	-72645
03-05 LST	20.9	23.8	18.3	18.9	15.8	14.1	12.5	20.3	14.9	16.8	16.0	22.1	17.9	12	-72645
06-08 LST	23.4	27.4	19.3	19.4	15.2	13.6	12.2	20.3	17.9	20.3	17.1	25.0	19.3	12	-72645
09-11 LST	25.1	24.2	17.6	17.5	12.4	9.6	8.8	12.0	13.1	16.9	19.2	23.8	16.7	12	-72645
12-14 LST	22.3	19.6	15.6	14.0	8.2	5.8	4.6	6.5	7.0	12.0	16.5	22.5	12.9	12	-72645
15-17 LST	19.4	16.8	16.0	10.7	8.3	3.4	3.3	4.1	6.9	8.2	14.3	19.3	10.9	12	-72645
18-20 LST	16.3	15.5	13.0	10.1	9.4	3.9	3.0	5.9	6.5	10.1	13.5	19.6	10.6	12	-72645
21-23 LST	18.4	16.3	14.2	12.8	10.1	6.9	4.6	8.5	6.8	12.1	13.2	19.6	12.0	12	-72645
P FREQ LES 300 FT A/D LES 1 MI														12	-72645
FOR 00-02 LST	4.4	5.1	4.5	5.2	2.7	2.7	1.5	4.3	1.6	5.1	4.5	4.5	3.8	12	-72645
03-05 LST	3.9	6.1	6.8	4.6	4.4	5.3	4.2	8.7	3.4	5.6	4.1	4.6	5.1	12	-72645
06-08 LST	4.8	7.9	7.0	4.6	2.2	1.6	1.7	5.0	4.6	6.5	5.7	5.4	4.8	12	-72645
09-11 LST	5.9	6.4	5.4	2.1	0.5	0.3	0.3	0.4	0.6	2.1	2.9	6.5	2.8	12	-72645
12-14 LST	5.5	3.7	3.6	1.5	0.4	0.4	0.2	0.3	0.0	0.8	2.7	5.2	2.0	12	-72645
15-17 LST	4.4	4.9	3.8	1.4	0.6	0.5	0.4	0.5	3.0	0.6	3.5	5.4	2.2	12	-72645
18-20 LST	3.9	4.3	4.6	2.0	0.9	0.4	0.1	0.7	0.3	1.3	2.4	4.5	2.1	12	-72645
21-23 LST	4.1	4.7	5.1	2.9	1.8	0.9	0.6	1.6	0.6	2.7	2.9	4.2	2.7	12	-72645

CLINTONVILLE MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.3	27.4	27.7	29.3	29.2	30.3	30.1	28.6	25.5	26.6	26.1	335.1	12	-72645
	00 LST	26.2	23.8	26.7	26.4	28.1	28.0	29.8	28.1	28.1	27.1	26.7	26.4	325.4	12	-72645
	06 LST	26.0	22.6	25.9	25.4	27.4	26.1	27.2	24.4	25.7	25.2	25.9	25.9	307.7	12	-72645
	12 LST	25.4	24.1	27.3	26.3	29.4	28.9	29.9	29.7	28.7	28.5	26.3	25.0	329.5	12	-72645
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.6	13.6	15.2	10.9	12.3	15.5	19.9	22.3	19.6	18.9	13.5	13.3	188.6	12	-72645
	00 LST	12.1	12.2	14.4	14.5	19.6	22.7	26.6	24.9	20.7	18.7	12.2	12.3	210.9	12	-72645
	06 LST	11.3	11.6	14.5	13.7	15.2	18.6	22.3	19.2	19.6	16.1	12.2	13.0	187.3	12	-72645
	12 LST	8.2	8.4	9.7	6.3	8.6	10.7	13.8	14.3	8.0	8.6	6.6	7.8	111.0	12	-72645
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	1.9	3.5	2.7	2.9	1.4	0.8	0.4	0.8	1.6	3.9	2.7	24.7	12	-72645
	00 LST	2.7	1.8	3.0	1.9	1.4	0.4	0.0	0.1	0.9	1.6	3.8	2.1	19.7	12	-72645
	06 LST	1.9	1.1	3.4	2.3	1.4	0.7	0.3	0.7	0.8	0.8	3.3	2.1	18.8	12	-72645
	12 LST	5.8	4.2	6.2	8.3	7.1	5.6	2.9	2.8	5.5	6.5	8.4	5.0	68.3	12	-72645
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.6	2.7	9.1	14.9	15.3	18.7	21.3	20.9	20.1	20.4	9.8	2.8	157.6	12	-72645
	00 LST	0.8	1.2	3.4	11.7	18.4	19.7	20.8	19.7	18.8	18.0	6.0	2.0	140.5	12	-72645
	06 LST	0.3	1.0	1.8	11.5	17.0	18.4	18.9	18.4	18.0	15.2	6.0	1.7	128.2	12	-72645
	12 LST	1.7	2.6	7.4	10.1	10.8	13.8	15.7	17.5	11.2	12.2	7.6	3.2	113.8	12	-72645
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.2	10.4	9.2	7.7	8.8	8.9	11.7	12.2	12.5	12.9	8.7	8.9	123.1	12	-72645
	00 LST	10.7	11.1	13.1	11.9	14.5	15.1	17.7	16.3	15.3	14.1	10.0	9.7	159.5	12	-72645
	06 LST	10.8	9.1	9.7	7.9	11.1	10.1	12.5	10.4	9.5	9.6	9.2	8.6	118.7	12	-72645
	12 LST	7.9	8.3	8.9	7.0	7.6	7.1	6.1	7.3	8.7	9.1	5.6	6.5	90.1	12	-72645
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.2	21.3	24.8	25.6	27.5	27.6	29.6	28.9	26.9	27.0	23.6	22.4	308.6	12	-72645
	00 LST	20.7	20.6	24.6	24.2	26.7	26.6	28.7	26.7	26.3	25.6	23.3	21.5	295.5	12	-72645
	06 LST	21.5	18.2	23.1	23.2	25.0	24.8	26.2	22.0	23.1	22.8	22.5	20.3	272.7	12	-72645
	12 LST	21.2	19.4	23.5	23.5	25.5	26.8	27.7	26.8	25.3	24.1	21.3	20.5	295.6	12	-72645
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	17.9	21.3	20.9	23.4	24.7	27.3	26.1	23.3	22.2	17.7	17.7	262.0	12	-72645
	00 LST	17.0	16.4	20.2	19.3	23.5	23.6	26.7	24.1	23.0	21.6	17.0	16.5	248.9	12	-72645
	06 LST	16.9	14.8	18.8	18.8	22.6	22.4	24.8	19.3	20.5	18.5	16.8	16.3	230.5	12	-72645
	12 LST	18.2	17.1	20.6	17.9	20.1	22.0	22.6	22.7	20.5	18.9	16.3	16.8	233.7	12	-72645
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.1	16.7	19.2	17.8	21.3	21.4	25.6	23.3	20.7	20.4	15.5	15.6	234.6	12	-72645
	00 LST	15.4	15.1	18.4	17.3	20.6	21.2	24.3	22.5	20.5	19.5	14.7	14.8	224.3	12	-72645
	06 LST	15.2	13.8	16.3	15.8	18.6	19.5	21.7	17.9	18.2	16.7	15.2	14.2	203.1	12	-72645
	12 LST	16.6	15.8	18.2	15.8	17.9	20.4	21.1	20.9	19.0	17.5	14.2	14.8	212.2	12	-72645

APPLETON/OUTGAMIE COUNTY, WISCONSIN

STA NO. 73050 (IN AREA NUMBER 12)

LATITUDE 4416N

LONGITUDE 09822W

ELEVATION(FT) 60750

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	55	59	80	95	93	99	107	101	101	85	72	49	107	57	-113
MEAN MAX TMP (F)	26	28	37	54	67	77	83	80	71	59	42	30	55	30	-113
MEAN MIN TMP (F)	10	11	22	35	46	57	62	60	52	41	28	16	37	30	-113
ABS MIN TMP (F)	-30	-32	-13	8	23	34	41	35	27	17	-7	-22	-32	56	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	3.0	3.0	2.0	0.0	0.0	0.0	9.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	29.0	12.0	2.0	0.0	0.0	0.0	0.0	5.0	21.0	30.0	158.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	10.3	6.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.5	25.1	12	-72645
MEAN DEW PT TMP (F)	10	14	20	32	42	54	59	59	50	40	26	16	35	12	-72645
MEAN REL HUM (PCT)	75	76	74	69	68	72	73	76	75	75	75	78	74	12	-72645
MEAN PRESS ALT (FT)	574	583	647	674	701	703	688	673	630	609	610	583	640	0	-50
MEAN PRECIP (IN)	1.34	1.28	1.82	2.56	3.50	3.75	3.50	2.83	3.98	2.14	2.04	1.43	29.6	57	-113
MEAN SNOW FALL (IN)	12.0	9.9	8.5	3.5	0.4	0.0	0.0	0.0	0.0	0.4	3.9	9.4	48.0	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.3	4.5	5.6	6.5	6.5	6.2	5.4	5.5	3.8	3.7	3.6	58.0	57	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.6	2.2	1.7	0.7	0.1	0.0	0.0	0.0	0.0	0.1	0.8	2.1	10.3	56	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.0	4.2	2.6	1.7	2.0	1.4	3.1	2.0	3.0	2.8	2.7	32.9	12	-72645
MEAN NO DYS TSTMS	0.2	0.1	1.2	2.8	4.2	7.8	7.6	5.9	3.7	3.0	0.7	0.1	37.3	12	-72645
P FREQ WND SPD = OR GTR 17 KTS	10.8	10.5	14.6	14.6	11.2	7.4	4.0	3.3	8.2	8.6	16.9	10.0	10.0	12	-72645
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.3	0.7	0.4	0.5	0.1	0.1	0.0	0.2	0.2	1.1	0.1	0.4	12	-72645
P FREQ LES 5000 FT A/O LES 5 MI	43.3	41.3	34.3	34.7	26.4	11.9	18.0	26.1	26.3	33.3	42.4	45.9	32.8	12	-72645
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.6	21.3	15.9	15.9	12.4	8.9	6.6	12.3	9.7	15.5	14.8	19.9	14.5	12	-72645
03-05 LST	20.9	23.8	18.3	18.9	15.8	14.1	12.5	20.3	14.9	16.8	16.0	22.1	17.9	12	-72645
06-08 LST	23.4	27.4	19.3	19.4	15.2	13.6	12.2	20.3	17.9	20.3	17.1	25.0	19.3	12	-72645
09-11 LST	25.1	24.2	17.6	17.5	12.4	9.6	9.8	12.0	13.1	16.9	19.2	23.8	16.7	12	-72645
12-14 LST	22.3	19.6	15.6	14.0	8.2	5.8	4.6	6.5	7.0	12.0	16.3	22.5	12.7	12	-72645
15-17 LST	19.4	16.8	16.0	10.7	8.3	3.4	3.3	4.1	6.9	8.2	14.3	19.3	10.9	12	-72645
18-20 LST	16.3	15.3	13.0	10.1	9.4	3.9	3.0	5.9	6.5	10.1	13.5	19.6	10.6	12	-72645
21-23 LST	18.6	16.3	14.2	12.8	10.1	6.9	4.6	8.5	6.8	12.1	13.2	19.6	12.0	12	-72645
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.4	5.1	4.5	5.2	2.7	2.7	1.5	4.3	1.6	5.1	4.5	4.5	3.8	12	-72645
03-05 LST	3.9	6.1	6.8	4.6	4.4	5.3	4.2	8.7	3.4	5.6	4.1	4.6	5.1	12	-72645
06-08 LST	4.8	7.9	7.0	4.6	2.2	1.6	1.7	5.0	4.6	6.5	5.7	5.4	4.8	12	-72645
09-11 LST	5.9	6.4	5.4	2.1	0.5	0.3	0.3	0.4	0.6	2.1	2.9	6.5	2.8	12	-72645
12-14 LST	5.5	3.7	3.6	1.5	0.4	0.4	0.2	0.3	0.0	0.8	2.7	5.2	2.0	12	-72645
15-17 LST	4.4	4.9	3.8	1.4	0.6	0.5	0.4	0.5	0.0	0.6	3.5	5.4	2.2	12	-72645
18-20 LST	3.9	4.3	4.6	2.0	0.9	0.4	0.1	0.7	0.3	1.3	2.4	4.5	2.1	12	-72645
21-23 LST	4.1	4.7	5.1	2.9	1.8	0.9	0.6	1.6	0.6	2.7	2.9	4.2	2.7	12	-72645

APPLETON/OUTGAMIE COUNTY, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	N ₇ OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.0	24.3	27.4	27.7	29.3	29.2	30.3	30.1	28.6	28.5	26.6	26.1	335.1	12	-72645
	00 LST	26.2	23.8	26.7	26.4	28.1	28.0	29.8	28.1	28.1	27.1	26.7	26.4	325.4	17	-72645
	06 LST	26.0	22.6	25.9	25.4	27.4	26.1	27.2	24.4	25.7	25.2	25.9	25.9	307.7	12	-72645
	12 LST	25.4	24.1	27.3	26.3	29.4	28.9	29.9	29.7	28.7	28.5	26.3	25.0	329.5	12	-72645
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.6	13.6	15.2	10.9	12.3	15.5	19.9	22.3	19.6	18.9	13.5	13.3	188.6	17	-72645
	00 LST	12.1	12.2	14.4	14.5	19.6	22.7	26.6	24.9	20.7	18.7	12.2	12.3	210.9	12	-72645
	06 LST	11.3	11.6	14.5	13.7	15.2	18.6	22.3	19.2	19.6	16.1	12.2	13.0	187.3	12	-72645
	12 LST	8.2	8.4	9.7	6.3	8.6	10.7	13.8	14.3	8.0	8.6	6.6	7.8	111.0	12	-72645
SFC WND = GTR 17 KTS AND ND PRECIP.	18 LST	2.1	1.9	3.5	2.7	2.9	1.4	0.8	0.4	0.8	1.6	3.9	2.7	24.7	12	-72645
	00 LST	2.7	1.8	3.0	1.9	1.4	0.4	0.0	0.1	0.9	1.6	3.8	2.1	19.7	12	-72645
	06 LST	1.9	1.1	3.4	2.3	1.4	0.7	0.3	0.7	0.8	0.8	3.3	2.1	18.8	12	-72645
	12 LST	5.8	4.2	6.2	8.3	7.1	5.6	2.9	2.8	5.5	6.5	8.4	5.0	68.3	12	-72645
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	18 LST	1.6	2.7	9.1	14.9	15.3	18.7	21.3	20.9	20.1	20.4	9.8	2.8	157.6	12	-72645
	00 LST	0.8	1.2	3.4	11.7	18.4	19.7	20.8	19.7	18.8	18.0	6.0	2.0	140.5	17	-72645
	06 LST	0.3	1.0	1.8	11.5	17.0	18.4	18.9	18.4	18.0	15.2	6.0	1.7	128.2	17	-72645
	12 LST	1.7	2.6	7.4	10.1	10.8	13.8	15.7	17.5	11.2	12.2	7.6	3.2	113.8	17	-72645
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.2	10.4	9.2	7.7	8.8	8.9	11.7	12.2	12.5	12.9	8.7	8.9	123.1	17	-72645
	00 LST	10.7	11.1	13.1	11.9	14.5	15.1	17.7	16.3	15.3	14.1	10.0	9.7	159.5	12	-72645
	06 LST	10.8	9.1	9.7	7.9	11.1	10.1	12.5	10.4	9.5	9.6	9.2	8.8	118.7	12	-72645
	12 LST	7.9	8.3	8.9	7.0	7.6	7.1	6.1	7.3	8.7	9.1	5.6	6.5	90.1	12	-72645
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.2	21.5	24.8	25.6	27.5	27.6	29.6	28.9	26.9	27.0	23.6	22.4	308.6	12	-72645
	00 LST	23.7	20.6	24.6	24.2	26.7	26.6	28.7	26.7	26.3	25.6	23.3	21.5	295.5	12	-72645
	06 LST	21.5	18.2	23.1	23.2	25.0	24.8	26.2	22.0	23.1	22.8	22.5	20.3	272.7	12	-72645
	12 LST	21.2	19.4	23.5	23.5	25.5	26.8	27.7	26.8	25.3	24.1	21.3	20.5	285.6	12	-72645
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	17.9	21.3	20.9	23.4	24.7	27.3	26.1	23.3	22.2	17.7	17.7	262.0	12	-72645
	00 LST	17.0	16.4	20.2	19.3	23.5	23.6	26.7	24.1	23.0	21.6	17.0	16.5	248.9	12	-72645
	06 LST	16.9	14.8	18.8	18.8	22.6	22.4	24.8	19.3	20.5	18.5	16.8	16.3	230.5	12	-72645
	12 LST	18.2	17.1	20.6	17.9	20.1	22.0	22.6	22.7	20.5	18.9	16.3	16.8	233.7	12	-72645
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.1	16.7	19.2	17.8	21.3	21.4	25.6	23.3	20.7	20.4	15.5	15.6	234.6	12	-72645
	00 LST	15.4	15.1	18.4	17.3	20.6	21.2	24.3	22.5	20.5	19.5	14.7	14.8	224.3	12	-72645
	06 LST	15.2	13.8	16.3	15.8	18.6	19.5	21.7	17.9	18.2	16.7	15.2	14.2	203.1	12	-72645
	12 LST	16.6	15.8	18.2	15.8	17.9	20.4	21.1	20.9	19.0	17.5	14.2	14.8	212.2	12	-72645

SPARTA/MC COY AAF, WISCONSIN

STA NO. 73059 (IN AREA NUMBER 12)

LATITUDE 4357N

LONGITUDE 09044W

ELEVATION(FT) 60820

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	46	60	70	92	92	98	101	103	100	86	74	61	103	12	-72643
MEAN MAX TMP (F)	25	31	38	56	69	79	82	81	72	61	42	30	56	17	-72643
MEAN MIN TMP (F)	7	12	20	37	49	58	63	61	52	41	26	14	37	12	-72643
ABS MIN TMP (F)	-37	-26	-18	10	28	48	49	36	29	19	-10	-22	-37	12	-72643
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.2	2.6	4.2	4.2	1.7	0.0	0.0	0.0	13.1	12	-72643
MEAN NO DYS TMP = DR LES 32(F)	30.6	27.0	28.1	10.7	0.6	0.0	0.0	0.0	0.2	4.7	22.6	29.6	154.1	12	-72643
MEAN NO DYS TMP = DR LES 0(F)	10.3	5.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.8	24.1	12	-72643
MEAN DEW PT TMP (F)	9	15	20	32	45	56	61	61	52	40	25	16	36	12	-72643
MEAN REL HUM (PCT)	73	73	71	63	64	69	72	75	73	69	72	75	71	12	-72643
MEAN PRESS ALT (FT)	660	665	738	768	797	804	782	773	727	701	698	669	732	0	-50
MEAN PRECIP (IN)	0.78	0.94	2.06	3.06	3.72	4.13	4.19	3.45	2.83	1.92	1.58	0.88	29.5	12	-72643
MEAN SNOW FALL (IN)	7.2	7.7	12.4	1.7	0.1	0.0	0.0	0.0	0.0	0.1	5.6	8.0	42.8	12	-72643
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.4	2.7	5.3	6.3	8.5	7.1	6.1	6.5	5.1	4.5	3.6	2.7	60.8	12	-72643
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.7	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	8.7	12	-72643
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	2.7	2.4	1.1	0.9	1.1	2.0	3.8	3.6	2.6	1.4	1.3	25.0	12	-72643
MEAN NO DYS TSTMS	0.1	0.1	1.3	2.7	6.7	8.9	8.2	7.5	4.7	3.1	0.5	0.3	44.1	12	-72643
P FREQ WND SPD = DR GTR 17 KTS	6.1	5.0	8.8	15.2	10.6	4.0	1.8	1.5	4.0	7.3	12.7	6.4	7.0	12	-72643
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.2	0.2	0.1	0.1	12	-72643
P FREQ LES 5000 FT A/D LES 5 MI	41.9	39.3	37.1	34.8	26.6	21.5	17.1	23.2	26.1	28.5	42.3	45.9	32.0	12	-72643
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.8	18.7	14.5	12.3	8.2	6.1	4.9	7.6	9.6	8.9	12.6	22.1	12.4	12	-72643
03-05 LST	24.3	23.3	16.0	16.7	11.7	11.4	12.1	19.6	18.0	12.5	13.5	22.5	16.8	12	-72643
06-08 LST	26.7	26.8	19.7	18.9	15.0	13.0	16.0	23.5	25.6	18.3	17.4	27.8	20.7	12	-72643
09-11 LST	24.4	22.7	17.8	15.2	10.9	7.8	6.7	11.4	14.5	13.1	16.8	25.8	15.5	12	-72643
12-14 LST	18.1	13.6	13.8	11.9	8.1	4.4	3.4	5.8	7.3	8.3	14.8	20.3	10.8	12	-72643
15-17 LST	14.5	10.9	10.7	10.6	6.7	3.0	2.3	4.1	6.4	8.3	12.2	17.7	9.0	12	-72643
18-20 LST	14.3	11.3	12.3	10.1	6.6	2.6	1.7	3.2	6.5	7.6	12.9	19.2	9.0	12	-72643
21-23 LST	16.4	14.9	12.6	8.8	7.5	3.1	1.7	4.4	7.4	7.0	13.1	20.4	9.8	12	-72643
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.0	3.6	4.4	1.0	0.8	0.2	1.2	2.4	1.2	1.5	1.7	1.3	1.8	12	-72643
03-05 LST	2.5	6.1	3.2	2.1	1.7	1.9	4.0	8.3	7.4	2.8	1.9	2.0	3.7	12	-72643
06-08 LST	2.9	7.3	4.9	2.9	1.2	1.8	3.9	8.6	8.9	5.3	3.2	3.4	4.5	12	-72643
09-11 LST	3.1	3.5	3.8	0.7	0.0	0.0	0.0	0.5	0.3	1.8	1.8	3.9	1.6	12	-72643
12-14 LST	2.2	2.2	3.5	1.3	0.1	0.1	0.0	0.0	0.3	0.0	1.3	2.6	1.1	12	-72643
15-17 LST	2.4	2.1	2.6	1.0	0.0	0.1	0.0	0.0	0.0	0.4	2.4	2.4	1.1	12	-72643
18-20 LST	2.1	1.6	2.5	0.3	0.3	0.2	0.1	0.1	0.0	0.4	1.9	1.3	0.9	12	-72643
21-23 LST	1.7	2.2	3.1	0.5	0.4	0.1	0.1	0.1	0.6	0.4	1.3	1.3	1.0	12	-72643

SPARTA/MC COY AAF, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AMN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	28.1	25.7	28.3	28.2	29.6	29.6	30.3	30.4	28.7	29.9	27.5	27.2	343.5	12	-72643
	00 LST	26.7	24.6	27.9	28.0	29.7	29.2	30.3	29.5	28.4	29.3	27.1	26.5	337.2	12	-72643
	06 LST	25.4	22.4	26.2	26.6	28.1	27.1	26.2	24.1	24.2	26.7	27.0	25.7	309.7	12	-72643
	12 LST	27.2	25.3	27.9	28.3	29.7	29.3	30.2	30.2	28.7	29.8	27.2	26.9	340.7	12	-72643
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	17.5	15.8	15.4	11.2	13.3	18.4	22.3	24.1	21.9	19.9	14.1	14.2	208.1	12	-72643
	00 LST	15.6	17.1	18.7	15.9	19.9	22.5	27.3	25.5	22.6	20.0	14.3	15.3	234.7	12	-72643
	06 LST	15.6	14.2	16.6	15.2	16.3	19.1	20.9	19.7	17.3	17.0	13.2	14.4	199.5	12	-72643
	12 LST	13.2	12.0	11.0	6.8	9.3	12.4	16.2	17.7	11.3	11.7	9.5	11.7	142.8	12	-72643
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.4	1.5	2.2	4.4	3.6	0.8	0.4	0.3	0.8	2.0	3.0	1.8	22.2	12	-72643
	00 LST	1.7	0.7	1.7	2.5	1.2	0.5	0.1	0.1	0.3	1.1	2.7	1.4	14.0	12	-72643
	06 LST	1.7	0.7	2.4	3.0	1.5	0.3	0.2	0.2	0.6	1.1	2.6	1.6	16.1	12	-72643
	12 LST	2.6	2.0	3.3	7.1	7.0	2.4	1.1	0.9	2.9	3.8	4.7	3.6	41.4	12	-72643
SFC WND 4-10 KTS AND TMP 33-69 DEG F AND NO PRECIP.	18 LST	2.6	5.4	11.4	13.5	15.9	20.3	22.4	21.4	21.0	17.9	10.5	4.2	166.5	12	-72643
	00 LST	1.2	2.6	4.7	14.6	20.0	20.3	21.5	19.6	19.8	20.1	8.3	3.8	156.5	12	-72643
	06 LST	1.0	1.8	3.5	12.8	18.3	21.2	22.1	21.9	20.6	18.5	7.4	2.9	152.0	12	-72643
	12 LST	2.4	4.2	9.5	10.5	12.8	16.1	19.7	19.7	15.4	16.0	9.4	4.3	140.0	12	-72643
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.6	9.9	7.0	7.1	7.3	8.6	11.2	11.9	10.7	12.8	8.6	9.6	114.3	12	-72643
	00 LST	9.1	9.3	9.7	9.1	11.7	13.8	16.6	14.9	16.1	17.0	11.5	6.8	145.6	10	-72643
	06 LST	9.9	9.3	8.9	8.6	9.1	7.9	8.9	7.5	7.9	10.7	9.2	10.1	108.0	12	-72643
	12 LST	9.1	8.6	8.3	8.6	7.5	6.6	7.8	9.6	9.8	10.9	6.8	6.6	100.2	12	-72643
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.0	21.1	24.6	24.8	27.4	28.5	30.0	29.3	26.9	27.5	22.9	21.4	307.4	12	-72643
	00 LST	21.2	20.6	24.3	24.7	27.3	27.5	29.4	27.7	26.6	26.9	22.5	20.9	299.6	12	-72643
	06 LST	19.7	18.4	22.3	22.8	24.8	24.5	24.3	21.2	20.9	22.8	21.1	19.0	261.8	12	-72643
	12 LST	22.5	20.8	23.7	23.4	25.0	26.3	28.1	26.9	24.6	25.8	21.5	19.5	288.1	12	-72643
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	18.9	19.6	19.7	23.6	24.9	27.0	26.6	24.1	23.6	18.3	17.5	263.3	12	-72643
	00 LST	18.7	17.4	19.8	19.7	21.9	24.2	27.3	25.5	23.3	23.2	17.5	17.1	255.6	12	-72643
	06 LST	16.6	16.5	18.7	18.7	22.2	21.8	22.7	18.5	18.8	19.8	16.4	15.7	226.4	12	-72643
	12 LST	20.1	18.4	19.8	19.1	20.2	21.8	24.6	23.9	21.3	21.5	17.4	17.1	245.2	12	-72643
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.2	17.1	16.4	16.7	19.6	22.1	24.9	24.2	11.4	21.6	16.9	16.5	235.6	12	-72643
	00 LST	17.4	16.2	18.4	17.3	19.7	21.9	24.9	23.3	20.9	21.6	16.1	15.6	233.3	12	-72643
	06 LST	15.4	15.3	16.8	16.0	18.7	19.5	20.5	16.6	16.2	18.1	15.2	14.4	202.7	12	-72643
	12 LST	18.7	17.3	17.3	17.2	18.5	19.6	22.7	22.3	20.2	19.7	16.0	15.9	225.4	12	-72643

EAU CLAIRE, WISCONSIN

STA NO. 73095 (IN AREA NUMBER 12)

LATITUDE 4452N

LONGITUDE 09129W

ELEVATION(FT) 60887

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PER (YRS)	NO. OBS
ABS MAX TMP (F)	55	61	82	92	107	105	111	104	101	89	79	59	111	70	-613
MEAN MAX TMP (F)	24	27	40	57	70	79	84	82	73	60	41	28	55	70	-113
MEAN MIN TMP (F)	5	7	20	34	46	56	61	58	50	39	25	12	34	70	-113
ABS MIN TMP (F)	-45	-40	-21	0	20	25	41	36	22	7	-15	-30	-45	69	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.7	2.7	2.7	1.1	0.0	0.0	0.0	8.3	12	4383
MEAN NO DYS TMP = DR LES 32(F)	30.8	27.7	29.3	16.3	2.7	0.0	0.0	0.0	1.2	10.0	25.7	29.9	173.6	12	4383
MEAN NO DYS TMP = DR LES 0(F)	14.9	10.8	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	9.3	40.5	12	4383
MEAN DEW PT TMP (F)	5	10	17	30	43	54	60	59	49	38	23	12	33	12	104965
MEAN REL HUM (PCT)	71	72	70	63	63	68	70	73	73	70	72	74	70	12	104963
MEAN PRESS ALT (FT)	726	718	778	807	847	882	862	839	816	795	790	752	801	0	-50
MEAN PRECIP (IN)	1.07	1.13	1.84	2.69	3.97	4.65	3.44	3.68	3.63	2.50	1.72	1.19	31.5	70	-113
MEAN SNOW FALL (IN)	6.2	6.2	8.9	1.8	0.1	0.0	0.0	0.0	0.0	0.2	4.7	7.0	35.1	12	4381
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.9	3.0	4.6	5.8	6.8	7.5	6.1	6.4	5.8	4.3	3.3	3.1	59.6	70	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.5	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.7	7.8	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	3.3	3.1	1.3	1.5	0.8	1.3	2.3	1.7	2.2	1.7	2.5	24.1	12	4376
MEAN NO DYS TSTMS	0.0	0.0	0.6	2.2	5.1	8.8	8.6	7.8	4.0	2.3	0.2	0.0	39.6	12	4363
P FREQ WND SPD = DR GTR 17 KTS	3.2	3.0	5.8	9.0	7.5	4.0	1.6	1.4	3.0	4.0	7.0	2.6	4.3	12	104963
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	12	104963
P FREQ LES 3000 FT A/D LES 3 MI	38.9	34.2	34.5	34.2	27.7	22.0	16.4	22.3	27.2	29.6	42.4	43.4	31.1	12	104955
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.3	18.4	14.8	15.3	10.1	6.7	3.3	6.7	8.5	11.7	14.9	20.4	12.3	12	13111
03-05 LST	21.0	20.4	15.0	16.2	12.8	12.0	10.2	15.4	15.7	15.8	15.6	23.3	16.1	12	13178
06-08 LST	24.6	23.6	19.5	16.7	12.9	12.4	11.3	16.3	17.0	18.9	17.4	26.5	18.1	12	13117
09-11 LST	21.9	20.5	17.7	15.8	12.5	8.8	8.2	9.7	13.6	14.5	17.9	25.1	15.5	12	13129
12-14 LST	17.1	15.0	13.5	11.5	9.5	3.3	3.2	5.6	8.2	10.9	17.0	22.6	11.5	12	13136
15-17 LST	14.2	12.2	12.8	9.6	7.0	3.1	2.2	4.7	7.0	8.7	15.3	20.2	9.8	12	13133
18-20 LST	15.3	9.6	12.5	8.7	6.7	2.5	1.3	4.1	5.9	7.0	11.9	19.0	8.7	12	13124
21-23 LST	17.5	12.2	13.5	11.0	8.0	3.2	2.4	4.8	5.6	8.5	14.3	17.9	9.9	12	13125
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.1	2.7	3.7	2.3	1.0	0.2	1.0	1.0	1.0	2.2	1.5	3.6	1.9	12	13111
03-05 LST	3.7	3.5	4.2	2.8	2.2	1.9	3.5	6.1	3.4	5.1	2.6	3.5	3.5	12	13128
06-08 LST	3.1	6.3	4.3	1.5	1.4	0.6	1.1	3.4	2.9	5.0	3.2	4.4	3.1	12	13117
09-11 LST	2.6	3.7	2.6	0.6	0.0	0.0	0.0	0.1	0.1	1.0	1.0	3.1	1.2	12	13129
12-14 LST	2.1	2.2	1.6	0.6	0.0	0.0	0.0	0.1	0.0	0.0	1.2	1.8	0.8	12	13136
15-17 LST	1.1	1.9	1.9	0.5	0.0	0.1	0.0	0.1	0.0	0.3	1.3	1.8	0.8	12	13133
18-20 LST	2.3	1.1	2.3	0.6	0.0	0.0	0.0	0.1	0.0	0.3	1.9	2.9	1.0	12	13124
21-23 LST	2.0	2.6	3.2	0.4	0.7	0.1	0.1	0.0	0.2	0.9	1.7	3.1	1.3	12	13125

EAU CLAIRE, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. JRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	28.0	25.7	22.4	28.6	29.8	29.7	30.8	30.3	28.8	29.8	27.7	27.1	344.7	12	4377
	00 LST	27.0	24.2	27.3	27.7	29.1	28.9	30.2	29.8	28.1	28.6	26.7	27.3	334.9	12	4378
	06 LST	25.8	23.3	27.0	26.5	28.4	27.7	27.7	26.4	25.5	26.2	26.6	25.5	316.6	12	4378
	12 LST	27.2	25.3	28.3	28.2	29.7	29.3	30.7	30.1	28.8	29.2	27.2	27.0	341.0	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.2	18.2	17.6	13.7	14.7	16.4	20.9	22.9	22.3	22.5	16.4	16.3	221.6	12	4377
	00 LST	19.2	17.9	19.2	18.2	20.8	24.3	27.2	27.1	24.2	21.6	17.2	18.8	255.7	12	4378
	06 LST	17.3	16.4	19.0	16.4	18.9	20.4	23.9	22.0	19.4	20.3	16.6	17.4	228.0	12	4378
	12 LST	13.7	11.5	11.1	6.0	8.2	10.8	13.8	14.1	10.6	9.6	8.5	12.2	130.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.9	0.5	1.3	2.3	1.8	0.6	0.1	0.2	0.5	0.9	0.8	0.8	10.7	12	4127
	00 LST	0.4	0.3	0.7	0.7	1.0	0.2	0.1	0.1	0.2	0.5	0.8	0.6	5.6	12	4065
	06 LST	0.4	0.0	0.6	1.2	0.6	0.1	0.1	0.1	0.2	0.5	0.7	0.5	5.0	12	4096
	12 LST	1.5	1.6	2.5	6.2	4.8	3.4	1.3	1.2	2.5	2.5	2.9	1.5	31.9	12	4124
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.0	3.9	9.2	16.6	16.9	20.2	21.7	21.2	19.3	16.4	9.0	3.2	158.6	12	4065
	00 LST	0.7	1.4	4.4	11.6	14.6	16.6	13.8	13.9	15.9	13.0	6.2	2.1	114.2	12	4096
	06 LST	0.5	0.7	3.1	8.6	15.7	17.2	17.4	15.8	15.3	13.7	6.2	1.5	115.7	12	4096
	12 LST	1.8	3.6	9.4	10.1	12.8	13.9	18.0	18.0	14.6	14.9	8.8	2.9	128.8	12	4124
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.7	10.1	8.5	6.5	8.1	9.0	10.9	11.3	10.4	12.6	7.8	8.3	113.2	12	4377
	00 LST	10.7	12.1	11.2	11.3	14.2	14.4	16.2	15.6	14.7	14.1	9.6	9.4	153.0	12	4378
	06 LST	9.8	9.0	9.5	8.9	8.9	8.6	10.1	9.4	9.6	9.9	8.9	9.1	111.7	12	4382
	12 LST	7.9	9.1	7.8	7.3	6.2	5.8	6.1	7.9	6.3	10.2	6.7	6.4	89.7	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.1	23.0	24.5	24.9	27.2	28.2	30.0	28.5	26.7	27.2	23.3	21.7	308.3	12	4377
	00 LST	22.2	21.1	24.6	24.8	26.7	27.7	29.2	28.5	26.8	26.1	22.4	21.4	301.5	12	4378
	06 LST	20.3	19.9	23.3	22.0	25.5	24.4	26.0	23.9	22.6	22.8	21.4	19.9	272.0	12	4378
	12 LST	21.9	21.7	23.2	23.5	25.0	26.3	27.6	26.7	24.7	24.8	20.2	21.0	286.6	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	20.1	19.7	19.8	19.4	21.7	23.3	26.2	25.1	21.8	22.2	17.1	18.1	254.5	12	4377
	00 LST	18.6	18.2	20.6	20.7	23.1	23.7	26.5	25.9	22.6	22.4	16.8	16.9	256.0	12	4378
	06 LST	17.1	16.6	19.2	18.4	21.5	21.7	23.4	21.3	19.6	18.8	16.3	15.5	279.4	12	4378
	12 LST	19.5	19.4	18.6	17.4	19.8	20.7	23.7	22.1	20.5	20.8	16.9	17.9	237.3	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.2	17.7	17.8	17.6	19.2	20.7	23.5	23.3	19.4	19.7	15.9	15.9	228.9	12	4377
	00 LST	17.2	17.2	18.7	17.7	20.4	20.9	24.1	23.3	20.1	20.5	15.6	15.2	230.9	12	4378
	06 LST	15.1	15.3	16.3	15.4	18.3	18.8	19.7	18.8	17.9	17.1	14.3	14.5	201.5	12	4378
	12 LST	18.2	18.1	17.1	16.2	17.6	18.9	21.7	20.2	18.6	18.9	14.8	15.3	215.6	12	4382

JANESVILLE/ROCK COUNTY, WISCONSIN

STA NO. 73606 (IN AREA NUMBER 12) LATITUDE 4237N LONGITUDE 8902W ELEVATION(FT) 60808

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	55	58	81	87	92	100	101	100	101	88	78	62	101	16	-113
MEAN MAX TMP (F)	30	34	44	61	71	81	85	84	76	65	46	34	59	16	-113
MEAN MIN TMP (F)	13	16	25	38	47	57	61	60	52	41	29	18	38	16	-113
ABS MIN TMP (F)	-28	-22	-9	13	28	32	41	41	29	16	-17	-25	-28	16	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	5.0	8.0	5.0	3.0	0.0	0.0	0.0	22.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	26.0	27.0	9.0	0.3	0.0	0.0	0.0	0.3	6.0	21.0	29.0	148.6	10	-113
MEAN NO DYS TMP = DR LES 0(F)	8.9	4.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	5.1	20.2	12	-72641
MEAN DEW PT TMP (F)	11	16	22	34	45	56	61	60	51	40	27	17	37	12	-72641
MEAN REL HUM (PCT)	73	73	73	66	66	69	71	74	71	71	73	76	71	12	-72641
MEAN PRESS ALT (FT)	640	643	706	733	765	774	757	741	703	684	687	655	707	0	-50
MEAN PRECIP (IN)	1.51	1.08	2.02	3.07	3.50	3.99	4.02	3.70	2.84	2.37	2.23	1.59	31.9	16	-113
MEAN SNOW FALL (IN)	9.1	4.9	6.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	3.2	8.4	32.7	16	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.8	2.9	4.9	6.2	6.5	6.8	6.8	6.4	4.8	4.1	4.0	3.9	61.1	16	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.0	1.1	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.9	7.2	16	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.6	2.8	1.1	1.6	1.1	1.1	1.9	1.3	2.4	1.8	2.9	23.8	12	-72641
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	8.0	8.0	7.0	5.0	2.0	1.0	0.0	41.0	47	-72641
P FREQ WND SPD = DR GTR 17 KTS	8.6	11.0	16.6	17.6	10.5	5.7	3.4	1.8	5.3	6.5	13.8	7.7	9.0	17	-72641
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.3	1.3	0.6	0.5	0.1	0.0	0.0	0.2	0.1	0.8	0.2	0.4	12	-72641
P FREQ LES 3000 FT A/O LES 5 MI	43.5	42.8	36.3	33.5	25.8	19.1	16.4	22.8	22.0	29.1	39.6	45.7	31.4	12	-72641
P FREQ LES 1500 FT A/O LES 3 MI															
FDR 00-02 LST	25.3	21.0	15.6	15.7	13.4	8.2	6.8	10.3	9.8	15.7	14.5	23.8	15.0	12	-72641
03-05 LST	25.7	25.0	17.7	19.5	15.9	13.1	12.3	18.4	13.1	18.5	15.1	24.7	18.3	12	-72641
06-08 LST	28.9	30.4	23.2	20.5	16.1	12.5	12.4	19.3	16.5	20.8	19.0	26.7	20.5	12	-72641
09-11 LST	27.9	27.0	21.2	16.3	12.5	8.6	7.0	9.9	9.4	15.3	17.1	27.9	16.7	12	-72641
12-14 LST	23.7	19.3	16.9	10.6	9.1	4.4	2.1	5.0	6.0	8.4	15.8	23.7	12.1	12	-72641
15-17 LST	19.8	15.8	16.5	10.1	6.7	3.1	2.0	4.7	4.9	8.2	14.4	21.4	10.6	12	-72641
18-20 LST	21.9	17.1	14.3	11.0	7.6	4.2	2.2	6.2	4.9	8.6	11.5	22.6	11.0	12	-72641
21-23 LST	23.9	20.1	15.5	12.4	10.6	4.7	4.0	6.6	3.9	12.1	14.2	22.9	12.8	12	-72641
P FREQ LES 300 FT A/O LES 1 MI															
FDR 00-02 LST	4.5	4.0	3.7	2.3	3.0	1.1	1.3	2.8	1.2	2.6	3.0	4.1	2.8	12	-72641
03-05 LST	6.0	5.4	5.0	3.7	3.3	2.9	2.2	6.0	3.0	4.6	3.3	5.1	4.2	12	-72641
06-08 LST	6.4	7.2	5.4	2.9	1.9	1.2	1.1	3.4	2.1	6.0	3.1	5.8	3.9	12	-72641
09-11 LST	5.3	4.3	3.7	0.2	0.1	0.2	0.0	0.2	0.0	1.0	2.5	5.1	1.9	12	-72641
12-14 LST	4.0	2.8	2.2	0.5	0.1	0.0	0.0	0.1	0.0	0.0	2.1	4.3	1.3	12	-72641
15-17 LST	3.8	2.2	3.4	0.2	0.3	0.1	0.2	0.1	0.0	0.4	1.7	3.8	1.4	12	-72641
18-20 LST	3.8	2.2	2.2	0.5	0.3	0.0	0.1	0.3	0.0	0.3	1.5	2.8	1.2	12	-72641
21-23 LST	3.9	1.8	2.0	0.9	1.3	0.3	0.5	0.5	0.3	0.9	1.9	3.2	1.5	12	-72641

JANESVILLE/ROCK COUNTY, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	1# LST	26.4	25.0	27.4	27.4	29.4	29.4	30.4	29.6	29.3	29.4	27.9	26.3	337.9	12	-72641
	00 LST	25.2	24.2	27.5	27.4	28.3	28.4	29.3	28.6	28.0	28.0	26.9	25.4	327.2	12	-72641
	06 LST	23.9	22.6	25.5	25.1	27.0	27.2	27.5	25.4	25.9	25.5	26.2	25.5	307.3	12	-72641
	12 LST	24.7	24.2	26.8	27.8	28.9	29.2	30.6	30.4	28.7	29.3	26.6	25.5	332.7	12	-72641
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	1# LST	16.2	14.0	14.0	11.4	12.9	17.3	20.4	22.7	22.0	20.4	14.4	14.2	194.7	12	-72641
	00 LST	14.3	13.0	14.2	16.3	19.3	21.8	25.6	24.6	22.7	19.5	15.3	14.0	222.6	12	-72641
	06 LST	15.0	12.8	14.1	13.7	16.2	18.9	22.2	21.1	20.3	19.0	14.4	14.0	201.7	12	-72641
	12 LST	9.1	7.0	7.9	5.6	7.1	10.1	15.7	13.2	9.8	9.0	7.1	9.1	110.7	12	-72641
SFC WND = GTR 17 KTS AND NO PRECIP.	1# LST	2.2	2.4	4.3	3.7	2.7	1.0	0.7	0.3	0.8	0.8	2.2	1.8	22.9	12	-72641
	00 LST	2.0	1.8	3.8	3.1	0.8	0.3	0.1	0.1	0.8	1.3	3.2	1.6	18.9	12	-72641
	06 LST	1.6	2.0	3.4	3.1	1.9	0.5	0.2	0.2	0.4	0.6	3.3	1.6	17.8	12	-72641
	12 LST	3.5	5.4	7.8	9.5	6.6	4.1	2.3	1.4	4.2	4.0	6.5	3.9	59.2	12	-72641
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	1# LST	1.9	4.0	9.1	14.2	17.1	19.2	21.3	22.1	21.2	19.4	10.9	4.1	164.5	12	-72641
	00 LST	1.1	2.5	4.3	10.3	16.9	16.9	15.7	15.2	16.6	14.8	8.6	2.7	125.6	12	-72641
	06 LST	1.1	1.5	3.1	9.3	15.7	16.7	17.5	16.0	15.9	14.0	6.9	2.1	119.8	12	-72641
	12 LST	2.6	4.5	7.8	8.7	10.0	12.8	17.4	16.4	13.3	14.0	9.2	3.8	120.5	12	-72641
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	1# LST	9.7	8.7	8.4	7.5	7.8	9.2	11.6	12.5	12.4	13.4	8.4	9.4	119.0	12	-72641
	00 LST	11.2	9.9	10.8	10.4	14.1	13.9	16.2	16.2	16.7	14.7	10.5	10.5	155.1	12	-72641
	06 LST	9.7	9.6	9.2	8.8	8.6	8.5	11.6	10.1	10.8	10.8	10.1	9.3	117.1	12	-72641
	12 LST	8.6	7.5	7.7	6.6	7.4	6.6	6.1	6.7	10.4	11.4	6.7	7.4	93.1	12	-72641
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	1# LST	22.0	21.1	24.2	25.6	27.9	28.1	30.0	28.1	28.0	27.1	23.6	21.6	307.3	12	-72641
	00 LST	20.2	19.5	24.7	23.9	25.8	27.1	28.0	27.3	26.9	25.7	23.8	21.0	293.9	12	-72641
	06 LST	20.4	17.9	21.7	22.0	24.6	25.1	26.3	24.0	24.1	22.8	22.3	20.6	271.8	12	-72641
	12 LST	20.6	19.7	22.5	24.2	26.4	26.9	28.9	27.0	26.3	25.8	22.2	21.0	291.5	12	-72641
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	1# LST	19.3	17.5	20.6	20.8	24.4	25.4	27.8	25.6	25.1	23.5	17.9	17.0	264.9	12	-72641
	00 LST	17.8	15.9	20.6	19.2	23.0	24.9	26.2	25.1	24.2	22.1	18.6	17.9	255.5	12	-72641
	06 LST	17.4	15.5	19.2	18.8	22.5	22.7	24.3	22.2	21.9	19.7	18.1	16.6	238.9	12	-72641
	12 LST	18.7	17.4	17.6	18.0	21.2	22.4	24.1	22.3	21.9	21.8	17.5	18.0	240.9	12	-72641
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	1# LST	17.6	16.0	17.7	17.3	21.4	23.5	25.6	24.4	23.1	21.6	16.4	15.8	240.2	12	-72641
	00 LST	16.1	14.5	17.4	16.5	20.3	22.5	24.1	23.3	22.1	20.1	16.9	16.1	229.9	12	-72641
	06 LST	15.7	13.5	17.1	16.5	20.3	20.1	22.7	20.2	20.2	18.4	16.1	15.1	215.9	12	-72641
	12 LST	17.6	16.0	16.2	15.8	19.0	20.9	22.4	20.9	19.9	20.2	16.2	16.5	221.6	12	-72641

CAMP DOUGLAS/VOLK FIELD, WISCONSIN

STA NO. 73629 (IN AREA NUMBER 12)

LATITUDE 4356N

LONGITUDE 09015W

ELEVATION(FT) 00915

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POPR (YRS)	NO. DRS
ABS MAX TMP (F)	46	60	70	92	92	98	101	103	100	86	74	61	103	12	-72643
MEAN MAX TMP (F)	25	31	38	46	69	79	82	81	72	61	42	30	56	12	-72643
MEAN MIN TMP (F)	7	12	20	37	49	58	63	61	52	41	26	14	37	12	-72643
ABS MIN TMP (F)	-37	-26	-18	10	28	41	49	36	29	19	-10	-22	-37	12	-72643
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.2	2.6	4.2	4.2	1.7	0.0	0.0	0.0	13.1	12	-72643
MEAN NO DYS TMP = DR LES 32(F)	30.6	27.0	28.1	10.7	0.6	0.0	0.0	0.0	0.2	4.7	22.6	29.6	154.1	12	-72643
MEAN NO DYS TMP = DR LES 0(F)	10.3	5.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	5.8	24.1	12	-72643
MEAN DEW PT TMP (F)	9	15	20	32	45	56	61	61	52	40	25	16	36	12	-72643
MEAN REL HUM (PCT)	73	73	71	63	64	69	72	75	73	69	72	75	71	12	-72643
MEAN PRESS ALT (FT)	737	742	814	843	872	878	858	848	802	778	775	746	806	6	-50
MEAN PRECIP (IN)	0.78	0.74	2.06	3.06	3.72	4.13	4.19	3.45	2.83	1.92	1.58	0.88	29.5	12	-72643
MEAN SNOW FALL (IN)	7.2	7.7	12.4	1.7	0.1	0.0	0.0	0.0	0.1	5.6	8.0	42.8		12	-72643
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.4	2.7	5.3	6.3	8.5	7.1	6.1	6.5	5.1	4.5	3.6	2.7	60.8	12	-72643
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.7	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	8.7	12	-72643
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	2.7	2.4	1.1	0.9	1.1	2.0	3.8	3.6	2.6	1.4	1.3	25.0	12	-72643
MEAN NO DYS TSMS	0.1	0.1	1.3	2.7	6.7	8.9	8.2	7.5	4.7	3.1	0.5	0.3	44.1	12	-72643
P FREQ WND SPD = DR GTR 17 KTS	6.1	5.0	8.8	15.2	10.6	4.0	1.8	1.5	4.0	7.3	12.7	6.4	7.0	12	-72643
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.2	0.2	0.1	0.1	12	-72643
P FREQ LES 3000 FT A/D LES 3 MI	41.9	39.3	37.1	34.8	26.6	21.5	17.1	23.2	26.1	28.5	42.3	45.9	32.0	12	-72643
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.8	18.7	14.5	12.3	8.2	6.1	4.9	9.6	9.6	8.8	12.6	22.1	12.4	12	-72643
03-05 LST	24.3	23.3	16.0	16.7	11.7	11.4	12.1	19.6	18.0	12.5	13.5	22.5	16.8	12	-72643
06-08 LST	26.7	26.8	19.7	18.9	15.0	13.0	16.0	23.5	25.6	18.3	17.4	27.8	20.7	12	-72643
09-11 LST	24.4	22.7	17.8	15.2	10.9	7.8	6.7	11.4	13.5	13.1	16.8	25.8	15.5	12	-72643
12-14 LST	18.1	13.6	13.8	11.9	8.1	4.4	3.4	5.8	7.3	8.3	14.8	20.3	10.8	12	-72643
15-17 LST	14.5	10.9	10.7	10.6	6.7	3.0	2.3	4.1	6.4	8.3	12.2	17.7	9.0	12	-72643
18-20 LST	14.3	11.3	12.3	10.1	6.6	2.6	1.7	3.2	6.5	7.6	12.9	19.2	9.0	12	-72643
21-23 LST	16.4	14.9	12.6	8.8	7.5	3.1	1.7	4.4	7.4	7.0	13.1	20.4	9.8	12	-72643
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.0	3.6	4.4	1.0	0.8	0.2	1.2	2.4	1.2	1.5	1.7	1.3	1.8	12	-72643
03-05 LST	2.5	6.1	3.2	2.1	1.7	1.9	4.0	8.3	7.4	2.8	1.9	2.0	3.7	12	-72643
06-08 LST	2.9	7.3	4.9	2.9	1.2	1.8	3.9	8.6	8.9	5.3	3.2	3.4	4.5	12	-72643
09-11 LST	3.1	3.5	3.8	0.7	0.0	0.0	0.0	0.5	0.3	1.8	1.8	3.9	1.6	12	-72643
12-14 LST	2.2	2.2	3.5	1.3	0.1	0.1	0.0	0.0	0.3	0.0	1.3	2.6	1.1	12	-72643
15-17 LST	2.4	2.1	2.6	1.0	0.0	0.1	0.0	0.0	0.0	0.4	2.4	2.4	1.1	12	-72643
18-20 LST	2.1	1.6	2.3	0.3	0.3	0.2	0.1	0.1	0.0	0.4	1.9	1.3	0.9	12	-72643
21-23 LST	1.7	2.2	3.1	0.5	0.4	0.1	0.1	0.1	0.6	0.4	1.3	1.3	1.0	12	-72643

CAMP DOUGLAS/VOLK FIELD, WISCONSIN

MEAN NUMBR OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	ND. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	28.1	25.7	28.3	28.2	29.6	29.6	30.3	30.4	28.7	29.9	27.5	27.2	343.5	12	-72643
	00 LST	26.7	24.6	27.9	28.0	29.7	29.2	30.3	29.5	28.4	29.3	27.1	26.5	337.2	12	-72643
	06 LST	25.4	22.4	26.2	26.6	28.1	27.1	26.2	24.1	24.2	26.7	27.0	25.7	309.7	12	-72643
	12 LST	27.2	25.3	27.9	28.3	29.7	29.3	30.2	30.2	28.7	29.8	27.2	26.9	340.7	12	-72643
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	17.5	15.8	15.4	11.2	13.3	18.4	22.3	24.1	21.9	19.9	14.1	14.2	208.1	12	-72643
	00 LST	15.6	17.1	18.7	15.9	19.9	22.5	27.3	25.5	22.6	20.0	14.3	15.3	234.7	12	-72643
	06 LST	15.6	14.2	16.6	15.2	16.3	19.1	20.9	19.7	17.3	17.0	13.2	14.4	199.5	12	-72643
	12 LST	13.2	12.0	11.0	6.8	9.3	12.4	16.2	17.7	11.3	11.7	9.5	11.7	142.8	12	-72643
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.4	1.5	2.2	4.4	3.6	0.8	0.4	0.3	0.8	2.0	3.0	1.8	22.2	12	-72643
	00 LST	1.7	0.7	1.7	2.5	1.2	0.5	0.1	0.1	0.3	1.1	2.7	1.4	14.0	12	-72643
	06 LST	1.7	0.7	2.4	3.0	1.5	0.3	0.2	0.2	0.6	1.1	2.6	1.8	16.1	12	-72643
	12 LST	2.6	2.0	3.3	7.1	7.0	2.4	1.1	0.9	2.9	3.8	4.7	3.6	41.4	12	-72643
SFC WND 4-10 KTS AND THP 33-49 DEG F AND NO PRECIP.	18 LST	2.6	5.4	11.4	13.5	15.9	20.3	22.4	21.4	21.0	17.9	10.5	4.2	166.5	12	-72643
	00 LST	1.2	2.6	4.7	14.6	20.0	20.3	21.5	19.6	19.8	20.1	8.3	3.8	136.5	12	-72643
	06 LST	1.0	1.8	3.5	12.8	18.3	21.2	22.1	21.9	20.6	18.5	7.4	2.9	152.0	12	-72643
	12 LST	2.4	4.2	9.5	10.5	12.8	16.1	19.7	19.7	15.4	16.0	9.4	4.3	140.0	12	-72643
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.6	9.9	7.0	7.1	7.3	8.6	11.2	11.9	10.7	12.8	8.6	9.6	114.3	12	-72643
	00 LST	9.1	9.3	9.7	9.1	11.7	13.8	16.6	14.9	16.1	17.0	11.5	6.8	145.6	10	-72643
	06 LST	9.9	9.3	8.9	8.6	9.1	7.9	8.9	7.5	7.9	10.7	9.2	10.1	108.0	12	-72643
	12 LST	9.1	8.6	8.3	8.6	7.5	6.6	7.8	9.6	9.8	10.9	6.8	6.6	100.2	12	-72643
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.0	21.1	24.6	24.8	27.4	28.5	30.0	29.3	26.9	27.5	22.9	21.4	307.4	12	-72643
	00 LST	21.2	20.6	24.3	24.7	27.3	27.5	29.4	27.7	26.6	26.9	22.5	20.9	299.6	12	-72643
	06 LST	19.7	18.4	22.3	22.5	24.8	24.5	24.3	21.2	20.9	22.8	21.1	19.0	261.8	12	-72643
	12 LST	22.5	20.8	23.7	23.4	25.0	26.3	28.1	26.9	24.6	25.8	21.5	19.5	288.1	12	-72643
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.5	18.9	19.6	19.7	23.6	24.4	27.0	26.6	24.1	23.6	18.3	17.5	263.3	12	-72643
	00 LST	18.7	17.4	19.8	19.7	21.9	24.2	27.3	25.5	23.3	23.2	17.5	17.1	255.6	12	-72643
	06 LST	16.6	16.5	18.7	18.7	22.2	21.8	22.7	18.5	18.8	19.8	16.4	15.7	226.4	12	-72643
	12 LST	20.1	18.4	19.8	19.1	20.2	21.8	24.6	23.9	21.3	21.5	17.4	17.1	245.2	12	-72643
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.2	17.1	16.4	16.7	19.6	22.1	24.9	24.2	21.4	21.6	16.9	16.5	235.6	12	-72643
	00 LST	17.4	16.2	18.4	17.3	19.7	21.9	24.9	23.3	20.9	21.6	16.1	15.6	233.3	12	-72643
	06 LST	15.4	15.3	16.8	16.0	18.7	19.5	20.5	16.6	16.2	18.1	15.2	14.4	202.7	12	-72643
	12 LST	18.7	17.3	17.3	17.2	18.5	19.6	22.7	22.3	20.2	19.7	16.0	15.9	225.4	12	-72643

RHINELANDER/ONEIDA COUNTY, WISCONSIN

STA NO. 75195 (IN AREA NUMBER 12)

LATITUDE 4537N

LONGITUDE 08927W

ELEVATION(FT) 01590

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NC. OBS
ABS MAX TMP (F)	58	75	79	92	99	104	108	96	98	86	79	65	108	56	-013
MEAN MAX TMP (F)	23	26	36	53	66	75	80	78	68	57	38	26	52	28	-113
MEAN MIN TMP (F)	3	3	14	30	41	52	57	54	46	36	23	10	31	28	-113
ABS MIN TMP (F)	-41	-41	-44	-11	18	28	31	28	21	2	-13	-34	-44	54	-513
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.6	3.0	1.0	0.6	0.0	0.0	0.0	6.2	9	2585
MEAN NO DYS TMP = OR LES 32(F)	29.1	26.7	25.5	9.1	1.4	0.0	0.0	0.0	0.3	5.1	16.4	27.0	140.6	9	2585
MEAN NO DYS TMP = OR LES 0(F)	4.7	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	9.9	9	2585
MEAN DEW PT TMP (F)	17	20	25	36	44	55	60	58	52	42	31	21	38	9	35699
MEAN REL HUM (PCT)	77	76	75	71	70	72	72	75	76	74	77	78	74	5	35697
MEAN PRESS ALT (FT)	1446	1441	1490	1518	1554	1583	1567	1544	1520	1505	1512	1472	1513	0	-50
MEAN PRECIP (IN)	1.05	1.03	1.45	2.29	3.37	4.63	4.11	4.00	3.62	2.40	1.87	1.04	30.9	53	-113
MEAN SNOW FALL (IN)	10.7	10.8	9.7	3.8	0.4	0.0	0.0	0.0	0.0	0.7	6.7	9.7	92.5	47	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	2.8	3.8	5.3	6.4	7.4	6.9	6.8	5.8	4.2	3.5	2.8	58.6	53	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.9	3.2	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.6	16.5	9	2583
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.5	3.7	3.0	2.5	0.7	0.8	1.5	4.0	2.5	2.5	2.0	3.0	30.7	5	1490
MEAN NO DYS TSTMS	0.3	0.1	0.7	2.1	3.0	5.3	6.5	5.5	1.8	1.1	0.1	0.4	26.9	9	2587
P FREQ WND SPD = OR GTR 17 KTS	28.5	29.1	30.1	21.0	15.5	10.1	4.7	3.8	6.3	9.0	16.6	19.9	16.2	5	35742
P FREQ WND SPD = OR GTR 28 KTS	2.9	3.4	3.5	2.1	0.7	0.2	0.1	0.0	0.1	0.4	0.9	1.9	1.4	5	35742
P FREQ LES 3000 FT A/D LES 5 MI	61.9	55.0	55.2	41.2	30.2	27.2	22.0	29.7	29.9	33.0	52.8	62.9	41.8	5	35728
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.5	19.8	16.9	11.9	7.5	9.2	3.5	7.3	10.3	10.5	13.6	16.3	12.0	5	4468
03-05 LST	21.8	21.8	19.6	15.8	12.9	11.4	7.5	19.4	11.4	12.2	16.4	18.1	15.7	5	4466
06-08 LST	20.2	25.7	23.4	16.1	16.7	15.3	11.8	18.8	13.9	16.2	17.2	22.2	18.1	5	4467
09-11 LST	25.3	24.0	21.0	18.1	13.7	10.6	7.5	9.4	11.4	12.7	19.2	23.2	16.3	5	4463
12-14 LST	25.5	20.1	18.5	12.3	12.1	8.1	5.1	3.8	7.8	10.8	15.3	20.0	13.3	5	4468
15-17 LST	21.8	23.0	19.2	9.4	9.9	5.0	5.4	4.6	4.2	8.9	16.4	21.7	12.5	5	4466
18-20 LST	20.7	20.6	17.7	9.2	9.4	3.6	3.0	4.3	4.7	5.0	15.0	20.1	11.2	5	4469
21-23 LST	20.7	16.5	18.9	12.2	9.1	5.6	1.9	4.3	5.6	7.8	13.3	18.6	11.2	5	4471
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	5.9	3.0	1.9	1.1	1.7	1.6	3.5	2.5	2.4	5.3	2.4	3.0	5	4466
03-05 LST	5.4	5.9	2.2	4.7	3.5	2.2	2.7	7.0	2.8	3.5	6.9	2.8	4.1	5	4466
06-08 LST	5.4	7.4	4.6	2.5	0.3	1.7	1.6	4.3	2.2	5.1	5.8	3.3	3.7	5	4467
09-11 LST	4.8	4.7	2.7	0.0	0.0	0.3	0.0	0.3	0.3	0.8	3.9	3.7	1.8	5	4463
12-14 LST	4.6	7.7	2.7	0.0	0.8	0.3	0.3	0.3	0.0	0.8	2.8	4.6	2.1	5	4468
15-17 LST	5.1	6.8	3.2	0.3	0.0	0.6	0.3	0.0	0.0	1.3	2.2	5.0	2.1	5	4466
18-20 LST	5.6	6.2	1.9	0.6	0.0	0.0	0.0	0.8	0.3	1.1	1.4	5.2	1.9	5	4469
21-23 LST	4.0	6.2	4.6	2.8	0.0	0.6	0.0	1.6	1.7	1.6	2.5	3.9	2.5	5	4471

RHINELANDER/ONEIDA COUNTY, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PJP (YRS)	NO. OPS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.5	23.5	27.5	27.8	28.5	29.0	30.5	30.2	29.0	29.7	27.0	25.5	333.7	4	1491
	00 LST	26.5	23.3	27.0	28.0	28.5	28.0	30.2	29.2	28.0	29.0	27.0	26.7	331.4	5	1490
	06 LST	27.2	21.5	24.7	26.0	26.0	26.7	28.5	27.0	27.2	26.5	26.3	25.7	313.3	5	1490
	12 LST	24.7	23.8	26.2	27.2	27.7	29.0	29.7	30.2	29.0	28.2	27.0	25.8	328.5	4	1491
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	18 LST	8.7	7.2	7.8	10.7	14.7	16.0	23.5	24.7	21.0	15.7	11.0	9.5	170.5	5	1491
	00 LST	9.5	8.2	6.5	12.8	18.7	14.7	22.5	22.0	17.5	15.2	11.5	9.3	168.4	5	1490
	06 LST	7.5	6.2	6.0	9.2	13.5	13.5	17.5	17.7	16.5	12.2	10.5	7.7	138.0	5	1490
	12 LST	6.7	5.2	4.7	7.2	9.5	9.2	12.2	13.5	9.2	9.7	8.0	7.6	102.7	5	1491
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	6.2	4.2	7.7	4.4	2.7	1.4	0.0	1.0	1.0	2.5	4.7	5.0	41.2	5	1369
	00 LST	7.3	3.9	6.9	3.1	1.6	2.0	0.2	1.2	0.5	1.3	3.3	4.3	35.6	5	1355
	06 LST	8.2	9.8	6.5	6.2	2.9	3.0	0.7	0.5	1.5	3.0	2.4	4.3	49.0	5	1371
	12 LST	7.9	10.4	12.4	10.3	8.9	4.9	4.9	3.0	4.9	4.5	5.0	7.1	84.2	5	1377
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	2.4	3.6	4.9	12.4	15.5	18.0	19.6	19.0	18.5	17.9	10.5	5.0	147.3	5	1368
	00 LST	2.1	2.7	3.6	12.6	16.2	14.4	19.5	19.1	17.8	16.4	8.2	3.3	135.8	5	1354
	06 LST	2.1	2.9	2.4	10.9	14.8	12.2	16.4	16.0	17.0	12.2	9.1	4.6	120.6	5	1470
	12 LST	2.8	4.2	6.9	8.5	10.8	8.3	11.3	13.5	11.8	11.7	9.5	6.1	105.4	5	1476
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	4.2	4.9	7.2	7.5	6.7	5.3	8.0	9.5	13.2	13.0	5.5	4.2	89.2	5	1491
	00 LST	4.2	5.9	8.2	8.7	11.2	9.5	16.5	14.0	15.2	14.0	6.2	5.7	119.3	5	1490
	06 LST	5.0	4.5	4.5	5.3	6.2	5.5	8.5	9.5	11.3	7.0	2.7	3.0	73.0	5	1490
	12 LST	3.5	4.9	3.0	3.8	3.2	4.2	5.0	5.0	6.0	8.7	3.5	2.6	53.4	5	1491
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	20.2	20.3	22.2	26.0	26.7	27.5	29.7	28.0	28.0	27.7	22.0	21.3	294.6	5	1491
	00 LST	18.5	19.6	22.2	23.3	26.5	25.7	29.7	27.5	25.2	27.0	20.3	21.3	286.8	5	1490
	06 LST	19.2	16.4	19.5	22.5	23.5	24.0	25.2	24.7	24.5	25.5	22.5	19.0	266.5	5	1490
	12 LST	18.2	19.1	20.2	23.3	24.0	25.7	28.5	28.0	26.3	26.7	21.8	20.5	282.3	5	1491
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	10.7	13.4	14.7	17.5	22.0	21.3	24.5	23.5	22.5	21.5	13.7	11.3	217.1	5	1491
	00 LST	10.0	11.6	15.0	16.5	21.7	21.5	25.7	23.7	22.0	21.7	13.0	11.3	213.7	5	1490
	06 LST	11.5	10.6	14.0	15.8	20.5	18.7	20.5	20.2	21.2	18.7	11.7	9.3	192.2	5	1490
	12 LST	10.7	12.4	10.2	16.2	19.0	19.5	22.2	19.0	16.7	19.7	11.0	10.0	186.6	5	1491
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	10.5	11.6	13.5	13.5	19.2	19.5	22.0	21.2	19.7	18.5	12.2	9.2	190.6	5	1491
	00 LST	9.0	10.4	12.5	15.0	19.7	18.5	23.3	22.5	20.0	19.7	11.5	9.7	191.8	5	1490
	06 LST	9.2	9.9	11.5	12.8	16.2	16.0	19.0	17.7	18.2	16.2	9.2	7.7	163.6	5	1490
	12 LST	10.0	11.6	10.0	14.0	16.2	17.5	20.2	18.0	16.0	16.2	9.0	7.8	166.5	5	1491

WISCONSIN RAPIDS/ALEXANDER FIELD S, WISCONSIN

STA NO. 75554 (IN AREA NUMBER 12)

LATITUDE 4421N

LONGITUDE 08950W

ELEVATION(FT) 01019

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDS (YRS)	HO. DRS
ABS MAX TMP (F)	57	60	82	90	105	101	107	107	100	91	79	59	107	64	-113
MEAN MAX TMP (F)	25	28	38	55	69	77	84	82	72	60	41	29	55	29	-113
MEAN MIN TMP (F)	5	6	17	32	43	53	57	55	47	36	23	11	32	29	-113
ABS MIN TMP (F)	-38	-43	-28	-4	18	27	35	30	18	7	-14	-33	-43	63	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	4.0	4.0	2.0	0.0	0.0	0.0	12.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	16.0	4.0	0.3	0.0	0.0	2.0	12.0	25.0	30.0	178.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)					0.0	0.0	0.0	0.0	0.0	0.0				63	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	867	858	906	934	972	1014	996	971	951	935	937	896	936	0	-50
MEAN PRECIP (IN)	1.14	1.06	1.69	2.71	3.92	4.36	3.22	3.49	3.80	2.26	1.94	1.77	30.8	63	-113
MEAN SNOW FALL (IN)							0.0	0.0						63	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.0	2.9	4.3	5.8	6.8	7.2	5.9	6.2	6.0	4.0	3.6	3.2	58.9	63	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN							0.0	0.0						63	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

WISCONSIN RAPIDS/ALEXANDER FIELD S, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. JAS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

ANTIGO MUNICIPAL, WISCONSIN

STA NO. 75555 (IN AREA NUMBER 12)

LATITUDE 4509N

LONGITUDE 08906W

ELEVATION(FT) 01921

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	55	59	78	90	100	99	101	99	94	85	73	60	101	66	-113
MEAN MAX TMP (F)	23	26	37	54	67	76	80	78	70	59	40	27	53	66	-113
MEAN MIN TMP (F)	5	6	18	32	42	52	57	54	47	37	24	12	32	67	-113
ABS MIN TMP (F)	-36	-40	-23	-2	17	26	34	30	13	4	-12	-28	-40	67	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	0.3	1.0	2.0	0.3	0.0	0.0	0.0	4.2	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	30.0	16.0	9.0	0.3	0.0	0.0	1.0	10.0	25.0	30.0	176.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				67	-29
MEAN DEN PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1363	1360	1412	1439	1475	1495	1480	1458	1431	1417	1424	1387	1428	0	-50
MEAN PRECIP (IN)	1.00	0.92	1.43	2.40	3.93	4.38	3.94	3.71	3.85	2.38	1.71	0.97	30.2	67	-113
MEAN SNOW FALL (IN)	10.0	9.5	8.8	4.6	0.3	0.0	0.0	0.0	0.0	0.6	5.9	8.9	48.8	65	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	2.8	2.6	3.8	5.4	6.5	7.2	6.7	6.5	6.1	4.2	3.3	2.7	57.8	67	-29
MEAN NO DYS SNFL = DR GTR 1.9 IN	2.3	2.1	1.8	1.0	0.1	0.0	0.0	0.0	0.0	0.1	1.3	2.0	10.7	65	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

ANTIGO MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

BAYFIELD/MADELINE ISLAND, WISCONSIN

STA NO. 75556 (IN AREA NUMBER 12)

LATITUDE 4647N

LONGITUDE 09045W

ELEVATION(FT) 00646

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	44	50	77	85	84	91	96	93	-93	80	67	50	96	15	-113
MEAN MAX TMP (F)	24	27	36	48	58	69	76	76	67	57	40	29	51	15	-113
MEAN MIN TMP (F)	8	8	16	30	37	47	54	56	48	40	27	16	32	15	-113
ABS MIN TMP (F)	-27	-25	-21	4	19	28	37	40	24	17	-3	-20	-27	15	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.3	0.3	0.0	0.0	0.0	1.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	17.0	7.0	1.0	0.0	0.0	1.0	5.0	21.0	30.0	171.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			15	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	488	480	531	559	598	636	618	594	573	556	557	516	559	0	-50
MEAN PRECIP (IN)	1.46	0.93	1.28	2.59	3.75	4.06	4.20	4.04	2.85	1.69	2.18	1.16	30.2	15	-113
MEAN SNOW FALL (IN)							0.0	0.0						15	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	2.6	3.5	5.7	6.7	6.8	7.0	6.8	4.8	3.2	3.9	3.1	57.8	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN							0.0	0.0						15	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BAYFIELD/MADELINE ISLAND, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
CIG = GTR 1000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG =GTR 2000 FT AND VSBY =GTR	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
3 MI W/SFC WND LES 10 KTS	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SFC WND = GTR 17 KTS AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SFC WND 4-10 KTS AND TMP 33-89	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
DEG F AND NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
SKY COVER LES 3/10 AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 2500 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 6000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0
CIG = GTR 10000 FT AND	18	18	18	18	18	18	18	18	18	18	18	18	18	0	0
VSRY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	06	06	06	06	06	06	06	06	06	06	06	06	0	0
	12	12	12	12	12	12	12	12	12	12	12	12	12	0	0

DATA NOT AVAILABLE

MANITOWISH-WATERS, WISCONSIN

STA NO. 75597 (IN AREA NUMBER 12)

LATITUDE 4607N

LONGITUDE 08992W

ELEVATION(FT) 01610

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)														0	0
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = OR GTR 90(F)														0	0
MEAN NO DYS TMP = OR LES 32(F)														0	0
MEAN NO DYS TMP = OR LES 0(F)														0	0
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1433	1440	1497	1525	1562	1593	1577	1553	1530	1514	1519	1480	1521	0	-50
MEAN PRECIP (IN)	0.83	0.88	1.42	2.87	3.86	4.73	5.29	5.01	3.70	1.84	2.05	1.09	33.8	8	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.3	3.0	6.0	6.3	7.3	8.1	8.3	3.9	3.0	3.7	2.9	60.8	8	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN														0	0
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 20 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

MANITOWISH-WATERS, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
CIG = GTR 2000 FT AND VSBY = GTR	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
3 MI W/SFC WND LES 10 KTS	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
SFC WND = GTR 17 KTS AND	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
SFC WND 4-10 KTS AND TMP 33-89	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
DEG F AND NO PRECIP.	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
SKY COVER LES 3/10 AND	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
CIG = GTR 2500 FT AND	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
CIG = GTR 6000 FT AND	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0
CIG = GTR 10000 FT AND	10	08	06	05	04	03	02	01	01	01	01	01	01	0	0
VSBY = GTR 3 MI	00	00	00	00	00	00	00	00	00	00	00	00	00	0	0
	06	05	04	03	02	01	01	01	01	01	01	01	01	0	0
	12	10	08	06	04	03	02	01	01	01	01	01	01	0	0

DATA NOT AVAILABLE

MANITOWAC MUNICIPAL, WISCONSIN

STA NO. 75990 (IN AREA NUMBER 12)

LATITUDE 4407N

LONGITUDE 08740W

ELEVATION(FT) 00651

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	59	59	77	87	93	103	105	100	97	85	74	60	105	99	-113
MEAN MAX TMP (F)	27	29	38	50	62	73	79	77	69	57	43	32	53	77	-113
MEAN MIN TMP (F)	12	13	23	34	43	53	59	59	52	42	30	18	37	77	-113
ABS MIN TMP (F)	-32	-29	-13	8	18	33	38	38	26	11	-10	-24	-32	99	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	1.0	2.0	0.3	0.0	0.0	0.0	4.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	26.0	7.0	1.0	0.0	0.0	0.0	0.0	3.0	17.0	27.0	137.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				99	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	492	494	345	373	405	614	602	380	349	336	346	313	354	0	-50
MEAN PRECIP (IN)	1.58	1.84	2.09	2.63	2.98	3.49	3.22	3.08	3.24	2.48	2.20	1.69	30.2	98	-113
MEAN SNOW FALL (IN)	11.2	10.1	8.6	2.6	0.2	0.0	0.0	0.0	0.0	0.2	3.5	8.2	44.6	68	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.9	3.8	3.0	3.7	6.1	6.2	5.9	5.7	5.3	4.3	3.9	4.1	39.9	98	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	2.5	2.2	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.8	9.5	68	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

MANITOWAC MUNICIPAL, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	0	0

DATA NOT AVAILABLE

SUPERIOR/RICHARD BONG, WISCONSIN

STA NO. 79559 (IN ARFA NUMBER 12)

LATITUDE 4640N

LONGITUDE 09205W

ELEVATION(FT) 00675

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	55	55	80	92	96	97	105	99	93	89	74	56	105	50	-113
MEAN MAX TMP (F)	22	25	34	49	61	71	78	76	66	56	38	27	50	29	-113
MEAN MIN TMP (F)	3	5	16	30	39	48	56	56	47	37	23	10	31	30	-113
ABS MIN TMP (F)	-37	-32	-25	-2	18	28	35	31	22	9	-14	-32	-37	51	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	1.0	2.0	2.0	2.0	0.3	0.0	0.0	7.9	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	31.0	20.0	9.0	2.0	0.0	0.0	3.0	13.0	25.0	30.0	192.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				51	-29
MEAN DEW PT TMP (F)	2	7	14	27	37	50	56	56	47	36	21	9	30	0	-50
MEAN REL HUM (PCT)	67	73	67	65	65	73	71	73	73	70	71	70	70	20	-29
MEAN PRESS ALT (FT)	509	506	572	601	640	661	639	621	590	568	565	532	584	0	-50
MEAN PRECIP (IN)	0.85	0.73	1.36	2.31	3.72	3.77	3.91	3.41	3.15	2.10	1.65	0.91	27.9	50	-113
MEAN SNOW FALL (IN)	8.8	7.1	8.6	3.6	0.4	0.0	0.0	0.0	0.0	0.6	4.9	7.1	41.1	47	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.2	3.6	5.3	6.6	6.5	6.7	6.1	5.2	3.8	3.2	2.6	54.2	50	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.6	1.7	0.7	0.1	0.0	0.0	0.0	0.0	0.1	1.1	1.6	8.9	47	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSYMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

SUPERIOR/RICHARD BONG, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI / SFC WND LES 10 KTS	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
SFC WND 4-10 KTS AND TMP 33-89 REG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	18 LST	00 LST	06 LST	12 LST	00 LST	0	0

DATA NOT AVAILABLE

SHAWANO, WISCONSIN

STA NO. 75560 (IN AREA NUMBER 12)

LATITUDE 4447N

LONGITUDE 08832W

ELEVATION(FT) 00813

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	53	61	80	88	100	101	109	104	100	86	75	59	109	62	-112
MEAN MAX TMP (F)	27	30	39	56	70	80	84	82	73	61	43	30	56	28	-113
MEAN MIN TMP (F)	8	9	19	33	44	54	58	56	48	38	26	14	34	29	-113
ABS MIN TMP (F)	-35	-39	-30	1	18	28	33	32	21	6	-14	-25	-39	62	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	5.0	4.0	2.0	0.0	0.0	0.0	13.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	14.0	4.0	0.0	0.0	0.0	1.0	9.0	24.0	30.0	171.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				62	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	655	654	705	733	767	783	769	747	719	705	714	678	719	0	-50
MEAN PRECIP (IN)	1.35	1.22	1.65	2.62	3.28	3.77	3.35	3.36	3.16	2.38	2.04	1.37	29.5	63	-113
MEAN SNOW FALL (IN)	11.2	10.4	8.9	3.3	0.4	0.0	0.0	0.0	0.0	0.4	4.6	9.1	48.3	60	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.5	3.2	4.2	5.7	6.3	6.5	6.0	6.1	5.2	4.2	3.7	3.5	58.1	63	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.5	2.3	1.8	0.7	0.1	0.0	0.0	0.0	0.0	0.1	1.0	2.0	10.5	60	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FDR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

SHAWANO, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	10 LST													0	0
	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

WAUKESHA/COUNTY, WISCONSIN

STA NO. 75561 (IN ANFA NUMBER 12)

LATITUDE 4302N

LONGITUDE 08814W

ELEVATION(FT) 60909

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	62	61	82	89	101	101	109	102	101	86	78	61	109	67	-113
MEAN MAX TMP (F)	29	31	40	56	68	79	84	82	74	62	45	32	57	39	-113
MEAN MIN TMP (F)	13	14	23	35	45	55	60	59	51	40	28	17	37	30	-113
ABS MIN TMP (F)	-27	-26	-14	11	25	29	41	35	25	7	-9	-20	-27	67	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	4.0	5.0	2.0	0.0	0.0	0.0	14.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	28.0	12.0	1.0	0.0	0.0	0.0	0.3	6.0	22.0	29.0	155.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				67	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	741	745	803	830	801	869	854	836	800	784	789	757	806	0	-50
MEAN PRECIP (IN)	1.61	1.29	2.24	2.78	3.07	3.60	3.18	3.13	3.44	2.83	2.16	1.51	30.5	69	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						67	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.9	3.3	5.2	5.9	6.6	6.3	5.8	5.8	5.6	4.1	3.9	3.8	60.2	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						57	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST														0	0
09-11 LST														0	0
12-14 LST														0	0
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

WAUKESHA/COUNTY, WISCONSIN

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
SFC WND 4-10 KTS AND TMP 33-49 DEG F AND NO PRECIP.	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST														0	0
	00 LST														0	0
	06 LST														0	0
	12 LST														0	0

DATA NOT AVAILABLE

AREA NO. 12

UNITED STATES OF AMERICA		GREAT LAKES AREA				LATITUDE 4300N			LONGITUDE 08500W					
BOUNDARIES		4900N 09550W	4140N 08940W	4140N 08940W	3930N 08645W	3930N 08645W	3930N 08645W	3930N 08645W	3930N 08645W	3930N 08645W	3930N 08645W	3930N 08645W	3930N 08645W	
		3530N 08700W	3500N 08600W	3500N 08600W	3500N 08600W	3930N 08600W	3930N 08600W	3930N 08600W	3930N 08600W	3930N 08600W	3930N 08600W	3930N 08600W	3930N 08600W	
		4240N 07620W	4500N 07400W											
PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN MAX TMP (F)		33	35	44	58	70	79	83	82	75	63	48	36	59
MEAN MIN TMP (F)		17	18	25	37	47	56	61	59	52	42	31	21	39
LARGEST MEAN PRECIP(IN)		7.39	6.14	7.08	4.78	7.36	5.42	6.26	5.81	4.17	3.85	4.08	5.58	67.9
SMALLEST MEAN PRECIP(IN)		0.56	0.54	0.74	1.30	1.84	1.57	1.77	1.69	1.73	1.06	1.08	0.65	14.5
MEAN NUMBER OF DAYS														
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	25.1	23.3	27.1	27.5	29.6	29.2	30.4	30.2	28.9	29.0	26.6	25.9	332.8
	00 LST	24.6	23.3	26.8	27.0	28.8	28.2	29.4	28.8	27.7	28.0	26.1	25.5	324.2
	06 LST	23.4	21.7	24.7	25.1	26.7	25.9	26.6	24.5	24.4	25.0	24.2	24.0	296.2
	12 LST	23.8	23.0	26.9	27.4	29.4	29.0	30.2	29.9	28.6	28.8	26.1	24.7	327.8
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.4	12.7	13.8	13.9	17.7	19.8	22.7	24.2	22.5	21.7	15.9	14.3	212.6
	00 LST	12.9	13.0	15.6	17.3	21.9	23.3	25.8	25.8	22.6	21.0	15.4	13.9	228.5
	06 LST	11.8	11.7	13.9	14.8	18.2	19.4	21.8	20.6	18.9	17.8	13.7	12.5	195.1
	12 LST	8.7	8.4	8.6	8.1	11.5	14.0	16.6	17.4	14.0	13.0	9.2	9.2	138.7
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.4	2.2	3.0	2.6	1.7	0.9	0.6	0.3	0.7	0.9	2.1	2.2	19.6
	00 LST	2.6	2.0	2.5	1.4	0.8	0.3	0.2	0.1	0.4	0.9	2.0	2.1	15.3
	06 LST	2.4	2.0	2.4	1.9	1.1	0.5	0.3	0.2	0.5	0.9	2.1	2.1	16.4
	12 LST	4.1	4.1	5.7	5.8	4.0	2.3	1.5	1.1	2.2	3.0	4.4	4.0	42.2
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	5.1	6.6	11.1	15.7	18.0	18.6	19.8	20.1	18.9	18.5	13.0	6.8	172.2
	00 LST	3.8	4.3	7.3	14.3	17.3	16.8	16.5	16.4	16.4	16.3	10.6	5.4	145.4
	06 LST	3.2	3.2	6.3	12.7	17.1	17.0	16.8	16.2	16.1	15.3	9.2	4.6	137.7
	12 LST	5.1	6.3	9.4	11.6	14.6	15.5	17.2	18.0	16.0	15.6	11.2	7.0	147.5
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	6.3	6.5	6.9	6.4	7.4	8.3	9.7	10.6	11.7	12.5	7.3	6.9	100.5
	00 LST	7.3	8.1	9.9	10.7	13.5	13.8	15.9	16.3	15.2	14.9	8.7	7.6	141.9
	06 LST	6.2	6.2	7.1	7.2	8.5	8.5	10.0	9.6	9.8	10.1	6.6	6.3	96.1
	12 LST	4.6	5.0	5.8	5.6	6.0	5.9	6.0	6.3	8.2	9.8	5.2	5.0	73.4
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	19.7	19.5	23.6	24.7	27.9	28.1	29.6	29.2	27.5	27.0	23.0	20.7	300.5
	00 LST	18.7	19.1	23.2	24.3	26.7	27.0	28.5	27.8	26.4	26.0	22.3	20.1	290.1
	06 LST	17.0	16.8	20.6	21.9	24.4	24.0	25.2	23.1	22.5	22.5	20.0	18.2	256.2
	12 LST	17.8	17.8	21.8	23.0	26.2	26.3	28.0	27.3	25.6	25.4	20.8	18.9	278.9
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	14.9	14.9	17.9	19.2	23.4	24.3	26.5	26.2	23.9	22.6	16.2	15.1	245.1
	00 LST	13.5	14.3	17.8	19.5	23.4	24.3	26.1	25.5	23.6	22.0	16.0	14.1	240.1
	06 LST	12.2	12.4	15.6	17.7	21.1	21.3	22.7	20.7	19.4	18.6	14.0	12.6	208.3
	12 LST	13.7	13.6	16.0	16.8	19.9	20.1	21.3	20.9	19.9	20.1	14.7	14.1	211.1
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	13.3	13.3	15.9	16.6	20.5	22.1	24.3	24.1	21.9	20.7	14.4	13.4	220.5
	00 LST	12.0	12.6	15.7	16.9	20.8	22.3	24.3	23.8	21.5	20.2	14.1	12.4	216.6
	06 LST	10.8	10.8	13.6	15.0	18.3	19.1	20.7	18.8	17.4	16.7	12.1	11.0	184.3
	12 LST	12.2	12.0	14.3	14.8	17.7	18.5	19.7	19.3	18.3	18.5	13.0	12.4	190.7

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