USAF

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ETAC

WORLDWIDE AIRFIELD CLIMATIC DATA

VOLUME VIII PART 3

United States of America
(Central Plains)

September 1969

Published volumes of World-Wide Airfield Summaries are available for the following areas:

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Volume II (Parts 1 & 2)	Middle East	A002162+A002163
Volume III	Far East	AD-662-426
Volume IV	Canada-Greenland-Iceland	AD-662-424
Volume V	Australia-Antarctica (including So.Pacific Is.)	AD-662-648
Volume VI (Parts 1 & 2)	South America	AD-664-828 & AD-664-829
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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 3 (CENTRAL PLAINS)

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 if "-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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4 Algiers, Universite, Institute de Meteorologie, le Climat de L'Algerie

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14 Climatological Summaries, Central Africa

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24 World Distribution of Thunderstorm Days

25 WMO Model "A"

26 Climatological Summaries - French Somaliland and Somali Republic, Africa

27 Air France, Climatology of Africa

28 British Meteorological Tables

29 Statistical Estimate

30 Interpolation

31 Professional Subjective Estimate

32 Climatic Norms (Clino) WMO

33 CB Climatological Briefs

34 CDC WB Climatic Data Card

35 N Summary

36 Climatological Summaries, Niger, Africa

37 Cape Verdi Islands Servicos de Estatistica Meteorologia E. Climatologia

38 Malaya-Meteorological Service Summary of Observations

39 Revolutionary Government of the Union of Burma Meteorological Department Climatological Summary

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43 Climatological Tables of Observations in India (red book)

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45 Batavia - Rainfall in Indonesia (Verhandelingen No. 37)

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57 H. O. Pub No. 527 Weather Summary-Brazil

58 H. O. Pub No. 529 Weather Summary-South America - - Southern Part

59 Datos Detallados de Climatologia de Venezuela

60 Paraguay File

61 H.O. Publication No. 530 Weather Summary

62 Climatological Summary, Valley of Mexico (Mexico City)

63 Argentine Republic Servicio Meteorologico

64 Climatological Studies-Weather and Climate of Central America and Mexico-2WG

65 Climatological Studies
Weather and Climate of West Indies-2WG

66 H. O. Pub. No. 528 Weather Summary-South America - - Northern Part

67 Climatological Studies-Weather and Climat South America-2WG

68 Professional Notes British Meteorological Office

69 Geografiska Annaler 37-38 - 1955 - 1956

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STATION INDEX

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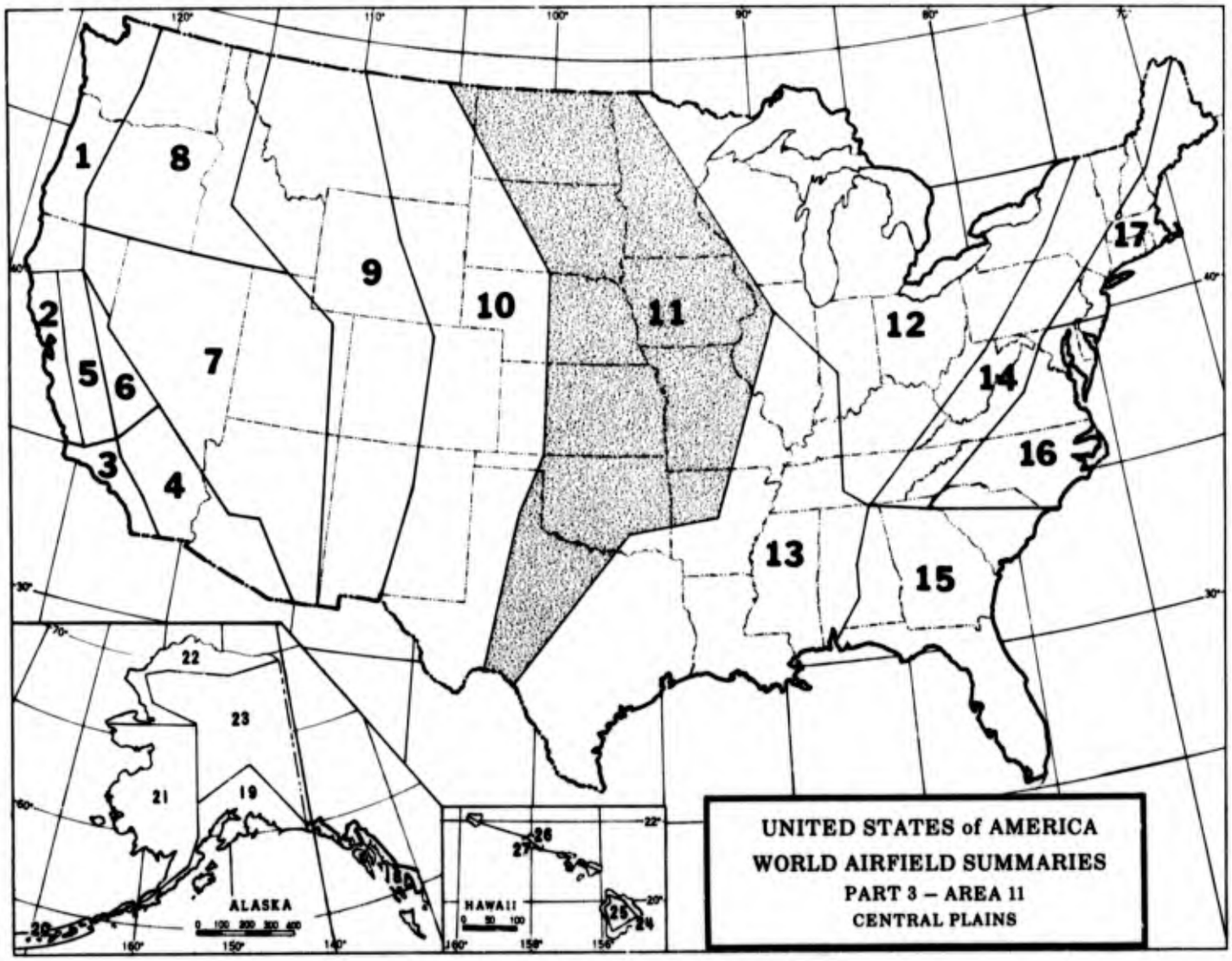
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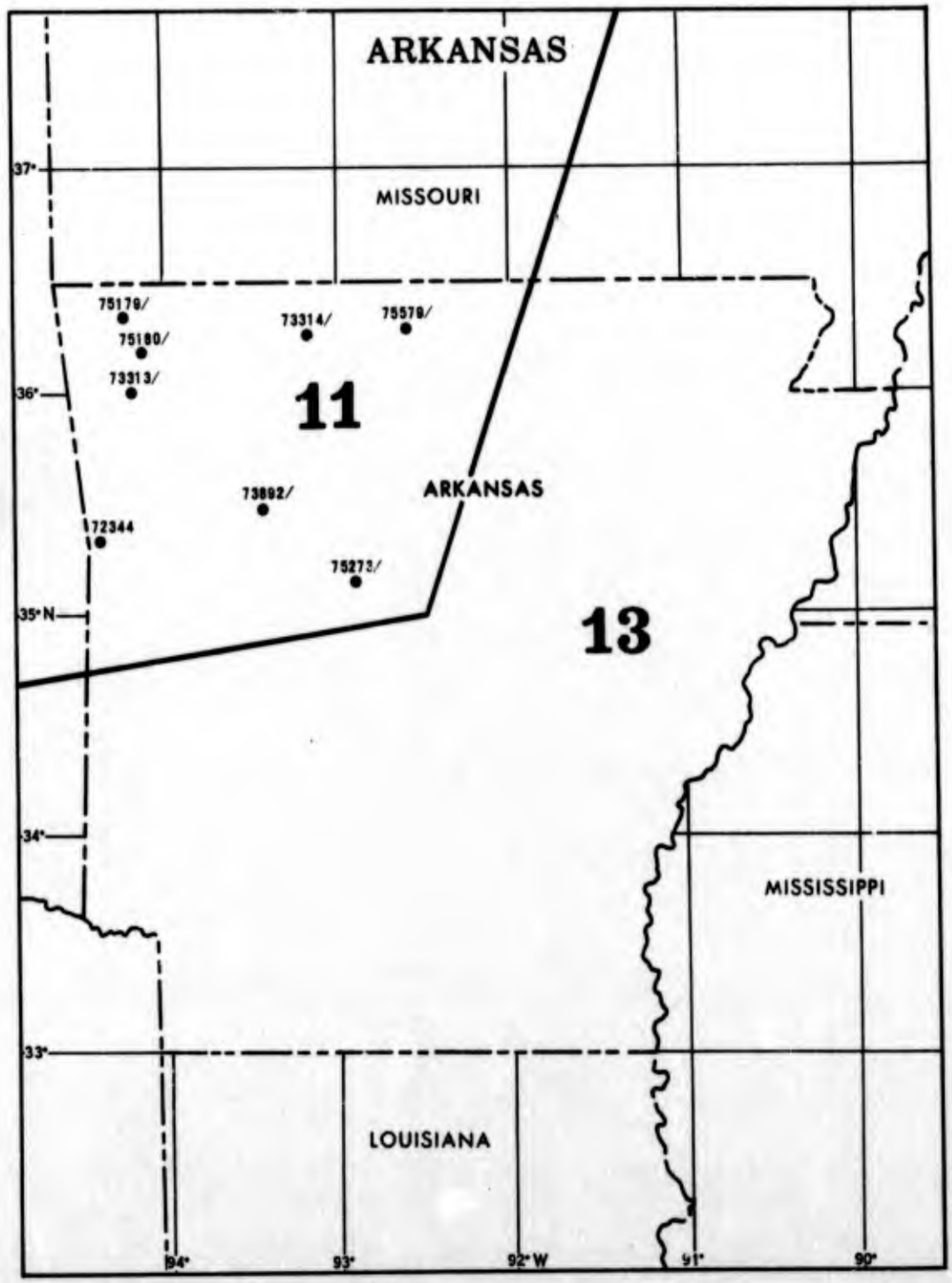
PART 3 – AREA 11
CENTRAL PLAINS


ARKANSAS
MISSOURI
37°
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75179/
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ARKANSAS
72344
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MISSISSIPPI
LOUISIANA

FORT SMITH MUNICIPAL, ARKANSAS

STA NO. 72944 (IN AREA NUMBER 11) LATITUDE 3520N LONGITUDE 09422W ELEVATION(FT) 00468

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	81	92	93	98	105	111	109	106	96	86	82	111	15	-613
MEAN MAX TMP (F)	50	55	61	73	81	90	94	94	87	76	62	53	73	15	-113
MEAN MIN TMP (F)	30	33	39	50	59	67	71	70	62	51	37	31	50	15	-113
ABS MIN TMP (F)	5	-9	7	26	35	50	54	54	41	22	15	4	-9	15	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	5.1	16.8	23.9	23.3	13.4	1.5	0.0	0.0	84.3	12	4383
MEAN NO DYS TMP = OR LES 32(F)	20.9	13.6	8.1	0.8	0.0	0.0	0.0	0.0	0.0	1.0	11.3	18.4	74.1	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4383
MEAN DEW PT TMP (F)	30	34	36	47	59	66	69	68	61	51	37	31	49	12	105124
MEAN REL HUM (PCT)	72	70	64	64	71	71	70	69	68	70	67	71	69	12	105123
MEAN PRESS ALT (FT)	268	288	371	415	442	454	416	419	374	338	297	270	363	0	-50
MEAN PRECIP (IN)	3.03	3.39	3.39	4.25	5.58	3.76	3.50	2.67	3.02	2.89	3.37	2.80	41.6	15	-113
MEAN SNOW FALL (IN)	2.0	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	5.2	15	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	6.7	6.4	6.9	7.4	6.5	6.2	5.2	5.0	4.8	5.5	5.9	72.7	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	1.3	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.5	1.5	1.0	0.2	1.1	0.6	0.9	0.7	1.0	1.7	0.8	1.4	12.4	12	4382
MEAN NO DYS TSTMS	1.0	2.0	4.0	6.0	8.0	8.0	7.0	7.0	4.0	3.0	2.0	1.0	53.0	70	-24
P FREQ WND SPD = OR GTR 17 KTS	2.7	2.9	5.7	4.6	1.9	0.8	0.6	0.3	0.6	0.8	2.1	2.1	2.1	12	105125
P FREQ WND SPD = OR 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	0.0	0.0	12	105125
P FREQ LES 5000 FT A/O LES 5 MI	35.9	34.1	32.2	24.3	20.2	13.6	11.8	9.5	13.4	16.6	24.0	31.0	22.2	12	105120
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.8	13.9	10.0	4.6	4.9	1.9	2.2	1.4	2.9	4.4	6.5	10.8	6.5	12	13133
03-05 LST	16.7	15.0	10.4	5.9	6.9	3.9	4.6	2.8	5.9	6.5	7.7	12.3	8.2	12	13141
06-08 LST	17.6	16.4	13.6	8.1	8.3	6.7	6.5	5.1	7.4	10.0	8.9	15.7	10.2	12	13142
09-11 LST	17.9	16.5	11.7	4.5	6.8	3.8	4.3	2.6	4.1	7.3	8.0	13.4	8.4	12	13143
12-14 LST	13.7	13.4	8.5	2.8	3.9	2.2	1.8	0.7	1.6	4.2	7.2	11.3	5.9	12	13139
15-17 LST	11.0	11.1	6.9	2.1	2.4	1.7	1.3	0.9	1.7	3.2	5.6	9.1	4.8	12	13141
18-20 LST	11.6	10.0	7.7	2.8	2.6	1.2	0.4	0.6	0.7	3.0	4.7	8.9	4.5	12	13138
21-23 LST	12.7	11.7	9.2	3.9	2.9	1.1	0.5	1.2	1.6	4.0	5.3	9.4	5.3	12	13143
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.4	3.4	2.3	0.3	0.6	0.2	0.6	0.2	0.4	1.2	1.3	2.3	1.3	12	13133
03-05 LST	4.1	3.5	2.9	0.5	1.7	1.3	2.2	1.5	3.0	3.0	1.9	3.8	2.5	12	13141
06-08 LST	4.3	5.9	3.9	0.6	1.7	1.5	1.8	1.7	2.8	4.6	2.9	4.8	3.0	12	13142
09-11 LST	2.9	1.8	0.7	0.0	0.2	0.0	0.1	0.0	0.1	1.2	0.6	2.0	0.8	12	13143
12-14 LST	1.7	1.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.4	0.3	12	13139
15-17 LST	1.3	1.4	0.1	0.0	0.1	0.1	0.4	0.1	0.0	0.1	0.2	0.8	0.4	12	13141
18-20 LST	1.5	1.2	0.4	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	1.3	0.4	12	13138
21-23 LST	1.6	2.6	1.0	0.1	0.0	0.1	0.0	0.0	0.2	0.6	0.3	0.9	0.6	12	13143

FORT SMITH MUNICIPAL, ARKANSAS

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	28.5	25.7	29.3	29.5	30.7	29.7	30.8	30.7	29.8	30.6	28.9	29.2	353.4	12	4382
VSBY = GTR 3 MI	00 LST	27.7	25.3	28.9	29.2	30.2	29.7	30.8	30.6	29.6	29.9	28.9	28.9	349.7	12	4382
	06 LST	26.9	25.2	27.9	28.8	28.9	27.8	29.1	29.6	27.4	28.6	27.8	27.5	335.5	12	4382
	12 LST	27.8	25.1	29.2	29.4	30.2	29.4	30.6	30.9	29.5	30.3	28.8	28.7	349.9	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	21.0	18.8	16.2	18.2	22.6	22.1	23.7	25.6	26.6	27.7	25.1	23.2	270.8	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	20.7	20.0	21.6	24.1	26.6	28.2	29.8	29.4	28.1	28.0	24.5	22.5	303.5	12	4382
	06 LST	20.1	19.0	20.9	23.3	24.6	25.0	28.1	28.4	26.3	26.6	22.9	21.3	286.5	12	4382
	12 LST	14.5	11.8	11.1	11.6	15.2	17.0	22.3	22.2	21.2	19.7	16.1	15.4	198.1	12	4382
SFC WND = GTR 17 KTS AND	18 LST	0.3	0.2	1.3	0.8	0.4	0.1	0.3	0.1	0.2	0.1	0.2	0.3	4.3	12	4308
NO PRECIP.	00 LST	0.5	0.6	1.4	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.6	4.4	12	4287
	06 LST	0.4	0.3	0.5	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.2	2.4	12	4277
	12 LST	2.1	1.5	3.4	2.8	1.5	0.6	0.1	0.1	0.6	0.8	1.8	1.6	16.9	12	4311
SFC WND 4-10 KTS AND TMP 33-89	18 LST	17.5	18.9	19.4	19.9	22.5	15.0	11.2	13.5	18.7	21.3	19.8	18.5	216.2	12	4308
DEG F AND NO PRECIP.	00 LST	13.3	14.3	18.4	19.8	20.0	17.6	19.7	19.5	20.3	21.8	17.4	15.6	217.7	12	4287
	06 LST	10.8	12.5	17.3	20.1	21.0	19.9	20.9	21.6	20.3	21.7	14.7	12.7	213.5	12	4277
	12 LST	16.5	14.1	15.3	14.6	19.3	14.9	11.5	12.7	18.5	21.2	18.1	17.5	194.2	12	4311
SKY COVER LES 3/10 AND	18 LST	10.3	8.8	10.7	10.5	12.7	13.3	9.5	15.4	17.1	17.0	15.8	13.5	154.6	12	4382
VSBY = GTR 3 MI	00 LST	13.7	11.9	13.6	14.2	14.7	19.1	19.4	21.1	20.2	19.6	16.9	16.1	200.5	12	4382
	06 LST	12.7	10.1	10.8	10.5	9.9	11.4	11.5	15.0	15.2	15.6	15.1	14.4	152.2	12	4382
	12 LST	7.6	8.4	9.8	8.9	8.5	9.6	8.9	10.8	13.5	14.8	13.9	10.2	124.9	12	4382
CIG = GTR 2500 FT AND	18 LST	25.1	23.6	26.6	28.5	29.5	29.3	30.7	30.4	29.4	29.3	27.6	26.4	336.4	12	4382
VSBY = GTR 3 MI	00 LST	23.5	22.8	25.6	27.4	28.7	29.3	30.3	30.1	28.8	28.6	27.2	25.1	327.4	12	4382
	06 LST	22.1	20.8	24.3	25.8	27.2	27.0	28.3	28.6	26.6	27.3	25.0	23.5	306.5	12	4382
	12 LST	23.3	20.8	25.0	27.1	27.4	27.8	29.6	29.9	28.2	28.5	26.1	25.0	318.7	12	4382
CIG = GTR 6000 FT AND	18 LST	20.4	19.5	22.6	23.2	25.8	26.8	28.7	28.5	27.4	26.5	23.0	22.7	295.1	12	4382
VSBY = GTR 3 MI	00 LST	19.9	19.0	21.4	22.7	25.0	27.3	29.1	28.9	27.0	26.2	22.4	21.8	290.7	12	4382
	06 LST	18.7	16.6	19.3	21.0	22.9	23.6	25.3	26.9	23.9	23.7	20.6	19.8	262.3	12	4382
	12 LST	18.9	17.2	19.4	19.7	21.4	22.6	24.4	25.3	23.2	24.6	21.7	19.9	258.3	12	4382
CIG = GTR 10000 FT AND	18 LST	19.4	18.1	20.1	20.1	23.5	25.2	26.8	27.7	26.4	25.1	21.6	21.0	275.0	12	4382
VSBY = GTR 3 MI	00 LST	18.6	17.5	19.7	19.9	22.9	26.3	27.5	28.1	25.1	25.2	20.9	20.6	272.3	12	4382
	06 LST	17.6	14.8	17.3	18.7	20.6	22.6	23.3	25.0	22.0	22.3	19.2	18.4	241.8	12	4382
	12 LST	17.2	16.4	17.8	17.6	19.5	21.8	23.2	24.2	21.9	23.6	21.0	19.0	243.2	12	4382

FAYETTEVILLE MUNICIPAL, ARKANSAS

STA NO. 73313 (IN AREA NUMBER 11) LATITUDE 3600N LONGITUDE 09410W ELEVATION(FT) 01251

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	83	85	90	92	101	110	105	102	96	82	78	110	11	-613
MEAN MAX TMP (F)	49	52	57	69	77	86	89	89	84	73	59	51	70	11	-113
MEAN MIN TMP (F)	26	29	34	45	54	63	67	64	56	45	32	26	45	11	-113
ABS MIN TMP (F)	-6	-15	8	19	30	41	50	45	34	17	9	-7	-15	11	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	9.0	18.0	19.0	9.0	0.3	0.0	0.0	56.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	23.0	18.0	15.0	5.0	0.3	0.0	0.0	0.0	0.0	5.0	17.0	22.0	105.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	6	1997
MEAN DEW PT TMP (F)	30	32	33	42	54	65	67	65	56	47	32	28	46	6	47868
MEAN REL HUM (PCT)	72	67	62	63	71	71	71	71	69	70	64	68	68	6	47868
MEAN PRESS ALT (FT)	1048	1072	1152	1194	1221	1232	1196	1199	1156	1119	1077	1049	1143	0	-50
MEAN PRECIP (IN)	2.28	3.28	3.52	4.84	6.96	4.39	5.36	3.18	3.45	3.03	2.89	2.16	45.5	11	-113
MEAN SNOW FALL (IN)	3.0	2.7	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9	8.6	11	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	6.6	6.5	7.1	7.9	7.4	8.1	5.8	5.6	5.0	4.8	4.9	74.8	11	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	1.7	6	1996
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	1.2	0.2	0.4	1.8	0.8	1.4	2.1	1.8	1.5	0.5	1.5	16.2	6	1995
MEAN NO DYS TSTMS	2.2	2.0	5.2	5.6	6.6	7.2	9.8	7.2	5.0	2.5	1.7	1.0	56.0	6	1997
P FREQ WND SPD = OR GTR 17 KTS	10.7	9.0	12.3	12.6	5.8	3.6	1.1	0.8	2.0	3.8	7.1	8.4	6.4	6	47940
P FREQ WND SPD = OR GTR 28 KTS	0.6	0.4	0.3	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.3	6	47940
P FREQ LES 5000 FT A/D LES 5 MI	36.9	29.7	27.2	24.5	20.7	12.2	15.7	11.7	15.6	19.1	18.0	27.5	21.6	6	47868
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	24.1	16.3	12.9	9.8	11.2	4.9	6.2	4.7	9.1	8.6	7.4	14.6	10.8	6	5984
03-05 LST	27.5	17.8	12.3	10.4	10.8	7.1	11.0	8.4	12.2	9.9	7.6	15.1	12.5	6	5985
06-08 LST	31.6	22.5	15.5	12.0	13.1	6.0	10.2	7.5	13.5	11.8	8.9	17.0	14.1	6	5985
09-11 LST	30.3	24.6	15.3	10.4	10.1	3.8	8.1	3.9	8.9	12.5	6.5	17.1	12.6	6	5988
12-14 LST	26.9	18.0	11.0	5.6	8.0	4.2	3.1	1.8	3.1	9.0	6.9	16.2	9.5	6	5988
15-17 LST	24.7	14.9	9.1	3.3	5.2	2.2	1.3	0.7	2.6	7.0	6.7	14.8	7.7	6	5987
18-20 LST	24.7	12.1	9.9	4.2	4.1	1.6	0.6	1.6	3.3	9.1	5.7	15.3	7.7	6	5986
21-23 LST	24.5	13.7	12.0	8.9	7.7	3.3	1.9	1.6	6.5	8.4	6.1	14.4	9.1	6	5988
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.8	2.4	0.0	0.2	1.5	0.9	1.5	2.2	3.7	1.6	0.9	1.4	1.6	6	5984
03-05 LST	3.9	3.1	0.4	2.2	3.7	1.8	5.2	4.3	4.1	1.8	1.5	2.5	2.9	6	5985
06-08 LST	4.3	4.5	1.7	0.4	1.7	0.9	1.0	2.2	3.9	2.0	1.5	2.0	2.2	6	5985
09-11 LST	4.3	3.1	1.1	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.6	1.4	0.9	6	5988
12-14 LST	3.2	1.7	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.4	0.6	2.0	0.7	6	5988
15-17 LST	2.6	0.9	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0.7	0.5	0.5	6	5987
18-20 LST	1.3	1.2	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.4	0.2	0.4	6	5986
21-23 LST	2.6	1.7	0.2	0.2	0.4	0.0	0.0	0.4	0.4	0.9	0.6	1.3	0.7	6	5988

FAYETTEVILLE MUNICIPAL, ARKANSAS

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	24.8	25.2	28.6	29.6	30.2	29.6	30.8	30.5	29.6	29.0	29.2	28.3	345.4	6	1996
VSBY = GTR 3 MI	00 LST	25.4	24.4	27.6	28.6	29.2	28.8	30.1	30.2	28.0	29.5	28.3	28.8	338.9	6	1996
	06 LST	24.6	23.4	27.8	27.4	27.4	28.2	28.5	28.6	26.0	28.3	28.7	28.1	327.0	6	1996
	12 LST	24.6	25.2	29.0	29.6	30.0	29.2	30.4	30.7	29.5	29.0	29.0	27.6	343.8	6	1996
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.4	13.5	16.8	13.8	20.0	22.4	26.1	26.0	26.2	25.5	23.2	20.4	251.3	6	1996
3 MI W/SFC WND LES 10 KTS	00 LST	14.6	15.7	18.6	18.8	22.8	24.6	27.7	27.5	24.2	22.8	20.3	18.9	256.5	6	1996
	06 LST	13.4	15.3	17.0	18.4	21.0	23.6	25.6	27.2	22.8	22.7	21.5	17.4	245.9	6	1996
	12 LST	7.8	7.1	7.6	8.0	11.4	12.2	17.7	19.5	15.8	11.5	10.1	9.9	138.6	6	1996
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.7	3.3	4.1	1.0	0.6	0.2	0.0	0.0	0.3	1.9	2.1	17.5	6	1947
NO PRECIP.	00 LST	2.2	2.3	3.9	2.3	0.8	0.8	0.2	0.0	0.2	0.8	0.9	1.7	16.1	6	1952
	06 LST	2.6	2.2	1.9	1.0	0.8	0.8	0.0	0.0	0.0	0.2	1.0	1.4	11.9	6	1943
	12 LST	5.8	5.2	6.8	7.0	3.7	1.0	0.7	0.7	1.0	3.7	5.2	5.2	46.0	6	1945
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.1	15.5	13.7	14.0	13.6	11.2	13.6	14.9	11.8	10.4	11.2	152.6	6	1947
DEG F AND NO PRECIP.	00 LST	5.3	8.7	9.2	10.8	10.5	8.0	7.4	8.0	9.7	11.7	7.6	6.8	103.7	6	1952
	06 LST	6.0	6.3	8.7	12.8	8.5	8.5	9.6	7.3	7.2	7.3	7.4	5.5	95.1	6	1943
	12 LST	10.4	9.9	10.1	9.2	14.8	9.3	11.9	12.6	14.1	13.8	11.7	11.9	139.7	6	1945
SKY COVER LES 3/10 AND	18 LST	11.0	11.1	10.2	11.0	12.8	16.6	9.5	13.3	17.0	19.3	17.0	14.7	163.5	6	1996
VSBY = GTR 3 MI	00 LST	13.6	13.7	14.6	14.8	16.2	20.6	19.7	20.6	19.8	21.0	19.8	16.4	210.8	6	1996
	06 LST	10.4	12.1	10.2	11.6	11.2	12.8	10.7	13.8	16.3	15.2	15.8	14.7	154.8	6	1996
	12 LST	7.6	9.1	9.4	9.6	7.8	9.4	6.3	8.0	13.5	13.8	14.0	9.7	118.2	6	1996
CIG = GTR 2500 FT AND	18 LST	21.4	23.0	26.0	27.0	27.4	29.0	30.4	29.6	28.5	27.7	27.5	25.3	322.8	6	1996
VSBY = GTR 3 MI	00 LST	22.0	22.4	25.2	26.0	27.2	28.4	29.4	29.5	26.8	27.2	27.0	25.3	316.4	6	1996
	06 LST	19.8	21.0	23.6	25.0	24.4	26.8	27.2	28.0	24.5	25.3	26.6	23.6	295.8	6	1996
	12 LST	20.0	19.5	24.2	24.4	26.2	27.0	27.4	28.5	25.8	26.0	26.8	23.8	299.6	6	1996
CIG = GTR 6000 FT AND	18 LST	20.0	20.2	23.4	23.8	24.8	27.6	29.4	28.6	27.5	25.6	24.5	23.1	298.5	6	1996
VSBY = GTR 3 MI	00 LST	20.0	20.4	22.6	22.6	25.6	27.6	28.3	29.0	24.8	25.8	24.8	22.6	294.1	6	1996
	06 LST	17.8	19.0	22.4	21.8	22.6	25.8	25.6	26.5	23.0	23.5	23.8	21.3	273.1	6	1996
	12 LST	18.2	17.7	21.2	20.2	22.2	23.6	20.2	23.5	24.0	23.7	24.0	20.9	259.4	6	1996
CIG = GTR 10000 FT AND	18 LST	19.2	19.9	22.2	22.4	23.6	26.6	27.0	27.0	26.6	25.1	23.3	21.4	284.3	6	1996
VSBY = GTR 3 MI	00 LST	19.8	19.7	21.0	20.6	23.2	27.0	26.1	28.3	24.5	24.8	24.0	21.8	280.8	6	1996
	06 LST	17.2	17.9	20.2	19.8	20.2	24.6	24.4	24.6	22.1	22.0	22.3	20.1	255.4	6	1996
	12 LST	17.2	17.1	20.0	19.2	20.8	23.0	18.8	22.0	22.3	22.8	23.0	19.9	246.1	6	1996

HARRISON MUNICIPAL, ARKANSAS

STA NO. 73314 (IN AREA NUMBER 21) LATITUDE 3616N LONGITUDE 09309W ELEVATION(FT) 01376

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	87	98	99	99	105	112	112	106	96	86	82	112	57	-613
MEAN MAX TMP (F)	49	52	61	71	79	87	91	91	84	74	61	50	71	58	-113
MEAN MIN TMP (F)	25	28	36	45	53	61	65	64	57	46	36	28	45	58	-113
ABS MIN TMP (F)	-18	-17	-10	20	28	42	41	41	30	17	5	-6	-18	56	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	13.0	22.0	22.0	10.0	1.0	0.0	0.0	70.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	24.0	18.0	15.0	6.0	0.3	0.0	0.0	0.0	0.0	4.0	15.0	21.0	103.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	5	1492
MEAN DEW PT TMP (F)	29	29	33	44	56	66	68	66	57	49	37	32	47	5	35478
MEAN REL HUM (PCT)	75	72	66	63	75	79	80	78	73	73	73	72	73	5	35472
MEAN PRESS ALT (FT)	1170	1195	1273	1314	1339	1350	1317	1319	1276	1239	1200	1172	1264	0	-50
MEAN PRECIP (IN)	2.89	2.88	3.25	4.74	5.50	4.68	3.64	3.31	3.70	3.18	3.00	2.58	43.3	58	-113
MEAN SNOW FALL (IN)	2.4	1.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.3	7.4	5	1475
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.0	6.0	6.3	7.1	7.3	7.5	6.4	6.0	5.9	5.2	5.0	5.6	74.3	58	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.2	5	1475
MEAN NO DYS H/OCUR VSBY LES 1/2 MI	0.7	1.5	0.2	0.8	1.5	0.0	1.5	3.2	0.5	0.0	1.2	1.0	12.1	5	1485
MEAN NO DYS TSTMS	2.7	1.5	3.7	6.0	10.0	10.7	9.8	7.8	3.2	4.5	2.5	1.5	63.6	5	1489
P FREQ WND SPD = OR GTR 17 KTS	1.4	0.3	1.7	0.9	0.5	0.0	0.3	0.0	0.1	0.1	1.0	0.9	0.6	5	35477
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	35477
P FREQ LES 5000 FT A/O LES 5 MI	49.1	37.7	37.6	31.8	30.7	27.3	27.9	26.2	22.1	23.7	32.9	32.3	31.6	5	35469
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	29.3	17.5	10.6	8.6	10.5	3.6	4.6	9.2	5.0	3.2	14.2	8.9	10.4	5	4437
03-05 LST	29.4	23.0	15.5	11.5	13.2	7.2	11.7	15.8	10.8	4.3	16.4	12.1	14.2	5	4435
06-08 LST	29.3	29.4	14.6	13.1	11.3	6.1	12.6	18.3	14.8	10.2	21.1	17.3	16.5	5	4447
09-11 LST	23.2	23.6	12.8	10.6	6.7	2.8	3.0	3.3	9.7	4.3	16.5	16.4	11.1	5	4432
12-14 LST	22.4	19.1	10.1	4.2	3.5	1.7	2.5	0.9	3.1	2.7	10.2	10.8	8.1	5	4439
15-17 LST	20.2	17.2	9.5	4.2	3.5	1.4	1.1	0.4	1.9	4.3	14.2	5.9	7.0	5	4443
18-20 LST	19.1	17.8	10.1	3.9	4.1	1.4	1.4	0.4	3.1	5.6	14.5	7.3	7.4	5	4443
21-23 LST	24.2	16.6	8.4	7.2	6.6	1.7	1.9	4.6	4.4	6.5	13.6	9.2	8.7	5	4435
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.7	0.6	0.5	0.8	1.4	0.3	1.1	4.4	1.1	0.0	1.1	0.5	1.2	5	4437
03-05 LST	4.1	2.5	0.3	0.8	4.0	0.8	3.8	6.8	1.9	1.1	0.6	0.0	2.2	5	4435
06-08 LST	3.5	6.1	3.0	1.4	4.3	0.6	4.6	5.9	2.8	3.8	2.5	1.3	3.3	5	4447
09-11 LST	1.9	3.4	0.8	0.3	1.1	0.0	0.0	0.7	0.0	0.0	0.8	0.5	0.8	5	4432
12-14 LST	0.8	0.6	0.3	0.0	0.0	0.0	0.0	0.7	0.0	0.0	1.1	0.0	0.3	5	4439
15-17 LST	1.1	0.3	0.8	0.3	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.5	0.3	5	4443
18-20 LST	0.3	0.9	1.6	0.3	0.0	0.3	0.0	0.0	0.0	0.0	1.4	0.0	0.4	5	4443
21-23 LST	0.8	0.6	0.3	0.8	0.8	0.0	0.0	0.9	0.8	0.0	0.8	0.8	0.6	5	4435

HARRISON MUNICIPAL, ARKANSAS

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	27.7	24.9	29.5	29.7	30.5	29.5	31.0	31.0	29.7	30.5	26.5	29.2	349.7	5	1487
VSBY = GTR 3 MI	00 LST	24.2	23.6	28.5	28.2	29.2	29.5	30.5	28.6	28.7	31.0	26.5	29.5	338.0	5	1487
	06 LST	23.7	21.3	27.7	27.8	27.2	27.8	25.7	23.5	25.7	27.7	25.0	29.0	312.1	5	1486
	12 LST	26.2	24.7	29.2	29.7	30.0	29.5	30.7	30.6	29.5	31.0	26.5	29.2	346.8	5	1488
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.2	18.2	21.7	24.5	28.0	28.7	29.7	30.0	28.0	27.7	23.3	26.5	306.5	5	1487
3 MI W/SFC WND LES 10 KTS	00 LST	18.2	20.0	23.7	24.2	26.2	28.5	29.7	28.4	28.0	28.7	23.3	25.7	304.6	5	1487
	06 LST	18.0	17.2	22.2	23.0	23.7	25.0	24.5	21.9	23.5	25.0	20.3	23.0	267.3	5	1486
	12 LST	18.5	15.3	16.0	19.0	25.2	26.0	27.7	28.4	23.7	27.2	17.0	20.0	264.0	5	1488
SFC WND = GTR 17 KTS AND	18 LST	0.2	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.1	5	1466
NO PRECIP.	00 LST	0.0	0.3	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	5	1454
	06 LST	0.0	0.0	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.6	5	1455
	12 LST	0.8	0.0	1.3	0.5	0.2	0.0	0.0	0.0	0.0	0.2	1.3	0.7	5.0	5	1458
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.8	10.7	20.1	15.2	8.7	7.0	4.5	3.0	3.5	3.9	10.1	11.9	107.4	5	1466
DEG F AND NO PRECIP.	00 LST	7.0	6.6	9.5	8.7	4.5	3.2	0.7	1.0	2.3	2.6	7.4	9.5	63.0	5	1454
	06 LST	6.5	5.8	10.6	9.7	4.5	3.6	2.0	0.8	2.3	2.9	8.7	7.8	65.2	5	1455
	12 LST	14.7	17.1	19.7	19.7	16.5	16.1	12.3	10.3	15.0	20.1	18.7	22.4	202.6	5	1458
SKY COVER LES 3/10 AND	18 LST	7.2	10.5	9.7	9.5	9.2	11.0	9.0	10.0	14.5	16.0	16.5	14.7	137.8	5	1487
VSBY = GTR 3 MI	00 LST	12.0	15.1	13.7	15.2	17.2	16.7	17.2	17.1	20.5	21.5	16.5	17.0	199.7	5	1487
	06 LST	11.7	12.8	10.5	8.7	7.2	8.3	6.5	9.3	11.5	15.0	15.5	14.7	131.7	5	1486
	12 LST	5.0	10.2	6.7	8.7	5.7	4.5	2.7	6.0	12.2	14.2	12.0	8.2	96.1	5	1488
CIG = GTR 2500 FT AND	18 LST	21.7	20.8	24.2	26.5	27.2	28.5	29.5	29.8	27.8	27.5	24.0	26.7	314.2	5	1487
VSBY = GTR 3 MI	00 LST	18.7	21.6	24.5	25.2	27.0	27.8	29.2	27.8	27.5	29.0	23.3	25.7	307.3	5	1487
	06 LST	19.5	19.0	23.5	24.8	23.7	24.2	23.7	21.9	23.0	24.0	22.2	24.7	274.2	5	1486
	12 LST	19.7	18.8	21.7	25.5	27.5	26.5	28.2	28.4	25.5	28.0	22.0	23.5	295.3	5	1488
CIG = GTR 6000 FT AND	18 LST	14.7	18.0	19.0	21.5	23.0	24.2	24.7	25.1	25.5	23.7	21.2	21.5	262.1	5	1487
VSBY = GTR 3 MI	00 LST	16.5	19.3	20.5	19.5	24.5	24.2	26.5	25.0	25.5	25.5	20.5	22.2	269.7	5	1487
	06 LST	15.2	16.4	15.7	19.0	19.0	19.2	17.5	18.8	19.2	19.5	18.2	19.5	217.2	5	1486
	12 LST	14.2	16.3	17.0	19.2	18.0	16.5	17.2	18.1	21.8	22.2	18.8	19.7	219.0	5	1488
CIG = GTR 10000 FT AND	18 LST	13.0	17.7	18.7	20.7	22.5	23.5	23.5	24.1	25.5	23.3	20.5	21.5	254.5	5	1487
VSBY = GTR 3 MI	00 LST	14.7	17.4	19.7	18.5	21.5	23.5	25.0	23.9	24.8	25.0	19.0	20.7	253.7	5	1487
	06 LST	13.7	15.9	15.5	18.8	18.2	18.8	17.2	18.4	19.0	19.5	18.0	19.0	212.0	5	1486
	12 LST	14.0	15.8	15.7	18.8	17.2	16.0	17.2	16.7	21.0	21.7	18.8	19.2	212.1	5	1488

CLARKSVILLE MUNICIPAL, ARKANSAS

STA NO. 73892 (IN AREA NUMBER 11) LATITUDE 3528N LONGITUDE 09325W ELEVATION(FT) 00458

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	80	86	92	94	102	112	109	105	97	86	81	112	6	-113
MEAN MAX TMP (F)	51	56	61	75	82	88	94	95	90	77	63	54	74	7	-113
MEAN MIN TMP (F)	29	33	37	50	58	65	69	68	61	50	36	31	49	7	-113
ABS MIN TMP (F)	0	8	13	20	33	46	55	51	42	24	12	5	0	7	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	14.0	24.0	27.0	17.0	2.0	0.0	0.0	87.3	6	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	15.0	11.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	13.0	18.0	82.0	6	-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	0.0	0.0	0.0	7	-29
MEAN DEW PT TMP (F)	30	34	36	47	59	66	69	68	61	51	37	31	49	12	-72344
MEAN REL HUM (PCT)	72	70	64	64	71	71	70	69	68	70	67	71	69	12	-72344
MEAN PRESS ALT (FT)	257	277	358	400	426	437	403	405	360	324	287	259	349	0	-50
MEAN PRECIP (IN)	2.85	3.96	3.87	4.87	6.50	4.59	4.62	3.17	3.09	2.69	3.09	3.71	47.0	7	-113
MEAN SNOW FALL (IN)	2.0	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	5.2	15	-72344
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.0	7.4	6.7	7.2	7.6	7.4	7.4	5.8	5.1	4.6	5.1	7.1	77.4	7	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	1.3	12	-72344
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.5	1.5	1.0	0.2	1.1	0.6	0.9	0.7	1.0	1.7	0.8	1.4	12.4	12	-72344
MEAN NO DYS TSTMS	1.0	2.0	4.0	6.0	8.0	8.0	7.0	7.0	4.0	3.0	2.0	1.0	53.0	70	-72344
P FREQ WND SPD = OR GTR 17 KTS	2.7	2.9	5.7	4.6	1.9	0.8	0.6	0.3	0.6	0.8	2.1	2.1	2.1	12	-72344
P FREQ WND SPD = OR 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	0.0	0.0	12	-72344
P FREQ LES 5000 FT A/O LES 5 MI	35.9	34.1	32.2	24.3	20.2	13.6	11.8	9.5	13.4	16.6	24.0	31.0	22.2	12	-72344
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.8	13.9	10.0	4.6	4.9	1.9	2.2	1.4	2.9	4.4	6.5	10.8	6.5	12	-72344
03-05 LST	16.7	15.0	10.4	5.9	6.9	3.9	4.6	2.8	5.9	6.5	7.7	12.3	8.2	12	-72344
06-08 LST	17.6	16.4	13.6	6.1	8.3	6.7	6.5	5.1	7.4	10.0	8.9	15.7	10.2	12	-72344
09-11 LST	17.9	16.5	11.7	4.5	6.8	3.8	4.3	2.6	4.1	7.3	8.0	13.4	8.4	12	-72344
12-14 LST	13.7	13.4	8.5	2.8	3.9	2.2	1.8	0.7	1.6	4.2	7.2	11.3	5.9	12	-72344
15-17 LST	11.0	11.1	6.9	2.1	2.4	1.7	1.3	0.9	1.7	3.2	5.0	9.1	4.8	12	-72344
18-20 LST	11.6	10.0	7.7	2.8	2.6	1.2	0.4	0.6	0.7	3.0	4.7	8.9	4.5	12	-72344
21-23 LST	12.7	11.7	9.2	3.9	2.9	1.1	0.5	1.2	1.6	4.0	5.3	9.4	5.3	12	-72344
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.4	3.4	2.3	0.3	0.6	0.2	0.6	0.2	0.4	1.2	1.3	2.3	1.3	12	-72344
03-05 LST	4.1	3.5	2.9	0.5	1.7	1.3	2.2	1.5	3.0	3.0	1.9	3.8	2.5	12	-72344
06-08 LST	4.3	5.9	3.9	0.6	1.7	1.5	1.8	1.7	2.8	4.6	2.9	4.8	3.0	12	-72344
09-11 LST	2.9	1.8	0.7	0.0	0.2	0.0	0.1	0.0	0.1	1.2	0.6	2.0	0.8	12	-72344
12-14 LST	1.7	1.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.4	0.3	12	-72344
15-17 LST	1.3	1.4	0.1	0.0	0.1	0.1	0.4	0.1	0.0	0.1	0.2	0.8	0.4	12	-72344
18-20 LST	1.5	1.2	0.4	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	1.3	0.4	12	-72344
21-23 LST	1.6	2.6	1.0	0.1	0.0	0.1	0.0	0.0	0.2	0.6	0.3	0.9	0.6	12	-72344

CLARKSVILLE MUNICIPAL, ARKANSAS

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	28.5	25.7	29.3	29.5	30.7	29.7	30.8	30.7	29.8	30.6	28.9	29.2	353.4	12	-72344
	00 LST	27.7	25.3	28.9	29.2	30.2	29.7	30.8	30.6	29.6	29.9	28.9	28.9	349.7	12	-72344
	06 LST	26.9	25.2	27.9	28.8	28.9	27.8	29.1	29.6	27.4	28.6	27.8	27.5	335.5	12	-72344
	12 LST	27.8	25.1	29.2	29.4	30.2	29.4	30.6	30.9	29.5	30.3	28.8	28.7	349.9	12	-72344
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	21.0	18.8	16.2	18.2	22.6	22.1	23.7	25.6	26.6	27.7	25.1	23.2	270.8	12	-72344
	00 LST	20.7	20.0	21.6	24.1	26.6	28.2	29.8	29.4	28.1	28.0	24.5	22.5	303.5	12	-72344
	06 LST	20.1	19.0	20.9	23.3	24.6	25.0	28.1	28.4	26.3	26.6	22.9	21.3	286.5	12	-72344
	12 LST	14.5	11.8	11.1	11.6	15.2	17.0	22.3	22.2	21.2	19.7	16.1	15.4	198.1	12	-72344
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.3	0.2	1.3	0.8	0.4	0.1	0.3	0.1	0.2	0.1	0.2	0.3	4.3	12	-72344
	00 LST	0.5	0.6	1.4	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.5	0.6	4.4	12	-72344
	06 LST	0.4	0.3	0.5	0.4	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.2	2.4	12	-72344
	12 LST	2.1	1.5	3.4	2.8	1.5	0.6	0.1	0.1	0.6	0.8	1.8	1.6	16.9	12	-72344
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	17.5	18.9	19.4	19.9	22.5	15.0	11.2	13.5	18.7	21.3	19.8	18.5	216.2	12	-72344
	00 LST	13.3	14.3	18.4	19.8	20.0	17.6	19.7	19.5	20.3	21.8	17.4	15.6	217.7	12	-72344
	06 LST	10.8	12.5	17.3	20.1	21.0	19.9	20.9	21.6	20.3	21.7	14.7	12.7	213.5	12	-72344
	12 LST	16.5	14.1	15.3	14.6	19.3	14.9	11.5	12.7	18.5	21.2	18.1	17.5	194.2	12	-72344
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.3	8.8	10.7	10.5	12.7	13.3	9.5	15.4	17.1	17.0	15.8	13.5	154.6	12	-72344
	00 LST	13.7	11.9	13.6	14.2	14.7	19.1	19.4	21.1	20.2	19.6	16.9	16.1	200.5	12	-72344
	06 LST	12.7	10.1	10.8	10.5	9.9	11.4	11.5	15.0	15.2	15.6	15.1	14.4	152.2	12	-72344
	12 LST	7.6	8.4	9.8	8.9	8.5	9.6	8.9	10.8	13.5	14.8	13.9	10.2	124.9	12	-72344
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.1	23.6	26.6	28.5	29.5	29.3	30.7	30.4	29.4	29.3	27.6	26.4	336.4	12	-72344
	00 LST	23.5	22.8	25.6	27.4	28.7	29.3	30.3	30.1	28.8	28.6	27.2	25.1	327.4	12	-72344
	06 LST	22.1	20.8	24.3	25.8	27.2	27.0	28.3	28.6	26.6	27.3	25.0	23.5	306.5	12	-72344
	12 LST	23.3	20.8	25.0	27.1	27.4	27.8	29.6	29.9	28.2	28.5	26.1	25.0	318.7	12	-72344
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	20.4	19.5	22.6	23.2	25.8	26.8	28.7	28.5	27.4	26.5	23.0	22.7	295.1	12	-72344
	00 LST	19.9	19.0	21.4	22.7	25.0	27.3	29.1	28.9	27.0	26.2	22.4	21.8	290.7	12	-72344
	06 LST	18.7	16.6	19.3	21.0	22.9	23.6	25.3	26.9	23.9	23.7	20.6	19.8	262.3	12	-72344
	12 LST	18.9	17.2	19.4	19.7	21.4	22.6	24.4	25.3	23.2	24.6	21.7	19.9	258.3	12	-72344
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	19.4	18.1	20.1	20.1	23.5	25.2	26.8	27.7	26.4	25.1	21.6	21.0	275.0	12	-72344
	00 LST	18.6	17.5	19.7	19.9	22.9	26.3	27.5	28.1	25.1	25.2	20.9	20.6	272.3	12	-72344
	06 LST	17.6	14.8	17.3	18.7	20.6	22.6	23.3	25.0	22.0	22.3	19.2	18.4	241.8	12	-72344
	12 LST	17.2	16.4	17.8	17.6	19.5	21.8	23.2	24.2	21.9	23.6	21.0	19.0	243.2	12	-72344

BENTONVILLE MUNICIPAL, ARKANSAS

STA NO. 75179 (IN AREA NUMBER 11) LATITUDE 3620N LONGITUDE 09413W ELEVATION(FT) 01296

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	84	90	92	93	103	114	106	104	95	83	78	114	39	-113
MEAN MAX TMP (F)	46	51	59	69	77	85	89	89	83	72	59	48	69	40	-113
MEAN MIN TMP (F)	26	29	36	46	54	63	66	65	58	47	36	28	46	40	-113
ABS MIN TMP (F)	-17	-10	-12	16	27	43	49	44	34	18	5	-8	-17	40	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	12.0	20.0	21.0	11.0	1.0	0.0	0.0	66.0	8	-113
MEAN NO DYS TMP = OR LES 32(F)	24.0	19.0	15.0	4.0	0.3	0.0	0.0	0.0	0.0	4.0	15.0	23.0	104.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	6	-73313
MEAN DEW PT TMP (F)	30	32	33	42	54	65	67	65	56	47	32	28	46	6	-73313
MEAN REL HUM (PCT)	72	67	62	63	71	71	71	71	69	70	64	68	68	6	-73313
MEAN PRESS ALT (FT)	1092	1117	1196	1238	1265	1275	1240	1243	1201	1163	1120	1093	1187	0	-50
MEAN PRECIP (IN)	2.51	2.74	3.67	4.84	5.63	5.45	3.83	3.84	3.75	3.34	3.04	2.38	45.0	41	-113
MEAN SNOW FALL (IN)	3.0	2.7	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9	8.6	11	-73313
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.5	5.8	6.6	7.1	7.4	8.2	6.6	6.6	6.0	5.4	5.0	5.3	75.5	41	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	1.7	6	-73313
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	1.2	0.2	0.4	1.8	0.8	1.4	2.1	1.8	1.5	0.5	1.5	16.2	6	-73313
MEAN NO DYS TSTMS	2.2	2.0	5.2	5.6	6.6	7.2	9.8	7.2	5.0	2.5	1.7	1.0	56.0	6	-73313
P FREQ WND SPD = OR GTR 17 KTS	10.7	9.0	12.3	12.6	5.8	3.6	1.1	0.8	2.0	3.8	7.1	8.4	6.4	6	-73313
P FREQ WND SPD = OR GTR 28 KTS	0.6	0.4	0.3	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.3	6	-73313
P FREQ LES 5000 FT A/O LES 5 MI	36.9	29.7	27.2	24.5	20.7	12.2	15.7	11.7	15.6	19.1	18.0	27.5	21.6	6	-73313
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	24.1	16.3	12.9	9.8	11.2	4.9	6.2	4.7	9.1	8.6	7.4	14.6	10.8	6	-73313
03-05 LST	27.5	17.8	12.3	10.4	10.8	7.1	11.0	8.4	12.2	9.9	7.6	15.1	12.5	6	-73313
06-08 LST	31.6	22.5	15.5	12.0	13.1	6.0	10.2	7.5	13.5	11.8	8.9	17.0	14.1	6	-73313
09-11 LST	30.3	24.6	15.3	10.4	10.1	3.8	8.1	3.9	8.9	12.5	6.5	17.1	12.6	6	-73313
12-14 LST	26.9	18.0	11.0	5.6	8.0	4.2	3.1	1.8	3.1	9.0	6.9	16.2	9.5	6	-73313
15-17 LST	24.7	14.9	9.1	3.3	5.2	2.2	1.3	0.7	2.6	7.0	6.7	14.8	7.7	6	-73313
18-20 LST	24.7	12.1	9.9	4.2	4.1	1.6	0.6	1.6	3.3	9.1	5.7	15.3	7.7	6	-73313
21-23 LST	24.5	13.7	12.0	8.9	7.7	3.3	1.9	1.6	6.5	8.4	6.1	14.4	9.1	6	-73313
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.8	2.4	0.0	0.2	1.5	0.9	1.5	2.2	3.7	1.6	0.9	1.4	1.6	6	-73313
03-05 LST	3.9	3.1	0.4	2.2	3.7	1.8	5.2	4.3	4.1	1.6	1.5	2.5	2.9	6	-73313
06-08 LST	4.3	4.5	1.7	0.4	1.7	0.9	1.0	2.2	3.9	2.0	1.5	2.0	2.2	6	-73313
09-11 LST	4.3	3.1	1.1	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.6	1.4	0.9	6	-73313
12-14 LST	3.2	1.7	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.4	0.6	2.0	0.7	6	-73313
15-17 LST	2.6	0.9	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0.7	0.5	0.5	6	-73313
18-20 LST	1.3	1.2	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.4	0.2	0.4	6	-73313
21-23 LST	2.6	1.7	0.2	0.2	0.4	0.0	0.0	0.4	0.4	0.9	0.6	1.3	0.7	6	-73313

BENTONVILLE MUNICIPAL, ARKANSAS

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	24.8	25.2	28.6	29.6	30.2	29.6	30.8	30.5	29.6	29.0	29.2	28.3	345.4	6	-73313
VSBY = GTR 3 MI	00 LST	25.4	24.4	27.6	28.6	29.2	28.8	30.1	30.2	28.0	29.5	28.3	28.8	338.9	6	-73313
	06 LST	24.6	23.4	27.8	27.4	27.4	28.2	28.5	28.6	26.0	28.3	28.7	28.1	327.0	6	-73313
	12 LST	24.6	25.2	29.0	29.6	30.0	29.2	30.4	30.7	29.5	29.0	29.0	27.6	343.8	6	-73313
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.4	15.5	16.8	13.8	20.0	22.4	26.1	26.0	26.2	25.5	23.2	20.4	251.3	6	-73313
3 MI W/SFC WND LES 10 KTS	00 LST	14.6	15.7	18.6	18.8	22.8	24.6	27.7	27.5	24.2	24.8	20.3	18.9	256.5	6	-73313
	06 LST	13.4	15.3	17.0	18.4	21.0	23.6	25.6	27.2	22.8	22.7	21.5	17.4	245.9	6	-73313
	12 LST	7.8	7.1	7.6	8.0	11.4	12.2	17.7	19.5	15.8	11.5	10.1	9.9	138.6	6	-73313
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.7	3.3	4.1	1.0	0.6	0.2	0.0	0.0	0.3	1.9	2.1	17.5	6	-73313
NO PRECIP.	00 LST	2.2	2.3	3.9	2.3	0.8	0.8	0.2	0.0	0.2	0.8	0.9	1.7	16.1	6	-73313
	06 LST	2.6	2.2	1.9	1.0	0.8	0.8	0.0	0.0	0.0	0.2	1.0	1.4	11.9	6	-73313
	12 LST	5.8	5.2	6.8	7.0	3.7	1.0	0.7	0.7	1.0	3.7	5.2	5.2	46.0	6	-73313
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.1	15.5	13.7	14.0	13.6	11.2	13.6	14.9	11.8	10.4	11.2	152.6	6	-73313
DEG F AND NO PRECIP.	00 LST	5.3	8.7	9.2	10.8	10.5	8.0	7.4	8.0	9.7	11.7	7.6	6.8	103.7	6	-73313
	06 LST	6.0	6.3	8.7	12.8	8.5	8.5	9.6	7.3	7.2	7.3	7.4	5.5	95.1	6	-73313
	12 LST	10.4	9.9	10.1	9.2	14.8	9.3	11.9	12.6	14.1	13.8	11.7	11.9	139.7	6	-73313
SKY COVER LES 3/10 AND	18 LST	11.0	11.1	10.2	11.0	12.8	16.6	9.5	13.3	17.0	19.3	17.0	14.7	163.5	6	-73313
VSBY = GTR 3 MI	00 LST	13.6	13.7	14.6	14.8	16.2	20.6	19.7	20.6	19.8	21.0	19.8	16.4	210.8	6	-73313
	06 LST	10.4	12.1	10.2	11.6	11.2	12.8	10.7	13.8	16.3	15.2	15.8	14.7	154.8	6	-73313
	12 LST	7.6	9.1	9.4	9.6	7.8	9.4	6.3	8.0	13.5	13.8	14.0	9.7	118.2	6	-73313
CIG = GTR 2500 FT AND	18 LST	21.4	23.0	26.0	27.0	27.4	29.0	30.4	29.6	28.5	27.7	27.5	25.3	322.8	6	-73313
VSBY = GTR 3 MI	00 LST	22.0	22.4	25.2	26.0	27.2	28.4	29.4	29.5	26.8	27.2	27.0	25.3	316.4	6	-73313
	06 LST	19.8	21.0	23.6	25.0	24.4	26.8	27.2	28.0	24.5	25.3	26.6	23.6	295.8	6	-73313
	12 LST	20.0	19.5	24.2	24.4	26.2	27.0	27.4	28.5	25.8	26.0	26.8	23.8	299.6	6	-73313
CIG = GTR 6000 FT AND	18 LST	20.0	20.2	23.4	23.8	24.8	27.6	29.4	28.6	27.5	25.6	24.5	23.1	298.5	6	-73313
VSBY = GTR 3 MI	00 LST	20.0	20.4	22.6	22.6	25.6	27.6	28.3	29.0	24.8	25.8	24.8	22.6	294.1	6	-73313
	06 LST	17.8	19.0	22.4	21.8	22.6	25.8	25.6	26.5	23.0	23.5	23.8	21.3	273.1	6	-73313
	12 LST	18.2	17.7	21.2	20.2	22.2	23.6	20.2	23.5	24.0	23.7	24.0	20.9	259.4	6	-73313
CIG = GTR 10000 FT AND	18 LST	19.2	19.9	22.2	22.4	23.6	26.6	27.0	27.0	26.6	25.1	23.3	21.4	284.3	6	-73313
VSBY = GTR 3 MI	00 LST	19.8	19.7	21.0	20.6	23.2	27.0	26.1	28.3	24.5	24.8	24.0	21.8	280.8	6	-73313
	06 LST	17.2	17.9	20.2	19.8	20.2	24.6	24.4	24.6	22.1	22.0	22.3	20.1	255.4	6	-73313
	12 LST	17.2	17.1	20.0	19.2	20.8	23.0	18.8	22.0	22.3	22.8	23.0	19.9	246.1	6	-73313

SPRINGDALE MUNICIPAL, ARKANSAS

STA NO. 75180 (IN AREA NUMBER 11 LATITUDE 3610N LONGITUDE 09407W 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)	77	83	85	90	92	101	110	105	102	96	82	78	110	11	-73313
MEAN MAX TMP (F)	49	52	57	69	77	86	89	89	84	73	59	51	70	11	-73313
MEAN MIN TMP (F)	26	29	34	45	54	63	67	64	56	45	32	26	45	11	-73313
ABS MIN TMP (F)	-6	-15	8	19	30	41	50	45	34	17	9	-7	-15	11	-73313
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	9.0	18.0	19.0	9.0	0.3	0.0	0.0	56.6	10	-73313
MEAN NO DYS TMP = OR LES 32(F)	23.0	18.0	15.0	5.0	0.3	0.0	0.0	0.0	0.0	5.0	17.0	22.0	105.3	10	-73313
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	6	-73313
MEAN DEW PT TMP (F)	30	32	33	42	54	65	67	65	56	47	32	28	46	6	-73313
MEAN REL HUM (PCT)	72	67	62	63	71	71	71	71	69	70	64	68	68	6	-73313
MEAN PRESS ALT (FT)	1148	1173	1252	1295	1321	1331	1296	1299	1257	1219	1177	1149	1243	0	-50
MEAN PRECIP (IN)	2.28	3.28	3.52	4.84	6.96	4.59	5.36	3.18	3.45	3.03	2.89	2.16	45.5	11	-73313
MEAN SNOW FALL (IN)	3.0	2.7	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.9	8.6	11	-73313
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	6.6	6.5	7.1	7.9	7.4	8.1	5.8	5.6	5.0	4.8	4.9	74.8	11	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	1.7	6	-73313
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	1.2	0.2	0.4	1.8	0.8	1.4	2.1	1.8	1.5	0.5	1.5	16.2	6	-73313
MEAN NO DYS TSTMS	2.2	2.0	5.2	5.6	6.6	7.2	9.8	7.2	5.0	2.5	1.7	1.0	56.0	6	-73313
P FREQ WND SPD = OR GTR 17 KTS	10.7	9.0	12.3	12.6	5.8	3.6	1.1	0.8	2.0	3.8	7.1	8.4	6.4	6	-73313
P FREQ WND SPD = OR GTR 28 KTS	0.6	0.4	0.3	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.4	0.3	0.3	6	-73313
P FREQ LES 5000 FT A/O LES 5 MI	36.9	29.7	27.2	24.5	20.7	12.2	15.7	11.7	15.6	19.1	18.0	27.5	21.6	6	-73313
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	24.1	16.3	12.9	9.8	11.2	4.9	6.2	4.7	9.1	8.6	7.4	14.6	10.8	6	-73313
03-05 LST	27.5	17.8	12.3	10.4	10.8	7.1	11.0	8.4	12.2	9.9	7.6	15.1	12.5	6	-73313
06-08 LST	31.6	22.5	15.5	12.0	13.1	6.0	10.2	7.5	13.5	11.8	8.9	17.0	14.1	6	-73313
09-11 LST	30.3	24.6	15.3	10.4	10.1	3.8	8.1	3.9	8.9	12.5	6.5	17.1	12.6	6	-73313
12-14 LST	26.9	18.0	11.0	5.6	8.0	4.2	3.1	1.8	3.1	9.0	6.9	16.2	9.5	6	-73313
15-17 LST	24.7	14.9	9.1	3.3	5.2	2.2	1.3	0.7	2.6	7.0	6.7	14.8	7.7	6	-73313
18-20 LST	24.7	12.1	9.9	4.2	4.1	1.6	0.6	1.6	3.3	9.1	5.7	15.3	7.7	6	-73313
21-23 LST	24.5	13.7	12.0	8.9	7.7	3.3	1.9	1.6	6.5	8.4	6.1	14.4	9.1	6	-73313
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.8	2.4	0.0	0.2	1.5	0.9	1.5	2.2	3.7	1.6	0.9	1.4	1.6	6	-73313
03-05 LST	3.9	3.1	0.4	2.2	3.7	1.8	5.2	4.3	4.1	1.8	1.5	2.5	2.9	6	-73313
06-08 LST	4.3	4.5	1.7	0.4	1.7	0.9	1.0	2.2	3.9	2.0	1.5	2.0	2.2	6	-73313
09-11 LST	4.3	3.1	1.1	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.6	1.4	0.9	6	-73313
12-14 LST	3.2	1.7	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.4	0.6	1.0	0.7	6	-73313
15-17 LST	2.6	0.9	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0.7	0.5	0.5	6	-73313
18-20 LST	1.3	1.2	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.4	0.2	0.4	6	-73313
21-23 LST	2.6	1.7	0.2	0.2	0.4	0.0	0.0	0.4	0.4	0.9	0.6	1.3	0.7	6	-73313

SPRINGDALE MUNICIPAL, ARKANSAS

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	24.8	25.2	28.6	29.6	30.2	29.6	30.8	30.5	29.6	29.0	29.2	28.3	345.4	6	-73313
VSBY = GTR 3 MI	00 LST	25.4	24.4	27.6	28.6	29.2	28.8	30.1	30.2	28.0	29.5	28.3	28.8	338.9	6	-73313
	06 LST	24.6	23.4	27.8	27.4	27.4	28.2	28.5	28.6	26.0	28.3	28.7	28.1	327.0	6	-73313
	12 LST	24.6	25.2	29.0	29.6	30.0	29.2	30.4	30.7	29.5	29.0	29.0	27.6	343.8	6	-73313
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.4	15.5	16.8	13.8	20.0	22.4	26.1	26.0	26.2	25.5	23.2	20.4	251.3	6	-73313
3 MI W/SFC WND LES 10 KTS	00 LST	14.6	15.7	18.6	18.8	22.8	24.6	27.7	27.5	24.2	22.8	20.3	18.9	256.5	6	-73313
	06 LST	13.4	15.3	17.0	18.4	21.0	23.6	25.6	27.2	22.8	22.7	21.5	17.4	245.9	6	-73313
	12 LST	7.8	7.1	7.6	8.0	11.4	12.2	17.7	19.5	15.8	11.5	10.1	9.9	138.6	6	-73313
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.7	3.3	4.1	1.0	0.6	0.2	0.0	0.0	0.3	1.9	2.1	17.5	6	-73313
NO PRECIP.	00 LST	2.2	2.3	3.9	2.3	0.8	0.8	0.2	0.0	0.2	0.8	0.9	1.7	16.1	6	-73313
	06 LST	2.6	2.2	1.9	1.0	0.8	0.8	0.0	0.0	0.0	0.2	1.0	1.4	11.9	6	-73313
	12 LST	5.8	5.2	6.8	7.0	3.7	1.0	0.7	0.7	1.0	3.7	5.2	5.2	46.0	6	-73313
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.1	15.5	13.7	14.0	13.6	11.2	13.6	14.9	11.8	10.4	11.2	152.6	6	-73313
DEG F AND NO PRECIP.	00 LST	5.3	8.7	9.2	10.8	10.5	8.0	7.4	8.0	9.7	11.7	7.6	6.8	103.7	6	-73313
	06 LST	6.0	6.3	8.7	12.8	8.5	8.5	9.6	7.3	7.2	7.3	7.4	5.5	95.1	6	-73313
	12 LST	10.4	9.9	10.1	9.2	14.8	9.3	11.9	12.6	14.1	13.8	11.7	11.9	139.7	6	-73313
SKY COVER LES 3/10 AND	18 LST	11.0	11.1	10.2	11.0	12.8	16.6	9.5	13.3	17.0	19.3	17.0	14.7	163.5	6	-73313
VSBY = GTR 3 MI	00 LST	13.6	13.7	14.6	14.8	16.2	20.6	19.7	20.6	19.8	21.0	19.8	16.4	210.8	6	-73313
	06 LST	10.4	12.1	10.2	11.6	11.2	12.8	10.7	13.8	16.3	15.2	15.8	14.7	154.8	6	-73313
	12 LST	7.6	9.1	9.4	9.6	7.8	9.4	6.3	8.0	13.5	13.8	14.0	9.7	118.2	6	-73313
CIG = GTR 2500 FT AND	18 LST	21.4	23.0	26.0	27.0	27.4	29.0	30.4	29.6	28.5	27.7	27.5	25.3	322.8	6	-73313
VSBY = GTR 3 MI	00 LST	22.0	22.4	25.2	26.0	27.2	28.4	29.4	29.5	26.8	27.2	27.0	25.3	316.4	6	-73313
	06 LST	19.8	21.0	23.6	25.0	24.4	26.8	27.2	28.0	24.5	25.3	26.6	23.6	295.8	6	-73313
	12 LST	20.0	19.5	24.2	24.4	26.2	27.0	27.4	28.5	25.8	26.0	26.8	23.8	299.6	6	-73313
CIG = GTR 6000 FT AND	18 LST	20.0	20.2	23.4	23.8	24.8	27.6	29.4	28.6	27.5	25.6	24.5	23.1	298.5	6	-73313
VSBY = GTR 3 MI	00 LST	20.0	20.4	22.6	22.6	25.6	27.6	28.3	29.0	24.8	25.8	24.8	22.6	294.1	6	-73313
	06 LST	17.8	19.0	22.4	21.8	22.6	25.8	25.6	26.5	23.0	23.5	23.8	21.3	273.1	6	-73313
	12 LST	18.2	17.7	21.2	20.2	22.2	23.6	20.2	23.5	24.0	23.7	24.0	20.9	259.4	6	-73313
CIG = GTR 10000 FT AND	18 LST	19.2	19.9	22.2	22.4	23.6	26.6	27.0	27.0	26.6	25.1	23.3	21.4	284.3	6	-73313
VSBY = GTR 3 MI	00 LST	19.8	19.7	21.0	20.6	23.2	27.0	26.1	28.3	24.5	24.8	24.0	21.8	280.8	6	-73313
	06 LST	17.2	17.9	20.2	19.8	20.2	24.6	24.4	24.6	22.1	22.0	22.3	20.1	255.4	6	-73313
	12 LST	17.2	17.1	20.0	19.2	20.8	23.0	18.8	22.0	22.3	22.8	23.0	19.9	246.1	6	-73313

ATKINS/PETIT JEAN PARK, ARKANSAS

STA NO. 75273 (IN AREA NUMBER 11) LATITUDE 3508N LONGITUDE 09254W ELEVATION(FT) 00921

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)	721	739	821	861	888	899	865	867	820	785	752	724	812	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 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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

ATKINS/PETIT JEAN PARK, ARKANSAS

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
VSBY = 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

FLIPPIN MUNICIPAL, ARKANSAS

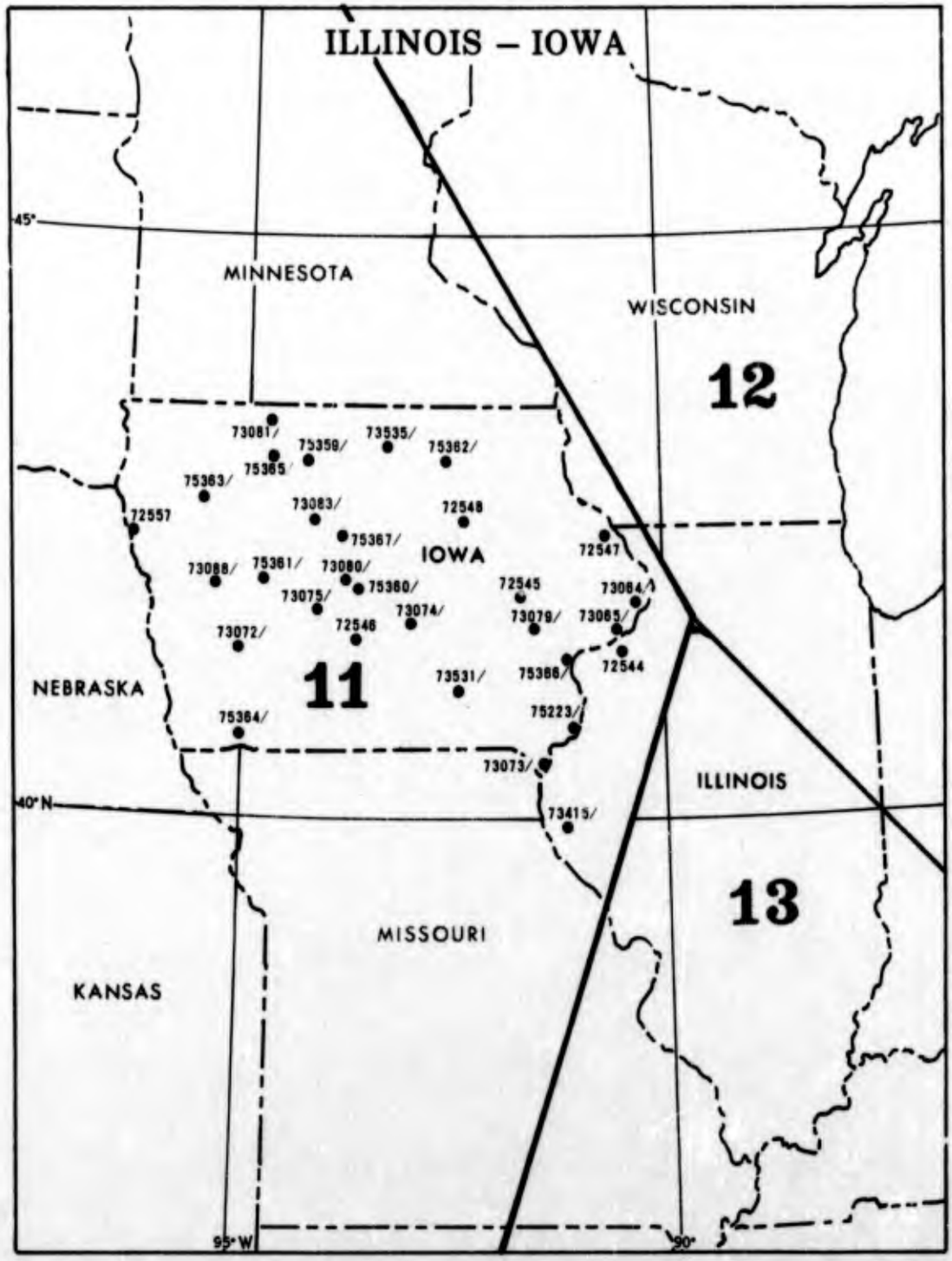
STA NO. 75579 (IN AREA NUMBER 11) LATITUDE 3617N LONGITUDE 09235W ELEVATION(FT) 00721

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	81	87	94	95	105	112	107	104	95	84	80	112	9	-613
MEAN MAX TMP (F)	49	53	58	72	80	89	92	92	86	74	60	52	71	9	-113
MEAN MIN TMP (F)	26	30	35	46	55	64	68	66	57	45	33	28	46	9	-113
ABS MIN TMP (F)	-1	-1	8	22	31	45	51	48	37	20	7	4	-1	9	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0			14.5	20.5	20.5	9.7		0.0	0.0		9	-29
MEAN NO DYS TMP = OR LES 32(F)	22.0	15.8	11.7	4.3	0.3	0.0	0.0	0.0	0.0	0.0	4.7	16.0	22.2	97.0	4 1280
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	0.0	4 1280
MEAN DEW PT TMP (F)	31	33	36	46	56	68	69	67	57	47	34	30	48	4	30692
MEAN REL HUM (PCT)	73	66	66	66	73	67	72	70	67	69	68	71	69	4	30690
MEAN PRESS ALT (FT)	514	539	616	656	681	691	660	662	619	581	545	516	607	0	-50
MEAN PRECIP (IN)	2.36	3.36	3.62	4.04	5.23	4.18	3.53	2.95	2.61	2.56	3.44	2.23	40.1	9	-113
MEAN SNOW FALL (IN)	4.0	3.2	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.4	12.0	9	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	6.7	6.6	6.6	7.3	7.0	6.3	5.5	4.5	4.4	5.6	5.0	70.9	9	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	1.8	4	1280
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.3	0.6	2.0	0.3	0.3	0.3	1.7	1.5	1.2	1.2	0.2	1.0	11.6	4	1279
MEAN NO DYS TSTMS	2.0	1.6	5.6	5.0	6.0	4.7	10.0	7.2	5.0	2.5	1.5	1.2	52.3	4	1280
P FREQ WND SPD = OR GTR 17 KTS	4.7	6.5	10.0	7.0	3.3	1.2	0.4	0.3	0.7	1.4	3.6	5.5	3.7	4	30692
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	4	30692
P FREQ LES 5000 FT A/O LES 5 MI	37.0	26.4	29.9	23.8	19.9	2.8	11.4	7.4	9.5	17.0	21.9	30.3	19.8	4	30688
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	19.4	11.4	16.1	9.0	5.0	0.0	4.8	4.3	3.3	7.8	10.3	14.4	8.8	4	3834
03-05 LST	21.5	12.9	15.4	10.4	9.7	1.1	10.2	7.0	7.2	8.1	9.4	16.5	10.8	4	3837
06-08 LST	25.4	13.7	14.7	12.6	13.6	0.4	9.9	7.5	9.7	11.6	11.4	16.8	12.3	4	3836
09-11 LST	25.1	12.9	11.5	10.7	10.0	0.0	4.3	1.9	5.3	9.4	8.9	13.3	9.4	4	3837
12-14 LST	19.7	11.0	11.1	4.4	8.2	0.0	0.5	1.1	0.6	6.5	6.1	12.5	6.8	4	3837
15-17 LST	19.4	9.8	9.3	0.7	6.1	0.0	0.5	0.3	0.3	7.5	7.0	12.5	6.1	4	3835
18-20 LST	20.8	10.2	10.4	3.0	5.0	0.0	0.8	0.0	1.1	7.5	8.3	10.6	6.5	4	3836
21-23 LST	22.2	10.2	13.3	6.3	2.5	0.0	0.3	1.1	2.8	7.0	8.1	11.1	7.1	4	3836
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.1	0.4	3.6	1.5	0.7	0.0	2.2	2.2	0.3	0.8	0.0	0.5	1.1	4	3834
03-05 LST	2.5	3.1	6.8	0.4	1.8	0.7	5.1	3.0	2.5	1.6	0.8	1.1	2.5	4	3837
06-08 LST	3.6	2.4	3.6	1.1	1.8	0.0	2.4	4.3	2.8	3.2	1.4	0.8	2.3	4	3836
09-11 LST	2.5	2.0	1.4	1.1	0.0	0.0	0.0	0.0	0.0	0.3	0.3	1.1	0.7	4	3837
12-14 LST	0.7	1.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.3	4	3837
15-17 LST	0.7	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	4	3835
18-20 LST	1.8	0.0	0.4	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.5	0.3	4	3836
21-23 LST	2.2	0.4	0.4	0.4	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.3	4	3836

FLIPPIN MUNICIPAL, ARKANSAS

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	27.7	26.0	28.6	29.3	29.3	30.0	31.0	31.0	30.0	29.5	28.0	29.0	349.4	4	1279
VSBY = GTR 3 MI	00 LST	27.3	25.7	27.7	28.3	30.7	30.0	30.5	30.0	29.7	29.7	27.5	29.5	346.6	4	1279
	06 LST	26.0	25.7	27.0	29.0	28.0	29.6	27.7	28.2	27.2	28.5	27.2	29.0	333.1	4	1279
	12 LST	27.7	26.3	27.7	29.3	29.3	30.0	31.0	30.7	29.7	29.5	29.0	28.2	348.4	4	1279
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	17.3	17.1	15.7	18.0	21.6	25.3	29.7	29.5	27.5	25.2	22.0	20.4	269.3	4	1279
3 MI W/SFC WND LES 10 KTS	00 LST	18.7	20.4	21.0	21.7	26.7	28.7	30.0	29.7	27.5	26.5	22.7	21.1	294.7	4	1279
	06 LST	17.6	18.8	21.0	23.0	24.0	29.3	26.7	27.0	25.7	25.0	22.7	20.4	281.2	4	1279
	12 LST	14.0	10.5	15.3	13.3	18.0	22.0	23.7	26.0	23.3	19.0	17.0	14.1	216.2	4	1279
SFC WND = GTR 17 KTS AND	18 LST	1.7	2.4	3.8	2.0	1.3	0.0	0.2	0.0	0.2	0.0	1.1	0.8	13.5	4	1247
NO PRECIP.	00 LST	0.3	0.3	1.7	0.7	0.3	0.0	0.0	0.0	0.2	0.0	0.3	1.0	4.8	4	1238
	06 LST	1.0	1.0	2.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	6.6	4	1253
	12 LST	1.7	4.7	4.1	5.1	2.7	1.0	0.2	0.2	0.5	1.8	1.5	4.2	27.7	4	1258
SFC WND 4-10 KTS AND TMP 33-89	18 LST	13.2	16.9	14.4	14.5	15.2	7.1	6.7	10.2	9.1	13.5	13.8	15.1	149.7	4	1247
DEG F AND NO PRECIP.	00 LST	10.7	11.0	12.7	10.9	7.4	6.3	5.6	5.7	6.0	6.9	9.5	11.0	103.7	4	1238
	06 LST	7.2	7.5	7.1	8.3	5.4	3.7	3.8	2.3	4.0	6.1	7.1	6.4	68.9	4	1253
	12 LST	14.4	12.8	13.6	11.3	16.5	4.3	6.2	9.0	11.5	14.3	12.0	14.4	140.3	4	1258
SKY COVER LES 3/10 AND	18 LST	10.0	12.8	11.7	11.0	12.0	18.3	11.0	17.2	20.3	18.7	14.5	13.3	170.8	4	1279
VSBY = GTR 3 MI	00 LST	11.7	10.8	15.0	16.0	19.0	25.3	20.0	21.5	22.7	22.2	17.0	15.6	222.8	4	1279
	06 LST	11.3	13.5	12.0	11.6	11.0	17.3	11.7	14.7	17.3	16.2	14.7	13.9	165.2	4	1279
	12 LST	8.0	9.9	9.0	8.6	7.7	8.6	5.2	9.7	16.0	14.7	12.2	9.8	119.4	4	1279
CIG = GTR 2500 FT AND	18 LST	22.3	22.4	26.3	28.0	28.0	30.0	30.5	31.0	29.3	27.5	26.5	25.9	327.7	4	1279
VSBY = GTR 3 MI	00 LST	21.0	24.0	24.3	26.3	28.0	30.0	29.5	29.7	28.5	28.0	25.5	24.2	319.0	4	1279
	06 LST	20.5	22.4	23.7	25.0	24.3	29.6	26.5	27.5	25.5	26.2	25.2	23.2	299.4	4	1279
	12 LST	21.3	22.1	24.6	26.0	26.3	30.0	29.0	30.5	28.7	26.7	25.7	23.4	314.3	4	1279
CIG = GTR 6000 FT AND	18 LST	20.6	19.7	24.6	23.0	25.6	29.0	30.0	30.0	28.0	26.2	23.0	21.7	301.4	4	1279
VSBY = GTR 3 MI	00 LST	19.0	22.1	21.6	23.3	24.3	30.0	28.5	28.7	27.0	27.5	24.2	21.9	298.1	4	1279
	06 LST	18.3	20.4	20.3	22.0	22.7	29.0	25.5	25.7	24.0	24.0	22.7	20.2	274.8	4	1279
	12 LST	19.3	19.4	20.0	20.6	22.7	29.0	25.5	28.0	27.2	25.2	22.2	20.4	279.5	4	1279
CIG = GTR 10000 FT AND	18 LST	19.3	19.7	23.0	20.6	24.0	28.3	28.2	29.7	27.0	25.0	21.0	20.6	286.4	4	1279
VSBY = GTR 3 MI	00 LST	19.0	20.7	21.0	22.0	22.7	29.6	27.5	28.0	26.0	25.7	22.0	20.4	284.6	4	1279
	06 LST	18.0	19.1	18.0	20.6	21.0	28.0	24.7	23.7	23.3	22.5	20.0	19.9	258.8	4	1279
	12 LST	18.3	18.1	19.0	19.0	21.0	29.0	24.0	27.0	26.7	25.0	21.0	19.1	267.2	4	1279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73083/
72548
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75367/
IOWA
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73084/
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73079/
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73072/
72546
72544
NEBRASKA
11
73531/
75366/
75223/
75364/
73073/
ILLINOIS
40°N
73415/
13
MISSOURI
KANSAS
95°W
90°

MOLINE/QUAD CITY, ILLINOIS

STA NO. 72544 (IN AREA NUMBER 11) LATITUDE 4126N LONGITUDE 09030W 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)	65	68	83	91	104	104	105	106	100	92	80	67	106	28	-613
MEAN MAX TMP (F)	32	36	45	61	72	82	87	85	77	66	48	36	61	28	-113
MEAN MIN TMP (F)	14	19	27	40	50	61	64	62	54	42	29	19	40	28	-113
ABS MIN TMP (F)	-20	-23	-19	21	30	39	46	40	24	16	-2	-16	-23	28	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.0	5.5	6.7	6.9	3.1	0.1	0.0	0.0	23.4	12	4383
MEAN NO DYS TMP = OR LES 32(F)	25.7	25.7	23.4	8.0	0.2	0.0	0.0	0.0	0.1	4.3	19.9	27.9	139.2	12	4383
MEAN NO DYS TMP = OR LES 0(F)	4.9	2.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.4	12.3	12	4383
MEAN DEW PT TMP (F)	16	20	25	37	48	59	63	63	53	42	29	20	40	12	104883
MEAN REL HUM (PCT)	75	76	70	65	65	67	71	73	69	68	70	76	70	12	104882
MEAN PRESS ALT (FT)	421	421	489	518	555	570	549	533	498	476	473	441	495	0	-50
MEAN PRECIP (IN)	1.53	1.38	2.38	3.36	3.75	4.45	3.46	3.52	3.24	2.63	1.98	1.53	33.2	31	-113
MEAN SNOW FALL (IN)	6.8	5.0	6.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.6	6.4	26.5	27	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.5	5.4	6.4	6.7	7.3	6.2	6.2	5.3	4.5	3.6	3.8	62.7	31	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.6	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.2	8.2	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.9	1.9	1.0	0.6	0.3	0.9	3.2	1.5	2.1	1.2	1.9	20.7	12	4378
MEAN NO DYS TSTMS	0.5	0.4	2.2	4.8	6.1	7.7	8.8	6.7	5.0	2.6	0.9	0.4	46.1	12	4383
P FREQ WND SPD = OR GTR 17 KTS	7.1	9.0	15.7	15.1	9.6	4.8	1.8	1.2	4.1	6.3	11.8	7.6	7.8	12	104903
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	1.2	0.8	0.4	0.0	0.0	0.0	0.1	0.0	0.7	0.2	0.3	12	104903
P FREQ LES 5000 FT A/D LES 5 MI	43.8	43.3	38.4	31.8	23.8	19.3	20.2	22.0	19.3	25.4	34.0	42.7	30.3	12	104898
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.8	23.6	18.5	12.2	8.2	7.4	7.1	9.6	9.3	11.1	11.1	20.1	13.5	12	13117
03-05 LST	25.7	26.5	20.2	14.6	12.2	10.4	10.6	20.4	12.8	15.9	13.3	23.7	17.2	12	13114
06-08 LST	26.3	29.6	21.2	16.0	12.2	8.6	12.0	17.2	14.0	18.3	12.9	25.7	17.8	12	13110
09-11 LST	26.2	26.7	18.7	14.2	9.6	6.1	5.5	6.3	8.4	10.8	13.3	23.9	14.1	12	13128
12-14 LST	22.7	20.0	14.7	9.8	5.6	3.3	2.7	2.4	3.3	7.2	9.8	21.3	10.2	12	13127
15-17 LST	21.5	18.1	13.6	8.0	4.7	2.9	1.0	2.1	3.0	6.6	9.4	19.0	9.2	12	13126
18-20 LST	20.0	19.1	13.8	8.2	4.7	3.5	2.0	2.8	3.1	7.1	8.3	19.2	9.3	12	13115
21-23 LST	22.3	19.6	15.8	9.6	5.5	5.0	3.4	3.7	4.5	8.2	9.6	19.4	10.6	12	13121
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	3.1	3.4	1.2	0.3	0.3	0.8	2.3	1.0	1.7	1.7	3.9	2.0	12	13117
03-05 LST	6.3	5.4	5.2	2.3	1.8	1.1	2.6	7.2	3.0	3.6	1.9	4.7	3.8	12	13114
06-08 LST	6.8	6.2	4.9	1.7	0.3	0.5	1.4	3.8	2.2	3.8	3.1	4.0	3.2	12	13110
09-11 LST	4.6	4.2	1.8	0.3	0.0	0.1	0.1	0.0	0.1	0.7	1.8	2.9	1.4	12	13128
12-14 LST	3.7	2.6	0.8	0.6	0.2	0.0	0.0	0.0	0.1	0.4	0.8	1.7	0.9	12	13127
15-17 LST	3.9	3.0	2.4	0.2	0.3	0.0	0.0	0.0	0.1	0.4	0.9	2.7	1.2	12	13126
18-20 LST	3.2	3.4	2.5	0.4	0.2	0.0	0.1	0.1	0.0	0.8	1.0	1.8	1.1	12	13115
21-23 LST	4.3	3.5	2.0	0.5	0.1	0.0	0.0	0.4	0.4	0.8	0.9	2.3	1.3	12	13121

MOLINE/QUAD CITY, 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	18 LST	26.1	23.4	27.2	28.5	30.1	29.6	30.6	30.2	29.3	29.5	28.2	26.6	339.3	12	4382
VSBY = GTR 3 MI	00 LST	25.5	23.2	26.5	27.9	29.9	28.3	29.7	29.5	28.7	28.9	27.9	26.2	332.2	12	4381
	06 LST	24.9	21.9	25.5	26.6	27.7	27.4	27.6	24.6	25.8	25.8	26.9	24.9	309.6	12	4381
	12 LST	25.5	24.1	27.3	28.7	30.2	29.6	30.3	30.4	29.3	29.2	27.8	26.8	339.2	12	4381
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	11.9	11.7	11.1	14.1	19.6	22.1	25.6	22.7	21.1	15.9	14.8	205.2	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	14.2	13.3	14.7	15.8	19.5	22.2	25.4	25.8	21.8	20.6	15.6	14.4	223.3	12	4381
	06 LST	14.2	12.5	13.6	14.3	18.9	20.0	23.8	21.9	20.9	19.2	15.8	14.0	209.1	12	4381
	12 LST	9.0	7.1	6.8	6.8	7.9	11.6	16.0	17.2	11.5	9.1	6.3	8.2	117.5	12	4381
SFC WND = GTR 17 KTS AND	18 LST	1.9	1.4	3.7	3.4	2.5	0.8	0.2	0.1	0.3	1.2	2.6	1.7	19.8	12	4176
NO PRECIP.	00 LST	2.2	1.5	3.0	3.0	1.2	0.3	0.2	0.0	0.8	1.0	2.8	1.4	17.4	12	4191
	06 LST	1.6	1.2	3.0	2.6	1.2	0.6	0.2	0.0	0.7	0.7	2.4	1.8	16.0	12	4183
	12 LST	3.3	3.3	7.2	7.8	6.0	3.5	1.1	0.9	2.9	3.7	5.4	4.6	49.7	12	4188
SFC WND 4-10 KTS AND TMP 33-89	18 LST	5.1	7.5	11.4	14.2	17.2	17.4	21.1	23.3	19.5	17.3	12.1	6.5	172.6	12	4176
DEG F AND NO PRECIP.	00 LST	2.6	3.6	7.2	12.5	17.2	15.8	15.6	16.3	14.9	14.8	9.1	5.5	135.1	12	4191
	06 LST	1.2	3.2	4.8	10.6	17.7	17.0	17.6	14.7	15.0	15.8	8.9	3.6	130.1	12	4183
	12 LST	3.8	5.2	6.9	10.1	11.8	13.1	19.0	18.4	13.6	13.2	9.0	6.4	130.5	12	4188
SKY COVER LES 3/10 AND	18 LST	9.6	9.2	8.1	6.9	8.4	10.2	11.4	12.8	14.2	14.1	10.1	10.3	125.3	12	4382
VSBY = GTR 3 MI	00 LST	11.8	11.5	9.9	12.2	14.9	15.5	18.4	17.3	17.8	16.6	13.0	11.6	170.5	12	4381
	06 LST	11.2	9.7	9.7	9.2	9.6	8.9	10.7	9.3	12.9	12.4	11.2	11.8	126.6	12	4381
	12 LST	8.1	8.1	8.0	7.2	7.9	6.2	7.5	8.3	12.5	12.8	8.6	7.2	102.4	12	4381
CIG = GTR 2500 FT AND	18 LST	22.0	20.0	24.6	26.0	28.2	28.5	30.2	29.8	28.1	28.3	25.8	22.9	314.4	12	4382
VSBY = GTR 3 MI	00 LST	20.9	20.4	23.8	25.5	27.8	27.8	28.9	28.5	27.5	27.2	25.0	22.5	305.8	12	4381
	06 LST	21.1	18.6	21.8	23.6	26.0	26.2	26.2	23.5	24.8	24.0	23.2	21.4	280.4	12	4381
	12 LST	21.2	18.9	22.6	24.2	26.9	27.0	27.8	28.5	26.8	27.1	23.3	21.1	295.4	12	4381
CIG = GTR 6000 FT AND	18 LST	19.1	16.9	18.9	20.3	24.8	25.7	27.7	26.8	26.4	24.4	20.2	18.9	270.1	12	4382
VSBY = GTR 3 MI	00 LST	18.4	17.8	19.9	21.8	24.8	25.2	26.5	26.7	26.1	24.6	20.4	19.1	271.3	12	4381
	06 LST	18.0	16.1	18.7	20.0	23.0	24.2	24.2	22.3	23.3	21.2	19.1	17.2	247.3	12	4381
	12 LST	19.1	16.8	18.5	17.2	21.0	21.0	22.9	23.2	23.7	23.4	19.7	18.0	244.5	12	4381
CIG = GTR 10000 FT AND	18 LST	18.0	15.8	16.5	17.8	21.2	23.1	26.2	25.1	24.8	22.4	18.3	17.5	246.7	12	4382
VSBY = GTR 3 MI	00 LST	17.0	16.1	17.5	18.8	22.2	24.0	24.8	24.6	23.5	22.7	18.7	17.5	247.4	12	4381
	06 LST	16.6	14.6	16.4	17.1	19.9	22.0	22.5	21.1	20.7	19.8	17.4	16.2	224.3	12	4381
	12 LST	17.5	15.0	16.9	15.9	18.7	19.8	21.9	21.8	22.1	22.6	18.0	16.5	226.7	12	4381

QUINCY MUNICIPAL, ILLINOIS

STA NO. 73415 (IN AREA NUMBER 11) LATITUDE 3956N LONGITUDE 09111W ELEVATION(FT) 00769

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	81	89	93	101	112	100	100	93	81	70	112	11	-613
MEAN MAX TMP (F)	35	40	47	63	74	83	87	86	79	68	51	40	63	11	-113
MEAN MIN TMP (F)	17	22	27	41	52	62	66	64	55	44	30	22	42	11	-113
ABS MIN TMP (F)	-14	-17	-13	16	30	42	47	42	33	18	-1	-14	-17	11	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	9.2	12.5	7.7	3.3	0.5	0.0	0.0	34.2	7	2219
MEAN NO DYS TMP = OR LES 32(F)	27.7	25.0	22.0	8.5	0.3	0.0	0.0	0.0	0.0	4.2	19.5	27.1	134.3	7	2219
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.3	4.8	7	2219
MEAN DEW PT TMP (F)	22	26	30	40	52	64	66	64	54	45	31	24	43	7	53226
MEAN REL HUM (PCT)	81	77	75	70	70	73	72	75	70	68	71	79	73	7	53222
MEAN PRESS ALT (FT)	576	587	665	698	726	733	708	706	657	626	609	580	656	0	-50
MEAN PRECIP (IN)	1.56	1.48	2.88	3.61	3.76	4.71	3.87	3.30	2.92	2.77	1.73	1.55	34.1	18	-113
MEAN SNOW FALL (IN)	5.1	3.0	5.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.0	18.6	18	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.9	3.7	6.0	6.6	6.7	7.5	6.6	6.0	4.9	4.7	3.3	3.8	63.7	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.8	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	4.0	6	2190
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.5	3.5	2.8	0.7	1.5	1.0	0.7	1.3	1.5	0.3	1.1	3.0	22.9	7	2221
MEAN NO DYS TSTMS	0.7	0.8	2.8	4.8	7.2	11.5	8.2	7.8	4.8	3.0	1.1	0.6	53.3	7	2222
P FREQ WND SPD = OR GTR 17 KTS	15.8	17.2	23.3	15.0	6.7	2.4	1.1	0.9	3.0	7.8	14.9	14.7	10.2	7	53298
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.5	1.0	0.7	0.2	0.0	0.0	0.0	0.0	0.2	0.5	0.6	0.4	7	53298
P FREQ LES 5000 FT A/O LES 5 MI	43.2	35.9	36.4	29.4	19.7	15.7	14.2	14.0	16.6	16.0	23.9	38.5	25.3	7	53279
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	26.0	20.4	14.9	9.4	5.4	3.3	2.3	4.5	6.5	8.2	6.3	18.9	10.5	7	6658
03-05 LST	29.9	23.1	15.9	9.8	11.6	6.7	6.5	8.4	11.5	9.1	8.0	19.8	13.4	7	6661
06-08 LST	35.5	26.9	22.0	13.1	13.6	8.7	8.1	12.6	14.6	11.8	7.8	25.2	16.7	7	6661
09-11 LST	33.4	29.2	23.3	13.2	12.5	6.3	8.4	9.5	8.9	13.1	7.4	23.9	15.8	7	6661
12-14 LST	29.4	23.9	19.2	9.4	6.6	3.5	2.0	5.7	4.1	7.7	4.8	19.6	11.3	7	6661
15-17 LST	27.2	19.1	16.3	8.9	3.9	1.7	0.2	3.2	2.8	5.9	5.2	18.5	9.4	7	6662
18-20 LST	21.9	22.0	16.1	6.1	3.6	0.7	1.8	2.3	2.6	5.6	5.9	18.6	8.9	7	6657
21-23 LST	22.4	21.2	15.2	6.7	3.8	2.8	2.2	1.6	5.0	7.5	6.7	18.4	9.5	7	6658
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.6	5.1	3.0	0.7	1.1	0.7	0.7	0.7	0.2	1.1	0.9	4.0	2.1	7	6658
03-05 LST	8.2	5.5	3.8	1.3	2.5	2.4	0.9	1.8	2.0	0.7	0.7	3.5	2.8	7	6661
06-08 LST	10.9	7.1	5.4	1.7	1.4	1.1	0.4	3.6	1.9	2.2	1.7	6.8	3.7	7	6661
09-11 LST	8.8	6.1	3.6	0.6	0.4	0.0	0.0	0.0	0.2	0.2	0.9	4.5	2.1	7	6661
12-14 LST	7.2	3.7	4.3	0.6	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.2	1.6	7	6661
15-17 LST	6.1	5.1	5.9	0.4	0.0	0.0	0.2	0.0	0.0	0.2	0.6	4.9	2.0	7	6662
18-20 LST	6.5	4.6	5.0	0.4	0.0	0.0	0.0	0.2	0.0	0.4	1.1	4.5	1.9	7	6657
21-23 LST	5.0	3.6	4.1	0.4	0.9	0.0	0.0	0.4	0.7	0.7	0.9	4.0	1.7	7	6658

QUINCY 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	18 LST	25.3	23.0	26.2	28.7	29.8	29.8	30.7	30.3	29.5	30.0	28.7	25.9	337.9	7	2221
VSBY = GTR 3 MI	00 LST	24.8	23.7	27.7	28.3	30.3	29.5	30.2	30.0	28.7	29.3	28.7	26.7	337.9	7	2221
	06 LST	23.2	23.4	25.3	26.5	27.5	27.7	28.6	27.0	25.5	28.3	28.3	25.2	316.5	7	2221
	12 LST	23.0	22.7	26.8	28.3	29.6	29.2	30.8	29.8	29.2	29.5	28.7	25.9	333.5	7	2221
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.2	12.1	12.3	15.2	21.6	22.3	25.0	27.3	24.3	23.0	16.8	12.3	223.4	7	2221
3 MI W/SFC WND LES 10 KTS	00 LST	9.6	9.6	12.2	15.8	21.6	23.5	27.5	27.8	23.3	22.0	16.5	12.9	222.3	7	2221
	06 LST	8.3	9.8	10.0	14.5	18.7	20.0	22.8	24.0	21.2	20.3	16.1	10.3	196.0	7	2221
	12 LST	5.5	4.1	6.1	7.8	10.3	14.6	18.2	18.0	13.5	10.7	7.3	7.3	123.4	7	2221
SFC WND = GTR 17 KTS AND	18 LST	4.3	3.2	5.6	2.6	1.9	0.0	1.1	0.8	0.5	0.8	2.9	2.8	26.5	7	2137
NO PRECIP.	00 LST	5.3	3.9	4.9	3.2	0.5	0.5	0.0	0.0	0.2	1.0	2.6	3.4	25.5	7	2133
	06 LST	3.3	3.6	4.4	2.7	1.0	0.5	0.2	0.2	0.5	1.4	3.3	2.9	24.0	7	2138
	12 LST	5.8	7.0	8.9	6.5	3.6	1.2	0.0	0.5	2.0	4.1	8.0	7.0	54.6	7	2133
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.1	9.9	10.9	15.5	19.6	17.9	17.4	22.0	20.9	20.8	14.9	6.7	182.6	7	2135
DEG F AND NO PRECIP.	00 LST	4.1	5.0	7.1	14.0	20.4	20.8	22.2	21.3	22.3	21.7	10.8	4.7	174.4	7	2131
	06 LST	3.6	3.1	6.0	14.3	19.1	20.1	20.5	21.0	21.1	20.8	9.9	3.3	162.8	7	2136
	12 LST	4.1	4.7	7.2	8.2	11.6	13.7	13.5	17.1	16.8	12.6	8.1	4.4	122.0	7	2131
SKY COVER LES 3/10 AND	18 LST	7.5	10.4	8.0	7.3	9.3	10.3	12.2	13.1	16.1	16.0	12.7	10.8	133.7	7	2221
VSBY = GTR 3 MI	00 LST	10.3	11.6	13.3	14.2	15.3	16.1	19.5	18.8	18.8	19.8	15.7	13.2	186.6	7	2221
	06 LST	8.2	9.9	9.1	8.6	8.2	8.5	9.5	9.8	14.5	14.8	11.6	11.2	123.9	7	2221
	12 LST	6.5	7.4	6.3	6.0	7.7	6.0	6.3	7.0	12.8	13.1	10.0	7.6	96.7	7	2221
CIG = GTR 2500 FT AND	18 LST	21.8	20.5	23.3	26.0	29.0	29.0	30.0	29.3	28.5	28.6	27.7	22.1	315.8	7	2221
VSBY = GTR 3 MI	00 LST	21.3	21.0	24.8	25.7	29.5	28.5	29.8	29.6	26.8	28.9	26.6	23.3	315.4	7	2221
	06 LST	18.3	18.7	23.3	24.0	26.0	26.3	27.3	26.5	24.2	26.5	25.8	21.4	288.3	7	2221
	12 LST	19.3	19.0	21.5	24.3	26.5	27.5	28.0	27.5	27.2	27.2	27.0	21.2	296.2	7	2221
CIG = GTR 6000 FT AND	18 LST	16.5	16.9	16.7	20.5	22.8	26.5	28.0	28.1	25.5	26.0	22.5	18.2	274.2	7	2221
VSBY = GTR 3 MI	00 LST	17.6	18.2	20.2	21.8	26.8	25.7	28.0	28.1	25.8	27.2	23.3	20.5	283.2	7	2221
	06 LST	16.3	16.5	19.2	20.0	23.2	23.0	24.3	24.1	23.0	24.1	21.5	18.9	254.1	7	2221
	12 LST	16.8	16.7	17.6	18.7	22.3	22.8	24.1	24.5	23.5	25.0	21.3	17.6	250.9	7	2221
CIG = GTR 10000 FT AND	18 LST	17.6	16.9	16.6	17.6	19.8	24.2	25.5	24.8	23.6	24.3	20.5	17.2	248.6	7	2221
VSBY = GTR 3 MI	00 LST	16.5	16.4	18.0	19.3	22.7	22.3	26.5	25.5	24.3	25.1	21.3	18.4	256.3	7	2221
	06 LST	15.2	15.7	16.2	17.0	19.2	21.5	21.6	19.2	20.6	21.8	19.3	17.1	224.4	7	2221
	12 LST	15.7	15.6	15.5	16.1	20.0	20.8	22.2	21.6	21.7	23.2	20.5	15.8	228.7	7	2221

CEDAR RAPIDS MUNICIPAL, IOWA

STA NO. 72545 (IN AREA NUMBER 11) LATITUDE 4153N LONGITUDE 09142W ELEVATION(FT) 00863

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	64	74	92	92	100	100	100	98	92	76	67	100	7	2543
MEAN MAX TMP (F)	30	36	42	60	71	82	86	83	77	66	48	34	60	7	2543
MEAN MIN TMP (F)	10	16	23	36	48	60	63	60	50	39	27	16	37	7	2543
ABS MIN TMP (F)	-21	-21	-16	15	28	41	47	40	28	11	-3	-19	-21	7	2543
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.4	5.6	8.6	5.4	3.0	0.3	0.0	0.0	23.4	7	2543
MEAN NO DYS TMP = OR LES 32(F)	30.1	26.3	24.4	12.1	0.7	0.0	0.0	0.0	0.7	8.6	22.0	29.4	154.3	7	2543
MEAN NO DYS TMP = OR LES 0(F)	8.0	4.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.6	17.6	7	2543
MEAN DEW PT TMP (F)	15	20	25	36	48	61	64	62	52	41	29	20	39	7	60926
MEAN REL HUM (PCT)	78	77	74	67	69	74	74	76	71	68	72	79	73	7	60924
MEAN PRESS ALT (FT)	689	688	763	793	899	846	821	809	769	743	736	706	766	0	-50
MEAN PRECIP (IN)	1.58	2.15	3.24	3.27	3.58	5.02	4.22	3.11	1.91	1.69	2.06	1.56	33.4	7	2549
MEAN SNOW FALL (IN)	6.6	6.1	11.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.7	7.4	32.4	7	2548
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	4.9	6.9	6.8	6.9	7.8	6.3	5.3	3.1	3.6	3.0	4.3	62.6	7	2549
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4	6.8	7	2548
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.7	2.4	3.0	0.7	0.7	0.7	1.3	1.4	0.4	0.7	1.4	3.6	21.0	7	2549
MEAN NO DYS TSTMS	0.6	0.4	2.7	5.1	6.2	9.0	7.8	6.5	4.0	2.9	1.3	0.7	47.2	7	2550
P FREQ WND SPD = OR GTR 17 KTS	10.6	10.4	13.1	15.6	6.9	5.5	2.2	1.1	4.1	5.0	11.8	8.7	7.9	7	61095
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.6	1.6	1.4	0.7	0.1	0.1	0.1	0.2	0.2	1.0	0.7	0.7	7	61095
P FREQ LES 5000 FT A/O LES 5 MI	39.3	38.0	38.3	27.7	22.1	18.8	15.4	16.0	17.0	19.4	30.3	42.3	27.1	7	61089
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	21.1	18.6	16.2	10.3	8.6	5.7	5.8	5.1	7.5	6.3	7.3	22.5	11.3	7	7627
03-05 LST	22.0	22.8	19.7	13.0	10.3	11.9	12.6	12.0	11.0	11.1	10.3	26.9	15.3	7	7641
06-08 LST	24.7	27.8	24.9	13.7	11.6	11.9	9.7	11.4	11.8	16.1	12.4	27.8	17.0	7	7641
09-11 LST	25.4	24.4	24.0	14.0	10.2	7.8	7.8	8.0	10.5	11.8	12.4	26.8	15.3	7	7636
12-14 LST	22.1	19.6	20.1	10.8	8.1	5.7	2.9	2.6	7.2	8.5	7.5	26.3	11.8	7	7638
15-17 LST	19.0	17.2	16.9	8.7	6.2	3.2	2.5	2.9	4.6	5.5	7.5	24.0	9.9	7	7643
18-20 LST	17.5	16.7	15.6	7.9	5.9	3.3	2.9	1.4	3.5	3.7	6.2	20.5	8.8	7	7632
21-23 LST	18.6	16.4	15.5	7.9	6.0	2.9	2.8	2.8	5.4	5.1	6.5	22.6	9.4	7	7638
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.3	3.4	4.2	0.6	1.3	1.0	0.6	0.2	0.0	0.8	2.2	4.0	2.1	7	7627
03-05 LST	6.0	3.7	7.2	1.4	1.4	1.4	2.9	2.8	0.8	1.2	2.9	6.0	3.1	7	7641
06-08 LST	6.8	5.9	7.4	1.4	0.2	0.2	0.8	1.5	1.6	1.1	3.0	6.8	3.1	7	7641
09-11 LST	6.5	4.4	4.2	0.3	0.0	0.0	0.0	0.0	0.0	0.5	1.3	5.7	1.9	7	7636
12-14 LST	7.0	1.9	2.6	0.0	0.2	0.2	0.0	0.0	0.0	0.3	0.2	4.1	1.4	7	7638
15-17 LST	6.2	2.9	3.5	0.5	0.0	0.0	0.2	0.2	0.0	0.2	0.3	4.8	1.6	7	7643
18-20 LST	5.9	2.4	3.1	0.3	0.0	0.3	0.2	0.2	0.0	0.3	0.5	3.5	1.4	7	7632
21-23 LST	4.5	3.5	2.2	0.2	0.3	0.2	0.3	0.3	0.0	0.6	1.7	4.1	1.5	7	7638

CEDAR RAPIDS MUNICIPAL, IOWA

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	26.7	24.3	26.7	27.8	29.9	29.4	30.8	30.8	29.6	30.1	28.7	26.6	341.4	7	2549
VSBY = GTR 3 MI	00 LST	25.5	24.2	26.7	28.4	29.2	29.1	30.3	30.4	28.6	30.0	28.4	26.1	336.9	7	2551
	06 LST	25.5	21.8	24.1	27.4	28.2	26.7	28.0	27.6	27.1	27.8	27.3	24.0	315.5	7	2550
	12 LST	25.7	24.4	26.6	28.3	30.1	29.3	30.6	30.7	29.1	29.9	28.4	25.1	338.2	7	2550
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.8	14.8	13.0	13.3	19.2	18.1	24.7	26.7	24.6	24.6	18.0	15.0	220.8	7	2549
3 MI W/SFC WND LES 10 KTS	00 LST	14.8	14.6	14.3	17.0	24.1	23.0	26.3	28.1	24.7	23.6	18.0	15.1	243.6	7	2551
	06 LST	13.4	13.7	14.4	15.7	21.2	18.6	23.8	24.3	22.0	21.5	16.6	14.7	219.9	7	2550
	12 LST	8.6	8.0	7.4	6.7	12.8	11.6	15.7	15.6	11.4	10.6	6.4	8.6	123.4	7	2550
SFC WND = GTR 17 KTS AND	18 LST	2.9	2.0	3.8	3.0	2.2	1.0	0.4	0.1	0.3	0.6	3.1	2.8	22.2	7	2466
NO PRECIP.	00 LST	2.8	2.1	2.4	2.2	0.7	0.4	0.1	0.0	0.3	0.4	1.7	1.8	14.9	7	2477
	06 LST	2.4	2.3	2.1	2.8	1.2	0.7	0.1	0.0	0.1	0.9	2.6	2.0	17.2	7	2451
	12 LST	5.6	4.4	6.8	9.1	4.2	3.9	1.1	1.4	3.7	5.1	6.6	4.5	56.4	7	2476
SFC WND 4-10 KTS AND TMP 33-89	18 LST	3.0	7.4	11.7	16.6	20.7	18.6	22.4	22.8	19.9	20.7	12.3	4.6	180.7	7	2459
DEG F AND NO PRECIP.	00 LST	2.5	3.2	8.2	13.1	16.1	15.2	13.5	16.9	16.3	15.6	9.8	3.6	134.0	7	2470
	06 LST	2.0	2.3	5.0	12.0	19.6	15.5	16.3	17.4	16.3	14.5	8.1	2.8	131.8	7	2445
	12 LST	5.6	6.5	8.8	10.4	15.7	15.1	17.9	19.4	16.2	15.2	9.9	6.5	147.2	7	2470
SKY COVER LES 3/10 AND	18 LST	8.9	9.3	8.3	7.6	7.8	9.1	12.6	12.1	13.7	15.3	11.0	10.9	126.6	7	2549
VSBY = GTR 3 MI	00 LST	10.4	10.6	9.7	13.3	13.5	15.1	17.0	17.4	17.1	17.9	13.3	10.4	165.7	7	2550
	06 LST	8.6	8.2	9.2	9.0	9.3	7.6	9.3	10.6	12.3	12.8	10.3	9.7	116.9	7	2549
	12 LST	7.8	5.9	6.1	6.7	7.4	5.0	6.1	7.1	11.7	13.7	8.3	8.0	93.8	7	2550
CIG = GTR 2500 FT AND	18 LST	22.9	21.3	23.6	26.0	28.3	28.1	30.0	30.3	27.8	29.0	26.6	21.4	315.3	7	2549
VSBY = GTR 3 MI	00 LST	22.0	21.5	24.1	25.3	27.9	28.0	29.5	29.9	27.6	28.3	26.1	20.8	311.0	7	2551
	06 LST	20.7	19.1	21.5	24.8	26.7	25.3	26.6	25.9	26.0	25.3	24.4	19.7	286.0	7	2550
	12 LST	21.5	19.8	20.8	24.1	27.3	26.4	27.8	27.7	26.3	27.3	25.0	20.8	294.8	7	2550
CIG = GTR 6000 FT AND	18 LST	21.1	18.9	18.8	21.7	23.9	24.3	27.7	27.7	25.7	26.3	20.9	18.7	275.7	7	2549
VSBY = GTR 3 MI	00 LST	19.6	17.9	19.6	21.8	23.9	25.3	27.1	27.8	25.4	25.7	21.1	18.0	273.2	7	2551
	06 LST	18.3	16.5	17.3	21.8	23.2	23.9	24.8	24.1	23.9	23.0	20.4	16.4	253.6	7	2550
	12 LST	18.6	17.0	18.4	19.8	21.8	21.4	25.0	23.6	23.7	24.4	20.0	18.4	252.1	7	2550
CIG = GTR 10000 FT AND	18 LST	19.2	17.1	17.1	19.8	20.8	22.6	26.3	25.4	23.9	25.1	19.8	18.3	255.4	7	2549
VSBY = GTR 3 MI	00 LST	17.9	16.0	16.6	18.7	21.6	23.7	25.9	25.9	23.6	24.6	20.6	16.3	251.4	7	2551
	06 LST	16.4	15.1	16.0	18.4	19.0	20.4	22.3	21.3	21.4	21.5	19.6	15.6	227.0	7	2550
	12 LST	17.7	15.7	17.1	17.6	19.3	19.1	23.8	22.4	22.3	23.3	19.0	17.5	234.8	7	2550

DES MOINES, IOWA

STA NO. 72546 (IN AREA NUMBER 11) LATITUDE 4132N LONGITUDE 09339W ELEVATION(FT) 00957

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	68	82	88	94	100	105	102	101	92	76	69	105	21	-613
MEAN MAX TMP (F)	30	34	44	61	71	81	86	85	77	66	47	35	60	16	-113
MEAN MIN TMP (F)	12	17	26	40	50	61	65	64	54	44	28	18	40	16	-113
ABS MIN TMP (F)	-21	-20	-15	17	30	38	49	40	26	16	-2	-15	-21	21	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	5.3	9.6	7.6	2.7	0.2	0.0	0.0	26.1	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.3	26.3	24.9	9.7	0.5	0.0	0.0	0.0	0.1	3.9	21.0	29.1	145.8	12	4383
MEAN NO DYS TMP = OR LES 0(F)	6.7	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.5	14.0	12	4383
MEAN DEW PT TMP (F)	14	20	24	36	48	59	63	63	52	41	27	20	39	12	103683
MEAN REL HUM (PCT)	76	77	72	64	65	69	70	73	68	65	69	76	70	12	103683
MEAN PRESS ALT (FT)	779	777	860	893	930	950	920	911	869	837	822	793	862	0	-50
MEAN PRECIP (IN)	1.30	1.20	2.32	2.85	4.33	4.94	3.29	3.80	2.49	2.11	1.55	1.13	31.3	21	-113
MEAN SNOW FALL (IN)	8.9	6.5	7.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.7	32.1	21	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.2	5.3	5.9	7.0	7.7	6.0	6.6	4.3	3.8	3.0	3.0	59.2	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.4	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	7.6	12	4379
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.8	2.0	0.8	0.7	0.5	0.5	0.7	0.6	1.0	1.8	2.5	18.2	12	4322
MEAN NO DYS TSTMS	0.0	0.0	2.0	4.0	7.0	9.0	8.0	7.0	5.0	3.0	1.0	0.0	46.0	73	-24
P FREQ WND SPD = OR GTR 17 KTS	13.4	13.7	21.6	22.9	12.9	7.5	3.0	2.3	5.7	9.2	17.8	13.8	12.0	12	103683
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.8	1.8	2.2	0.8	0.1	0.1	0.0	0.1	0.3	1.9	0.8	0.8	12	103683
P FREQ LES 5000 FT A/O LES 5 MI	36.0	38.1	39.2	31.4	24.6	18.0	14.9	15.4	17.4	19.9	26.0	36.8	26.5	12	103679
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.2	22.6	18.0	13.4	8.9	6.7	3.1	5.7	6.2	7.3	11.4	18.5	11.8	12	12963
03-05 LST	21.2	24.0	20.8	15.3	11.4	8.5	5.7	10.1	10.2	8.0	11.9	23.7	14.2	12	12956
06-08 LST	26.3	28.0	24.8	18.3	13.4	10.6	9.0	13.3	13.1	10.4	14.0	25.7	17.2	12	12962
09-11 LST	27.2	27.6	21.6	15.6	11.2	9.0	8.2	9.0	11.9	10.7	13.5	26.4	16.0	12	12959
12-14 LST	22.2	22.1	17.8	12.0	7.4	5.4	3.5	3.8	7.2	6.6	10.6	19.5	11.5	12	12959
15-17 LST	18.0	20.4	15.8	10.7	4.8	4.4	2.2	2.3	3.9	5.3	7.7	15.8	9.3	12	12962
18-20 LST	17.2	20.4	17.4	9.7	5.0	3.5	1.9	2.6	3.9	5.5	8.2	17.7	9.4	12	12960
21-23 LST	18.5	19.9	18.6	10.0	5.7	5.1	3.0	3.1	4.4	6.3	7.9	18.3	10.1	12	12958
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.0	6.7	2.6	1.0	1.2	1.4	0.4	0.4	0.3	1.6	3.0	5.5	2.5	12	12963
03-05 LST	5.7	6.4	2.9	1.7	1.8	2.2	1.7	1.8	1.5	1.9	2.9	6.3	3.1	12	12956
06-08 LST	6.9	8.4	3.9	2.0	1.4	1.3	1.2	2.2	1.0	1.7	3.0	7.1	3.3	12	12962
09-11 LST	5.8	5.4	3.2	0.5	0.2	0.3	0.2	0.0	0.1	0.7	2.0	4.1	1.9	12	12959
12-14 LST	2.5	2.7	3.0	0.4	0.2	0.2	0.0	0.0	0.0	0.2	1.6	2.9	1.1	12	12959
15-17 LST	2.4	3.1	2.9	0.2	0.1	0.1	0.1	0.3	0.0	0.0	1.4	2.2	1.1	12	12962
18-20 LST	2.8	3.7	3.6	0.3	0.2	0.4	0.0	0.0	0.1	0.3	0.9	3.5	1.3	12	12960
21-23 LST	5.2	5.9	3.2	0.7	0.3	0.4	0.1	0.1	0.0	1.0	1.7	4.8	2.0	12	12958

DES MOINES, IOWA

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	27.2	23.3	27.1	28.3	29.9	29.2	30.7	30.6	29.3	29.8	28.1	26.9	340.4	12	4322
VSBY = GTR 3 MI	00 LST	25.9	23.0	27.2	27.4	29.3	28.6	30.6	29.6	29.0	29.5	27.9	27.0	335.0	12	4322
	06 LST	25.1	22.5	25.4	25.5	28.0	27.8	28.8	27.0	26.8	29.1	26.8	25.4	318.2	12	4322
	12 LST	25.6	22.9	26.7	27.5	29.7	28.9	30.3	30.3	28.6	29.6	27.5	26.3	333.9	12	4322
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.8	11.2	9.4	7.8	11.4	12.9	19.0	20.9	20.1	20.0	13.0	11.3	169.8	12	4322
3 MI W/SFC WND LES 10 KTS	00 LST	11.8	11.0	11.0	12.2	16.8	17.0	22.7	24.1	20.4	18.9	11.4	10.7	188.0	12	4322
	06 LST	10.4	9.8	10.7	9.8	14.1	16.5	21.1	20.6	18.3	18.2	10.5	9.9	169.9	12	4322
	12 LST	7.8	7.9	6.1	5.3	7.1	8.4	13.9	13.3	10.0	8.7	6.0	6.9	101.4	12	4322
SFC WND = GTR 17 KTS AND	18 LST	3.5	2.1	5.3	7.0	4.1	2.2	0.7	0.3	0.8	1.3	3.6	2.9	33.8	12	4158
NO PRECIP.	00 LST	3.1	2.7	3.4	3.7	1.9	0.6	0.7	0.3	0.2	1.0	4.2	2.7	24.5	12	4130
	06 LST	3.2	2.8	4.7	3.8	2.0	0.8	0.2	0.1	0.9	1.4	3.9	3.0	26.8	12	4110
	12 LST	5.3	5.8	9.6	11.7	7.3	3.7	1.8	1.7	4.4	6.5	8.2	6.7	72.7	12	4163
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.0	6.9	9.6	11.5	14.1	15.3	18.4	21.5	21.2	21.2	13.2	7.5	166.4	12	4158
DEG F AND NO PRECIP.	00 LST	2.0	4.1	6.9	14.3	19.3	21.0	22.4	24.9	21.4	21.5	9.4	3.7	171.9	12	4130
	06 LST	1.5	1.3	4.3	11.0	17.9	20.2	20.9	24.1	20.6	20.3	6.9	2.6	151.6	12	4110
	12 LST	3.3	4.9	5.7	6.9	10.1	12.1	15.5	16.2	12.8	11.7	7.5	5.1	111.8	12	4163
SKY COVER LES 3/10 AND	18 LST	9.1	8.8	6.7	6.6	8.6	11.3	11.4	13.6	14.3	13.9	10.7	9.0	124.0	12	4322
VSBY = GTR 3 MI	00 LST	10.9	10.6	11.0	12.1	13.8	15.5	16.5	16.4	17.5	17.5	13.9	12.0	167.7	12	4322
	06 LST	10.5	10.0	8.8	8.2	9.1	8.1	10.9	10.6	13.3	14.2	12.5	11.3	127.5	12	4322
	12 LST	7.8	8.5	7.2	6.2	6.2	6.6	6.9	9.1	12.2	12.6	9.5	7.8	100.6	12	4322
CIG = GTR 2500 FT AND	18 LST	24.0	21.0	23.7	25.7	28.5	28.4	30.0	29.7	28.0	28.5	26.3	23.0	316.8	12	4322
VSBY = GTR 3 MI	00 LST	22.8	20.1	23.5	25.4	27.2	27.5	29.7	28.8	27.8	28.1	25.4	22.7	309.0	12	4322
	06 LST	20.9	19.4	21.6	23.2	25.6	26.6	27.7	26.2	25.7	26.7	24.3	21.3	289.2	12	4322
	12 LST	21.5	20.0	22.3	23.5	25.4	26.3	27.7	28.0	25.7	26.9	24.0	21.0	292.3	12	4322
CIG = GTR 6000 FT AND	18 LST	21.6	18.7	18.9	21.3	23.2	24.8	27.6	27.8	25.0	24.6	22.9	20.2	276.6	12	4322
VSBY = GTR 3 MI	00 LST	20.4	17.6	19.5	20.3	24.0	25.6	27.6	26.7	25.7	24.7	22.1	20.5	274.7	12	4322
	06 LST	19.2	17.2	18.2	19.1	22.6	24.4	26.0	24.6	23.8	24.6	21.7	19.3	260.7	12	4322
	12 LST	19.6	17.6	18.3	18.2	20.1	21.7	23.7	24.7	23.6	23.8	21.4	19.3	252.0	12	4322
CIG = GTR 10000 FT AND	18 LST	19.7	17.3	16.9	18.4	20.6	23.1	26.0	26.3	22.6	23.3	21.2	18.2	253.6	12	4322
VSBY = GTR 3 MI	00 LST	18.7	15.7	17.1	18.4	22.2	24.1	25.6	25.1	23.4	23.4	20.4	18.6	252.7	12	4322
	06 LST	17.3	16.0	15.8	16.5	19.6	22.2	24.2	22.0	22.5	22.6	19.8	17.2	235.7	12	4322
	12 LST	18.1	16.3	16.5	16.1	18.4	20.3	22.5	23.2	22.1	22.6	19.9	17.6	233.6	12	4322

DUBUQUE, IOWA

STA NO. 72547 (IN AREA NUMBER 11) LATITUDE 4224N LONGITUDE 09042W ELEVATION(FT) 01075

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	56	57	74	89	90	94	99	96	97	89	71	64	99	13	4370
MEAN MAX TMP (F)	25	31	39	57	69	78	82	81	73	62	44	31	56	13	4370
MEAN MIN TMP (F)	9	15	22	37	48	57	61	61	50	41	26	15	37	13	4370
ABS MIN TMP (F)	-24	-23	-20	12	27	41	47	42	28	18	-2	-23	-24	13	4370
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.4	2.9	2.2	1.3	0.0	0.0	0.0	7.9	13	4370
MEAN NO DYS TMP = OR LES 32(F)	30.4	26.7	27.8	11.6	0.9	0.0	0.0	0.0	0.1	5.9	22.3	29.2	154.9	13	4370
MEAN NO DYS TMP = OR LES 0(F)	9.0	4.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.2	18.3	13	4370
MEAN DEW PT TMP (F)	16	21	23	35	46	59	62	61	49	37	25	19	38	6	24224
MEAN REL HUM (PCT)	80	77	73	65	64	69	69	72	65	62	69	81	71	6	24223
MEAN PRESS ALT (FT)	902	903	974	1004	1037	1050	1028	1015	975	952	948	918	976	0	-50
MEAN PRECIP (IN)	1.40	1.44	3.01	4.07	4.83	3.49	5.26	4.22	3.22	3.45	2.75	1.79	38.9	13	4367
MEAN SNOW FALL (IN)	9.0	7.2	12.7	1.8	0.1	0.0	0.0	0.0	0.0	0.1	2.3	11.0	44.2	13	4369
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.1	4.1	6.4	7.5	7.6	6.8	7.3	6.1	5.1	5.6	4.4	4.8	68.8	13	4367
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.6	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.8	9.9	13	4369
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	7.0	4.2	4.7	1.5	1.7	1.0	1.8	2.7	0.0	1.3	3.0	5.0	33.9	6	1348
MEAN NO DYS TSTMS	0.2	0.2	1.8	4.2	6.3	7.8	8.5	7.5	3.8	3.3	1.4	0.3	45.3	13	4381
P FREQ WND SPD = OR GTR 17 KTS	7.7	9.3	13.7	14.3	9.8	6.3	4.6	1.7	8.6	7.5	13.8	11.1	9.0	6	24225
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.4	1.5	0.9	0.2	0.1	0.0	0.0	0.2	0.1	1.2	0.8	0.5	6	24225
P FREQ LES 5000 FT A/O LES 5 MI	42.6	41.2	40.1	38.2	27.0	22.5	18.3	22.8	16.4	20.3	29.5	46.5	30.5	6	24219
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST		36.1	32.3	21.1	8.6	18.9	4.3	18.3	14.4	18.3	12.2	26.9		1	1001
03-05 LST	34.4	29.2	26.3	21.7	13.5	15.3	14.8	19.9	7.2	14.8	13.3	32.9	20.3	6	2015
06-08 LST	27.0	28.5	26.1	20.0	16.6	12.8	12.0	15.5	13.2	21.1	20.9	29.4	20.3	13	13114
09-11 LST	26.4	23.8	22.8	18.6	16.0	10.2	7.9	10.8	10.7	16.6	17.3	28.5	17.5	13	13128
12-14 LST	22.6	20.1	19.0	14.2	10.9	6.3	4.6	5.1	7.8	11.2	15.3	23.7	13.4	13	13117
15-17 LST	21.2	18.3	17.7	10.8	8.9	5.2	3.5	3.5	5.2	9.1	13.3	21.4	11.5	13	13117
18-20 LST	22.0	19.0	16.3	12.2	8.5	4.6	3.3	3.1	5.9	9.9	11.4	22.1	11.5	13	13101
21-23 LST	24.2	25.4	22.7	11.7	9.3	10.7	5.6	9.8	10.1	13.6	12.2	16.7	14.3	8	2880
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST		22.9	10.8	0.0	0.0	1.1	0.0	10.8	3.3	1.1	8.9	9.7		1	1001
03-05 LST	12.9	14.9	11.8	2.8	4.9	4.8	5.6	10.2	2.6	3.2	2.7	9.7	7.2	6	2015
06-08 LST	9.5	10.7	9.6	4.8	4.3	2.6	3.0	4.8	2.6	5.6	5.1	10.0	6.1	13	13114
09-11 LST	7.5	7.7	4.8	1.9	1.0	0.0	0.2	0.5	0.1	1.8	3.0	8.9	3.1	13	13128
12-14 LST	4.9	4.1	2.9	0.6	0.9	0.2	0.0	0.0	0.2	1.1	2.6	7.2	2.1	13	13117
15-17 LST	5.5	4.5	3.4	1.5	0.2	0.0	0.1	0.2	0.0	0.9	2.5	5.8	2.1	13	13117
18-20 LST	5.8	6.2	4.9	2.2	1.3	0.5	0.4	0.3	0.7	2.3	2.9	5.2	2.7	13	13101
21-23 LST	6.5	10.7	6.9	1.3	0.0	1.9	0.0	0.5	1.9	3.6	5.6	2.9	3.5	8	2880

DUBUQUE, IOWA

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	25.8	23.6	26.6	27.5	29.1	29.3	30.5	30.6	28.9	28.2	27.6	25.1	332.8	13	4379
VSBY = GTR 3 MI	00 LST		20.0	24.0	25.0	30.0	24.0	31.0	27.0	26.0	27.0	27.0	26.0		1	334
	06 LST	24.6	21.5	24.1	24.8	26.2	26.3	26.9	26.2	26.4	25.4	25.3	23.7	301.4	13	4377
	12 LST	25.4	23.4	26.3	26.9	28.5	29.2	29.9	30.1	28.3	28.8	27.2	24.9	328.9	13	4379
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.2	11.1	13.8	11.5	15.2	18.5	22.3	24.1	20.3	16.4	11.8	9.9	186.1	13	4379
3 MI W/SFC WND LES 10 KTS	00 LST		6.0	8.0	14.0	18.0	20.0	24.0	19.0	17.0	12.0	13.0	13.0		1	334
	06 LST	12.9	10.6	11.9	12.1	13.6	16.1	19.4	17.6	16.0	12.6	9.6	10.4	162.8	13	4377
	12 LST	9.0	7.3	9.5	6.6	8.2	11.5	16.1	14.4	10.5	9.1	5.4	7.4	115.0	13	4379
SFC WND = GTR 17 KTS AND	18 LST	2.7	3.0	3.4	4.4	3.9	1.2	0.3	0.2	1.0	1.6	3.3	4.4	29.4	13	4141
NO PRECIP.	00 LST		4.5	6.7	2.3	1.1	1.1	2.0	1.0	2.0	2.1	2.0	1.2		1	305
	06 LST	2.7	2.5	3.3	3.8	2.9	1.2	0.6	0.5	1.0	1.7	4.0	3.4	27.6	13	3997
	12 LST	4.8	3.9	6.7	7.9	7.9	3.5	2.4	2.4	5.5	6.2	8.4	6.0	65.6	13	4121
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.0	4.1	8.9	12.6	16.3	20.7	21.1	21.9	19.5	16.8	8.5	2.7	154.1	13	4141
DEC F AND NO PRECIP.	00 LST		1.1	1.3	13.8	17.1	20.3	22.0	21.0	17.6	18.2	1.0	5.0		1	305
	06 LST	0.1	1.0	2.1	9.8	17.1	18.5	19.3	19.3	17.8	13.9	4.7	1.5	125.1	13	3997
	12 LST	1.4	3.2	8.1	10.9	11.6	15.5	17.6	16.9	13.1	12.6	6.6	3.7	121.2	13	4121
SKY COVER LES 3/10 AND	18 LST	9.4	9.0	8.0	7.2	7.4	9.1	11.2	12.6	13.1	12.5	9.0	9.9	118.4	13	4379
VSBY = GTR 3 MI	00 LST		9.0	8.0	10.0	16.0	11.0	16.0	17.0	13.0	11.0	15.0	10.0		1	334
	06 LST	10.8	8.7	8.4	9.2	7.8	7.4	9.0	9.8	12.1	11.6	9.5	9.9	114.2	13	4377
	12 LST	7.9	7.1	6.4	7.3	7.0	4.7	5.8	7.0	10.7	11.7	7.2	6.6	89.4	13	4379
CIG = GTR 2500 FT AND	18 LST	21.8	20.0	23.7	25.0	27.2	27.8	29.3	29.7	27.8	26.7	23.3	21.7	304.0	13	4379
VSBY = GTR 3 MI	00 LST		18.0	19.0	23.0	29.0	23.0	28.0	25.0	25.0	24.0	23.0	22.0		1	334
	06 LST	21.2	18.1	20.9	22.8	24.5	24.6	25.8	24.9	24.9	23.3	21.5	19.9	272.4	13	4377
	12 LST	22.1	19.8	23.2	23.6	24.9	26.3	28.2	27.3	26.1	25.5	23.1	19.8	289.9	13	4379
CIG = GTR 6000 FT AND	18 LST	19.9	16.8	19.9	19.2	22.0	24.1	26.7	27.0	24.9	23.4	18.9	19.0	261.8	13	4379
VSBY = GTR 3 MI	00 LST		15.0	17.0	16.0	26.0	21.0	24.0	24.0	22.0	21.0	21.0	19.0		1	334
	06 LST	18.3	15.6	17.5	20.3	21.7	20.8	23.0	22.6	22.5	20.9	18.6	16.6	238.4	13	4377
	12 LST	19.7	17.3	19.2	18.8	20.1	20.5	23.3	22.7	22.2	21.9	19.2	17.4	242.3	13	4379
CIG = GTR 10000 FT AND	18 LST	18.6	15.9	17.9	17.5	19.7	21.5	24.7	24.6	21.9	21.4	17.8	17.7	239.2	13	4379
VSBY = GTR 3 MI	00 LST		15.0	15.0	15.0	24.0	17.0	23.0	22.0	18.0	19.0	21.0	17.0		1	334
	06 LST	17.5	13.6	16.3	17.6	17.5	18.2	20.5	19.6	19.7	19.2	17.2	15.1	212.0	13	4377
	12 LST	17.7	15.1	17.2	16.9	17.6	18.8	20.9	20.6	20.0	20.3	17.6	15.3	218.0	13	4379

WATERLOO MUNICIPAL, IOWA

STA NO. 72548 (IN AREA NUMBER 11) LATITUDE 4233N LONGITUDE 09223W ELEVATION(FT) 00870

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	59	80	90	92	98	103	99	98	95	79	62	103	11	-613
MEAN MAX TMP (F)	27	32	39	59	71	81	85	83	75	64	45	32	58	11	-113
MEAN MIN TMP (F)	9	14	22	37	49	58	63	61	50	40	26	15	37	11	-113
ABS MIN TMP (F)	-28	-29	-34	12	28	38	46	33	26	13	-7	-27	-34	11	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	3.5	4.5	3.6	2.0	0.4	0.0	0.0	14.4	8	2087
MEAN NO DYS TMP = OR LES 32(F)	30.6	28.0	27.2	11.6	1.2	0.0	0.0	0.0	0.8	6.2	20.6	29.8	156.0	8	2087
MEAN NO DYS TMP = OR LES 0(F)	13.3	7.3	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	8.2	31.8	8	2087
MEAN DEW PT TMP (F)	9	15	23	36	50	58	63	62	54	43	30	13	38	8	45985
MEAN REL HUM (PCT)	75	79	80	69	69	69	76	76	78	72	75	77	75	8	45975
MEAN PRESS ALT (FT)	692	691	771	802	836	851	825	817	772	744	735	705	770	0	-50
MEAN PRECIP (IN)	0.96	0.82	2.08	3.31	3.85	4.25	3.54	3.00	2.63	1.94	1.49	0.93	28.8	10	-113
MEAN SNOW FALL (IN)	4.8	8.6	11.7	1.2	0.0	0.0	0.0	0.0	0.0	0.1	0.9	7.7	35.0	6	1979
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	2.4	5.0	6.4	6.7	7.0	6.3	5.6	4.5	3.6	3.0	2.6	55.8	10	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.8	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	7.8	6	1979
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	2.6	4.2	1.3	0.4	0.5	1.6	1.8	1.8	2.2	2.8	1.6	23.1	8	2116
MEAN NO DYS TSTMS	0.0	0.2	1.4	5.3	8.2	7.3	7.3	6.8	4.6	3.0	0.8	0.0	44.9	8	2087
P FREQ WND SPD = OR GTR 17 KTS	11.3	10.7	14.8	20.7	13.1	3.4	1.2	1.5	2.2	4.4	7.9	8.1	8.3	8	46098
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.2	0.6	0.8	0.3	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.2	8	46098
P FREQ LES 5000 FT A/O LES 5 MI	30.8	38.4	45.2	35.5	25.6	16.9	20.7	19.0	30.5	23.4	37.7	40.1	30.3	8	46083
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	19.6	17.4	23.9	13.1	11.4	4.9	6.9	6.2	12.0	10.1	15.5	16.0	13.1	8	5669
03-05 LST	20.0	19.9	26.3	17.8	14.2	9.6	13.9	13.1	17.6	13.3	19.0	17.1	16.8	8	5652
06-08 LST	24.0	30.5	32.1	19.3	15.1	10.0	14.4	13.4	27.2	18.4	20.5	23.2	20.7	8	7110
09-11 LST	25.7	30.4	25.4	18.0	16.1	5.9	10.3	9.1	22.6	13.8	20.0	23.2	18.4	8	7527
12-14 LST	24.0	21.4	21.2	15.1	9.6	4.4	6.8	3.9	14.2	7.2	15.0	19.4	13.5	8	7603
15-17 LST	18.6	18.8	20.2	10.5	6.6	3.5	4.0	2.0	9.2	3.8	11.4	15.9	10.4	8	6911
18-20 LST	14.9	15.4	21.1	10.7	5.5	2.6	4.0	1.9	9.4	4.9	8.9	13.8	9.4	8	5713
21-23 LST	15.2	13.6	21.5	10.2	8.2	1.8	5.0	0.6	8.7	7.1	10.6	16.4	9.9	8	5666
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.3	3.6	5.7	2.2	0.8	1.0	1.4	1.3	2.4	2.2	3.8	3.2	2.6	8	5669
03-05 LST	3.5	3.6	6.9	2.6	1.3	1.4	4.2	3.9	3.6	4.9	5.3	2.8	3.7	8	5652
06-08 LST	5.5	5.2	6.6	3.5	1.4	0.7	2.7	3.2	4.4	4.6	5.6	3.7	3.9	8	7110
09-11 LST	4.5	3.8	3.9	0.3	0.3	0.2	0.3	0.0	0.2	2.0	2.8	2.8	1.8	8	7527
12-14 LST	2.6	2.6	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.4	0.9	8	7603
15-17 LST	3.1	1.7	2.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.9	1.3	0.8	8	6911
18-20 LST	1.6	2.0	3.8	0.0	0.0	0.2	0.2	0.4	0.2	0.2	0.9	1.5	0.9	8	5713
21-23 LST	1.9	2.6	4.6	0.6	0.0	0.2	0.4	0.0	0.4	1.5	0.9	2.6	1.3	8	5666

WATERLOO MUNICIPAL, IOWA

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	26.8	23.7	26.0	27.8	30.0	29.4	30.2	30.5	28.2	30.2	28.7	27.6	339.1	8	2544
VSBY = GTR 3 MI	00 LST	26.7	24.8	24.8	27.3	29.8	28.6	29.5	30.2	27.8	29.0	27.2	27.3	333.0	8	2132
	06 LST	24.8	21.3	23.5	24.8	27.7	27.2	26.6	27.0	22.1	26.1	26.6	26.3	304.0	8	2705
	12 LST	26.0	23.7	25.4	27.6	29.2	28.9	29.4	30.4	27.5	29.1	27.0	27.4	331.6	8	2707
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.9	12.0	10.1	9.0	11.5	15.8	20.9	22.1	20.4	22.0	16.3	14.7	188.7	8	2544
3 MI W/SFC WND LES 10 KTS	00 LST	15.4	15.1	14.0	14.3	20.9	24.4	25.8	26.4	23.6	23.8	17.2	15.2	236.1	8	2132
	06 LST	13.8	12.1	11.6	14.1	16.2	22.4	23.1	22.4	18.1	19.7	14.6	14.4	202.5	8	2705
	12 LST	9.1	8.9	7.1	6.5	8.2	14.0	16.5	15.0	9.6	10.3	7.1	8.3	120.6	8	2707
SFC WND = GTR 17 KTS AND	18 LST	2.9	3.2	5.7	6.5	4.3	2.3	0.6	1.0	1.1	1.4	3.6	2.8	35.4	8	2436
NO PRECIP.	00 LST	2.4	1.1	2.8	2.7	1.9	0.3	0.2	0.2	0.2	0.0	0.8	1.6	14.2	8	2023
	06 LST	4.3	3.4	4.4	3.2	2.1	0.6	0.1	0.3	0.6	1.0	3.8	2.8	26.6	8	2573
	12 LST	5.5	4.4	8.7	9.9	7.0	2.5	0.9	1.4	3.8	4.5	7.7	7.0	63.3	8	2609
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.2	5.4	8.1	10.5	13.8	18.0	21.5	20.8	21.6	19.9	12.5	3.1	159.4	8	2433
DEG F AND NO PRECIP.	00 LST	2.2	1.7	5.0	12.9	16.3	17.1	16.6	16.1	17.9	18.3	12.2	2.3	138.6	8	2022
	06 LST	1.1	1.1	3.1	10.1	15.4	19.0	17.7	15.6	17.1	16.2	7.8	2.0	126.2	8	2572
	12 LST	3.2	4.5	3.9	8.6	10.4	15.3	17.0	16.3	14.7	13.8	10.8	2.4	120.9	8	2608
SKY COVER LES 3/10 AND	18 LST	12.0	8.1	6.3	5.2	7.0	9.3	11.7	13.0	12.8	14.2	9.8	10.6	120.0	6	1979
VSBY = GTR 3 MI	00 LST	16.0	11.9	11.2	10.8	12.2	14.6	16.5	19.0	16.0	19.6	12.4	13.0	173.2	6	1979
	06 LST	12.2	9.7	7.5	8.3	8.5	9.3	10.3	8.4	9.6	13.2	11.8	11.2	120.0	6	1979
	12 LST	8.0	7.3	6.5	6.0	6.3	6.0	7.3	7.6	8.6	12.0	7.0	8.2	90.8	6	1979
CIG = GTR 2500 FT AND	18 LST	24.5	21.1	21.7	24.8	27.6	28.8	29.0	29.7	25.4	29.1	24.8	23.9	310.4	8	2544
VSBY = GTR 3 MI	00 LST	23.4	22.6	20.8	23.7	27.2	27.8	28.6	29.4	26.4	28.0	23.5	23.4	304.8	8	2132
	06 LST	21.2	18.5	19.4	21.8	24.9	26.1	25.5	25.0	19.8	24.2	22.0	20.6	269.0	3	2705
	12 LST	22.0	19.2	21.2	22.1	24.6	27.1	27.0	27.7	22.1	25.4	21.1	21.7	281.2	8	2707
CIG = GTR 6000 FT AND	18 LST	21.6	19.0	16.6	18.2	22.9	26.0	25.6	26.2	22.2	26.4	19.2	20.1	264.0	8	2544
VSBY = GTR 3 MI	00 LST	22.3	18.8	18.0	19.5	23.2	26.4	26.0	26.4	23.8	25.2	20.7	20.3	270.6	8	2132
	06 LST	17.9	15.9	17.0	19.2	21.7	23.9	23.6	22.6	18.7	21.7	18.8	16.3	237.3	8	2705
	12 LST	20.3	17.6	17.1	17.9	20.4	21.9	22.8	23.6	19.2	23.1	16.7	18.1	238.7	8	2707
CIG = GTR 10000 FT AND	18 LST	20.2	17.0	15.2	15.5	19.9	23.9	23.5	23.3	20.6	23.2	18.3	17.8	238.4	8	2544
VSBY = GTR 3 MI	00 LST	21.4	16.3	17.2	17.5	19.6	24.7	24.5	25.0	22.2	23.4	18.8	19.1	249.7	8	2132
	06 LST	16.4	14.1	15.2	17.1	18.2	21.0	21.7	20.3	16.9	19.8	17.6	15.6	213.9	8	2705
	12 LST	18.3	16.0	14.7	15.8	17.6	19.7	21.4	21.1	18.1	20.9	15.7	16.4	215.7	8	2707

SIOUX CITY MUNICIPAL, IOWA

STA NO. 72557 (IN AREA NUMBER 11) LATITUDE 4224N LONGITUDE 09622W ELEVATION(FT) 01097

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	75	89	98	105	107	111	108	103	96	78	71	111	57	-528
MEAN MAX TMP (F)	28	31	44	60	71	80	86	84	76	62	45	33	58	57	-28
MEAN MIN TMP (F)	10	13	25	39	50	60	65	62	53	40	27	16	38	57	-28
ABS MIN TMP (F)	-35	-31	-22	8	23	38	41	37	24	5	-9	-28	-35	57	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.9	7.7	11.2	9.0	3.3	0.8	0.0	0.0	32.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.7	26.9	25.6	11.2	0.6	0.0	0.0	0.0	0.3	5.8	23.3	29.8	154.2	12	4383
MEAN NO DYS TMP = OR LES 0(F)	9.1	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.3	20.7	12	4383
MEAN DEW PT TMP (F)	9	17	23	33	46	57	63	63	50	38	24	16	37	12	104909
MEAN REL HUM (PCT)	71	75	72	61	62	64	68	71	66	62	66	73	68	12	104908
MEAN PRESS ALT (FT)	916	913	1005	1046	1077	1099	1060	1060	1009	970	990	921	1002	0	-50
MEAN PRECIP (IN)	0.70	0.80	1.20	2.60	3.90	4.10	3.50	3.10	3.00	1.70	1.00	0.80	26.4	56	-28
MEAN SNOW FALL (IN)	6.3	5.3	8.1	1.7	0.3	0.0	0.0	0.0	0.0	0.0	4.2	5.0	30.9	19	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.3	3.3	5.7	6.8	6.9	6.2	5.7	5.0	3.2	2.3	2.3	51.8	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.8	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	8.1	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.6	2.9	0.6	0.5	0.8	0.5	1.1	0.7	1.8	1.4	2.4	19.5	12	4375
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	9.0	8.0	8.0	5.0	2.0	0.0	0.0	42.0	62	-24
P FREQ WND SPD = OR GTR 17 KTS	14.0	14.0	19.8	23.6	17.5	12.3	4.9	4.6	8.6	12.0	17.5	12.9	13.5	12	104909
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	2.2	2.7	1.0	0.5	0.2	0.1	0.3	0.9	2.4	0.6	1.0	12	104909
P FREQ LES 5000 FT A/D LES 5 MI	30.3	33.7	36.4	27.6	22.0	17.1	12.1	13.4	15.4	19.4	25.9	33.4	23.9	12	104899
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.7	20.9	14.1	11.4	8.7	4.3	3.0	4.9	6.9	7.7	11.4	18.0	10.6	12	13127
03-05 LST	17.7	21.6	16.8	12.8	10.0	8.0	6.4	11.0	9.5	10.4	12.0	21.0	13.1	12	13125
06-08 LST	23.5	22.8	21.6	15.1	12.5	12.5	10.6	13.7	11.7	13.3	13.8	21.7	16.1	12	13117
09-11 LST	21.9	21.7	21.0	14.0	10.6	9.0	5.1	8.7	8.9	10.9	13.0	20.3	13.8	12	13118
12-14 LST	16.6	19.2	17.0	9.7	7.7	5.8	1.3	3.7	5.4	5.9	9.7	17.0	9.9	12	13120
15-17 LST	13.1	15.2	16.5	8.5	6.5	3.7	1.2	2.0	3.7	4.9	7.8	14.5	8.1	12	13114
18-20 LST	12.5	16.2	15.4	9.9	5.3	2.7	1.1	1.6	3.2	5.1	9.2	13.9	8.0	12	13110
21-23 LST	14.2	17.4	13.1	10.2	7.2	2.5	1.5	2.3	4.4	6.1	9.8	15.3	8.7	12	13117
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.4	5.9	2.7	0.4	0.9	0.2	0.1	0.7	0.6	1.4	1.6	4.9	1.9	12	13127
03-05 LST	5.0	6.5	2.7	1.1	1.3	1.2	1.0	3.0	1.6	3.7	2.2	5.2	2.9	12	13125
06-08 LST	6.5	7.9	3.6	1.5	1.0	0.9	1.3	2.9	1.6	4.1	3.7	5.3	3.4	12	13117
09-11 LST	5.4	3.2	3.0	0.2	0.2	0.0	0.0	0.3	0.0	1.6	2.0	4.0	1.7	12	13118
12-14 LST	2.4	1.7	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.3	1.6	2.1	1.0	12	13120
15-17 LST	2.4	1.1	4.1	0.4	0.1	0.0	0.0	0.0	0.0	0.4	0.9	1.9	0.9	12	13114
18-20 LST	1.5	2.2	3.0	0.5	0.0	0.2	0.0	0.0	0.3	0.6	0.8	1.8	0.9	12	13110
21-23 LST	2.6	3.3	2.3	0.2	0.2	0.1	0.0	0.2	0.4	0.7	1.4	3.1	1.2	12	13117

SIOUX CITY MUNICIPAL, IOWA

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	28.4	24.7	27.7	28.3	30.1	29.5	30.9	30.7	29.4	29.9	28.7	28.5	346.8	12	4377
VSBY = GTR 3 MI	00 LST	27.7	24.0	27.7	28.2	29.5	29.5	30.7	30.4	29.3	29.8	27.8	27.5	342.1	12	4378
	06 LST	25.7	23.4	26.8	26.8	28.2	2".3	28.6	27.5	27.7	28.0	27.1	25.7	322.8	12	4377
	12 LST	26.6	23.9	27.3	27.9	29.8	29.1	30.9	30.5	29.0	29.4	27.9	27.5	339.8	12	4379
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	12.3	9.6	8.3	7.8	11.8	17.4	20.2	18.9	17.7	14.3	14.4	167.6	12	4377
3 MI W/SFC WND LES 10 KTS	00 LST	15.0	13.1	13.6	14.6	16.6	19.1	23.0	23.1	19.7	20.4	15.2	14.4	207.8	12	4378
	06 LST	13.6	13.6	13.1	13.4	16.2	18.6	22.1	20.7	19.6	17.7	14.0	13.5	196.1	12	4377
	12 LST	10.4	8.1	7.7	6.4	9.4	9.2	13.7	13.8	9.7	10.6	8.6	10.6	118.2	12	4379
SFC WND = GTR 17 KTS AND	18 LST	3.8	3.5	5.5	8.4	7.6	4.4	2.0	1.1	2.0	2.9	4.2	3.6	49.0	12	4197
NO PRECIP.	00 LST	2.4	2.7	3.9	4.6	2.1	2.4	0.8	0.8	1.8	1.6	4.2	3.5	30.8	12	4193
	06 LST	3.8	2.8	3.8	4.8	3.3	1.4	0.6	0.5	0.9	2.3	3.6	3.0	30.8	12	4175
	12 LST	5.8	5.8	8.9	11.4	8.9	6.7	2.4	2.9	5.5	6.9	7.3	5.1	77.6	12	4199
SFC WND 4-10 KTS AND TMP 33-89	18 LST	2.8	6.8	8.9	11.0	11.7	12.4	15.7	17.6	17.9	17.2	12.0	6.4	140.4	12	4197
DEG F AND NO PRECIP.	00 LST	1.2	2.7	6.1	12.0	16.2	16.3	19.7	20.7	16.4	17.0	7.9	3.1	139.3	12	4193
	06 LST	0.3	1.3	4.4	10.2	15.6	18.2	19.4	20.6	17.1	14.8	6.1	1.7	129.7	12	4175
	12 LST	2.4	4.3	6.9	7.2	10.6	10.1	15.1	15.8	12.2	11.4	8.5	5.4	109.9	12	4199
SKY COVER LES 3/10 AND	18 LST	9.7	9.1	7.6	8.7	9.3	12.6	14.6	14.8	13.9	14.4	11.1	10.8	136.6	12	4377
VSBY = GTR 3 MI	00 LST	13.4	12.5	12.2	13.7	13.9	15.6	18.8	18.0	18.9	20.2	14.3	12.9	184.4	12	4378
	06 LST	11.8	11.6	9.5	9.2	7.8	9.3	11.2	10.8	14.5	15.4	14.9	12.0	138.0	12	4377
	12 LST	7.8	7.8	6.9	7.6	7.8	10.4	11.1	12.4	13.5	13.9	8.6	8.6	116.4	12	4379
CIG = GTR 2500 FT AND	18 LST	24.9	21.1	23.2	25.7	28.3	28.5	30.2	29.7	28.4	28.5	25.9	24.2	318.6	12	4377
VSBY = GTR 3 MI	00 LST	24.9	21.4	24.6	25.6	27.5	28.7	29.8	29.6	27.9	28.0	25.5	23.7	317.2	12	4378
	06 LST	22.3	20.6	23.2	23.3	25.6	25.7	27.2	26.0	25.9	25.4	24.2	21.4	290.8	12	4377
	12 LST	23.4	20.2	22.2	24.2	26.6	25.9	29.1	27.9	26.4	27.0	24.2	23.6	300.7	12	4379
CIG = GTR 6000 FT AND	18 LST	22.8	19.4	19.0	21.2	23.6	26.2	28.5	28.1	25.9	25.1	21.8	21.5	283.1	12	4377
VSBY = GTR 3 MI	00 LST	23.5	19.0	21.0	22.8	25.0	26.3	28.4	27.9	26.1	25.6	22.8	20.7	289.1	12	4378
	06 LST	20.4	18.5	19.7	20.2	22.2	23.7	25.0	24.0	24.3	23.5	22.0	19.3	262.8	12	4377
	12 LST	21.3	18.5	17.9	19.2	21.6	22.4	26.3	26.1	24.0	24.3	21.7	20.9	264.2	12	4379
CIG = GTR 10000 FT AND	18 LST	21.4	18.1	17.6	19.1	20.2	24.2	27.2	26.9	24.1	24.1	20.9	20.0	263.8	12	4377
VSBY = GTR 3 MI	00 LST	21.8	17.8	18.9	20.9	22.5	24.8	26.9	26.9	24.9	24.6	21.5	19.7	271.2	12	4378
	06 LST	19.4	17.7	16.8	17.7	19.7	21.8	23.2	21.5	22.7	21.7	20.6	18.0	240.8	12	4377
	12 LST	20.2	17.8	16.6	17.9	19.8	21.2	25.2	24.6	22.7	23.1	20.7	19.4	249.2	12	4379

CLINTON MUNICIPAL, IOWA

STA NO. 73064 (IN AREA NUMBER 11) LATITUDE 4150N LONGITUDE 09020W ELEVATION(FT) 00701

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	82	94	102	104	109	106	100	92	80	67	109	30	-613
MEAN MAX TMP (F)	32	35	46	61	73	82	87	85	77	66	48	36	61	30	-113
MEAN MIN TMP (F)	15	18	27	39	50	60	64	63	54	43	30	20	40	30	-113
ABS MIN TMP (F)	-24	-24	-19	15	30	39	46	39	25	16	-4	-20	-24	30	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	5.0	7.0	5.0	3.0	0.3	0.0	0.0	21.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	25.0	7.0	0.3	0.0	0.0	0.0	0.3	5.0	19.0	28.0	140.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)	4.9	2.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.4	12.3	12	-72544
MEAN DEW PT TMP (F)	16	20	25	37	48	59	63	63	53	42	29	20	40	12	-72544
MEAN REL HUM (PCT)	75	76	70	65	65	67	71	73	69	68	70	76	70	12	-72544
MEAN PRESS ALT (FT)	532	532	600	629	664	678	657	642	605	583	582	550	605	0	-50
MEAN PRECIP (IN)	1.71	1.68	2.66	3.12	4.13	4.53	3.65	3.87	3.68	2.57	2.11	1.77	35.5	90	-113
MEAN SNOW FALL (IN)	8.2	7.1	5.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.9	6.0	29.7	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	4.1	5.7	6.2	6.9	7.3	6.4	6.6	5.9	4.4	3.8	4.2	65.6	90	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.6	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.3	6.5	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.9	1.9	1.0	0.6	0.3	0.9	3.2	1.5	2.1	1.2	1.9	20.7	12	-72544
MEAN NO DYS TSTMS	0.5	0.4	2.2	4.8	6.1	7.7	8.8	6.7	5.0	2.6	0.9	0.4	46.1	12	-72544
P FREQ WND SPD = OR GTR 17 KTS	7.1	9.0	15.7	15.1	9.6	4.8	1.8	1.2	4.1	6.3	11.8	7.6	7.8	12	-72544
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	1.2	0.8	0.4	0.0	0.0	0.0	0.1	0.0	0.7	0.2	0.3	12	-72544
P FREQ LES 5000 FT A/O LES 5 MI	43.8	43.3	38.4	31.8	23.8	19.3	20.2	22.0	19.3	25.4	34.0	42.7	30.3	12	-72544
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.8	23.6	18.5	12.2	8.2	7.4	7.1	9.6	9.3	11.1	11.1	20.1	13.5	12	-72544
03-05 LST	25.7	26.5	20.2	14.6	12.2	10.4	10.6	20.4	12.8	15.9	13.3	23.7	17.2	12	-72544
06-08 LST	26.3	29.6	21.2	16.0	12.2	8.6	12.0	17.2	14.0	18.3	12.9	25.7	17.8	12	-72544
09-11 LST	26.2	26.7	18.7	14.2	9.6	6.1	5.5	6.3	8.4	10.8	13.3	23.9	14.1	12	-72544
12-14 LST	22.7	20.0	14.7	9.8	5.6	3.3	2.7	2.4	3.3	7.2	9.8	21.3	10.2	12	-72544
15-17 LST	21.5	18.1	13.6	8.0	4.7	2.9	1.0	2.1	3.0	6.6	9.4	19.0	9.2	12	-72544
18-20 LST	20.0	19.1	13.8	8.2	4.7	3.5	2.0	2.8	3.1	7.1	8.3	19.2	9.3	12	-72544
21-23 LST	22.3	19.6	15.8	9.6	5.5	5.0	3.4	3.7	4.5	8.2	9.6	19.4	10.6	12	-72544
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.7	3.1	3.4	1.2	0.3	0.3	0.8	2.3	1.0	1.7	1.7	3.9	2.0	12	-72544
03-05 LST	6.3	5.4	5.2	2.3	1.8	1.1	2.6	7.2	3.0	3.6	1.9	4.7	3.8	12	-72544
06-08 LST	6.8	6.2	4.9	1.7	0.3	0.5	1.4	3.8	2.2	3.8	3.1	4.0	3.2	12	-72544
09-11 LST	4.6	4.2	1.8	0.3	0.0	0.1	0.1	0.0	0.1	0.7	1.8	2.9	1.4	12	-72544
12-14 LST	3.7	2.6	0.8	0.6	0.2	0.0	0.0	0.0	0.1	0.4	0.8	1.7	0.9	12	-72544
15-17 LST	3.9	3.0	2.4	0.2	0.3	0.0	0.0	0.0	0.1	0.4	0.9	2.7	1.2	12	-72544
18-20 LST	3.2	3.4	2.5	0.4	0.2	0.0	0.1	0.1	0.0	0.8	1.0	1.8	1.1	12	-72544
21-23 LST	4.3	3.5	2.0	0.5	0.1	0.0	0.0	0.4	0.4	0.8	0.9	2.3	1.3	12	-72544

CLINTON MUNICIPAL, IOWA

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	26.1	23.4	27.2	28.5	30.1	29.6	30.6	30.2	29.3	29.5	28.2	26.6	339.3	12	-72544
VSBY = GTR 3 MI	00 LST	25.5	23.2	26.5	27.9	29.9	28.3	29.7	29.5	28.7	28.9	27.9	26.2	332.2	12	-72544
	06 LST	24.9	21.9	25.5	26.6	27.7	27.4	27.6	24.6	25.8	25.8	26.9	24.9	309.6	12	-72544
	12 LST	25.5	24.1	27.3	28.7	30.2	29.6	30.3	30.4	29.3	29.2	27.8	26.8	339.2	12	-72544
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	11.9	11.7	11.1	14.1	19.6	22.1	25.6	22.7	21.1	15.9	14.8	205.2	12	-72544
3 MI W/SFC WND LES 10 KTS	00 LST	14.2	13.3	14.7	15.8	19.5	22.2	25.4	25.8	21.8	20.6	15.6	14.4	223.3	12	-72544
	06 LST	14.2	12.5	13.6	14.3	18.9	20.0	23.8	21.9	20.9	19.2	15.8	14.0	209.1	12	-72544
	12 LST	9.0	7.1	6.8	6.8	7.9	11.6	16.0	17.2	11.5	9.1	6.3	8.2	117.5	12	-72544
SFC WND = GTR 17 KTS AND	18 LST	1.9	1.4	3.7	3.4	2.5	0.8	0.2	0.1	0.3	1.2	2.6	1.7	19.8	12	-72544
NO PRECIP.	00 LST	2.2	1.5	3.0	3.0	1.2	0.3	0.2	0.0	0.8	1.0	2.8	1.4	17.4	12	-72544
	06 LST	1.6	1.2	3.0	2.6	1.2	0.6	0.2	0.0	0.7	0.7	2.4	1.8	16.0	12	-72544
	12 LST	3.3	3.3	7.2	7.8	6.0	3.5	1.1	0.9	2.9	3.7	5.4	4.6	49.7	12	-72544
SFC WND 4-10 KTS AND TMP 33-89	18 LST	5.1	7.5	11.4	14.2	17.2	17.4	21.1	23.3	19.5	17.3	12.1	6.5	172.6	12	-72544
DEG F AND NO PRECIP.	00 LST	2.6	3.6	7.2	12.5	17.2	15.8	15.6	16.3	14.9	14.8	9.1	5.5	135.1	12	-72544
	06 LST	1.2	3.2	4.8	10.6	17.7	17.0	17.6	14.7	15.0	15.8	8.9	3.6	130.1	12	-72544
	12 LST	3.8	5.2	6.9	10.1	11.8	13.1	19.0	18.4	13.6	13.2	9.0	6.4	130.5	12	-72544
SKY COVER LES 3/10 AND	18 LST	9.6	9.2	8.1	6.9	8.4	10.2	11.4	12.8	14.2	14.1	10.1	10.3	125.3	12	-72544
VSBY = GTR 3 MI	00 LST	11.8	11.5	9.9	12.2	14.9	15.5	18.4	17.3	17.8	16.6	13.0	11.6	170.5	12	-72544
	06 LST	11.2	9.7	9.7	9.2	9.6	8.9	10.7	9.3	12.9	12.4	11.2	11.8	126.6	12	-72544
	12 LST	8.1	8.1	8.0	7.2	7.9	6.2	7.5	8.3	12.5	12.8	8.6	7.2	102.4	12	-72544
CIG = GTR 2500 FT AND	18 LST	22.0	20.0	24.6	26.0	28.2	28.5	30.2	29.8	28.1	28.3	25.8	22.9	314.4	12	-72544
VSBY = GTR 3 MI	00 LST	20.9	20.4	23.8	25.5	27.8	27.8	28.9	28.5	27.5	27.2	25.0	22.5	305.8	12	-72544
	06 LST	21.1	18.6	21.8	23.6	26.0	26.2	26.2	23.5	24.8	24.0	23.2	21.4	280.4	12	-72544
	12 LST	21.2	18.9	22.6	24.2	26.9	27.0	27.8	28.5	26.8	27.1	23.3	21.1	295.4	12	-72544
CIG = GTR 6000 FT AND	18 LST	19.1	16.9	18.9	20.3	24.8	25.7	27.7	26.8	26.4	24.4	20.2	18.9	270.1	12	-72544
VSBY = GTR 3 MI	00 LST	18.4	17.8	19.9	21.8	24.8	25.2	26.5	26.7	26.1	24.6	20.4	19.1	271.3	12	-72544
	06 LST	18.0	16.1	18.7	20.0	23.0	24.2	24.2	22.3	23.3	21.2	19.1	17.2	247.3	12	-72544
	12 LST	19.1	16.8	18.5	17.2	21.0	21.0	22.9	23.2	23.7	23.4	19.7	18.0	244.5	12	-72544
CIG = GTR 10000 FT AND	18 LST	18.0	15.8	16.5	17.8	21.2	23.1	26.2	25.1	24.8	22.4	18.3	17.5	246.7	12	-72544
VSBY = GTR 3 MI	00 LST	17.0	16.1	17.5	18.8	22.2	24.0	24.8	24.6	23.5	22.7	18.7	17.5	247.4	12	-72544
	06 LST	16.6	14.6	16.4	17.1	19.9	22.0	22.5	21.1	20.7	19.8	17.4	16.2	224.3	12	-72544
	12 LST	17.5	15.0	16.9	15.9	18.7	19.8	21.9	21.8	22.1	22.6	18.0	16.5	226.7	12	-72544

DAVENPORT MUNICIPAL, IOWA

STA NO. 73065 (IN AREA NUMBER 11) LATITUDE 4136N LONGITUDE 09035W ELEVATION(FT) 00753

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	66	73	84	91	103	104	111	105	100	91	79	67	111	88	-113
MEAN MAX TMP (F)	31	34	45	60	71	81	86	83	76	64	47	35	59	87	-113
MEAN MIN TMP (F)	15	18	28	41	52	62	66	64	56	45	31	21	42	87	-113
ABS MIN TMP (F)	-27	-25	-10	14	29	39	49	40	28	11	-10	-22	-27	88	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	4.0	7.0	6.0	3.0	0.0	0.0	0.0	21.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	26.0	24.0	4.0	0.0	0.0	0.0	0.0	0.0	2.0	17.0	27.0	129.0	8	-113
MEAN NO DYS TMP = OR LES 0(F)	4.9	2.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.4	12.3	12	-72544
MEAN DEW PT TMP (F)	16	20	25	37	48	59	63	63	53	42	29	20	40	12	-72544
MEAN REL HUM (PCT)	75	76	70	65	65	67	71	73	69	68	70	76	70	12	-72544
MEAN PRESS ALT (FT)	584	583	652	681	717	732	711	696	660	637	634	602	657	0	-50
MEAN PRECIP (IN)	1.57	1.47	2.41	3.05	3.88	4.34	3.47	3.56	3.43	2.40	1.92	1.59	33.1	89	-113
MEAN SNOW FALL (IN)	7.4	6.3	5.4	0.8	0.0	0.0	0.0	0.0	0.0	0.2	1.7	5.4	27.2	76	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.9	3.7	5.4	6.1	6.7	7.1	6.2	6.3	5.6	4.2	3.5	3.9	62.6	89	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.4	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	5.9	76	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.9	1.9	1.0	0.6	0.3	0.9	3.2	1.5	2.1	1.2	1.9	20.7	12	-72544
MEAN NO DYS TSTMS	0.0	0.0	2.0	3.0	7.0	8.0	8.0	6.0	5.0	2.0	1.0	0.0	42.0	72	-24
P FREQ WND SPD = OR GTR 17 KTS	7.1	9.0	15.7	15.1	9.6	4.8	1.8	1.2	4.1	6.3	11.8	7.6	7.8	12	-72544
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	1.2	0.8	0.4	0.0	0.0	0.0	0.1	0.0	0.7	0.2	0.3	12	-72544
P FREQ LES 5000 FT A/O LES 5 MI	43.8	43.3	38.4	31.8	23.8	19.3	20.2	22.0	19.3	25.4	34.0	42.7	30.3	12	-72544
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.8	23.6	18.5	12.2	8.2	7.4	7.1	9.6	9.3	11.1	11.1	20.1	13.5	12	-72544
03-05 LST	25.7	26.5	20.2	14.6	12.2	10.4	10.6	20.4	12.8	15.9	13.3	23.7	17.2	12	-72544
06-08 LST	26.3	29.6	21.2	16.0	12.2	8.6	12.0	17.2	14.0	18.3	12.9	25.7	17.8	12	-72544
09-11 LST	26.2	26.7	18.7	14.2	9.6	6.1	5.5	6.3	8.4	10.8	13.3	23.9	14.1	12	-72544
12-14 LST	22.7	20.0	14.7	9.8	5.6	3.3	2.7	2.4	3.3	7.2	9.8	21.3	10.2	12	-72544
15-17 LST	21.5	18.1	13.6	8.0	4.7	2.9	1.0	2.1	3.0	6.6	9.4	19.0	9.2	12	-72544
18-20 LST	20.0	19.1	13.8	8.2	4.7	3.5	2.0	2.8	3.1	7.1	8.3	19.2	9.3	12	-72544
21-23 LST	22.3	19.6	15.8	9.6	5.5	5.0	3.4	3.7	4.5	8.2	9.6	19.4	10.6	12	-72544
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.7	3.1	3.4	1.2	0.3	0.3	0.8	2.3	1.0	1.7	1.7	3.9	2.0	12	-72544
03-05 LST	6.3	5.4	5.2	2.3	1.8	1.1	2.6	7.2	3.0	3.6	1.9	4.7	3.8	12	-72544
06-08 LST	6.8	6.2	4.9	1.7	0.3	0.5	1.4	3.8	2.2	3.8	3.1	4.0	3.2	12	-72544
09-11 LST	4.6	4.2	1.8	0.3	0.0	0.1	0.1	0.0	0.1	0.7	1.8	2.9	1.4	12	-72544
12-14 LST	3.7	2.6	0.8	0.6	0.2	0.0	0.0	0.0	0.1	0.4	0.8	1.7	0.9	12	-72544
15-17 LST	3.9	3.0	2.4	0.2	0.3	0.0	0.0	0.0	0.1	0.4	0.9	2.7	1.2	12	-72544
18-20 LST	3.2	3.4	2.5	0.4	0.2	0.0	0.1	0.1	0.0	0.8	1.0	1.8	1.1	12	-72544
21-23 LST	4.3	3.5	2.0	0.5	0.1	0.0	0.0	0.4	0.4	0.8	0.9	2.3	1.3	12	-72544

DAVENPORT MUNICIPAL, IOWA

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	26.1	23.4	27.2	28.5	30.1	29.6	30.6	30.2	29.3	29.5	28.2	26.6	339.3	12	-72544
VSBY = GTR 3 MI	00 LST	25.5	23.2	26.5	27.9	29.9	28.3	29.7	29.5	28.7	28.9	27.9	26.2	332.2	12	-72544
	06 LST	24.9	21.9	25.5	26.6	27.7	27.4	27.6	24.6	25.8	25.8	26.9	24.9	309.6	12	-72544
	12 LST	25.5	24.1	27.3	28.7	30.2	29.6	30.3	30.4	29.3	29.2	27.8	26.8	339.2	12	-72544
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	11.9	11.7	11.1	14.1	19.6	22.1	25.6	22.7	21.1	15.9	14.8	205.2	12	-72544
3 MI W/SFC WND LES 10 KTS	00 LST	14.2	13.3	14.7	15.8	19.5	22.2	25.4	25.8	21.8	20.6	15.6	14.4	223.3	12	-72544
	06 LST	14.2	12.5	13.6	14.3	18.9	20.0	23.8	21.9	20.9	19.2	15.8	14.0	209.1	12	-72544
	12 LST	9.0	7.1	6.8	6.8	7.9	11.6	16.0	17.2	11.5	9.1	6.3	8.2	117.5	12	-72544
SFC WND = GTR 17 KTS AND	18 LST	1.9	1.4	3.7	3.4	2.5	0.8	0.2	0.1	0.3	1.2	2.6	1.7	19.8	12	-72544
NO PRECIP.	00 LST	2.2	1.5	3.0	3.0	1.2	0.3	0.2	0.0	0.8	1.0	2.8	1.4	17.4	12	-72544
	06 LST	1.6	1.2	3.0	2.6	1.2	0.6	0.2	0.0	0.7	0.7	2.4	1.8	16.0	12	-72544
	12 LST	3.3	3.3	7.2	7.8	6.0	3.5	1.1	0.9	2.9	3.7	5.4	4.6	49.7	12	-72544
SFC WND 4-10 KTS AND TMP 33-89	18 LST	5.1	7.5	11.4	14.2	17.2	17.4	21.1	23.3	19.5	17.3	12.1	6.5	172.6	12	-72544
DEG F AND NO PRECIP.	00 LST	2.6	3.6	7.2	12.5	17.2	15.8	15.6	16.3	14.9	14.8	9.1	5.5	135.1	12	-72544
	06 LST	1.2	3.2	4.8	10.6	17.7	17.0	17.6	14.7	15.0	15.8	8.9	3.6	130.1	12	-72544
	12 LST	3.8	5.2	6.9	10.1	11.8	13.1	19.0	18.4	13.6	13.2	9.0	6.4	130.5	12	-72544
SKY COVER LES 3/10 AND	18 LST	9.6	9.2	8.1	6.9	8.4	10.2	11.4	12.8	14.2	14.1	10.1	10.3	125.3	12	-72544
VSBY = GTR 3 MI	00 LST	11.8	11.5	9.9	12.2	14.9	15.5	18.4	17.3	17.8	16.6	13.0	11.6	170.5	12	-72544
	06 LST	11.2	9.7	9.7	9.2	9.6	8.9	10.7	9.3	12.9	12.4	11.2	11.8	126.6	12	-72544
	12 LST	8.1	8.1	8.0	7.2	7.9	6.2	7.5	8.3	12.5	12.8	8.6	7.2	102.4	12	-72544
CIG = GTR 2500 FT AND	18 LST	22.0	20.0	24.6	26.0	28.2	28.5	30.2	29.8	28.1	28.3	25.8	22.9	314.4	12	-72544
VSBY = GTR 3 MI	00 LST	20.9	20.4	23.8	25.5	27.8	27.8	28.9	28.5	27.5	27.2	25.0	22.5	305.8	12	-72544
	06 LST	21.1	18.6	21.8	23.6	26.0	26.2	26.2	23.5	24.8	24.0	23.2	21.4	280.4	12	-72544
	12 LST	21.2	18.9	22.6	24.2	26.9	27.0	27.8	28.5	26.8	27.1	23.3	21.1	295.4	12	-72544
CIG = GTR 6000 FT AND	18 LST	19.1	16.9	18.9	20.3	24.8	25.7	27.7	26.8	26.4	24.4	20.2	18.9	270.1	12	-72544
VSBY = GTR 3 MI	00 LST	18.4	17.8	19.9	21.8	24.8	25.2	26.5	26.7	26.1	24.6	20.4	19.1	271.3	12	-72544
	06 LST	18.0	16.1	18.7	20.0	23.0	24.2	24.2	22.3	23.3	21.2	19.1	17.2	247.3	12	-72544
	12 LST	19.1	16.8	18.5	17.2	21.0	21.0	22.9	23.2	23.7	23.4	19.7	18.0	244.5	12	-72544
CIG = GTR 10000 FT AND	18 LST	18.0	15.8	16.5	17.8	21.2	23.1	26.2	25.1	24.8	22.4	18.3	17.5	246.7	12	-72544
VSBY = GTR 3 MI	00 LST	17.0	16.1	17.5	18.8	22.2	24.0	24.8	24.6	23.5	22.7	18.7	17.5	247.4	12	-72544
	06 LST	16.6	14.6	16.4	17.1	19.9	22.0	22.5	21.1	20.7	19.8	17.4	16.2	224.3	12	-72544
	12 LST	17.5	15.0	16.9	15.9	18.7	19.8	21.9	21.8	22.1	22.6	18.0	16.5	226.7	12	-72544

ATLANTIC MUNICIPAL, IOWA

STA NO. 73072 (IN AREA NUMBER 11) LATITUDE 4127N LONGITUDE 09504W ELEVATION(FT) 01153

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	69	86	89	105	106	117	111	103	93	78	69	117	28	-613
MEAN MAX TMP (F)	32	36	46	63	74	83	89	86	79	68	49	37	62	29	-113
MEAN MIN TMP (F)	11	15	25	37	49	59	63	62	52	41	26	17	38	29	-113
ABS MIN TMP (F)	-29	-34	-31	6	24	35	41	33	22	11	-16	-22	-34	28	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	10.0	8.0	3.0	0.3	0.0	0.0	25.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	24.0	26.0	13.0	2.0	0.0	0.0	0.0	1.0	10.0	23.0	29.0	158.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	11.7	6.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	25.3	3	1096
MEAN DEW PT TMP (F)	10	15	22	26	43	52	64	62	52	42	27	17	36	3	22820
MEAN REL HUM (PCT)	75	76	74	64	73	75	77	79	75	71	71	73	74	3	21930
MEAN PRESS ALT (FT)	975	972	1061	1098	1132	1153	1118	1114	1066	1030	1012	983	1060	0	-50
MEAN PRECIP (IN)	0.96	1.06	1.66	2.69	3.89	5.00	3.43	4.03	3.53	2.37	1.49	0.96	31.1	74	-113
MEAN SNOW FALL (IN)	6.5	7.6	11.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.8	34.0	3	1096
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	2.9	4.2	5.8	6.7	7.8	6.1	6.8	5.7	4.1	3.0	2.7	58.5	74	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	2.0	2.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.0	7.7	3	1096
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	1.5	0.5	0.0	0.5	1.0	0.0	1.3	1.7	1.0	0.3	2.0	14.8	3	912
MEAN NO DYS TSTMS	0.3	0.0	2.0	3.3	6.7	11.0	9.3	7.3	4.7	3.7	0.3	0.7	49.3	3	1096
P FREQ WND SPD = OR GTR 17 KTS	10.1	5.5	11.0	9.6	4.7	2.2	1.3	0.8	1.7	5.8	13.5	7.3	6.1	3	25906
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.0	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.5	1.5	0.9	0.5	3	25906
P FREQ LES 5000 FT A/O LES 5 MI	37.9	33.9	41.9	19.5	29.2	15.1	12.2	17.4	15.7	14.9	21.0	29.4	24.0	3	21842
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	25.4	19.6	16.1	3.9	7.5	6.1	3.2	5.4	6.4	6.1	8.6	13.5	10.2	3	2727
03-05 LST	23.1	19.8	21.0	7.8	11.8	6.7	6.8	9.4	10.0	8.7	14.1	14.5	12.8	3	2732
06-08 LST	24.9	21.4	22.6	10.0	9.7	7.2	8.3	13.7	11.9	14.1	11.9	13.8	14.1	3	2732
09-11 LST	30.1	19.0	20.4	11.2	10.2	6.7	7.2	14.0	7.4	13.0	11.5	14.1	13.7	3	2732
12-14 LST	22.6	18.5	18.8	10.6	10.2	4.4	2.5	7.2	4.1	8.3	7.0	13.4	10.6	3	2734
15-17 LST	22.6	18.0	21.0	9.4	3.2	3.9	0.4	5.7	4.1	4.3	6.7	13.4	9.4	3	2737
18-20 LST	22.5	15.5	20.4	8.3	3.2	4.4	0.7	3.9	3.0	3.2	9.3	12.0	8.9	3	2731
21-23 LST	20.1	22.0	14.0	6.7	3.2	3.3	2.2	3.9	3.4	4.3	9.6	12.4	8.8	3	2733
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	8.1	3.6	1.6	0.0	1.1	0.0	0.0	0.7	1.5	0.7	1.1	1.8	1.7	3	2727
03-05 LST	10.2	3.6	0.0	0.0	2.2	1.7	1.4	4.0	3.3	2.5	2.2	1.1	2.7	3	2732
06-08 LST	9.2	2.4	1.1	0.0	0.0	0.6	0.4	3.2	1.9	3.6	1.5	2.9	2.2	3	2732
09-11 LST	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.1	0.0	1.4	1.1	3	2732
12-14 LST	7.5	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.8	3	2734
15-17 LST	8.1	1.8	1.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.2	3	2737
18-20 LST	8.2	3.0	1.6	0.6	0.0	0.6	0.0	0.0	0.0	0.0	0.0	2.2	1.4	3	2731
21-23 LST	6.0	3.0	1.6	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	4.0	1.3	3	2733

ATLANTIC MUNICIPAL, IOWA

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	25.0	26.0	26.5	28.0	30.5	28.5	31.0	30.0	30.0	30.3	28.7	27.6	342.1	3	913
VSBY = GTR 3 MI	00 LST	24.0	25.0	27.0	28.5	31.0	28.5	31.0	30.0	28.7	29.3	28.0	29.0	340.0	3	912
	06 LST	25.0	23.5	26.5	28.0	29.0	28.0	29.0	26.7	28.0	28.6	27.3	27.6	327.2	3	912
	12 LST	25.0	23.5	27.5	27.5	30.5	29.0	30.7	29.6	30.0	30.3	28.3	28.0	339.9	3	913
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.0	17.0	14.0	14.0	19.0	19.0	23.3	26.3	26.3	25.3	20.0	20.6	238.8	3	913
3 MI W/SFC WND LES 10 KTS	00 LST	14.0	16.0	16.0	22.0	23.5	24.5	27.3	28.3	26.0	24.3	18.7	19.2	259.8	3	912
	06 LST	11.5	15.0	15.0	20.0	20.5	22.0	26.0	25.0	25.3	23.3	17.3	18.5	239.4	3	912
	12 LST	10.5	12.5	10.0	8.5	15.0	13.0	18.7	17.3	17.0	12.6	8.6	10.8	154.5	3	913
SFC WND = GTR 17 KTS AND	18 LST	4.0	1.0	3.4	3.2	1.6	0.5	0.0	0.0	0.3	1.3	1.7	2.1	19.1	3	878
NO PRECIP.	00 LST	3.0	1.1	2.9	1.0	1.5	0.5	0.0	0.0	0.0	1.3	2.0	0.7	14.0	3	872
	06 LST	3.1	1.6	3.4	2.0	1.0	0.0	0.0	0.0	0.0	0.7	3.1	1.4	16.3	3	873
	12 LST	3.9	3.6	7.6	6.4	3.5	0.5	0.7	0.7	0.7	4.7	7.8	4.3	44.4	3	884
SFC WND 4-10 KTS AND TMP 33-89	18 LST	3.4	4.2	8.0	15.8	20.2	18.5	18.0	17.2	13.5	14.3	12.5	4.2	149.8	3	878
DEG F AND NO PRECIP.	00 LST	0.6	2.3	3.5	13.0	13.7	13.2	9.0	9.8	12.3	10.1	7.9	2.1	97.5	3	872
	06 LST	1.2	0.5	5.6	8.1	16.5	14.2	7.9	11.8	11.9	11.8	3.8	1.8	95.1	3	873
	12 LST	5.6	4.6	10.3	11.8	17.8	14.0	16.3	21.2	18.7	15.7	10.2	7.6	153.8	3	884
SKY COVER LES 3/10 AND	18 LST	8.5	9.0	6.5	9.5	10.0	10.5	10.7	13.3	14.3	17.6	12.0	10.4	132.3	3	913
VSBY = GTR 3 MI	00 LST	10.0	10.5	11.0	16.5	11.0	13.5	17.0	16.6	19.9	20.6	15.3	13.8	175.7	3	912
	06 LST	12.0	12.5	7.0	12.0	8.0	9.0	10.7	13.3	13.7	15.2	11.6	14.1	139.1	3	912
	12 LST	8.5	10.0	7.0	9.0	5.5	9.5	5.3	13.0	14.0	15.3	10.0	9.8	116.9	3	913
CIG = GTR 2500 FT AND	18 LST	23.0	20.0	20.5	26.5	29.0	27.5	30.3	29.3	28.7	29.6	25.7	24.6	314.7	3	913
VSBY = GTR 3 MI	00 LST	20.5	20.0	23.5	28.0	28.0	27.5	30.0	29.3	28.3	28.3	26.3	24.6	314.3	3	912
	06 LST	22.5	20.0	22.0	26.0	25.0	27.0	27.7	26.0	25.3	25.9	26.0	23.9	297.3	3	912
	12 LST	21.5	19.0	23.5	27.0	23.5	28.0	28.3	26.7	26.6	27.3	25.3	24.6	301.3	3	913
CIG = GTR 6000 FT AND	18 LST	21.5	18.5	19.5	24.5	23.5	25.5	28.0	26.3	24.7	26.7	23.0	21.2	282.9	3	913
VSBY = GTR 3 MI	00 LST	18.5	18.0	19.5	24.0	23.5	26.5	28.6	26.0	26.9	27.0	23.6	21.5	283.6	3	912
	06 LST	19.0	18.5	17.0	22.0	21.5	24.5	26.3	24.3	24.0	24.2	24.0	22.6	267.9	3	912
	12 LST	18.0	18.0	19.5	22.5	18.5	25.0	24.6	25.0	25.3	25.3	23.0	23.6	268.3	3	913
CIG = GTR 10000 FT AND	18 LST	21.0	18.5	18.0	23.0	22.5	23.5	26.3	25.6	24.3	25.3	21.0	19.5	268.5	3	913
VSBY = GTR 3 MI	00 LST	17.0	18.0	18.0	22.5	21.5	24.5	26.7	26.0	26.0	26.7	21.3	20.2	268.4	3	912
	06 LST	16.5	18.0	14.5	19.0	19.0	21.5	25.0	23.7	23.3	23.3	22.3	21.9	248.0	3	912
	12 LST	17.5	16.0	18.0	21.0	16.0	23.0	23.3	24.6	24.0	24.6	22.0	20.9	250.9	3	913

KEOKUK MUNICIPAL, IOWA

STA NO. 73073 (IN AREA NUMBER 11) LATITUDE 4027N LONGITUDE 09125W ELEVATION(FT) 00671

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	78	88	92	102	104	113	110	101	94	82	69	113	88	-113
MEAN MAX TMP (F)	34	38	48	62	73	82	87	85	77	66	50	38	62	88	-113
MEAN MIN TMP (F)	17	20	31	43	54	63	68	66	58	46	33	23	44	86	-113
ABS MIN TMP (F)	-26	-27	-11	13	28	40	50	43	30	13	-3	-22	-27	86	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	8.0	10.0	10.0	4.0	0.3	0.0	0.0	33.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	24.0	22.0	3.0	0.0	0.0	0.0	0.0	0.0	1.0	17.0	26.0	121.0	8	-113
MEAN NO DYS TMP = OR LES 0(F)	4.2	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.7	10.3	12	-75223
MEAN DEW PT TMP (F)	17	22	26	37	49	60	64	64	53	42	28	21	40	12	-75223
MEAN REL HUM (PCT)	75	76	70	65	66	70	72	73	69	67	69	74	71	12	-75223
MEAN PRESS ALT (FT)	475	488	566	600	626	634	608	607	558	526	507	478	556	0	-50
MEAN PRECIP (IN)	1.67	1.46	2.38	3.10	3.87	4.38	3.54	3.13	3.76	2.51	1.94	1.61	33.3	89	-113
MEAN SNOW FALL (IN)	5.5	4.6	3.9	0.7	0.0	0.0	0.0	0.0	0.0	0.2	1.2	4.1	20.2	73	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	3.7	5.4	6.2	6.7	7.2	6.3	5.8	6.0	4.3	3.6	3.9	63.2	89	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	4.3	73	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	3.1	2.3	0.7	0.7	0.5	0.6	1.1	0.7	0.9	1.0	3.2	19.0	12	-75223
MEAN NO DYS TSTMS	0.2	0.8	2.3	4.9	7.2	9.8	9.5	7.4	5.2	3.2	1.1	0.5	52.1	12	-75223
P FREQ WND SPD = OR GTR 17 KTS	8.9	10.1	15.1	13.7	7.0	3.0	1.3	0.7	3.1	5.0	12.5	8.8	7.4	12	-75223
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.2	12	-75223
P FREQ LES 5000 FT A/O LES 5 MI	40.5	39.5	38.0	31.7	23.7	17.6	17.2	15.1	16.6	20.2	30.0	39.2	27.4	12	-75223
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	24.1	21.7	17.4	10.9	6.1	5.5	4.0	5.2	5.7	7.7	10.9	20.0	11.6	12	-75223
03-05 LST	24.8	23.9	18.8	12.5	12.0	10.1	9.3	10.6	9.3	9.7	11.1	21.7	14.5	12	-75223
06-08 LST	28.9	29.8	22.1	15.1	13.5	8.4	10.9	12.2	9.7	13.0	13.4	25.4	16.9	12	-75223
09-11 LST	28.8	28.7	23.1	14.6	11.8	7.6	5.9	7.4	6.8	10.2	13.5	23.7	15.2	12	-75223
12-14 LST	24.2	22.5	16.6	12.5	7.6	5.0	2.7	2.2	4.0	8.7	11.3	21.6	11.6	12	-75223
15-17 LST	23.3	20.8	14.1	9.1	5.5	3.2	1.6	1.7	3.1	7.4	9.5	20.9	10.0	12	-75223
18-20 LST	20.0	22.3	15.7	9.5	4.8	4.1	1.7	1.5	2.6	6.5	7.0	16.9	9.4	12	-75223
21-23 LST	20.4	20.8	16.5	9.2	4.9	3.3	2.0	1.8	2.8	7.6	8.4	17.2	9.6	12	-75223
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.4	5.4	3.9	1.2	1.0	0.3	0.6	1.0	0.7	0.9	2.4	5.0	2.4	12	-75223
03-05 LST	8.1	6.1	4.2	1.9	2.4	1.2	1.3	2.4	0.8	1.4	2.1	5.4	3.1	12	-75223
06-08 LST	9.2	7.0	3.9	1.1	0.9	1.0	0.9	1.9	1.1	1.3	2.9	5.8	3.1	12	-75223
09-11 LST	7.1	6.3	2.3	0.0	0.4	0.2	0.1	0.1	0.0	0.7	2.0	4.4	2.0	12	-75223
12-14 LST	4.8	3.2	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4	1.1	2.2	1.1	12	-75223
15-17 LST	4.8	3.2	1.5	0.3	0.4	0.0	0.0	0.0	0.0	0.4	0.9	2.6	1.2	12	-75223
18-20 LST	6.1	3.6	2.6	0.5	0.3	0.3	0.0	0.1	0.1	0.8	1.1	3.3	1.6	12	-75223
21-23 LST	5.3	5.9	3.9	0.1	0.5	0.1	0.0	0.3	0.7	1.3	2.3	4.3	2.1	12	-75223

KEOKUK MUNICIPAL, IOWA

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	25.5	22.5	26.8	28.0	29.9	29.3	30.5	30.9	29.6	29.2	28.1	26.6	336.9	12	-75223
VSBY = GTR 3 MI	00 LST	25.4	23.0	26.9	27.6	30.0	29.1	30.3	30.2	29.1	29.5	28.0	26.2	335.3	12	-75223
	06 LST	24.1	22.0	25.6	26.3	27.4	27.9	27.4	27.0	27.3	28.2	27.2	25.0	315.4	12	-75223
	12 LST	24.8	22.9	27.4	28.6	29.2	29.1	30.3	30.3	29.2	28.6	27.5	25.3	333.2	12	-75223
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.8	11.9	11.7	11.2	15.9	19.6	24.3	26.2	23.6	22.2	16.9	13.3	210.6	12	-75223
3 MI W/SFC WND LES 10 KTS	00 LST	12.3	12.5	13.2	13.7	20.5	23.3	26.7	25.9	21.8	20.3	14.3	12.9	217.4	12	-75223
	06 LST	12.2	10.5	11.2	13.1	16.9	19.3	23.3	23.2	20.6	19.9	13.5	12.2	195.9	12	-75223
	12 LST	8.3	5.9	6.2	5.8	8.9	11.9	17.9	17.6	12.3	9.8	6.7	7.2	118.5	12	-75223
SFC WND = GTR 17 KTS AND	18 LST	2.2	2.1	3.5	2.5	1.8	0.8	0.3	0.0	0.4	0.7	2.5	2.0	18.8	12	-75223
NO PRECIP.	00 LST	2.1	2.0	2.6	1.7	1.3	0.2	0.0	0.1	0.6	0.7	2.5	1.4	15.2	12	-75223
	06 LST	2.1	1.7	2.6	2.4	0.9	0.3	0.1	0.1	0.2	0.7	2.6	2.1	15.8	12	-75223
	12 LST	3.5	4.2	7.5	7.5	4.2	2.1	0.7	0.7	2.2	3.3	6.9	5.1	47.9	12	-75223
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.4	9.4	12.5	15.9	20.6	19.9	22.2	25.1	22.3	22.2	14.9	6.9	198.3	12	-75223
DEG F AND NO PRECIP.	00 LST	2.9	4.3	8.0	17.0	20.8	23.3	23.6	23.7	22.6	22.2	10.7	4.9	184.)	12	-75223
	06 LST	2.4	3.9	5.3	14.2	19.8	20.6	23.5	24.1	21.4	20.6	8.2	3.4	167.4	12	-75223
	12 LST	5.3	5.4	7.8	9.7	13.2	14.5	19.3	19.7	16.2	13.9	8.2	6.0	139.2	12	-75223
SKY COVER LES 3/10 AND	18 LST	8.4	8.5	7.8	6.9	8.0	10.1	11.9	12.7	14.3	14.0	10.7	9.5	122.8	12	-75223
VSBY = GTR 3 MI	00 LST	11.2	11.1	11.6	12.2	15.4	15.3	18.6	18.3	17.5	17.2	13.7	10.8	172.9	12	-75223
	06 LST	10.1	9.6	9.5	8.4	9.0	8.6	10.8	11.0	14.0	14.0	12.4	11.7	128.1	12	-75223
	12 LST	7.2	7.4	6.6	6.8	7.1	6.3	8.0	9.1	12.6	12.7	8.6	8.0	100.4	12	-75223
CIG = GTR 2500 FT AND	18 LST	21.6	19.7	23.7	24.9	27.7	28.1	29.1	29.9	28.6	27.8	26.3	23.0	310.4	12	-75223
VSBY = GTR 3 MI	00 LST	21.7	21.0	23.9	25.7	28.4	28.3	29.3	29.5	27.8	28.0	25.3	23.2	312.1	12	-75223
	06 LST	21.1	18.6	23.1	23.5	25.6	26.4	26.2	25.6	26.0	26.2	24.2	20.8	287.3	12	-75223
	12 LST	20.8	19.3	22.7	23.3	25.6	26.8	28.0	28.7	27.2	26.2	23.9	21.8	294.3	12	-75223
CIG = GTR 6000 FT AND	18 LST	18.8	17.2	18.8	19.5	22.1	24.4	25.8	27.3	24.9	24.4	20.2	19.0	262.4	12	-75223
VSBY = GTR 3 MI	00 LST	19.7	18.0	19.8	21.8	25.1	25.7	27.3	27.3	26.1	25.0	21.1	19.6	276.5	12	-75223
	06 LST	18.0	15.8	18.9	19.3	22.4	23.7	24.0	23.4	23.7	23.3	21.0	17.7	251.2	12	-75223
	12 LST	18.7	16.9	18.0	18.4	21.5	22.5	25.1	25.8	23.8	24.5	19.5	18.6	253.3	12	-75223
CIG = GTR 10000 FT AND	18 LST	17.0	15.9	16.4	17.5	19.5	23.0	24.4	25.1	22.7	22.8	18.9	17.6	240.8	12	-75223
VSBY = GTR 3 MI	00 LST	18.3	16.4	17.5	18.6	22.7	23.6	25.6	25.1	24.4	23.3	19.7	18.1	253.3	12	-75223
	06 LST	16.6	14.8	16.0	17.1	19.5	20.9	21.2	20.5	21.5	21.7	19.2	16.2	225.2	12	-75223
	12 LST	17.1	15.8	16.5	17.0	19.7	20.9	23.3	23.5	22.1	22.7	18.1	16.4	233.1	12	-75223

NEWTON MUNICIPAL, IOWA

STA NO. 73074 (IN AREA NUMBER 11) LATITUDE 4141N LONGITUDE 09302W ELEVATION(FT) 00952

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	61	70	87	89	105	105	109	110	102	94	82	69	110	27	-113
MEAN MAX TMP (F)	30	35	45	61	73	82	88	86	78	67	48	35	61	27	-113
MEAN MIN TMP (F)	13	16	26	39	51	61	65	63	54	43	29	18	40	27	-113
ABS MIN TMP (F)	-24	-24	-16	9	28	38	48	37	23	16	-4	-17	-24	25	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	6.0	12.0	10.0	3.0	0.3	0.0	0.0	32.3	7	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	25.0	7.0	0.3	0.0	0.0	0.0	0.0	5.0	19.0	28.0	140.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)	6.7	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.5	14.0	12	-72546
MEAN DEW PT TMP (F)	14	20	24	36	48	59	63	63	52	41	27	20	39	12	-72546
MEAN REL HUM (PCT)	76	77	72	64	65	69	70	73	68	65	69	76	70	12	-72546
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	1.27	1.13	1.90	2.92	4.38	4.66	3.92	3.71	3.32	2.40	1.71	1.29	32.6	62	-113
MEAN SNOW FALL (IN)	8.9	6.5	7.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.7	32.1	21	-72546
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.3	3.0	4.7	6.0	7.0	7.5	6.7	6.5	5.4	4.2	3.3	3.3	60.9	62	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.4	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	12	-72546
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.8	2.0	0.8	0.7	0.5	0.5	0.7	0.6	1.0	1.8	2.5	18.2	12	-72546
MEAN NO DYS TSTMS	0.0	0.0	2.0	4.0	7.0	9.0	8.0	7.0	5.0	3.0	1.0	0.0	46.0	73	-72546
P FREQ WND SPD = OR GTR 17 KTS	13.4	13.7	21.6	22.9	12.9	7.5	3.0	2.3	5.7	9.2	17.8	13.0	12.0	12	-72546
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.8	1.8	2.2	0.8	0.1	0.1	0.0	0.1	0.3	1.9	0.8	0.8	12	-72546
P FREQ LES 5000 FT A/O LES 5 MI	36.0	38.1	39.2	31.4	24.6	18.0	14.9	15.4	17.4	19.9	26.0	36.8	26.5	12	-72546
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.2	22.6	18.0	13.4	8.9	6.7	3.1	5.7	6.2	7.3	11.4	18.5	11.8	12	-72546
03-05 LST	21.2	24.0	20.8	15.3	11.4	8.5	5.7	10.1	10.2	8.0	11.9	23.7	14.2	12	-72546
06-08 LST	26.3	28.0	24.8	18.3	13.4	10.6	9.0	13.3	13.1	10.4	14.0	25.7	17.2	12	-72546
09-11 LST	27.2	27.6	21.6	15.6	11.2	9.0	8.2	9.0	11.9	10.7	13.5	26.4	16.0	12	-72546
12-14 LST	22.2	22.1	17.8	12.0	7.4	5.4	3.5	3.8	7.2	6.6	10.6	19.5	11.5	12	-72546
15-17 LST	18.0	20.4	15.8	10.7	4.8	4.4	2.2	2.3	3.9	5.3	7.7	15.8	9.3	12	-72546
18-20 LST	17.2	20.4	17.4	9.7	5.0	3.5	1.9	2.6	3.9	5.5	8.2	17.7	9.4	12	-72546
21-23 LST	18.5	19.9	18.6	10.0	5.7	3.1	3.0	3.1	4.4	6.3	7.9	18.3	10.1	12	-72546
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.0	6.7	2.6	1.0	1.2	1.4	0.4	0.4	0.3	1.6	3.0	5.5	2.5	12	-72546
03-05 LST	5.7	6.4	2.9	1.7	1.8	2.2	1.7	1.8	1.5	1.9	2.9	6.3	3.1	12	-72546
06-08 LST	6.9	8.4	3.9	2.0	1.4	1.3	1.2	2.2	1.0	1.7	3.0	7.1	3.3	12	-72546
09-11 LST	5.8	5.4	3.2	0.5	0.2	0.3	0.2	0.0	0.1	0.7	2.0	4.1	1.9	12	-72546
12-14 LST	2.5	2.7	3.0	0.4	0.2	0.2	0.0	0.0	0.0	0.2	1.6	2.9	1.1	12	-72546
15-17 LST	2.4	3.1	2.9	0.2	0.1	0.1	0.1	0.3	0.0	0.0	1.4	2.2	1.1	12	-72546
18-20 LST	2.8	3.7	3.6	0.3	0.2	0.4	0.0	0.0	0.1	0.3	0.9	3.5	1.3	12	-72546
21-23 LST	5.2	5.9	3.2	0.7	0.3	0.4	0.1	0.1	0.0	1.0	1.7	4.8	2.0	12	-72546

NEWTON MUNICIPAL, IOWA

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	27.2	23.3	27.1	28.3	29.9	29.2	30.7	30.6	29.3	29.8	28.1	26.9	340.4	12	-72546
	00 LST	25.9	23.0	27.2	27.4	29.3	28.6	30.6	29.6	29.0	29.5	27.9	27.0	335.0	12	-72546
	06 LST	25.1	22.5	25.4	25.5	28.0	27.8	28.8	27.0	26.8	29.1	26.8	25.4	318.2	12	-72546
	12 LST	25.6	22.9	26.7	27.5	29.7	28.9	30.3	30.3	28.6	29.6	27.5	26.3	333.9	12	-72546
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	12.8	11.2	9.4	7.8	11.4	12.9	19.0	20.9	20.1	20.0	13.0	11.3	169.8	12	-72546
	00 LST	11.8	11.0	11.0	12.2	16.8	17.0	22.7	24.1	20.4	18.9	11.4	10.7	188.0	12	-72546
	06 LST	10.4	9.8	10.7	9.8	14.1	16.5	21.1	20.6	18.3	18.2	10.5	9.9	169.9	12	-72546
	12 LST	7.8	7.9	6.1	5.3	7.1	8.4	13.9	13.3	10.0	8.7	6.0	6.9	101.4	12	-72546
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.5	2.1	5.3	7.0	4.1	2.2	0.7	0.3	0.8	1.3	3.6	2.9	33.8	12	-72546
	00 LST	3.1	2.7	3.4	3.7	1.9	0.6	0.7	0.3	0.2	1.0	4.2	2.7	24.5	12	-72546
	06 LST	3.2	2.8	4.7	3.8	2.0	0.8	0.2	0.1	0.9	1.4	3.9	3.0	26.8	12	-72546
	12 LST	5.3	5.8	9.6	11.7	7.3	3.7	1.8	1.7	4.4	6.5	8.2	6.7	72.7	12	-72546
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.0	6.9	9.6	11.5	14.1	15.3	18.4	21.5	21.2	21.2	13.2	7.5	166.4	12	-72546
	00 LST	2.0	4.1	6.9	14.3	20.3	21.0	22.4	24.9	21.4	21.5	9.4	3.7	171.9	12	-72546
	06 LST	1.5	1.3	4.3	11.0	17.9	20.2	20.9	24.1	20.6	20.3	6.9	2.6	151.6	12	-72546
	12 LST	3.3	4.9	5.7	6.9	10.1	12.1	15.5	16.2	12.8	11.7	7.5	5.1	111.8	12	-72546
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.1	8.8	6.7	6.6	8.6	11.3	11.4	13.6	14.3	13.9	10.7	9.0	124.0	12	-72546
	00 LST	10.9	10.6	11.0	12.1	13.8	15.5	16.5	16.4	17.5	17.5	13.9	12.0	167.7	12	-72546
	06 LST	10.5	10.0	8.8	8.2	9.1	8.1	10.9	10.6	13.3	14.2	12.5	11.3	127.5	12	-72546
	12 LST	7.8	8.5	7.2	6.2	6.2	6.6	6.9	9.1	12.2	12.6	9.5	7.8	100.6	12	-72546
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.0	21.0	23.7	25.7	28.5	28.4	30.0	29.7	28.0	28.5	26.3	23.0	316.8	12	-72546
	00 LST	22.8	20.1	23.5	25.4	27.2	27.5	29.7	28.8	27.8	28.1	25.4	22.7	309.0	12	-72546
	06 LST	20.9	19.4	21.6	23.2	25.6	26.6	27.7	26.2	25.7	26.7	24.3	21.3	289.2	12	-72546
	12 LST	21.5	20.0	22.3	23.5	25.4	26.3	27.7	28.0	25.7	26.9	24.0	21.0	292.3	12	-72546
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	21.6	18.7	18.9	21.3	23.2	24.8	27.6	27.8	25.0	24.6	22.9	20.2	276.6	12	-72546
	00 LST	20.4	17.6	19.5	20.3	24.0	25.6	27.6	26.7	25.7	24.7	22.1	20.5	274.7	12	-72546
	06 LST	19.2	17.2	18.2	19.1	22.6	24.4	26.0	24.6	23.8	24.6	21.7	19.3	260.7	12	-72546
	12 LST	19.6	17.6	18.3	18.2	20.1	21.7	23.7	24.7	23.6	23.8	21.4	19.3	252.0	12	-72546
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	19.7	17.3	16.9	18.4	20.6	23.1	26.0	26.3	22.6	23.3	21.2	18.2	253.6	12	-72546
	00 LST	18.7	15.7	17.1	18.4	22.2	24.1	25.6	25.1	23.4	23.4	20.4	18.6	252.7	12	-72546
	06 LST	17.3	16.0	15.8	16.5	19.6	22.2	24.3	22.0	22.5	22.6	19.8	17.2	235.7	12	-72546
	12 LST	18.1	16.3	16.5	16.1	18.4	20.3	22.3	23.2	22.1	22.6	19.9	17.6	233.6	12	-72546

PERRY MUNICIPAL, IOWA

STA NO. 73075 (IN AREA NUMBER 11) LATITUDE 4149N LONGITUDE 09409W ELEVATION(FT) 01014

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	65	86	90	105	105	109	111	104	93	82	69	111	28	-113
MEAN MAX TMP (F)	31	34	45	62	73	82	87	85	78	67	48	35	61	29	-113
MEAN MIN TMP (F)	11	15	25	38	49	59	63	61	52	41	27	17	38	29	-113
ABS MIN TMP (F)	-31	-28	-24	7	20	34	44	34	22	15	-8	-22	-31	28	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	5.0	8.0	7.0	3.0	0.3	0.0	0.0	24.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	27.0	11.0	1.0	0.0	0.0	0.0	0.3	7.0	22.0	29.0	155.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	6.7	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.5	14.0	12	-72546
MEAN DEW PT TMP (F)	14	20	24	36	48	59	63	63	52	41	27	20	39	12	-72546
MEAN REL HUM (PCT)	76	77	72	64	65	69	70	73	68	65	69	76	70	12	-72546
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	1.03	1.11	1.75	2.46	3.93	4.51	3.73	4.03	3.48	2.10	1.58	0.99	30.7	60	-113
MEAN SNOW FALL (IN)	8.9	6.5	7.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.0	5.7	32.1	21	-72546
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	3.0	4.4	5.5	6.8	7.3	6.5	6.8	5.6	3.8	3.1	2.7	58.3	60	-29
MEAN NO DYS SNFL = OR GTR 1.0 IN	1.7	1.4	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	7.6	12	-72546
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.8	2.0	0.8	0.7	0.5	0.5	0.7	0.6	1.0	1.8	2.5	18.2	12	-72546
MEAN NO DYS TSTMS	0.0	0.0	2.0	4.0	7.0	9.0	8.0	7.0	5.0	3.0	1.0	0.0	46.0	73	-72546
P FREQ WND SPD = OR GTR 17 KTS	13.4	13.7	21.6	22.9	12.9	7.5	3.0	2.3	5.7	9.2	17.8	13.8	12.0	12	-72546
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.8	1.8	2.2	0.8	0.1	0.1	0.0	0.1	0.3	1.9	0.8	0.8	12	-72546
P FREQ LES 5000 FT A/O LES 5 MI	36.0	38.1	39.2	31.4	24.6	18.0	14.9	15.4	17.4	19.9	26.0	36.8	26.5	12	-72546
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.2	22.6	18.0	13.4	8.9	6.7	3.1	5.7	6.2	7.3	11.4	18.5	11.8	12	-72546
03-05 LST	21.2	24.0	20.8	15.3	11.4	8.5	5.7	10.1	10.2	8.0	11.9	23.7	14.2	12	-72546
06-08 LST	26.3	28.0	24.8	18.3	13.4	10.6	9.0	13.3	13.1	10.4	14.0	25.7	17.2	12	-72546
09-11 LST	27.2	27.6	21.6	15.6	11.2	9.0	8.2	9.0	11.9	10.7	13.5	26.4	16.0	12	-72546
12-14 LST	22.2	22.1	17.8	12.0	7.4	5.4	3.5	3.8	7.2	6.6	10.6	19.5	11.5	12	-72546
15-17 LST	18.0	20.4	15.8	10.7	4.8	4.4	2.2	2.3	3.9	5.3	7.7	15.8	9.3	12	-72546
18-20 LST	17.2	20.4	17.4	9.7	5.0	3.5	1.9	2.6	3.9	5.5	8.2	17.7	9.4	12	-72546
21-23 LST	18.5	19.9	18.6	10.0	5.7	5.1	3.0	3.1	4.4	6.3	7.9	18.3	10.1	12	-72546
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.0	6.7	2.6	1.0	1.2	1.4	0.4	0.4	0.3	1.6	3.0	5.5	2.5	12	-72546
03-05 LST	5.7	6.4	2.9	1.7	1.8	2.2	1.7	1.8	1.5	1.9	2.9	6.3	3.1	12	-72546
06-08 LST	6.9	8.4	3.9	2.0	1.4	1.3	1.2	2.2	1.0	1.7	3.0	7.1	3.3	12	-72546
09-11 LST	5.8	5.4	3.2	0.5	0.2	0.3	0.2	0.0	0.1	0.7	2.0	4.1	1.9	12	-72546
12-14 LST	2.5	2.7	3.0	0.4	0.2	0.2	0.0	0.0	0.0	0.2	1.6	2.9	1.1	12	-72546
15-17 LST	2.4	3.1	2.9	0.2	0.1	0.1	0.1	0.3	0.0	0.0	1.4	2.2	1.1	12	-72546
18-20 LST	2.8	3.7	3.6	0.3	0.2	0.4	0.0	0.0	0.1	0.3	0.9	3.5	1.3	12	-72546
21-23 LST	5.2	5.9	3.2	0.7	0.3	0.4	0.1	0.1	0.0	1.0	1.7	4.8	2.0	12	-72546

PERRY MUNICIPAL, IOWA

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	27.2	23.3	27.1	28.3	29.9	29.2	30.7	30.6	29.3	29.8	28.1	26.9	340.4	12	-72546
VSBY = GTR 3 MI	00 LST	25.9	23.0	27.2	27.4	29.3	28.6	30.6	29.6	29.0	29.5	27.9	27.0	335.0	12	-72546
	06 LST	25.1	22.5	25.4	25.5	28.0	27.8	28.8	27.0	26.8	29.1	26.8	25.4	318.2	12	-72546
	12 LST	25.6	22.9	26.7	27.5	29.7	28.9	30.3	30.3	28.6	29.6	27.5	26.3	333.9	12	-72546
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.8	11.2	9.4	7.8	11.4	12.9	19.0	20.9	20.1	20.0	13.0	11.3	169.8	12	-72546
3 MI W/SFC WND LES 10 KTS	00 LST	11.3	11.0	11.0	12.2	16.8	17.0	22.7	24.1	20.4	18.9	11.4	10.7	188.0	12	-72546
	06 LST	10.4	9.8	10.7	9.8	14.1	16.5	21.1	20.6	18.3	18.2	10.5	9.9	169.9	12	-72546
	12 LST	7.8	7.9	6.1	5.3	7.1	8.4	13.9	13.3	10.0	8.7	6.0	6.9	101.4	12	-72546
SFC WND = GTR 17 KTS AND	18 LST	3.5	2.1	5.3	7.0	4.1	2.2	0.7	0.3	0.8	1.3	3.6	2.9	33.8	12	-72546
NO PRECIP.	00 LST	3.1	2.7	3.4	3.7	1.9	0.6	0.7	0.3	0.2	1.0	4.2	2.7	24.5	12	-72546
	06 LST	3.2	2.8	4.7	3.8	2.0	0.8	0.2	0.1	0.9	1.4	3.9	3.0	26.8	12	-72546
	12 LST	5.3	5.8	9.6	11.7	7.3	3.7	1.8	1.7	4.4	6.5	8.2	6.7	72.7	12	-72546
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.0	6.9	9.6	11.5	14.1	15.3	18.4	21.5	21.2	21.2	13.2	7.5	166.4	12	-72546
DEG F AND NO PRECIP.	00 LST	2.0	4.1	6.9	14.3	20.3	21.0	22.4	24.9	21.4	21.5	9.4	3.7	171.9	12	-72546
	06 LST	1.5	1.3	4.3	11.0	17.9	20.2	20.9	24.1	20.6	20.3	6.9	2.6	151.6	12	-72546
	12 LST	3.3	4.9	5.7	6.9	10.1	12.1	15.5	16.2	12.8	11.7	7.5	5.1	111.8	12	-72546
SKY COVER LES 3/10 AND	18 LST	9.1	8.8	6.7	6.6	8.6	11.3	11.4	13.6	14.3	13.9	10.7	9.0	124.0	12	-72546
VSBY = GTR 3 MI	00 LST	10.9	10.6	11.0	12.1	13.8	15.5	16.5	16.4	17.5	17.5	13.9	12.0	167.7	12	-72546
	06 LST	10.5	10.0	8.8	8.2	9.1	8.1	10.9	10.6	13.3	14.2	12.5	11.3	127.5	12	-72546
	12 LST	7.8	8.5	7.2	6.2	6.2	6.6	6.9	9.1	12.2	12.6	9.5	7.8	100.6	12	-72546
CIG = GTR 2500 FT AND	18 LST	24.0	21.0	23.7	25.7	25.5	28.4	30.0	29.7	28.0	28.5	26.3	23.0	316.8	12	-72546
VSBY = GTR 3 MI	00 LST	22.8	20.1	23.5	25.4	27.2	27.5	29.7	28.8	27.8	28.1	25.4	22.7	309.0	12	-72546
	06 LST	20.9	19.4	21.6	23.2	25.6	26.6	27.7	26.2	25.7	26.7	24.3	21.3	289.2	12	-72546
	12 LST	21.5	20.0	22.3	23.5	25.4	26.3	27.7	28.0	25.7	26.9	24.0	21.0	292.3	12	-72546
CIG = GTR 6000 FT AND	18 LST	21.6	18.7	18.9	21.3	23.2	24.8	27.6	27.8	25.0	24.6	22.9	20.2	276.6	12	-72546
VSBY = GTR 3 MI	00 LST	20.4	17.6	19.5	20.3	24.0	25.6	27.6	26.7	25.7	24.7	22.1	20.5	274.7	12	-72546
	06 LST	19.2	17.2	18.2	19.1	22.6	24.4	26.0	24.6	23.8	24.6	21.7	19.3	260.7	12	-72546
	12 LST	19.6	17.6	18.3	18.2	20.1	21.7	23.7	24.7	23.6	23.8	21.4	19.3	252.0	12	-72546
CIG = GTR 10000 FT AND	18 LST	19.7	17.3	16.9	18.4	20.6	23.1	26.0	26.3	22.6	23.3	21.2	18.2	253.6	12	-72546
VSBY = GTR 3 MI	00 LST	18.7	15.7	17.1	18.4	22.2	24.1	25.6	25.1	23.4	23.4	20.4	18.6	252.7	12	-72546
	06 LST	17.3	16.0	15.8	16.5	19.6	22.2	24.2	22.0	22.5	22.6	19.8	17.2	235.7	12	-72546
	12 LST	18.1	16.3	16.5	16.1	18.4	20.3	22.5	23.2	22.1	22.6	19.9	17.6	233.6	12	-72546

IOWA CITY MUNICIPAL, IOWA

STA NO. 73079 (IN AREA NUMBER 11) LATITUDE 4138N LONGITUDE 09132W ELEVATION(FT) 00661

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	61	66	84	92	103	105	109	108	99	94	81	67	109	26	-613
MEAN MAX TMP (F)	32	35	46	61	73	82	87	85	78	67	49	36	61	26	-113
MEAN MIN TMP (F)	15	18	27	39	50	60	64	62	53	42	29	19	40	26	-113
ABS MIN TMP (F)	-23	-23	-16	13	27	37	45	39	24	11	-4	-19	-23	25	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	4.4	8.6	5.0	2.2	0.2	0.0	0.0	21.1	6	1964
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.8	24.1	13.0	0.2	0.0	0.0	0.0	1.0	10.0	23.8	29.4	158.3	6	1964
MEAN NO DYS TMP = OR LES 0(F)	7.8	4.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.4	19.2	6	1964
MEAN DEW PT TMP (F)	15	19	26	36	50	61	65	62	53	40	28	19	40	6	47031
MEAN REL HUM (PCT)	79	78	75	67	70	75	76	77	75	69	72	78	74	6	47029
MEAN PRESS ALT (FT)	488	487	561	591	628	645	620	607	569	543	536	506	565	0	-50
MEAN PRECIP (IN)	1.47	1.40	2.33	3.04	4.15	4.70	4.08	3.87	3.75	2.67	2.12	1.59	35.2	99	-113
MEAN SNOW FALL (IN)	7.7	6.7	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	6.0	28.4	63	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	3.6	5.3	6.1	6.9	7.5	6.9	6.6	6.0	4.5	3.8	3.9	64.8	99	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	2.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	7.3	6	1969
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.7	2.6	3.2	0.7	0.8	1.0	1.4	1.4	0.4	0.8	1.8	3.8	22.6	6	1970
MEAN NO DYS TSTMS	0.7	0.5	3.2	4.1	6.2	9.0	8.0	5.6	2.8	2.6	1.8	0.6	45.1	6	1971
P FREQ WND SPD = OR GTR 17 KTS	10.7	10.9	13.2	15.7	9.5	3.5	2.0	1.4	3.7	4.8	12.3	8.6	7.8	6	47200
P FREQ WND SPD = OR GTR 28 KTS	0.9	1.8	1.7	1.6	0.7	0.1	0.0	0.1	0.2	0.2	1.3	0.9	0.8	6	47200
P FREQ LES 5000 FT A/O LES 5 MI	39.8	41.5	39.8	28.0	22.9	20.6	16.9	15.5	19.7	18.0	30.8	42.8	28.0	6	47194
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.3	21.3	16.9	10.6	9.5	6.7	6.0	4.5	9.7	6.9	8.3	22.3	12.1	6	5890
03-05 LST	23.4	25.8	20.5	12.2	10.4	13.8	13.8	11.6	14.3	11.4	11.1	27.1	16.3	6	5904
06-08 LST	26.0	30.8	26.2	12.6	11.8	13.6	9.7	10.5	14.1	17.8	15.3	28.2	18.1	6	5904
09-11 LST	26.8	26.7	25.0	13.3	10.2	10.0	8.6	8.6	12.7	12.1	15.0	26.3	16.3	6	5899
12-14 LST	22.6	21.5	21.5	11.3	8.0	6.7	3.0	2.6	7.6	7.5	8.5	26.0	12.2	6	5902
15-17 LST	19.8	19.2	17.6	8.7	6.7	3.8	3.2	3.0	5.1	6.0	8.2	24.7	10.5	6	5906
18-20 LST	18.3	19.3	16.1	8.2	6.1	3.1	3.4	1.3	3.6	4.1	6.7	21.9	9.3	6	5895
21-23 LST	19.8	18.5	16.3	8.0	7.1	3.1	3.7	3.0	6.7	3.7	7.6	24.3	10.2	6	5901
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.9	3.9	4.3	0.7	1.5	1.3	0.6	0.0	0.0	1.1	3.1	3.2	2.1	6	5890
03-05 LST	6.1	4.3	7.7	1.7	1.7	2.0	2.6	2.4	0.9	1.5	3.8	6.5	3.4	6	5904
06-08 LST	7.6	6.3	7.9	1.5	0.2	0.0	0.4	1.7	1.8	1.5	3.6	6.5	3.3	6	5904
09-11 LST	7.0	4.6	4.7	0.4	0.0	0.0	0.0	0.0	0.0	0.4	1.6	5.8	2.0	6	5899
12-14 LST	7.6	1.8	2.9	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	4.5	1.4	6	5902
15-17 LST	6.3	3.3	3.9	0.6	0.0	0.0	0.2	0.2	0.0	0.2	0.0	4.5	1.6	6	5906
18-20 LST	5.4	2.8	3.1	0.2	0.0	0.2	0.2	0.2	0.0	0.4	0.7	4.3	1.5	6	5895
21-23 LST	4.5	4.1	2.5	0.2	0.4	0.2	0.4	0.2	0.0	0.6	2.2	5.2	1.7	6	5901

IOWA CITY MUNICIPAL, IOWA

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	26.6	23.7	26.5	27.8	29.9	29.4	30.8	31.0	29.6	30.0	28.6	26.2	340.1	6	1970
VSBY = GTR 3 MI	00 LST	25.3	23.5	26.5	28.5	28.9	29.0	30.4	30.8	28.2	29.8	28.0	26.2	335.1	6	1972
	06 LST	25.3	21.2	23.7	27.5	28.1	26.4	28.0	27.8	26.8	27.4	26.6	23.8	312.6	6	1971
	12 LST	25.5	24.2	26.2	28.1	30.1	29.4	30.6	30.8	29.0	30.2	28.2	24.8	337.1	6	1971
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	14.5	12.6	13.5	19.7	19.6	24.2	27.2	25.0	25.0	18.0	15.6	229.5	6	1970
3 MI W/SFC WND LES 10 KTS	00 LST	15.3	14.5	14.1	17.2	24.1	24.6	26.6	28.6	25.6	24.6	18.0	15.6	248.8	6	1972
	06 LST	13.8	13.5	13.8	16.3	21.5	20.2	25.4	25.2	22.4	22.2	16.0	16.0	226.3	6	1971
	12 LST	8.3	8.5	7.3	5.8	13.5	12.4	14.8	15.4	11.8	11.2	6.2	8.0	123.2	6	1971
SFC WND = GTR 17 KTS AND	18 LST	2.8	2.3	3.8	3.0	1.6	0.4	0.4	0.0	0.0	0.8	3.3	2.4	20.8	6	1894
NO PRECIP.	00 LST	2.7	2.3	2.3	2.4	0.3	0.0	0.0	0.0	0.4	0.4	1.6	2.1	14.5	6	1907
	06 LST	2.7	2.5	1.9	2.6	1.1	0.2	0.2	0.0	0.0	0.6	2.7	1.7	16.2	6	1879
	12 LST	5.9	4.5	7.2	9.1	4.4	3.2	1.2	2.0	3.4	5.1	7.2	4.7	57.9	6	1906
SFC WND 4-10 KTS AND TMP 33-89	18 LST	2.8	6.6	12.2	17.0	21.8	20.3	21.5	23.6	19.3	18.9	10.7	5.3	180.0	6	1887
DEG F AND NO PRECIP.	00 LST	2.6	3.0	8.6	12.6	14.7	14.0	10.9	13.4	14.4	12.7	7.6	3.2	117.7	6	1900
	06 LST	2.0	2.0	4.4	12.0	19.5	16.2	15.5	15.6	13.8	12.1	5.9	3.2	122.2	6	1873
	12 LST	5.7	6.5	9.0	10.4	16.3	16.4	18.2	20.4	17.9	15.6	9.9	6.2	152.5	6	1900
SKY COVER LES 3/10 AND	18 LST	9.7	8.7	8.2	8.0	8.1	9.0	13.2	12.6	14.8	16.4	10.2	10.8	129.7	6	1970
VSBY = GTR 3 MI	00 LST	9.8	10.2	9.6	13.3	13.4	14.6	17.0	17.0	16.4	18.0	12.6	9.8	161.7	6	1971
	06 LST	8.0	7.7	8.7	9.8	8.6	7.8	9.6	10.0	12.8	13.8	9.6	9.8	116.2	6	1970
	12 LST	7.8	5.7	6.1	7.0	7.8	4.8	6.0	7.0	11.6	14.2	7.2	8.6	93.8	6	1971
CIG = GTR 2500 FT AND	18 LST	22.6	20.6	23.3	26.2	28.1	27.8	29.8	30.6	28.2	29.0	26.0	20.6	312.8	6	1970
VSBY = GTR 3 MI	00 LST	21.6	20.7	23.8	25.0	27.7	28.0	29.4	30.0	27.0	28.0	25.8	21.0	308.0	6	1972
	06 LST	20.6	18.1	21.0	25.0	26.5	24.6	26.4	26.0	25.2	24.8	24.0	19.6	281.8	6	1971
	12 LST	21.3	19.4	20.5	24.3	27.3	25.8	27.4	27.8	25.8	27.2	24.8	20.6	292.2	6	1971
CIG = GTR 6000 FT AND	18 LST	20.8	17.9	19.0	21.5	23.5	24.4	27.6	28.2	25.8	27.0	20.2	18.6	274.5	6	1970
VSBY = GTR 3 MI	00 LST	19.3	16.6	19.3	21.3	23.1	25.2	27.2	28.0	24.4	26.0	20.6	18.0	269.0	6	1972
	06 LST	18.3	15.3	16.8	21.8	22.7	23.4	24.4	24.6	23.0	23.0	20.2	16.2	249.7	6	1971
	12 LST	18.0	16.5	18.0	20.0	22.7	20.2	24.6	24.0	22.8	25.2	20.0	18.2	250.2	6	1971
CIG = GTR 10000 FT AND	18 LST	19.1	16.5	17.1	19.7	20.8	22.2	26.6	25.0	24.2	26.2	19.4	18.2	255.0	6	1970
VSBY = GTR 3 MI	00 LST	17.6	15.1	16.3	18.8	21.0	23.4	26.0	25.8	23.0	24.8	20.0	16.0	247.8	6	1972
	06 LST	16.3	14.0	15.7	18.8	18.7	19.8	22.4	21.8	21.0	21.6	19.8	15.4	225.3	6	1971
	12 LST	17.0	15.3	16.6	17.3	19.9	17.8	24.0	22.8	21.4	24.2	19.0	17.2	232.5	6	1971

BOONE MUNICIPAL, IOWA

STA NO. 73080 (IN AREA NUMBER 11) LATITUDE 4203N LONGITUDE 09350W ELEVATION(FT) 01143

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	64	87	93	110	106	111	111	102	92	82	72	111	29	-113
MEAN MAX TMP (F)	30	34	44	61	73	83	88	85	77	66	47	34	60	29	-113
MEAN MIN TMP (F)	11	15	25	38	50	59	64	62	53	42	28	17	39	29	-113
ABS MIN TMP (F)	-25	-23	-21	7	21	36	40	36	25	15	-6	-25	-25	28	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	6.0	10.0	9.0	3.0	0.3	0.0	0.0	29.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	26.0	26.0	10.0	1.0	0.0	0.0	0.0	0.3	7.0	21.0	29.0	151.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	6.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.7	29.0	12	-73535
MEAN DEW PT TMP (F)	9	15	21	34	46	56	62	61	50	39	24	16	36	12	-73535
MEAN REL HUM (PCT)	80	80	79	69	67	70	74	75	73	70	75	81	74	12	-73535
MEAN PRESS ALT (FT)	964	962	1046	1080	1115	1134	1103	1097	1092	1020	1005	976	1046	0	-50
MEAN PRECIP (IN)	1.01	1.01	1.84	2.77	4.28	4.86	3.91	4.04	3.95	2.40	1.64	1.04	32.8	75	-113
MEAN SNOW FALL (IN)	5.6	5.7	7.9	1.6	0.1	0.0	0.0	0.0	0.1	0.0	4.1	5.4	30.5	16	-73535
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.6	5.9	6.9	7.7	6.7	6.8	6.2	4.2	3.2	2.8	60.6	75	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	7.4	12	-73535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.7	4.7	1.7	1.4	1.2	1.1	2.7	1.1	1.6	2.2	4.1	29.9	12	-73535
MEAN NO DYS TSTMS	0.1	0.1	1.1	3.1	5.6	7.7	7.3	6.0	3.6	1.7	0.4	0.1	36.8	12	-73535
P FREQ WND SPD = OR GTR 17 KTS	20.7	23.2	26.2	32.0	22.8	15.8	6.9	6.6	11.2	16.0	24.9	20.2	18.9	12	-73535
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.6	2.3	2.7	1.9	0.6	0.2	0.1	0.5	0.6	2.4	1.0	1.3	12	-73535
P FREQ LES 5000 FT A/O LES 5 MI	36.9	36.3	38.1	32.9	25.3	19.7	15.1	17.1	19.0	21.9	33.1	41.9	28.1	12	-73535
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.0	24.7	19.4	14.9	10.6	9.1	5.1	7.3	9.5	10.2	14.2	24.4	14.3	12	-73535
03-05 LST	25.7	25.8	22.8	17.7	16.1	13.2	10.9	14.7	13.4	12.5	16.8	27.6	18.1	12	-73535
06-08 LST	29.8	27.2	25.4	20.8	17.7	14.6	12.5	14.8	17.1	15.5	20.6	31.2	20.6	12	-73535
09-11 LST	28.0	26.5	23.9	20.0	17.0	11.4	8.7	11.1	14.9	13.5	20.4	31.5	18.9	12	-73535
12-14 LST	23.2	24.7	23.1	15.8	13.7	7.9	5.0	6.6	11.6	11.1	17.0	27.9	15.6	12	-73535
15-17 LST	22.4	22.9	23.1	14.5	10.6	4.4	2.3	3.9	8.8	9.7	15.0	26.2	13.7	12	-73535
18-20 LST	20.1	20.0	18.7	12.9	8.2	4.4	1.4	3.3	6.9	7.6	14.2	23.9	11.8	12	-73535
21-23 LST	21.0	21.2	17.9	10.9	8.0	5.6	2.2	4.4	6.6	9.0	15.7	24.7	12.3	12	-73535
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	6.7	3.5	1.6	2.2	1.9	1.1	1.8	1.5	2.5	3.0	7.1	3.1	12	-73535
03-05 LST	5.8	7.6	6.7	1.9	3.1	3.0	3.2	5.8	3.5	3.5	4.2	8.4	4.7	12	-73535
06-08 LST	7.1	8.8	7.9	2.8	1.7	2.1	1.4	4.7	3.4	3.0	5.4	9.0	4.8	12	-73535
09-11 LST	5.6	6.3	3.9	0.6	0.3	0.3	0.3	0.7	0.5	0.9	3.0	7.8	2.5	12	-73535
12-14 LST	3.9	4.0	4.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	2.7	4.9	1.7	12	-73535
15-17 LST	3.8	4.0	5.5	0.2	0.1	0.2	0.0	0.0	0.2	0.4	2.1	5.0	1.8	12	-73535
18-20 LST	3.0	5.4	5.2	1.0	0.2	0.5	0.0	0.1	0.2	0.6	1.4	4.9	1.9	12	-73535
21-23 LST	3.9	6.1	3.4	1.7	0.6	0.3	0.4	0.5	0.4	1.3	1.6	6.5	2.2	12	-73535

BOONE MUNICIPAL, IOWA

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	25.9	23.4	26.6	27.3	28.7	29.3	30.8	30.2	28.4	29.2	27.0	25.9	332.7	12	-73535
	00 LST	25.7	23.1	26.6	27.2	28.6	27.8	30.2	29.6	28.1	28.8	27.2	25.3	328.2	12	-73535
	06 LST	24.2	22.0	24.7	25.7	27.1	26.9	27.8	26.6	25.9	27.8	25.3	23.9	307.9	12	-73535
	12 LST	24.9	22.5	26.2	27.0	28.8	28.7	30.2	30.2	27.9	28.6	25.8	24.0	324.8	12	-73535
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	10.5	8.9	9.0	7.3	7.6	8.3	15.1	16.8	15.8	15.9	11.3	8.3	134.8	12	-73535
	00 LST	9.7	8.8	11.0	11.2	15.4	15.5	23.8	22.8	18.1	15.1	9.8	7.9	169.1	12	-73535
	06 LST	9.7	8.2	10.1	10.0	11.9	14.0	18.6	19.1	16.3	14.3	8.9	7.8	148.9	12	-73535
	12 LST	6.4	5.4	5.5	4.1	5.3	5.4	10.0	10.2	6.7	5.7	4.4	4.8	73.9	12	-73535
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	5.5	5.1	6.3	9.4	8.1	6.1	1.3	0.9	1.2	2.4	4.5	4.9	55.7	12	-73535
	00 LST	5.0	4.7	5.6	6.0	3.4	1.9	0.7	0.3	1.0	2.5	5.7	4.7	41.5	12	-73535
	06 LST	4.7	4.9	5.6	6.6	4.0	2.8	0.8	0.7	1.4	2.9	5.3	4.7	44.4	-12	-73535
	12 LST	7.8	9.3	10.7	14.5	12.3	8.0	4.3	5.2	7.4	9.9	11.1	8.5	109.0	12	-73535
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.1	2.5	6.4	8.9	10.9	12.3	16.0	20.3	19.1	19.0	7.4	2.4	126.3	12	-73535
	00 LST	0.2	0.9	3.2	9.2	16.1	16.9	20.6	19.3	19.3	14.9	5.4	1.1	127.1	12	-73535
	06 LST	0.3	0.3	2.0	8.0	13.5	15.4	20.6	18.5	17.3	13.3	3.8	0.7	113.7	12	-73535
	12 LST	1.6	2.3	4.8	6.1	7.3	9.3	12.4	13.1	9.5	9.8	5.0	2.3	83.5	12	-73535
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.0	9.2	6.1	6.2	8.2	10.1	12.6	13.1	12.3	13.7	9.6	9.4	119.5	12	-73535
	00 LST	11.5	11.3	11.1	11.1	13.5	13.8	16.3	15.8	16.7	17.4	12.2	11.1	161.8	12	-73535
	06 LST	10.3	10.2	8.2	9.0	9.4	8.4	9.7	9.3	12.0	13.4	10.5	10.4	120.8	12	-73535
	12 LST	8.0	8.2	6.3	7.0	6.8	6.4	7.0	8.8	11.6	13.0	8.8	7.0	98.9	12	-73535
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.0	20.8	22.2	24.6	26.8	27.8	29.6	29.7	26.6	27.2	24.0	21.5	302.8	12	-73535
	00 LST	22.6	20.6	23.9	23.6	27.3	26.3	29.2	28.8	26.7	26.9	23.4	20.3	299.6	12	-73535
	06 LST	20.5	19.2	21.6	22.7	24.5	25.3	27.0	25.2	24.8	24.9	22.5	20.3	278.5	12	-73535
	12 LST	21.6	19.6	21.8	21.7	23.3	25.6	26.9	27.0	24.9	25.8	22.4	19.7	280.3	12	-73535
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	20.1	18.8	19.1	20.4	23.3	24.8	27.6	27.6	24.9	24.5	20.1	19.4	270.6	12	-73535
	00 LST	20.4	18.4	19.8	20.3	24.1	24.4	27.9	27.1	25.1	24.8	20.3	18.3	270.9	12	-73535
	06 LST	18.8	17.8	19.2	19.6	22.2	24.0	25.6	24.1	23.0	23.3	19.6	18.4	255.6	12	-73535
	12 LST	20.0	18.0	18.3	17.6	20.1	21.9	23.6	24.0	22.3	24.1	20.0	17.8	247.7	12	-73535
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	18.8	17.9	17.2	18.6	20.2	23.7	26.2	26.5	23.1	23.3	19.3	18.2	253.0	12	-73535
	00 LST	19.6	17.1	17.6	17.8	20.9	23.1	25.9	25.9	23.7	23.9	19.3	17.0	251.8	12	-73535
	06 LST	18.0	16.4	17.3	17.7	20.1	22.2	23.3	21.6	21.1	21.9	18.2	17.5	235.3	12	-73535
	12 LST	18.7	16.8	17.1	16.0	18.7	20.4	22.2	22.1	21.4	23.0	18.9	17.0	232.3	12	-73535

ESTHERVILLE MUNICIPAL, IOWA

STA NO. 73081 (IN AREA NUMBER 11) LATITUDE 4324N LONGITUDE 09444W ELEVATION(FT) 01317

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	66	62	80	92	107	106	108	106	101	92	77	70	108	30	-113
MEAN MAX TMP (F)	26	30	40	58	71	81	87	84	76	64	43	31	58	30	-113
MEAN MIN TMP (F)	7	11	21	35	47	57	62	60	50	39	24	13	36	30	-113
ABS MIN TMP (F)	-30	-29	-24	8	22	32	43	36	20	13	-9	-19	-30	29	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	7.0	7.0	2.0	0.3	0.0	0.0	21.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	13.0	1.0	0.0	0.0	0.0	1.0	9.0	24.0	30.0	164.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	6.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.7	29.0	12	-73535
MEAN DEW PT TMP (F)	9	15	21	34	46	56	62	61	50	39	24	16	36	12	-73535
MEAN REL HUM (PCT)	80	80	79	69	67	70	74	75	73	70	75	81	74	12	-73535
MEAN PRESS ALT (FT)	1144	1133	1208	1239	1288	1328	1302	1278	1256	1226	1201	1168	1231	0	-50
MEAN PRECIP (IN)	0.69	0.89	1.41	2.47	3.99	4.58	3.36	3.58	3.32	1.68	1.40	0.80	28.2	67	-113
MEAN SNOW FALL (IN)	5.6	5.7	7.9	1.6	0.1	0.0	0.0	0.0	0.1	0.0	4.1	5.4	30.5	16	-73535
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.5	3.7	5.5	6.8	7.4	6.1	6.3	5.4	3.2	2.8	2.3	54.1	67	-29
MEAN NO DYS SNFL = OR GTR 1.9 IN	1.1	1.1	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	7.4	12	-73535
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.7	4.7	1.7	1.4	1.2	1.1	2.7	1.1	1.6	2.2	4.1	29.9	12	-73535
MEAN NO DYS TSTMS	0.1	0.1	1.1	3.1	5.6	7.7	7.3	6.0	3.6	1.7	0.4	0.1	36.8	12	-73535
P FREQ WND SPD = OR GTR 17 KTS	20.7	23.2	26.2	32.0	22.8	15.8	6.9	6.6	11.2	16.0	24.9	20.2	18.9	12	-73535
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.6	2.3	2.7	1.9	0.6	0.2	0.1	0.5	0.6	2.4	1.0	1.3	12	-73535
P FREQ LES 5000 FT A/O LES 5 MI	36.9	36.3	38.1	32.9	25.3	19.7	15.1	17.1	19.0	21.9	33.1	41.9	28.1	12	-73535
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.0	24.7	19.4	14.9	10.6	9.1	5.1	7.3	9.5	10.2	14.2	24.4	14.3	12	-73535
03-05 LST	25.7	25.8	22.8	17.7	16.1	13.2	10.9	14.7	13.4	12.5	16.8	27.6	18.1	12	-73535
06-08 LST	29.8	27.2	25.4	20.8	17.7	14.6	12.5	14.8	17.1	15.5	20.6	31.2	20.6	12	-73535
09-11 LST	28.0	26.5	23.9	20.0	17.0	11.4	8.7	11.1	14.9	13.5	20.4	31.5	18.9	12	-73535
12-14 LST	23.2	24.7	23.1	15.8	13.7	7.9	5.0	6.6	11.6	11.1	17.0	27.9	15.6	12	-73535
15-17 LST	22.4	22.9	23.1	14.5	10.6	4.4	2.5	3.9	8.8	9.7	15.0	26.2	13.7	12	-73535
18-20 LST	20.1	20.0	18.7	12.9	8.2	4.4	1.4	3.3	6.9	7.6	14.2	23.9	11.8	12	-73535
21-23 LST	21.0	21.2	17.9	10.9	8.0	5.6	2.2	4.4	6.6	9.0	15.7	24.7	12.3	12	-73535
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	6.7	3.5	1.6	2.2	1.9	1.1	1.8	1.5	2.5	3.0	7.1	3.1	12	-73535
03-05 LST	5.8	7.6	6.7	1.9	3.1	3.0	3.2	5.8	3.5	3.5	4.2	8.4	4.7	12	-73535
06-08 LST	7.1	8.8	7.9	2.8	1.7	2.1	1.4	4.7	3.4	3.0	5.4	9.0	4.8	12	-73535
09-11 LST	5.6	6.3	3.9	0.6	0.3	0.3	0.3	0.7	0.5	0.9	3.0	7.8	2.5	12	-73535
12-14 LST	3.9	4.0	4.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	2.7	4.9	1.7	12	-73535
15-17 LST	3.8	4.0	3.5	0.2	0.1	0.2	0.0	0.0	0.2	0.4	2.1	5.0	1.8	12	-73535
18-20 LST	3.0	5.4	5.2	1.0	0.2	0.5	0.0	0.1	0.2	0.6	1.4	4.9	1.9	12	-73535
21-23 LST	3.9	6.1	3.4	1.7	0.6	0.3	0.4	0.5	0.4	1.3	1.6	6.5	2.2	12	-73535

ESTHERVILLE MUNICIPAL, IOWA

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	25.9	23.4	26.6	27.3	28.7	29.3	30.8	30.2	28.4	29.2	27.0	25.9	332.7	12	-73535
VSBY = GTR 3 MI	00 LST	25.7	23.1	26.6	27.2	28.6	27.8	30.2	29.6	28.1	28.8	27.2	25.3	328.2	12	-73535
	06 LST	24.2	22.0	24.7	25.7	27.1	26.9	27.8	26.6	25.9	27.8	25.3	23.9	307.9	12	-73535
	12 LST	24.9	22.5	26.2	27.0	28.8	28.7	30.2	30.2	27.9	28.6	25.8	24.0	324.8	12	-73535
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.5	8.9	9.0	7.3	7.6	8.3	15.1	16.8	15.8	15.9	11.3	8.3	134.8	12	-73535
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	8.8	11.0	11.2	15.4	15.5	23.8	22.8	18.1	15.1	9.8	7.9	169.1	12	-73535
	06 LST	9.7	8.2	10.1	10.0	11.9	14.0	18.6	19.1	16.3	14.3	8.9	7.8	148.9	12	-73535
	12 LST	6.4	5.4	5.5	4.1	5.3	5.4	10.0	10.2	6.7	5.7	4.4	4.8	78.9	12	-73535
SFC WND = GTR 17 KTS AND	18 LST	5.5	5.1	6.3	9.4	8.1	6.1	1.3	0.9	1.2	2.4	4.5	4.9	55.7	12	-73535
NO PRECIP.	00 LST	5.0	4.7	5.6	6.0	3.4	1.9	0.7	0.3	1.0	2.5	5.7	4.7	41.5	12	-73535
	06 LST	4.7	4.9	5.6	6.6	4.0	2.8	0.8	0.7	1.4	2.9	5.3	4.7	44.4	12	-73535
	12 LST	7.8	9.3	10.7	14.5	12.3	8.0	4.3	5.2	7.4	9.9	11.1	8.5	109.0	12	-73535
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.1	2.5	6.4	8.9	10.9	12.3	16.0	20.3	19.1	19.0	7.4	2.4	126.3	12	-73535
DEG F AND NO PRECIP.	00 LST	0.2	0.9	3.2	9.2	16.1	16.9	20.6	19.3	19.3	14.9	5.4	1.1	127.1	12	-73535
	06 LST	0.3	0.3	2.0	8.0	13.8	15.4	20.6	18.5	17.3	13.3	3.8	0.7	113.7	12	-73535
	12 LST	1.6	2.3	4.8	6.1	7.3	9.3	12.4	13.1	9.5	9.8	5.0	2.3	83.5	12	-73535
SKY COVER LES 3/10 AND	18 LST	9.0	9.2	6.1	6.2	8.2	10.1	12.6	13.1	12.3	13.7	9.6	9.4	119.5	12	-73535
VSBY = GTR 3 MI	00 LST	11.5	11.3	11.1	11.1	13.5	13.8	16.3	15.6	16.7	17.4	12.2	11.1	161.8	12	-73535
	06 LST	10.3	10.2	8.2	9.0	9.4	8.4	9.7	9.3	12.0	13.4	10.5	10.4	120.8	12	-73535
	12 LST	8.0	8.2	6.3	7.0	6.8	6.4	7.0	8.8	11.6	13.0	8.8	7.0	98.9	12	-73535
CIG = GTR 2500 FT AND	18 LST	22.0	20.8	22.2	24.6	26.8	27.8	29.6	29.7	26.6	27.2	24.0	21.5	302.8	12	-73535
VSBY = GTR 3 MI	00 LST	22.6	20.6	23.9	23.6	27.3	26.3	29.2	28.8	26.7	26.9	23.4	20.3	299.6	12	-73535
	06 LST	20.5	19.2	21.6	22.7	24.5	25.3	27.0	25.2	24.8	24.9	22.5	20.3	278.5	12	-73535
	12 LST	21.6	19.6	21.8	21.7	23.3	25.6	26.9	27.0	24.9	25.8	22.4	19.7	280.3	12	-73535
CIG = GTR 6000 FT AND	18 LST	20.1	18.8	19.1	20.4	23.3	24.8	27.6	27.6	24.9	24.5	20.1	19.4	270.6	12	-73535
VSBY = GTR 3 MI	00 LST	20.4	18.4	19.8	20.3	24.1	24.4	27.9	27.1	25.1	24.8	20.3	18.3	270.9	12	-73535
	06 LST	18.8	17.8	19.2	19.6	22.2	24.0	25.6	24.1	23.0	23.3	19.6	18.4	255.6	12	-73535
	12 LST	20.0	18.0	18.3	17.6	20.1	21.9	23.6	24.0	22.3	24.1	20.0	17.8	247.7	12	-73535
CIG = GTR 10000 FT AND	18 LST	18.8	17.9	17.2	18.6	20.2	23.7	26.2	26.5	23.1	23.3	19.3	18.2	253.0	12	-73535
VSBY = GTR 3 MI	00 LST	19.6	17.1	17.6	17.8	20.9	23.1	25.9	25.9	23.7	23.9	19.3	17.0	251.8	12	-73535
	06 LST	18.0	16.4	17.3	17.7	20.1	22.2	23.3	21.6	21.1	21.9	18.2	17.5	235.3	12	-73535
	12 LST	18.7	16.8	17.1	16.0	18.7	20.4	22.2	22.1	21.4	23.0	18.9	17.0	232.3	12	-73535

FORT DODGE MUNICIPAL, IOWA

STA NO. 73083 (IN AREA NUMBER 11) LATITUDE 4233N LONGITUDE 09411W ELEVATION(FT) 01164

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PCR (YRS)	NO. OBS
ABS MAX TMP (F)	66	61	84	90	106	104	110	109	103	93	80	66	110	30	-113
MEAN MAX TMP (F)	28	32	43	60	72	81	87	84	77	65	46	33	59	30	-113
MEAN MIN TMP (F)	10	13	24	37	48	58	62	61	51	41	26	15	37	30	-113
ABS MIN TMP (F)	-28	-25	-20	8	25	34	42	36	20	15	-8	-19	-28	30	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	5.0	7.0	8.0	3.0	0.3	0.0	0.0	23.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	27.0	10.0	1.0	0.0	0.0	0.0	0.3	7.0	22.0	30.0	155.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	6.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.7	29.0	12	-73535
MEAN DEW PT TMP (F)	9	15	21	34	46	56	62	61	50	39	24	16	36	12	-73535
MEAN REL HUM (PCT)	80	80	79	69	67	70	74	75	73	70	75	81	74	12	-73535
MEAN PRESS ALT (FT)	984	982	1068	1103	1136	1154	1122	1118	1070	1037	1023	994	1066	0	-50
MEAN PRECIP (IN)	0.90	0.93	1.74	2.59	3.92	4.74	3.93	3.82	3.84	2.28	1.59	0.98	31.3	72	-113
MEAN SNOW FALL (IN)	9.0	7.7	9.7	1.7	0.1	0.0	0.0	0.0	0.0	0.1	4.1	6.4	38.8	29	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.6	4.4	5.7	6.8	7.5	6.7	6.6	6.1	4.0	3.1	2.7	58.8	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.7	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.4	8.3	29	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.7	4.7	1.7	1.4	1.2	1.1	2.7	1.1	1.6	2.2	4.1	29.9	12	-73535
MEAN NO DYS TSTMS	0.1	0.1	1.1	3.1	5.6	7.7	7.3	6.0	3.6	1.7	0.4	0.1	36.8	12	-73535
P FREQ WND SPD = OR GTR 17 KTS	20.7	23.2	26.2	32.0	22.8	15.8	6.9	6.6	11.2	16.0	24.9	20.2	18.9	12	-73535
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.6	2.3	2.7	1.9	0.6	0.2	0.1	0.5	0.6	2.4	1.0	1.3	12	-73535
P FREQ LES 5000 FT A/D LES 5 MI	36.9	36.3	38.1	32.9	25.3	19.7	15.1	17.1	19.0	21.9	33.1	41.9	28.1	12	-73535
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	22.0	24.7	19.4	14.9	10.6	9.1	5.1	7.3	9.5	10.2	14.2	24.4	14.3	12	-73535
03-05 LST	25.7	25.8	22.8	17.7	16.1	13.2	10.9	14.7	13.4	12.5	16.8	27.6	18.1	12	-73535
06-08 LST	29.8	27.2	25.4	20.8	17.7	14.6	12.5	14.8	17.1	15.5	20.6	31.2	20.6	12	-73535
09-11 LST	28.0	26.5	23.9	20.0	17.0	11.4	8.7	11.1	14.9	13.5	20.4	31.5	18.9	12	-73535
12-14 LST	23.2	24.7	23.1	15.8	13.7	7.9	5.0	6.6	11.6	11.1	17.0	27.9	15.6	12	-73535
15-17 LST	22.4	22.9	23.1	14.5	10.6	4.4	2.3	3.9	8.8	9.7	15.0	26.2	13.7	12	-73535
18-20 LST	20.1	20.0	18.7	12.9	8.2	4.4	1.4	3.3	6.9	7.6	14.2	23.9	11.8	12	-73535
21-23 LST	21.0	21.2	17.9	10.9	8.0	5.6	2.2	4.4	6.6	9.0	15.7	24.7	12.3	12	-73535
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.3	6.7	3.5	1.6	2.2	1.9	1.1	1.8	1.5	2.5	3.0	7.1	3.1	12	-73535
03-05 LST	5.8	7.6	6.7	1.9	3.1	3.0	3.2	5.8	3.5	3.5	4.2	8.4	4.7	12	-73535
06-08 LST	7.1	8.8	7.9	2.8	1.7	2.1	1.4	4.7	3.4	3.0	5.4	9.0	4.8	12	-73535
09-11 LST	5.6	6.3	3.9	0.6	0.3	0.3	0.3	0.7	0.5	0.9	3.0	7.8	2.5	12	-73535
12-14 LST	3.9	4.0	4.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	2.7	4.9	1.7	12	-73535
15-17 LST	3.8	4.0	5.5	0.2	0.1	0.2	0.0	0.0	0.2	0.4	2.1	5.0	1.8	12	-73535
18-20 LST	3.0	5.4	5.2	1.0	0.2	0.5	0.0	0.1	0.2	0.6	1.4	4.9	1.9	12	-73535
21-23 LST	3.9	6.1	3.4	1.7	0.6	0.3	0.4	0.5	0.4	1.3	1.6	6.5	2.2	12	-73535

FORT DODGE MUNICIPAL, IOWA

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	25.9	23.4	26.6	27.3	28.7	29.3	30.8	30.2	28.4	29.2	27.0	25.9	332.7	12	-73535
VSBY = GTR 3 MI	00 LST	25.7	23.1	26.6	27.2	28.6	27.8	30.2	29.6	28.1	28.8	27.2	25.3	328.2	12	-73535
	06 LST	24.2	22.0	24.7	25.7	27.1	26.9	27.8	26.6	25.9	27.8	25.3	23.9	307.9	12	-73535
	12 LST	24.9	22.5	26.2	27.0	28.8	28.7	30.2	30.2	27.9	28.6	25.8	24.0	324.8	12	-73535
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.5	8.9	9.0	7.3	7.6	8.3	15.1	16.8	15.8	15.9	11.3	8.3	134.8	12	-73535
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	8.8	11.0	11.2	15.4	15.5	23.8	22.8	18.1	15.1	9.8	7.9	169.1	12	-73535
	06 LST	9.7	8.2	10.1	10.0	11.9	14.0	18.6	19.1	16.3	14.3	8.9	7.8	148.9	12	-73535
	12 LST	6.4	5.4	5.5	4.1	5.3	5.4	10.0	10.2	6.7	5.7	4.4	4.8	73.9	12	-73535
SFC WND = GTR 17 KTS AND	18 LST	5.5	5.1	6.3	9.4	8.1	6.1	1.3	0.9	1.2	2.4	4.5	4.9	55.7	12	-73535
NO PRECIP.	00 LST	5.0	4.7	5.6	6.0	3.4	1.9	0.7	0.3	1.0	2.5	5.7	4.7	41.5	12	-73535
	06 LST	4.7	4.9	5.6	6.6	4.0	2.8	0.8	0.7	1.4	2.9	5.3	4.7	44.4	12	-73535
	12 LST	7.8	9.3	10.7	14.5	12.3	8.0	4.3	5.2	7.4	9.9	11.1	8.5	109.0	12	-73535
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.1	2.5	6.4	8.9	10.9	12.3	16.0	20.3	19.1	19.0	7.4	2.4	126.3	12	-73535
DEG F AND NO PRECIP.	00 LST	0.2	0.9	3.2	9.2	16.1	16.9	20.6	19.3	19.3	14.9	5.4	1.1	127.1	12	-73535
	06 LST	0.3	0.3	2.0	8.0	13.5	15.4	20.6	18.5	17.3	13.3	3.8	0.7	113.7	12	-73535
	12 LST	1.6	2.3	4.8	6.1	7.3	9.3	12.4	13.1	9.5	9.8	5.0	2.3	83.5	12	-73535
SKY COVER LES 3/10 AND	18 LST	9.0	9.2	6.1	6.2	8.2	10.1	12.6	13.1	12.3	13.7	9.6	9.4	119.5	12	-73535
VSBY = GTR 3 MI	00 LST	11.5	11.3	11.1	11.1	13.5	13.8	16.3	15.8	16.7	17.4	12.2	11.1	161.8	12	-73535
	06 LST	10.3	10.2	8.2	9.0	9.4	8.4	9.7	9.3	12.0	13.4	10.5	10.4	120.8	12	-73535
	12 LST	8.0	8.2	6.3	7.0	6.8	6.4	7.0	8.8	11.6	13.0	8.8	7.0	98.9	12	-73535
CIG = GTR 2500 FT AND	18 LST	22.0	20.8	22.2	24.6	26.8	27.8	29.6	29.7	26.6	27.2	24.0	21.5	302.8	12	-73535
VSBY = GTR 3 MI	00 LST	22.6	20.6	23.9	23.6	27.3	26.3	29.2	28.8	26.7	26.9	23.4	20.3	299.6	12	-73535
	06 LST	20.5	19.2	21.6	22.7	24.5	25.3	27.0	25.2	24.8	24.9	22.5	20.3	278.5	12	-73535
	12 LST	21.6	19.6	21.8	21.7	23.3	25.6	26.9	27.0	24.9	25.8	22.4	19.7	280.3	12	-73535
CIG = GTR 6000 FT AND	18 LST	20.1	18.8	19.1	20.4	23.3	24.8	27.6	27.6	24.9	24.5	20.1	19.4	270.6	12	-73535
VSBY = GTR 3 MI	00 LST	20.4	18.4	19.8	20.3	24.1	24.4	27.9	27.1	25.1	24.8	20.3	18.3	270.9	12	-73535
	06 LST	18.8	17.8	19.2	19.6	22.2	24.0	25.6	24.1	23.0	23.3	19.6	18.4	255.6	12	-73535
	12 LST	20.0	18.0	18.3	17.6	20.1	21.9	23.6	24.0	22.3	24.1	20.0	17.8	247.7	12	-73535
CIG = GTR 10000 FT AND	18 LST	18.8	17.9	17.2	18.6	20.2	23.7	26.2	26.5	23.1	23.3	19.3	18.2	253.0	12	-73535
VSBY = GTR 3 MI	00 LST	19.6	17.1	17.6	17.8	20.9	23.1	25.9	25.9	23.7	23.9	19.3	17.0	251.8	12	-73535
	06 LST	18.0	16.4	17.3	17.7	20.1	22.2	23.3	21.6	21.1	21.9	18.2	17.5	235.3	12	-73535
	12 LST	18.7	16.8	17.1	16.0	18.7	20.4	22.2	22.1	21.4	23.0	18.9	17.0	232.3	12	-73535

DENISON MUNICIPAL, IOWA

STA NO. 73088 (IN AREA NUMBER 11) LATITUDE 4159N LONGITUDE 09522W ELEVATION(FT) 01275

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	70	87	95	105	109	112	111	103	92	80	69	112	65	-113
MEAN MAX TMP (F)	30	33	45	61	72	80	86	84	76	65	47	34	59	65	-113
MEAN MIN TMP (F)	10	13	24	37	48	58	63	61	52	41	26	15	37	65	-113
ABS MIN TMP (F)	-40	-37	-23	5	17	30	39	34	18	-1	-16	-25	-40	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	5.0	7.0	7.0	2.0	0.3	0.0	0.0	21.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	27.0	12.0	1.0	0.0	0.0	0.0	0.3	7.0	22.0	30.0	157.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	9.1	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.3	20.7	12	-72557
MEAN DEW PT TMP (F)	9	17	23	33	46	57	63	63	50	38	24	16	37	12	-72557
MEAN REL HUM (PCT)	71	75	72	61	62	64	68	71	66	62	66	73	68	12	-72557
MEAN PRESS ALT (FT)	1095	1092	1181	1219	1253	1274	1239	1235	1187	1151	1132	1103	1180	0	-50
MEAN PRECIP (IN)	0.75	0.92	1.42	2.59	3.96	4.60	3.60	3.65	3.12	2.02	1.24	0.75	28.6	76	-113
MEAN SNOW FALL (IN)	6.1	5.8	4.8	1.1	0.2	0.0	0.0	0.0	0.0	0.3	2.2	4.2	24.7	59	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	2.6	3.8	5.7	6.8	7.4	6.3	6.4	5.1	3.7	2.6	2.2	54.8	76	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.3	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.9	5.4	59	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.6	2.9	0.6	0.5	0.8	0.5	1.1	0.7	1.8	1.4	2.4	19.5	12	-72557
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	9.0	8.0	8.0	5.0	2.0	0.0	0.0	42.0	62	-72557
P FREQ WND SPD = OR GTR 17 KTS	14.0	14.0	19.8	23.6	17.5	12.3	4.9	4.6	8.6	12.0	17.5	12.9	13.5	12	-72557
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	2.2	2.7	1.0	0.5	0.2	0.1	0.3	0.9	2.4	0.6	1.0	12	-72557
P FREQ LES 5000 FT A/D LES 5 MI	30.3	33.7	36.4	27.6	22.0	17.1	12.1	13.4	15.4	19.4	25.9	33.4	23.9	12	-72557
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.7	20.9	14.1	11.4	8.7	4.3	3.0	4.9	6.9	7.7	11.4	18.0	10.6	12	-72557
03-05 LST	17.7	21.6	16.8	12.8	10.0	8.0	6.4	11.0	9.5	10.4	12.0	21.0	13.1	12	-72557
06-08 LST	23.5	22.8	21.6	15.1	12.5	12.5	10.6	13.7	11.7	13.3	13.8	21.7	16.1	12	-72557
09-11 LST	21.9	21.7	21.0	14.0	10.6	9.0	5.1	8.7	8.9	10.9	13.0	20.3	13.8	12	-72557
12-14 LST	16.6	19.2	17.0	9.7	7.7	5.8	1.3	3.7	5.4	5.9	9.7	17.0	9.9	12	-72557
15-17 LST	13.1	15.2	16.5	8.5	6.5	3.7	1.2	2.0	3.7	4.9	7.8	14.5	8.1	12	-72557
18-20 LST	12.5	16.2	15.4	9.9	5.3	2.7	1.1	1.6	3.2	5.1	9.2	13.9	8.0	12	-72557
21-23 LST	14.2	17.4	13.1	10.2	7.2	2.5	1.5	2.3	4.4	6.1	9.8	15.3	8.7	12	-72557
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.4	5.9	2.7	0.4	0.9	0.2	0.1	0.7	0.6	1.4	1.6	4.9	1.9	12	-72557
03-05 LST	5.0	6.5	2.7	1.1	1.3	1.2	1.0	3.0	1.6	3.7	2.2	5.2	2.9	12	-72557
06-08 LST	6.5	7.9	3.6	1.5	1.0	0.9	1.3	2.9	1.6	4.1	3.7	5.3	3.4	12	-72557
09-11 LST	5.4	3.2	3.0	0.2	0.2	0.0	0.0	0.3	0.0	1.6	2.0	4.0	1.7	12	-72557
12-14 LST	2.4	1.7	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.3	1.6	2.1	1.0	12	-72557
15-17 LST	2.1	1.1	4.1	0.4	0.1	0.0	0.0	0.0	0.0	0.4	0.9	1.9	0.9	12	-72557
18-20 LST	1.9	2.2	3.0	0.5	0.0	0.2	0.0	0.0	0.3	0.6	0.8	1.8	0.9	12	-72557
21-23 LST	2.6	3.3	2.3	0.2	0.2	0.1	0.0	0.2	0.4	0.7	1.4	3.1	1.2	12	-72557

DENISON MUNICIPAL, IOWA

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	28.4	24.7	27.7	28.3	30.1	29.5	30.9	30.7	29.4	29.9	28.7	28.5	346.8	12	-72557
VSBY = GTR 3 MI	00 LST	27.7	24.0	27.7	28.2	29.5	29.5	30.7	30.4	29.3	29.8	27.8	27.5	342.1	12	-72557
	06 LST	25.7	23.4	26.8	26.8	28.2	27.3	28.6	27.5	27.7	28.0	27.1	25.7	322.8	12	-72557
	12 LST	26.6	23.9	27.3	27.9	29.8	29.1	30.9	30.5	29.0	29.4	27.9	27.5	339.8	12	-72557
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	12.3	9.6	8.3	7.8	11.8	17.4	20.2	18.9	17.7	14.8	14.4	167.6	12	-72557
3 MI W/SFC WND LES 10 KTS	00 LST	15.0	13.1	13.6	14.6	16.6	19.1	23.0	23.1	19.7	20.4	15.2	14.4	207.8	12	-72557
	06 LST	13.6	13.6	13.1	13.4	16.2	18.6	22.1	20.7	19.6	17.7	14.0	13.5	196.1	12	-72557
	12 LST	10.4	8.1	7.7	6.4	9.4	9.2	13.7	13.8	9.7	10.6	8.6	10.6	118.2	12	-72557
SFC WND = GTR 17 KTS AND	18 LST	3.8	3.5	5.5	8.4	7.6	4.4	2.0	1.1	2.0	2.9	4.2	3.6	49.0	12	-72557
NO PRECIP.	00 LST	2.4	2.7	3.9	4.6	2.1	2.4	0.8	0.8	1.8	1.6	4.2	3.5	30.8	12	-72557
	06 LST	3.8	2.8	3.8	4.8	3.3	1.4	0.6	0.5	0.9	2.3	3.6	3.0	30.8	12	-72557
	12 LST	5.8	5.8	8.9	11.4	8.9	6.7	2.4	2.9	5.5	6.9	7.3	5.1	77.6	12	-72557
SFC WND 4-10 KTS AND TMP 33-89	18 LST	2.8	6.8	8.9	11.0	11.7	12.4	15.7	17.6	17.9	17.2	12.0	6.4	140.4	12	-72557
DEG F AND NO PRECIP.	00 LST	1.2	2.7	6.1	12.0	16.2	16.3	19.7	20.7	16.4	17.0	7.9	3.1	139.3	12	-72557
	06 LST	0.3	1.3	4.4	10.2	15.6	18.2	19.4	20.6	17.1	14.8	6.1	1.7	129.7	12	-72557
	12 LST	2.4	4.3	6.9	7.2	10.6	10.1	15.1	15.8	12.2	11.4	8.5	5.4	109.9	12	-72557
SKY COVER LES 3/10 AND	18 LST	9.7	9.1	7.6	8.7	9.3	12.6	14.6	14.8	13.9	14.4	11.1	10.8	136.6	12	-72557
VSBY = GTR 3 MI	00 LST	13.4	12.5	12.2	13.7	13.9	15.6	18.8	18.0	18.9	20.2	14.3	12.9	184.4	12	-72557
	06 LST	11.8	11.6	9.5	9.2	7.8	9.3	11.2	10.8	14.5	15.4	14.9	12.0	138.0	12	-72557
	12 LST	7.8	7.8	6.9	7.6	7.8	10.4	11.1	12.4	13.5	13.9	8.6	8.6	116.4	12	-72557
CIG = GTR 2500 FT AND	18 LST	24.9	21.1	23.2	25.7	28.3	28.5	30.2	29.7	28.4	28.5	25.9	24.2	318.6	12	-72557
VSBY = GTR 3 MI	00 LST	24.9	21.4	24.6	25.6	27.5	28.7	29.8	29.6	27.9	28.0	25.5	23.7	317.2	12	-72557
	06 LST	22.3	20.6	23.2	23.3	25.6	25.7	27.2	26.0	25.9	25.4	24.2	21.4	290.8	12	-72557
	12 LST	23.4	20.2	22.2	24.2	26.6	25.9	29.1	27.9	26.4	27.0	24.2	23.6	300.7	12	-72557
CIG = GTR 6000 FT AND	18 LST	22.8	19.4	19.0	21.2	23.6	26.2	28.5	28.1	25.9	25.1	21.8	21.5	283.1	12	-72557
VSBY = GTR 3 MI	00 LST	23.5	19.0	21.0	22.8	25.0	26.3	28.4	27.9	26.1	25.6	22.8	20.7	289.1	12	-72557
	06 LST	20.4	18.5	19.7	20.2	22.2	23.7	25.0	24.0	24.3	23.5	22.0	19.3	262.8	12	-72557
	12 LST	21.3	18.5	17.9	19.2	21.6	22.4	26.3	26.1	24.0	24.3	21.7	20.9	264.2	12	-72557
CIG = GTR 10000 FT AND	18 LST	21.4	18.1	17.6	19.1	20.2	24.2	27.2	26.9	24.1	24.1	20.9	20.0	263.8	12	-72557
VSBY = GTR 3 MI	00 LST	21.8	17.8	18.9	20.9	22.5	24.8	26.9	26.9	24.9	24.6	21.5	19.7	271.2	12	-72557
	06 LST	19.4	17.7	16.8	17.7	19.7	21.8	23.2	21.5	22.7	21.7	20.6	18.0	240.8	12	-72557
	12 LST	20.2	17.8	16.6	17.9	19.8	21.2	25.2	24.6	22.7	23.1	20.7	19.4	249.2	12	-72557

OTTUMWA MUNICIPAL, IOWA

STA NO. 73531 (IN AREA NUMBER 11) LATITUDE 4106N LONGITUDE 09226W ELEVATION(FT) 00848

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	69	77	89	94	101	103	103	99	93	76	68	103	13	-613
MEAN MAX TMP (F)	30	35	43	61	73	82	86	85	77	66	48	36	60	13	-113
MEAN MIN TMP (F)	13	18	25	41	52	62	66	65	55	44	29	20	41	13	-113
ABS MIN TMP (F)	-21	-20	-15	20	32	44	50	41	33	20	-1	-13	-21	13	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	6.1	9.4	6.4	2.9	0.1	0.0	0.0	25.9	7	2557
MEAN NO DYS TMP = OR LES 32(F)	29.9	24.9	22.8	8.4	0.3	0.0	0.0	0.0	0.0	3.8	18.3	28.1	136.5	7	2557
MEAN NO DYS TMP = OR LES 0(F)	5.7	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	12.3	7	2557
MEAN DEW PT TMP (F)	15	19	24	34	46	62	64	62	52	41	29	20	39	7	59280
MEAN REL HUM (PCT)	76	75	72	65	65	70	69	71	65	62	67	76	69	7	57764
MEAN PRESS ALT (FT)	673	670	748	779	818	839	811	799	761	733	722	692	754	0	-50
MEAN PRECIP (IN)	1.54	1.21	2.47	3.19	3.85	5.45	3.39	4.11	3.56	2.17	1.90	1.51	34.3	30	-113
MEAN SNOW FALL (IN)	8.4	5.2	8.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.9	5.1	28.4	13	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.2	5.5	6.3	6.7	8.2	6.1	6.9	5.7	3.9	3.5	3.8	63.6	30	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.0	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.6	7	2557
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	3.5	4.2	0.8	1.3	0.7	0.8	1.1	0.7	0.6	0.7	4.0	23.4	7	2414
MEAN NO DYS TSTMS	0.6	0.4	2.4	5.3	6.1	11.0	8.6	7.4	4.0	2.1	1.6	0.4	49.9	7	2557
P FREQ WND SPD = OR GTR 17 KTS	15.9	16.8	23.4	20.9	13.5	11.8	6.0	3.2	9.2	11.7	20.5	18.5	14.3	7	61062
P FREQ WND SPD = OR GTR 28 KTS	1.3	1.1	2.6	2.1	1.2	0.5	0.1	0.0	0.3	0.3	2.0	1.3	1.1	7	61062
P FREQ LES 5000 FT A/O LES 5 MI	40.4	40.2	42.2	31.6	24.7	18.8	15.2	15.9	16.6	18.2	26.1	40.5	27.5	7	57623
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.7	23.0	18.9	15.0	6.1	6.7	4.6	6.3	7.0	6.2	7.0	20.8	12.1	7	7201
03-05 LST	27.4	23.0	25.1	15.5	13.4	11.0	8.4	13.5	10.2	9.2	9.8	22.1	15.7	7	7200
06-08 LST	32.6	32.3	29.4	17.1	15.1	9.5	11.8	13.4	11.4	14.7	12.1	24.4	18.7	7	7209
09-11 LST	32.8	29.1	26.2	18.1	13.3	8.6	8.6	9.4	8.1	13.4	11.8	27.6	17.3	7	7208
12-14 LST	28.7	22.7	22.4	16.1	8.6	6.2	5.4	4.9	4.3	8.8	9.4	25.3	13.6	7	7190
15-17 LST	21.0	21.5	19.9	12.5	6.1	4.6	2.8	2.3	3.0	5.2	6.0	23.6	10.7	7	7207
18-20 LST	19.2	21.4	17.8	11.2	3.2	3.0	2.3	1.4	2.1	3.5	5.7	21.0	9.3	7	7205
21-23 LST	19.5	21.8	17.3	11.3	3.6	2.4	2.6	2.3	3.2	4.6	6.8	21.1	9.7	7	7202
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.5	5.0	7.5	1.9	0.9	0.8	0.2	0.3	0.5	0.2	0.3	4.5	2.4	7	7201
03-05 LST	9.0	5.2	5.7	2.0	2.5	1.6	1.1	1.8	0.5	0.5	1.3	5.7	3.1	7	7200
06-08 LST	9.3	8.7	6.6	1.1	2.3	0.5	2.2	2.3	0.8	2.2	2.7	7.0	3.8	7	7209
09-11 LST	9.5	6.9	4.8	0.2	0.7	0.0	0.5	0.3	0.2	0.3	1.6	7.3	2.7	7	7208
12-14 LST	8.3	3.4	4.5	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.6	4.8	1.9	7	7190
15-17 LST	5.9	3.7	4.5	0.7	0.4	0.5	0.0	0.0	0.2	0.2	0.6	5.7	1.9	7	7207
18-20 LST	6.3	3.6	3.9	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	3.4	1.5	7	7205
21-23 LST	6.3	4.6	5.8	0.6	0.0	0.2	0.0	0.0	0.3	0.0	0.0	4.9	1.9	7	7202

OTTUMWA MUNICIPAL, IOWA

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	26.3	23.4	26.2	27.8	30.7	29.3	30.8	30.7	29.6	30.4	29.1	26.7	341.0	7	2404
VSBY = GTR 3 MI	00 LST	25.1	22.5	26.5	27.8	29.8	29.0	30.3	29.9	29.3	30.1	28.8	26.4	335.5	7	2404
	06 LST	23.7	21.4	23.7	26.2	27.2	27.7	27.6	26.8	26.9	27.6	27.7	25.4	311.9	7	2404
	12 LST	23.3	22.0	26.5	27.3	29.3	28.7	30.0	30.4	29.4	29.3	28.0	24.7	328.9	7	2404
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.1	8.8	8.6	10.1	12.3	12.8	17.1	20.4	19.3	18.8	14.1	10.0	162.4	7	2404
3 MI W/SFC WND LES 10 KTS	00 LST	8.0	8.4	10.0	11.5	16.5	15.4	20.3	22.4	18.6	15.3	10.3	10.0	166.7	7	2404
	06 LST	9.3	7.3	8.8	11.6	12.8	12.8	18.3	19.3	17.1	14.3	11.0	9.3	151.9	7	2404
	12 LST	6.1	6.0	4.8	5.6	6.1	8.6	11.1	11.7	8.9	6.5	5.4	5.4	86.2	7	2404
SFC WND = GTR 17 KTS AND	18 LST	3.9	2.8	7.8	5.1	4.3	2.9	1.1	0.6	0.7	1.5	3.5	3.2	37.4	7	2307
NO PRECIP.	00 LST	5.4	4.1	5.9	3.6	2.2	1.6	0.1	0.3	0.8	1.6	4.4	3.6	33.6	7	2304
	06 LST	4.1	3.8	5.2	4.9	3.4	1.9	0.9	0.0	0.4	1.0	3.6	4.2	33.4	7	2288
	12 LST	8.0	8.2	13.2	11.7	8.9	6.5	4.3	2.1	7.0	7.7	11.8	7.9	97.3	7	2282
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.1	7.1	9.8	13.7	14.7	16.7	18.8	20.8	21.9	22.9	13.7	4.5	168.7	7	2307
DEG F AND NO PRECIP.	00 LST	2.1	3.8	5.7	15.1	19.8	20.1	21.2	23.6	21.8	19.6	8.7	3.6	165.1	7	2304
	06 LST	1.9	2.5	4.2	11.7	18.2	17.9	19.4	24.0	22.4	16.6	7.6	2.7	149.1	7	2288
	12 LST	3.9	5.1	5.1	7.4	7.7	9.8	11.1	15.3	12.6	9.1	8.0	4.2	99.3	7	2282
SKY COVER LES 3/10 AND	18 LST	9.0	10.1	7.2	6.7	7.5	10.1	12.6	13.4	14.4	15.7	12.4	9.9	129.0	7	2404
VSBY = GTR 3 MI	00 LST	9.1	10.2	10.8	13.7	14.3	13.4	16.4	17.5	18.8	18.3	14.9	10.9	168.3	7	2404
	06 LST	9.1	8.8	8.8	7.1	9.0	8.0	9.8	10.9	14.1	14.1	11.9	11.7	123.3	7	2404
	12 LST	7.5	7.8	4.3	7.0	6.8	6.4	7.0	8.4	13.0	14.0	8.3	8.3	98.8	7	2404
CIG = GTR 2500 FT AND	18 LST	22.8	20.5	22.0	25.0	28.5	28.0	29.7	29.9	27.8	29.1	27.4	22.4	313.1	7	2404
VSBY = GTR 3 MI	00 LST	20.8	20.2	23.7	25.1	28.0	27.7	29.4	29.1	28.1	28.6	26.6	21.9	309.2	7	2404
	06 LST	20.8	18.2	20.6	23.6	26.3	26.0	26.7	25.9	25.8	25.9	24.6	20.4	284.8	7	2404
	12 LST	20.0	19.5	20.0	22.8	25.1	25.8	27.4	27.4	26.7	26.7	25.3	20.2	286.9	7	2404
CIG = GTR 6000 FT AND	18 LST	20.6	17.4	17.8	19.8	23.5	24.7	27.4	27.3	24.8	26.0	23.6	18.8	271.7	7	2404
VSBY = GTR 3 MI	00 LST	18.8	17.4	19.2	21.7	25.1	26.4	28.1	27.4	26.4	26.0	23.0	19.2	278.7	7	2404
	06 LST	19.0	16.0	17.3	20.3	22.5	22.8	25.1	24.7	24.0	23.6	21.1	17.6	254.0	7	2404
	12 LST	17.6	17.4	15.5	17.2	18.8	20.4	23.4	23.3	23.9	24.8	21.4	18.2	241.9	7	2404
CIG = GTR 10000 FT AND	18 LST	19.2	15.9	15.0	17.8	20.2	21.3	25.1	24.8	23.3	24.6	22.3	17.5	247.0	7	2404
VSBY = GTR 3 MI	00 LST	17.0	16.0	16.6	17.8	22.2	23.6	26.8	25.3	25.6	24.1	21.4	17.5	253.9	7	2404
	06 LST	17.1	14.4	14.7	17.2	18.8	19.8	22.8	21.4	22.1	22.0	19.8	16.6	226.7	7	2404
	12 LST	16.8	15.9	13.6	15.0	17.1	18.8	21.0	21.1	22.7	23.4	19.4	17.1	221.9	7	2404

MASON CITY, IOWA

STA NO. 73535 (IN AREA NUMBER 11) LATITUDE 4309N LONGITUDE 09319W ELEVATION(FT) 01216

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	58	76	89	93	97	99	100	96	90	76	63	100	19	-613
MEAN MAX TMP (F)	24	28	38	57	68	78	83	81	72	62	42	29	55	19	-113
MEAN MIN TMP (F)	6	10	20	35	46	56	60	59	48	38	23	12	34	19	-113
ABS MIN TMP (F)	-27	-24	-25	9	25	36	43	35	20	14	-9	-26	-27	19	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.6	3.7	4.6	1.3	0.1	0.0	0.0	12.4	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.8	27.3	28.5	14.1	1.8	0.0	0.0	0.0	0.6	8.9	24.2	30.1	166.3	12	4383
MEAN NO DYS TMP = OR LES 0(F)	12.3	6.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.7	29.0	12	4383
MEAN DEW PT TMP (F)	9	15	21	34	46	56	62	61	50	39	24	16	36	12	105140
MEAN REL HUM (PCT)	80	80	79	69	67	70	74	75	73	70	75	81	74	12	104435
MEAN PRESS ALT (FT)	1035	1034	1119	1152	1184	1197	1169	1165	1115	1085	1075	1045	1115	0	-50
MEAN PRECIP (IN)	0.76	0.85	1.76	2.43	3.63	5.18	3.74	3.52	2.48	1.62	1.09	0.73	27.8	18	-113
MEAN SNOW FALL (IN)	5.6	5.7	7.9	1.6	0.1	0.0	0.0	0.0	0.1	0.0	4.1	5.4	30.5	16	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	2.4	4.4	5.5	6.6	8.0	6.5	6.2	4.3	3.1	2.4	2.2	53.9	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.6	7.4	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.7	4.7	1.7	1.4	1.2	1.1	2.7	1.1	1.6	2.2	4.1	29.9	12	4382
MEAN NO DYS TSTMS	0.1	0.1	1.1	3.1	5.6	7.7	7.3	6.0	3.6	1.7	0.4	0.1	36.8	12	4383
P FREQ WND SPD = OR GTR 17 KTS	20.7	23.2	26.2	32.0	22.8	15.8	6.9	6.6	11.2	16.0	24.9	20.2	18.9	12	105167
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.6	2.3	2.7	1.9	0.6	0.2	0.1	0.5	0.6	2.4	1.0	1.3	12	105167
P FREQ LES 5000 FT A/O LES 5 MI	36.9	36.3	38.1	32.9	25.3	19.7	15.1	17.1	19.0	21.9	33.1	41.9	28.1	12	105149
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.0	24.7	19.4	14.9	10.6	9.1	5.1	7.3	9.5	10.2	14.2	24.4	14.3	12	13142
03-05 LST	25.7	25.8	22.8	17.7	16.1	13.2	10.9	14.7	13.4	12.5	16.8	27.6	18.1	12	13142
06-08 LST	29.8	27.2	25.4	20.8	17.7	14.6	12.5	14.8	17.1	15.5	20.6	31.2	20.6	12	13146
09-11 LST	28.0	26.5	23.9	20.0	17.0	11.4	8.7	11.1	14.9	13.5	20.4	31.5	18.9	12	13144
12-14 LST	23.2	24.7	23.1	15.8	13.7	7.9	5.0	6.6	11.6	11.1	17.0	27.9	15.6	12	13146
15-17 LST	22.4	22.9	23.1	14.5	10.6	4.4	2.3	3.9	8.8	9.7	15.0	26.2	13.7	12	13145
18-20 LST	20.1	20.0	18.7	12.9	8.2	4.4	1.4	3.3	6.9	7.6	14.2	23.9	11.8	12	13143
21-23 LST	21.0	21.2	17.9	10.9	8.0	5.6	2.2	4.4	6.6	9.0	15.7	24.7	12.3	12	13141
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	6.7	3.5	1.6	2.2	1.9	1.1	1.8	1.5	2.5	3.0	7.1	3.1	12	13142
03-05 LST	5.8	7.6	6.7	1.9	3.1	3.0	3.2	5.8	3.5	3.5	4.2	8.4	4.7	12	13142
06-08 LST	7.1	8.8	7.9	2.8	1.7	2.1	1.4	4.7	3.4	3.0	5.4	9.0	4.8	12	13146
09-11 LST	5.6	6.3	3.9	0.6	0.3	0.3	0.3	0.7	0.5	0.9	3.0	7.8	2.5	12	13144
12-14 LST	3.9	4.0	4.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	2.7	4.9	1.7	12	13146
15-17 LST	3.8	4.0	5.5	0.2	0.1	0.2	0.0	0.0	0.2	0.4	2.1	5.0	1.8	12	13145
18-20 LST	3.0	5.4	5.2	1.0	0.2	0.5	0.0	0.1	0.2	0.6	1.4	4.9	1.9	12	13143
21-23 LST	3.9	6.1	3.4	1.7	0.6	0.3	0.4	0.5	0.4	1.3	1.6	6.5	2.2	12	13141

MASON CITY, IOWA

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	25.9	23.4	26.6	27.3	28.7	29.3	30.8	30.2	28.4	29.2	27.0	25.9	332.7	12	4382
VSBY = GTR 3 MI	00 LST	25.7	23.1	26.6	27.2	28.6	27.8	30.2	29.6	28.1	28.8	27.2	25.3	328.2	12	4382
	06 LST	24.2	22.0	24.7	25.7	27.1	26.9	27.8	26.6	25.9	27.8	25.3	23.9	307.9	12	4382
	12 LST	24.9	22.5	26.2	27.0	28.8	28.7	30.2	30.2	27.9	28.6	25.8	24.0	324.8	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.5	8.9	9.0	7.3	7.6	8.3	15.1	16.8	15.8	15.9	11.3	8.3	134.8	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	8.8	11.0	11.2	15.4	15.5	23.8	22.8	18.1	15.1	9.8	7.9	169.1	12	4382
	06 LST	9.7	8.2	10.1	10.0	11.9	14.0	18.6	19.1	16.3	14.3	8.9	7.8	148.9	12	4382
	12 LST	6.4	5.4	5.5	4.1	5.3	5.4	10.0	10.2	6.7	5.7	4.4	4.8	73.9	12	4382
SFC WND = GTR 17 KTS AND	18 LST	5.5	5.1	6.3	9.4	8.1	6.1	1.3	0.9	1.2	2.4	4.5	4.9	55.7	12	4171
NO PRECIP.	00 LST	5.0	4.7	5.6	6.0	3.4	1.9	0.7	0.3	1.0	2.5	5.7	4.7	41.5	12	4147
	06 LST	4.7	4.9	5.6	6.6	4.0	2.8	0.8	0.7	1.4	2.9	5.3	4.7	44.4	12	4138
	12 LST	7.8	9.3	10.7	14.5	12.3	8.0	4.3	5.2	7.4	9.9	11.1	8.5	109.0	12	4176
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.1	2.5	6.4	8.9	10.9	12.3	16.0	20.3	19.1	19.0	7.4	2.4	126.3	12	4148
DEG F AND NO PRECIP.	00 LST	0.2	0.9	3.2	9.2	16.1	16.9	20.6	19.3	19.3	14.9	5.4	1.1	127.1	12	4122
	06 LST	0.3	0.3	2.0	8.0	13.5	15.4	20.6	18.5	17.3	13.3	3.8	0.7	113.7	12	4111
	12 LST	1.6	2.3	4.8	6.1	7.3	9.3	12.4	13.1	9.5	9.8	5.0	2.3	83.5	12	4153
SKY COVER LES 3/10 AND	18 LST	9.0	9.2	6.1	6.2	8.2	10.1	12.6	13.1	12.3	13.7	9.6	9.4	119.5	12	4382
VSBY = GTR 3 MI	00 LST	11.5	11.3	11.1	11.1	13.5	13.8	16.3	15.8	16.7	17.4	12.2	11.1	161.8	12	4382
	06 LST	10.3	10.2	8.2	9.0	9.4	8.4	9.7	9.3	12.0	13.4	10.5	10.4	120.8	12	4381
	12 LST	8.0	8.2	6.3	7.0	6.8	6.4	7.0	8.8	11.6	13.0	8.8	7.0	98.9	12	4382
CIG = GTR 2500 FT AND	18 LST	22.0	20.8	22.2	24.6	26.8	27.8	29.6	29.7	26.6	27.2	24.0	21.5	302.8	12	4382
VSBY = GTR 3 MI	00 LST	22.6	20.6	23.9	23.6	27.3	26.3	29.2	28.8	26.7	26.9	23.4	20.3	299.6	12	4382
	06 LST	20.5	19.2	21.6	22.7	24.5	25.3	27.0	25.2	24.8	24.9	22.5	20.3	278.5	12	4382
	12 LST	21.6	19.6	21.8	21.7	23.3	25.6	26.9	27.0	24.9	25.8	22.4	19.7	280.3	12	4382
CIG = GTR 6000 FT AND	18 LST	20.1	18.8	19.1	20.4	23.3	24.8	27.6	27.6	24.9	24.5	20.1	19.4	270.6	12	4382
VSBY = GTR 3 MI	00 LST	20.4	18.4	19.8	20.3	24.1	24.4	27.9	27.1	25.1	24.8	20.3	18.3	270.9	12	4382
	06 LST	18.8	17.8	19.2	19.6	22.2	24.0	25.6	24.1	23.0	23.3	19.6	18.4	255.6	12	4382
	12 LST	20.0	18.0	18.3	17.6	20.1	21.9	23.6	24.0	22.3	24.1	20.0	17.8	247.7	12	4382
CIG = GTR 10000 FT AND	18 LST	18.8	17.9	17.2	18.6	20.2	23.7	26.2	26.5	23.1	23.3	19.3	18.2	253.0	12	4382
VSBY = GTR 3 MI	00 LST	19.6	17.1	17.6	17.8	20.9	23.1	25.9	25.9	23.7	23.9	19.3	17.0	251.8	12	4382
	06 LST	18.0	16.4	17.3	17.7	20.1	22.2	23.3	21.6	21.1	21.9	18.2	17.5	235.3	12	4382
	12 LST	18.7	16.8	17.1	16.0	18.7	20.4	22.2	22.1	21.4	23.0	18.9	17.0	232.3	12	4382

BURLINTON MUNICIPAL, IOWA

STA NO. 75223 (IN AREA NUMBER 11) LATITUDE 4047N LONGITUDE 09107W ELEVATION(FT) 00697

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	71	82	88	94	100	103	103	99	93	81	67	103	20	-613
MEAN MAX TMP (F)	33	37	46	62	73	82	87	86	77	67	49	37	61	20	-113
MEAN MIN TMP (F)	15	19	27	41	51	61	65	64	54	44	30	20	41	20	-113
ABS MIN TMP (F)	-24	-18	-13	18	31	40	47	41	25	18	0	-15	-24	19	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	6.1	8.9	7.6	3.5	0.1	0.0	0.0	27.0	12	4383
MEAN NO DYS TMP = OR LES 32(F)	29.5	25.3	23.1	8.4	0.2	0.0	0.0	0.0	0.1	3.8	19.6	28.4	138.4	12	4383
MEAN NO DYS TMP = OR LES 0(F)	4.2	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.7	10.3	12	4383
MEAN DEW PT TMP (F)	17	22	26	37	49	60	64	64	53	42	28	21	40	12	105131
MEAN REL HUM (PCT)	75	76	70	65	66	70	72	73	69	67	69	74	71	12	105131
MEAN PRESS ALT (FT)	499	514	591	624	650	657	632	630	582	550	531	501	580	0	-50
MEAN PRECIP (IN)	1.57	1.46	2.79	3.53	3.97	5.27	3.62	3.33	2.90	3.05	1.52	1.60	34.6	20	-113
MEAN SNOW FALL (IN)	6.7	4.8	6.0	0.6	0.1	0.0	0.0	0.0	0.1	0.1	1.4	5.4	25.2	19	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.9	3.7	5.9	6.5	6.8	8.0	6.4	6.0	4.9	5.1	3.0	3.9	64.1	20	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.2	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.7	7.3	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	3.1	2.3	0.7	0.7	0.5	0.6	1.1	0.7	0.9	1.0	3.2	19.0	12	4382
MEAN NO DYS TSTMS	0.2	0.8	2.3	4.9	7.2	9.8	9.5	7.4	5.2	3.2	1.1	0.5	52.1	12	4383
P FREQ WND SPD = OR GTR 17 KTS	8.9	10.1	15.1	13.7	7.0	3.0	1.3	0.7	3.1	5.0	12.5	8.8	7.4	12	105153
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.2	12	105153
P FREQ LES 5000 FT A/O LES 5 MI	40.5	39.5	38.0	31.7	23.7	17.6	17.2	15.1	16.6	20.2	30.0	39.2	27.4	12	105100
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	24.1	21.7	17.4	10.9	6.1	5.5	4.0	5.2	5.7	7.7	10.9	20.0	11.6	12	13133
03-05 LST	24.8	23.9	18.8	12.5	12.0	10.1	9.3	10.6	9.3	9.7	11.1	21.7	14.5	12	13142
06-08 LST	28.9	29.8	22.1	15.1	13.5	8.4	10.9	12.2	9.7	13.0	13.4	25.4	16.9	12	13140
09-11 LST	28.8	28.7	23.1	14.6	11.8	7.6	5.9	7.4	6.8	10.2	13.5	23.7	15.2	12	13139
12-14 LST	24.2	22.5	16.6	12.5	7.6	5.0	2.7	2.2	4.0	8.7	11.3	21.6	11.6	12	13138
15-17 LST	23.3	20.8	14.1	9.1	5.5	3.2	1.6	1.7	3.1	7.4	9.5	20.9	10.0	12	13138
18-20 LST	20.0	22.3	15.7	9.5	4.8	4.1	1.7	1.5	2.6	6.5	7.0	16.9	9.4	12	13137
21-23 LST	20.4	20.8	16.5	9.2	4.9	3.3	2.0	1.8	2.8	7.6	8.4	17.2	9.6	12	13133
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.4	5.4	3.9	1.2	1.0	0.3	0.6	1.0	0.7	0.9	2.4	5.0	2.4	12	13133
03-05 LST	8.1	6.1	4.2	1.9	2.4	1.2	1.3	2.4	0.8	1.4	2.1	5.4	3.1	12	13142
06-08 LST	9.2	7.0	3.9	1.1	0.9	1.0	0.9	1.9	1.1	1.3	2.9	5.8	3.1	12	13140
09-11 LST	7.1	6.3	2.3	0.0	0.4	0.2	0.1	0.1	0.0	0.7	2.0	4.4	2.0	12	13139
12-14 LST	4.8	3.2	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4	1.1	2.2	1.1	12	13138
15-17 LST	4.8	3.2	1.5	0.3	0.4	0.0	0.0	0.0	0.0	0.4	0.9	2.6	1.2	12	13138
18-20 LST	6.1	3.6	2.6	0.5	0.3	0.3	0.0	0.1	0.1	0.8	1.1	3.3	1.6	12	13137
21-23 LST	5.3	5.9	3.9	0.1	0.5	0.1	0.0	0.3	0.7	1.3	2.3	4.3	2.1	12	13133

BURLINGTON MUNICIPAL, IOWA

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	22.5	26.8	28.0	29.9	29.3	30.5	30.9	29.6	29.2	28.1	26.6	336.9	12	4382
	00 LST	25.4	23.0	26.9	27.6	30.0	29.1	30.3	30.2	29.1	29.5	28.0	26.2	335.3	12	4382
	06 LST	24.1	22.0	25.6	26.3	27.4	27.9	27.4	27.0	27.3	28.2	27.2	25.0	315.4	12	4382
	12 LST	24.8	22.9	27.4	28.6	29.2	29.1	30.3	30.3	29.2	28.6	27.5	25.3	333.2	12	4382
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.8	11.9	11.7	11.2	15.9	19.6	24.3	26.2	23.6	22.2	16.9	13.3	210.6	12	4382
	00 LST	12.3	12.5	13.2	13.7	20.5	23.3	26.7	25.9	21.8	20.3	14.3	12.9	217.4	12	4382
	06 LST	12.2	10.5	11.2	13.1	16.9	19.3	23.3	23.2	20.6	19.9	13.5	12.2	195.9	12	4382
	12 LST	8.3	5.9	6.2	5.8	8.9	11.9	17.9	17.6	12.3	9.8	6.7	7.2	118.5	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.2	2.1	3.5	2.5	1.8	0.8	0.3	0.0	0.4	0.7	2.5	2.0	18.8	12	4164
	00 LST	2.1	2.0	2.6	1.7	1.3	0.2	0.0	0.1	0.6	0.7	2.5	1.4	15.2	12	4162
	06 LST	2.1	1.7	2.6	2.4	0.9	0.3	0.1	0.1	0.2	0.7	2.6	2.1	15.8	12	4184
	12 LST	3.5	4.2	7.5	7.5	4.2	2.1	0.7	0.7	2.2	3.3	6.9	5.1	47.9	12	4180
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	6.4	9.4	12.5	15.9	20.6	19.9	22.2	25.1	22.3	22.2	14.9	6.9	198.3	12	4164
	00 LST	2.9	4.3	8.0	17.0	20.8	23.3	23.6	23.7	22.6	22.2	10.7	4.9	184.0	12	4162
	06 LST	2.4	3.9	5.3	14.2	19.8	20.6	23.5	24.1	21.4	20.6	8.2	3.4	167.4	12	4184
	12 LST	5.3	5.4	7.8	9.7	13.2	14.5	19.3	19.7	16.2	13.9	8.2	6.0	139.2	12	4382
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	8.4	8.5	7.8	6.9	8.0	10.1	11.9	12.7	14.3	14.0	10.7	9.5	122.8	12	4382
	00 LST	11.2	11.1	11.6	12.2	15.4	15.3	18.6	18.3	17.5	17.2	13.7	10.8	172.9	12	4382
	06 LST	10.1	9.6	9.5	8.4	8.0	8.6	10.8	11.0	14.0	14.0	12.4	11.7	128.1	12	4382
	12 LST	7.2	7.4	6.6	6.8	7.1	6.3	8.0	9.1	12.6	12.7	8.6	8.0	100.4	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	21.6	19.7	23.7	24.9	27.7	28.1	29.1	29.9	28.6	27.8	26.3	23.0	310.4	12	4382
	00 LST	21.7	21.0	23.9	25.7	28.4	28.3	29.3	29.5	27.8	28.0	25.3	23.2	312.1	12	4382
	06 LST	21.1	18.6	23.1	23.5	25.6	26.4	26.2	25.6	26.0	26.2	24.2	20.8	287.3	12	4382
	12 LST	20.8	19.3	22.7	23.3	25.6	26.8	28.0	28.7	27.2	26.2	23.9	21.8	294.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.8	17.2	18.8	19.5	22.1	24.4	25.8	27.3	24.9	24.4	20.2	19.0	262.4	12	4382
	00 LST	19.7	18.0	19.8	21.8	25.1	25.7	27.3	27.3	26.1	25.0	21.1	19.6	276.5	12	4382
	06 LST	18.0	15.8	18.9	19.3	22.4	23.7	24.0	23.4	23.7	23.3	21.0	17.7	251.2	12	4382
	12 LST	18.7	16.9	18.0	18.4	21.5	22.5	25.1	25.8	23.8	24.5	19.5	18.6	253.3	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.0	15.9	16.4	17.5	19.5	23.0	24.4	25.1	22.7	22.8	18.9	17.6	240.8	12	4382
	00 LST	18.3	16.4	17.5	18.6	22.7	23.6	25.6	25.1	24.4	23.3	19.7	18.1	253.3	12	4382
	06 LST	16.6	14.8	16.0	17.1	19.5	20.9	21.2	20.5	21.5	21.7	19.2	16.2	225.2	12	4382
	12 LST	17.1	15.8	16.5	17.0	19.7	20.9	23.3	23.5	22.1	22.7	18.1	16.4	233.1	12	4382

ALGONA MUNICIPAL, IOWA

STA NO. 75359 (IN AREA NUMBER 11) LATITUDE 4304N LONGITUDE 09416W ELEVATION(FT) 01219

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	66	70	87	95	106	103	108	110	99	91	81	66	110	68	-113
MEAN MAX TMP (F)	26	30	43	59	71	80	85	82	74	62	44	31	57	67	-113
MEAN MIN TMP (F)	7	11	23	36	48	58	62	60	52	40	25	13	36	68	-113
ABS MIN TMP (F)	-35	-36	-20	7	21	35	44	37	22	0	-17	-26	-36	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	5.0	5.0	2.0	0.3	0.0	0.0	16.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	12.0	2.0	0.0	0.0	0.0	0.3	8.0	24.0	30.0	162.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1039	1036	1118	1150	1190	1213	1183	1171	1132	1101	1084	1056	1123	0	-50
MEAN PRECIP (IN)	0.89	1.10	1.58	2.56	3.95	4.47	3.09	3.83	3.43	1.92	1.40	1.00	29.2	99	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						68	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	3.0	4.1	5.6	6.8	7.3	5.7	6.6	5.6	3.5	2.8	2.8	56.3	99	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						68	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

ALGONA MUNICIPAL, IOWA

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
VSBY = 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

AMES MUNICIPAL, IOWA

STA NO. 75360 (IN AREA NUMBER 11) LATITUDE 4159N LONGITUDE 09337W ELEVATION(FT) 00929

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	76	89	95	104	104	109	107	102	94	81	68	109	68	-113
MEAN MAX TMP (F)	29	33	45	61	72	81	86	84	77	65	47	33	59	67	-113
MEAN MIN TMP (F)	10	13	25	38	49	58	62	60	52	40	27	16	38	67	-113
ABS MIN TMP (F)	-37	-31	-21	7	18	36	39	36	22	-7	-19	-29	-37	68	-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)	31.0	27.0	26.0	9.0	1.0	0.0	0.0	0.0	0.3	7.0	22.0	29.0	152.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	750	748	832	865	901	919	889	882	838	806	793	763	832	0	-50
MEAN PRECIP (IN)	0.93	0.94	1.57	2.78	4.26	4.58	3.57	3.67	3.73	2.93	1.41	1.01	30.8	85	-113
MEAN SNOW FALL (IN)	6.2	6.0	4.6	0.9	0.0	0.0	0.0	0.0	0.0	0.2	2.3	5.2	25.4	67	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.6	4.1	5.9	6.9	7.4	6.3	6.4	5.9	4.1	2.8	2.8	57.8	85	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.3	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	5.6	67	-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/O LES 5 MI															
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

AMES MUNICIPAL, IOWA

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
VSBY = 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

CARROLL/ARTHUR N NEW, IOWA

STA NO. 75361 (IN AREA NUMBER 11) LATITUDE 4202N LONGITUDE 09447W ELEVATION(FT) 01202

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	64	84	91	107	105	112	112	103	93	78	69	112	29	-113
MEAN MAX TMP (F)	30	34	44	62	73	82	88	86	78	66	47	35	60	29	-113
MEAN MIN TMP (F)	10	13	24	37	48	58	63	61	51	40	25	16	37	28	-113
ABS MIN TMP (F)	-28	-31	-26	6	21	34	43	34	22	9	-11	-23	-31	27	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	5.0	10.0	8.0	3.0	0.3	0.0	0.0	26.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	27.0	12.0	2.0	0.0	0.0	0.0	1.0	10.0	24.0	30.0	165.0	8	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				27	-29
MEAN WEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1020	1017	1103	1138	1175	1196	1163	1157	1112	1078	1059	1031	1104	0	-50
MEAN PRECIP (IN)	0.84	1.02	1.64	2.65	3.96	4.89	3.42	3.90	3.45	2.02	1.39	0.92	30.1	75	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						27	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.8	4.2	5.7	6.8	7.7	6.1	6.7	5.6	3.7	2.8	2.6	57.1	75	-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 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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

CARROLL/ ARTHUR N NEW, IOWA

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
VSBY = 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

CHARLES CITY MUNICIPAL, IOWA

STA NO. 75362 (IN AREA NUMBER 11) LATITUDE 4304N LONGITUDE 09236W ELEVATION(FT) 01130

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	60	64	86	92	104	105	108	102	100	92	78	63	108	68	-113
MEAN MAX TMP (F)	25	28	41	57	70	79	84	82	73	62	43	29	56	68	-113
MEAN MIN TMP (F)	7	10	23	36	48	57	62	59	51	40	26	13	36	68	-113
ABS MIN TMP (F)	-34	-31	-19	8	20	34	39	34	19	1	-13	-25	-34	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	4.0	6.0	6.0	2.0	0.3	0.0	0.0	18.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	27.0	10.0	1.0	0.0	0.0	0.0	0.3	7.0	22.0	29.0	153.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	950	950	1032	1063	1096	1109	1082	1076	1029	1000	991	962	1028	0	-50
MEAN PRECIP (IN)	1.12	1.10	1.94	2.61	4.12	4.67	3.59	3.71	3.57	2.18	1.67	1.24	31.5	86	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						68	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.0	3.0	4.7	5.7	6.9	7.5	6.3	6.5	5.7	3.9	3.2	3.2	59.6	86	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						68	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

CHARLES CITY MUNICIPAL, IOWA

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
VSBY = 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

CHEROKEE MUNICIPAL, IOWA

STA NO. 75363 (IN AREA NUMBER 11) LATITUDE 4243N LONGITUDE 09532W ELEVATION(FT) 01212

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OF
ABS MAX TMP (F)	66	63	83	92	106	103	108	109	99	92	80	65	109	30	-113
MEAN MAX TMP (F)	27	31	42	60	72	81	86	85	76	65	45	33	59	30	-113
MEAN MIN TMP (F)	8	12	23	36	48	58	62	61	51	40	25	15	37	30	-113
ABS MIN TMP (F)	-28	-29	-23	5	23	34	41	34	19	10	-17	-22	-29	30	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	5.0	8.0	8.0	3.0	0.3	0.0	0.0	24.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	27.0	12.0	2.0	0.0	0.0	0.0	1.0	9.0	23.0	30.0	162.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				30	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1031	1029	1119	1158	1188	1208	1172	1171	1120	1083	1066	1037	1115	0	-50
MEAN PRECIP (IN)	0.61	0.80	1.96	2.34	3.86	4.50	3.55	3.40	3.19	1.71	1.23	0.72	27.3	41	-113
MEAN SNOW FALL (IN)	7.0	7.1	8.3	2.4	0.8	0.0	0.0	0.0	0.0	0.5	4.7	5.4	36.2	27	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.3	3.6	5.3	6.7	7.3	6.3	6.1	5.2	3.3	2.6	2.2	52.8	41	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.6	1.7	0.5	0.2	0.0	0.0	0.0	0.0	0.1	1.0	1.2	7.9	27	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

CHEROKEE MUNICIPAL, IOWA

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
VSBY = 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

CLARINDA MUNICIPAL, IOWA

STA NO. 75364 (IN AREA NUMBER 11) LATITUDE 4043N LONGITUDE 09501W ELEVATION(FT) 00992

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	80	92	96	105	105	112	114	106	94	81	71	114	71	-113
MEAN MAX TMP (F)	33	37	49	64	74	83	89	87	79	67	50	37	62	71	-113
MEAN MIN TMP (F)	13	16	27	39	50	60	64	62	53	42	28	17	39	71	-113
ABS MIN TMP (F)	-31	-29	-24	7	21	36	42	36	25	-1	-7	-27	-31	70	-112
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	7.0	13.0	11.0	4.0	0.3	0.0	0.0	36.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	25.0	24.0	9.0	1.0	0.0	0.0	0.0	0.3	7.0	21.0	29.0	146.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)				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)	808	805	896	935	966	986	950	949	897	860	843	814	892	0	-50
MEAN PRECIP (IN)	0.92	1.05	1.75	2.67	4.24	5.18	3.84	3.86	3.67	2.48	1.50	0.99	32.1	89	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						70	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.9	4.4	5.7	6.9	8.0	6.6	6.6	5.9	4.3	3.0	2.7	59.6	89	-29
MEAN NO DYS SNFL = OR 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 = OR GTR 17 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/O LES 5 MI															
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

CLARINDA MUNICIPAL, IOWA

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
VSBY = 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															

DATA NOT AVAILABLE

EMMETSBURG MUNICIPAL, IOWA

STA NO. 75365 (IN AREA NUMBER 11) LATITUDE 4306N LONGITUDE 09442W ELEVATION(FT) 01205

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	54	61	71	91	95	98	105	101	99	91	77	64	105	14	-113
MEAN MAX TMP (F)	26	30	38	59	71	80	84	83	74	64	44	32	57	14	-113
MEAN MIN TMP (F)	7	11	21	35	48	58	62	61	50	40	25	14	36	13	-113
ABS MIN TMP (F)	-23	-20	-25	12	27	42	44	38	18	15	-11	-22	-25	13	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	4.0	6.0	7.0	3.0	0.3	0.0	0.0	20.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	27.0	12.0	1.0	0.0	0.0	0.0	0.3	8.0	23.0	30.0	159.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				13	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1025	1022	1104	1137	1178	1231	1170	1159	1120	1087	1069	1041	1109	0	-50
MEAN PRECIP (IN)	0.62	1.19	1.79	2.44	3.96	4.78	2.92	3.35	2.52	1.46	1.29	0.82	27.1	14	-113
MEAN SNOW FALL (IN)	5.2	6.8	9.8	1.4	0.1	0.0	0.0	0.0	0.0	0.0	4.9	5.1	33.3	13	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	3.1	4.5	5.5	6.8	7.6	5.5	6.0	4.3	2.9	2.7	2.4	53.2	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.5	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	7.2	13	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

EMMETSBURG MUNICIPAL, IOWA

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
VSBY = 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

MUSCATINE MUNICIPAL, IOWA

STA NO. 75366 (IN AREA NUMBER 11) LATITUDE 4122N LONGITUDE 09109W ELEVATION(FT) 00547

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	65	84	93	95	104	111	107	100	92	81	67	111	24	-113
MEAN MAX TMP (F)	32	36	47	62	74	83	88	86	78	67	48	36	61	24	-113
MEAN MIN TMP (F)	14	18	27	40	50	60	63	63	53	43	29	20	40	24	-113
ABS MIN TMP (F)	-24	-24	-13	13	26	36	44	40	23	17	-2	-13	-24	24	-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	4.0	0.3	0.0	0.0	32.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	25.0	24.0	7.0	0.3	0.0	0.0	0.0	0.0	4.0	18.0	28.0	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	0.0			24	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	376	375	446	476	513	531	507	493	456	432	427	396	452	0	-50
MEAN PRECIP (IN)	1.68	1.70	2.52	3.27	4.06	4.43	3.64	3.93	3.58	2.57	2.24	1.85	35.5	99	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						24	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	4.1	5.6	6.3	6.8	7.2	6.4	6.7	5.7	4.4	4.0	4.4	65.7	99	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						24	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

MUSCATINE MUNICIPAL, IOWA

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
VSBY = 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

WEBSTER CITY MUNICIPAL, IOWA

STA NO. 75367 (IN AREA NUMBER 11) LATITUDE 4226N LONGITUDE 09352W ELEVATION(FT) 01100

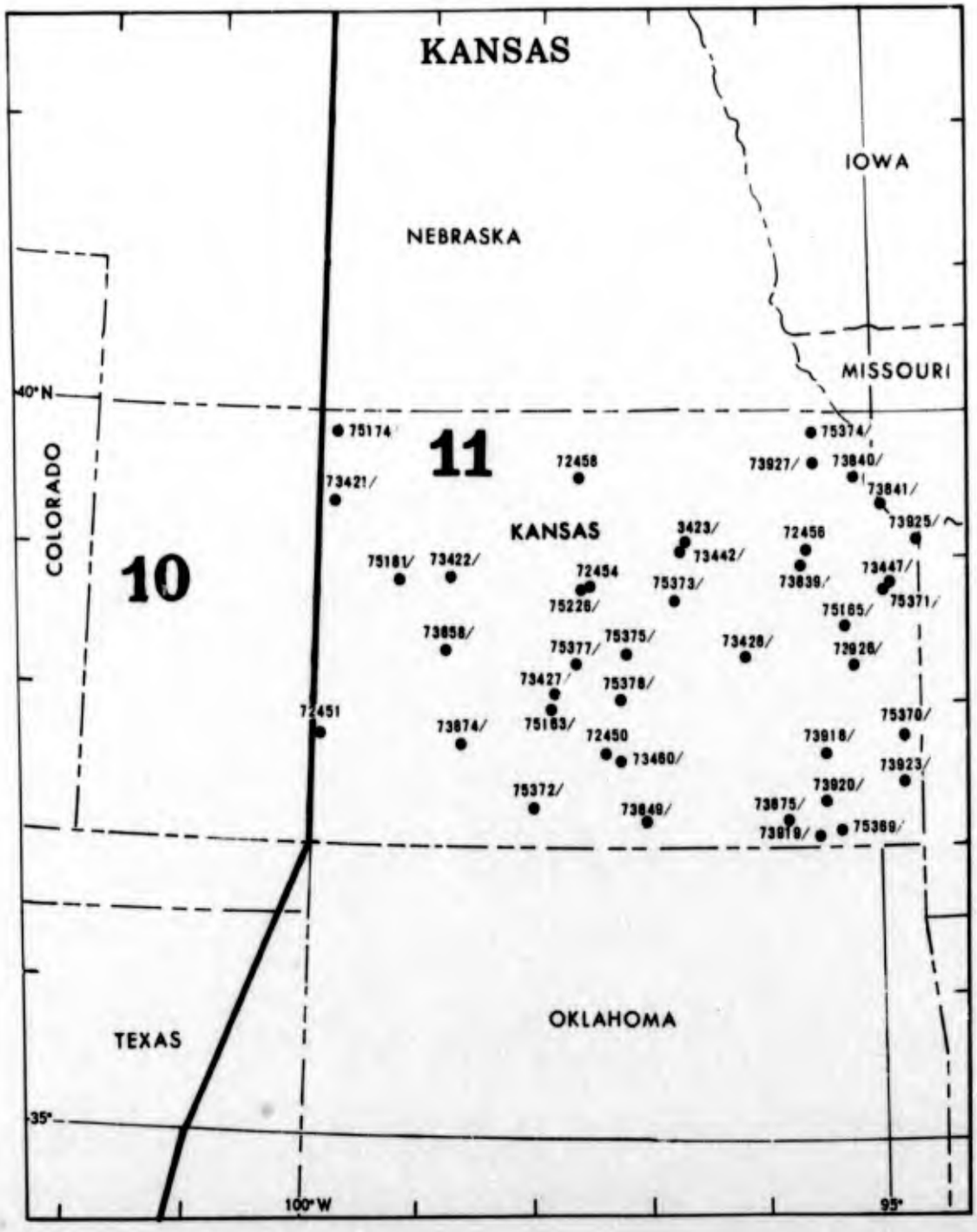
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	72	86	97	107	107	109	109	103	94	81	68	109	55	-113
MEAN MAX TMP (F)	28	32	44	61	73	82	87	85	77	65	47	33	60	55	-113
MEAN MIN TMP (F)	7	12	24	36	47	57	61	59	51	39	26	14	36	55	-113
ABS MIN TMP (F)	-33	-34	-23	7	17	33	39	34	20	-8	-14	-28	-34	55	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	5.0	7.0	7.0	3.0	0.3	0.0	0.0	23.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	12.0	1.0	0.0	0.0	0.0	1.0	9.0	24.0	30.0	163.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					55	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	919	917	999	1032	1070	1090	1060	1051	1008	977	962	934	1002	0	-50
MEAN PRECIP (IN)	0.92	1.01	1.65	2.59	3.97	4.42	3.50	3.33	3.69	2.11	1.49	0.89	29.6	76	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						55	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.8	4.2	5.7	6.8	7.2	6.2	6.0	5.9	3.8	3.0	2.5	56.7	76	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						55	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

WEBSTER CITY MUNICIPAL, IOWA

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
VSBY = 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


KANSAS
IOWA
NEBRASKA
MISSOURI
40°N
COLORADO
11
10
KANSAS
75174
72458
73421/
75181/
73422/
72454
75226/
73858/
75377/
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3423/
73442/
72456
73839/
73447/
75373/
75371/
75185/
73428/
73926/
75370/
73918/
73923/
73920/
73875/
73919/
75369/
TEXAS
OKLAHOMA
35°
100°W
95°

WICHITA MUNICIPAL, KANSAS

STA NO. 72450 (IN AREA NUMBER 11) LATITUDE 3739N LONGITUDE 09725W ELEVATION(FT) 01332

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	81	89	94	100	106	113	108	103	95	80	83	113	12	4229
MEAN MAX TMP (F)	41	46	54	69	78	87	93	92	82	72	56	44	68	12	4229
MEAN MIN TMP (F)	20	25	31	46	57	65	70	69	60	49	34	24	46	12	4229
ABS MIN TMP (F)	-12	-3	-2	17	33	44	54	48	40	23	8	-5	-12	12	4229
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.6	3.3	11.4	20.5	20.6	7.9	1.3	0.0	0.0	65.6	12	4229
MEAN NO DYS TMP = OR LES 32(F)	28.5	22.6	16.9	2.4	0.0	0.0	0.0	0.0	0.0	1.2	13.0	26.5	111.1	12	4229
MEAN NO DYS TMP = OR LES 0(F)	1.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.9	12	4229
MEAN DEW PT TMP (F)	20	25	29	42	54	62	65	63	56	47	32	24	43	12	98078
MEAN REL HUM (PCT)	71	70	63	61	67	66	61	60	64	65	66	71	65	12	98078
MEAN PRESS ALT (FT)	1147	1156	1251	1298	1326	1345	1299	1299	1251	1209	1173	1146	1242	0	-50
MEAN PRECIP (IN)	0.63	0.82	1.84	1.49	4.12	3.85	4.46	2.79	3.90	3.39	1.05	0.68	29.0	10	3649
MEAN SNOW FALL (IN)	5.3	3.9	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.7	16.6	10	3652
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.1	3.8	3.4	6.3	6.1	6.0	3.3	5.6	4.1	1.9	1.9	46.2	10	3649
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	4.2	10	3652
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.2	1.7	0.8	0.6	0.2	0.4	0.2	0.9	0.9	2.4	2.9	17.9	12	4229
MEAN NO DYS TSTMS	0.1	0.7	1.9	4.9	9.2	9.8	9.1	7.8	6.8	4.1	1.0	0.1	55.5	12	4229
P FREQ WND SPD = OR GTR 17 KTS	18.3	20.2	25.7	27.4	22.0	15.7	8.5	10.9	15.2	15.7	17.0	16.5	17.8	12	98082
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.8	1.3	1.3	0.6	0.2	0.0	0.0	0.4	0.3	0.8	0.6	0.6	12	98082
P FREQ LES 5000 FT A/O LES 5 MI	26.8	28.4	29.2	24.0	20.9	13.0	8.2	8.1	15.9	18.0	21.0	24.6	19.8	12	98076
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.4	17.3	14.4	11.4	8.5	4.0	2.3	1.9	5.2	8.3	13.2	15.2	9.8	12	12260
03-05 LST	18.4	20.7	16.4	13.4	12.0	6.7	4.2	4.4	8.8	10.9	14.9	17.3	12.3	12	12264
06-08 LST	21.6	24.3	21.1	14.7	14.0	9.9	7.2	6.5	12.5	15.0	17.7	17.5	15.2	12	12261
09-11 LST	22.6	21.9	19.9	13.2	12.5	6.5	5.4	5.3	12.1	14.7	17.3	17.0	14.0	12	12258
12-14 LST	18.4	16.6	15.5	7.9	7.6	2.8	1.8	2.4	7.1	10.4	12.3	14.6	9.8	12	12259
15-17 LST	15.0	11.8	14.1	6.6	5.1	1.1	1.1	1.0	4.3	5.8	8.9	13.8	7.4	12	12259
18-20 LST	13.7	12.5	11.9	7.5	4.6	1.4	0.8	1.5	3.3	5.0	10.2	14.2	7.2	12	12257
21-23 LST	14.4	15.1	12.0	8.4	6.5	1.6	0.9	1.2	4.4	6.1	12.1	15.3	8.2	12	12258
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.8	4.6	1.9	1.5	0.7	0.3	0.2	0.4	1.1	1.1	3.6	4.7	2.2	12	12260
03-05 LST	6.8	7.7	3.0	2.7	1.2	1.1	0.8	0.6	1.7	1.3	4.4	6.5	3.2	12	12264
06-08 LST	8.2	9.1	4.7	2.8	1.3	0.7	1.0	0.7	2.2	2.8	5.8	6.8	3.8	12	12261
09-11 LST	6.7	6.8	2.5	1.0	0.0	0.0	0.2	0.0	0.4	1.3	2.2	5.9	2.3	12	12258
12-14 LST	3.5	3.1	1.0	0.4	0.1	0.0	0.1	0.0	0.0	0.5	0.4	3.4	1.0	12	12259
15-17 LST	2.4	1.7	1.6	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.6	2.0	0.7	12	12259
18-20 LST	2.8	1.6	1.8	0.5	0.3	0.1	0.1	0.1	0.1	0.5	1.7	2.9	1.0	12	12257
21-23 LST	2.6	3.3	1.4	0.7	0.5	0.0	0.0	0.0	1.1	0.9	2.1	5.1	1.5	12	12258

WICHITA MUNICIPAL, KANSAS

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	27.7	25.4	28.3	28.5	30.2	29.6	30.8	30.7	29.3	29.7	27.9	28.0	346.1	12	4229
VSBY = GTR 3 MI	00 LST	27.1	24.8	28.0	27.8	29.5	29.5	30.5	30.8	28.9	29.2	26.7	26.9	339.7	12	4229
	06 LST	25.3	22.9	25.8	27.1	28.1	27.8	29.3	29.4	27.3	27.7	26.0	26.3	323.0	12	4229
	12 LST	26.3	23.9	27.7	28.2	29.6	29.5	30.8	30.5	28.6	29.1	27.6	27.2	339.0	12	4229
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.2	10.7	7.2	7.2	7.3	6.8	8.9	8.6	10.8	14.1	14.3	14.7	124.8	12	4229
3 MI W/SFC WND LES 10 KTS	00 LST	13.3	11.9	11.3	12.2	14.7	15.5	17.7	16.7	15.0	16.3	12.2	14.1	170.9	12	4229
	06 LST	13.2	10.1	11.0	10.9	13.9	16.1	20.6	19.8	16.5	15.7	12.5	14.7	175.0	12	4229
	12 LST	7.8	6.1	5.0	5.3	6.1	8.6	11.1	9.2	7.1	6.5	7.0	8.4	88.2	12	4229
SFC WND = GTR 17 KTS AND	18 LST	4.7	4.1	8.2	8.8	9.7	7.3	3.7	6.3	5.1	3.4	2.8	3.4	67.5	12	4108
NO PRECIP.	00 LST	3.8	3.9	5.4	5.5	3.5	2.1	1.4	1.6	3.4	2.5	3.2	3.4	39.7	12	4085
	06 LST	3.7	3.9	5.7	4.5	3.4	2.1	1.3	0.5	1.8	2.7	3.0	4.1	36.7	12	4078
	12 LST	7.3	8.5	11.7	12.4	10.2	6.6	3.5	5.7	7.2	10.0	8.8	8.5	100.4	12	4111
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.8	11.1	9.7	9.5	9.5	8.1	7.1	7.6	12.8	16.5	16.4	12.9	133.0	12	4108
DEG F AND NO PRECIP.	00 LST	4.8	6.3	8.6	14.0	16.5	17.7	19.7	18.7	16.6	16.7	11.8	6.4	157.8	12	4085
	06 LST	3.1	4.8	6.4	12.8	16.1	16.8	21.2	20.6	17.0	17.2	9.2	4.0	149.2	12	4078
	12 LST	7.2	6.8	6.8	7.1	8.3	10.1	8.6	8.6	10.4	9.0	8.8	8.0	99.7	12	4111
SKY COVER LES 3/10 AND	18 LST	11.0	9.6	9.7	10.2	9.3	12.7	13.1	16.9	15.6	16.4	13.6	11.5	149.6	12	4229
VSBY = GTR 3 MI	00 LST	15.9	12.0	14.9	13.1	12.2	14.1	17.6	18.9	17.9	19.2	17.5	15.7	189.0	12	4229
	06 LST	14.3	11.2	12.9	9.0	8.4	7.1	9.5	12.2	14.3	15.6	16.4	15.5	146.4	12	4229
	12 LST	10.7	8.5	8.9	8.7	8.2	8.7	11.1	14.3	12.9	14.9	12.7	10.0	129.6	12	4229
CIG = GTR 2500 FT AND	18 LST	25.0	23.2	25.6	27.2	29.0	29.3	30.6	30.3	28.4	28.4	26.3	25.5	328.8	12	4229
VSBY = GTR 3 MI	00 LST	24.9	22.4	25.2	25.9	27.8	28.7	29.9	30.2	28.3	27.8	25.6	25.3	322.0	12	4229
	06 LST	23.4	20.6	23.2	24.2	25.7	26.3	28.7	28.9	25.5	25.5	24.2	24.2	300.4	12	4229
	12 LST	23.2	21.2	23.2	24.9	25.2	27.6	29.0	28.6	25.7	25.7	24.3	24.8	303.4	12	4229
CIG = GTR 6000 FT AND	18 LST	23.4	21.0	22.2	24.4	25.9	27.1	29.3	29.1	26.3	26.7	24.5	24.0	303.9	12	4229
VSBY = GTR 3 MI	00 LST	22.7	20.5	23.0	23.6	25.4	26.6	29.1	29.1	26.8	26.3	24.6	23.3	301.0	12	4229
	06 LST	22.0	18.6	21.4	22.1	23.6	24.5	27.1	27.6	24.0	24.3	22.9	22.4	280.5	12	4229
	12 LST	22.2	19.3	20.9	20.6	21.4	23.2	26.9	27.1	23.0	23.8	22.6	23.1	274.1	12	4229
CIG = GTR 10000 FT AND	18 LST	22.8	19.8	21.5	23.4	23.4	25.6	27.9	27.0	24.5	25.5	23.9	23.1	288.4	12	4229
VSBY = GTR 3 MI	00 LST	21.4	18.6	21.8	22.4	23.3	24.9	27.5	27.9	25.2	24.8	23.4	22.1	283.3	12	4229
	06 LST	21.1	17.7	19.7	20.7	21.1	22.6	25.5	26.0	22.4	22.7	22.4	21.5	263.4	12	4229
	12 LST	21.9	18.6	20.0	19.7	20.2	22.0	26.0	26.0	22.5	23.2	21.4	22.0	263.5	12	4229

DODGE CITY, KANSAS

STA NO. 72451 (IN AREA NUMBER 11) LATITUDE 3745N LONGITUDE 09958W ELEVATION(FT) 02594

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	85	98	95	101	107	108	105	102	95	86	86	108	56	-528
MEAN MAX TMP (F)	41	46	56	67	75	85	90	89	82	69	56	44	67	56	-28
MEAN MIN TMP (F)	17	21	29	41	51	61	66	64	56	43	30	21	42	56	-28
ABS MIN TMP (F)	-20	-26	-12	13	19	36	46	43	30	10	-13	-15	-26	56	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	3.4	13.4	17.6	18.2	8.2	0.6	0.0	0.0	62.2	12	4383
MEAN NO DYS TMP = OR LES 32(F)	28.8	23.4	20.8	7.5	0.3	0.0	0.0	0.0	0.0	2.1	18.5	28.4	129.8	12	4383
MEAN NO DYS TMP = OR LES 0(F)	1.3	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.9	12	4383
MEAN DEW PT TMP (F)	19	23	24	34	49	57	60	59	49	39	26	21	38	12	105023
MEAN REL HUM (PCT)	66	67	62	57	64	58	59	57	55	57	61	63	61	12	105023
MEAN PRESS ALT (FT)	2409	2424	2519	2569	2598	2615	2565	2564	2519	2477	2431	2405	2508	0	-50
MEAN PRECIP (IN)	0.40	0.70	0.90	1.90	2.90	3.20	3.10	2.60	1.90	1.40	0.80	0.60	20.4	56	-28
MEAN SNOW FALL (IN)	4.8	3.2	5.8	0.9	0.0	0.0	0.0	0.0	0.0	0.1	2.4	3.5	20.7	18	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.4	2.1	2.5	4.7	6.0	5.9	5.7	5.1	3.5	2.8	2.0	1.9	43.6	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.6	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.5	4.0	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.6	5.2	1.7	1.9	0.9	1.0	0.7	1.5	1.6	1.4	2.1	24.3	12	4381
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	9.0	8.0	7.0	3.0	2.0	0.0	0.0	39.0	76	-24
P FREQ WND SPD = OR GTR 17 KTS	20.2	24.2	30.9	32.6	29.5	29.5	17.2	15.6	23.0	21.3	22.1	20.2	23.9	12	105028
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.9	3.9	3.5	1.8	1.5	0.5	0.2	0.6	0.5	1.5	1.2	1.5	12	105028
P FREQ LES 5000 FT A/O LES 5 MI	16.6	27.5	30.6	21.9	22.4	12.9	11.0	8.4	13.1	14.6	14.9	15.7	17.5	12	105013
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	11.3	19.9	20.2	12.9	11.2	6.7	5.2	4.2	8.5	9.5	10.3	11.0	10.9	12	13121
03-05 LST	13.9	22.4	23.2	14.8	14.4	9.6	9.1	6.3	10.2	10.7	10.9	10.0	13.0	12	13127
06-08 LST	15.3	23.2	26.1	18.5	19.9	12.8	13.3	9.8	11.1	13.1	13.1	13.2	15.8	12	13136
09-11 LST	14.9	21.8	27.0	14.0	13.8	9.2	8.2	6.8	11.5	12.6	12.0	11.8	13.6	12	13133
12-14 LST	12.5	17.9	21.6	9.6	9.1	3.7	3.9	2.8	7.2	8.5	10.5	9.9	9.8	12	13127
15-17 LST	10.8	15.9	19.5	8.9	8.3	3.2	1.8	1.0	4.9	5.8	8.8	8.9	8.2	12	13132
18-20 LST	8.1	15.3	18.2	9.5	8.3	2.4	1.7	0.9	3.8	6.1	8.4	7.5	7.5	12	13132
21-23 LST	8.6	17.8	19.9	10.7	9.5	3.8	2.7	2.4	6.5	7.2	9.5	9.7	9.0	12	13123
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.7	9.7	9.9	3.5	2.3	1.6	1.0	0.8	3.4	2.7	4.2	5.7	4.1	12	13121
03-05 LST	6.6	11.6	11.5	4.5	3.7	1.9	2.7	1.5	4.4	3.1	4.3	4.7	5.0	12	13127
06-08 LST	7.3	10.9	13.1	5.2	3.7	2.7	3.7	2.5	3.5	4.4	5.5	4.9	5.6	12	13136
09-11 LST	6.3	8.6	11.0	1.6	1.5	0.5	0.4	0.1	1.0	1.9	3.6	4.0	3.4	12	13133
12-14 LST	3.9	5.1	7.7	1.3	0.6	0.1	0.3	0.0	0.1	1.1	2.1	2.7	2.1	12	13127
15-17 LST	2.6	3.8	6.6	1.5	0.6	0.2	0.2	0.0	0.2	0.8	2.2	1.6	1.7	12	13132
18-20 LST	3.0	4.4	5.6	1.9	2.4	0.9	0.1	0.0	0.7	1.2	3.0	2.0	2.1	12	13132
21-23 LST	4.5	6.7	7.7	2.6	3.4	0.7	0.4	0.3	2.0	1.6	3.5	4.3	3.1	12	13123

DODGE CITY, KANSAS

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	17 LST	28.4	24.8	26.2	28.1	29.0	29.4	30.7	31.0	29.0	29.8	28.1	29.1	343.6	12	4382
VSBY = GTR 3 MI	23 LST	28.5	23.4	25.1	27.2	28.3	29.0	30.0	30.2	28.2	29.0	27.5	28.2	334.6	12	4382
	05 LST	27.0	22.6	24.5	26.3	26.3	27.2	28.0	29.0	27.1	28.1	27.0	28.2	321.3	12	4382
	11 LST	27.0	23.0	24.6	27.3	28.6	29.2	30.2	30.2	28.1	28.6	27.3	28.6	332.7	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	8.6	6.5	5.6	6.0	5.8	5.3	7.0	7.8	7.6	9.3	8.8	10.1	88.4	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	8.4	6.0	6.6	5.3	7.3	6.4	10.6	8.8	7.1	9.4	7.5	9.1	92.5	12	4382
	05 LST	8.2	5.9	5.5	5.6	8.8	9.2	12.6	12.2	7.6	9.4	7.6	8.5	101.1	12	4382
	11 LST	7.8	4.9	5.1	5.5	6.0	5.7	9.1	9.8	6.1	7.0	7.7	8.1	82.8	12	4382
SFC WND = GTR 17 KTS AND	17 LST	6.0	7.4	12.1	12.7	12.2	12.7	9.6	7.9	8.8	8.5	6.7	5.8	110.4	12	4288
NO PRECIP.	23 LST	4.7	4.8	8.1	7.5	7.6	7.7	3.5	3.6	5.7	4.9	4.7	4.3	67.1	12	4245
	05 LST	4.7	4.7	6.4	6.4	4.8	3.4	1.6	1.8	3.4	4.1	4.7	4.9	50.9	12	4241
	11 LST	8.0	9.2	12.5	11.9	12.4	10.7	7.5	7.3	11.1	10.0	9.8	8.9	119.3	12	4258
SFC WND 4-10 KTS AND TMP 33-89	17 LST	8.5	8.0	7.6	7.5	7.3	5.8	6.2	6.5	8.7	12.0	11.3	11.1	100.5	12	4288
DEG F AND NO PRECIP.	23 LST	4.7	5.2	5.4	8.1	10.9	9.2	14.1	12.5	11.3	13.3	6.5	5.1	106.3	12	4245
	05 LST	2.4	2.8	4.0	8.4	12.9	14.4	18.1	17.8	13.4	13.2	6.4	1.8	115.6	12	4241
	11 LST	5.4	5.1	5.5	6.6	7.4	7.1	10.3	9.8	8.5	9.3	9.0	6.6	90.6	12	4258
SKY COVER LES 3/10 AND	17 LST	11.6	8.7	8.5	10.2	9.1	11.3	11.9	12.2	17.6	15.3	12.9	12.9	142.2	12	4382
VSBY = GTR 3 MI	23 LST	14.4	11.7	14.1	13.6	11.8	13.2	14.1	14.8	19.9	18.8	18.5	16.1	181.0	12	4382
	05 LST	16.6	13.2	14.6	12.2	9.6	11.3	11.4	13.9	17.9	18.9	17.1	17.1	173.8	12	4382
	11 LST	12.1	9.5	10.7	10.4	9.9	14.3	14.1	15.3	16.2	16.3	13.4	11.8	154.0	12	4382
CIG = GTR 2500 FT AND	17 LST	27.4	22.7	23.8	26.3	27.8	28.6	30.4	30.3	28.3	28.8	26.6	27.8	328.5	12	4382
VSBY = GTR 3 MI	23 LST	27.2	21.8	23.8	25.8	27.1	27.8	29.7	29.6	27.4	28.3	27.1	27.1	322.7	12	4382
	05 LST	26.0	21.2	23.2	24.5	24.2	26.1	27.2	28.5	26.6	26.8	26.0	27.0	307.3	12	4382
	11 LST	26.4	21.2	21.7	24.8	25.1	26.2	27.9	28.4	25.7	26.9	26.2	27.2	307.7	12	4382
CIG = GTR 6000 FT AND	17 LST	26.4	21.1	22.2	23.7	24.2	26.8	28.1	28.8	27.2	26.9	25.1	26.0	306.5	12	4382
VSBY = GTR 3 MI	23 LST	25.7	20.7	22.3	23.8	25.1	25.9	28.2	28.9	26.7	26.7	26.1	25.9	306.0	12	4382
	05 LST	25.3	19.4	21.6	22.8	22.2	24.9	26.7	27.7	25.1	25.6	25.3	25.6	292.2	12	4382
	11 LST	25.2	19.9	20.7	22.2	22.3	25.0	26.7	27.2	24.5	26.1	25.1	26.2	291.1	12	4382
CIG = GTR 10000 FT AND	17 LST	25.9	20.4	20.6	22.0	21.8	24.2	25.8	25.9	26.3	26.1	24.2	25.0	288.2	12	4382
VSBY = GTR 3 MI	23 LST	25.0	19.9	21.6	21.8	23.0	24.8	25.8	26.8	26.0	26.0	25.1	24.5	290.3	12	4382
	05 LST	24.4	18.5	20.5	21.1	20.5	23.4	25.0	26.2	23.9	25.0	24.8	24.1	277.4	12	4382
	11 LST	24.7	19.6	19.8	20.5	21.1	24.2	25.6	26.4	23.9	25.0	23.8	25.4	280.0	12	4382

SALINA MUNICIPAL, KANSAS

STA NO. 72454 (IN AREA NUMBER 11) LATITUDE 3849N LONGITUDE 09733W ELEVATION(FT) 01332

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	84	85	92	98	110	113	110	107	100	82	71	113	9	-613
MEAN MAX TMP (F)	39	45	52	67	76	89	94	94	85	71	55	45	68	9	-113
MEAN MIN TMP (F)	18	22	28	41	52	64	68	68	57	45	30	23	43	9	-113
ABS MIN TMP (F)	-17	-10	-5	19	27	40	49	46	33	21	-5	1	-17	9	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0			14.5	24.4	24.4	8.3		0.0	0.0		9	-29
MEAN NO DYS TMP = OR LES 32(F)	30.7	23.4	20.3	8.3	0.7	0.0	0.0	0.0	0.0	7.0	16.7	28.3	135.4	3	1096
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	2.3	3	1096
MEAN DEW PT TMP (F)	21	27	29	40	52	64	64	64	51	40	32	24	42	3	26299
MEAN REL HUM (PCT)	69	63	67	65	71	62	59	61	50	56	66	73	64	3	26297
MEAN PRESS ALT (FT)	1143	1157	1248	1295	1323	1338	1294	1295	1248	1209	1169	1142	1238	0	-50
MEAN PRECIP (IN)	0.82	0.94	1.72	2.53	4.15	3.45	2.44	2.76	3.64	2.29	0.69	0.96	26.4	9	-113
MEAN SNOW FALL (IN)	5.4	5.3	6.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.7	24.7	9	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.6	4.3	5.6	6.9	6.2	4.8	5.3	5.8	4.0	1.9	2.7	52.5	9	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.7	4.0	3	1095
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	1.0	1.3	0.7	1.3	0.0	0.3	0.0	0.0	0.3	2.6	2.0	13.2	3	1096
MEAN NO DYS TSTMS	0.0	0.6	2.0	4.7	8.0	8.6	6.3	10.7	2.3	2.0	1.0	0.3	46.5	3	1096
P FREQ WND SPD = OR GTR 17 KTS	13.7	18.3	21.1	17.7	11.5	23.8	12.9	12.8	17.4	16.3	14.4	13.9	16.2	3	26300
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.7	2.3	2.0	0.4	1.6	0.3	0.2	0.6	0.2	0.5	0.5	0.9	3	26300
P FREQ LES 5000 FT A/O LES 5 MI	17.1	22.0	32.2	24.6	17.2	5.6	7.5	6.8	2.2	10.6	12.2	21.0	14.9	3	26297
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.3	12.5	16.5	10.7	7.2	0.0	0.7	1.8	0.4	6.1	8.1	13.3	7.6	3	3288
03-05 LST	15.4	11.0	18.6	13.7	9.7	0.7	4.3	3.2	0.4	5.7	7.8	12.6	8.6	3	3286
06-08 LST	17.2	12.5	19.0	19.6	8.6	1.5	5.7	6.5	1.1	6.8	9.6	15.8	10.3	3	3288
09-11 LST	14.0	15.5	20.1	17.8	7.2	1.1	3.2	5.0	2.2	7.2	9.3	14.3	9.7	3	3284
12-14 LST	10.0	14.1	17.2	11.1	3.6	2.2	2.9	2.9	0.4	3.2	7.0	15.4	7.5	3	3288
15-17 LST	7.2	13.7	15.1	8.9	4.3	0.4	1.8	1.1	0.0	2.9	5.6	14.0	6.3	3	3287
18-20 LST	3.9	12.5	15.1	9.6	6.1	0.4	1.1	1.1	0.0	3.6	7.4	9.7	5.9	3	3288
21-23 LST	10.0	12.9	19.0	8.9	7.5	0.4	0.7	0.4	0.0	4.3	8.1	10.8	6.9	3	3288
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.6	2.4	2.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.9	3.6	1.3	3	3288
03-05 LST	5.0	1.6	3.6	0.4	2.2	0.7	0.4	0.0	0.0	1.1	3.7	3.2	1.8	3	3286
06-08 LST	8.6	2.5	5.7	1.1	0.7	0.0	0.0	0.0	0.0	1.1	4.1	1.8	2.2	3	3288
09-11 LST	5.7	2.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.7	1.5	3	3284
12-14 LST	2.5	0.4	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	3.6	1.0	3	3288
15-17 LST	0.4	0.6	1.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	2.2	2.9	0.7	3	3287
18-20 LST	0.4	0.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	3.9	0.7	3	3288
21-23 LST	3.2	0.4	2.2	1.1	0.4	0.0	0.0	0.0	0.0	0.0	2.2	3.2	1.1	3	3288

SALINA MUNICIPAL, KANSAS

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	17 LST	30.0	25.0	28.0	27.7	30.3	29.6	31.0	30.7	30.0	30.7	28.3	28.0	349.3	3	1096
VSBY = GTR 3 MI	23 LST	28.0	25.7	27.0	27.7	29.3	30.0	31.0	30.7	30.0	30.0	28.3	28.6	346.3	3	1096
	05 LST	27.7	25.7	26.3	27.3	28.6	30.0	30.0	30.0	30.0	30.0	28.0	28.6	342.2	3	1096
	11 LST	28.3	24.4	26.3	27.7	30.3	30.0	31.0	30.3	29.6	30.3	27.3	27.0	342.5	3	1096
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	19.0	10.5	10.3	10.0	16.0	8.0	9.6	9.0	10.3	14.0	16.0	18.3	151.0	3	1096
3 MI W/SFC WND LES 10 KTS	23 LST	18.3	12.5	15.0	16.0	21.3	15.3	20.6	18.3	18.7	21.0	17.3	19.3	213.6	3	1096
	05 LST	16.3	15.1	14.0	15.3	21.0	15.3	20.0	22.0	19.0	20.6	16.7	17.0	212.3	3	1096
	11 LST	11.0	5.3	8.0	8.3	12.3	6.7	11.0	10.3	6.7	7.7	9.7	8.0	105.0	3	1096
SFC WND = GTR 17 KTS AND	17 LST	2.7	4.8	7.4	7.0	3.7	8.0	5.1	6.7	6.7	5.3	1.4	1.7	60.5	3	1073
NO PRECIP.	23 LST	3.3	4.8	6.4	3.8	2.0	4.7	1.7	2.0	2.3	3.7	2.1	2.9	39.7	3	1064
	05 LST	2.0	3.0	4.2	3.4	1.8	4.0	1.3	1.0	2.0	2.7	2.1	1.7	29.2	3	1068
	11 LST	7.1	8.1	8.3	9.3	5.1	11.3	6.7	7.3	10.7	10.0	8.9	7.5	100.3	3	1079
SFC WND 4-10 KTS AND TMP 33-89	17 LST	9.3	10.9	9.5	9.1	15.7	5.0	6.0	6.3	10.3	13.3	13.7	12.0	121.1	3	1073
DEG F AND NO PRECIP.	23 LST	5.1	6.5	7.5	14.0	15.5	14.6	18.8	18.4	17.5	18.0	11.9	4.7	152.5	3	1064
	05 LST	1.7	3.0	6.8	11.9	13.2	12.8	17.0	19.0	14.3	10.7	9.8	2.8	123.0	3	1068
	11 LST	6.4	6.4	11.1	10.3	11.0	4.7	8.0	9.6	8.0	8.3	8.5	6.8	99.1	3	1079
SKY COVER LES 3/10 AND	17 LST	10.7	12.2	7.7	9.3	8.0	12.7	12.3	9.3	20.0	14.0	12.7	14.7	143.6	3	1096
VSBY = GTR 3 MI	23 LST	17.0	15.8	13.0	15.0	15.0	18.7	20.6	20.3	24.7	22.7	21.3	18.7	222.8	3	1096
	05 LST	14.7	15.8	12.3	12.3	9.6	11.6	10.3	13.0	20.6	21.6	19.7	19.7	181.2	3	1096
	11 LST	9.3	12.2	10.0	8.3	10.0	15.7	13.0	12.0	19.7	15.3	14.3	13.3	153.1	3	1096
CIG = GTR 2500 FT AND	17 LST	28.3	23.4	24.6	26.3	28.0	29.3	30.3	30.0	30.0	29.3	27.3	25.6	332.4	3	1096
VSBY = GTR 3 MI	23 LST	27.3	23.7	24.0	25.7	27.3	30.0	30.3	30.3	30.0	29.6	27.0	26.0	331.2	3	1096
	05 LST	25.6	22.7	24.0	24.0	27.3	29.3	28.6	29.6	28.3	28.0	27.0	26.3	320.7	3	1096
	11 LST	25.3	22.4	23.0	22.0	27.0	29.0	29.0	28.6	28.7	28.6	27.0	24.6	315.2	3	1096
CIG = GTR 6000 FT AND	17 LST	28.0	22.7	21.6	22.0	23.7	27.3	29.0	28.0	29.6	28.0	25.7	24.0	309.6	3	1096
VSBY = GTR 3 MI	23 LST	26.0	22.7	21.0	24.0	25.0	29.0	29.6	30.3	29.6	27.7	25.7	24.3	314.9	3	1096
	05 LST	23.7	21.1	20.6	21.3	24.3	28.7	27.3	29.6	28.3	26.7	26.0	24.6	302.2	3	1096
	11 LST	24.0	21.7	20.3	20.6	23.7	27.3	27.0	28.0	28.7	27.7	25.3	23.7	298.0	3	1096
CIG = GTR 10000 FT AND	17 LST	26.3	22.1	19.7	19.7	20.3	26.0	26.7	25.6	29.0	25.6	23.6	23.7	288.3	3	1096
VSBY = GTR 3 MI	23 LST	24.6	22.4	20.0	22.7	23.7	28.0	28.3	28.0	29.6	27.3	25.0	23.7	303.3	3	1096
	05 LST	22.0	21.1	19.3	19.3	21.0	27.0	24.3	27.7	28.0	26.3	24.3	23.7	284.0	3	1096
	11 LST	23.0	21.1	19.3	19.7	19.3	26.3	25.3	25.6	28.0	26.3	23.6	23.0	280.5	3	1096

TOPEKA/PHILIP BILLARD MEMORIAL, KANSAS

STA NO. 72456 (IN AREA NUMBER 11) LATITUDE 3904N LONGITUDE 09537W ELEVATION(FT) 00880

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	83	93	97	103	109	114	113	110	97	84	77	114	71	-613
MEAN MAX TMP (F)	39	43	54	66	75	85	91	89	81	70	54	42	66	71	-113
MEAN MIN TMP (F)	20	23	32	44	54	64	68	67	59	47	34	24	45	71	-113
ABS MIN TMP (F)	-23	-25	-5	13	28	36	50	40	33	16	-5	-12	-25	71	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	1.7	10.3	15.0	15.7	7.7	0.7	0.0	0.0	51.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	29.1	24.1	20.1	6.2	0.3	0.0	0.0	0.0	0.0	2.8	19.0	26.7	128.3	12	4383
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.4	12	4383
MEAN DEW PT TMP (F)	19	24	28	40	52	63	66	65	55	44	29	23	42	12	105151
MEAN REL HUM (PCT)	70	70	66	63	68	69	70	69	66	66	65	71	68	12	105149
MEAN PRESS ALT (FT)	689	697	787	830	858	874	835	838	787	750	720	691	780	0	-50
MEAN PRECIP (IN)	1.00	1.35	2.04	3.05	4.49	4.61	3.87	4.17	3.51	2.45	1.59	1.12	33.3	80	-113
MEAN SNOW FALL (IN)	4.4	4.1	6.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.4	21.5	12	4382
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	3.5	4.9	6.1	7.0	7.4	6.6	7.0	5.7	4.3	3.1	3.0	61.4	80	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.0	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.8	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.3	1.3	0.8	0.7	0.4	0.7	1.0	0.7	1.1	0.7	2.3	14.7	12	4383
MEAN NO DYS TSTMS	0.0	1.0	2.0	5.0	8.0	9.0	8.0	8.0	6.0	3.0	1.0	0.0	51.0	65	-24
P FREQ WND SPD = OR GTR 17 KTS	10.4	9.8	21.4	21.8	15.2	11.3	5.7	5.5	10.2	9.9	12.7	10.9	12.1	12	105159
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	0.9	0.5	0.3	0.1	0.1	0.0	0.1	0.3	0.3	0.3	0.3	12	103159
P FREQ LES 5000 FT A/O LES 5 MI	29.7	33.5	35.2	28.4	21.6	15.9	15.0	8.0	15.4	17.7	19.1	26.5	22.2	12	105151
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.1	20.3	14.8	8.9	7.1	1.9	4.8	2.5	5.6	7.1	8.2	14.6	9.4	12	13147
03-05 LST	20.4	21.2	16.8	12.4	10.2	3.9	9.0	4.6	7.6	9.1	9.6	15.4	11.7	12	13144
06-08 LST	23.7	26.2	21.2	15.3	14.1	7.6	11.6	6.5	12.5	12.1	13.1	18.1	15.2	12	13144
09-11 LST	22.8	25.8	19.0	13.3	12.0	5.8	8.2	3.3	10.0	10.4	11.6	17.0	13.3	12	13142
12-14 LST	17.5	20.8	16.8	9.0	7.9	2.4	3.9	1.7	5.7	6.9	8.5	14.0	9.6	12	13140
15-17 LST	13.9	18.8	15.5	8.0	5.8	1.4	2.2	1.2	4.9	6.5	6.8	12.3	8.1	12	13147
18-20 LST	12.9	15.3	13.1	6.5	4.7	0.9	1.0	0.8	4.4	5.8	6.1	10.7	6.9	12	13142
21-23 LST	14.0	15.6	15.6	6.8	5.9	1.5	1.5	1.7	3.4	6.7	6.8	13.0	7.7	12	13145
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	4.2	0.7	0.9	0.7	0.0	0.8	0.1	0.6	1.3	0.5	4.6	1.5	12	13147
03-05 LST	4.7	4.3	2.1	1.8	1.9	0.5	1.5	1.2	1.0	2.2	1.6	4.6	2.3	12	13144
06-08 LST	6.0	6.0	4.3	2.3	0.8	0.7	0.8	1.4	1.5	1.3	1.8	4.1	2.6	12	13144
09-11 LST	5.5	4.1	1.8	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.6	3.0	1.3	12	13142
12-14 LST	3.3	3.1	3.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.2	1.6	1.0	12	13140
15-17 LST	2.2	2.9	1.7	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.4	0.7	0.7	12	13147
18-20 LST	1.8	3.2	0.8	0.3	0.0	0.1	0.0	0.0	0.0	0.3	0.3	1.7	0.7	12	13142
21-23 LST	2.2	2.3	0.8	0.6	0.3	0.0	0.0	0.0	0.0	0.9	0.2	2.8	0.8	12	13145

TOPEKA/PHILIP BILLARD MEMORIAL, KANSAS

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	28.3	24.5	27.7	28.4	30.2	30.0	30.9	30.9	29.0	29.7	28.7	28.6	346.9	12	4383
VSBY = GTR 3 MI	00 LST	27.7	24.2	27.6	29.0	29.8	29.6	30.6	30.8	29.2	29.5	28.7	27.6	344.3	12	4383
	06 LST	26.0	22.9	26.7	26.3	28.2	28.7	28.1	29.1	27.1	27.9	27.4	27.3	325.7	12	4383
	12 LST	26.5	23.3	27.3	28.9	29.5	29.5	30.5	30.8	29.0	29.4	28.4	28.0	341.1	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.9	12.7	9.8	8.1	9.5	10.7	15.2	14.5	15.2	[illegible]	16.7	16.2	162.1	12	4383
3 MI W/SFC WND LES 10 KTS	00 LST	16.3	14.4	14.1	15.4	18.8	18.2	21.2	22.1	20.1	19.9	16.6	16.[illegible]	213.6	12	4383
	06 LST	14.7	14.0	12.7	13.2	16.3	17.8	21.4	22.5	19.4	19.6	16.3	15.2	203.1	12	4383
	12 LST	9.4	7.3	5.1	4.7	7.1	8.1	13.6	11.8	9.1	8.1	7.6	7.7	99.6	12	4383
SFC WND = GTR 17 KTS AND	18 LST	2.1	1.8	5.9	6.5	5.9	4.3	2.0	1.7	1.7	1.5	2.4	2.2	38.0	12	4239
NO PRECIP.	00 LST	2.3	2.1	3.8	3.4	2.3	2.1	1.4	0.7	1.8	1.6	1.8	2.0	25.3	12	4210
	06 LST	2.4	1.3	4.6	4.3	2.1	1.4	0.5	0.5	1.1	1.0	2.0	2.5	23.7	12	4211
	12 LST	5.1	4.5	10.1	11.1	8.7	6.2	2.9	3.3	5.8	6.0	7.5	5.5	76.7	12	4234
SFC WND 4-10 KTS AND TMP 33-89	18 LST	10.4	11.5	11.7	11.3	12.8	11.4	12.0	13.2	17.2	20.7	15.7	12.0	159.9	12	4239
DEG F AND NO PRECIP.	00 LST	4.1	7.1	9.3	13.1	15.6	15.7	15.1	18.3	15.4	15.9	10.6	6.5	146.7	12	4210
	06 LST	2.1	4.5	5.1	12.6	14.8	15.7	15.6	17.4	14.9	16.3	8.5	4.7	132.2	12	4211
	12 LST	6.6	8.3	6.0	7.4	8.7	10.3	12.0	11.0	11.2	11.2	8.8	6.8	108.3	12	4234
SKY COVER LES 3/10 AND	18 LST	10.9	8.3	7.9	8.3	9.2	10.4	12.2	13.7	15.6	14.7	13.7	11.7	136.6	12	4383
VSBY = GTR 3 MI	00 LST	13.6	11.1	14.1	13.1	12.6	14.7	17.5	18.3	19.9	18.6	16.7	14.2	184.4	12	4383
	06 LST	11.7	10.5	9.9	8.2	7.4	8.1	8.7	10.5	14.4	15.6	14.5	13.9	133.4	12	4383
	12 LST	9.1	7.7	7.7	7.2	7.1	7.1	7.4	11.8	14.5	13.9	10.5	9.6	113.6	12	4383
CIG = GTR 2500 FT AND	18 LST	25.5	21.4	24.4	26.1	28.4	29.2	30.4	30.6	28.1	28.3	26.7	26.2	325.3	12	4383
VSBY = GTR 3 MI	00 LST	24.7	20.5	24.1	26.3	28.2	29.1	29.6	30.5	28.4	28.3	26.6	24.4	320.7	12	4383
	06 LST	21.9	19.7	21.7	23.6	25.1	27.2	26.7	28.6	25.7	26.5	25.4	24.0	296.1	12	4383
	12 LST	23.3	19.8	22.5	24.1	26.1	27.2	28.3	29.1	26.5	27.2	25.2	24.4	303.7	12	4383
CIG = GTR 6000 FT AND	18 LST	23.4	19.6	20.4	21.9	25.0	26.1	28.1	29.1	26.3	25.9	24.6	23.5	293.9	12	4383
VSBY = GTR 3 MI	00 LST	22.2	18.6	21.7	22.9	25.6	26.6	28.3	29.5	27.1	25.6	24.7	22.3	295.1	12	4383
	06 LST	20.4	17.9	19.2	20.4	23.2	25.2	25.0	26.7	23.7	24.3	23.8	22.2	272.0	12	4383
	12 LST	21.6	18.5	18.7	19.4	21.2	22.0	23.7	26.7	24.8	25.4	23.4	22.3	267.7	12	4383
CIG = GTR 10000 FT AND	18 LST	21.6	17.9	18.2	20.3	21.8	24.2	25.6	27.2	24.4	24.4	22.2	22.3	270.1	12	4383
VSBY = GTR 3 MI	00 LST	20.8	17.2	19.9	19.9	22.6	24.0	26.2	26.3	25.2	23.8	23.3	20.7	269.9	12	4383
	06 LST	19.3	16.9	17.4	17.3	19.5	20.7	21.8	23.0	21.8	22.4	22.4	20.3	242.8	12	4383
	12 LST	20.6	17.3	17.2	17.3	18.5	19.7	21.1	24.4	23.5	23.9	21.8	21.0	246.3	12	4383

CONCORDIA/BLOSSER FIELD, KANSAS

STA NO. 72458 (IN AREA NUMBER 11) LATITUDE 3933N LONGITUDE 09739W ELEVATION(FT) 01470

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	80	97	100	102	110	114	116	112	102	83	82	116	75	-613
MEAN MAX TMP (F)	37	41	52	65	74	84	90	89	81	69	53	41	65	75	-113
MEAN MIN TMP (F)	18	21	30	43	53	63	68	66	58	45	31	22	43	5	-113
ABS MIN TMP (F)	-25	-25	-11	14	24	41	46	41	29	15	-15	-14	-25	75	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	2.9	6.6	15.6	15.6	5.3	1.5	0.0	0.0	48.0	5	1570
MEAN NO DYS TMP = OR LES 32(F)	28.5	25.0	23.3	2.3	0.0	0.0	0.0	0.0	0.0	2.7	15.0	29.0	125.8	5	1570
MEAN NO DYS TMP = OR LES 0(F)	4.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	9.0	5	1570
MEAN DEW PT TMP (F)	14	20	26	40	53	61	64	61	57	44	33	18	41	5	27548
MEAN REL HUM (PCT)	67	67	63	61	66	69	64	63	72	61	69	69	66	5	27548
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	0.60	0.90	1.33	2.25	4.02	4.31	3.27	3.04	2.60	1.85	1.00	0.63	25.8	75	-113
MEAN SNOW FALL (IN)	4.5	5.1	5.4	1.0	0.0	0.0	0.0	0.0	0.0	0.2	1.7	3.3	21.2	75	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.6	3.6	5.2	6.8	7.1	5.9	5.7	4.5	3.4	2.3	2.0	51.0	75	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	5.9	5	1570
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	2.2	1.7	1.2	1.0	0.8	0.2	0.4	1.2	0.7	2.7	0.7	15.8	5	1554
MEAN NO DYS TSTMS	0.0	0.0	1.0	4.0	7.0	9.0	8.0	8.0	5.0	2.0	1.0	0.0	45.0	66	-24
P FREQ WND SPD = OR GTR 17 KTS	16.8	17.4	26.8	23.9	16.3	8.3	5.6	7.2	8.3	9.0	10.1	9.9	13.3	5	27547
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.5	1.2	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.3	5	27547
P FREQ LES 5000 FT A/U LES 5 MI	18.4	23.5	23.9	24.9	19.8	16.4	7.9	13.0	22.8	10.4	25.2	23.9	19.2	5	27547
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.3	12.3	10.9	10.0	6.0	4.5	2.1	3.8	11.0	3.5	16.7	9.0	8.8	5	3444
03-05 LST	13.7	14.9	15.3	18.3	8.5	6.7	2.9	6.5	16.0	7.1	16.0	8.1	11.2	5	3443
06-08 LST	14.9	13.2	15.3	20.0	12.5	8.8	3.2	10.3	15.7	9.4	19.7	8.4	12.6	5	3444
09-11 LST	16.1	14.0	19.0	14.2	9.7	7.9	2.3	9.7	17.0	5.8	17.0	11.9	12.1	5	3443
12-14 LST	12.1	11.0	11.3	8.3	5.2	4.8	1.5	6.2	14.0	2.6	12.0	12.3	8.4	5	3443
15-17 LST	10.5	11.8	9.3	8.8	6.5	3.0	0.9	2.9	8.3	3.2	8.7	10.0	7.0	5	3444
18-20 LST	8.1	6.1	8.1	9.2	4.0	3.3	1.2	2.9	4.7	2.6	9.3	9.7	5.8	5	3443
21-23 LST	10.5	9.6	10.5	5.8	3.6	3.6	1.2	3.5	6.0	4.2	12.7	12.6	7.0	5	3443
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.9	4.4	2.4	3.3	3.2	0.6	0.3	0.6	2.3	0.3	5.7	0.6	2.6	5	3444
03-05 LST	5.6	6.6	3.2	4.6	6.0	1.8	0.0	0.0	3.7	1.6	7.7	0.0	3.4	5	3443
06-08 LST	6.5	7.5	3.6	3.3	4.0	1.2	0.9	2.1	5.0	2.3	7.3	1.0	3.7	5	3444
09-11 LST	6.9	3.9	0.8	1.3	1.2	0.0	0.3	0.0	1.3	0.6	3.7	1.6	1.8	5	3443
12-14 LST	2.4	0.9	1.2	1.3	0.0	0.0	0.0	0.3	0.0	0.0	1.0	1.0	0.7	5	3443
15-17 LST	0.8	1.3	1.6	1.7	0.0	0.0	0.0	0.6	0.0	0.0	0.7	0.0	0.6	5	3444
18-20 LST	1.6	0.9	2.0	1.3	1.2	0.0	0.3	0.0	0.0	0.0	0.0	1.6	0.7	5	3443
21-23 LST	3.6	2.6	2.0	2.1	0.8	0.3	0.0	0.3	0.0	0.0	2.7	1.9	1.4	5	3443

CONCORDIA/BLOSSER FIELD, KANSAS

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	17 LST	29.0	25.8	29.2	28.2	30.0	29.8	31.0	30.8	29.7	30.7	28.2	28.0	350.4	5	1554
	23 LST	28.7	25.3	28.5	28.2	30.2	29.0	30.2	30.4	28.5	30.0	27.2	28.7	344.9	5	1554
	05 LST	27.2	24.1	28.0	26.0	28.5	28.4	30.0	29.0	26.3	29.5	25.7	29.2	331.9	5	1554
	11 LST	27.0	24.6	28.5	28.0	30.0	29.2	30.8	29.6	26.5	30.0	26.5	27.7	338.4	5	1554
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	17.2	10.6	8.5	8.0	11.0	11.8	15.0	14.6	13.7	18.2	17.0	16.0	161.6	5	1554
	23 LST	15.5	11.3	12.0	12.8	16.2	16.4	17.4	17.6	16.2	18.2	13.2	15.7	182.5	5	1554
	05 LST	14.7	10.6	11.7	11.3	17.0	18.4	17.2	20.6	17.3	20.0	14.0	16.5	189.3	5	1554
	11 LST	10.2	7.8	8.5	6.2	9.5	12.0	13.4	10.8	10.5	11.5	10.0	11.5	121.9	5	1554
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	2.6	4.7	7.1	7.7	6.1	2.3	1.0	2.2	2.8	2.8	1.8	2.3	43.4	5	1507
	23 LST	2.7	4.3	7.2	6.2	2.8	1.4	1.2	0.8	1.0	2.3	1.8	2.4	34.1	5	1501
	05 LST	2.9	2.6	4.0	3.6	3.9	1.4	0.2	0.2	1.0	0.5	1.0	2.7	24.0	5	1495
	11 LST	4.8	7.0	10.5	9.5	6.5	3.4	3.6	3.4	3.6	5.0	5.4	3.8	66.5	5	1508
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	10.8	7.8	9.2	9.0	14.3	13.4	11.9	11.5	17.1	14.7	16.3	10.1	146.1	5	1507
	23 LST	3.8	4.0	6.9	12.3	14.2	17.3	17.3	19.9	16.9	15.6	9.6	6.1	143.9	5	1501
	05 LST	2.7	2.6	4.3	12.4	18.3	19.1	17.0	20.6	19.4	17.1	9.9	3.5	146.9	5	1495
	11 LST	5.6	4.9	7.3	7.9	13.2	13.7	14.0	14.3	15.9	12.6	11.9	8.3	129.6	5	1508
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	9.7	10.4	11.2	11.6	9.7	11.4	16.0	15.6	15.2	20.2	11.0	11.7	153.7	5	1552
	23 LST	18.0	15.2	17.6	15.5	15.5	13.4	16.4	20.0	17.5	24.2	17.0	14.5	204.8	5	1553
	05 LST	16.1	13.0	14.5	9.5	9.7	9.2	9.8	14.0	16.0	21.7	14.7	14.2	162.4	5	1553
	11 LST	12.7	9.8	10.2	10.2	10.5	10.0	11.4	14.2	13.7	17.0	11.5	11.5	142.7	5	1554
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	27.0	23.3	26.5	26.3	29.7	29.0	30.4	29.2	27.2	30.2	26.5	26.7	332.0	5	1554
	23 LST	27.0	23.6	27.0	26.3	28.5	27.2	30.2	29.2	26.7	29.5	25.2	25.2	325.6	5	1554
	05 LST	25.5	21.8	24.5	23.0	26.7	26.4	29.0	27.0	25.2	28.5	23.3	26.7	307.6	5	1554
	11 LST	25.0	20.6	23.5	25.5	27.5	27.0	30.2	28.0	24.8	29.0	24.5	25.7	311.3	5	1554
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	24.0	21.6	21.5	23.3	23.7	25.6	29.4	27.0	25.2	28.5	22.2	22.7	294.7	5	1554
	23 LST	25.5	20.9	23.0	24.5	24.7	24.6	27.0	27.2	24.2	28.5	22.7	22.0	294.8	5	1554
	05 LST	24.7	19.2	22.0	21.0	23.7	23.6	27.2	25.0	22.0	26.2	21.2	22.2	278.0	5	1554
	11 LST	24.0	18.4	21.7	21.2	22.5	24.2	27.6	26.4	23.5	27.0	21.5	23.5	281.5	5	1554
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	22.7	20.6	21.0	21.8	22.5	23.8	27.0	25.6	23.7	27.7	20.5	21.5	278.4	5	1554
	23 LST	24.7	19.4	22.0	23.5	23.5	21.6	25.0	25.8	23.5	27.2	21.5	20.0	277.7	5	1554
	05 LST	23.7	18.4	20.7	18.0	20.7	21.2	24.4	23.0	20.7	25.0	20.3	21.0	257.1	5	1554
	11 LST	22.2	17.4	20.0	19.7	20.7	22.0	25.8	24.0	21.8	25.5	20.5	21.7	261.3	5	1554

HILL CITY, KANSAS

STA NO. 73421 (IN AREA NUMBER 11) LATITUDE 3922N LONGITUDE 09950W ELEVATION(FT) 02221

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	81	93	100	105	114	117	115	112	101	86	83	117	48	-613
MEAN MAX TMP (F)	42	47	55	67	76	87	94	93	86	72	56	45	68	48	-113
MEAN MIN TMP (F)	15	19	26	38	49	60	65	64	54	41	27	19	40	48	-113
ABS MIN TMP (F)	-24	-23	-20	4	26	37	44	39	19	8	-11	-19	-24	48	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	2.1	14.8	17.0	14.8	9.0	1.6	0.0	0.0	60.1	6	2190
MEAN NO DYS TMP = OR LES 32(F)	30.7	25.2	23.3	11.3	1.1	0.0	0.0	0.0	0.2	6.5	22.1	30.5	150.9	6	2191
MEAN NO DYS TMP = OR LES 0(F)	4.3	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.6	8.1	6	2191
MEAN DEW PT TMP (F)	14	22	24	34	48	58	62	62	50	39	25	18	38	6	52534
MEAN REL HUM (PCT)	64	64	63	59	68	61	63	67	58	60	58	64	62	6	52533
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	0.42	0.73	1.24	2.05	2.99	3.74	2.74	2.70	1.86	1.27	0.79	0.57	21.1	53	-113
MEAN SNOW FALL (IN)	4.0	5.5	7.2	1.8	0.1	0.0	0.0	0.0	0.0	0.2	2.6	3.7	25.1	45	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.5	2.2	3.4	4.9	6.1	6.5	5.3	5.2	3.5	2.7	2.0	1.8	45.1	53	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	6.0	6	2191
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	3.0	3.5	1.3	1.1	0.5	0.5	1.0	0.7	0.7	1.0	1.7	17.8	6	2190
MEAN NO DYS TSTMS	0.0	0.8	0.8	3.3	10.7	13.5	11.8	13.5	4.3	3.2	0.3	0.2	62.4	6	2191
P FREQ WND SPD = OR GTR 17 KTS	9.2	11.1	20.9	17.3	13.9	14.3	7.6	5.8	9.1	7.8	8.3	8.2	11.1	6	52538
P FREQ WND SPD = OR GTR 28 KTS	0.4	1.3	4.0	1.6	1.3	0.6	0.2	0.0	0.2	0.1	0.4	0.5	0.9	6	52538
P FREQ LES 5000 FT A/O LES 5 MI	18.4	22.9	31.2	21.5	22.3	13.1	13.8	12.7	13.6	13.6	10.5	12.4	17.2	6	52533
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.2	14.6	16.8	10.0	9.9	5.2	5.6	4.8	7.8	7.2	6.1	6.7	8.7	6	6568
03-05 LST	11.8	17.6	18.6	12.2	11.6	8.7	8.8	8.8	8.5	10.2	6.3	7.2	10.9	6	6569
06-08 LST	10.8	19.2	21.9	15.7	14.7	11.1	14.9	17.0	10.2	13.1	7.6	9.5	13.8	6	6564
09-11 LST	10.8	18.5	23.1	14.1	11.5	5.9	8.6	10.8	9.5	13.4	7.4	9.9	12.0	6	6568
12-14 LST	10.8	14.8	19.9	13.5	5.4	3.3	3.0	2.7	5.2	7.3	5.9	8.1	8.3	6	6567
15-17 LST	7.9	11.4	17.2	9.3	4.8	0.7	2.2	0.5	3.3	5.7	7.0	7.2	6.4	6	6565
18-20 LST	8.6	10.3	15.2	7.4	3.8	1.9	2.3	0.7	2.4	5.2	6.3	4.9	5.8	6	6567
21-23 LST	9.5	12.1	12.7	8.3	6.1	4.1	4.1	3.6	4.8	6.6	5.6	5.2	6.9	6	6565
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.4	3.7	4.5	1.5	2.2	0.6	0.5	0.0	1.1	0.9	1.1	1.8	1.8	6	6568
03-05 LST	2.9	5.5	5.6	3.5	1.8	2.0	1.6	2.2	2.0	0.9	1.7	1.6	2.6	6	6569
06-08 LST	3.0	7.5	7.2	3.5	2.0	1.3	0.9	3.2	1.9	1.3	2.2	2.3	3.0	6	6564
09-11 LST	3.2	4.3	5.9	2.0	0.4	0.2	0.0	0.2	0.0	0.5	1.9	2.0	1.7	6	6568
12-14 LST	3.8	1.8	3.2	2.0	0.0	0.0	0.0	0.0	0.0	0.9	1.7	1.3	1.2	6	6567
15-17 LST	3.4	1.6	2.3	0.4	0.4	0.0	0.0	0.0	0.0	0.4	1.9	1.4	1.0	6	6565
18-20 LST	2.9	2.2	3.0	0.4	0.4	0.0	0.4	0.0	0.6	0.4	2.0	1.1	1.1	6	6567
21-23 LST	2.5	2.2	3.2	0.6	1.8	0.2	0.7	0.0	0.7	0.0	1.1	1.3	1.2	6	6565

HILL CITY, KANSAS

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	17 LST	28.8	25.8	26.8	28.7	30.0	29.8	30.3	31.0	29.6	30.0	28.8	29.5	349.1	6	2190
VSBY = GTR 3 MI	23 LST	28.0	24.7	28.1	28.0	29.1	28.8	30.2	30.2	29.2	29.6	28.8	29.3	344.0	6	2190
	05 LST	28.3	23.4	26.7	26.3	28.5	27.5	28.3	28.1	27.7	27.8	28.5	28.6	329.7	6	2190
	11 LST	28.5	24.0	26.7	26.8	29.0	29.5	30.2	30.5	28.0	29.0	28.0	29.3	339.5	6	2190
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	20.3	14.6	8.5	7.3	10.1	8.0	10.3	12.0	11.6	17.3	21.5	22.4	163.9	6	2190
3 MI W/SFC WND LES 10 KTS	23 LST	18.5	17.7	15.0	17.3	19.5	13.0	19.0	19.8	20.0	22.7	20.2	21.1	223.8	6	2190
	05 LST	20.0	17.1	15.7	17.2	21.3	16.7	22.2	22.3	20.8	21.6	21.5	19.4	237.8	6	2190
	11 LST	15.0	10.6	8.0	7.3	10.0	8.3	11.0	13.6	9.3	11.0	13.0	14.2	131.3	6	2190
SFC WND = GTR 17 KTS AND	17 LST	2.2	2.8	7.7	7.7	6.9	7.7	4.0	3.3	3.3	2.2	1.0	1.2	50.0	6	2146
NO PRECIP.	23 LST	2.0	1.4	3.8	2.4	1.9	3.5	1.7	1.2	1.2	1.0	1.0	0.7	21.8	6	2124
	05 LST	1.6	1.8	3.2	2.4	1.4	1.2	0.5	0.3	1.0	1.0	2.4	1.6	18.4	6	2125
	11 LST	4.4	5.8	9.7	8.5	6.7	5.0	3.7	2.8	5.2	5.9	5.5	5.0	68.2	6	2132
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.5	14.4	9.1	10.6	12.7	8.5	9.0	11.0	13.5	18.0	16.9	11.6	146.8	6	2146
DEG F AND NO PRECIP.	23 LST	4.3	6.2	7.3	14.0	16.5	14.0	16.4	16.2	15.2	16.2	10.5	3.3	140.1	6	2124
	05 LST	2.9	5.7	6.0	12.2	17.1	17.7	17.2	16.5	15.4	13.5	6.5	2.7	133.4	6	2125
	11 LST	8.1	9.8	8.3	10.6	14.0	10.5	10.9	13.6	11.0	13.5	13.4	9.1	132.8	6	2132
SKY COVER LES 3/10 AND	17 LST	10.5	9.4	8.3	9.8	6.8	12.2	11.7	13.1	17.5	17.3	13.5	14.4	144.5	6	2190
VSBY = GTR 3 MI	23 LST	14.0	13.4	12.3	14.0	13.1	13.1	13.5	14.3	19.0	20.3	17.5	16.2	180.7	6	2190
	05 LST	13.6	13.7	14.1	11.8	9.0	12.7	9.8	12.2	17.0	19.7	16.8	17.2	167.6	6	2190
	11 LST	10.3	10.6	10.5	9.8	8.3	14.3	12.8	13.5	15.0	18.2	14.5	11.9	149.7	6	2190
CIG = GTR 2500 FT AND	17 LST	28.0	24.0	23.2	26.3	28.6	28.8	29.8	30.5	28.3	29.1	27.8	28.1	332.5	6	2190
VSBY = GTR 3 MI	23 LST	26.7	23.2	24.6	26.6	27.8	27.5	29.6	28.3	27.8	28.5	28.3	28.5	327.4	6	2190
	05 LST	26.2	21.5	22.8	24.8	26.7	26.5	27.0	27.0	26.5	27.2	27.8	28.1	312.1	6	2190
	11 LST	26.0	22.5	20.8	24.7	26.2	26.8	27.0	27.2	26.0	27.0	27.7	27.6	309.5	6	2190
CIG = GTR 6000 FT AND	17 LST	26.5	22.7	21.0	23.6	24.5	26.6	27.7	29.3	26.3	27.8	27.2	27.6	310.8	6	2190
VSBY = GTR 3 MI	23 LST	25.3	21.9	22.3	24.0	24.5	25.1	27.5	25.6	26.3	27.3	26.8	26.3	302.9	6	2190
	05 LST	24.3	20.0	21.0	21.8	22.3	25.0	23.7	24.8	24.7	25.3	25.7	26.8	285.4	6	2190
	11 LST	24.0	21.2	20.2	21.8	21.1	25.1	24.3	25.3	23.6	25.5	27.0	25.8	284.9	6	2190
CIG = GTR 10000 FT AND	17 LST	25.5	21.5	20.5	22.5	20.3	25.0	24.8	28.3	25.7	26.3	26.2	25.9	292.5	6	2190
VSBY = GTR 3 MI	23 LST	23.5	21.2	21.1	21.7	20.8	22.0	24.1	22.8	25.5	25.8	26.0	25.1	279.6	6	2190
	05 LST	23.5	19.4	20.2	19.3	16.8	22.3	21.8	20.8	23.5	24.0	24.7	24.5	260.8	6	2190
	11 LST	23.3	20.7	19.0	20.3	18.2	23.6	22.5	23.2	22.7	25.1	25.5	24.6	268.7	6	2190

RUSSELL MUNICIPAL, KANSAS

STA NO. 73422 (IN AREA NUMBER 11) LATITUDE 3852N LONGITUDE 09848W ELEVATION(FT) 01862

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	82	87	92	102	110	111	109	108	96	82	75	111	13	4656
MEAN MAX TMP (F)	40	45	51	65	76	87	91	91	82	71	53	44	66	13	4656
MEAN MIN TMP (F)	16	21	26	39	51	62	66	66	56	44	28	20	41	13	4656
ABS MIN TMP (F)	-20	-20	-16	15	27	39	45	46	35	19	-5	-14	-20	13	4656
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	3.3	13.1	17.2	19.1	8.9	1.2	0.0	0.0	63.3	13	4656
MEAN NO DYS TMP = OR LES 32(F)	30.6	25.2	22.7	7.7	0.4	0.0	0.0	0.0	0.0	3.6	20.7	29.4	140.3	13	4656
MEAN NO DYS TMP = OR LES 0(F)	3.2	1.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	6.5	13	4656
MEAN DEW PT TMP (F)	17	22	26	37	51	60	63	62	52	41	27	20	40	13	111615
MEAN REL HUM (PCT)	68	69	67	62	68	64	62	61	60	61	64	67	64	13	111612
MEAN PRESS ALT (FT)	1674	1692	1783	1833	1860	1875	1828	1828	1783	1744	1697	1670	1772	0	-50
MEAN PRECIP (IN)	0.52	0.89	1.72	2.10	4.65	3.71	3.80	2.96	2.90	1.79	0.91	0.54	26.5	13	4653
MEAN SNOW FALL (IN)	5.8	7.1	8.7	2.0	0.0	0.0	0.0	0.0	0.0	0.4	4.2	3.5	31.7	13	4654
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.4	2.4	4.4	4.6	7.7	6.5	6.0	5.9	4.0	3.2	1.6	1.7	49.4	13	4653
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.5	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.6	7.0	13	4654
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.9	4.9	1.9	1.6	0.6	0.8	0.4	1.1	0.6	1.5	2.1	22.7	13	4652
MEAN NO DYS TSTMS	0.1	0.6	1.3	3.9	8.3	11.9	10.0	8.7	5.7	2.1	0.6	0.1	53.3	13	4656
P FREQ WND SPD = OR GTR 17 KTS	13.4	16.1	23.6	21.5	15.3	14.7	10.7	11.0	14.1	13.6	15.5	12.8	15.2	13	111594
P FREQ WND SPD = OR GTR 28 KTS	0.7	1.1	1.9	1.1	0.4	0.4	0.1	0.1	0.3	0.4	0.8	0.5	0.7	13	111594
P FREQ LES 5000 FT A/D LES 5 MI	19.8	28.7	31.8	23.5	21.8	15.2	12.2	9.5	15.5	15.1	17.1	16.7	18.9	13	111515
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	12.7	17.3	17.9	12.1	10.2	6.0	4.1	3.3	7.8	7.7	9.0	9.3	9.8	13	13960
03-05 LST	14.1	21.4	21.6	14.0	12.9	6.6	6.1	5.2	9.8	10.3	10.5	11.1	12.0	13	13956
06-08 LST	16.2	22.3	25.0	15.7	15.6	8.8	9.4	8.2	13.0	11.7	11.7	11.2	14.1	13	13953
09-11 LST	17.3	22.0	26.6	15.6	14.1	8.7	8.4	7.6	13.0	13.2	12.6	13.2	14.4	13	13953
12-14 LST	15.0	20.8	24.4	12.1	8.6	5.6	3.1	3.4	8.3	10.9	10.8	11.3	11.2	13	13958
15-17 LST	11.9	18.1	20.2	10.1	7.0	3.3	2.1	0.9	5.4	7.9	7.6	8.5	8.6	13	13954
18-20 LST	11.2	15.3	18.3	9.0	6.7	2.5	1.4	1.2	5.1	6.9	6.5	7.2	7.6	13	13950
21-23 LST	11.4	16.3	17.4	8.9	6.6	4.0	2.4	2.1	5.8	7.3	7.6	8.4	8.2	13	13951
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	5.6	6.1	3.3	1.8	0.9	0.7	0.2	1.5	0.6	2.3	3.4	2.6	13	13960
03-05 LST	5.2	7.7	8.4	4.1	2.7	0.5	1.1	1.2	1.7	1.6	2.4	4.6	3.4	13	13956
06-08 LST	5.8	7.4	8.4	4.4	2.0	0.6	1.1	1.0	2.9	1.5	2.6	3.9	3.5	13	13953
09-11 LST	5.8	6.8	6.1	2.1	0.8	0.2	0.0	0.2	0.9	1.5	2.5	2.8	2.5	13	13953
12-14 LST	4.0	4.6	5.5	1.4	0.3	0.1	0.0	0.0	0.7	0.9	1.6	2.2	1.8	13	13958
15-17 LST	2.5	4.5	4.5	0.3	0.7	0.1	0.1	0.1	0.4	0.3	1.6	1.7	1.4	13	13954
18-20 LST	3.4	2.8	3.5	0.4	0.3	0.1	0.3	0.0	0.3	0.4	1.8	1.5	1.2	13	13950
21-23 LST	4.7	4.0	4.0	1.0	0.9	0.3	0.3	0.2	1.0	1.0	1.9	3.0	1.9	13	13951

RUSSELL MUNICIPAL, KANSAS

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	17 LST	28.2	24.4	26.4	27.8	29.4	29.7	30.7	31.0	28.8	29.5	28.7	29.1	343.7	13	4653
VSBY = GTR 3 MI	23 LST	27.7	24.3	27.0	27.5	28.6	28.9	30.6	30.4	28.2	29.2	27.8	29.1	339.3	13	4655
	05 LST	26.8	23.2	24.8	26.3	27.6	28.1	29.4	29.0	27.0	28.5	27.4	27.9	326.0	13	4653
	11 LST	27.4	23.7	25.5	27.4	29.5	28.8	30.4	30.4	28.3	29.0	27.7	28.1	336.2	13	4653
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.2	12.7	10.1	9.5	9.6	8.7	9.3	10.2	12.6	17.4	15.8	18.3	150.4	13	4653
3 MI W/SFC WND LES 10 KTS	23 LST	14.7	11.4	11.5	11.5	13.9	13.7	15.8	14.3	12.8	15.7	13.3	15.4	164.0	13	4655
	05 LST	14.6	10.8	10.4	11.1	13.5	13.5	16.1	16.0	12.4	15.3	13.7	15.4	162.8	13	4653
	11 LST	9.2	5.7	6.1	6.2	7.4	8.3	9.0	9.7	7.5	9.1	6.2	9.3	93.7	13	4652
SFC WND = GTR 17 KTS AND	17 LST	2.4	2.9	6.6	4.8	5.4	5.2	4.7	3.9	3.1	2.1	2.5	2.6	46.2	13	4542
NO PRECIP.	23 LST	3.3	2.5	4.8	4.8	2.7	3.1	1.9	2.5	3.4	2.3	2.7	2.4	36.4	13	4500
	05 LST	2.4	3.2	4.7	4.3	2.7	2.2	1.1	1.0	1.9	2.7	3.1	2.8	32.1	13	4516
	11 LST	6.5	6.8	10.4	10.0	8.2	5.7	5.7	5.6	6.5	8.1	8.5	6.6	88.6	13	4527
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.4	10.5	10.9	12.3	12.6	9.5	9.6	8.6	13.9	17.9	15.9	11.3	143.4	13	4542
DEG F AND NO PRECIP.	23 LST	3.6	5.5	7.4	13.4	16.9	15.3	19.0	16.1	15.7	17.3	8.9	4.5	143.6	13	4500
	05 LST	2.1	3.1	5.6	11.6	16.7	15.9	19.1	18.2	14.8	16.3	7.0	2.2	132.6	13	4516
	11 LST	6.9	6.1	8.5	9.2	10.0	10.4	10.0	7.9	10.3	9.7	7.6	7.8	104.4	13	4527
SKY COVER LES 3/10 AND	17 LST	11.7	9.2	9.1	8.2	8.4	9.4	9.5	12.6	14.9	15.7	13.1	12.4	134.2	13	4653
VSBY = GTR 3 MI	23 LST	16.1	12.7	14.6	14.0	13.4	13.0	15.7	17.2	18.9	18.7	17.5	16.6	188.4	13	4655
	05 LST	15.6	12.7	11.7	9.3	7.5	9.4	8.6	10.5	14.6	15.8	15.5	16.6	147.8	13	4653
	11 LST	10.0	8.4	8.7	9.2	8.4	11.4	9.4	13.9	14.3	14.0	12.0	10.5	130.2	13	4653
CIG = GTR 2500 FT AND	17 LST	27.0	22.3	24.1	26.0	27.7	28.5	30.1	30.1	27.8	28.2	26.3	27.7	325.8	13	4653
VSBY = GTR 3 MI	23 LST	26.5	21.8	24.5	25.9	27.2	28.2	29.6	29.6	27.1	28.1	26.5	27.2	322.2	13	4655
	05 LST	25.0	21.0	22.4	24.7	26.0	27.3	28.1	28.2	25.4	26.8	25.8	26.7	307.4	13	4653
	11 LST	24.9	20.9	21.0	24.2	25.0	26.5	27.6	28.4	25.7	26.7	25.5	26.2	302.6	13	4653
CIG = GTR 6000 FT AND	17 LST	25.8	20.6	21.7	23.0	24.7	25.9	27.4	28.5	26.3	27.3	24.3	26.4	301.9	13	4653
VSBY = GTR 3 MI	23 LST	25.3	20.2	22.4	23.8	25.2	26.1	28.1	28.5	26.0	26.7	25.1	25.9	303.3	13	4655
	05 LST	23.7	19.2	21.0	21.8	23.4	25.1	26.4	26.4	23.9	25.7	24.3	25.3	286.2	13	4653
	11 LST	24.1	19.3	19.8	21.0	21.7	23.6	25.2	27.0	24.3	25.1	24.4	24.6	280.1	13	4653
CIG = GTR 10000 FT AND	17 LST	24.3	19.5	20.5	21.5	22.4	24.1	24.8	26.6	24.5	26.1	23.2	24.9	282.4	13	4653
VSBY = GTR 3 MI	23 LST	24.5	19.4	21.5	21.7	22.8	23.2	25.4	26.2	24.5	25.5	24.1	24.6	283.4	13	4655
	05 LST	23.4	18.3	19.7	20.4	20.2	22.7	23.3	23.7	22.9	23.7	23.2	24.4	265.9	13	4653
	11 LST	22.6	18.4	18.5	19.5	19.3	22.3	23.1	25.5	23.1	23.6	23.4	23.9	263.2	13	4653

MANHATTAN MUNICIPAL, KANSAS

STA NO. 73423 (IN AREA NUMBER 11) LATITUDE 3908N LONGITUDE 09640W ELEVATION(FT) 01047

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	82	95	99	104	113	115	116	112	98	87	77	116	99	-113
MEAN MAX TMP (F)	40	45	56	68	77	87	93	92	84	71	56	43	68	63	-113
MEAN MIN TMP (F)	18	22	31	43	53	63	67	66	57	45	32	22	43	63	-113
ABS MIN TMP (F)	-31	-32	-12	5	23	37	40	40	25	11	-9	-16	-32	99	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	3.0	12.0	19.0	20.0	11.0	1.0	0.0	0.0	67.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	24.0	20.0	7.0	1.0	0.0	0.0	0.0	0.0	5.0	19.0	27.0	133.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	3.2	0.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	5.6	14	-73442
MEAN DEW PT TMP (F)	17	23	29	40	54	63	66	64	55	46	32	23	43	13	-73442
MEAN REL HUM (PCT)	72	73	69	63	69	72	69	64	66	66	69	72	69	13	-73442
MEAN PRESS ALT (FT)	856	868	958	1003	1031	1046	1005	1007	958	921	884	857	950	0	-50
MEAN PRECIP (IN)	0.80	1.12	1.96	2.73	4.34	4.76	4.38	3.87	3.48	2.30	1.42	0.88	31.6	99	-113
MEAN SNOW FALL (IN)	4.2	4.8	4.1	1.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0	3.5	18.7	64	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	3.0	4.0	5.8	7.0	7.6	7.2	6.6	5.6	4.0	2.9	2.5	58.5	99	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	1.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	4.1	64	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	2.5	2.0	1.0	1.1	0.7	0.8	0.7	1.2	1.1	0.4	2.4	16.3	13	-73442
MEAN NO DYS TSTMS	0.1	0.9	2.4	4.7	8.6	11.1	9.4	6.3	6.7	3.8	1.0	0.3	55.3	14	-73442
P FREQ WND SPD = OR GTR 17 KTS	5.6	4.7	13.2	14.7	9.8	5.9	4.6	5.2	9.8	9.2	5.8	6.5	7.9	13	-73442
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	1.2	1.5	1.0	0.2	0.0	0.0	0.3	0.5	0.1	0.4	0.5	13	-73442
P FREQ LES 5000 FT A/O LES 5 MI	27.2	34.0	36.2	23.6	23.8	16.4	12.8	9.7	15.9	16.1	22.1	24.7	21.9	13	-73442
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.0	18.0	15.4	7.3	6.6	4.5	1.9	1.2	5.9	6.4	8.8	13.5	8.9	13	-73442
03-05 LST	18.9	19.7	17.2	10.2	10.8	7.5	3.7	3.7	8.4	8.2	11.4	16.1	11.3	13	-73442
06-08 LST	19.7	23.2	20.2	10.5	12.2	10.4	7.2	6.5	12.3	11.5	15.0	17.2	13.8	14	-73442
09-11 LST	19.7	22.7	18.4	9.7	12.6	7.1	4.8	5.1	9.3	9.5	14.9	16.8	12.6	14	-73442
12-14 LST	17.9	19.9	14.5	8.3	6.4	2.1	1.5	2.5	5.3	8.0	10.9	15.6	9.4	14	-73442
15-17 LST	13.7	16.4	14.8	7.9	4.4	1.7	0.9	1.0	4.7	5.9	9.3	11.1	7.7	14	-73442
18-20 LST	13.2	16.4	14.0	6.0	4.5	1.0	0.9	1.1	3.7	5.1	9.1	11.0	7.2	13	-73442
21-23 LST	13.9	17.4	13.4	6.8	4.1	2.8	0.8	1.2	3.6	5.0	8.5	11.3	7.4	13	-73442
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.3	5.1	0.9	0.9	0.3	1.0	0.3	0.0	0.6	1.5	0.6	3.6	1.7	13	-73442
03-05 LST	5.8	5.8	1.9	2.6	1.6	1.7	1.5	1.1	1.7	0.6	1.7	4.8	2.6	13	-73442
06-08 LST	6.8	6.2	4.0	2.3	1.5	1.3	1.8	1.3	2.8	2.9	2.6	5.8	3.3	14	-73442
09-11 LST	5.9	5.2	2.5	0.5	0.3	0.1	0.1	0.1	0.5	0.4	1.2	4.8	1.8	14	-73442
12-14 LST	3.9	3.2	1.6	0.3	0.1	0.0	0.0	0.0	0.0	0.3	0.6	1.3	0.9	14	-73442
15-17 LST	2.2	2.2	1.9	0.2	0.3	0.1	0.0	0.0	0.0	0.4	0.7	2.2	0.9	14	-73442
18-20 LST	2.5	2.9	2.0	0.0	0.6	0.0	0.3	0.1	0.1	0.3	0.6	3.7	1.1	13	-73442
21-23 LST	2.3	3.6	0.5	0.3	0.0	0.2	0.0	0.0	0.2	1.4	0.8	4.3	1.1	13	-73442

MANHATTAN MUNICIPAL, KANSAS

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	27.8	24.4	27.9	28.8	30.1	29.9	30.9	30.8	29.3	29.9	28.6	28.1	346.5	14	-73442
	00 LST	27.1	24.1	27.8	28.9	29.6	29.2	30.6	30.7	29.3	29.6	28.4	27.9	343.2	13	-73442
	06 LST	26.6	23.6	26.9	27.3	28.3	27.9	29.4	29.2	27.5	28.3	26.9	26.6	328.5	14	-73442
	12 LST	26.3	23.6	28.1	28.4	30.0	29.9	30.6	30.5	29.0	29.5	27.8	27.4	341.1	14	-73442
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.6	15.8	13.8	12.5	15.5	18.3	18.6	18.4	17.7	20.5	20.3	21.1	212.1	14	-73442
	00 LST	20.2	17.3	18.0	17.8	19.2	19.9	20.3	19.0	20.2	20.7	20.3	20.7	233.6	13	-73442
	06 LST	19.0	17.6	16.5	18.1	19.2	21.2	24.6	24.2	20.6	21.6	19.7	21.0	243.3	14	-73442
	12 LST	12.4	10.2	10.2	8.9	11.9	14.7	18.1	16.0	13.0	12.3	13.0	13.1	153.8	14	-73442
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.3	1.1	4.3	4.4	3.0	2.2	1.5	2.5	2.3	2.0	1.2	1.1	26.9	14	-73442
	00 LST	1.3	0.7	2.7	4.4	2.5	1.1	1.6	2.3	2.9	2.4	2.0	1.8	25.7	13	-73442
	06 LST	1.0	1.1	2.8	3.3	1.8	1.0	0.4	0.5	1.3	2.1	0.8	1.8	17.9	14	-73442
	12 LST	3.0	2.9	5.8	6.5	4.7	2.6	2.4	2.0	4.4	6.1	3.5	3.8	47.7	14	-73442
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	7.8	9.1	12.8	15.6	17.9	15.2	13.6	12.8	17.1	15.8	13.8	10.7	162.2	14	-73442
	00 LST	4.4	5.0	8.6	11.6	12.6	11.7	11.2	11.4	11.9	10.9	10.5	9.6	115.4	13	-73442
	06 LST	3.0	3.1	6.2	11.5	14.7	14.1	13.4	13.3	12.7	11.8	8.9	4.4	117.1	14	-73442
	12 LST	8.6	8.0	11.2	11.9	14.6	15.8	14.4	12.1	14.3	14.5	15.2	9.6	150.2	14	-73442
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.2	7.0	7.7	6.5	8.8	9.9	13.0	13.9	14.9	15.7	12.0	12.1	132.7	14	-73442
	00 LST	14.9	11.0	13.4	13.6	13.9	13.2	16.7	18.4	19.0	19.4	17.2	15.6	186.3	13	-73442
	06 LST	15.7	10.5	9.6	7.7	7.1	6.5	8.5	10.4	14.2	15.2	15.2	16.0	136.6	14	-73442
	12 LST	10.9	7.1	7.2	7.3	6.6	7.4	9.5	12.6	14.0	14.1	11.3	9.1	117.1	14	-73442
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.2	22.3	24.7	26.6	28.9	29.3	30.2	30.3	28.0	28.5	25.7	26.5	326.2	14	-73442
	00 LST	24.5	21.4	24.2	27.3	28.1	28.4	30.0	30.4	28.0	28.4	25.4	25.6	321.7	13	-73442
	06 LST	23.6	20.6	22.7	25.4	25.8	26.5	28.6	28.1	25.7	26.4	23.6	24.7	301.7	14	-73442
	12 LST	23.8	20.5	23.3	24.8	25.9	27.5	29.4	29.1	26.8	26.7	24.0	24.2	306.0	14	-73442
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	23.2	19.6	19.6	22.4	24.0	26.1	28.0	28.0	25.5	25.9	23.3	23.9	289.5	14	-73442
	00 LST	23.0	18.8	21.0	23.4	24.3	25.4	28.3	28.3	26.1	25.6	23.8	23.2	291.2	13	-73442
	06 LST	22.3	18.1	18.8	21.7	22.8	23.3	25.6	25.7	23.4	24.2	22.2	23.1	271.2	14	-73442
	12 LST	22.2	18.0	19.0	21.0	21.0	23.7	25.0	27.2	24.4	24.4	22.1	22.5	270.5	14	-73442
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	22.0	17.6	17.3	20.1	21.8	24.6	25.8	26.5	24.0	24.1	21.9	22.6	268.3	14	-73442
	00 LST	21.6	17.4	19.5	21.7	21.6	24.0	26.4	27.2	24.7	24.4	22.5	22.4	273.4	13	-73442
	06 LST	21.2	16.9	16.9	18.7	19.3	20.0	22.0	23.3	21.3	22.4	20.6	21.6	244.2	14	-73442
	12 LST	20.7	15.9	17.3	18.8	19.1	21.4	22.7	25.3	22.9	23.0	20.7	20.5	248.3	14	-73442

HUTCHINSON MUNICIPAL, KANSAS

STA NO. 73427 (IN AREA NUMBER 11) LATITUDE 3803N LONGITUDE 09751W ELEVATION(FT) 01542

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	82	87	95	102	109	110	107	105	97	79	67	110	7	2545
MEAN MAX TMP (F)	41	49	59	67	76	89	92	91	84	72	56	45	68	7	2545
MEAN MIN TMP (F)	19	25	30	42	53	65	68	66	57	45	32	23	44	7	2545
ABS MIN TMP (F)	-6	-16	-8	21	31	44	48	48	37	24	2	-2	-16	7	2545
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	2.0	15.7	18.7	17.7	9.4	1.1	0.0	0.0	65.0	7	2545
MEAN NO DYS TMP = OR LES 32(F)	28.8	21.5	18.7	4.8	0.4	0.0	0.0	0.0	0.0	2.5	16.4	28.3	121.4	7	2545
MEAN NO DYS TMP = OR LES 0(F)	1.4	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.5	7	2545
MEAN DEW PT TMP (F)	19	23	26	37	50	61	65	63	53	42	30	23	41	7	58811
MEAN REL HUM (PCT)	68	67	65	62	69	63	66	65	60	60	64	69	65	7	57525
MEAN PRESS ALT (FT)	1356	1368	1461	1509	1537	1555	1508	1509	1461	1421	1381	1354	1452	0	-50
MEAN PRECIP (IN)	0.87	1.38	1.63	2.08	3.87	5.00	4.27	3.22	2.22	0.96	0.86	0.65	27.0	7	2554
MEAN SNOW FALL (IN)	4.0	2.2	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.1	2.2	2.4	14.1	7	2557
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.8	4.3	4.6	6.0	5.7	6.4	6.0	3.4	1.7	1.7	1.4	46.1	7	2554
MEAN NO DYS SNFL = OR GTR 1.0 IN	1.0	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.7	3.6	7	2557
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.8	2.8	2.8	1.0	0.5	0.0	0.4	0.7	0.1	0.4	1.1	2.4	16.0	7	2404
MEAN NO DYS TSTMS	0.3	1.0	1.7	4.6	8.8	9.3	9.7	9.5	5.0	2.5	0.7	0.3	53.4	7	2557
P FREQ WND SPD = OR GTR 17 KTS	23.8	21.2	30.6	25.8	19.8	29.0	16.0	13.3	19.1	24.3	21.9	23.1	22.3	7	61285
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.2	5.3	2.1	1.7	2.2	0.4	0.2	0.6	1.9	2.5	3.0	1.9	7	61285
P FREQ LES 5000 FT A/D LES 5 MI	22.9	27.1	31.0	23.8	21.0	9.8	12.9	8.6	11.0	11.9	14.7	17.6	17.7	7	57669
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.3	15.8	17.4	12.2	9.7	4.0	4.8	2.2	5.6	6.9	6.2	12.7	9.5	7	7206
03-05 LST	17.6	19.9	19.2	16.1	17.0	6.3	8.0	6.0	6.7	9.8	7.6	15.0	12.4	7	7210
06-08 LST	19.2	22.3	21.3	18.5	19.0	7.6	10.8	9.7	9.7	12.6	9.4	14.4	14.5	7	7211
09-11 LST	19.2	22.3	22.8	14.7	14.7	3.8	9.1	8.3	8.4	10.1	11.0	14.8	13.3	7	7210
12-14 LST	14.9	18.1	19.4	11.9	7.4	1.9	3.4	1.8	4.1	6.9	9.0	13.0	9.3	7	7209
15-17 LST	10.9	16.4	18.1	8.3	4.5	1.7	1.4	1.7	3.3	4.0	5.6	11.1	7.3	7	7211
18-20 LST	11.1	15.4	16.5	9.3	5.7	1.1	2.2	1.1	2.7	4.6	5.2	8.0	6.9	7	7204
21-23 LST	14.2	15.4	16.7	9.1	5.9	2.5	2.2	1.4	3.5	4.5	6.8	8.6	7.6	7	7208
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	5.1	3.6	1.5	1.1	0.2	0.0	0.3	1.3	0.5	2.4	4.3	2.2	7	7206
03-05 LST	7.5	6.1	4.3	4.1	2.0	0.2	0.9	1.7	1.1	1.4	3.3	3.5	3.0	7	7210
06-08 LST	9.3	6.9	5.9	2.8	1.3	0.5	0.6	1.5	1.6	1.1	4.0	5.4	3.4	7	7211
09-11 LST	7.9	4.7	3.2	0.6	0.4	0.0	0.0	0.2	0.5	0.0	2.5	4.2	2.0	7	7210
12-14 LST	3.6	3.4	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.3	1.6	3.1	1.1	7	7209
15-17 LST	2.3	2.2	1.3	0.0	0.0	0.2	0.0	0.2	0.0	0.6	1.4	1.5	0.8	7	7211
18-20 LST	2.3	3.0	1.8	0.6	0.5	0.0	0.2	0.0	0.0	0.2	0.6	1.9	0.9	7	7204
21-23 LST	4.7	3.2	2.3	0.0	0.4	0.0	0.0	0.0	0.2	0.0	1.1	2.9	1.2	7	7208

HUTCHINSON MUNICIPAL, KANSAS

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	17 LST	28.5	24.7	27.3	28.7	30.2	29.9	30.7	30.8	29.7	30.3	28.6	28.6	348.0	7	2404
VSBY = GTR 3 MI	23 LST	27.0	24.5	26.5	27.6	30.2	29.6	30.4	30.6	29.1	30.4	28.7	28.6	343.4	7	2405
	05 LST	26.0	23.7	25.8	26.0	26.7	28.6	29.1	29.3	28.0	29.0	28.0	27.5	327.7	7	2404
	11 LST	26.5	23.4	25.3	27.3	29.0	29.6	29.9	30.3	28.6	29.4	27.7	27.1	334.1	7	2404
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.0	8.9	6.7	6.7	10.0	8.0	10.7	10.7	9.7	11.4	14.1	16.9	125.8	7	2404
3 MI W/SFC WND LES 10 KTS	23 LST	13.8	13.2	10.0	12.3	16.7	11.9	16.7	18.8	15.8	16.3	16.8	15.9	178.2	7	2405
	05 LST	12.5	12.4	11.3	12.0	15.8	15.7	19.4	23.3	19.4	16.3	15.3	15.9	189.3	7	2404
	11 LST	7.5	6.1	6.0	5.2	8.3	8.0	10.1	11.6	8.1	8.4	8.7	7.6	95.6	7	2404
SFC WND = GTR 17 KTS AND	17 LST	6.1	6.0	13.8	14.2	7.9	11.6	7.2	7.0	8.9	8.3	4.7	4.7	100.4	7	2350
NO PRECIP.	23 LST	7.3	4.8	8.5	6.7	6.1	7.6	3.8	3.0	3.6	6.0	3.4	5.4	66.2	7	2350
	05 LST	6.8	3.8	8.6	5.9	4.5	4.0	2.0	0.7	2.6	5.0	4.0	5.5	53.4	7	2329
	11 LST	10.5	11.2	13.5	13.5	10.9	9.1	8.2	6.9	10.1	11.5	10.8	11.0	127.2	7	2331
SFC WND 4-10 KTS AND T<P 33-89	17 LST	10.1	10.4	8.4	6.4	11.7	7.4	8.0	7.7	10.3	12.3	12.7	10.8	116.2	7	2339
DEG F AND NO PRECIP.	23 LST	6.0	7.3	7.9	14.3	14.1	13.5	17.2	15.6	15.2	13.0	11.7	5.4	141.2	7	2340
	05 LST	2.9	5.2	6.3	12.1	16.2	13.8	18.2	20.3	17.8	13.1	9.3	2.0	137.2	7	2318
	11 LST	6.7	5.9	8.1	7.3	10.1	8.9	10.4	11.3	9.2	9.4	8.2	5.2	100.7	7	2320
SKY COVER LES 3/10 AND	17 LST	10.3	10.4	8.8	10.3	8.8	13.1	12.8	13.4	18.1	17.9	14.1	13.5	151.5	7	2404
VSBY = GTR 3 MI	23 LST	13.6	13.4	14.7	14.3	13.4	16.3	17.3	19.7	20.6	20.8	18.3	18.1	200.5	7	2405
	05 LST	13.3	15.7	13.8	12.5	9.0	9.7	11.1	11.6	17.9	18.7	17.9	16.8	168.0	7	2404
	11 LST	11.0	11.8	11.7	10.3	10.1	13.3	10.9	13.9	17.6	17.0	13.7	13.8	155.1	7	2404
CIG = GTR 2500 FT AND	17 LST	26.5	23.2	23.8	26.8	28.8	29.4	29.7	30.3	28.8	29.3	27.3	26.7	330.6	7	2404
VSBY = GTR 3 MI	23 LST	24.8	22.5	24.0	26.5	28.8	28.8	29.7	30.3	28.6	28.8	27.6	26.7	327.1	7	2405
	05 LST	23.8	20.5	23.3	23.5	24.6	27.4	27.6	29.0	27.6	27.0	27.0	25.8	307.1	7	2404
	11 LST	25.3	21.4	22.2	22.8	24.6	28.1	27.1	27.8	26.3	27.7	25.8	25.9	305.0	7	2404
CIG = GTR 6000 FT AND	17 LST	25.5	21.0	21.3	24.2	24.5	27.4	28.3	29.5	27.3	28.3	25.1	26.1	308.5	7	2404
VSBY = GTR 3 MI	23 LST	23.3	21.2	21.3	23.5	24.7	27.7	28.1	29.3	27.3	27.6	26.3	25.0	305.3	7	2405
	05 LST	22.0	19.9	21.8	22.0	22.2	26.4	25.9	27.7	25.8	26.1	25.1	24.7	289.6	7	2404
	11 LST	23.7	20.4	19.8	20.8	21.8	25.7	24.4	25.9	25.0	26.8	23.9	25.0	283.2	7	2404
CIG = GTR 10000 FT AND	17 LST	24.8	20.5	20.5	22.0	21.5	26.1	26.8	27.8	25.7	27.1	23.7	25.0	291.5	7	2404
VSBY = GTR 3 MI	23 LST	22.2	19.7	20.6	20.3	21.4	26.4	26.3	27.4	26.1	26.7	25.4	24.4	286.9	7	2405
	05 LST	21.5	19.4	20.5	19.3	18.5	23.7	23.1	24.0	24.3	25.0	24.1	23.4	266.8	7	2404
	11 LST	22.5	19.5	19.7	19.0	20.6	24.6	22.4	24.0	23.9	25.4	22.8	23.8	268.2	7	2404

EMPORIA MUNICIPAL, KANSAS

STA NO. 73428 (IN AREA NUMBER 11) LATITUDE 3819N LONGITUDE 09611W ELEVATION(FT) 01204

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	78	85	92	95	107	115	107	104	95	77	73	115	10	-613
MEAN MAX TMP (F)	40	46	52	66	76	86	91	91	84	70	54	44	67	10	-113
MEAN MIN TMP (F)	19	24	29	43	53	63	68	67	57	46	31	23	44	10	-113
ABS MIN TMP (F)	-16	-12	-3	21	30	44	51	48	38	21	2	-4	-16	10	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	11.0	17.0	18.0	10.0	1.0	0.0	0.0	59.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	24.0	20.0	6.0	0.3	0.0	0.0	0.0	0.0	3.0	16.0	26.0	124.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.5	5	1522
MEAN DEW PT TMP (F)	21	28	30	41	52	64	65	65	52	42	30	23	43	5	36495
MEAN REL HUM (PCT)	70	67	68	67	70	67	65	66	57	62	65	72	66	5	36495
MEAN PRESS ALT (FT)	1016	1023	1116	1161	1188	1206	1164	1166	1116	1077	1046	1018	1108	0	-50
MEAN PRECIP (IN)	0.66	1.19	2.32	2.40	4.30	4.85	5.12	3.94	3.11	2.92	1.07	0.87	32.8	10	-113
MEAN SNOW FALL (IN)	2.0	1.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.4	10.2	5	1522
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	3.1	5.3	5.4	6.9	7.6	7.9	6.7	5.1	4.9	2.4	2.5	59.8	10	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.8	5	1522
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.0	2.2	0.5	0.5	0.8	1.2	0.7	0.5	1.2	1.2	2.0	16.8	5	1521
MEAN NO DYS TSTMS	0.2	2.0	2.2	4.7	8.2	9.8	8.7	11.7	4.2	3.2	1.0	0.4	56.3	5	1522
P FREQ WND SPD = OR GTR 17 KTS	17.7	23.4	28.2	26.2	17.8	20.7	12.0	10.4	14.7	15.3	16.5	16.6	18.3	5	36491
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	3.1	2.8	0.9	1.0	0.2	0.2	0.2	0.2	0.8	0.7	1.0	5	36491
P FREQ LES 5000 FT A/O LES 5 MI	22.6	27.0	32.0	29.6	18.5	11.7	12.8	7.4	9.2	15.5	14.1	22.6	18.6	5	36499
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.5	13.0	12.9	10.6	4.6	1.9	4.6	3.0	4.7	8.3	6.0	15.2	8.5	5	4561
03-05 LST	18.8	14.2	14.8	12.2	8.1	5.0	8.6	3.8	6.4	9.7	7.8	17.5	10.6	5	4562
06-08 LST	20.4	20.4	18.8	18.1	14.5	7.2	12.4	9.7	8.9	13.7	9.1	16.0	14.1	5	4563
09-11 LST	21.8	22.7	18.8	17.2	11.8	5.8	6.2	4.6	8.1	14.5	9.3	17.7	13.2	5	4563
12-14 LST	14.2	17.4	18.8	12.8	7.0	1.9	3.8	2.4	3.3	10.2	7.8	15.2	9.6	5	4562
15-17 LST	11.0	15.0	18.5	11.4	5.1	0.3	2.7	1.6	2.2	6.5	6.2	13.4	7.8	5	4563
18-20 LST	5.1	11.2	16.1	8.1	4.3	3.1	1.3	1.3	1.9	4.0	5.3	10.8	6.0	5	4562
21-23 LST	9.1	11.5	13.4	8.6	3.2	2.2	0.8	0.8	3.6	5.6	5.3	10.8	6.2	5	4563
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.7	2.7	3.5	0.0	1.3	0.3	0.8	0.3	0.8	1.3	1.3	3.5	1.9	5	4561
03-05 LST	7.3	4.4	4.6	1.7	1.6	1.7	1.9	0.5	0.8	3.8	2.2	4.8	2.9	5	4562
06-08 LST	5.9	7.1	5.1	1.4	0.5	1.1	1.9	1.1	1.9	1.9	3.6	5.4	3.1	5	4563
09-11 LST	4.6	5.6	4.0	0.8	0.0	0.6	0.8	0.0	0.0	0.3	3.1	3.2	1.9	5	4563
12-14 LST	3.2	3.2	3.5	0.0	0.3	0.0	0.3	0.3	0.0	0.3	1.1	2.2	1.2	5	4562
15-17 LST	1.3	3.2	2.7	0.3	0.0	0.0	0.0	0.3	0.0	0.5	1.8	2.2	1.0	5	4563
18-20 LST	0.0	3.8	3.8	0.3	0.0	0.0	0.0	0.3	0.0	0.0	1.6	2.2	1.0	5	4562
21-23 LST	1.9	1.8	2.7	0.0	0.3	0.0	0.0	0.0	0.0	0.5	1.1	1.5	0.8	5	4563

EMPORIA MUNICIPAL, KANSAS

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	30.2	25.3	25.7	28.0	30.2	29.5	30.7	30.7	29.5	30.0	28.8	29.2	347.8	5	1521
VSBY = GTR 3 MI	00 LST	26.2	25.8	27.2	28.5	30.0	29.7	30.5	30.2	29.0	29.0	28.8	28.2	343.1	5	1521
	06 LST	26.0	24.3	26.5	26.3	26.7	28.5	27.7	29.2	27.8	28.2	28.2	27.6	327.0	5	1521
	12 LST	28.2	23.3	25.7	28.2	29.7	29.7	30.0	30.0	29.0	28.7	27.6	27.4	337.5	5	1521
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	18.7	11.9	9.7	7.7	15.0	8.3	13.7	13.7	13.5	17.7	17.2	16.7	163.8	5	1521
3 MI W/SFC WND LES 10 KTS	00 LST	13.5	12.1	13.2	13.5	18.7	13.2	19.5	19.0	18.2	16.0	15.6	16.1	188.8	5	1521
	06 LST	13.5	10.6	12.2	11.7	16.7	15.0	17.2	18.7	18.2	16.5	15.6	14.3	180.2	5	1521
	12 LST	8.7	4.7	6.2	4.2	8.5	7.0	12.2	12.5	7.7	7.2	7.6	7.2	93.7	5	1521
SFC WND = GTR 17 KTS AND	18 LST	2.8	2.6	9.3	6.1	5.0	6.5	4.0	2.2	2.7	1.5	1.4	3.0	47.1	5	1486
NO PRECIP.	00 LST	5.4	4.6	7.1	5.3	2.8	4.0	1.5	2.0	3.5	2.0	3.5	2.7	44.4	5	1477
	06 LST	4.5	4.9	5.6	5.5	3.3	4.6	1.0	1.5	3.6	2.1	3.5	4.1	44.2	5	1462
	12 LST	9.1	11.1	11.7	12.4	9.2	10.0	5.3	5.3	7.4	10.5	10.1	8.2	110.3	5	1477
SFC WND 4-10 KTS AND TMP 33-89	18 LST	12.3	15.4	13.4	14.3	16.7	9.5	10.6	15.5	15.8	18.8	18.8	10.8	171.9	5	1486
DEG F AND NO PRECIP.	00 LST	3.6	9.4	10.1	13.7	20.0	16.1	17.9	20.0	17.4	17.1	11.6	4.0	160.9	5	1477
	06 LST	3.1	5.4	7.3	12.1	14.2	15.4	16.4	17.7	16.7	14.6	9.5	3.7	136.1	5	1462
	12 LST	6.9	5.9	9.2	8.1	10.8	7.7	9.4	11.7	10.0	11.7	9.1	7.8	108.3	5	1477
SKY COVER LES 3/10 AND	18 LST	13.0	13.4	10.0	9.2	11.5	14.0	14.2	13.7	18.8	16.0	15.2	15.5	164.5	5	1521
VSBY = GTR 3 MI	00 LST	13.7	15.1	14.0	14.0	16.0	16.7	19.7	19.2	23.5	19.0	18.6	17.7	207.2	5	1521
	06 LST	12.7	13.4	11.0	9.2	11.5	11.5	11.5	11.0	17.5	15.5	15.5	14.3	154.7	5	1521
	12 LST	11.0	12.4	9.2	8.0	10.2	12.5	10.0	11.2	16.7	15.0	12.0	12.9	141.1	5	1521
CIG = GTR 2500 FT AND	18 LST	28.2	22.8	23.0	26.0	28.2	29.0	30.0	30.5	29.3	28.0	28.6	27.0	330.6	5	1521
VSBY = GTR 3 MI	00 LST	25.0	24.3	23.7	25.5	29.0	29.7	30.0	30.0	28.7	28.2	26.4	25.1	327.6	5	1521
	06 LST	24.0	21.5	23.5	23.0	25.7	27.5	26.5	28.0	27.5	26.7	27.2	24.6	305.7	5	1521
	12 LST	24.7	20.6	21.7	21.8	27.0	27.0	28.5	29.2	27.2	25.7	26.2	25.0	304.6	5	1521
CIG = GTR 6000 FT AND	18 LST	26.2	20.0	20.0	20.7	25.0	27.2	27.5	29.7	28.5	26.5	26.0	24.3	301.6	5	1521
VSBY = GTR 3 MI	00 LST	23.5	22.3	22.2	22.7	26.7	28.0	28.2	29.2	27.8	26.2	27.0	23.5	307.3	5	1521
	06 LST	22.2	20.0	21.5	20.7	22.7	25.5	25.2	25.7	26.5	25.2	25.4	23.5	284.1	5	1521
	12 LST	23.7	19.1	19.2	17.3	23.3	23.3	24.7	28.0	25.7	24.5	23.6	23.9	276.3	5	1521
CIG = GTR 10000 FT AND	18 LST	24.7	19.8	18.7	19.5	22.5	26.5	25.2	26.7	26.5	24.5	23.0	23.5	281.1	5	1521
VSBY = GTR 3 MI	00 LST	22.5	21.5	21.0	20.7	23.3	25.2	25.5	27.0	26.5	24.5	25.4	22.5	285.6	5	1521
	06 LST	21.0	19.6	18.7	18.0	19.7	22.2	23.0	22.0	24.8	24.0	23.8	22.1	258.9	5	1521
	12 LST	22.5	18.1	18.0	15.8	20.7	22.0	22.5	26.2	24.2	23.0	21.4	23.3	257.7	5	1521

FORT RILEY/MARSHALL AAF, KANSAS

STA NO. 73442 (IN AREA NUMBER 11) LATITUDE 3903N LONGITUDE 09645W ELEVATION(FT) 01062

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	87	92	94	103	108	106	112	100	78	72	112	14	4082
MEAN MAX TMP (F)	37	42	50	65	76	85	90	90	81	72	54	43	65	14	4082
MEAN MIN TMP (F)	16	21	29	42	54	64	68	67	57	47	32	22	43	14	4082
ABS MIN TMP (F)	-26	-11	-10	18	28	49	53	46	31	20	6	-11	-26	14	4082
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.8	7.8	16.1	18.5	6.6	1.0	0.0	0.0	51.9	14	4082
MEAN NO DYS TMP = OR LES 32(F)	29.6	25.0	19.6	6.2	0.1	0.0	0.0	0.0	0.1	2.5	16.9	26.6	126.6	14	4082
MEAN NO DYS TMP = OR LES 0(F)	3.2	0.6	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	5.6	14	4082
MEAN DEW PT TMP (F)	17	23	29	40	54	63	66	64	55	46	32	23	43	13	89500
MEAN REL HUM (PCT)	72	73	69	63	69	72	69	64	66	66	69	72	69	13	89499
MEAN PRESS ALT (FT)	871	884	974	1019	1047	1062	1020	1022	974	936	900	872	965	0	-50
MEAN PRECIP (IN)	1.04	0.95	2.24	1.95	4.15	5.20	4.16	3.10	3.28	2.85	1.10	0.92	30.9	14	4098
MEAN SNOW FALL (IN)	5.1	3.9	5.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.5	20.2	14	4188
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.7	4.9	4.4	6.5	7.0	6.4	4.2	5.4	4.2	2.6	2.9	53.6	14	4098
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.6	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	4.0	14	4188
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	2.5	2.0	1.0	1.1	0.7	0.8	0.7	1.2	1.1	0.4	2.4	16.3	13	3747
MEAN NO DYS TSTMS	0.1	0.9	2.4	4.7	8.6	11.1	9.4	6.3	6.7	3.8	1.0	0.3	55.3	14	3779
P FREQ WND SPD = OR GTR 17 KTS	5.6	4.7	13.2	14.7	9.8	5.9	4.6	5.2	9.8	9.2	5.8	6.5	7.9	13	89852
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	1.2	1.5	1.0	0.2	0.0	0.0	0.3	0.5	0.1	0.4	0.5	13	89852
P FREQ LES 5000 FT A/O LES 5 MI	27.2	34.0	36.2	23.6	23.8	16.4	12.8	9.7	15.9	16.1	22.1	24.7	21.9	13	89837
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.0	18.0	15.4	7.3	6.6	4.5	1.9	1.2	5.9	6.4	8.8	13.5	8.9	13	11241
03-05 LST	18.9	19.7	17.2	10.2	10.8	7.5	3.7	3.7	8.4	8.2	11.4	16.1	11.3	13	11249
06-08 LST	19.7	23.2	20.2	10.5	12.2	10.4	7.2	6.5	12.3	11.5	15.0	17.2	13.8	14	12816
09-11 LST	19.7	22.7	18.4	9.7	12.6	7.1	4.8	5.1	9.3	9.5	14.9	16.8	12.6	14	12814
12-14 LST	17.9	19.9	14.5	8.3	6.4	2.1	1.5	2.5	5.3	8.0	10.9	15.6	9.4	14	12758
15-17 LST	13.7	16.4	14.8	7.9	4.4	1.7	0.9	1.0	4.7	5.9	9.3	11.1	7.7	14	12579
18-20 LST	13.2	16.4	14.0	6.0	4.5	1.0	0.9	1.1	3.7	5.1	9.1	11.0	7.2	13	11318
21-23 LST	13.9	17.4	13.4	6.8	4.1	2.8	0.8	1.2	3.6	5.0	8.5	11.3	7.4	13	11288
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.3	5.1	0.9	0.9	0.3	1.0	0.3	0.0	0.6	1.5	0.6	3.6	1.7	13	11241
03-05 LST	5.8	5.8	1.9	2.6	1.6	1.7	1.5	1.1	1.7	0.6	1.7	4.8	2.6	13	11249
06-08 LST	6.8	6.2	4.0	2.3	1.5	1.3	1.8	1.3	2.8	2.9	2.6	5.8	3.3	14	12816
09-11 LST	5.9	5.2	2.5	0.5	0.3	0.1	0.1	0.1	0.5	0.4	1.2	4.8	1.8	14	12814
12-14 LST	3.9	3.2	1.6	0.3	0.1	0.0	0.0	0.0	0.0	0.3	0.6	1.3	0.9	14	12758
15-17 LST	2.2	2.2	1.9	0.2	0.3	0.1	0.0	0.0	0.0	0.4	0.7	2.2	0.9	14	12579
18-20 LST	2.5	2.9	2.0	0.0	0.6	0.0	0.3	0.1	0.1	0.3	0.6	3.7	1.1	13	11318
21-23 LST	2.3	3.6	0.5	0.3	0.0	0.2	0.0	0.0	0.2	1.4	0.8	4.3	1.1	13	11288

FORT RILEY/MARSHALL AAF, KANSAS

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	27.8	24.4	27.9	28.8	30.1	29.9	30.9	30.8	29.3	29.9	28.6	28.1	346.5	14	4175
VSBY = GTR 3 MI	00 LST	27.1	24.1	27.8	28.9	29.6	29.2	30.6	30.7	29.3	29.6	28.4	27.9	343.2	13	3778
	06 LST	26.6	23.6	26.9	27.3	28.3	27.9	29.4	29.2	27.5	28.3	26.9	26.6	328.5	14	4279
	12 LST	26.3	23.6	28.1	28.4	30.0	29.9	30.6	30.5	29.0	29.5	27.8	27.4	341.1	14	4279
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	19.6	15.8	13.8	12.5	15.5	18.3	18.6	18.4	17.7	20.5	20.3	21.1	212.1	14	4175
3 MI W/SFC WND LES 10 KTS	00 LST	20.2	17.3	18.0	17.8	19.2	19.9	20.3	19.0	20.2	20.7	20.3	20.7	233.6	13	3778
	06 LST	19.0	17.6	16.5	18.1	19.2	21.2	24.6	24.2	20.6	21.6	19.7	21.0	243.3	14	4279
	12 LST	12.4	10.2	10.2	8.9	11.9	14.7	18.1	16.0	13.0	12.3	13.0	13.1	153.8	14	4279
SFC WND = GTR 17 KTS AND	18 LST	1.3	1.1	4.3	4.4	3.0	2.2	1.5	2.5	2.3	2.0	1.2	1.1	26.9	14	4043
NO PRECIP.	00 LST	1.3	0.7	2.7	4.4	2.5	1.1	1.6	2.3	2.9	2.4	2.0	1.8	25.7	13	3655
	06 LST	1.0	1.1	2.8	3.3	1.8	1.0	0.4	0.5	1.3	2.1	0.8	1.8	17.9	14	4145
	12 LST	3.0	2.9	5.8	6.5	4.7	2.6	2.4	2.0	4.4	6.1	3.5	3.8	47.7	14	4162
SFC WND 4-10 KTS AND TMP 33-89	18 LST	7.8	9.1	12.8	15.6	17.9	15.2	13.6	12.8	17.1	15.8	13.8	10.7	162.2	14	4043
DEG F AND NO PRECIP.	00 LST	4.4	5.0	8.6	11.6	12.6	11.7	11.2	11.4	11.9	10.9	10.5	5.6	115.4	13	3655
	06 LST	3.0	3.1	6.2	11.5	14.7	14.1	13.4	13.3	12.7	11.8	8.9	4.4	117.1	14	4144
	12 LST	8.6	8.0	11.2	11.9	14.6	15.8	14.4	12.1	14.3	14.5	15.2	9.6	150.2	14	4162
SKY COVER LES 9/10 AND	18 LST	11.2	7.0	7.7	6.5	8.6	9.9	13.0	13.9	14.9	15.7	12.0	12.1	132.7	14	4175
VSBY = GTR 3 MI	00 LST	14.9	11.0	13.4	13.6	13.9	13.2	16.7	18.4	19.0	19.4	17.2	15.6	186.3	13	3778
	06 LST	15.7	10.5	9.6	7.7	7.1	6.5	8.5	10.4	14.2	15.2	15.2	16.0	136.6	14	4279
	12 LST	10.9	7.1	7.2	7.3	6.6	7.4	9.5	12.6	14.0	14.1	11.3	9.1	117.1	14	4279
CIG = GTR 2500 FT AND	18 LST	25.2	22.3	24.7	26.6	28.9	29.3	30.2	30.3	28.0	28.5	25.7	26.5	326.2	14	4175
VSBY = GTR 3 MI	00 LST	24.5	21.4	24.2	27.3	28.1	28.4	30.0	30.4	28.0	28.4	25.4	25.6	321.7	13	3778
	06 LST	23.6	20.6	22.7	25.4	25.8	26.5	28.6	28.1	25.7	26.4	23.6	24.7	301.7	14	4279
	12 LST	23.8	20.5	23.3	24.8	25.9	27.5	29.4	29.1	26.8	26.7	24.0	24.2	306.0	14	4279
CIG = GTR 6000 FT AND	18 LST	23.2	19.6	19.6	22.4	24.0	26.1	28.0	28.0	25.5	25.9	23.3	23.9	289.5	14	4175
VSBY = GTR 3 MI	00 LST	23.0	18.8	21.0	23.4	24.3	23.4	28.3	28.3	26.1	25.6	23.8	23.2	291.2	13	3778
	06 LST	22.3	18.1	18.8	21.7	22.8	23.3	25.6	25.7	23.4	24.2	22.2	23.1	271.2	14	4279
	12 LST	22.2	18.0	19.0	21.0	21.0	23.7	25.0	27.2	24.4	24.4	22.1	22.5	270.5	14	4279
CIG = GTR 10000 FT AND	18 LST	22.0	17.6	17.3	20.1	21.8	24.6	25.8	26.5	24.0	24.1	21.9	22.6	268.3	14	4175
VSBY = GTR 3 MI	00 LST	21.6	17.4	19.5	21.7	21.6	24.0	26.4	27.2	24.7	24.4	22.5	22.4	273.4	13	3778
	06 LST	21.2	16.9	16.9	18.7	19.3	20.0	22.0	23.3	21.3	22.4	20.6	21.6	244.2	14	4279
	12 LST	20.7	15.9	17.3	18.8	19.1	21.4	22.7	25.3	22.9	23.0	20.7	20.5	248.3	14	4279

OLATHE/NAS, KANSAS

STA NO. 73447 (IN AREA NUMBER 11) LATITUDE 3850N LONGITUDE 09454W ELEVATION(FT) 01086

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	76	83	90	95	103	114	104	102	91	78	70	114	14	5012
MEAN MAX TMP (F)	38	43	50	64	75	84	88	88	81	69	53	42	65	14	5012
MEAN MIN TMP (F)	20	25	30	44	55	65	69	67	58	47	33	24	45	14	4890
ABS MIN TMP (F)	-12	-10	-4	21	32	46	55	47	36	23	4	-7	-12	14	4890
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.7	8.2	13.7	14.3	5.6	0.1	0.0	0.0	42.7	14	5012
MEAN NO DYS TMP = OR LES 32(F)	27.6	21.3	17.4	3.4	0.1	0.0	0.0	0.0	0.0	1.7	14.5	24.7	110.7	14	4890
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.9	14	4890
MEAN DEW PT TMP (F)	22	26	30	40	52	62	65	65	55	44	31	24	43	10	76263
MEAN REL HUM (PCT)	75	73	71	65	67	67	68	69	65	65	67	74	69	10	76260
MEAN PRESS ALT (FT)	896	903	992	1034	1061	1077	1040	1042	991	954	928	899	985	0	-50
MEAN PRECIP (IN)	0.95	1.33	2.27	3.89	3.71	3.88	6.88	3.43	3.54	2.42	1.08	3.38	36.8	11	3110
MEAN SNOW FALL (IN)	4.5	2.8	7.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.3	18.5	11	3263
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.8	4.5	6.1	6.0	6.2	6.9	5.0	4.5	3.8	2.0	2.6	52.4	11	3110
MEAN NO DYS SNFL = OR GTR 1.0 IN	0.9	0.5	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	3.7	11	3263
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	3.8	3.3	1.2	1.3	1.0	1.2	0.9	1.0	1.6	2.3	3.8	27.4	10	3262
MEAN NO DYS TSTMS	0.1	1.2	2.9	3.8	7.5	9.2	8.5	7.6	4.2	2.6	0.9	0.4	48.9	13	3534
P FREQ WND SPD = OR GTR 17 KTS	10.9	11.4	18.2	15.7	9.4	8.3	2.8	2.5	3.9	3.8	9.1	9.4	8.8	10	76231
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	1.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.2	10	76231
P FREQ LES 5000 FT A/O LES 5 MI	32.3	34.4	41.0	32.5	24.4	18.1	18.5	12.6	16.9	19.0	24.3	30.1	25.3	10	76329
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	21.0	20.6	21.1	11.8	6.0	3.8	5.6	2.3	5.9	7.7	13.7	18.7	11.5	10	9058
03-05 LST	26.9	23.2	23.6	14.9	9.7	6.4	9.6	6.6	8.6	10.2	14.7	21.3	14.6	10	9541
06-08 LST	31.0	26.5	26.5	20.6	14.3	10.6	13.0	10.6	13.5	14.5	16.5	22.3	18.3	11	11018
09-11 LST	30.5	28.4	27.0	19.6	14.6	9.9	10.9	7.0	12.6	15.2	15.8	21.7	17.8	11	11221
12-14 LST	24.6	23.5	23.9	12.3	10.9	3.9	5.8	2.9	7.8	9.6	11.9	18.7	13.0	11	11219
15-17 LST	18.6	20.6	21.0	11.4	7.0	2.5	3.8	1.5	5.5	8.8	9.8	16.6	10.6	11	11010
18-20 LST	16.1	17.5	18.4	9.6	6.2	2.6	2.9	1.2	4.8	7.9	9.1	14.4	9.2	10	10119
21-23 LST	16.8	15.3	18.8	9.9	5.5	2.2	2.0	1.1	4.7	8.3	10.5	14.9	9.2	10	9160
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.6	6.6	6.7	1.8	0.9	0.1	1.1	0.1	0.8	2.8	3.0	5.9	3.1	10	9058
03-05 LST	10.3	8.0	5.6	3.0	2.9	1.3	3.1	0.9	1.6	3.1	4.9	6.7	4.3	10	9541
06-08 LST	12.6	11.9	5.0	4.1	2.8	1.1	2.0	1.4	2.3	3.7	4.7	8.0	5.0	11	11018
09-11 LST	10.9	9.6	5.2	1.7	0.6	0.7	0.0	0.2	0.6	2.3	2.7	6.8	3.4	11	11221
12-14 LST	6.1	5.3	4.4	0.4	0.9	0.1	0.0	0.0	0.4	1.2	1.9	4.4	2.1	11	11219
15-17 LST	5.4	4.7	3.6	1.9	0.5	0.1	0.2	0.0	0.0	0.8	1.3	4.9	2.0	11	11010
18-20 LST	4.8	5.6	4.2	1.9	0.7	0.0	0.2	0.1	0.3	1.6	1.6	5.6	2.2	10	10119
21-23 LST	4.5	5.5	5.0	1.1	0.1	0.0	0.0	0.0	0.8	2.6	2.5	5.6	2.3	10	9160

OLATHE/NAS, KANSAS

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	26.7	23.2	25.8	27.6	29.6	29.6	30.4	30.7	28.7	29.2	28.2	27.0	336.7	11	3738
VSBY = GTR 3 MI	00 LST	26.6	23.9	25.7	27.9	29.2	29.4	29.9	30.8	28.4	29.1	27.0	27.1	335.0	10	3023
	06 LST	23.6	21.9	25.1	25.0	27.3	28.0	28.0	28.6	26.4	27.7	26.0	25.3	312.9	11	3740
	12 LST	24.1	21.9	24.6	27.4	28.5	29.3	30.0	30.4	28.4	28.2	27.2	26.7	326.7	11	3741
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.7	12.0	12.1	10.7	14.2	17.1	19.9	21.6	18.5	19.1	15.5	14.9	190.3	11	3738
3 MI W/SFC WND LES 10 KTS	00 LST	12.1	11.0	12.2	12.0	19.7	20.1	21.9	21.6	18.7	19.3	15.0	14.2	197.8	10	3023
	06 LST	11.0	9.5	10.4	10.9	15.9	17.6	21.2	21.7	17.4	15.7	13.3	11.8	176.4	11	3740
	12 LST	10.1	8.3	7.4	6.5	10.8	12.2	17.7	17.3	12.5	12.5	9.0	9.6	133.9	11	3740
SFC WND = GTR 17 KTS AND	18 LST	2.6	1.7	5.3	4.0	2.1	2.1	0.8	0.5	1.4	1.1	2.0	1.7	25.3	11	3630
NO PRECIP.	00 LST	2.2	2.8	4.1	2.3	1.5	1.6	0.4	0.2	0.4	0.5	2.2	2.0	20.2	10	2930
	06 LST	2.5	2.5	4.6	3.5	1.4	1.5	0.4	0.5	0.8	1.0	2.0	2.4	23.1	11	3599
	12 LST	5.6	4.2	7.4	7.9	4.9	4.1	1.0	1.0	2.5	3.9	5.3	5.1	52.9	11	3626
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.2	10.6	10.4	14.2	16.8	15.2	14.3	17.5	17.6	19.8	13.6	9.9	168.1	11	3630
DEG F AND NO PRECIP.	00 LST	5.3	7.0	9.1	14.9	18.4	19.2	18.6	20.2	18.3	18.5	11.7	6.4	167.6	10	2930
	06 LST	3.5	4.0	6.1	14.4	18.4	18.4	18.8	22.1	19.4	18.8	11.0	4.6	160.3	11	3599
	12 LST	7.5	8.3	9.4	8.9	13.4	12.0	14.6	15.2	14.8	14.9	10.0	8.2	137.2	11	3626
SKY COVER LES 3/10 AND	18 LST	10.1	7.7	7.1	6.8	9.2	10.9	11.4	12.2	15.2	13.7	12.4	11.4	128.1	11	3738
VSBY = GTR 3 MI	00 LST	14.7	12.1	12.9	12.4	13.6	16.2	16.6	19.4	19.5	18.2	15.7	15.0	186.3	10	3023
	06 LST	12.3	10.8	8.8	8.4	8.1	8.1	8.1	9.8	14.9	15.0	13.5	13.5	131.3	11	3740
	12 LST	9.2	7.9	6.8	6.9	7.0	7.6	7.6	9.7	12.5	13.1	10.0	9.0	107.3	11	3741
CIG = GTR 2500 FT AND	18 LST	24.7	20.7	22.9	24.7	27.6	29.1	29.5	30.1	27.8	27.6	25.8	24.1	314.6	11	3738
VSBY = GTR 3 MI	00 LST	23.7	21.4	22.4	25.4	28.1	28.6	29.1	30.3	27.8	27.8	24.9	23.8	313.3	10	3023
	06 LST	20.7	19.6	21.1	22.4	24.8	26.5	26.8	27.9	25.5	25.8	24.5	22.6	288.2	11	3740
	12 LST	21.3	19.5	20.6	22.7	24.6	26.7	27.5	28.7	25.5	26.3	24.6	23.4	291.4	11	3741
CIG = GTR 6000 FT AND	18 LST	23.1	17.9	18.4	20.5	23.5	26.2	27.3	28.3	25.9	25.4	23.5	22.4	282.4	11	3738
VSBY = GTR 3 MI	00 LST	21.5	19.6	20.2	21.2	24.9	26.5	27.7	29.4	26.3	25.3	23.1	22.5	288.2	10	3023
	06 LST	19.7	18.0	18.1	18.7	22.2	24.0	24.2	25.8	23.5	23.7	22.8	20.6	261.3	11	3740
	12 LST	20.5	18.5	15.9	18.2	19.4	20.9	22.6	25.6	23.3	24.8	21.9	21.7	253.3	11	3741
CIG = GTR 10000 FT AND	18 LST	21.5	17.0	16.9	19.4	21.8	24.6	25.3	26.9	23.9	24.1	21.8	20.7	263.9	11	3738
VSBY = GTR 3 MI	00 LST	20.1	18.7	18.5	19.7	22.6	24.5	26.3	27.7	25.5	23.8	21.7	21.2	270.3	10	3023
	06 LST	18.9	16.7	16.5	16.3	20.1	21.7	21.9	23.2	22.0	22.4	21.3	19.4	240.4	11	3740
	12 LST	19.4	17.2	14.5	16.3	17.9	18.7	19.7	23.5	22.3	23.5	20.7	20.5	234.2	11	3741

WICHITA/McCONNELL AFB, KANSAS

STA NO. 73460 (IN AREA NUMBER 11) LATITUDE 3737N LONGITUDE 09716W ELEVATION(FT) 01371

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	86	89	94	100	107	114	107	101	90	77	81	114	12	3988
MEAN MAX TMP (F)	40	48	58	71	80	89	93	89	79	66	52	43	67	12	3988
MEAN MIN TMP (F)	21	27	37	50	60	67	71	67	58	45	32	24	47	12	3988
ABS MIN TMP (F)	-10	0	8	24	39	50	58	46	36	17	5	-11	-11	12	3988
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.3	4.2	15.5	20.6	15.8	4.4	0.2	0.0	0.0	62.0	12	3988
MEAN NO DYS TMP = OR LES 32(F)	27.0	19.1	10.1	0.9	0.0	0.0	0.0	0.0	0.0	3.4	16.0	25.6	102.1	12	3988
MEAN NO DYS TMP = OR LES 0(F)	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.8	12	3988
MEAN DEW PT TMP (F)	20	25	29	41	54	62	65	63	56	46	31	25	43	12	95548
MEAN REL HUM (PCT)	70	68	62	60	67	67	62	60	64	63	63	69	65	12	95547
MEAN PRESS ALT (FT)	1186	1194	1289	1336	1365	1384	1338	1338	1289	1248	1212	1185	1280	0	-50
MEAN PRECIP (IN)	1.12	1.00	2.16	2.52	4.13	3.84	4.36	4.28	4.15	2.28	1.11	0.75	31.7	12	3957
MEAN SNOW FALL (IN)	6.5	3.2	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.5	1.1	2.8	17.1	12	3957
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	2.4	4.2	4.4	7.3	5.8	5.0	5.5	4.7	3.0	2.1	2.0	49.3	12	3957
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	0.9	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.7	4.5	12	3957
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	3.0	2.1	1.4	0.8	0.5	0.2	0.1	1.0	0.9	2.5	2.9	19.6	12	3988
MEAN NO DYS TSTMS	0.1	1.1	2.5	5.9	9.4	8.0	8.4	7.0	4.7	3.1	0.7	0.2	51.1	12	3988
P FREQ WND SPD = OR GTR 17 KTS	18.2	17.4	21.6	25.2	18.9	15.9	9.5	9.6	14.1	12.6	14.2	16.1	16.1	12	95711
P FREQ WND SPD = OR GTR 28 KTS	0.6	0.8	1.5	1.7	0.6	0.7	0.2	0.1	0.3	0.4	0.5	0.8	0.7	12	95711
P FREQ LES 5000 FT A/D LES 5 MI	26.7	29.0	29.4	24.4	21.3	13.3	8.3	8.0	14.9	17.4	19.5	24.1	19.7	12	95710
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.6	17.3	14.6	10.2	8.2	3.5	2.2	1.7	5.3	8.2	12.2	17.1	9.8	12	11963
03-05 LST	19.0	20.4	16.5	13.4	10.7	7.0	3.7	3.6	8.6	11.7	13.8	18.7	12.3	12	11963
06-08 LST	21.8	24.3	20.5	15.4	13.6	9.3	6.5	5.4	12.6	14.6	15.9	18.5	14.9	12	11964
09-11 LST	21.8	22.8	19.2	13.5	12.2	6.5	5.6	4.3	12.0	15.1	15.6	16.9	13.8	12	11964
12-14 LST	18.7	16.7	15.6	9.1	7.6	2.8	2.6	2.8	7.7	10.2	11.8	14.8	10.0	12	11964
15-17 LST	15.1	12.4	14.7	7.2	5.6	1.5	1.0	1.0	4.4	5.8	8.7	14.4	7.7	12	11964
18-20 LST	15.1	12.8	13.3	7.1	5.0	1.5	0.8	1.4	4.0	5.4	9.0	13.7	7.4	12	11964
21-23 LST	15.0	15.0	12.6	7.8	5.9	1.3	0.8	1.6	4.0	6.4	10.4	15.4	8.0	12	11964
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.6	5.3	3.3	1.3	0.7	0.3	0.3	0.3	1.3	1.3	3.4	5.3	2.4	12	11963
03-05 LST	6.6	7.9	4.6	2.6	1.7	0.8	0.9	0.3	2.3	1.4	3.7	4.7	3.1	12	11963
06-08 LST	8.7	10.0	5.2	2.6	1.3	0.8	0.9	0.6	2.3	2.5	4.9	6.0	3.8	12	11964
09-11 LST	7.5	7.8	3.4	1.2	0.1	0.1	0.1	0.0	0.4	1.2	2.0	4.7	2.4	12	11964
12-14 LST	4.0	3.3	1.5	0.8	0.2	0.1	0.0	0.0	0.0	0.0	0.3	2.6	1.1	12	11964
15-17 LST	2.3	2.6	2.2	0.5	0.3	0.1	0.0	0.0	0.0	0.4	0.4	2.2	0.9	12	11964
18-20 LST	2.3	3.3	1.6	0.3	0.1	0.2	0.1	0.2	0.0	0.6	1.2	3.2	1.1	12	11964
21-23 LST	3.3	3.6	2.2	0.3	0.4	0.0	0.2	0.0	0.7	0.8	2.3	5.2	1.6	12	11964

WICHITA/McCONNELL AFB, KANSAS

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	27.6	25.9	28.0	28.6	30.1	29.5	30.[illegible]	30.8	29.3	29.8	28.1	28.0	346.4	12	3988
	00 LST	27.4	24.8	28.3	27.7	29.3	29.7	30.[illegible]	30.7	29.0	28.8	27.1	26.5	339.7	12	3988
	06 LST	25.4	22.8	26.1	27.1	28.0	27.8	29.9	29.8	27.5	27.9	26.7	26.4	325.4	12	3988
	12 LST	26.2	24.0	27.4	28.6	29.6	29.6	30.5	30.8	28.8	29.2	27.8	27.4	339.9	12	3988
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.4	11.5	7.9	7.5	8.9	10.1	10.8	11.4	14.3	16.8	15.1	14.1	142.8	12	3988
	00 LST	14.0	12.2	11.9	12.2	13.5	15.6	16.4	16.2	15.6	18.0	13.4	14.3	173.3	12	3988
	06 LST	13.7	10.5	12.5	11.3	15.3	16.1	19.7	18.8	15.7	16.7	13.2	14.0	177.5	12	3988
	12 LST	8.5	7.2	4.5	5.8	8.2	10.4	12.6	11.7	10.8	9.0	8.8	9.8	107.3	12	3904
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	4.6	4.3	6.5	9.3	7.4	7.8	4.2	4.7	5.1	3.7	2.7	4.2	64.5	12	3881
	00 LST	5.0	3.7	5.2	6.1	3.6	2.9	2.0	1.8	4.0	2.9	2.9	3.7	43.8	12	3876
	06 LST	3.8	3.1	4.4	4.2	2.9	3.3	1.3	0.7	2.5	2.0	3.6	4.3	36.1	12	3894
	12 LST	6.9	6.9	9.9	10.8	8.0	5.1	4.0	4.2	5.3	6.3	6.4	7.7	81.5	12	3904
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	18 LST	10.3	10.5	10.3	10.4	10.3	10.5	9.4	8.7	12.0	15.0	12.3	10.0	129.7	12	3881
	00 LST	5.8	6.9	8.9	12.9	15.3	15.0	18.5	16.9	13.0	16.2	12.3	7.6	149.3	12	3876
	06 LST	3.0	5.7	7.1	11.6	16.6	15.2	19.4	17.8	13.8	16.4	8.7	5.1	140.4	12	3894
	12 LST	7.4	7.5	7.1	8.4	11.3	11.6	9.0	10.6	11.3	10.3	11.0	7.6	113.1	12	3988
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.8	8.5	9.2	10.2	9.6	12.9	12.6	15.3	15.8	14.8	13.4	12.7	145.8	12	3988
	00 LST	15.8	11.0	15.5	13.2	11.7	14.3	17.5	18.5	17.4	19.5	18.2	15.3	187.9	12	3988
	06 LST	15.0	11.4	13.1	7.6	7.4	7.8	10.9	11.7	14.3	15.9	16.4	15.3	146.8	12	3988
	12 LST	10.2	8.1	9.2	8.1	7.7	8.6	10.7	13.8	13.3	14.3	12.6	10.3	126.9	12	3988
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.2	24.0	24.9	27.4	28.3	28.8	30.3	30.2	28.4	28.4	26.8	25.5	328.2	12	3988
	00 LST	25.0	22.7	25.7	26.1	27.7	28.8	30.1	30.1	28.4	27.9	26.0	24.9	323.4	12	3988
	06 LST	23.3	20.9	23.9	24.3	25.3	26.7	28.5	29.2	26.0	25.9	24.4	24.3	302.7	12	3988
	12 LST	23.8	21.3	23.2	24.5	26.1	27.6	29.2	28.9	25.5	25.8	24.9	24.7	305.5	12	3988
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	23.3	21.9	21.7	24.1	25.3	26.8	28.3	29.1	26.9	26.7	24.8	23.6	302.5	12	3988
	00 LST	23.0	20.2	22.7	23.3	25.2	26.6	28.6	29.1	27.1	26.2	24.7	23.3	300.0	12	3988
	06 LST	21.5	19.0	21.8	21.7	22.6	25.0	26.7	28.2	23.8	24.5	23.4	[illegible].9	281.1	12	3988
	12 LST	22.4	19.3	21.0	20.5	22.0	23.0	26.6	27.5	23.5	24.0	2[illegible]	23.3	276.3	12	3988
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	22.8	20.0	20.6	22.5	23.5	25.8	26.4	27.5	24.9	25.5	24.4	22.7	286.6	12	3988
	00 LST	22.1	18.6	21.6	22.0	23.3	25.1	26.8	27.2	25.5	24.8	24.4	21.8	283.2	12	3988
	06 LST	21.1	17.4	20.2	20.3	20.2	22.5	24.9	25.6	22.1	23.3	22.6	21.5	261.7	12	3988
	12 LST	22.0	17.8	19.4	19.9	20.3	21.7	25.2	26.4	22.4	23.3	22.6	22.2	263.2	12	3988

TOPEKA/FORBES AFB, KANSAS

STA NO. 73839 (IN AREA NUMBER 11) LATITUDE 3857N LONGITUDE 09540W ELEVATION(FT) 01064

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	77	84	93	97	106	111	107	104	96	77	70	111	12	4357
MEAN MAX TMP (F)	36	43	51	65	75	85	89	89	81	70	54	41	65	12	4357
MEAN MIN TMP (F)	18	24	31	44	55	65	69	67	59	48	33	24	45	12	4357
ABS MIN TMP (F)	-12	-3	-2	23	32	48	53	51	39	24	4	-9	-12	12	4357
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.6	9.5	15.0	16.6	7.0	0.7	0.0	0.0	50.6	12	4357
MEAN NO DYS TMP = OR LES 32(F)	29.0	21.9	16.9	4.2	0.1	0.0	0.0	0.0	0.0	1.6	14.7	25.3	113.7	12	4357
MEAN NO DYS TMP = OR LES 0(F)	2.8	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	4.3	12	4357
MEAN DEW PT TMP (F)	18	24	29	40	53	63	65	64	55	44	31	23	42	12	104525
MEAN REL HUM (PCT)	73	71	68	62	67	68	67	65	63	63	65	71	67	12	104525
MEAN PRESS ALT (FT)	873	881	971	1015	1042	1059	1020	1022	971	934	904	876	964	0	-50
MEAN PRECIP (IN)	0.86	1.26	2.61	2.45	4.05	3.53	4.12	3.09	2.63	2.74	1.46	0.92	29.7	12	4356
MEAN SNOW FALL (IN)	6.1	3.8	5.9	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.7	3.8	22.7	12	4357
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	3.4	4.9	5.0	7.3	5.9	6.3	4.7	4.7	4.1	2.6	3.0	54.8	12	4356
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	0.9	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	5.2	12	4357
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.4	2.7	1.5	1.0	0.8	1.7	0.5	0.8	1.1	1.0	3.5	22.6	12	4356
MEAN NO DYS TSTMS	0.1	0.6	2.0	4.7	9.8	10.0	8.8	7.6	5.3	2.8	0.9	0.4	53.0	12	4357
P FREQ WND SPD = OR GTR 17 KTS	3.4	3.5	7.6	7.8	5.2	3.1	1.0	0.9	2.0	2.5	3.6	3.1	3.6	12	104534
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	12	104534
P FREQ LES 5000 FT A/O LES 5 MI	32.0	33.0	33.5	25.2	20.3	13.7	10.1	6.5	13.8	16.0	19.5	27.3	20.9	12	104536
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	21.2	22.0	17.3	11.1	7.4	2.6	3.1	2.7	6.0	7.7	10.5	16.0	10.6	12	13067
03-05 LST	25.3	23.0	18.3	14.5	9.6	4.3	6.2	4.5	8.3	8.2	11.8	16.5	12.5	12	13067
06-08 LST	27.8	25.3	21.7	15.2	12.5	7.0	9.1	5.6	11.2	11.2	12.7	17.5	14.7	12	13068
09-11 LST	26.7	24.9	21.8	13.2	11.5	4.4	5.7	3.9	10.2	9.9	12.5	17.6	13.5	12	13063
12-14 LST	22.0	22.2	17.4	9.1	8.5	2.1	3.1	1.5	6.1	5.6	10.3	15.8	10.3	12	13068
15-17 LST	17.9	19.0	16.0	7.7	5.0	0.6	1.7	1.2	3.3	5.8	8.1	12.5	8.2	12	13067
18-20 LST	17.6	18.3	14.7	6.5	5.3	1.1	1.3	1.3	3.1	5.4	9.9	12.4	8.1	12	13068
21-23 LST	18.2	17.3	16.8	6.6	6.5	1.9	1.2	2.1	3.2	6.7	9.3	14.3	8.7	12	13068
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.6	7.9	4.6	2.3	1.4	0.4	0.7	0.2	1.0	2.0	3.2	6.5	3.2	12	13067
03-05 LST	9.7	8.7	5.7	3.8	1.6	1.1	2.0	1.4	1.8	1.9	4.4	6.1	4.0	12	13067
06-08 LST	10.7	9.5	6.5	3.5	1.6	1.2	1.6	1.2	2.4	2.5	4.6	7.4	4.4	12	13068
09-11 LST	10.3	8.0	5.0	1.2	0.2	0.1	0.1	0.0	0.7	0.8	1.9	5.8	2.8	12	13063
12-14 LST	7.3	4.2	3.3	0.8	0.1	0.1	0.1	0.0	0.1	0.2	0.9	3.3	1.7	12	13068
15-17 LST	6.0	4.7	3.7	0.2	0.2	0.1	0.3	0.2	0.1	0.3	1.3	3.2	1.7	12	13067
18-20 LST	5.4	5.7	3.1	0.5	0.0	0.0	0.2	0.2	0.0	1.2	2.4	4.5	1.9	12	13068
21-23 LST	7.6	6.3	3.6	0.6	0.2	0.4	0.1	0.2	0.1	2.2	2.4	6.3	2.5	12	13068

TOPEKA/FORBES AFB, KANSAS

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	26.6	23.4	27.2	28.7	29.8	29.8	30.9	30.6	29.5	29.5	28.1	28.1	342.1	12	4356
VSBY = GTR 3 MI	00 LST	26.1	23.1	27.1	27.7	29.1	29.4	30.4	30.7	28.7	29.1	27.8	26.6	335.8	12	4356
	06 LST	24.3	22.5	26.2	26.3	28.1	28.3	28.6	29.5	27.4	28.6	27.2	26.7	323.7	12	4356
	12 LST	25.3	22.7	26.5	28.1	29.2	29.6	30.5	30.6	28.6	29.7	27.8	26.8	335.4	12	4356
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	18.0	15.8	13.6	13.0	14.9	15.4	20.3	19.0	20.7	22.3	20.1	19.5	212.6	12	4356
3 MI W/SFC WND LES 10 KTS	00 LST	16.4	13.8	14.4	17.6	20.0	21.5	24.8	24.1	22.1	21.6	18.8	18.4	235.5	12	4356
	06 LST	16.1	14.2	14.9	16.0	18.2	21.1	24.0	24.8	22.0	21.2	17.6	17.0	227.1	12	4356
	12 LST	12.3	10.0	8.6	8.3	11.4	13.4	19.2	16.8	13.6	14.5	12.5	12.6	153.2	12	4356
SFC WND = GTR 17 KTS AND	18 LST	0.6	0.6	2.3	2.2	1.9	0.8	0.3	0.2	0.2	0.4	0.2	0.4	10.1	12	4229
NO PRECIP.	00 LST	0.8	0.4	1.6	0.8	0.6	0.2	0.1	0.2	0.4	0.6	0.4	0.2	6.3	12	4213
	06 LST	0.5	0.6	1.5	1.6	0.5	0.5	0.0	0.1	0.2	0.3	0.4	0.4	6.6	12	4216
	12 LST	1.2	1.3	4.0	4.6	3.7	1.2	0.3	0.5	1.1	1.9	2.6	1.7	24.1	12	4231
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.8	11.9	15.0	16.1	17.0	14.9	14.2	14.5	17.7	20.8	17.9	10.9	179.7	12	4229
DEG F AND NO PRECIP.	00 LST	5.0	7.5	12.0	16.9	17.9	15.9	17.0	19.8	17.8	17.9	14.2	7.7	169.6	12	4213
	06 LST	3.2	5.2	8.2	13.6	16.2	16.6	17.6	17.7	17.4	17.9	10.7	5.4	149.7	12	4216
	12 LST	7.9	8.0	11.7	11.7	14.7	13.4	14.5	13.9	14.8	16.2	14.9	10.4	152.1	12	4231
SKY COVER LES 3/10 AND	18 LST	10.0	8.2	7.2	8.0	8.6	9.7	12.4	14.1	15.2	14.1	13.2	11.7	132.4	12	4356
VSBY = GTR 3 MI	00 LST	14.4	11.4	13.7	13.3	13.2	14.5	17.6	18.6	19.5	19.8	17.5	14.6	188.1	12	4356
	06 LST	12.8	11.2	9.7	8.6	8.0	7.8	8.9	11.7	15.1	16.2	14.9	14.3	139.2	12	4356
	12 LST	8.9	7.8	7.5	7.5	6.5	7.7	8.2	10.8	13.4	14.5	11.9	9.6	114.3	12	4356
CIG = GTR 2500 FT AND	18 LST	24.2	20.8	24.3	26.5	28.5	29.3	30.5	30.2	28.5	28.3	26.0	25.6	332.7	12	4356
VSBY = GTR 3 MI	00 LST	23.1	20.7	24.0	25.8	28.1	28.2	30.2	30.1	28.1	28.2	26.2	24.2	316.9	12	4356
	06 LST	20.7	19.7	22.8	24.1	26.1	27.2	27.4	28.9	26.3	26.9	25.1	24.1	299.3	12	4356
	12 LST	22.5	20.0	22.1	24.4	25.7	27.5	29.1	29.5	26.3	27.7	25.5	24.2	304.5	12	4356
CIG = GTR 6000 FT AND	18 LST	22.4	19.2	20.5	23.0	25.3	26.4	29.4	29.1	26.6	26.1	23.6	23.4	295.0	12	4356
VSBY = GTR 3 MI	00 LST	20.7	18.5	21.1	22.8	25.0	25.3	28.6	29.4	26.7	25.9	24.8	22.0	290.8	12	4356
	06 LST	19.4	18.5	20.2	21.5	22.6	25.1	25.6	27.6	24.3	24.9	23.5	21.9	275.1	12	4356
	12 LST	21.0	18.7	19.2	20.4	22.3	23.6	26.2	27.8	24.3	25.6	23.3	21.8	274.2	12	4356
CIG = GTR 10000 FT AND	18 LST	21.0	17.5	18.9	21.1	23.2	25.1	27.9	28.1	25.7	24.5	22.1	21.8	276.9	12	4356
VSBY = GTR 3 MI	00 LST	19.7	17.1	19.8	21.1	22.3	24.2	27.0	28.1	24.8	24.6	23.6	20.9	273.2	12	4356
	06 LST	19.5	17.2	18.4	18.8	20.2	22.8	23.5	25.4	23.1	23.3	22.5	20.6	254.3	12	4356
	12 LST	19.9	17.5	17.3	18.1	20.3	21.9	24.1	26.7	23.6	24.1	22.1	20.8	256.4	12	4356

ATCHISON MUNICIPAL, KANSAS

STA NO. 73840 (IN AREA NUMBER 11) LATITUDE 3934N LONGITUDE 09510W ELEVATION(FT) 01070

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	84	93	95	103	106	109	111	108	98	83	74	111	64	-113
MEAN MAX TMP (F)	38	42	54	66	76	85	90	89	81	70	54	42	66	65	-113
MEAN MIN TMP (F)	18	21	31	43	53	62	67	65	56	46	32	23	43	64	-113
ABS MIN TMP (F)	-28	-25	-10	8	23	40	46	43	30	11	0	-18	-28	63	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	10.0	14.0	16.0	7.0	0.3	0.0	0.0	48.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	23.0	20.0	6.0	0.3	0.0	0.0	0.0	0.3	2.0	16.0	25.0	121.6	9	-113
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	5.5	12	-73841
MEAN DEW PT TMP (F)	19	24	29	41	54	64	66	64	56	46	33	23	43	12	-73841
MEAN REL HUM (PCT)	73	73	71	65	70	72	72	73	74	68	71	73	71	12	-73841
MEAN PRESS ALT (FT)	877	887	975	1017	1044	1058	1021	1024	974	938	908	880	967	0	-50
MEAN PRECIP (IN)	1.04	1.25	2.23	3.22	4.52	5.11	3.84	4.16	4.17	2.46	1.71	1.22	34.9	70	-113
MEAN SNOW FALL (IN)	4.6	4.9	4.2	0.9	0.1	0.0	0.0	0.0	0.0	0.2	1.1	3.9	19.9	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	3.3	5.2	6.3	7.0	7.9	6.6	7.0	6.5	4.3	3.3	3.2	63.4	70	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	4.3	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.9	2.7	1.8	0.7	2.0	1.4	2.2	2.5	3.1	3.3	1.3	3.0	27.9	12	-73841
MEAN NO DYS TSTMS	0.4	1.1	3.0	5.7	8.6	10.7	8.7	9.4	5.3	2.7	1.5	0.5	57.6	12	-73841
P FREQ WND SPD = OR GTR 17 KTS	4.1	4.3	8.1	6.3	3.5	2.5	0.4	0.5	1.4	1.6	3.1	3.7	3.3	12	-73841
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	12	-73841
P FREQ LES 5000 FT A/D LES 5 MI	29.6	33.8	34.4	28.3	23.6	21.1	14.6	14.4	20.1	15.0	24.7	30.0	24.1	12	-73841
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.7	17.7	14.7	9.8	7.3	4.4	3.9	5.4	7.6	7.2	11.6	16.5	10.4	12	-73841
03-05 LST	21.5	21.1	15.5	10.7	11.0	8.1	7.7	9.1	13.4	11.7	13.9	16.9	13.4	12	-73841
06-08 LST	23.4	24.0	19.2	12.8	10.5	9.6	8.5	9.1	16.1	15.6	16.3	19.1	15.4	12	-73841
09-11 LST	24.3	21.9	19.4	10.5	6.6	7.0	4.5	4.1	12.0	8.5	13.8	19.8	12.7	12	-73841
12-14 LST	20.3	19.8	14.6	7.5	4.9	4.6	2.2	2.2	4.9	4.8	9.7	16.7	9.4	12	-73841
15-17 LST	19.0	16.4	12.6	6.7	4.1	2.7	1.3	0.8	3.5	3.4	8.3	15.9	7.9	12	-73841
18-20 LST	17.7	13.8	12.3	7.4	3.1	2.9	1.0	1.2	3.0	2.0	7.8	13.1	7.1	12	-73841
21-23 LST	16.9	13.2	12.7	8.4	3.7	3.2	1.6	2.0	3.4	3.4	7.4	14.9	7.6	12	-73841
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	3.6	3.6	0.7	0.7	0.7	1.2	1.1	2.8	2.2	1.7	4.5	2.4	12	-73841
03-05 LST	6.6	5.2	3.5	1.1	2.7	3.3	4.2	3.3	5.8	5.4	2.0	5.2	4.0	12	-73841
06-08 LST	7.7	7.1	4.0	1.5	2.8	2.1	2.7	3.0	6.0	7.1	4.0	4.6	4.4	12	-73841
09-11 LST	6.6	4.4	1.6	0.2	0.1	0.1	0.3	0.1	0.4	0.6	1.8	3.1	1.6	12	-73841
12-14 LST	4.2	2.7	2.1	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.2	2.5	1.0	12	-73841
15-17 LST	4.0	2.1	2.4	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.6	2.4	1.0	12	-73841
18-20 LST	3.2	3.3	2.3	0.5	0.1	0.5	0.1	0.2	0.0	0.1	0.2	2.5	1.1	12	-73841
21-23 LST	4.0	2.8	2.3	0.7	0.1	0.2	0.1	0.2	0.6	0.5	0.8	3.7	1.3	12	-73841

ATCHISON MUNICIPAL, KANSAS

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	26.2	24.9	28.5	28.6	30.4	29.5	30.8	30.9	29.5	30.5	28.1	27.6	345.5	12	-73841
VSBY = GTR 3 MI	00 LST	26.3	24.7	28.0	28.4	29.8	29.5	30.3	30.0	28.9	29.2	28.2	27.5	340.8	12	-73841
	06 LST	25.4	23.2	26.4	27.3	27.7	27.7	28.6	28.1	24.7	26.0	27.0	26.6	318.7	12	-73841
	12 LST	25.4	23.8	27.8	28.6	30.1	29.4	30.6	30.8	29.3	29.8	28.1	26.9	340.6	12	-73841
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.4	17.4	15.6	15.9	20.8	20.4	25.6	26.0	25.5	26.8	22.4	20.9	257.7	12	-73841
3 MI W/SFC WND LES 10 KTS	00 LST	18.3	18.2	19.3	22.6	23.8	24.2	28.3	27.7	26.3	26.3	21.3	20.6	276.9	12	-73841
	06 LST	18.0	15.9	18.0	20.3	21.7	21.7	25.5	25.5	22.4	22.7	20.9	19.7	252.3	12	-73841
	12 LST	13.7	12.1	10.4	10.9	14.2	17.2	22.3	22.1	15.6	15.5	12.6	13.8	180.4	12	-73841
SFC WND = GTR 17 KTS AND	18 LST	1.0	0.9	2.0	2.1	0.9	0.9	0.1	0.1	0.5	0.2	0.5	0.9	10.1	12	-73841
NO PRECIP.	00 LST	1.2	0.6	1.0	0.6	0.3	0.4	0.0	0.0	0.0	0.3	0.7	0.6	5.7	12	-73841
	06 LST	0.5	0.8	1.6	0.5	0.2	0.1	0.1	0.0	0.1	0.0	0.7	0.7	5.3	12	-73841
	12 LST	1.7	1.5	4.4	3.9	2.4	0.8	0.3	0.2	1.2	0.8	1.7	1.5	20.4	12	-73841
SFC WND 4-10 KTS AND TMP 33-89	18 LST	7.5	9.3	13.0	17.3	17.9	12.3	14.1	14.6	14.6	14.2	14.0	8.0	156.8	12	-73841
DEG F AND NO PRECIP.	00 LST	4.8	5.0	8.9	13.1	14.1	10.1	11.4	11.1	11.9	11.3	10.6	5.3	117.6	12	-73841
	06 LST	2.9	4.3	7.1	12.5	12.7	13.9	12.6	11.5	11.8	12.2	10.3	4.5	116.3	12	-73841
	12 LST	9.0	10.9	12.6	15.0	17.0	16.0	14.5	14.8	16.4	19.6	16.3	10.4	172.5	12	-73841
SKY COVER LES 3/10 AND	18 LST	10.4	8.5	7.0	7.1	8.7	9.6	11.8	14.1	12.5	15.3	11.8	12.1	128.9	12	-73841
VSBY = GTR 3 MI	00 LST	13.6	12.7	13.5	13.7	14.1	15.0	17.2	17.9	18.6	20.4	16.0	15.3	188.0	12	-73841
	06 LST	12.7	10.7	8.8	9.1	8.2	7.6	8.1	10.7	11.1	13.6	12.7	14.3	127.6	12	-73841
	12 LST	9.9	7.1	6.3	7.6	5.9	7.0	7.8	9.6	12.4	14.4	9.8	9.8	107.6	12	-73841
CIG = GTR 2500 FT AND	18 LST	24.5	21.6	24.7	26.6	28.9	28.2	30.4	30.2	28.7	29.0	25.9	24.7	323.4	12	-73841
VSBY = GTR 3 MI	00 LST	24.3	22.1	24.1	25.8	28.2	28.1	29.9	29.5	28.0	28.3	24.4	24.3	317.0	12	-73841
	06 LST	22.7	20.7	23.0	23.7	24.7	25.6	27.3	27.0	23.1	24.2	23.9	23.8	289.7	12	-73841
	12 LST	22.9	20.3	23.1	24.9	27.6	26.7	29.4	29.3	26.7	27.7	24.7	23.8	307.1	12	-73841
CIG = GTR 6000 FT AND	18 LST	23.2	19.0	20.1	21.1	24.9	24.8	27.9	27.8	25.7	27.5	22.7	22.1	286.8	12	-73841
VSBY = GTR 3 MI	00 LST	22.1	19.2	21.0	22.8	24.6	25.1	27.6	27.4	26.0	26.6	22.7	22.3	287.4	12	-73841
	06 LST	21.3	18.5	19.5	20.1	20.7	20.8	23.3	24.1	21.3	22.2	21.6	21.4	254.8	12	-73841
	12 LST	21.4	17.7	19.4	19.8	21.3	21.8	24.8	25.3	23.4	25.7	22.4	21.9	264.9	12	-73841
CIG = GTR 10000 FT AND	18 LST	21.9	18.3	18.2	19.2	21.6	23.2	25.8	26.0	24.1	25.6	21.3	20.8	266.0	12	-73841
VSBY = GTR 3 MI	00 LST	21.1	18.3	19.3	21.3	22.6	23.4	26.0	25.4	24.6	25.0	21.4	20.9	269.3	12	-73841
	06 LST	19.9	17.2	17.6	17.8	17.8	18.7	20.2	21.4	19.4	20.5	20.3	20.0	230.8	12	-73841
	12 LST	20.0	16.2	17.5	17.8	19.0	20.0	22.5	23.6	21.9	24.2	19.9	20.5	243.1	12	-73841

LEAVENWORTH/SHERMAN AAF, KANSAS

STA NO. 73841 (IN AREA NUMBER 11) LATITUDE 3922N LONGITUDE 09454W ELEVATION(FT) 00769

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	73	82	90	95	105	105	106	110	94	80	72	110	12	4020
MEAN MAX TMP (F)	38	43	50	65	77	85	88	87	81	72	54	41	65	12	4020
MEAN MIN TMP (F)	17	22	28	42	54	64	66	65	55	45	32	21	43	12	4020
ABS MIN TMP (F)	-22	-13	-11	20	30	42	50	44	34	20	2	-12	-22	12	4020
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.4	8.6	14.0	13.1	5.3	0.6	0.0	0.0	43.1	12	4020
MEAN NO DYS TMP = OR LES 32(F)	28.9	24.8	20.7	4.8	0.1	0.0	0.0	0.0	0.0	3.3	16.8	27.9	127.3	12	4020
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	5.5	12	4020
MEAN DEW PT TMP (F)	19	24	29	41	54	64	66	64	56	46	33	23	43	12	93990
MEAN REL HUM (PCT)	73	73	71	65	70	72	72	73	74	68	71	73	71	12	93988
MEAN PRESS ALT (FT)	577	586	673	715	743	757	721	723	672	636	608	580	666	0	-50
MEAN PRECIP (IN)	1.36	0.93	2.99	3.00	4.18	6.17	3.76	3.97	2.97	1.84	1.31	1.18	33.7	11	3771
MEAN SNOW FALL (IN)	6.4	2.2	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	4.6	19.5	11	3754
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.2	2.6	5.0	5.5	7.2	7.7	5.4	5.1	4.4	2.9	3.3	1.9	54.2	11	3771
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	0.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	4.7	11	3754
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.9	2.7	1.8	0.7	2.0	1.4	2.2	2.5	3.1	3.3	1.3	3.0	27.9	12	3964
MEAN NO DYS TSTMS	0.4	1.1	3.0	5.7	8.6	10.7	8.7	9.4	5.3	2.7	1.5	0.5	57.6	12	3979
P FREQ WND SPD = OR GTR 17 KTS	4.1	4.3	8.1	6.3	3.5	2.5	0.4	0.5	1.4	1.6	3.1	3.7	3.3	12	94758
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	12	94758
P FREQ LES 5000 FT A/O LES 5 MI	29.6	33.8	34.4	28.3	23.6	21.1	14.6	14.4	20.1	15.0	24.7	30.0	24.1	12	95060
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	17.7	14.7	9.8	7.3	4.4	3.9	5.4	7.6	7.2	11.6	16.5	10.4	12	12009
03-05 LST	21.5	21.1	15.5	10.7	11.0	8.1	7.7	9.1	13.4	11.7	13.9	16.9	13.4	12	12246
06-08 LST	23.4	24.0	19.2	12.8	10.5	9.6	8.5	9.1	16.1	15.6	16.3	19.1	15.4	12	12242
09-11 LST	24.3	21.9	19.4	10.5	6.6	7.0	4.5	4.1	12.0	8.5	13.8	19.8	12.7	12	12258
12-14 LST	20.3	19.8	14.6	7.5	4.9	4.6	2.2	2.2	4.9	4.8	9.7	16.7	9.4	12	12257
15-17 LST	19.0	16.4	12.6	6.7	4.1	2.7	1.3	0.8	3.5	3.4	8.3	15.9	7.9	12	12252
18-20 LST	17.7	13.8	12.3	7.4	3.1	2.9	1.0	1.2	3.0	2.0	7.8	13.1	7.1	12	11889
21-23 LST	16.9	13.2	12.7	8.4	3.7	3.2	1.6	2.0	3.4	3.4	7.4	14.9	7.6	12	11888
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.7	3.6	3.6	0.7	0.7	0.7	1.2	1.1	2.8	2.2	1.7	4.5	2.4	12	12009
03-05 LST	6.6	5.2	3.5	1.1	2.7	3.3	4.2	3.3	5.8	5.4	2.0	5.2	4.0	12	12246
06-08 LST	7.7	7.1	4.0	1.5	2.8	2.1	2.7	3.0	6.0	7.1	4.0	4.6	4.4	12	12242
09-11 LST	6.6	4.4	1.6	0.2	0.1	0.1	0.3	0.1	0.4	0.6	1.8	3.1	1.6	12	12258
12-14 LST	4.2	2.7	2.1	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.2	2.5	1.0	12	12257
15-17 LST	4.0	2.1	2.4	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.6	2.4	1.0	12	12252
18-20 LST	3.2	3.3	2.3	0.5	0.1	0.5	0.1	0.2	0.0	0.1	0.2	2.5	1.1	12	11889
21-23 LST	4.0	2.8	2.3	0.7	0.1	0.2	0.1	0.2	0.6	0.5	0.8	3.7	1.3	12	11888

LEAVENWORTH/SHERMAN AAF, KANSAS

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	26.2	24.9	28.5	28.6	30.4	29.5	30.8	30.9	29.5	30.5	28.1	27.6	345.5	12	4088
VSBY = GTR 3 MI	00 LST	26.3	24.7	28.0	28.4	29.8	29.5	30.3	30.0	28.9	29.2	28.2	27.5	340.8	12	4088
	06 LST	25.4	23.2	26.4	27.3	27.7	27.7	28.6	28.1	24.7	26.0	27.0	26.6	318.7	12	4088
	12 LST	25.4	23.8	27.8	28.6	30.1	29.4	30.6	30.8	29.3	29.8	28.1	26.9	340.6	12	4089
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.4	17.4	15.6	15.9	20.8	20.4	23.6	26.0	25.5	26.8	22.4	20.9	257.7	12	4071
3 MI W/SFC WND LES 10 KTS	00 LST	18.3	18.2	19.3	22.6	23.8	24.2	28.3	27.7	26.3	26.3	21.3	20.6	276.9	12	4072
	06 LST	18.0	15.9	18.0	20.3	21.7	21.7	25.5	25.5	22.4	22.7	20.9	19.7	252.3	12	4071
	12 LST	13.7	12.1	10.4	10.9	14.2	17.2	22.3	22.1	15.6	15.5	12.6	13.8	180.4	12	4072
SFC WND = GTR 17 KTS AND	18 LST	1.0	0.9	2.0	2.1	0.9	0.9	0.1	0.1	0.5	0.2	0.5	0.9	10.1	12	3971
NO PRECIP.	00 LST	1.2	0.6	1.0	0.6	0.3	0.4	0.0	0.0	0.0	0.3	0.7	0.6	5.7	12	3947
	06 LST	0.5	0.8	1.6	0.5	0.2	0.1	0.1	0.0	0.1	0.0	0.7	0.7	5.3	12	3942
	12 LST	1.7	1.5	4.4	3.9	2.4	0.8	0.3	0.2	1.2	0.8	1.7	1.5	20.4	12	3959
SFC WND 4-10 KTS AND TMP 33-89	18 LST	7.5	9.3	13.0	17.3	17.9	12.3	14.1	14.6	14.6	14.2	14.0	8.0	156.8	12	3971
DEG F AND NO PRECIP.	00 LST	4.8	5.0	8.9	13.1	14.1	10.1	11.4	11.1	11.9	11.3	10.6	5.3	117.6	12	3947
	06 LST	2.9	4.3	7.1	12.5	12.7	13.9	12.6	11.5	11.8	12.2	10.3	4.5	116.3	12	3942
	12 LST	9.0	10.9	12.6	15.0	17.0	16.0	14.5	14.8	16.4	19.6	16.3	10.4	172.5	12	3959
SKY COVER LES 3/10 AND	18 LST	10.4	8.5	7.0	7.1	8.7	9.6	11.8	14.1	12.5	15.3	11.8	12.1	128.9	12	4071
VSBY = GTR 3 MI	00 LST	13.6	12.7	13.5	13.7	14.1	15.0	17.2	17.9	16.6	20.4	16.0	15.3	188.0	12	4072
	06 LST	12.7	10.7	8.8	9.1	8.2	7.6	8.1	10.7	11.1	13.6	12.7	14.3	127.6	12	4071
	12 LST	9.9	7.1	6.3	7.6	5.9	7.0	7.8	9.6	12.4	14.4	9.8	9.8	107.6	12	4072
CIG = GTR 2500 FT AND	18 LST	24.5	21.6	24.7	26.6	28.9	28.2	30.4	30.2	28.7	29.0	25.9	24.7	323.4	12	4088
VSBY = GTR 3 MI	00 LST	24.3	22.1	24.1	25.8	28.2	28.1	29.9	29.5	28.0	28.3	24.4	24.3	317.0	12	4088
	06 LST	22.7	20.7	23.0	23.7	24.7	25.6	27.3	27.0	23.1	24.2	23.9	23.8	289.7	12	4088
	12 LST	22.9	20.3	23.1	24.9	27.6	26.7	29.4	29.3	26.7	27.7	24.7	23.8	307.1	12	4089
CIG = GTR 6000 FT AND	18 LST	23.2	19.0	20.1	21.1	24.9	24.8	27.9	27.8	25.7	27.5	22.7	22.1	286.8	12	4088
VSBY = GTR 3 MI	00 LST	22.1	19.2	21.0	22.8	24.6	25.1	27.6	27.4	26.0	26.6	22.7	22.3	287.4	12	4088
	06 LST	21.3	18.5	19.5	20.1	20.7	20.8	23.3	24.1	21.3	22.2	21.6	21.4	254.8	12	4088
	12 LST	21.4	17.7	19.4	19.8	21.3	21.8	24.8	25.3	23.4	25.7	22.4	21.9	264.9	12	4089
CIG = GTR 10000 FT AND	18 LST	21.9	18.3	18.2	19.2	21.6	23.2	25.8	26.0	24.1	25.6	21.3	20.8	266.0	12	4088
VSBY = GTR 3 MI	00 LST	21.1	18.3	19.3	21.3	22.6	23.4	26.0	25.4	24.6	25.0	21.4	20.9	269.3	12	4088
	06 LST	19.9	17.2	17.6	17.8	17.8	18.7	20.2	21.4	19.4	20.5	20.3	20.0	230.8	12	4088
	12 LST	20.0	16.2	17.5	17.8	19.0	20.0	22.5	23.6	21.9	24.2	19.9	20.5	243.1	12	4089

ARKANSAS CITY/STROTHER FIELD, KANSAS

STA NO. 73849 (IN AREA NUMBER 11) LATITUDE 3710N LONGITUDE 09703W ELEVATION(FT) 01161

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	85	94	96	102	110	115	118	110	100	87	81	118	63	-613
MEAN MAX TMP (F)	44	49	60	70	78	89	93	93	85	93	59	47	72	60	-113
MEAN MIN TMP (F)	23	26	35	46	55	65	69	68	60	49	35	26	46	61	-113
ABS MIN TMP (F)	-20	-27	-3	15	26	40	48	45	30	17	3	-8	-27	62	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0				14.5	22.4	22.4	8.3	22.4	0.0	0.0		60	-29
MEAN NO DYS TMP = OR LES 32(F)	24.6	19.1	15.0	1.3	0.0	0.0	0.0	0.0	0.0	1.0	11.0	26.2	98.2	4	972
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	0.4	1.1	4	972
MEAN DEW PT TMP (F)	26	28	34	44	54	65	66	64	55	47	36	26	45	4	23106
MEAN REL HUM (PCT)	73	67	67	66	71	71	64	58	62	65	67	77	67	4	23093
MEAN PRESS ALT (FT)	977	983	1080	1126	1155	1175	1129	1129	1080	1037	1004	977	1071	0	-50
MEAN PRECIP (IN)	1.00	1.29	1.80	3.31	4.46	4.86	3.89	3.02	3.52	2.51	1.75	1.20	32.6	65	-113
MEAN SNOW FALL (IN)	4.0	5.6	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.7	1.9	14.9	59	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	3.3	4.5	6.4	7.0	7.7	6.7	5.6	5.7	4.3	3.3	3.2	60.5	65	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	1.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	3.4	59	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.6	4.0	0.3	1.3	0.7	0.3	0.4	0.5	0.5	0.0	5.1	20.0	4	971
MEAN NO DYS TSTMS	0.0	0.6	3.7	6.7	9.6	9.3	6.4	8.2	5.5	2.5	1.0	0.4	53.9	4	970
P FREQ WND SPD = OR GTR 17 KTS	11.0	18.7	27.5	22.4	18.2	18.1	5.1	11.9	11.5	7.8	20.0	13.1	15.4	4	23278
P FREQ WND SPD = OR GTR 28 KTS	0.8	2.1	3.6	3.3	0.8	1.1	0.2	0.4	0.3	0.1	1.3	0.4	1.2	4	23278
P FREQ LES 5000 FT A/O LES 5 MI	36.0	29.9	36.0	30.3	31.9	23.1	9.8	10.2	14.2	18.0	30.8	40.8	25.9	4	23272
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.4	12.6	18.7	11.6	14.4	3.3	0.7	1.8	5.6	9.1	7.2	30.8	11.4	4	2907
03-05 LST	20.9	10.7	20.5	9.6	18.1	9.6	0.7	4.0	6.1	8.6	10.6	28.2	12.3	4	2905
06-08 LST	27.6	18.0	31.9	17.8	26.0	12.2	3.3	8.4	7.8	17.2	16.1	33.5	18.3	4	2910
09-11 LST	25.8	17.3	25.8	15.9	25.5	11.5	4.0	6.7	8.9	11.8	11.7	28.6	16.1	4	2911
12-14 LST	22.7	20.0	20.4	15.6	17.3	5.2	1.1	3.6	9.4	9.7	10.6	24.4	13.3	4	2913
15-17 LST	21.2	20.8	17.6	14.8	15.5	1.5	1.1	0.4	7.8	6.5	7.2	24.8	11.6	4	2914
18-20 LST	22.9	20.0	16.5	10.7	14.0	4.1	0.0	1.3	4.4	7.0	5.6	26.5	11.1	4	2915
21-23 LST	20.1	16.1	15.4	10.4	13.3	4.5	1.1	1.3	3.3	7.0	12.2	27.4	11.0	4	2911
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.9	6.3	4.0	0.0	0.4	0.0	0.4	0.0	3.3	0.0	0.0	9.0	2.6	4	2907
03-05 LST	4.7	6.7	4.7	0.4	0.4	1.5	0.0	0.0	1.1	1.6	0.6	10.7	2.7	4	2905
06-08 LST	6.1	6.3	5.4	2.6	2.9	0.7	0.4	0.0	0.0	1.1	0.6	8.2	2.9	4	2910
09-11 LST	5.7	2.0	4.3	0.4	1.4	0.0	0.0	0.0	1.7	0.0	0.0	2.1	1.5	4	2911
12-14 LST	5.4	2.4	2.5	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.2	4	2913
15-17 LST	6.1	6.3	0.7	0.0	0.0	0.7	0.0	0.0	1.7	0.0	0.0	2.6	1.5	4	2914
18-20 LST	7.2	3.9	0.7	0.4	0.0	0.4	0.0	0.4	0.0	0.0	0.0	2.6	1.3	4	2915
21-23 LST	5.0	5.1	1.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.6	3.4	1.3	4	2911

ARKANSAS CITY/STROTHER FIELD, KANSAS

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	25.0	22.7	26.3	27.0	28.0	30.0	31.0	30.6	29.0	29.0	29.0	25.4	333.0	4	972
VSBY = GTR 3 MI	00 LST	26.0	25.7	27.0	27.7	28.3	30.0	30.7	30.6	28.5	28.5	28.0	23.8	334.8	4	972
	06 LST	25.3	24.7	24.0	26.0	24.0	27.3	30.3	29.3	28.5	27.0	28.0	23.8	318.2	4	971
	12 LST	24.0	24.4	27.0	26.6	28.0	29.0	31.0	30.6	28.5	30.0	27.5	24.6	331.2	4	972
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.0	12.5	11.0	10.7	11.0	9.7	17.0	11.2	14.0	16.5	14.5	13.9	157.0	4	972
3 MI W/SFC WND LES 10 KTS	00 LST	14.3	12.2	10.0	13.3	16.0	17.3	21.9	13.9	14.5	17.0	15.5	14.7	180.6	4	972
	06 LST	14.3	13.5	9.3	11.6	14.0	13.0	23.6	17.4	16.5	17.5	15.0	13.1	178.8	4	971
	12 LST	11.0	6.2	5.3	6.0	6.3	6.3	12.0	5.8	9.5	12.5	6.5	8.3	95.7	4	972
SFC WND = GTR 17 KTS AND	18 LST	3.0	3.9	6.1	4.9	5.1	5.0	1.0	3.3	0.5	1.0	3.6	3.6	41.0	4	938
NO PRECIP.	00 LST	1.7	3.5	6.3	5.5	3.7	4.0	1.0	1.2	1.5	0.5	4.1	2.5	35.5	4	944
	06 LST	3.4	3.4	7.7	4.4	2.3	2.6	0.3	1.7	1.5	1.0	4.1	3.5	35.9	4	947
	12 LST	4.8	9.0	10.7	11.1	10.9	8.6	2.7	6.2	5.2	5.0	10.5	6.1	90.8	4	950
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.9	10.3	14.4	14.5	14.1	11.3	13.6	6.2	14.5	19.0	11.9	12.1	153.8	4	938
DEG F AND NO PRECIP.	00 LST	9.1	9.4	10.4	15.8	17.4	18.7	22.6	21.9	15.5	16.7	12.7	5.9	176.1	4	944
	06 LST	5.8	9.2	6.9	14.3	17.0	17.3	18.7	19.5	15.2	20.8	12.2	4.8	161.7	4	947
	12 LST	11.0	5.9	6.5	10.8	9.5	8.6	10.7	6.2	8.3	15.0	10.5	7.8	110.8	4	950
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	23.3	21.1	22.7	24.7	25.6	28.0	31.0	30.2	26.5	29.0	25.5	22.2	309.8	4	972
VSBY = GTR 3 MI	00 LST	22.0	22.1	23.3	25.3	26.0	27.7	30.0	29.8	27.5	28.5	27.0	21.5	310.7	4	972
	06 LST	22.0	22.1	20.3	22.0	22.3	23.6	30.0	28.5	27.5	26.0	25.5	19.9	289.7	4	971
	12 LST	22.3	22.1	22.3	22.0	21.0	24.0	29.0	28.1	26.0	28.5	24.5	23.0	292.8	4	972
CIG = GTR 5000 FT AND	18 LST	20.3	20.4	20.6	21.7	23.3	25.7	30.0	27.7	24.5	27.5	22.5	21.5	285.7	4	972
VSBY = GTR 3 MI	00 LST	20.6	19.4	21.0	22.7	23.0	25.7	27.6	27.7	26.5	26.0	24.0	18.3	282.5	4	972
	06 LST	21.0	19.4	18.3	19.0	18.7	21.7	26.6	23.6	26.5	24.5	22.5	17.9	259.7	4	971
	12 LST	21.6	19.7	20.6	18.0	17.3	20.3	25.0	27.3	24.5	25.0	21.5	20.2	261.0	4	972
CIG = GTR 10000 FT AND	18 LST	18.7	17.8	19.3	20.0	20.6	22.3	27.3	26.8	22.0	25.5	20.5	19.9	260.7	4	972
VSBY = GTR 3 MI	00 LST	20.0	18.8	19.7	20.3	20.6	22.3	26.6	26.5	25.0	24.5	24.0	17.9	266.2	4	972
	06 LST	21.0	17.8	17.3	16.7	14.7	18.0	24.2	19.4	22.0	22.5	21.5	15.9	231.0	4	971
	12 LST	20.0	17.4	18.7	16.7	14.7	18.7	23.0	25.6	24.0	22.5	20.0	17.5	238.8	4	972

GREAT BEND, KANSAS

STA NO. 73858 (IN AREA NUMBER 11) LATITUDE 3820N LONGITUDE 09851W ELEVATION(FT) 01891

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	82	89	91	101	109	111	110	106	98	81	79	111	12	-613
MEAN MAX TMP (F)	42	47	53	68	77	89	92	92	84	73	56	46	68	12	-113
MEAN MIN TMP (F)	18	23	29	42	53	63	67	66	56	45	30	23	43	12	-113
ABS MIN TMP (F)	-12	-19	-6	20	25	39	45	45	35	20	-4	-5	-19	12	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	4.0	15.0	21.0	23.0	11.0	2.0	0.0	0.0	77.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	23.0	20.0	6.0	0.3	0.0	0.0	0.0	0.0	3.0	17.0	27.0	125.3	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	0.0	0.0	1.6	1.6	3	884
MEAN DEW PT TMP (F)	25	27	31	40	51	58	64	62	52	44	31	20	42	3	20811
MEAN REL HUM (PCT)	75	76	68	74	68	65	64	57	60	65	63	71	67	3	20808
MEAN PRESS ALT (FT)	1705	1721	1814	1864	1892	1908	1859	1859	1814	1774	1727	1701	1803	0	-50
MEAN PRECIP (IN)	0.56	0.97	1.30	1.99	3.49	3.90	3.29	2.94	2.24	1.68	1.14	0.61	24.1	40	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					12	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.7	3.5	4.8	6.5	6.7	6.0	5.5	4.0	3.2	2.5	1.9	49.1	40	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					12	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	5.9	3.5	4.0	2.0	2.5	0.5	0.3	0.7	1.3	1.0	1.2	28.9	3	868
MEAN NO DYS TSTMS	0.0	0.0	1.0	7.5	5.0	7.5	11.5	7.3	3.3	1.6	0.0	0.0	44.7	3	868
P FREQ WND SPD = OR GTR 17 KTS	14.2	22.5	34.5	32.7	26.2	21.9	10.4	11.6	21.0	10.0	20.0	14.0	19.9	3	20814
P FREQ WND SPD = OR GTR 28 KTS	2.0	3.0	4.3	3.3	1.0	0.8	0.2	0.2	1.0	1.0	2.5	0.2	1.6	3	20814
P FREQ LES 5000 FT A/O LES 5 MI	26.9	39.8	24.7	41.5	23.7	22.8	15.5	11.9	18.3	16.9	17.8	20.5	23.4	3	20783
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.4	25.7	15.6	18.3	11.8	8.9	1.6	3.2	9.3	10.5	4.4	14.3	12.0	3	2599
03-05 LST	21.0	25.1	21.5	23.3	15.1	11.7	5.9	8.2	10.4	14.3	4.8	12.1	14.5	3	2604
06-08 LST	21.0	29.2	22.0	31.7	17.7	14.4	4.8	8.6	15.6	16.5	6.7	15.4	17.0	3	2650
09-11 LST	22.0	25.1	21.5	30.0	21.5	15.0	3.2	5.4	15.6	11.2	7.4	13.8	16.0	3	2645
12-14 LST	20.4	32.5	16.7	28.9	11.8	6.7	1.6	2.9	13.0	7.9	7.8	12.0	13.5	3	2646
15-17 LST	19.4	35.1	14.1	19.4	6.5	10.0	0.5	0.0	10.7	7.9	6.3	12.6	11.9	3	2648
18-20 LST	19.9	25.1	11.3	21.2	7.0	8.9	0.5	0.7	10.7	5.4	6.7	12.6	10.8	3	2614
21-23 LST	21.5	29.2	16.7	18.9	4.3	8.3	0.5	0.4	10.4	6.1	6.7	16.0	11.6	3	2601
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.5	9.4	3.2	3.9	0.0	5.6	0.0	0.4	2.2	3.2	1.9	4.3	3.4	3	2599
03-05 LST	12.4	12.3	4.3	5.6	2.7	4.4	0.0	1.4	3.0	2.9	1.9	2.2	4.4	3	2604
06-08 LST	12.9	9.9	5.9	8.9	4.3	6.1	0.0	1.4	2.6	3.6	1.1	0.1	5.2	3	2650
09-11 LST	10.2	7.0	4.8	5.6	0.5	2.8	0.0	0.0	0.7	0.7	1.5	3.6	3.1	3	2645
12-14 LST	4.8	6.5	2.2	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.5	1.5	3	2646
15-17 LST	3.8	6.4	3.8	2.8	0.0	1.1	0.5	0.0	0.0	0.0	0.0	2.9	1.8	3	2648
18-20 LST	7.5	8.8	3.8	2.8	0.0	2.2	0.0	0.4	0.0	0.7	0.0	2.0	2.4	3	2614
21-23 LST	5.4	10.5	3.8	3.9	0.0	5.0	0.0	0.0	0.4	1.1	0.7	4.3	2.9	3	2601

GREAT BEND, KANSAS

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	17 LST	25.5	21.1	27.5	26.0	30.0	28.5	30.5	31.0	27.3	29.6	28.3	27.3	332.6	3	884
VSBY = GTR 3 MI	23 LST	25.0	21.1	27.0	25.5	30.0	28.0	31.0	31.0	28.0	29.3	29.0	26.6	331.5	3	868
	05 LST	24.5	22.1	25.0	24.5	26.0	27.5	30.5	28.6	28.0	28.0	29.0	27.3	321.0	3	884
	11 LST	24.5	21.6	26.0	23.0	27.0	26.5	30.5	30.3	27.0	29.3	28.3	27.6	321.6	3	883
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	8.5	5.4	3.0	4.0	5.0	4.5	9.0	12.3	7.0	14.0	10.3	9.0	92.0	3	884
3 MI W/SFC WND LES 10 KTS	23 LST	7.0	3.4	6.5	6.0	8.5	9.0	11.5	16.3	10.3	12.6	9.0	11.3	111.4	3	868
	05 LST	5.5	6.9	4.0	6.5	9.0	11.5	14.5	16.6	12.0	15.0	11.3	9.3	122.1	3	884
	11 LST	5.5	4.4	4.5	4.0	5.0	6.0	8.5	10.0	5.6	10.7	6.3	5.1	75.6	3	883
SFC WND = GTR 17 KTS AND	17 LST	2.6	6.2	12.7	8.6	8.5	8.0	4.5	4.0	7.8	2.0	5.0	2.4	72.3	3	868
NO PRECIP.	23 LST	3.7	6.3	8.6	6.7	5.6	5.7	3.5	2.7	5.2	3.3	4.4	3.7	59.4	3	848
	05 LST	3.2	4.6	6.8	8.7	6.1	4.7	1.5	0.7	4.8	2.0	4.5	3.2	50.8	3	855
	11 LST	7.8	9.1	10.7	11.0	9.6	9.5	5.0	6.3	9.6	5.3	8.4	7.4	99.7	3	857
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.9	9.8	6.1	8.6	8.0	9.5	10.0	7.0	10.6	21.5	15.2	11.1	129.3	3	868
DEG F AND NO PRECIP.	23 LST	6.3	6.3	7.6	14.0	12.7	16.5	20.3	16.3	15.8	19.2	12.8	3.7	151.5	3	848
	05 LST	3.7	4.1	5.2	7.1	15.7	19.7	20.0	20.9	17.7	22.0	11.0	1.1	148.2	3	855
	11 LST	6.2	6.8	7.5	9.5	9.6	9.0	13.5	8.0	11.4	14.0	11.1	6.3	112.9	3	857
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST	25.0	16.2	26.5	20.5	28.5	26.0	30.0	30.7	26.0	28.6	27.7	25.3	311.0	3	884
VSBY = GTR 3 MI	23 LST	23.5	19.2	24.5	23.5	29.0	26.5	30.5	31.0	26.0	29.0	28.0	25.0	315.7	3	868
	05 LST	24.0	19.2	23.5	21.0	24.0	24.5	28.0	27.7	26.0	25.6	27.0	24.6	295.1	3	884
	11 LST	24.0	20.1	24.5	18.5	23.0	23.5	29.5	28.3	24.3	26.3	25.3	24.9	292.2	3	883
CIG = GTR 6000 FT AND	17 LST	23.0	15.7	25.5	16.5	25.5	22.5	25.0	28.3	24.0	27.0	25.0	24.3	282.3	3	884
VSBY = GTR 3 MI	23 LST	22.0	17.7	23.5	21.5	26.0	25.0	27.5	30.0	25.7	26.3	26.0	23.3	294.5	3	868
	05 LST	23.0	17.7	22.0	18.0	20.0	21.5	24.5	24.0	24.3	24.3	25.3	23.7	268.3	3	884
	11 LST	24.0	18.2	22.5	15.0	21.5	19.5	25.5	26.3	21.3	24.6	24.3	24.9	267.6	3	883
CIG = GTR 10000 FT AND	17 LST	20.0	14.2	23.5	13.0	24.5	20.5	22.5	23.7	22.3	26.3	23.3	22.3	256.1	3	884
VSBY = GTR 3 MI	23 LST	22.0	16.7	22.0	18.0	24.0	22.0	25.5	27.7	25.3	25.3	24.3	22.1	274.9	3	868
	05 LST	22.5	16.7	20.5	17.0	17.0	18.5	19.5	20.0	23.3	24.3	24.3	22.7	246.3	3	884
	11 LST	24.0	15.2	21.0	13.0	19.5	17.5	21.5	23.0	19.7	23.0	22.3	21.9	241.6	3	883

PRATT MUNICIPAL, KANSAS

STA NO. 73874 (IN AREA NUMBER 11) LATITUDE 3742N LONGITUDE 09844W ELEVATION(FT) 01950

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	87	98	95	103	115	115	115	107	97	86	85	115	59	-613
MEAN MAX TMP (F)	44	49	59	70	78	89	94	94	85	73	58	47	70	61	-113
MEAN MIN TMP (F)	21	24	32	43	53	63	68	67	58	46	33	24	44	61	-113
ABS MIN TMP (F)	-16	-24	-12	12	20	38	46	42	32	16	-2	-8	-24	62	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.0	4.0	16.0	23.0	25.0	13.0	2.0	0.0	0.0	84.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	22.0	19.0	6.0	0.3	0.0	0.0	0.0	0.0	3.0	17.0	27.0	123.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	4	915
MEAN DEW PT TMP (F)	25	28	32	41	52	59	62	61	52	44	31	21	42	4	21887
MEAN REL HUM (PCT)	76	76	68	74	70	67	61	1921	1874	1832	1788	1762	1863	4	21883
MEAN PRESS ALT (FT)	1765	1779	1874	1924	1952	1970	1921	1920	1874	1832	1788	1762	1863	0	-50
MEAN PRECIP (IN)	0.62	0.93	1.27	2.35	3.62	3.54	2.84	2.64	2.57	2.03	1.15	0.73	24.3	65	-113
MEAN SNOW FALL (IN)	2.8	4.0	3.5	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.6	14.3	62	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.6	3.4	5.3	6.6	6.3	5.4	5.1	4.4	3.7	2.5	2.2	49.4	65	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.9	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	3.1	62	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.7	6.4	4.5	1.5	3.0	3.5	0.0	0.3	2.3	3.0	1.0	4.3	36.5	4	914
MEAN NO DYS TSTMS	1.0	1.0	2.5	8.0	7.5	7.0	9.5	9.0	5.0	1.3	0.7	0.0	52.5	4	914
P FREQ WND SPD = OR GTR 17 KTS	24.5	27.0	35.3	36.1	31.2	29.4	17.4	22.4	26.9	16.3	28.5	23.4	26.5	4	21887
P FREQ WND SPD = OR GTR 28 KTS	2.6	4.0	5.2	4.9	1.2	1.6	0.5	0.8	2.5	1.1	3.2	0.9	2.4	4	21887
P FREQ LES 5000 FT A/D LES 5 MI	26.4	39.7	29.1	41.1	25.7	24.5	12.7	12.2	18.7	18.3	16.6	25.4	24.2	4	21871
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.7	22.9	18.3	22.2	15.1	10.0	3.2	3.6	11.9	12.9	5.9	21.2	14.0	4	2740
03-05 LST	22.9	22.8	23.7	26.3	19.4	19.0	3.2	7.5	11.5	15.1	4.1	17.2	16.1	4	2737
06-08 LST	23.2	25.7	29.6	32.8	25.9	25.7	8.1	10.1	14.2	18.0	7.1	18.3	19.9	4	2734
09-11 LST	23.6	26.9	26.3	30.0	17.8	13.4	3.2	5.7	16.7	15.2	7.0	14.0	16.7	4	2733
12-14 LST	19.9	31.8	22.7	22.5	9.7	6.1	1.1	3.2	13.7	10.4	7.0	13.6	13.5	4	2737
15-17 LST	19.2	28.8	17.2	20.8	7.5	6.1	0.0	0.4	13.0	9.1	6.7	14.7	12.0	4	2730
18-20 LST	18.5	27.5	17.7	21.7	7.0	7.8	3.8	1.4	8.9	7.9	8.9	14.0	12.1	4	2732
21-23 LST	20.0	25.7	16.1	20.1	7.5	7.9	0.0	1.1	8.9	6.8	8.5	18.6	11.8	4	2728
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	10.5	13.5	5.9	3.9	1.6	5.6	0.5	0.7	5.9	7.2	2.2	9.4	5.6	4	2740
03-05 LST	12.0	12.3	7.5	5.6	3.2	6.7	0.0	1.4	3.7	6.8	2.2	7.9	5.8	4	2737
06-08 LST	15.6	12.3	10.2	2.2	5.4	6.1	0.5	0.4	1.9	5.4	2.6	8.6	5.9	4	2734
09-11 LST	12.9	8.8	5.4	3.9	0.0	1.7	0.0	0.0	1.9	1.1	0.4	6.5	3.6	4	2733
12-14 LST	9.1	9.4	5.4	1.7	0.0	0.6	0.0	0.0	1.5	0.4	0.0	6.8	2.9	4	2737
15-17 LST	6.5	10.6	0.0	1.1	1.1	0.6	0.0	0.0	1.1	0.4	0.4	7.6	2.5	4	2730
18-20 LST	6.5	11.1	4.3	2.2	0.0	0.6	0.5	0.4	1.1	1.8	0.7	5.9	2.9	4	2732
21-23 LST	9.8	10.5	4.3	0.6	1.1	3.4	0.0	0.0	1.9	2.9	2.2	7.7	3.7	4	2728

PRATT MUNICIPAL, KANSAS

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	17 LST	25.9	21.1	28.0	26.5	29.0	29.0	31.0	31.0	27.0	28.6	28.3	27.0	332.4	4	914
VSBY = GTR 3 MI	23 LST	25.6	22.1	28.0	25.5	29.0	28.0	31.0	31.0	27.3	28.6	28.3	25.3	329.7	4	914
	05 LST	24.6	22.6	24.0	23.0	24.0	23.5	30.0	29.3	26.6	26.7	28.7	26.7	309.7	4	914
	11 LST	25.3	20.6	25.0	23.5	28.5	28.5	31.0	30.3	26.0	27.0	28.3	27.7	321.7	4	914
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.1	7.4	4.5	4.0	4.0	4.5	4.5	6.3	7.3	12.6	9.7	10.3	85.2	4	914
3 MI W/SFC WND LES 10 KTS	23 LST	5.7	6.4	7.0	5.5	7.0	8.0	8.0	10.3	10.0	11.3	7.7	6.3	93.2	4	914
	05 LST	5.4	3.4	4.0	8.5	8.0	10.5	11.0	9.3	10.0	11.3	7.7	7.7	96.8	4	914
	11 LST	5.1	4.9	7.5	4.5	5.5	4.5	6.5	6.0	5.6	7.0	6.0	5.6	68.7	4	914
SFC WND = GTR 17 KTS AND	17 LST	8.2	7.7	13.7	14.0	10.0	14.5	7.5	9.4	8.3	3.7	6.4	4.7	108.1	4	886
NO PRECIP.	23 LST	7.3	7.1	10.7	7.5	7.1	7.6	5.5	5.0	5.2	3.7	7.2	5.3	79.2	4	885
	05 LST	6.5	4.7	9.1	7.1	5.6	5.7	2.0	2.7	4.0	3.1	7.0	6.9	64.4	4	889
	11 LST	10.7	10.1	10.7	12.3	12.2	9.5	5.5	10.7	12.8	8.6	13.0	11.3	127.4	4	890
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.7	9.3	6.1	8.3	8.0	9.5	5.5	4.0	10.0	15.7	13.5	9.0	109.6	4	886
DEG F AND NO PRECIP.	23 LST	4.9	7.1	6.1	12.8	11.7	13.7	15.0	13.6	13.1	15.0	11.7	2.1	126.8	4	885
	05 LST	4.5	3.7	6.6	12.5	14.7	16.5	19.3	17.5	15.0	15.7	7.7	0.3	134.0	4	889
	11 LST	6.9	6.2	10.1	7.5	9.6	9.5	13.0	5.6	10.4	13.3	9.0	4.6	105.7	4	890
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST	24.2	17.7	24.0	22.0	27.5	27.0	29.5	30.0	26.0	28.0	27.0	24.6	307.5	4	914
VSBY = GTR 3 MI	23 LST	24.6	21.6	24.5	23.5	27.5	26.0	30.5	30.7	26.6	28.3	26.0	24.0	313.8	4	914
	05 LST	23.3	19.2	22.5	21.5	22.5	22.0	28.5	27.3	26.3	25.6	28.0	24.0	290.7	4	914
	11 LST	24.2	18.2	22.5	18.0	22.0	23.0	28.5	27.3	24.7	26.3	27.0	25.3	287.0	4	914
CIG = GTR 6000 FT AND	17 LST	23.3	16.2	23.0	19.0	25.0	26.0	25.5	26.3	24.0	26.7	24.7	23.0	282.7	4	914
VSBY = GTR 3 MI	23 LST	22.9	18.6	22.5	21.5	26.0	24.5	30.5	29.3	25.7	27.0	23.6	22.3	294.4	4	914
	05 LST	22.6	17.2	21.0	18.0	20.0	19.5	26.5	24.6	24.7	25.0	25.0	23.3	267.4	4	914
	11 LST	24.2	17.2	20.5	16.5	20.0	18.5	26.5	26.3	22.3	24.3	25.3	23.0	264.6	4	914
CIG = GTR 10000 FT AND	17 LST	22.6	14.7	21.5	17.0	24.5	23.5	24.5	24.3	23.3	26.0	22.7	21.0	265.6	4	914
VSBY = GTR 3 MI	23 LST	21.9	17.7	22.0	19.5	23.0	23.0	28.0	27.7	24.3	25.6	23.6	22.3	278.6	4	914
	05 LST	21.9	15.2	20.5	17.5	16.0	15.5	20.5	22.3	22.7	24.6	24.0	23.0	243.7	4	914
	11 LST	21.5	16.7	19.5	14.5	18.0	17.0	24.5	24.3	20.0	23.7	23.6	21.6	244.9	4	914

INDEPENDENCE MUNICIPAL, KANSAS

STA NO. 73875 (IN AREA NUMBER 11) LATITUDE 3710N LONGITUDE 09546W ELEVATION(FT) 00819

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	86	98	96	102	109	115	116	111	99	86	75	116	83	-613
MEAN MAX TMP (F)	45	51	60	70	77	87	92	93	85	74	60	48	70	63	-113
MEAN MIN TMP (F)	24	28	35	46	55	65	68	67	60	48	36	27	47	63	-113
ABS MIN TMP (F)	-20	-23	-5	15	28	42	46	43	30	16	-4	-11	-23	83	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	12.0	21.0	23.0	13.0	1.0	0.0	0.0	72.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	19.0	15.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	23.0	102.3	10	-113
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	4	870
MEAN DEW PT TMP (F)	29	31	35	45	59	68	67	67	59	49	37	26	48	3	18280
MEAN REL HUM (PCT)	76	74	75	72	72	73	64	64	71	72	67	75	71	3	18266
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	1.48	1.67	2.39	3.82	4.84	5.18	3.93	2.98	4.06	3.08	2.04	1.66	37.1	88	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	4.1	5.4	6.7	7.1	8.0	6.7	5.6	6.4	5.1	3.7	4.0	66.5	88	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.5	2.9	0.9	1.0	0.0	1.1	0.5	1.0	0.7	1.0	0.7	1.5	14.8	3	767
MEAN NO DYS TSTMS	1.0	1.0	4.4	7.0	9.0	4.8	3.5	5.7	6.3	2.0	0.7	0.0	45.4	3	767
P FREQ WND SPD = OR GTR 17 KTS	8.4	16.2	27.4	30.0	17.4	15.1	3.0	7.2	9.7	9.8	21.2	11.3	14.7	3	18404
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	2.9	4.3	1.0	1.0	0.1	0.1	0.2	0.4	2.0	0.1	1.1	3	18404
P FREQ LES 5000 FT A/O LES 5 MI	35.0	38.5	40.6	40.7	30.8	26.8	7.2	10.9	20.6	16.3	22.6	37.5	27.3	3	18395
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.3	17.5	15.7	12.2	4.4	2.4	0.0	3.6	9.6	9.0	5.2	22.0	9.9	3	2300
03-05 LST	18.8	17.0	18.5	17.8	5.3	5.9	0.5	5.1	12.2	11.5	8.2	23.7	12.0	3	2304
06-08 LST	29.1	19.5	26.1	16.4	10.4	11.7	0.0	5.7	12.1	12.3	10.7	25.4	15.0	4	2543
09-11 LST	28.1	16.9	22.3	14.3	14.4	6.9	0.0	2.6	10.3	9.7	8.5	24.7	13.2	4	3023
12-14 LST	20.4	18.2	25.0	10.9	9.2	2.6	0.0	0.9	9.4	8.2	7.8	19.5	11.0	4	2930
15-17 LST	16.9	22.7	21.1	14.2	6.4	1.4	0.4	0.3	7.7	6.6	4.8	20.4	10.2	4	2724
18-20 LST	16.1	21.6	15.2	10.0	6.0	1.8	0.0	1.1	8.5	3.2	5.2	19.9	9.1	3	2304
21-23 LST	15.1	20.5	12.4	5.6	3.5	1.8	0.0	1.8	8.5	6.5	5.6	21.5	8.6	3	2300
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	8.2	3.7	0.0	0.0	0.0	0.0	0.0	1.1	3.2	0.0	4.8	2.3	3	2300
03-05 LST	7.5	5.8	6.5	0.0	0.0	0.0	0.0	1.4	2.2	3.6	0.7	7.5	2.9	3	2304
06-08 LST	9.9	6.7	7.5	1.7	1.4	0.5	0.0	1.7	1.4	2.1	1.5	5.9	3.4	4	2543
09-11 LST	6.0	3.3	6.0	2.4	1.0	0.4	0.0	0.3	0.9	0.0	1.1	1.6	1.9	4	3023
12-14 LST	3.5	0.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	4	2930
15-17 LST	5.2	4.7	3.4	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	5.9	1.7	4	2724
18-20 LST	3.8	6.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.8	1.4	3	2304
21-23 LST	4.8	5.3	1.9	0.0	0.0	0.0	0.0	0.0	0.4	1.4	0.4	3.8	1.5	3	2300

INDEPENDENCE MUNICIPAL, KANSAS

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	28.0	23.6	27.7	26.5	30.5	30.0	31.0	31.0	28.9	30.4	29.0	25.0	341.6	4	974
VSBY = GTR 3 MI	00 LST	25.6	24.1	26.7	27.0	30.2	30.0	31.0	30.0	28.7	28.6	29.3	25.0	336.2	4	770
	06 LST	24.0	23.8	25.0	27.8	27.8	28.2	31.0	29.6	27.0	27.8	27.7	24.5	324.2	4	1007
	12 LST	26.1	24.5	25.9	27.8	29.2	29.6	31.0	31.0	27.8	29.2	29.0	26.5	337.6	4	1010
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	9.1	7.2	9.8	13.8	13.6	22.4	17.9	17.2	21.0	16.0	16.0	178.4	4	973
3 MI W/SFC WND LES 10 KTS	00 LST	18.7	11.8	10.3	13.0	19.6	17.9	28.0	22.6	19.7	22.0	16.0	14.0	213.6	4	770
	06 LST	17.4	12.4	13.5	13.4	16.9	17.2	28.1	21.5	19.1	21.0	16.0	13.5	210.0	4	1007
	12 LST	10.4	9.0	6.1	10.2	8.7	13.0	19.1	15.3	10.4	12.6	10.7	8.0	133.5	4	1010
SFC WND = GTR 17 KTS AND	18 LST	3.7	4.3	7.0	8.1	5.1	4.7	0.4	1.4	1.9	2.0	4.7	1.1	44.4	4	943
NO PRECIP.	00 LST	2.0	4.2	4.4	5.2	2.4	3.2	0.0	1.0	2.4	1.4	4.4	2.1	32.7	4	750
	06 LST	2.6	3.4	5.4	6.9	1.5	1.9	0.3	0.2	1.4	3.0	6.3	3.1	36.0	4	961
	12 LST	4.7	5.3	10.3	11.1	9.1	6.8	1.4	3.5	6.4	6.0	10.3	6.1	81.0	4	985
SFC WND 4-10 KTS AND TMP 33-89	18 LST	16.2	14.2	13.4	13.7	14.2	13.6	14.0	11.5	20.0	21.6	16.9	14.4	185.7	4	943
DEG F AND NO PRECIP.	00 LST	13.5	9.5	12.4	14.5	17.9	19.5	26.9	23.3	19.9	22.4	14.8	9.1	203.7	4	750
	06 LST	8.8	6.3	8.2	14.4	16.7	17.3	22.0	22.8	18.6	23.4	12.9	5.2	176.6	4	961
	12 LST	11.9	11.3	10.3	12.2	12.7	10.5	11.9	8.2	11.6	16.4	13.7	10.5	141.2	4	985
SKY COVER LES 3/10 AND	18 LST	14.8	11.2	4.4	8.2	8.4	7.5	17.7	1.6	12.0	11.9				1	201
VSBY = GTR 3 MI	00 LST														0	0
	06 LST	10.3	11.6	9.5	5.8	11.5	4.8	10.3	18.8	18.0	14.3				1	235
	12 LST	10.3	7.0	6.0	9.2	9.2	3.6	14.2	10.8	15.0	9.5				1	235
CIG = GTR 2500 FT AND	18 LST	23.6	22.2	22.1	23.6	25.3	27.3	30.6	30.4	26.2	29.2	27.3	23.5	311.3	4	974
VSBY = GTR 3 MI	00 LST	22.6	20.6	22.4	25.0	28.6	28.9	31.0	30.0	26.6	27.7	28.3	23.5	315.2	4	770
	06 LST	19.5	21.8	23.0	23.0	26.0	23.8	31.0	28.8	25.6	27.2	26.0	21.0	296.7	4	1007
	12 LST	22.3	21.1	18.8	23.6	24.4	26.4	31.0	29.6	26.2	26.6	24.7	21.5	296.2	4	1010
CIG = GTR 6000 FT AND	18 LST	22.1	18.2	17.7	16.1	19.5	22.6	29.1	28.5	24.8	28.9	23.0	20.5	271.0	4	974
VSBY = GTR 3 MI	00 LST	21.1	18.2	18.9	20.0	26.1	25.3	30.0	28.6	25.3	25.6	25.0	22.0	286.1	4	770
	06 LST	17.8	18.3	19.0	17.1	21.4	17.9	27.7	25.3	24.5	26.3	22.0	17.5	254.8	4	1007
	12 LST	20.2	17.3	16.7	15.0	17.9	19.9	28.5	26.1	24.0	24.6	22.3	19.0	251.5	4	1010
CIG = GTR 10000 FT AND	18 LST	21.0	15.3	16.0	14.4	18.1	22.6	27.6	26.0	22.6	28.1	22.3	19.0	253.0	4	974
VSBY = GTR 3 MI	00 LST	20.2	15.7	18.9	18.0	23.7	24.2	28.5	26.3	23.0	25.0	24.3	20.0	267.8	4	770
	06 LST	16.4	15.9	16.5	12.3	19.6	15.7	24.9	21.8	21.8	24.6	21.0	17.0	227.5	4	1007
	12 LST	18.8	15.2	14.2	14.5	15.7	18.8	24.9	23.7	22.1	23.4	21.7	16.0	229.0	4	1010

CHANUTE/MARTIN JOHNSON, KANSAS

STA NO. 73918 (IN AREA NUMBER 11) LATITUDE 3740N LONGITUDE 09529W ELEVATION(FT) 01001

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	82	95	96	99	108	116	113	106	97	89	74	116	54	-613
MEAN MAX TMP (F)	43	48	58	69	77	86	92	92	84	73	58	46	69	54	-113
MEAN MIN TMP (F)	23	26	34	46	55	65	69	68	60	48	35	26	46	53	-113
ABS MIN TMP (F)	-23	-23	-4	0	28	44	48	45	31	19	1	-9	-23	53	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.7	14.1	16.4	17.5	9.1	0.8	0.0	0.0	59.6	7	2557
MEAN NO DYS TMP = OR LES 32(F)	26.3	18.5	16.1	3.8	0.1	0.0	0.0	0.0	0.0	1.8	13.8	25.3	105.7	7	2557
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.4	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.4	7	2557
MEAN DEW PT TMP (F)	22	24	28	38	51	65	67	65	55	45	32	26	43	7	59339
MEAN REL HUM (PCT)	72	68	65	63	69	69	70	67	63	63	64	69	67	7	57697
MEAN PRESS ALT (FT)	816	818	912	956	983	1003	962	964	912	872	847	818	905	0	-50
MEAN PRECIP (IN)	1.27	1.61	2.58	4.08	5.45	5.27	4.14	3.60	4.38	2.81	1.96	1.40	38.5	61	-113
MEAN SNOW FALL (IN)	4.2	3.2	2.6	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.9	2.5	13.9	52	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.3	3.9	5.6	6.8	7.3	8.0	6.9	6.3	6.8	4.7	3.6	3.6	66.8	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	0.4	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	3.4	7	2553
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	2.3	1.8	1.0	0.7	0.1	1.1	1.0	1.0	0.8	1.3	2.7	18.8	7	2404
MEAN NO DYS TSTMS	0.3	1.7	2.7	5.1	10.0	9.0	9.3	7.7	5.6	3.3	0.4	0.8	55.9	7	2555
P FREQ WND SPD = OR GTR 17 KTS	14.9	14.0	18.8	18.2	11.5	15.5	8.4	5.8	9.0	11.7	15.0	17.5	13.4	7	61290
P FREQ WND SPD = OR GTR 28 KTS	0.8	0.9	3.0	2.3	1.3	0.6	0.1	0.0	0.3	0.6	0.9	1.4	1.0	7	61290
P FREQ LES 5000 FT A/O LES 5 MI	33.1	31.7	32.3	29.6	22.5	16.3	15.8	9.8	12.5	14.9	16.8	25.5	21.7	7	57671
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	25.4	20.7	15.6	11.3	7.7	2.7	4.8	2.5	6.4	5.8	7.1	15.6	10.5	7	7209
03-05 LST	28.7	22.7	15.1	13.9	9.1	5.1	9.5	4.9	8.6	8.8	8.1	18.7	12.8	7	7210
06-08 LST	31.2	24.9	17.2	15.4	12.9	7.9	10.0	8.0	10.3	12.1	11.0	20.2	15.1	7	7210
09-11 LST	31.0	25.2	19.0	14.4	12.2	6.2	6.9	4.6	9.5	13.2	10.3	18.5	14.3	7	7210
12-14 LST	25.4	19.1	17.2	9.3	8.4	2.1	4.5	0.8	5.4	8.6	8.3	16.1	10.4	7	7207
15-17 LST	18.5	17.2	14.9	8.5	3.9	1.1	2.8	0.2	1.7	3.7	10.0	14.2	8.1	7	7208
18-20 LST	18.5	15.4	14.0	8.3	3.8	1.6	2.2	0.5	2.9	2.0	3.8	10.4	7.0	7	7208
21-23 LST	19.7	17.0	14.7	8.3	4.7	3.5	2.6	1.1	3.7	3.7	5.7	13.0	8.1	7	7209
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	8.1	3.2	2.9	0.6	0.9	0.0	0.0	0.3	1.4	1.4	1.4	4.0	2.0	7	7209
03-05 LST	11.1	4.9	3.8	2.2	0.9	1.3	2.6	1.4	2.7	3.8	2.1	4.2	3.4	7	7210
06-08 LST	10.4	7.3	4.5	1.9	0.5	0.6	1.7	1.8	1.7	3.1	2.7	4.3	3.4	7	7210
09-11 LST	8.8	3.9	2.3	0.0	0.2	0.0	0.0	0.0	0.2	0.2	1.7	3.4	1.7	7	7210
12-14 LST	4.7	2.0	0.7	0.0	0.2	0.0	0.2	0.0	0.0	0.2	1.3	1.5	0.9	7	7207
15-17 LST	4.7	2.4	1.1	0.4	0.0	0.0	0.3	0.0	0.0	0.5	1.3	2.2	1.1	7	7208
18-20 LST	4.5	1.0	3.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.2	3.1	1.0	7	7208
21-23 LST	4.5	2.2	3.0	0.2	0.2	0.0	0.2	0.0	0.8	0.0	0.8	3.4	1.3	7	7209

CHANUTE/MARTIN JOHNSON, KANSAS

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	26.3	24.5	27.5	28.3	30.0	29.7	30.4	31.0	29.4	30.4	29.0	28.7	345.2	7	2404
	00 LST	24.5	24.3	27.5	28.0	29.5	29.4	30.3	30.8	28.8	29.9	28.4	27.8	339.2	7	2404
	06 LST	22.7	23.5	27.5	26.6	28.3	28.3	29.0	28.8	27.3	28.6	28.0	26.8	325.4	7	2404
	12 LST	24.0	24.2	27.3	28.7	29.8	29.6	30.4	30.7	29.3	29.9	27.7	27.2	338.8	7	2404
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.8	13.7	14.7	13.3	18.7	14.3	19.3	19.6	21.7	21.7	19.7	16.9	209.4	7	2404
	00 LST	15.2	14.4	14.5	15.2	22.5	19.7	23.4	24.6	21.8	20.3	17.6	16.5	225.7	7	2404
	06 LST	10.3	12.9	14.7	13.0	19.3	17.3	20.3	22.4	20.9	20.4	18.0	15.1	204.6	7	2404
	12 LST	7.7	7.3	8.3	5.6	11.5	11.3	15.4	15.1	11.4	10.0	8.9	9.3	121.8	7	2404
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.0	3.3	4.5	5.4	2.3	5.9	2.1	2.1	1.4	1.6	2.2	2.9	36.7	7	2350
	00 LST	3.9	2.6	4.0	3.9	2.7	2.0	0.7	0.1	0.6	2.1	2.9	3.9	29.4	7	2344
	06 LST	5.3	3.5	3.9	4.3	2.2	2.3	1.0	0.6	1.1	1.3	2.9	4.9	33.3	7	2327
	12 LST	9.8	8.6	12.2	10.5	7.7	7.8	4.8	3.9	6.7	8.6	9.1	8.9	98.6	7	2337
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	10.9	14.2	14.9	12.8	18.6	10.8	11.9	16.7	17.1	18.6	16.7	13.7	176.9	7	2350
	00 LST	7.0	9.8	12.2	13.5	17.6	18.5	18.6	20.7	18.7	19.1	13.2	6.3	175.2	7	2344
	06 LST	3.8	6.1	10.1	11.2	18.0	16.8	18.3	19.7	16.4	18.0	10.6	4.5	153.5	7	2327
	12 LST	7.3	8.4	10.3	9.8	12.9	8.7	11.9	11.3	12.1	12.5	10.4	8.7	124.3	7	2337
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.1	12.2	9.5	11.0	10.8	15.1	11.8	13.9	16.7	17.3	16.8	14.2	159.4	7	2404
	00 LST	13.3	13.7	15.7	15.7	14.5	17.6	17.0	19.8	20.3	21.4	18.3	16.9	204.2	7	2404
	06 LST	11.5	13.7	11.2	8.5	9.0	9.4	8.7	11.8	16.4	15.8	16.3	14.2	146.5	7	2404
	12 LST	8.2	10.9	9.5	9.5	9.8	11.0	8.6	10.4	16.6	14.6	13.3	12.5	134.9	7	2404
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.7	21.5	25.0	25.8	28.8	28.7	30.3	30.6	28.6	29.1	27.0	26.7	325.8	7	2404
	00 LST	22.7	20.9	24.6	25.7	28.1	28.8	30.0	30.6	27.8	29.3	26.4	25.0	319.9	7	2404
	06 LST	19.7	20.0	23.3	22.8	25.5	26.9	27.6	28.0	26.3	27.3	26.1	23.7	297.2	7	2404
	12 LST	20.8	20.2	22.7	22.1	25.8	27.1	27.8	29.5	26.1	25.7	25.7	24.5	298.0	7	2404
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	21.6	19.5	20.5	21.3	23.7	26.7	27.7	28.6	26.9	26.0	25.4	24.7	292.6	7	2404
	00 LST	21.3	18.7	22.7	23.6	23.8	27.1	28.3	28.7	26.6	27.6	24.8	22.9	296.1	7	2404
	06 LST	18.5	18.5	20.5	19.8	22.5	22.8	24.7	26.3	24.6	24.8	24.6	21.8	269.4	7	2404
	12 LST	19.3	18.5	19.7	18.2	21.5	22.3	22.0	25.3	24.4	24.6	23.4	22.2	261.4	7	2404
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	21.1	18.4	18.8	19.7	21.3	24.4	26.3	27.0	25.0	24.4	24.1	23.5	274.0	7	2404
	00 LST	20.8	17.7	21.0	22.1	20.8	25.8	26.7	27.3	25.7	26.6	23.9	21.8	280.2	7	2404
	06 LST	17.6	17.9	19.0	18.0	19.8	21.3	21.9	23.4	22.3	22.7	23.7	20.8	248.4	7	2404
	12 LST	17.8	18.2	18.7	17.2	19.2	21.3	20.1	22.8	23.1	23.4	21.8	21.1	244.7	7	2404

COFFEYVILLE/McGUGIN FIELD, KANSAS

STA NO. 73919 (IN AREA NUMBER 11) LATITUDE 3705N LONGITUDE 09534W ELEVATION(FT) 00759

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	86	98	96	102	109	115	116	111	99	86	75	116	83	-73875
MEAN MAX TMP (F)	45	51	60	70	77	87	92	93	85	74	60	48	70	63	-73875
MEAN MIN TMP (F)	24	28	35	46	55	65	68	67	60	48	36	27	47	63	-73875
ABS MIN TMP (F)	-20	-23	-5	15	28	42	46	43	30	16	-4	-11	-23	83	-73875
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	12.0	21.0	23.0	13.0	1.0	0.0	0.0	72.3	10	-73875
MEAN NO DYS TMP = OR LES 32(F)	26.0	19.0	15.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	23.0	102.3	10	-73875
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	4	-73875
MEAN DEW PT TMP (F)	29	31	35	45	59	68	67	67	59	49	37	26	48	3	-73875
MEAN REL HUM (PCT)	76	74	75	72	72	73	64	64	71	72	67	75	71	3	-73875
MEAN PRESS ALT (FT)	577	576	672	716	744	766	723	725	672	631	607	578	666	0	-50
MEAN PRECIP (IN)	1.48	1.67	2.39	3.82	4.84	5.18	3.93	2.98	4.06	3.08	2.04	1.66	37.1	88	-73875
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	4.1	5.4	6.7	7.1	8.0	6.7	5.6	6.4	5.1	3.7	4.0	66.5	88	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.5	2.9	0.9	1.0	0.0	1.1	0.5	1.0	0.7	1.0	0.7	1.5	14.8	3	-73875
MEAN NO DYS TSTMS	1.0	1.0	4.4	7.0	9.0	4.8	3.5	5.7	6.3	2.0	0.7	0.0	45.4	3	-73875
P FREQ WND SPD = OR GTR 17 KTS	8.4	16.2	27.4	30.0	17.4	15.1	3.0	7.2	9.7	9.8	21.2	11.3	14.7	3	-73875
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	2.9	4.3	1.0	1.0	0.1	0.1	0.2	0.4	2.0	0.1	1.1	3	-73875
P FREQ LES 5000 FT A/O LES 5 MI	35.0	38.5	40.6	40.7	30.8	26.8	7.2	10.9	20.6	16.3	22.6	37.5	27.3	3	-73875
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.3	17.5	15.7	12.2	4.4	2.4	0.0	3.6	9.6	9.0	5.2	22.0	9.9	3	-73875
03-05 LST	18.8	17.0	18.5	17.8	5.8	5.9	0.5	5.1	12.2	11.5	8.2	23.7	12.0	3	-73875
06-08 LST	29.1	19.5	26.1	16.4	10.4	11.7	0.0	5.7	12.1	12.3	10.7	25.4	15.0	4	-73875
09-11 LST	28.1	16.9	22.3	14.3	14.4	6.9	0.0	2.6	10.3	9.7	8.5	24.7	13.2	4	-73875
12-14 LST	20.4	18.2	25.0	10.9	9.2	2.6	0.0	0.9	9.4	8.2	7.8	19.5	11.0	4	-73875
15-17 LST	16.9	22.7	21.1	14.2	6.4	1.4	0.4	0.3	7.7	6.6	4.8	20.4	10.2	4	-73875
18-20 LST	16.1	21.6	15.2	10.0	6.0	1.8	0.0	1.1	8.5	3.2	5.2	19.9	9.1	3	-73875
21-23 LST	15.1	20.5	12.4	5.6	3.5	1.8	0.0	1.8	8.5	6.5	5.6	21.5	8.6	3	-73875
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	8.2	3.7	0.0	0.0	0.0	0.0	0.0	1.1	3.2	0.0	4.8	2.3	3	-73875
03-05 LST	7.5	5.8	6.5	0.0	0.0	0.0	0.0	1.4	2.2	3.6	0.7	7.5	2.9	3	-73875
06-08 LST	9.9	6.7	7.5	1.7	1.4	0.5	0.0	1.7	1.4	2.1	1.5	5.9	3.4	4	-73875
09-11 LST	6.0	3.3	6.0	2.4	1.0	0.4	0.0	0.3	0.9	0.0	1.1	1.6	1.9	4	-73875
12-14 LST	3.5	0.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	4	-73875
15-17 LST	5.2	4.7	3.4	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	5.9	1.7	4	-73875
18-20 LST	3.8	6.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.8	1.4	3	-73875
21-23 LST	4.8	5.3	1.9	0.0	0.0	0.0	0.0	0.0	0.4	1.4	0.4	3.8	1.5	3	-73875

COFFEYVILLE/McGUGIN FIELD, KANSAS

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	28.0	23.6	27.7	26.5	30.5	30.0	31.0	31.0	28.9	30.4	29.0	25.0	341.6	4	-73875
VSBY = GTR 3 MI	00 LST	25.6	24.1	26.7	27.0	30.2	30.0	31.0	30.0	28.7	28.6	29.3	25.0	336.2	4	-73875
	06 LST	24.0	23.8	25.0	27.8	27.8	28.2	31.0	29.6	27.0	27.8	27.7	24.5	324.2	4	-73875
	12 LST	26.1	24.5	25.9	27.8	29.2	29.6	31.0	31.0	27.8	29.2	29.0	26.5	337.6	4	-73875
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	9.1	7.2	9.8	13.8	13.6	22.4	17.9	17.2	21.0	16.0	16.0	178.4	4	-73875
3 MI W/SFC WND LES 10 KTS	00 LST	18.7	11.8	10.3	13.0	19.6	17.9	28.0	22.6	19.7	22.0	16.0	14.0	213.6	4	-73875
	06 LST	17.4	12.4	13.5	13.4	16.9	17.2	28.1	21.5	19.1	21.0	16.0	13.5	210.0	4	-73875
	12 LST	10.4	9.0	6.1	10.2	8.7	13.0	19.1	15.3	10.4	12.6	10.7	8.0	133.5	4	-73875
SFC WND = GTR 17 KTS AND	18 LST	3.7	4.3	7.0	8.1	5.1	4.7	0.4	1.4	1.9	2.0	4.7	1.1	44.4	4	-73875
NO PRECIP.	00 LST	2.0	4.2	4.4	5.2	2.4	3.2	0.0	1.0	2.4	1.4	4.4	2.1	32.7	4	-73875
	06 LST	2.6	3.4	5.4	6.9	1.5	1.9	0.3	0.2	1.4	3.0	6.3	3.1	36.0	4	-73875
	12 LST	4.7	5.3	10.3	11.1	9.1	6.8	1.4	3.5	6.4	6.0	10.3	6.1	81.0	4	-73875
SFC WND 4-10 KTS AND TMP 33-89	18 LST	16.2	14.2	13.4	13.7	14.2	13.6	14.0	11.5	20.0	21.6	18.9	14.4	185.7	4	-73875
DEG F AND NO PRECIP.	00 LST	13.5	9.5	12.4	14.5	17.9	19.5	26.9	23.3	19.9	22.4	14.8	9.1	203.7	4	-73875
	06 LST	8.8	6.3	8.2	14.4	16.7	17.3	22.0	22.8	18.6	23.4	12.9	5.2	176.6	4	-73875
	12 LST	11.9	11.3	10.3	12.2	12.7	10.5	11.9	8.2	11.6	16.4	13.7	10.5	141.2	4	-73875
SKY COVER LES 3/10 AND	18 LST	14.8	11.2	4.4	8.2	8.4	7.5	17.7	1.6	12.0	11.9				1	-73875
VSBY = GTR 3 MI	00 LST														0	0
	06 LST	10.3	11.6	9.5	5.8	11.5	4.8	10.3	18.8	18.0	14.3				1	-73875
	12 LST	10.3	7.0	6.0	9.2	9.2	3.6	14.2	10.8	15.0	9.5				1	-73875
CIG = GTR 2500 FT AND	18 LST	23.6	22.2	22.1	23.6	25.3	27.3	30.6	30.4	26.2	29.2	27.3	23.5	311.3	4	-73875
VSBY = GTR 3 MI	00 LST	22.6	20.6	22.4	25.0	28.6	28.9	31.0	30.0	26.6	27.7	28.3	23.5	315.2	4	-73875
	06 LST	19.5	21.8	23.0	23.0	26.0	23.8	31.0	28.8	25.6	27.2	26.0	21.0	296.7	4	-73875
	12 LST	22.3	21.1	18.8	23.6	24.4	26.4	31.0	29.6	26.2	26.6	24.7	21.5	296.2	4	-73875
CIG = GTR 6000 FT AND	18 LST	22.1	18.2	17.7	16.1	19.5	22.6	29.1	28.5	24.8	28.9	23.0	20.5	271.0	4	-73875
VSBY = GTR 3 MI	00 LST	21.1	18.2	18.9	20.0	26.1	25.3	30.0	28.6	25.3	25.6	25.0	22.0	286.1	4	-73875
	06 LST	17.8	18.3	19.0	17.1	21.4	17.9	27.7	25.3	24.5	26.3	22.0	17.5	254.8	4	-73875
	12 LST	20.2	17.3	16.7	15.0	17.9	19.9	28.5	26.1	24.0	24.6	22.3	19.0	251.5	4	-73875
CIG = GTR 10000 FT AND	18 LST	21.0	15.3	16.0	14.4	18.1	22.6	27.6	26.0	22.6	28.1	22.3	19.0	253.0	4	-73875
VSBY = GTR 3 MI	00 LST	20.2	15.7	18.9	18.0	23.7	24.2	28.5	26.3	23.0	25.0	24.3	20.0	267.8	4	-73875
	06 LST	16.4	15.9	16.5	12.3	19.6	15.7	24.9	21.8	21.8	24.6	21.0	17.0	227.5	4	-73875
	12 LST	18.8	15.2	14.2	14.5	15.7	18.8	24.9	23.7	22.1	23.4	21.7	16.0	229.0	4	-73875

MOREHEAD/TRI-CITY, KANSAS

STA NO. 73920 (IN AREA NUMBER 11) LATITUDE 3722N LONGITUDE 09530W ELEVATION(FT) 00897

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	86	98	96	102	109	115	116	111	99	86	75	116	83	-73875
MEAN MAX TMP (F)	45	51	60	70	77	87	92	93	85	74	60	48	70	63	-73875
MEAN MIN TMP (F)	24	28	35	46	55	65	68	67	60	48	36	27	47	63	-73875
ABS MIN TMP (F)	-20	-23	-5	15	28	42	46	43	30	16	-4	-11	-23	83	-73875
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	12.0	21.0	23.0	13.0	1.0	0.0	0.0	72.3	10	-73875
MEAN NO DYS TMP = OR LES 32(F)	26.0	19.0	15.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	23.0	102.3	10	-73875
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	4	-73875
MEAN DEW PT TMP (F)	29	31	35	45	59	68	67	67	59	49	37	26	48	3	-73875
MEAN REL HUM (PCT)	76	74	75	72	72	73	64	64	71	72	67	75	71	3	-73875
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	1.48	1.67	2.39	3.82	4.84	5.18	3.93	2.98	4.06	3.08	2.04	1.66	37.1	88	-73875
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	4.1	5.4	6.7	7.1	8.0	6.7	5.6	6.4	5.1	3.7	4.0	66.5	88	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.5	2.9	0.9	1.0	0.0	1.1	0.5	1.0	0.7	1.0	0.7	1.5	14.8	3	-73875
MEAN NO DYS TSTMS	1.0	1.0	4.4	7.0	9.0	4.8	3.5	5.7	6.3	2.0	0.7	0.0	45.4	3	-73875
P FREQ WND SPD = OR GTR 17 KTS	8.4	16.2	27.4	30.0	17.4	15.1	3.0	7.2	9.7	9.8	21.2	11.3	14.7	3	-73875
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	2.9	4.3	1.0	1.0	0.1	0.1	0.2	0.4	2.0	0.1	1.1	3	-73875
P FREQ LES 5000 FT A/O LES 5 MI	35.0	38.5	40.6	40.7	30.8	26.8	7.2	10.9	20.6	16.3	22.6	37.5	27.3	3	-73875
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.3	17.5	15.7	12.2	4.4	2.4	0.0	3.6	9.6	9.0	5.2	22.0	9.9	3	-73875
03-05 LST	18.8	17.0	18.5	17.8	5.3	5.9	0.5	5.1	12.2	11.5	8.2	23.7	12.0	3	-73875
06-08 LST	29.1	19.5	26.1	16.4	10.4	11.7	0.0	5.7	12.1	12.3	10.7	25.4	15.0	4	-73875
09-11 LST	28.1	16.9	22.3	14.3	14.4	6.9	0.0	2.6	10.3	9.7	8.5	24.7	13.2	4	-73875
12-14 LST	20.4	18.2	25.0	10.9	9.2	2.6	0.0	0.9	9.4	8.2	7.8	19.5	11.0	4	-73875
15-17 LST	16.9	22.7	21.1	14.2	6.4	1.4	0.4	0.3	7.7	6.6	4.8	20.4	10.2	4	-73875
18-20 LST	16.1	21.6	15.2	10.0	6.0	1.8	0.0	1.1	8.5	3.2	5.2	19.9	9.1	3	-73875
21-23 LST	15.1	20.5	12.4	5.6	3.5	1.8	0.0	1.8	8.5	6.5	5.6	21.5	8.6	3	-73875
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	8.2	3.7	0.0	0.0	0.0	0.0	0.0	1.1	3.2	0.0	4.8	2.3	3	-73875
03-05 LST	7.5	5.8	6.5	0.0	0.0	0.0	0.0	1.4	2.2	3.6	0.7	7.5	2.9	3	-73875
06-08 LST	9.9	6.7	7.5	1.7	1.4	0.5	0.0	1.7	1.4	2.1	1.5	5.9	3.4	4	-73875
09-11 LST	6.0	3.3	6.0	2.4	1.0	0.4	0.0	0.3	0.9	0.0	1.1	1.6	1.9	4	-73875
12-14 LST	3.5	0.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	4	-73875
15-17 LST	5.2	4.7	3.4	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	5.9	1.7	4	-73875
18-20 LST	3.8	6.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.8	1.4	3	-73875
21-23 LST	4.8	5.3	1.9	0.0	0.0	0.0	0.0	0.0	0.4	1.4	0.4	3.8	1.5	3	-73875

MOREHEAD/TRI-CITY, KANSAS

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	28.0	23.6	27.7	26.5	30.5	30.0	31.0	31.0	28.9	30.4	29.0	25.0	341.6	4	-73875
VSBY = GTR 3 MI	00 LST	25.6	24.1	26.7	27.0	30.2	30.0	31.0	30.0	28.7	28.6	29.3	25.0	336.2	4	-73875
	06 LST	24.0	23.8	25.0	27.8	27.8	28.2	31.0	29.6	27.0	27.8	27.7	24.5	324.2	4	-73875
	12 LST	26.1	24.5	25.9	27.8	29.2	29.6	31.0	31.0	27.8	29.2	29.0	26.5	337.6	4	-73875
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	9.1	7.2	9.8	13.8	13.6	22.4	17.9	17.2	21.0	16.0	16.0	178.4	4	-73875
3 MI W/SFC WND LES 10 KTS	00 LST	18.7	11.8	10.3	13.0	19.6	17.9	28.0	22.6	19.7	22.0	16.0	14.0	213.6	4	-73875
	06 LST	17.4	12.4	13.5	13.4	16.9	17.2	28.1	21.5	19.1	21.0	16.0	13.5	210.0	4	-73875
	12 LST	10.4	9.0	6.1	10.2	8.7	13.0	19.1	15.3	10.4	12.6	10.7	8.0	133.5	4	-73875
SFC WND = GTR 17 KTS AND	18 LST	3.7	4.3	7.0	8.1	5.1	4.7	0.4	1.4	1.9	2.0	4.7	1.1	44.4	4	-73875
NO PRECIP.	00 LST	2.0	4.2	4.4	5.2	2.4	3.2	0.0	1.0	2.4	1.4	4.4	2.1	32.7	4	-73875
	06 LST	2.6	3.4	5.4	6.9	1.5	1.9	0.3	0.2	1.4	3.0	6.3	3.1	36.0	4	-73875
	12 LST	4.7	5.3	10.3	11.1	9.1	6.8	1.4	3.5	6.4	6.0	10.3	6.1	81.0	4	-73875
SFC WND 4-10 KTS AND TMP 33-89	18 LST	16.2	14.2	13.4	13.7	14.2	13.6	14.0	11.5	20.0	21.6	18.9	14.4	185.7	4	-73875
DEG F AND NO PRECIP.	00 LST	13.5	9.5	12.4	14.5	17.9	19.5	26.9	23.3	19.9	22.4	14.8	9.1	203.7	4	-73875
	06 LST	8.8	6.3	8.2	14.4	16.7	17.3	22.0	22.8	18.6	23.4	12.9	5.2	176.6	4	-73875
	12 LST	11.9	11.3	10.3	12.2	12.7	10.5	11.9	8.2	11.6	16.4	13.7	10.5	141.2	4	-73875
SKY COVER LES 3/10 AND	18 LST	14.8	11.2	4.4	8.2	8.4	7.5	17.7	1.6	12.0	11.9				1	-73875
VSBY = GTR 3 MI	00 LST														0	0
	06 LST	10.3	11.6	9.5	5.8	11.5	4.8	10.3	18.8	18.0	14.3				1	-73875
	12 LST	10.3	7.0	6.0	9.2	9.2	3.6	14.2	10.8	15.0	9.5				1	-73875
CIG = GTR 2500 FT AND	18 LST	23.6	22.2	22.1	23.6	25.3	27.3	30.6	30.4	26.2	29.2	27.3	23.5	311.3	4	-73875
VSBY = GTR 3 MI	00 LST	22.6	20.6	22.4	25.0	28.6	28.9	31.0	30.0	26.6	27.7	28.3	23.5	315.2	4	-73875
	06 LST	19.5	21.8	23.0	23.0	26.0	23.8	31.0	28.8	25.6	27.2	26.0	21.0	296.7	4	-73875
	12 LST	22.3	21.1	18.8	23.6	24.4	26.4	31.0	29.6	26.2	26.6	24.7	21.5	296.2	4	-73875
CIG = GTR 6000 FT AND	18 LST	22.1	18.2	17.7	16.1	19.5	22.6	29.1	28.5	24.8	28.9	23.0	20.5	271.0	4	-73875
VSBY = GTR 3 MI	00 LST	21.1	18.2	18.9	20.0	26.1	25.3	30.0	28.6	25.3	25.6	25.0	22.0	286.1	4	-73875
	06 LST	17.8	18.3	19.0	17.1	21.4	17.9	27.7	25.3	24.5	26.3	22.0	17.5	254.8	4	-73875
	12 LST	20.2	17.3	16.7	15.0	17.9	19.9	28.5	26.1	24.0	24.6	22.3	19.0	251.5	4	-73875
CIG = GTR 10000 FT AND	18 LST	21.0	15.3	16.0	14.4	18.1	22.6	27.6	26.0	22.6	28.1	22.3	19.0	253.0	4	-73875
VSBY = GTR 3 MI	00 LST	20.2	15.7	18.9	18.0	23.7	24.2	28.5	26.3	23.0	25.0	24.3	20.0	267.8	4	-73875
	06 LST	16.4	15.9	16.5	12.3	19.6	15.7	24.9	21.8	21.8	24.6	21.0	17.0	227.5	4	-73875
	12 LST	18.8	15.2	14.2	14.5	15.7	18.8	24.9	23.7	22.1	23.4	21.7	16.0	229.0	4	-73875

ATKINSON MUNICIPAL, KANSAS

STA NO. 73923 (IN AREA NUMBER 11) LATITUDE 3727N LONGITUDE 09444W ELEVATION(FT) 00949

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	80	85	91	95	103	115	106	105	94	81	76	115	14	-73418
MEAN MAX TMP (F)	44	48	54	68	77	86	90	91	84	72	56	48	68	14	-73418
MEAN MIN TMP (F)	26	29	34	47	57	66	69	69	60	50	36	29	48	14	-73418
ABS MIN TMP (F)	-8	-5	-5	19	30	48	52	46	36	24	8	-1	-8	14	-73418
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	2.3	16.4	18.1	16.3	8.0	0.4	0.0	0.0	61.6	7	-73418
MEAN NO DYS TMP = OR LES 32(F)	23.4	14.8	13.5	2.9	0.0	0.0	0.0	0.0	0.0	1.4	12.1	21.1	89.2	7	-73418
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	7	-73418
MEAN DEW PT TMP (F)	26	26	28	39	51	64	66	65	55	46	33	28	44	7	-73418
MEAN REL HUM (PCT)	72	68	63	61	68	67	66	67	63	64	62	68	66	7	-73418
MEAN PRESS ALT (FT)	766	765	858	901	918	948	909	911	858	818	798	769	852	0	-50
MEAN PRECIP (IN)	1.76	2.14	2.63	3.55	4.95	4.79	3.13	2.46	3.60	3.36	1.82	1.94	38.1	14	-73418
MEAN SNOW FALL (IN)	4.6	2.6	2.6	0.3	0.0	0.0	0.0	0.0	0.0	0.1	1.2	1.4	12.8	14	-73418
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.2	4.9	5.7	6.5	7.2	7.6	7.9	4.9	5.8	5.5	3.4	4.5	68.1	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	2.3	7	-73418
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	1.8	0.8	0.3	0.3	0.4	0.4	0.6	0.6	0.7	0.7	1.4	10.3	7	-73418
MEAN NO DYS TSTMS	1.3	1.8	3.0	4.0	7.3	8.7	8.7	8.1	5.3	3.6	1.1	0.8	53.7	7	-73418
P FREQ WND SPD = OR GTR 17 KTS	17.8	16.6	20.6	17.2	9.5	9.6	4.5	2.3	4.7	9.8	14.6	17.1	12.0	7	-73418
P FREQ WND SPD = OR GTR 28 KTS	1.5	0.9	2.0	1.7	0.5	0.3	0.1	0.0	0.2	0.1	0.9	1.0	0.8	7	-73418
P FREQ LES 5000 FT A/O LES 5 MI	37.0	32.2	30.7	29.0	23.1	14.9	15.5	11.7	12.1	15.8	18.1	29.3	22.5	7	-73418
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.3	18.9	14.3	9.3	7.2	2.1	4.6	3.2	5.3	6.6	7.0	15.0	9.7	7	-73418
03-05 LST	26.2	22.5	14.5	12.4	10.0	5.7	6.9	5.3	8.4	7.7	6.7	15.0	11.8	7	-73418
06-08 LST	29.7	27.4	18.8	15.2	12.0	6.5	9.7	7.7	9.8	9.5	9.2	19.9	14.6	7	-73418
09-11 LST	31.1	25.4	17.9	11.7	10.2	4.0	7.8	5.3	6.2	9.5	9.0	18.2	13.0	7	-73418
12-14 LST	26.0	20.1	13.5	7.8	6.1	0.8	2.3	1.9	2.7	8.0	8.4	15.6	9.4	7	-73418
15-17 LST	21.3	15.6	13.6	6.1	3.9	1.1	1.4	0.2	1.9	7.8	8.3	15.3	8.0	7	-73418
18-20 LST	17.9	15.0	11.1	5.9	4.8	1.1	0.9	0.2	2.6	5.7	6.7	13.7	7.1	7	-73418
21-23 LST	19.2	15.2	13.3	7.8	5.6	1.7	2.0	1.4	3.2	4.0	5.1	13.6	7.7	7	-73418
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	2.8	2.0	0.0	0.2	0.0	0.5	0.6	1.8	1.8	1.3	2.2	1.4	7	-73418
03-05 LST	3.8	2.4	2.9	1.1	0.9	0.8	1.1	0.8	2.4	1.5	2.1	2.9	1.9	7	-73418
06-08 LST	5.7	4.3	3.4	0.6	0.4	0.2	1.2	2.0	2.1	1.7	1.3	2.6	2.1	7	-73418
09-11 LST	3.8	2.2	0.4	0.2	0.2	0.0	0.2	0.0	0.5	0.5	0.2	0.8	0.8	7	-73418
12-14 LST	1.8	1.4	0.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.9	0.5	7	-73418
15-17 LST	0.4	2.4	0.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.3	0.9	0.5	7	-73418
18-20 LST	0.7	2.8	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.5	2.0	0.6	7	-73418
21-23 LST	1.3	3.2	0.5	0.2	0.5	0.2	0.0	0.2	0.5	0.3	0.8	2.5	0.9	7	-73418

ATKINSON MUNICIPAL, KANSAS

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	27.3	24.8	28.3	28.5	29.8	30.0	30.8	31.0	29.9	29.9	28.1	28.0	346.4	7	-73418
VSBY = GTR 3 MI	00 LST	24.6	23.9	27.5	28.0	29.5	29.6	30.3	30.3	29.0	29.9	27.8	28.6	339.0	7	-73418
	06 LST	25.1	22.2	27.0	27.2	27.7	28.7	29.0	29.3	27.3	28.8	27.8	28.0	328.1	7	-73418
	12 LST	25.0	23.9	28.3	28.8	30.0	29.9	30.6	30.7	29.7	29.0	28.8	27.5	342.2	7	-73418
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.3	12.1	10.3	11.0	14.7	14.1	18.6	19.3	21.7	20.4	17.6	13.8	183.9	7	-73418
3 MI W/SFC WND LES 10 KTS	00 LST	9.1	9.3	10.8	13.8	17.3	15.8	18.7	21.1	18.8	16.8	15.7	11.0	178.2	7	-73418
	06 LST	8.2	7.4	8.0	11.2	14.3	13.3	17.1	21.8	17.6	16.8	14.7	9.7	160.1	7	-73418
	12 LST	5.0	4.6	5.0	5.8	7.8	8.7	13.7	13.7	11.0	9.3	6.7	5.7	97.0	7	-73418
SFC WND = GTR 17 KTS AND	18 LST	3.5	3.5	5.1	5.9	1.5	1.6	1.0	0.3	0.6	1.0	1.9	2.8	28.7	7	-73418
NO PRECIP.	00 LST	5.0	3.5	5.0	3.6	1.7	1.1	0.6	0.4	1.0	2.8	3.1	4.2	32.0	7	-73418
	06 LST	5.4	3.6	5.0	3.0	2.5	2.0	0.7	0.0	0.7	1.1	3.8	4.7	32.5	7	-73418
	12 LST	10.0	8.0	11.3	8.2	5.9	5.9	3.2	2.3	2.6	6.8	9.1	8.6	81.9	7	-73418
SFC WND 4-10 KTS AND TMP 33-89	18 LST	10.3	13.2	13.3	13.1	15.7	11.0	13.4	15.6	18.9	20.7	15.6	13.7	174.5	7	-73418
DEG F AND NO PRECIP.	00 LST	4.4	8.8	10.1	15.4	17.9	17.6	19.4	20.6	20.0	17.7	13.0	7.5	172.4	7	-73418
	06 LST	3.8	7.5	9.8	11.6	15.3	15.2	17.6	20.8	17.3	16.3	8.4	4.7	144.3	7	-73418
	12 LST	5.1	7.8	6.9	8.8	9.2	7.8	8.8	11.7	11.9	10.9	7.5	7.1	103.5	7	-73418
SKY COVER LES 3/10 AND	18 LST	9.8	11.1	7.7	9.3	10.1	14.0	11.3	13.1	16.4	16.3	14.3	12.8	146.2	7	-73418
VSBY = GTR 3 MI	00 LST	12.8	14.6	14.7	13.7	15.5	16.3	16.0	18.9	20.9	20.1	18.0	15.9	197.4	7	-73418
	06 LST	10.1	11.1	10.3	9.0	7.2	10.3	9.0	10.5	14.3	14.4	15.6	11.0	132.8	7	-73418
	12 LST	6.8	9.1	9.6	9.0	7.7	8.4	6.1	8.5	13.8	14.3	12.8	9.6	115.7	7	-73418
CIG = GTR 2500 FT AND	18 LST	22.8	21.7	24.6	26.3	28.3	28.8	29.9	30.7	29.0	28.1	26.4	25.9	322.5	7	-73418
VSBY = GTR 3 MI	00 LST	21.6	20.9	24.5	26.3	28.3	29.0	29.7	29.9	28.1	28.8	26.6	24.2	317.9	7	-73418
	06 LST	21.0	19.2	22.8	23.6	25.0	26.6	27.6	28.4	26.1	27.1	26.3	23.5	297.2	7	-73418
	12 LST	20.2	20.2	24.5	25.1	26.3	28.8	26.4	29.4	27.7	27.3	25.8	23.7	305.4	7	-73418
CIG = GTR 6000 FT AND	18 LST	21.1	19.2	20.0	20.8	23.5	26.0	27.4	29.3	26.4	26.1	23.9	23.1	286.8	7	-73418
VSBY = GTR 3 MI	00 LST	19.8	18.4	23.0	22.3	25.1	26.9	27.4	27.6	26.7	27.8	24.4	22.5	291.9	7	-73418
	06 LST	18.8	17.4	20.6	20.5	21.1	23.9	25.0	25.8	23.7	24.4	23.7	20.6	265.5	7	-73418
	12 LST	18.0	18.7	20.2	18.0	20.8	22.4	21.5	24.3	24.7	24.1	23.0	21.8	257.5	7	-73418
CIG = GTR 10000 FT AND	18 LST	19.2	18.5	19.5	19.1	21.8	25.3	25.1	26.7	25.0	24.8	22.0	21.7	268.7	7	-73418
VSBY = GTR 3 MI	00 LST	19.0	18.0	21.0	20.6	23.0	25.7	25.1	25.5	25.7	26.0	23.1	20.4	273.1	7	-73418
	06 LST	18.2	16.4	18.3	18.3	18.5	21.0	22.7	22.2	21.8	22.3	22.7	19.2	241.6	7	-73418
	12 LST	16.2	18.2	18.7	17.2	19.2	20.3	20.6	22.1	23.1	22.7	21.8	20.5	240.6	7	-73418

KANSAS CITY/FAIRFAX MUNICIPAL, KANSAS

STA NO. 73925 (IN AREA NUMBER 11) LATITUDE 3908N LONGITUDE 09436W ELEVATION(FT) 00746

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	81	91	95	103	108	112	113	107	98	83	74	113	58	-72446
MEAN MAX TMP (F)	38	41	53	65	74	83	89	87	80	68	53	41	64	58	-72446
MEAN MIN TMP (F)	22	24	34	46	56	65	70	68	60	49	36	26	46	58	-72446
ABS MIN TMP (F)	-20	-22	-3	16	27	44	53	46	34	17	4	-13	-22	58	-72446
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.5	10.3	14.9	14.9	6.8	0.4	0.0	0.0	48.8	12	-72446
MEAN NO DYS TMP = OR LES 32(F)	26.4	19.7	15.7	3.1	0.0	0.0	0.0	0.0	0.0	0.9	13.2	22.6	101.6	12	-72446
MEAN NO DYS TMP = OR LES 0(F)	0.6	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	12	-72446
MEAN DEW PT TMP (F)	20	25	28	39	52	62	65	64	54	43	30	23	42	12	-72446
MEAN REL HUM (PCT)	68	67	63	59	63	64	64	63	59	59	60	67	63	12	-72446
MEAN PRESS ALT (FT)	555	563	651	692	719	734	698	700	649	613	587	558	643	0	-50
MEAN PRECIP (IN)	1.30	1.70	2.60	3.20	4.90	4.80	4.10	4.10	4.60	2.80	1.90	1.30	37.3	42	-72446
MEAN SNOW FALL (IN)	5.5	3.9	4.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.9	19.5	26	-72446
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	4.1	5.7	6.3	7.2	7.6	6.9	6.9	7.1	4.7	3.5	3.4	66.8	42	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	0.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.9	12	-72446
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.9	1.8	0.7	0.8	0.3	0.2	0.2	0.3	0.2	0.3	0.2	1.5	8.4	12	-72446
MEAN NO DYS TSTMS	0.0	1.0	3.0	5.0	8.0	10.0	8.0	9.0	6.0	3.0	1.0	1.0	55.0	63	-72446
P FREQ WND SPD = OR GTR 17 KTS	5.4	4.7	11.1	10.9	7.5	5.2	2.4	1.8	3.8	4.0	8.1	4.6	5.8	12	-72446
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	12	-72446
P FREQ LES 5000 FT A/O LES 5 MI	36.3	36.7	36.5	28.2	20.3	13.7	13.0	8.8	15.2	19.7	23.2	31.7	23.6	12	-72446
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.0	22.0	15.6	10.1	6.0	1.9	3.5	3.0	5.8	6.4	8.5	16.6	9.7	12	-72446
03-05 LST	22.2	24.5	16.5	13.0	9.1	3.9	6.9	4.5	7.1	7.3	9.4	16.6	11.8	12	-72446
06-08 LST	27.3	26.9	20.6	14.8	12.6	6.6	7.4	7.6	12.2	12.1	13.6	19.1	15.1	12	-72446
09-11 LST	27.6	24.9	19.2	10.2	9.0	4.4	4.7	3.4	9.4	10.8	12.5	20.4	13.0	12	-72446
12-14 LST	18.4	18.8	16.0	6.8	5.6	1.5	1.9	1.3	4.9	6.5	7.3	14.6	8.6	12	-72446
15-17 LST	14.7	17.1	13.9	6.3	4.1	0.6	1.4	1.2	3.7	5.1	5.7	12.1	7.2	12	-72446
18-20 LST	12.5	15.4	14.3	7.7	3.7	1.1	1.4	0.5	3.1	4.7	6.0	11.0	6.8	12	-72446
21-23 LST	15.5	17.4	13.7	9.7	4.8	1.9	2.4	1.7	4.5	6.3	6.5	13.1	8.1	12	-72446
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.1	2.7	0.4	0.6	0.3	0.0	0.0	0.1	0.1	0.6	0.3	1.4	0.7	12	-72446
03-05 LST	3.6	4.0	0.4	1.5	0.3	0.0	0.5	0.5	0.2	0.4	0.6	2.9	1.2	12	-72446
06-08 LST	4.2	5.6	1.3	1.7	0.4	0.3	0.5	0.7	0.6	0.7	1.0	3.5	1.7	12	-72446
09-11 LST	3.6	3.2	1.7	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.3	2.3	1.0	12	-72446
12-14 LST	2.2	2.3	2.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	1.0	0.7	12	-72446
15-17 LST	2.2	1.5	2.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1	1.1	0.6	12	-72446
18-20 LST	1.1	1.3	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	1.5	0.4	12	-72446
21-23 LST	1.3	2.7	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.9	0.6	12	-72446

KANSAS CITY/FAIRFAX MUNICIPAL, KANSAS

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	28.5	24.8	28.3	28.4	30.4	29.9	30.9	31.0	29.6	30.2	29.1	28.6	349.7	12	-72446
VSBY = GTR 3 MI	00 LST	27.1	24.0	28.0	28.5	29.8	29.9	30.1	30.4	28.9	29.6	28.1	27.4	341.8	12	-72446
	06 LST	24.8	22.7	27.2	26.6	28.1	28.6	29.2	29.0	27.5	28.6	27.7	26.7	326.7	12	-72446
	12 LST	26.2	23.8	28.1	28.7	30.3	29.8	31.0	30.9	29.3	29.6	28.7	27.6	344.0	12	-72446
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	17.4	13.3	11.9	9.2	12.3	14.3	17.5	18.5	18.8	21.6	17.4	17.1	189.3	12	-72446
3 MI W/SFC WND LES 10 KTS	00 LST	16.5	14.7	15.7	16.5	19.4	19.3	21.7	22.2	21.0	21.0	16.7	16.5	221.2	12	-72446
	06 LST	14.8	14.3	14.9	14.5	18.5	19.4	21.2	22.4	20.7	20.3	16.7	15.7	213.4	12	-72446
	12 LST	12.4	9.9	7.4	7.8	10.7	12.4	17.3	15.7	12.3	12.5	9.5	11.0	138.9	12	-72446
SFC WND = GTR 17 KTS AND	18 LST	1.4	0.8	3.3	4.1	2.6	1.4	0.7	0.2	0.5	0.3	1.5	0.7	17.5	12	-72446
NO PRECIP.	00 LST	0.6	0.8	2.0	1.4	1.7	0.8	0.6	0.1	0.1	0.6	1.6	0.7	11.0	12	-72446
	06 LST	1.1	1.4	1.5	1.9	1.3	0.4	0.2	0.1	0.5	0.4	1.4	0.9	11.1	12	-72446
	12 LST	2.9	2.2	5.5	5.7	3.9	3.4	1.2	0.9	2.6	2.6	4.4	2.6	37.9	12	-72446
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	13.6	14.9	14.5	16.5	14.2	14.8	16.7	19.7	21.9	18.3	13.8	190.5	12	-72446
DEG F AND NO PRECIP.	00 LST	7.3	8.9	13.4	17.7	18.6	18.9	18.7	20.4	18.5	18.4	14.3	10.2	185.3	12	-72446
	06 LST	5.2	7.4	10.3	15.9	18.6	20.0	21.1	21.8	17.9	19.9	12.1	8.2	178.4	12	-72446
	12 LST	9.0	10.1	9.9	11.3	13.9	14.1	15.0	14.4	14.8	15.6	11.6	10.7	150.4	12	-72446
SKY COVER LES 3/10 AND	18 LST	10.2	7.9	7.2	8.2	8.5	11.5	11.6	14.3	15.8	14.6	13.5	11.9	135.2	12	-72446
VSBY = GTR 3 MI	00 LST	13.2	11.1	12.3	12.8	12.1	14.5	16.7	17.8	19.7	18.7	16.1	14.7	179.7	12	-72446
	06 LST	11.5	11.3	9.6	8.1	8.1	8.2	10.1	11.7	15.6	15.6	14.8	14.0	138.6	12	-72446
	12 LST	8.8	7.4	7.2	7.3	7.3	6.7	7.7	11.0	13.6	13.9	10.3	9.5	110.7	12	-72446
CIG = GTR 2500 FT AND	18 LST	25.1	21.4	24.6	26.2	28.6	29.6	30.3	30.7	28.3	28.6	26.7	25.9	326.0	12	-72446
VSBY = GTR 3 MI	00 LST	24.4	20.4	24.1	26.2	28.6	29.3	29.6	29.9	28.2	28.6	26.4	24.6	320.3	12	-72446
	06 LST	21.2	19.8	22.5	23.3	26.2	27.2	28.0	28.5	26.3	27.0	25.2	22.9	298.1	12	-72446
	12 LST	21.8	20.3	22.8	25.2	27.3	28.0	29.4	29.7	26.4	27.2	25.7	24.0	307.8	12	-72446
CIG = GTR 6000 FT AND	18 LST	22.3	18.8	20.5	22.4	25.6	27.4	28.2	29.5	26.4	26.2	24.1	22.4	293.8	12	-72446
VSBY = GTR 3 MI	00 LST	21.2	18.1	20.5	22.5	25.8	26.8	28.6	29.3	27.1	25.9	24.0	21.9	291.7	12	-72446
	06 LST	19.0	17.9	19.4	20.0	24.1	25.1	26.5	27.7	24.8	24.6	23.6	20.7	273.4	12	-72446
	12 LST	20.2	18.4	17.8	19.6	22.5	22.5	24.9	27.8	24.1	24.6	22.7	21.7	266.8	12	-72446
CIG = GTR 10000 FT AND	18 LST	21.0	17.1	17.9	20.3	22.8	25.4	26.8	27.7	25.1	24.3	22.5	21.1	272.0	12	-72446
VSBY = GTR 3 MI	00 LST	19.7	16.9	18.9	20.4	22.6	24.8	26.6	28.0	26.0	24.1	22.3	20.5	270.8	12	-72446
	06 LST	17.9	16.5	17.1	17.9	21.3	22.4	24.1	25.0	23.4	22.2	22.1	19.2	249.1	12	-72446
	12 LST	19.5	17.0	16.5	18.2	20.5	21.2	23.2	26.9	23.3	23.3	21.5	20.8	251.9	12	-72446

GARNETT, KANSAS

STA NO. 73926 (IN AREA NUMBER 11) LATITUDE 3817N LONGITUDE 09513W ELEVATION(FT) 00995

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	78	86	92	97	105	116	107	105	95	80	71	116	10	-113
MEAN MAX TMP (F)	42	49	55	69	79	88	91	92	85	72	56	46	69	10	-113
MEAN MIN TMP (F)	21	26	31	44	54	63	66	66	57	47	32	25	44	10	-113
ABS MIN TMP (F)	-12	-11	0	21	29	44	49	46	39	19	-1	-5	-12	10	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	13.0	20.0	22.0	11.0	1.0	0.0	0.0	70.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	21.0	17.0	5.0	0.3	0.0	0.0	0.0	0.0	3.0	14.0	24.0	111.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.5	5	-73428
MEAN DEW PT TMP (F)	21	28	30	41	52	64	65	65	52	42	30	23	43	5	-73428
MEAN REL HUM (PCT)	70	67	68	67	70	67	65	66	57	62	65	72	66	5	-73428
MEAN PRESS ALT (FT)	808	811	903	946	974	992	952	955	903	864	839	810	896	0	-50
MEAN PRECIP (IN)	1.33	1.56	2.77	3.90	5.06	5.22	4.27	3.77	4.12	3.20	2.04	1.52	38.8	52	-113
MEAN SNOW FALL (IN)	2.0	1.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.4	10.2	5	-73428
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.9	5.9	6.8	7.2	8.0	7.1	6.5	6.5	5.2	3.7	3.8	68.0	52	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.8	5	-73428
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.0	2.2	0.5	0.5	0.8	1.2	0.7	0.5	1.2	1.2	2.0	16.8	5	-73428
MEAN NO DYS TSTMS	0.2	2.0	2.2	4.7	8.2	9.8	8.7	11.7	4.2	3.2	1.0	0.4	56.3	5	-73428
P FREQ WND SPD = OR GTR 17 KTS	17.7	23.4	28.2	26.2	17.8	20.7	12.0	10.4	14.7	15.3	16.5	16.6	18.3	5	-73428
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	3.1	2.8	0.9	1.0	0.2	0.2	0.2	0.2	0.8	0.7	1.0	5	-73428
P FREQ LES 5000 FT A/O LES 5 MI	22.6	27.0	32.0	29.6	18.5	11.7	12.8	7.4	9.2	15.5	14.1	22.6	18.6	5	-73428
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.5	13.0	12.9	10.6	4.6	1.9	4.6	3.0	4.7	8.3	6.0	15.2	8.5	5	-73428
03-05 LST	18.8	14.2	14.8	12.2	8.1	5.0	8.6	3.8	6.4	9.7	7.8	17.5	10.6	5	-73428
06-08 LST	20.4	20.4	18.8	18.1	14.5	7.2	12.4	9.7	8.9	13.7	9.1	16.0	14.1	5	-73428
09-11 LST	21.8	22.7	18.8	17.2	11.8	5.8	6.2	4.6	8.1	14.5	9.3	17.7	13.2	5	-73428
12-14 LST	14.2	17.4	18.8	12.8	7.0	1.9	3.8	2.4	3.3	10.2	7.8	15.2	9.6	5	-73428
15-17 LST	11.0	15.0	18.5	11.4	5.1	0.3	2.7	1.6	2.2	6.5	6.2	13.4	7.8	5	-73428
18-20 LST	5.1	11.2	16.1	8.1	4.3	3.1	1.3	1.3	1.9	4.0	5.3	10.8	6.0	5	-73428
21-23 LST	9.1	11.5	13.4	8.6	3.2	2.2	0.8	0.8	3.6	5.6	5.3	10.8	6.2	5	-73428
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.7	2.7	3.5	0.0	1.3	0.3	0.8	0.3	0.8	1.3	1.3	3.5	1.9	5	-73428
03-05 LST	7.3	4.4	4.6	1.7	1.6	1.7	1.9	0.5	0.8	3.8	2.2	4.8	2.9	5	-73428
06-08 LST	5.9	7.1	5.1	1.4	0.5	1.1	1.9	1.1	1.9	1.9	3.6	5.4	3.1	5	-73428
09-11 LST	4.6	5.6	4.0	0.8	0.0	0.6	0.8	0.0	0.0	0.3	3.1	3.2	1.9	5	-73428
12-14 LST	3.2	3.2	3.5	0.0	0.3	0.0	0.3	0.3	0.0	0.3	1.1	2.2	1.2	5	-73428
15-17 LST	1.3	3.2	2.7	0.3	0.0	0.0	0.0	0.3	0.0	0.5	1.8	2.2	1.0	5	-73428
18-20 LST	0.0	0.8	3.8	0.3	0.0	0.0	0.0	0.3	0.0	0.0	1.6	2.2	1.0	5	-73428
21-23 LST	1.9	1.8	2.7	0.0	0.3	0.0	0.0	0.0	0.0	0.5	1.1	1.5	0.8	5	-73428

GARNETT, KANSAS

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	30.2	25.3	25.7	28.0	30.2	29.5	30.7	30.7	29.5	30.0	28.8	29.2	347.8	5	-73428
VSBY = GTR 3 MI	00 LST	26.2	25.8	27.2	28.5	30.0	29.7	30.5	30.2	29.0	29.0	28.8	28.2	343.1	5	-73428
	06 LST	26.0	24.3	26.5	26.3	26.7	28.5	27.7	29.2	27.8	28.2	28.2	27.6	327.0	5	-73428
	12 LST	28.2	23.3	25.7	28.2	29.7	29.7	30.0	30.0	29.0	28.7	27.6	27.4	337.5	5	-73428
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	18.7	11.9	9.7	7.7	15.0	8.3	13.7	13.7	13.5	17.7	17.2	16.7	163.8	5	-73428
3 MI W/SFC WND LES 10 KTS	00 LST	13.5	12.1	13.2	13.5	18.7	13.2	19.5	19.0	18.2	16.0	15.8	16.1	188.8	5	-73428
	06 LST	13.5	10.6	12.2	11.7	16.7	15.0	17.2	18.7	18.2	16.5	15.6	14.3	180.2	5	-73428
	12 LST	8.7	4.7	6.2	4.2	8.5	7.0	12.2	12.5	7.7	7.2	7.6	7.2	93.7	5	-73428
SFC WND = GTR 17 KTS AND	18 LST	2.8	2.6	9.3	6.1	5.0	6.5	4.0	2.2	2.7	1.5	1.4	3.0	47.1	5	-73428
NO PRECIP.	00 LST	5.4	4.6	7.1	5.3	2.8	4.0	1.5	2.0	3.5	2.0	3.5	2.7	44.4	5	-73428
	06 LST	4.5	4.9	5.6	5.5	3.3	4.6	1.0	1.5	3.6	2.1	3.5	4.1	44.2	5	-73428
	12 LST	9.1	11.1	11.7	12.4	9.2	10.0	5.3	5.3	7.4	10.5	10..	8.2	110.3	5	-73428
SFC WND 4-10 KTS AND TMP 33-85	18 LST	12.3	15.4	13.4	14.3	16.7	9.5	10.6	15.5	15.8	18.8	18.8	10.8	171.9	5	-73428
DEG F AND NO PRECIP.	00 LST	3.6	9.4	10.1	13.7	20.0	16.1	17.9	20.0	17.4	17.1	11.6	4.0	160.9	5	-73428
	06 LST	3.1	5.4	7.3	12.1	14.2	15.4	16.4	17.7	16.7	14.6	9.5	3.7	136.1	5	-73428
	12 LST	6.9	5.9	9.2	8.1	10.8	7.7	9.4	11.7	10.0	11.7	9.1	7.8	108.3	5	-73428
SKY COVER LES 3/10 AND	18 LST	13.0	13.4	10.0	9.2	11.5	14.0	14.2	13.7	18.8	16.0	15.2	15.5	164.5	5	-73428
VSBY = GTR 3 MI	00 LST	13.7	15.1	14.0	14.0	16.0	16.7	19.7	19.2	23.5	19.0	18.6	17.7	207.2	5	-73428
	06 LST	12.7	13.4	11.0	9.2	11.5	11.5	11.5	11.0	17.5	15.5	15.6	14.3	154.7	5	-73428
	12 LST	11.0	12.4	9.2	8.0	10.2	12.5	10.0	11.2	16.7	15.0	12.0	12.9	141.1	5	-73428
CIG = GTR 2500 FT AND	18 LST	28.2	22.8	23.0	26.0	28.2	29.0	30.0	30.5	29.3	28.0	28.6	27.0	330.6	5	-73428
VSBY = GTR 3 MI	00 LST	25.0	24.3	23.7	25.5	29.0	29.7	30.0	30.0	28.7	28.2	28.4	25.1	327.6	5	-73428
	06 LST	24.0	21.5	23.5	23.0	25.7	27.5	26.5	28.0	27.5	26.7	27.2	24.6	305.7	5	-73428
	12 LST	24.7	20.6	21.7	21.8	27.0	27.0	28.5	29.2	27.2	25.7	26.2	25.0	304.6	5	-73428
CIG = GTR 6000 FT AND	18 LST	26.2	20.0	20.0	20.7	25.0	27.2	27.5	29.7	28.5	26.5	26.0	24.3	301.6	5	-73428
VSBY = GTR 3 MI	00 LST	23.5	22.3	22.2	22.7	26.7	28.0	28.2	29.2	27.8	26.2	27.0	23.5	307.3	5	-73428
	06 LST	22.2	20.0	21.5	20.7	22.7	25.5	25.2	25.7	26.5	25.2	25.4	23.5	284.1	5	-73428
	12 LST	23.7	19.1	19.2	17.3	23.3	23.3	24.7	28.0	25.7	24.5	23.6	23.9	276.3	5	-73428
CIG = GTR 10000 FT AND	18 LST	24.7	19.8	18.7	19.5	22.5	26.5	25.2	26.7	26.5	24.5	23.0	23.5	281.1	5	-73428
VSBY = GTR 3 MI	00 LST	22.5	21.5	21.0	20.7	23.3	25.2	25.5	27.0	26.5	24.5	25.4	22.5	285.6	5	-73428
	06 LST	21.0	19.6	18.7	18.0	19.7	22.2	23.0	22.0	24.8	24.0	23.8	22.1	258.9	5	-73428
	12 LST	22.5	18.1	18.0	15.8	20.7	22.0	22.5	26.2	24.2	23.0	21.4	23.3	257.7	5	-73428

HORTON MUNICIPAL, KANSAS

STA NO. 73927 (IN AREA NUMBER 11) LATITUDE 3940N LONGITUDE 09532W ELEVATION(FT) 01134

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	82	94	96	104	108	111	112	109	96	84	74	112	70	-113
MEAN MAX TMP (F)	37	42	53	66	74	84	90	88	80	69	54	40	65	62	-113
MEAN MIN TMP (F)	16	21	29	41	51	61	66	64	56	44	31	20	42	63	-113
ABS MIN TMP (F)	-33	-25	-17	9	27	40	47	40	27	4	-2	-24	-33	70	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	8.0	15.0	15.0	6.0	0.3	0.0	0.0	45.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	25.0	22.0	8.0	0.3	0.0	0.0	0.0	0.3	6.0	21.0	28.0	140.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)	2.5	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	5.1	7	-72449
MEAN DEW PT TMP (F)	17	24	28	39	52	63	66	64	54	42	30	22	42	7	-72449
MEAN REL HUM (PCT)	70	70	68	62	66	69	69	72	67	63	65	70	68	7	-72449
MEAN PRESS ALT (FT)	940	951	1039	1082	1109	1123	1086	1088	1039	1003	971	943	1031	0	-50
MEAN PRECIP (IN)	0.90	1.11	1.89	3.02	4.55	5.34	3.69	3.89	4.08	2.33	1.52	1.03	33.3	72	-113
MEAN SNOW FALL (IN)	5.9	3.3	7.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	4.5	22.6	13	-72449
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	3.0	4.6	6.1	7.0	8.1	6.4	6.7	6.4	4.1	3.0	2.8	60.8	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.8	7	-72449
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.0	2.1	0.4	1.0	1.3	1.2	0.8	2.6	2.4	0.7	2.5	19.9	7	-72449
MEAN NO DYS TSTMS	0.0	1.0	2.0	5.0	8.0	10.0	8.0	9.0	7.0	3.0	1.0	0.0	54.0	42	-72449
P FREQ WND SPD = OR GTR 17 KTS	12.6	11.3	20.7	18.1	8.6	4.5	1.5	1.5	3.6	5.6	11.4	11.0	9.2	7	-72449
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.3	1.0	0.3	0.0	0.0	0.0	0.0	0.1	0.6	0.5	0.4	7	-72449
P FREQ LES 5000 FT A/O LES 5 MI	29.0	34.9	35.3	26.4	20.7	15.9	14.7	11.7	14.1	15.4	16.4	29.4	22.0	7	-72449
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.1	17.7	16.9	7.4	5.7	4.4	4.3	6.1	5.9	8.6	5.4	15.8	9.7	7	-72449
03-05 LST	21.6	21.0	17.1	8.6	7.8	7.1	10.2	7.0	15.0	11.4	9.3	16.0	12.7	7	-72449
06-08 LST	23.7	23.3	17.7	10.3	8.6	9.2	9.8	8.0	14.8	12.8	11.4	19.2	14.1	7	-72449
09-11 LST	21.4	22.4	17.7	10.6	7.8	5.6	8.0	6.6	9.8	8.5	7.0	19.4	12.1	7	-72449
12-14 LST	17.7	17.2	14.8	8.3	5.4	2.2	2.9	3.4	6.3	5.8	4.9	17.2	8.8	7	-72449
15-17 LST	13.4	13.0	12.7	7.6	3.7	1.7	1.2	1.2	2.2	4.6	4.8	14.4	6.7	7	-72449
18-20 LST	11.8	13.8	12.9	6.8	3.5	2.7	1.2	1.4	2.7	4.0	3.8	13.1	6.5	7	-72449
21-23 LST	12.6	15.3	14.3	7.2	4.1	2.5	2.1	3.8	3.0	5.4	3.9	13.6	7.3	7	-72449
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.0	3.7	2.5	0.2	0.4	1.8	0.6	1.3	1.5	1.4	0.2	4.3	1.9	7	-72449
03-05 LST	5.4	6.3	3.7	1.2	1.5	1.9	3.7	2.4	6.2	3.7	1.1	3.9	3.4	7	-72449
06-08 LST	5.7	4.7	2.8	0.6	0.8	1.3	1.5	1.7	3.2	3.7	1.7	4.3	2.7	7	-72449
09-11 LST	4.2	2.9	2.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	3.5	1.1	7	-72449
12-14 LST	2.2	1.2	1.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.7	0.6	7	-72449
15-17 LST	1.5	0.7	1.2	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2.5	0.5	7	-72449
18-20 LST	2.0	1.7	1.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	2.5	0.7	7	-72449
21-23 LST	2.2	1.8	1.4	0.2	0.0	0.2	0.0	0.2	0.0	0.7	0.6	3.8	0.9	7	-72449

HORTON MUNICIPAL, KANSAS

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	28.6	26.0	27.8	29.1	30.1	29.6	30.8	30.7	29.6	30.4	29.3	27.8	349.8	7	-72449
	00 LST	26.8	25.2	27.7	28.5	30.3	29.4	30.2	30.3	29.2	29.5	28.8	27.8	343.7	7	-72449
	06 LST	25.5	23.6	27.0	27.6	28.8	28.0	28.0	28.6	25.8	28.0	27.6	27.7	326.2	7	-72449
	12 LST	26.4	24.6	27.8	29.0	30.3	29.9	30.1	30.7	29.3	29.9	28.8	27.7	344.5	7	-72449
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.4	13.1	9.5	10.3	15.1	17.0	22.7	25.7	22.8	21.3	18.0	15.1	205.0	7	-72449
	00 LST	13.8	13.8	12.5	15.5	21.5	23.2	26.2	25.8	25.0	20.5	18.5	16.2	232.5	7	-72449
	06 LST	14.0	11.7	13.4	14.6	21.0	19.0	24.1	25.3	22.3	21.3	16.7	15.7	219.1	7	-72449
	12 LST	8.7	6.9	5.7	6.4	12.3	13.7	18.3	17.5	12.3	10.3	8.9	8.1	129.1	7	-72449
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.3	2.2	5.9	5.1	1.7	1.0	0.3	0.0	1.0	0.7	1.3	2.7	25.2	7	-72449
	00 LST	3.3	1.8	4.2	3.7	0.7	0.6	0.2	0.5	0.3	0.8	2.6	2.1	20.8	7	-72449
	06 LST	3.3	1.8	4.1	2.0	1.6	0.4	0.0	0.1	0.1	0.4	2.1	2.1	18.0	7	-72449
	12 LST	5.3	6.3	9.6	9.6	4.5	3.4	0.9	1.0	2.7	4.2	6.9	5.3	59.7	7	-72449
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.4	11.7	11.7	12.7	18.4	15.6	17.3	21.8	22.3	20.2	15.6	10.4	186.1	7	-72449
	00 LST	3.1	5.8	8.4	13.3	17.9	19.3	20.1	20.2	18.2	15.9	10.2	5.5	157.9	7	-72449
	06 LST	3.6	5.2	7.5	12.9	16.2	18.5	19.5	21.2	17.0	15.8	8.8	4.2	150.4	7	-72449
	12 LST	5.3	6.7	6.7	10.0	16.6	15.0	15.0	20.1	15.7	13.5	8.8	7.8	141.2	7	-72449
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.4	9.3	8.6	8.6	9.5	12.6	13.1	15.6	16.1	16.7	15.4	13.1	149.0	7	-72449
	00 LST	12.3	11.5	12.1	14.3	13.3	14.7	17.4	17.3	19.5	19.8	17.8	15.0	185.6	7	-72449
	06 LST	12.0	12.3	9.4	9.6	9.3	8.1	8.8	11.0	14.4	15.7	14.1	14.6	139.3	7	-72449
	12 LST	8.7	8.5	8.3	7.6	7.3	9.1	9.5	11.1	15.3	14.3	11.4	11.6	122.7	7	-72449
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.9	21.3	23.8	26.9	28.6	29.0	30.7	30.4	28.4	28.8	28.1	24.8	326.7	7	-72449
	00 LST	24.5	21.2	23.7	26.3	28.5	28.4	29.6	28.8	28.8	27.8	27.5	24.0	319.1	7	-72449
	06 LST	21.3	20.4	22.6	24.6	25.9	26.6	26.8	27.8	25.3	25.7	25.4	23.7	296.1	7	-72449
	12 LST	23.3	20.2	24.1	25.0	27.0	27.6	28.3	28.7	26.6	27.1	27.7	23.4	309.0	7	-72449
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	24.7	18.4	20.4	21.4	25.7	26.1	27.8	28.0	26.9	27.1	25.4	22.7	294.6	7	-72449
	00 LST	22.2	18.3	19.2	22.8	25.5	26.4	28.6	27.5	27.3	25.6	25.0	22.0	290.4	7	-72449
	06 LST	19.7	18.4	19.4	21.1	23.0	24.3	24.4	26.3	24.1	24.3	24.1	21.7	270.8	7	-72449
	12 LST	21.7	18.1	20.1	19.4	21.9	23.9	24.4	25.5	25.4	25.4	25.0	22.1	272.9	7	-72449
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	22.8	17.4	18.4	20.1	23.0	24.6	27.0	27.1	26.3	26.0	24.6	21.5	278.8	7	-72449
	00 LST	21.5	17.6	18.0	21.2	23.2	23.8	27.4	26.0	26.2	24.6	24.5	20.5	274.5	7	-72449
	06 LST	19.0	17.8	18.0	19.0	20.0	22.6	23.0	24.3	23.1	23.0	23.4	20.6	253.8	7	-72449
	12 LST	21.1	17.7	18.1	18.0	20.4	22.3	23.3	24.7	24.0	25.3	23.3	20.8	259.0	7	-72449

HUTCHINSON/AMELIA EARHART, KANSAS

STA NO. 75163 (IN AREA NUMBER 11) LATITUDE 3756N LONGITUDE 09755W ELEVATION(FT) 01582

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	83	89	94	103	110	111	110	105	97	78	80	111	9	2632
MEAN MAX TMP (F)	42	48	56	67	75	88	95	93	85	71	56	45	68	9	2632
MEAN MIN TMP (F)	23	27	35	45	54	65	72	70	61	49	34	25	47	9	2632
ABS MIN TMP (F)	-2	1	7	25	31	46	57	52	40	23	5	-4	-4	9	2632
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	3.6	13.4	23.4	21.8	11.7	1.1	0.0	0.0	75.5	9	2632
MEAN NO DYS TMP = OR LES 32(F)	27.8	20.8	11.9	2.6	0.3	0.0	0.0	0.0	0.0	1.7	12.1	26.0	103.2	9	2632
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	9	2632
MEAN DEW PT TMP (F)	23	27	33	41	51	60	63	61	52	43	31	25	43	9	63056
MEAN REL HUM (PCT)	73	72	67	63	66	61	54	53	54	60	63	70	63	9	63045
MEAN PRESS ALT (FT)	1396	1408	1502	1550	1578	1596	1549	1549	1502	1461	1421	1394	1492	0	-50
MEAN PRECIP (IN)	0.52	0.86	1.98	1.78	3.38	3.73	2.24	2.15	2.74	1.91	0.58	0.84	22.7	9	2482
MEAN SNOW FALL (IN)	2.9	3.8	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.2	12.9	9	2589
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.0	3.8	4.2	6.0	6.5	3.3	3.9	3.6	2.8	1.3	1.2	40.4	9	2482
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.9	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	2.9	9	2589
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	5.0	3.1	2.0	0.6	0.7	0.6	0.1	1.0	1.4	1.4	3.3	23.2	9	2631
MEAN NO DYS TSTMS	1.7	1.5	2.5	4.6	8.6	10.6	7.6	6.6	6.3	2.3	1.4	1.3	55.0	9	2632
P FREQ WND SPD = OR GTR 17 KTS	23.1	26.7	31.2	30.2	26.6	30.8	16.9	15.7	26.4	23.7	24.0	22.8	24.8	9	63048
P FREQ WND SPD = OR GTR 28 KTS	1.6	3.1	3.3	4.0	2.7	2.6	0.7	0.2	1.6	1.9	2.2	1.3	2.1	9	63048
P FREQ LES 5000 FT A/O LES 5 MI	25.0	30.3	32.3	27.5	27.3	18.0	8.2	7.6	11.9	16.9	16.3	20.2	20.1	9	63055
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.4	20.6	17.8	14.3	11.5	5.1	0.9	2.0	5.4	9.0	8.1	15.0	10.4	9	7874
03-05 LST	17.7	23.2	19.5	17.9	16.4	7.5	3.4	4.3	5.7	11.5	9.5	15.4	12.7	9	7879
06-08 LST	21.0	22.7	24.2	21.0	20.3	13.0	4.9	6.0	8.3	15.9	11.4	18.0	15.6	9	7919
09-11 LST	21.1	21.9	25.7	21.0	17.5	11.7	4.3	4.8	9.8	15.2	15.4	18.2	15.6	9	7925
12-14 LST	17.4	19.4	23.6	14.2	11.2	6.7	1.5	2.9	8.4	11.4	10.5	14.3	11.8	9	7924
15-17 LST	14.0	19.0	21.9	12.5	10.3	2.4	0.5	1.9	6.8	7.8	7.8	13.7	9.9	9	7923
18-20 LST	12.8	18.2	18.5	11.1	10.2	2.9	1.1	0.5	5.7	6.5	6.8	11.9	8.9	9	7898
21-23 LST	14.8	18.5	19.6	10.7	9.7	4.3	0.8	0.9	4.0	6.0	8.3	11.7	8.8	9	7892
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.1	8.0	5.0	3.2	1.4	1.6	0.0	0.5	2.1	1.2	2.2	5.7	3.1	9	7874
03-05 LST	7.6	8.5	4.4	6.0	1.7	1.1	0.8	1.1	1.6	1.7	3.0	5.8	3.6	9	7879
06-08 LST	9.1	10.3	5.9	5.6	1.2	1.6	0.5	0.5	1.1	3.4	2.1	8.2	4.1	9	7919
09-11 LST	6.5	7.7	4.2	1.7	0.5	0.8	0.0	0.0	0.3	2.3	2.9	8.8	3.0	9	7925
12-14 LST	3.2	5.8	3.6	1.0	0.0	0.6	0.2	0.0	0.5	1.2	1.9	4.0	1.8	9	7924
15-17 LST	3.5	6.4	2.3	1.9	0.2	0.2	0.0	0.2	0.6	0.8	1.4	3.4	1.7	9	7923
18-20 LST	3.6	5.6	2.8	1.9	0.8	0.5	0.2	0.0	0.3	0.8	1.6	4.5	1.9	9	7898
21-23 LST	4.6	6.7	3.5	1.5	0.5	1.1	0.0	0.0	1.4	0.6	2.4	4.7	2.3	9	7892

HUTCHINSON/AMELIA EARHART, KANSAS

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	17 LST	27.7	23.7	25.9	26.9	28.6	29.4	31.0	30.6	28.6	29.3	28.3	28.0	338.0	9	2644
VSBY = GTR 3 MI	23 LST	26.8	23.4	26.7	27.4	28.8	28.8	30.6	30.7	28.8	29.7	27.8	27.8	337.3	9	2634
	05 LST	26.0	22.8	25.5	25.1	27.0	28.1	29.7	29.8	28.4	28.0	27.4	26.8	324.6	9	2644
	11 LST	25.3	23.5	24.5	26.4	28.0	29.0	31.0	30.3	27.8	28.0	26.3	26.6	326.7	9	2644
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	11.1	7.3	6.5	6.2	6.5	6.8	9.3	9.2	6.7	10.7	11.1	10.0	101.4	9	2644
3 MI W/SFC WND LES 10 KTS	23 LST	12.0	9.2	10.1	11.7	12.3	10.0	12.7	13.4	10.1	12.3	10.4	10.2	134.4	9	2634
	05 LST	11.3	8.8	10.1	9.5	12.1	11.3	15.1	14.9	12.4	12.8	10.6	11.7	140.6	9	2644
	11 LST	8.7	6.6	5.6	6.0	7.1	7.0	9.4	9.2	7.0	7.1	7.1	8.0	88.8	9	2644
SFC WND = GTR 17 KTS AND	17 LST	7.3	7.8	11.3	12.4	11.3	12.9	8.6	8.5	11.4	8.2	5.7	6.5	111.9	9	2580
NO PRECIP.	23 LST	5.8	6.5	7.6	7.1	6.4	7.0	4.0	3.1	5.8	5.8	5.0	5.1	69.2	9	2560
	05 LST	5.7	6.1	7.8	6.1	6.1	5.4	1.3	1.6	3.2	5.3	5.4	6.2	60.2	9	2560
	11 LST	7.2	10.0	12.5	12.2	11.5	11.6	7.4	8.5	10.7	10.8	10.7	10.5	123.6	9	2572
SFC WND 4-10 KTS AND TMP 33-89	17 LST	9.8	8.3	8.4	8.0	8.7	7.0	4.7	4.7	6.7	12.0	11.5	10.3	100.1	9	2580
DEG F AND NO PRECIP.	23 LST	5.5	7.7	9.9	14.9	13.5	13.1	17.2	17.4	11.8	14.8	10.7	7.3	143.8	9	2559
	05 LST	2.9	4.8	8.3	11.9	15.9	15.1	18.1	17.7	14.0	15.6	9.0	4.0	137.3	9	2560
	11 LST	6.4	4.5	8.4	9.4	8.0	8.2	8.3	9.6	8.4	9.9	9.0	6.2	96.3	9	2572
SKY COVER LES 3/10 AND	17 LST	8.6	7.6	7.3	7.8	5.6	9.1	7.6	10.4	17.2	13.2	13.5	12.0	119.9	9	2053
VSBY = GTR 3 MI	23 LST	12.5	10.4	11.4	13.3	9.7	11.4	17.2	17.4	21.5	18.5	16.7	15.9	175.9	9	2054
	05 LST	13.1	12.9	12.6	8.0	7.0	7.6	10.1	12.6	19.1	16.2	18.2	15.2	152.6	9	2065
	11 LST	9.3	8.1	9.0	8.5	6.0	10.8	11.2	13.0	18.8	13.1	12.5	11.3	131.6	9	2053
CIG = GTR 2500 FT AND	17 LST	24.8	21.1	23.0	24.6	26.0	28.0	30.7	29.8	27.1	28.0	27.0	25.7	315.8	9	2644
VSBY = GTR 3 MI	23 LST	25.3	21.6	24.4	25.4	27.3	28.6	30.6	30.4	28.4	28.3	27.3	26.8	324.4	9	2634
	05 LST	23.8	20.2	23.6	22.6	24.7	26.0	29.3	29.7	27.7	26.0	26.3	25.1	305.0	9	2644
	11 LST	23.1	21.4	21.1	22.5	23.8	25.0	28.8	29.0	26.4	25.4	24.6	24.4	295.5	9	2644
CIG = GTR 6000 FT AND	17 LST	24.0	20.0	19.7	21.9	21.1	24.1	27.3	27.8	25.7	26.3	25.1	24.8	287.8	9	2644
VSBY = GTR 3 MI	23 LST	23.4	19.4	21.9	23.6	23.6	26.3	29.7	29.3	27.6	26.8	26.0	26.0	303.6	9	2634
	05 LST	22.0	18.8	22.2	20.6	21.0	22.7	26.8	27.4	26.4	25.1	25.6	23.6	282.2	9	2644
	11 LST	22.1	19.7	19.9	20.0	21.3	22.1	26.7	27.7	25.7	23.6	23.0	23.6	275.4	9	2644
CIG = GTR 10000 FT AND	17 LST	22.0	18.9	18.5	20.6	19.0	22.7	25.0	24.8	24.6	25.1	23.9	24.1	269.2	9	2644
VSBY = GTR 3 MI	23 LST	22.3	18.4	20.4	22.5	21.7	24.8	28.1	27.6	26.1	26.0	24.3	25.3	287.5	9	2634
	05 LST	21.3	18.0	20.9	19.2	18.3	20.4	24.1	25.0	24.6	23.6	25.1	22.6	263.1	9	2644
	11 LST	21.0	18.9	18.6	18.2	19.1	21.0	25.9	26.4	24.1	22.3	22.0	22.4	259.9	9	2644

OTTAWA MUNICIPAL, KANSAS

STA NO. 75165 (IN AREA NUMBER 11) LATITUDE 3832N LONGITUDE 09515W ELEVATION(FT) 00975

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	83	93	96	100	108	118	113	111	98	85	75	118	65	-113
MEAN MAX TMP (F)	41	45	56	67	76	85	91	90	82	71	56	44	67	64	-113
MEAN MIN TMP (F)	21	24	32	44	53	63	67	66	58	46	33	24	44	64	-113
ABS MIN TMP (F)	-20	-28	-9	11	21	40	48	42	27	16	1	-10	-28	65	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	12.0	19.0	20.0	11.0	1.0	0.0	0.0	65.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	21.0	17.0	4.0	0.3	0.0	0.0	0.0	0.0	3.0	14.0	24.0	110.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.9	14	-73447
MEAN DEW PT TMP (F)	22	26	30	40	52	62	65	65	55	44	31	24	43	10	-73447
MEAN REL HUM (PCT)	75	73	71	65	67	67	68	69	65	65	67	74	69	10	-73447
MEAN PRESS ALT (FT)	786	792	882	926	953	970	931	934	882	844	818	789	876	0	-50
MEAN PRECIP (IN)	1.32	1.36	2.44	3.33	4.99	5.09	4.21	4.27	4.08	2.89	1.83	1.37	37.2	65	-113
MEAN SNOW FALL (IN)	5.0	4.9	5.0	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.9	4.1	20.8	64	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.5	5.5	6.4	7.2	7.9	7.0	7.1	6.4	4.8	3.4	3.5	66.1	65	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	4.4	64	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	3.8	3.3	1.2	1.3	1.0	1.2	0.9	1.0	1.6	2.3	3.8	27.4	10	-73447
MEAN NO DYS TSTMS	0.1	1.2	2.9	3.8	7.5	9.2	8.5	7.6	4.2	2.6	0.9	0.4	48.9	13	-73447
P FREQ WND SPD = OR GTR 17 KTS	10.9	11.4	18.2	15.7	9.4	8.3	2.8	2.5	3.9	3.8	9.1	9.4	8.8	10	-73447
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	1.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.2	10	-73447
P FREQ LES 5000 FT A/O LES 5 MI	32.3	34.4	41.0	32.5	24.4	18.1	18.5	12.6	16.9	19.0	24.3	30.1	25.3	10	-73447
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	21.0	20.6	21.1	11.8	6.0	3.8	5.6	2.3	5.9	7.7	13.7	18.7	11.5	10	-73447
03-05 LST	26.9	23.2	23.6	14.9	9.7	6.4	9.6	6.6	8.6	10.2	14.7	21.3	14.6	10	-73447
06-08 LST	31.0	26.5	26.5	20.6	14.3	10.6	13.0	10.6	13.5	14.3	16.5	22.3	18.3	11	-73447
09-11 LST	30.5	28.4	27.0	19.6	14.6	9.9	10.9	7.0	12.6	15.2	15.8	21.7	17.8	11	-73447
12-14 LST	24.6	23.5	23.9	12.3	10.9	3.9	5.8	2.9	7.8	9.6	11.9	18.7	13.0	11	-73447
15-17 LST	18.6	20.6	21.0	11.4	7.0	2.5	3.8	1.5	5.5	8.8	9.8	16.6	10.6	11	-73447
18-20 LST	16.1	17.5	18.4	9.6	6.2	2.6	2.9	1.2	4.8	7.9	9.1	14.4	9.2	10	-73447
21-23 LST	16.8	15.3	18.8	9.9	5.5	2.2	2.0	1.1	4.7	8.3	10.5	14.9	9.2	10	-73447
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.6	6.6	6.7	1.8	0.9	0.1	1.1	0.1	0.8	2.8	3.0	5.9	3.1	10	-73447
03-05 LST	10.3	8.0	5.6	3.0	2.9	1.3	3.1	0.9	1.6	3.1	4.9	6.7	4.3	10	-73447
06-08 LST	12.6	11.9	5.0	4.1	2.8	1.1	2.0	1.4	2.3	3.7	4.7	8.0	5.0	11	-73447
09-11 LST	10.9	9.6	5.2	1.7	0.6	0.7	0.0	0.2	0.6	2.3	2.7	6.8	3.4	11	-73447
12-14 LST	6.1	5.3	4.4	0.4	0.9	0.1	0.0	0.0	0.4	1.2	1.9	4.4	2.1	11	-73447
15-17 LST	5.4	4.7	3.6	1.9	0.5	0.1	0.2	0.0	0.0	0.8	1.3	4.9	2.0	11	-73447
18-20 LST	4.8	5.6	4.2	1.9	0.7	0.0	0.2	0.1	0.3	1.6	1.6	5.6	2.2	10	-73447
21-23 LST	4.5	5.5	5.0	1.1	0.1	0.0	0.0	0.0	0.8	2.6	2.5	5.6	2.3	10	-73447

OTTAWA MUNICIPAL, KANSAS

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	26.7	23.2	25.8	27.6	29.6	29.6	30.4	30.7	28.7	29.2	28.2	27.0	336.7	11	-73447
VSBY = GTR 3 MI	00 LST	26.6	23.9	25.7	27.9	29.2	29.4	29.9	30.8	28.4	29.1	27.0	27.1	335.0	10	-73447
	06 LST	23.6	21.9	25.1	25.0	27.3	28.0	28.0	28.6	26.4	27.7	26.0	25.3	312.9	11	-73447
	12 LST	24.1	21.9	24.8	27.4	28.5	29.3	30.0	30.4	28.4	28.2	27.2	26.7	326.7	11	-73447
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.7	12.0	12.1	10.7	14.2	17.1	19.9	21.6	18.5	19.1	15.5	14.9	190.3	11	-73447
3 MI W/SFC WND LES 10 KTS	00 LST	12.1	11.0	12.2	12.0	19.7	20.1	21.9	21.6	18.7	19.3	15.0	14.2	197.8	10	-73447
	06 LST	11.0	9.5	10.4	10.9	15.9	17.6	21.2	21.7	17.4	15.7	13.3	11.8	176.4	11	-73447
	12 LST	10.1	8.3	7.4	6.5	10.8	12.2	17.7	17.3	12.5	12.5	9.0	9.6	133.9	11	-73447
SFC WND = GTR 17 KTS AND	18 LST	2.6	1.7	5.3	4.0	2.1	2.1	0.8	0.5	1.4	1.1	2.0	1.7	25.3	11	-73447
NO PRECIP.	00 LST	2.2	2.8	4.1	2.3	1.5	1.6	0.4	0.2	0.4	0.5	2.2	2.0	20.2	10	-73447
	06 LST	2.5	2.5	4.6	3.5	1.4	1.5	0.4	0.5	0.8	1.0	2.0	2.4	23.1	11	-73447
	12 LST	5.6	4.2	7.4	7.9	4.9	4.1	1.0	1.0	2.5	3.9	5.3	5.1	52.9	11	-73447
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.2	10.6	10.4	14.2	16.8	15.2	14.3	17.5	17.6	19.8	13.6	9.9	168.1	11	-73447
DEG F AND NO PRECIP.	00 LST	5.3	7.0	9.1	14.9	18.4	19.2	18.6	20.2	18.3	18.5	11.7	6.4	167.6	10	-73447
	06 LST	3.5	4.8	6.1	14.4	18.4	18.4	18.8	22.1	19.4	18.8	11.0	4.6	160.3	11	-73447
	12 LST	7.5	8.3	9.4	8.9	13.4	12.0	14.6	15.2	14.8	14.9	10.0	8.2	137.2	11	-73447
SKY COVER LES 3/10 AND	18 LST	10.1	7.7	7.1	6.8	9.2	10.9	11.4	12.2	15.2	13.7	12.4	11.4	128.1	11	-73447
VSBY = GTR 3 MI	00 LST	14.7	12.1	12.9	12.4	13.6	16.2	16.6	19.4	19.5	18.2	15.7	15.0	186.3	10	-73447
	06 LST	12.3	10.8	8.8	8.4	8.1	8.1	8.1	9.8	14.9	15.0	12.[illegible]	13.5	131.3	11	-73447
	12 LST	9.2	7.9	6.8	6.9	7.0	7.6	7.6	9.7	12.5	13.1	10.0	9.0	107.3	11	-73447
CIG = GTR 2500 FT AND	18 LST	24.7	20.7	22.9	24.7	27.6	29.1	29.5	30.1	27.8	27.6	25.8	24.1	314.6	11	-73447
VSBY = GTR 3 MI	00 LST	23.7	21.4	22.4	25.4	28.1	28.6	29.1	30.3	27.8	27.8	24.9	23.8	313.3	10	-73447
	06 LST	20.7	19.6	21.1	22.4	24.8	26.5	26.8	27.9	25.5	25.8	24.5	22.6	288.2	11	-73447
	12 LST	21.3	19.5	20.6	22.7	24.6	26.7	27.5	28.7	25.5	26.3	24.6	23.4	291.4	11	-73447
CIG = GTR 6000 FT AND	18 LST	23.1	17.9	18.4	20.5	23.5	26.2	27.3	28.3	25.9	25.4	23.5	22.4	282.4	11	-73447
VSBY = GTR 3 MI	00 LST	21.5	19.6	20.2	21.2	24.9	26.5	27.7	29.4	26.3	25.3	23.1	22.5	288.2	10	-73447
	06 LST	19.7	18.0	18.1	18.7	22.2	24.0	24.2	25.8	23.5	23.7	22.8	20.6	261.3	11	-73447
	12 LST	20.5	18.5	15.9	18.2	19.4	20.9	22.6	25.6	23.3	24.8	21.9	21.7	253.3	11	-73447
CIG = GTR 10000 FT AND	18 LST	21.5	17.0	16.9	19.4	21.8	24.6	25.3	26.9	23.9	24.1	21.8	20.7	263.9	11	-73447
VSBY = GTR 3 MI	00 LST	20.1	18.7	18.5	19.7	22.6	24.5	26.3	27.7	25.5	23.8	21.7	21.2	270.3	10	-73447
	06 LST	18.9	16.7	16.5	16.3	20.1	21.7	21.9	23.2	22.0	22.4	21.3	19.4	240.4	11	-73447
	12 LST	19.4	17.2	14.5	16.3	17.9	18.7	19.7	23.5	22.3	23.5	20.7	20.5	234.2	11	-73447

NORTON MUNICIPAL, KANSAS

STA NO. 75174 (IN AREA NUMBER 11) LATITUDE 3951N LONGITUDE 09954W ELEVATION(FT) 02365

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	81	93	100	105	114	117	115	112	101	86	83	117	48	-73421
MEAN MAX TMP (F)	42	47	55	67	76	87	94	93	86	72	56	45	68	48	-73421
MEAN MIN TMP (F)	15	19	26	38	49	60	65	64	54	41	27	19	40	48	-73421
ABS MIN TMP (F)	-24	-23	-20	4	26	37	44	39	19	8	-11	-19	-24	48	-73421
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	2.1	14.8	17.0	14.8	9.0	1.6	0.0	0.0	60.1	6	-73421
MEAN NO DYS TMP = OR LES 32(F)	30.7	25.2	23.3	11.3	1.1	0.0	0.0	0.0	0.2	6.5	22.1	30.5	150.9	6	-73421
MEAN NO DYS TMP = OR LES 0(F)	4.3	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.6	8.1	6	-73421
MEAN DEW PT TMP (F)	14	22	24	34	48	58	62	62	50	39	25	18	38	6	-73421
MEAN REL HUM (PCT)	64	64	63	59	68	61	63	67	58	60	58	64	62	6	-73421
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	0.42	0.73	1.24	2.05	2.99	3.74	2.74	2.70	1.86	1.27	0.79	0.57	21.1	53	-73421
MEAN SNOW FALL (IN)	4.0	5.5	7.2	1.8	0.1	0.0	0.0	0.0	0.0	0.2	2.6	3.7	25.1	45	-73421
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.5	2.2	3.4	4.9	6.1	6.5	5.3	5.2	3.5	2.7	2.0	1.8	45.1	53	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.5	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	6.0	6	-73421
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	3.0	3.5	1.3	1.1	0.5	0.5	1.0	0.7	0.7	1.0	1.7	17.8	6	-73421
MEAN NO DYS TSTMS	0.0	0.8	0.8	3.3	10.7	13.5	11.8	13.5	4.3	3.2	0.3	0.2	62.4	6	-73421
P FREQ WND SPD = OR GTR 17 KTS	9.2	11.1	20.9	17.3	13.9	14.3	7.6	5.8	9.1	7.8	8.3	8.2	11.1	6	-73421
P FREQ WND SPD = OR GTR 28 KTS	0.4	1.3	4.0	1.6	1.3	0.6	0.2	0.0	0.2	0.1	0.4	0.5	0.9	6	-73421
P FREQ LES 5000 FT A/O LES 5 MI	18.4	22.9	31.2	21.5	22.3	13.1	13.8	12.7	13.6	13.6	10.5	12.4	17.2	6	-73421
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.2	14.6	16.8	10.0	9.9	5.2	5.6	4.8	7.8	7.2	6.1	6.7	8.7	6	-73421
03-05 LST	11.8	17.6	18.6	12.2	11.6	8.7	8.8	8.8	8.5	10.2	6.3	7.2	10.9	6	-73421
06-08 LST	10.8	19.2	21.9	15.7	14.7	11.1	14.9	17.0	10.2	13.1	7.6	9.5	13.8	6	-73421
09-11 LST	10.8	18.5	23.1	14.1	11.5	5.9	8.6	10.8	9.5	13.4	7.4	9.9	12.0	6	-73421
12-14 LST	10.8	14.8	19.9	13.5	5.4	3.3	3.0	2.7	5.2	7.3	5.9	8.1	8.3	6	-73421
15-17 LST	7.9	11.4	17.2	9.3	4.8	0.7	2.2	0.5	3.3	5.7	7.0	7.2	6.4	6	-73421
18-20 LST	8.6	10.3	15.2	7.4	3.8	1.9	2.3	0.7	2.4	5.2	6.3	4.9	5.8	6	-73421
21-23 LST	9.5	12.1	12.7	8.3	6.1	4.1	4.1	3.6	4.8	6.6	5.6	5.2	6.9	6	-73421
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.4	3.7	4.5	1.5	2.2	0.6	0.5	0.0	1.1	0.9	1.1	1.8	1.8	6	-73421
03-05 LST	2.9	5.5	5.6	3.5	1.8	2.0	1.6	2.2	2.0	0.9	1.7	1.6	2.6	6	-73421
06-08 LST	3.0	7.5	7.2	3.5	2.0	1.3	0.9	3.2	1.9	1.3	2.2	2.3	3.0	6	-73421
09-11 LST	3.2	4.3	5.9	2.0	0.4	0.2	0.0	0.2	0.0	0.5	1.9	2.0	1.7	6	-73421
12-14 LST	3.8	1.8	3.2	2.0	0.0	0.0	0.0	0.0	0.0	0.9	1.7	1.3	1.2	6	-73421
15-17 LST	3.4	1.6	2.3	0.4	0.4	0.0	0.0	0.0	0.0	0.4	1.9	1.4	1.0	6	-73421
18-20 LST	2.9	2.2	3.0	0.4	0.4	0.0	0.4	0.0	0.6	0.4	2.0	1.1	1.1	6	-73421
21-23 LST	2.5	2.2	3.2	0.6	1.8	0.2	0.7	0.0	0.7	0.0	1.1	1.3	1.2	6	-73421

NORTON MUNICIPAL, KANSAS

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	17 LST	28.8	25.8	26.8	28.7	30.0	29.8	30.3	31.0	29.6	30.0	28.8	29.5	349.1	6	-73421
VSBY = GTR 3 MI	23 LST	28.0	24.7	28.1	28.0	29.1	28.8	30.2	30.2	29.2	29.6	28.8	29.3	344.0	6	-73421
	05 LST	28.3	23.4	26.7	26.3	28.5	27.5	28.3	28.1	27.7	27.8	28.5	28.6	329.7	6	-73421
	11 LST	28.5	24.0	26.7	26.8	29.0	29.5	30.2	30.5	28.0	29.0	28.0	29.3	339.5	6	-73421
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	20.3	14.6	8.5	7.3	10.1	8.0	10.3	12.0	11.6	17.3	21.5	22.4	163.9	6	-73421
3 MI W/SFC WND LES 10 KTS	23 LST	18.5	17.7	15.0	17.3	19.5	13.0	19.0	19.8	20.0	22.7	20.2	21.1	223.8	6	-73421
	05 LST	20.0	17.1	15.7	17.2	21.3	18.7	22.2	22.3	20.8	21.6	21.5	19.4	237.8	6	-73421
	11 LST	13.0	10.6	8.0	7.3	10.0	8.3	11.0	13.6	9.3	11.0	13.0	14.2	131.3	6	-73421
SFC WND = GTR 17 KTS AND	17 LST	2.2	2.8	7.7	7.7	6.9	7.7	4.0	3.3	3.3	2.2	1.0	1.2	50.0	6	-73421
NO PRECIP.	23 LST	2.0	1.4	3.8	2.4	1.9	3.5	1.7	1.2	1.2	1.0	1.0	0.7	21.8	6	-73421
	05 LST	1.6	1.8	3.2	2.4	1.4	1.2	0.5	0.3	1.0	1.0	2.4	1.6	18.4	6	-73421
	11 LST	4.4	5.8	9.7	8.5	6.7	5.0	3.7	2.8	5.2	5.9	5.5	5.0	68.2	6	-73421
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.5	14.4	9.1	10.6	12.7	8.5	9.0	11.0	13.5	18.0	16.9	11.6	146.8	6	-73421
DEG F AND NO PRECIP.	23 LST	4.3	6.2	7.3	14.0	16.5	14.0	16.4	16.2	15.2	16.2	10.5	3.3	140.1	6	-73421
	05 LST	2.9	5.7	6.0	12.2	17.1	17.7	17.2	16.5	15.4	13.5	6.5	2.7	133.4	6	-73421
	11 LST	8.1	9.8	8.3	10.6	14.0	10.5	10.9	13.6	11.0	13.5	13.4	9.1	132.8	6	-73421
SKY COVER LES 3/10 AND	17 LST	10.5	9.4	8.3	9.8	6.8	12.2	11.7	13.1	17.5	17.3	13.5	14.4	144.5	6	-73421
VSBY = GTR 3 MI	23 LST	14.0	13.4	12.3	14.0	13.1	13.1	13.5	14.3	19.0	20.3	17.5	16.2	180.7	6	-73421
	05 LST	13.6	13.7	14.1	11.8	9.0	12.7	9.8	12.2	17.0	19.7	16.8	17.2	167.6	6	-73421
	11 LST	10.3	10.6	10.5	9.8	8.3	14.3	12.8	13.5	15.0	18.2	14.5	11.9	149.7	6	-73421
CIG = GTR 2500 FT AND	17 LST	28.0	24.0	23.2	26.3	28.6	28.8	29.8	30.5	28.3	29.1	27.8	28.1	332.5	6	-73421
VSBY = GTR 3 MI	23 LST	26.7	23.2	24.6	26.6	27.8	27.5	29.6	28.3	27.8	28.5	28.3	28.5	327.4	6	-73421
	05 LST	26.2	21.5	22.8	24.8	26.7	26.5	27.0	27.0	26.5	27.2	27.8	28.1	312.1	6	-73421
	11 LST	26.0	22.5	20.8	24.7	26.2	26.8	27.0	27.2	26.0	27.0	27.7	27.6	309.5	6	-73421
CIG = GTR 6000 FT AND	17 LST	26.5	22.7	21.0	23.6	24.5	26.6	27.7	29.3	26.3	27.8	27.2	27.6	310.8	6	-73421
VSBY = GTR 3 MI	23 LST	25.3	21.9	22.3	24.0	24.5	25.1	27.5	25.6	26.3	27.3	26.8	26.3	302.9	6	-73421
	05 LST	24.3	20.0	21.0	21.8	22.3	25.0	23.7	24.8	24.7	25.3	25.7	26.8	285.4	6	-73421
	11 LST	24.0	21.2	20.2	21.8	21.1	25.1	24.3	25.3	23.6	25.5	27.0	25.8	284.9	6	-73421
CIG = GTR 10000 FT AND	17 LST	25.5	21.5	20.5	22.5	20.3	25.0	24.8	28.3	25.7	26.3	26.2	25.9	292.5	6	-73421
VSBY = GTR 3 MI	23 LST	23.5	21.2	21.1	21.7	20.8	22.0	24.1	22.8	25.5	25.8	26.0	25.1	279.6	6	-73421
	05 LST	23.5	19.4	20.2	19.3	16.8	22.3	21.8	20.8	23.5	24.0	24.7	24.5	260.8	6	-73421
	11 LST	23.3	20.7	19.0	20.3	18.2	23.6	22.5	23.2	22.7	25.1	25.5	24.6	268.7	6	-73421

HAYS MUNICIPAL, KANSAS

STA NO. 75181 (IN AREA NUMBER 11) LATITUDE 3851N LONGITUDE 09916W ELEVATION(FT) 01998

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	84	97	99	106	114	117	115	111	100	87	83	117	65	-113
MEAN MAX TMP (F)	42	46	56	67	76	86	93	92	84	72	56	45	68	65	-113
MEAN MIN TMP (F)	16	19	27	39	49	60	65	64	55	42	27	19	40	64	-113
ABS MIN TMP (F)	-23	-24	-23	2	17	31	42	36	20	12	-6	-21	-24	65	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	13.0	18.0	21.0	10.0	2.0	0.0	0.0	67.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	24.0	9.0	1.0	0.0	0.0	0.0	0.0	5.0	23.0	30.0	150.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	3.2	1.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	6.5	13	-73422
MEAN DEW PT TMP (F)	17	22	26	37	51	60	63	62	52	41	27	20	40	13	-73422
MEAN REL HUM (PCT)	68	69	67	62	68	64	62	61	60	61	64	67	64	13	-73422
MEAN PRESS ALT (FT)	1811	1830	1921	1972	1999	2014	1965	1965	1921	1882	1833	1806	1910	0	-50
MEAN PRECIP (IN)	0.48	0.79	1.05	2.22	3.46	3.60	3.12	2.98	2.27	1.44	0.81	0.68	22.9	93	-113
MEAN SNOW FALL (IN)	2.9	5.2	4.5	1.4	0.0	0.0	0.0	0.0	0.0	0.2	1.9	3.5	19.6	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.6	2.3	2.9	5.2	6.5	6.3	5.8	5.6	4.0	2.9	2.0	2.1	47.2	93	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	1.2	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8	4.3	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.9	4.9	1.9	1.6	0.6	0.8	0.4	1.1	0.6	1.5	2.1	22.7	13	-73422
MEAN NO DYS TSTMS	0.1	0.6	1.3	3.9	8.3	11.9	10.0	8.7	5.7	2.1	0.6	0.1	53.3	13	-73422
P FREQ WND SPD = OR GTR 17 KTS	13.4	16.1	23.6	21.5	15.3	14.7	10.7	11.0	14.1	13.6	15.5	12.8	15.2	13	-73422
P FREQ WND SPD = OR GTR 28 KTS	0.7	1.1	1.9	1.1	0.4	0.4	0.1	0.1	0.3	0.4	0.8	0.5	0.7	13	-73422
P FREQ LES 5000 FT A/D LES 5 MI	19.8	28.7	31.8	23.5	21.8	15.2	12.2	9.5	15.5	15.1	17.1	16.7	18.9	13	-73422
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	12.7	17.3	17.9	12.1	10.2	6.0	4.1	3.3	7.8	7.7	9.0	9.3	9.8	13	-73422
03-05 LST	14.1	21.4	21.6	14.0	12.9	6.6	6.1	5.2	9.8	10.3	10.5	11.1	12.0	13	-73422
06-08 LST	16.2	22.3	25.0	15.7	15.6	8.8	9.4	8.2	13.0	11.7	11.7	11.2	14.1	13	-73422
09-11 LST	17.3	22.3	26.6	15.6	14.1	8.7	8.4	7.6	13.0	13.2	12.6	13.2	14.4	13	-73422
12-14 LST	15.0	20.8	24.4	12.1	8.6	5.6	3.1	3.4	8.3	10.9	10.8	11.3	11.2	13	-73422
15-17 LST	11.9	18.1	20.2	10.1	7.0	3.3	2.1	0.9	5.4	7.9	7.6	8.5	8.6	13	-73422
18-20 LST	11.2	15.3	18.3	9.0	6.7	2.5	1.4	1.2	5.1	6.9	6.5	7.2	7.6	13	-73422
21-23 LST	11.4	16.3	17.4	8.9	6.6	4.0	2.4	2.1	5.8	7.3	7.6	8.4	8.2	13	-73422
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	5.6	6.1	3.3	1.8	0.9	0.7	0.2	1.5	0.6	2.3	3.4	2.6	13	-73422
03-05 LST	5.2	7.7	8.4	4.1	2.7	0.5	1.1	1.2	1.7	1.6	2.4	4.6	3.4	13	-73422
06-08 LST	5.8	7.4	8.4	4.4	2.0	0.6	1.1	1.0	2.9	1.5	2.6	3.9	3.5	13	-73422
09-11 LST	5.8	6.8	6.1	2.1	0.8	0.2	0.0	0.2	0.9	1.5	2.5	2.8	2.5	13	-73422
12-14 LST	4.0	4.6	5.5	1.4	0.3	0.1	0.0	0.0	0.7	0.9	1.6	2.2	1.8	13	-73422
15-17 LST	2.5	4.5	4.5	0.3	0.7	0.1	0.1	0.1	0.4	0.3	1.6	1.7	1.4	13	-73422
18-20 LST	3.4	2.8	3.5	0.4	0.3	0.1	0.3	0.0	0.3	0.4	1.8	1.5	1.2	13	-73422
21-23 LST	4.7	4.0	4.0	1.0	0.9	0.3	0.3	0.2	1.0	1.0	1.9	3.0	1.9	13	-73422

HAYS MUNICIPAL, KANSAS

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	17 LST	28.2	24.4	26.4	27.8	29.4	29.7	30.7	31.0	28.8	29.5	28.7	29.1	343.7	13	-73422
VSBY = GTR 3 MI	23 LST	27.7	24.3	27.0	27.5	28.6	28.9	30.6	30.4	28.2	29.2	27.8	29.1	339.3	13	-73422
	05 LST	26.8	23.2	24.8	26.3	27.6	28.1	29.4	29.0	27.0	28.5	27.4	27.9	326.0	13	-73422
	11 LST	27.4	23.7	25.5	27.4	29.5	28.8	30.4	30.4	28.3	29.0	27.7	28.1	336.2	13	-73422
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.2	12.7	10.1	9.5	9.6	8.7	9.3	10.2	12.6	17.4	15.8	18.3	150.4	13	-73422
3 MI W/SFC WND LES 10 KTS	23 LST	14.7	11.4	11.5	11.5	13.9	13.7	15.8	14.3	12.8	15.7	13.3	15.4	144.0	13	-73422
	05 LST	14.6	10.8	10.4	11.1	13.5	13.5	16.1	16.0	12.4	15.3	13.7	15.4	162.8	13	-73422
	11 LST	9.2	5.7	6.1	6.2	7.4	8.3	9.0	9.7	7.5	9.1	6.2	9.3	93.7	13	-73422
SFC WND = GTR 17 KTS AND	17 LST	2.4	2.9	6.6	4.8	5.4	5.2	4.7	3.9	3.1	2.1	2.5	2.6	46.2	13	-73422
NO PRECIP.	23 LST	3.3	2.5	4.8	4.8	2.7	3.1	1.9	2.5	3.4	2.3	2.7	2.4	36.4	13	-73422
	05 LST	2.4	3.2	4.7	4.3	2.7	2.2	1.1	1.0	1.9	2.7	3.1	2.8	32.1	13	-73422
	11 LST	6.5	6.8	10.4	10.0	8.2	5.7	5.7	5.6	6.5	8.1	8.5	6.6	88.6	13	-73422
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.4	10.5	10.9	12.3	12.6	9.5	9.6	8.6	13.9	17.9	15.9	11.3	143.4	13	-73422
DEG F AND NO PRECIP.	23 LST	3.6	5.5	7.4	13.4	16.9	15.3	19.0	16.1	15.7	17.3	8.9	4.5	143.6	13	-73422
	05 LST	2.1	3.1	5.6	11.6	16.7	15.9	19.1	18.2	14.8	16.3	7.0	2.2	132.6	13	-73422
	11 LST	6.9	6.1	8.5	9.2	10.0	10.4	10.0	7.9	10.3	9.7	7.6	7.8	104.4	13	-73422
SKY COVER LES 3/10 AND	17 LST	11.7	9.2	9.1	8.2	8.4	9.4	9.5	12.6	14.9	15.7	13.1	12.4	134.2	13	-73422
VSBY = GTR 3 MI	23 LST	16.1	12.7	14.6	14.0	13.4	13.0	15.7	17.2	18.9	18.7	17.5	16.6	188.4	13	-73422
	05 LST	15.6	12.7	11.7	9.3	7.5	9.4	8.6	10.5	14.6	15.8	15.5	16.6	147.8	13	-73422
	11 LST	10.0	8.4	8.7	9.2	8.4	11.4	9.4	13.9	14.3	14.0	12.0	10.5	130.2	13	-73422
CIG = GTR 2500 FT AND	17 LST	27.0	22.3	24.1	26.0	27.7	28.5	30.1	30.1	27.8	28.2	26.3	27.7	325.8	13	-73422
VSBY = GTR 3 MI	23 LST	26.5	21.8	24.5	25.9	27.2	28.2	29.6	29.6	27.1	28.1	26.5	27.2	322.2	13	-73422
	05 LST	25.0	21.0	22.4	24.7	26.0	27.3	28.1	28.2	25.4	26.8	25.8	26.7	307.4	13	-73422
	11 LST	24.9	20.9	21.0	24.2	25.0	26.5	27.6	28.4	25.7	26.7	25.5	26.2	302.6	13	-73422
CIG = GTR 6000 FT AND	17 LST	25.8	20.6	21.7	23.0	24.7	25.9	27.4	28.5	26.3	27.3	24.3	26.4	301.9	13	-73422
VSBY = GTR 3 MI	23 LST	25.3	20.2	22.4	23.8	25.2	26.1	28.1	28.5	26.0	26.7	25.1	25.9	303.3	13	-73422
	05 LST	23.7	19.2	21.0	21.8	23.4	25.1	26.4	26.4	23.9	25.7	24.3	25.3	286.2	13	-73422
	11 LST	24.1	19.3	19.8	21.0	21.7	23.6	25.2	27.0	24.3	25.1	24.4	24.6	280.1	13	-73422
CIG = GTR 10000 FT AND	17 LST	24.3	19.5	20.5	21.5	22.4	24.1	24.8	26.6	24.5	26.1	23.2	24.9	282.4	13	-73422
VSBY = GTR 3 MI	23 LST	24.5	19.4	21.5	21.7	22.8	23.2	25.4	26.2	24.5	25.5	24.1	24.6	283.4	13	-73422
	05 LST	23.4	18.3	19.7	20.4	20.2	22.7	23.3	23.7	22.9	23.7	23.2	24.4	265.9	13	-73422
	11 LST	22.6	18.4	18.5	19.5	19.3	22.3	23.1	25.5	23.1	23.6	23.4	23.9	263.2	13	-73422

SALINA/SCHILLING AFB, KANSAS

STA NO. 75226 (IN AREA NUMBER 11) LATITUDE 3848N LONGITUDE 09738W ELEVATION(FT) 01271

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	82	84	92	100	111	112	111	106	96	80	70	112	13	4382
MEAN MAX TMP (F)	39	44	53	67	77	88	93	92	83	72	55	43	67	13	4382
MEAN MIN TMP (F)	18	24	30	43	55	65	70	69	59	48	32	23	45	13	4382
ABS MIN TMP (F)	-15	-6	-6	19	31	42	53	46	36	22	-2	-9	-15	13	4382
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	4.1	12.8	20.7	20.2	8.7	1.2	0.0	0.0	68.1	13	4382
MEAN NO DYS TMP = OR LES 32(F)	29.8	23.0	17.6	4.5	0.2	0.0	0.0	0.0	0.0	1.7	15.7	27.3	119.8	13	4382
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	4.0	13	4382
MEAN DEW PT TMP (F)	19	24	29	40	54	62	65	62	55	44	31	23	42	13	105064
MEAN REL HUM (PCT)	72	71	66	61	67	65	61	58	61	62	66	71	65	13	105064
MEAN PRESS ALT (FT)	1082	1096	1187	1235	1262	1278	1234	1234	1187	1149	1108	1081	1178	0	-50
MEAN PRECIP (IN)	0.86	1.08	1.98	2.15	4.53	4.42	3.44	2.34	3.40	2.49	0.79	0.86	28.3	13	4379
MEAN SNOW FALL (IN)	5.1	5.8	4.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.5	20.0	13	4380
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.2	4.8	4.1	6.5	6.7	5.7	3.7	4.8	3.2	2.3	2.2	48.2	13	4379
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	4.1	13	4380
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.1	3.4	1.9	1.3	0.6	0.2	0.2	0.2	0.6	0.5	1.5	2.1	15.6	13	4381
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.7	8.8	10.1	10.1	8.2	6.2	3.0	0.3	0.3	54.6	13	4382
P FREQ WND SPD = OR GTR 17 KTS	7.3	8.8	14.3	15.6	11.6	7.7	3.5	5.3	8.0	7.3	6.6	5.8	8.5	13	105140
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.5	1.1	0.4	0.2	0.0	0.0	0.2	0.2	0.2	0.1	0.3	13	105140
P FREQ LES 5000 FT A/D LES 5 MI	24.2	28.5	29.9	23.4	20.8	14.9	8.7	7.7	14.3	15.1	18.5	22.9	19.1	13	105140
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.8	17.7	13.7	9.8	8.4	3.3	2.1	2.3	6.8	7.3	10.5	13.2	9.3	13	13143
03-05 LST	18.8	19.1	17.0	11.5	10.0	5.4	3.1	4.1	8.9	9.1	12.3	13.5	11.1	13	13140
06-08 LST	20.4	19.5	20.7	15.1	13.2	8.0	4.6	5.4	11.2	10.8	13.6	14.2	13.1	13	13143
09-11 LST	21.0	19.2	20.0	11.8	12.3	6.1	4.5	4.7	11.0	10.3	14.0	15.8	12.6	13	13143
12-14 LST	17.7	17.2	16.3	8.6	7.9	3.6	1.5	1.6	5.8	7.3	10.7	14.9	9.4	13	13142
15-17 LST	14.0	14.1	15.5	6.7	5.6	1.7	0.9	0.5	3.5	5.2	8.5	12.5	7.4	13	13143
18-20 LST	12.2	13.9	13.9	7.6	6.0	1.6	0.9	1.0	2.6	5.0	8.5	11.0	7.0	13	13143
21-23 LST	12.5	15.4	14.0	7.4	6.0	2.6	1.4	0.9	4.0	5.6	9.5	11.5	7.6	13	13143
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.6	5.1	2.2	1.2	0.4	0.6	0.3	0.2	0.7	0.6	2.4	3.8	1.8	13	13143
03-05 LST	6.5	6.0	3.8	2.5	1.5	0.8	0.0	0.1	1.6	1.6	3.1	4.7	2.7	13	13140
06-08 LST	6.8	6.6	3.9	3.1	1.7	1.0	0.7	0.3	2.2	1.3	3.9	5.3	3.1	13	13143
09-11 LST	6.6	5.3	3.5	1.3	0.1	0.1	0.1	0.1	0.6	0.7	2.5	3.8	2.1	13	13143
12-14 LST	3.9	2.5	3.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.8	2.4	1.2	13	13142
15-17 LST	3.0	2.9	2.8	0.6	0.2	0.0	0.1	0.0	0.0	0.5	0.8	2.3	1.1	13	13143
18-20 LST	3.1	3.1	2.0	0.4	0.4	0.1	0.0	0.1	0.1	0.7	1.1	2.0	1.1	13	13143
21-23 LST	3.1	3.7	1.6	0.9	0.2	0.4	0.0	0.1	0.0	0.9	1.9	3.6	1.4	13	13143

SALINA/SCHILLING AFB, KANSAS

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	17 LST	27.7	24.8	27.9	28.6	29.9	29.8	30.7	30.7	29.6	29.6	28.3	28.8	346.4	13	4381
VSBY = GTR 3 MI	23 LST	26.9	24.2	27.5	28.1	29.5	29.6	30.5	30.6	28.7	29.2	27.8	27.8	340.4	13	4382
	05 LST	25.3	23.5	26.4	26.4	27.9	28.5	30.0	29.9	27.4	28.5	26.9	27.7	328.4	13	4381
	11 LST	26.5	23.7	27.3	28.4	29.2	29.4	30.8	30.8	28.7	29.5	27.8	27.5	339.6	13	4381
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	19.6	15.8	12.9	12.6	13.8	12.9	14.0	13.6	15.6	20.6	20.1	21.1	192.6	13	4381
3 MI W/SFC WND LES 10 KTS	23 LST	19.1	16.5	16.6	15.9	18.3	19.7	20.9	19.7	18.2	20.3	17.6	20.5	223.3	13	4382
	05 LST	18.2	16.4	16.5	15.5	17.1	19.2	23.6	22.7	18.9	20.6	18.7	19.6	227.0	13	4381
	11 LST	13.3	9.7	8.5	7.7	9.7	12.0	15.0	13.8	10.9	11.7	10.0	12.9	135.2	13	4381
SFC WND = GTR 17 KTS AND	17 LST	1.6	1.3	3.8	5.2	3.8	2.9	1.1	2.3	1.9	1.1	0.6	1.2	26.8	13	4263
NO PRECIP.	23 LST	1.1	2.0	2.4	3.0	2.2	1.3	0.5	1.1	2.0	1.0	0.8	1.5	18.9	13	4257
	05 LST	1.6	1.5	2.3	2.3	1.7	0.9	0.4	0.3	1.2	1.3	1.3	0.9	15.7	13	4256
	11 LST	3.4	4.1	7.3	7.1	5.5	3.4	1.4	3.1	4.1	4.7	3.9	3.3	51.3	13	4267
SFC WND 4-10 KTS AND TMP 33-89	17 LST	9.7	11.1	13.1	14.1	15.9	12.2	9.9	8.7	14.7	19.3	17.4	11.9	156.0	13	4263
DEG F AND NO PRECIP.	23 LST	4.2	6.2	9.8	14.1	16.2	16.5	18.7	16.9	16.3	18.5	13.1	4.7	155.2	13	4257
	05 LST	2.9	4.3	8.7	13.2	15.6	15.8	18.8	18.6	16.8	16.1	10.5	3.8	145.1	13	4256
	11 LST	8.4	7.6	10.3	10.7	11.5	12.0	11.1	10.1	12.2	13.5	11.3	9.7	128.4	13	4267
SKY COVER LES 3/10 AND	17 LST	10.6	7.8	8.7	9.2	9.1	10.5	11.7	13.8	16.3	15.8	12.5	12.3	138.3	13	4381
VSBY = GTR 3 MI	23 LST	15.4	12.5	14.1	13.1	12.6	12.8	17.0	17.5	18.2	20.1	17.3	16.6	187.2	13	4382
	05 LST	15.3	11.3	11.2	8.4	7.3	8.2	8.8	12.2	14.3	16.6	16.5	15.1	145.2	13	4381
	11 LST	9.8	7.5	8.6	8.2	7.5	10.1	9.7	14.0	14.1	13.9	12.0	9.8	125.2	13	4381
CIG = GTR 2500 FT AND	17 LST	26.1	23.0	24.5	26.1	28.5	29.4	30.4	30.3	28.7	28.7	26.4	26.5	328.6	13	4381
VSBY = GTR 3 MI	23 LST	24.8	21.8	24.9	26.3	27.8	28.7	30.2	30.2	27.7	28.1	25.8	26.0	322.3	13	4382
	05 LST	23.7	21.2	23.5	23.7	26.0	26.7	29.3	29.1	26.3	26.6	25.1	25.4	306.6	13	4381
	11 LST	24.2	21.2	22.9	24.8	26.3	27.6	29.4	29.5	26.2	26.9	24.8	25.2	309.0	13	4381
CIG = GTR 6000 FT AND	17 LST	24.3	21.0	21.2	23.2	25.1	26.0	28.6	28.6	27.1	27.5	24.5	24.1	301.2	13	4381
VSBY = GTR 3 MI	23 LST	23.7	20.1	23.1	23.2	25.6	25.8	28.5	28.5	25.7	26.4	24.9	23.9	299.4	13	4382
	05 LST	22.9	19.0	21.7	21.7	23.9	24.2	27.3	27.9	24.9	25.6	24.5	23.6	287.2	13	4381
	11 LST	23.1	19.3	20.9	21.7	22.8	24.3	26.1	27.2	24.3	25.6	23.1	23.1	281.5	13	4381
CIG = GTR 10000 FT AND	17 LST	22.8	20.0	20.4	21.2	22.4	24.2	25.8	26.2	25.5	25.6	23.2	23.2	280.5	13	4381
VSBY = GTR 3 MI	23 LST	22.1	19.0	21.6	21.4	22.5	23.9	25.8	26.6	23.9	25.1	24.1	22.8	278.8	13	4382
	05 LST	22.0	17.7	20.3	19.7	20.0	21.4	23.8	24.8	22.6	23.5	23.0	22.5	261.3	13	4381
	11 LST	21.7	18.0	19.9	20.3	20.5	22.1	23.9	25.6	22.6	23.7	22.0	21.9	262.2	13	4381

EDNA MUNICIPAL, KANSAS

STA NO. 75369 (IN AREA NUMBER 11) LATITUDE 3707N LONGITUDE 09521W ELEVATION(FT) 00920

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	86	98	96	102	109	115	116	111	99	86	75	116	83	-73875
MEAN MAX TMP (F)	45	51	60	70	77	87	92	93	85	74	60	48	70	63	-73875
MEAN MIN TMP (F)	24	28	35	46	55	65	68	67	60	48	36	27	47	63	-73875
ABS MIN TMP (F)	-20	-23	-5	15	28	42	46	43	30	16	-4	-11	-23	83	-73875
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	12.0	21.0	23.0	13.0	1.0	0.0	0.0	72.3	10	-73875
MEAN NO DYS TMP = OR LES 32(F)	26.0	19.0	15.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	23.0	102.3	10	-73875
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	4	-73875
MEAN DEW PT TMP (F)	29	31	35	45	59	68	67	67	59	49	37	26	48	3	-73875
MEAN REL HUM (PCT)	76	74	75	72	72	73	64	64	71	72	67	75	71	3	-73875
MEAN PRESS ALT (FT)	738	736	832	876	904	925	883	886	832	791	769	740	826	0	-50
MEAN PRECIP (IN)	1.48	1.67	2.39	3.82	4.84	5.18	3.93	2.98	4.06	3.08	2.04	1.66	37.1	88	-73875
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	4.1	5.4	6.7	7.1	8.0	6.7	5.6	6.4	5.1	3.7	4.0	66.5	88	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					83	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.5	2.9	0.9	1.0	0.0	1.1	0.5	1.0	0.7	1.0	0.7	1.5	14.8	3	-73875
MEAN NO DYS TSTMS	1.0	1.0	4.4	7.0	9.0	4.8	3.5	5.7	6.3	2.0	0.7	0.0	45.4	3	-73875
P FREQ WND SPD = OR GTR 17 KTS	8.4	16.2	27.4	30.0	17.4	15.1	3.0	7.2	9.7	9.8	21.2	11.3	14.7	3	-73875
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	2.9	4.3	1.0	1.0	0.1	0.1	0.2	0.4	2.0	0.1	1.1	3	-73875
P FREQ LES 5000 FT A/O LES 5 MI	35.0	38.5	40.6	40.7	30.8	26.8	7.2	10.9	20.6	16.3	22.6	37.5	27.3	3	-73875
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.3	17.5	15.7	12.2	4.4	2.4	0.0	3.6	9.6	9.0	5.2	22.0	9.9	3	-73875
03-05 LST	18.8	17.0	18.5	17.8	5.3	5.9	0.5	5.1	12.2	11.5	8.2	23.7	12.0	3	-73875
06-08 LST	29.1	19.5	26.1	16.4	10.4	11.7	0.0	5.7	12.1	12.3	10.7	25.4	15.0	4	-73875
09-11 LST	28.1	16.9	22.3	14.3	14.4	6.9	0.0	2.6	10.3	9.7	8.5	24.7	13.2	4	-73875
12-14 LST	20.4	18.2	25.0	10.9	9.2	2.6	0.0	0.9	9.4	8.2	7.8	19.5	11.0	4	-73875
15-17 LST	16.9	22.7	21.1	14.2	6.4	1.4	0.4	0.3	7.7	6.6	4.8	20.4	10.2	4	-73875
18-20 LST	16.1	21.6	15.2	10.0	6.0	1.8	0.0	1.1	8.5	3.2	5.2	19.9	9.1	3	-73875
21-23 LST	15.1	20.5	12.4	5.6	3.5	1.8	0.0	1.8	8.5	6.5	5.6	21.5	8.6	3	-73875
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	8.2	3.7	0.0	0.0	0.0	0.0	0.0	1.1	3.2	0.0	4.8	2.3	3	-73875
03-05 LST	7.5	5.8	6.5	0.0	0.0	0.0	0.0	1.4	2.2	3.6	0.7	7.5	2.9	3	-73875
06-08 LST	9.9	6.7	7.5	1.7	1.4	0.5	0.0	1.7	1.4	2.1	1.5	5.9	3.4	4	-73875
09-11 LST	6.0	3.3	6.0	2.4	1.0	0.4	0.0	0.3	0.9	0.0	1.1	1.6	1.9	4	-73875
12-14 LST	3.5	0.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	4	-73875
15-17 LST	5.2	4.7	3.4	0.7	0.0	0.0	0.4	0.0	0.0	0.0	0.0	5.9	1.7	4	-73875
18-20 LST	3.8	6.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	4.8	1.4	3	-73875
21-23 LST	4.8	5.3	1.9	0.0	0.0	0.0	0.0	0.0	0.4	1.4	0.4	3.8	1.5	3	-73875

EDNA MUNICIPAL, KANSAS

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	28.0	23.6	27.7	26.5	30.5	30.0	31.0	31.0	28.9	30.4	29.0	25.0	341.6	4	-73875
VSBY = GTR 3 MI	00 LST	25.6	24.1	26.7	27.0	30.2	30.0	31.0	30.0	28.7	28.6	29.3	25.0	336.2	4	-73875
	06 LST	24.0	23.8	25.0	27.8	27.8	28.2	31.0	29.6	27.0	27.8	27.7	24.5	324.2	4	-73875
	12 LST	26.1	24.5	25.9	27.8	29.2	29.6	31.0	31.0	27.8	29.2	29.0	26.5	337.6	4	-73875
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	9.1	7.2	9.8	13.8	13.6	22.4	17.9	17.2	21.0	16.0	16.0	178.4	4	-73875
3 MI W/SFC WND LES 10 KTS	00 LST	18.7	11.8	10.3	13.0	19.6	17.9	28.0	22.6	19.7	22.0	16.0	14.0	213.6	4	-73875
	06 LST	17.4	12.4	13.5	13.4	16.9	17.2	28.1	21.5	19.1	21.0	16.0	13.5	210.0	4	-73875
	12 LST	10.4	9.0	6.1	10.2	8.7	13.0	19.1	15.3	10.4	12.6	10.7	8.0	133.5	4	-73875
SFC WND = GTR 17 KTS AND	18 LST	3.7	4.3	7.0	8.1	5.1	4.7	0.4	1.4	1.9	2.0	4.7	1.1	44.4	4	-73875
NO PRECIP.	00 LST	2.0	4.2	4.4	5.2	2.4	3.2	0.0	1.0	2.4	1.4	4.4	2.1	32.7	4	-73875
	06 LST	2.6	3.4	5.4	6.9	1.5	1.9	0.3	0.2	1.4	3.0	6.3	3.1	36.0	4	-73875
	12 LST	4.7	5.3	10.3	11.1	9.1	6.8	1.4	3.5	6.4	6.0	10.3	6.1	81.0	4	-73875
SFC WND 4-10 KTS AND TMP 33-89	18 LST	16.2	14.2	13.4	13.7	14.2	13.6	14.0	11.5	20.0	21.6	18.9	14.4	185.7	4	-73875
DEG F AND NO PRECIP.	00 LST	13.5	9.5	12.4	14.5	17.9	19.5	26.9	23.3	19.9	22.4	14.8	9.1	203.7	4	-73875
	06 LST	8.8	6.3	8.2	14.4	16.7	17.3	22.0	22.8	18.6	23.4	12.9	5.2	176.6	4	-73875
	12 LST	11.9	11.3	10.3	12.2	12.7	10.5	11.9	8.2	11.6	16.4	13.7	10.5	141.2	4	-73875
SKY COVER LES 3/10 AND	18 LST	14.8	11.2	4.4	8.2	8.4	7.5	17.7	1.6	12.0	11.9				1	-73875
VSBY = GTR 3 MI	00 LST														0	0
	06 LST	10.3	11.6	9.5	5.8	11.5	4.8	10.3	18.8	18.0	14.3				1	-73875
	12 LST	10.3	7.0	6.0	9.2	9.2	3.6	14.2	10.8	15.0	9.5				1	-73875
CIG = GTR 2500 FT AND	18 LST	23.6	22.2	22.1	23.6	25.3	27.3	30.6	30.4	26.2	29.2	27.3	23.5	311.3	4	-73875
VSBY = GTR 3 MI	00 LST	22.6	20.6	22.4	25.0	28.6	28.9	31.0	30.0	26.6	27.7	28.3	23.5	315.2	4	-73875
	06 LST	19.5	21.8	23.0	23.0	26.0	23.8	31.0	28.8	25.6	27.2	26.0	21.0	296.7	4	-73875
	12 LST	22.3	21.1	18.8	23.6	24.4	26.4	31.0	29.6	26.2	26.6	24.7	21.5	296.2	4	-73875
CIG = GTR 6000 FT AND	18 LST	22.1	18.2	17.7	16.1	19.5	22.6	29.1	28.5	24.8	28.9	23.0	20.5	271.0	4	-73875
VSBY = GTR 3 MI	00 LST	21.1	18.2	18.9	20.0	26.1	25.3	30.0	28.6	25.3	25.6	25.0	22.0	286.1	4	-73875
	06 LST	17.8	18.3	19.0	17.1	21.4	17.9	27.7	25.3	24.5	26.3	22.0	17.5	254.8	4	-73875
	12 LST	20.2	17.3	16.7	15.0	17.9	19.9	28.5	26.1	24.0	24.6	22.3	19.0	251.5	4	-73875
CIG = GTR 10000 FT AND	18 LST	21.0	15.3	16.0	14.4	18.1	22.6	27.6	26.0	22.6	28.1	22.3	19.0	253.0	4	-73875
VSBY = GTR 3 MI	00 LST	20.2	15.7	18.9	18.0	23.7	24.2	28.5	26.3	23.0	25.0	24.3	20.0	267.8	4	-73875
	06 LST	16.4	15.9	16.5	12.3	19.6	15.7	24.9	21.8	21.8	24.6	21.0	17.0	227.5	4	-73875
	12 LST	18.8	15.2	14.2	14.5	15.7	18.8	24.9	23.7	22.1	23.4	21.7	16.0	229.0	4	-73875

FORT SCOTT MUNICIPAL, KANSAS

STA NO. 75370 (IN AREA NUMBER 11) LATITUDE 3747N LONGITUDE 09446W ELEVATION (FT) 00915

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	84	95	94	103	108	120	113	110	97	85	77	120	61	-113
MEAN MAX TMP (F)	44	48	59	69	78	87	92	92	85	74	58	46	69	61	-113
MEAN MIN TMP (F)	23	26	35	45	55	64	68	67	59	47	35	26	46	61	-113
ABS MIN TMP (F)	-19	-24	-6	16	25	41	48	42	29	17	0	-10	-24	61	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	16.0	22.0	26.0	13.0	1.0	0.0	0.0	81.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	18.0	15.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	12.0	22.0	97.3	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			61	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	730	731	823	866	893	912	874	876	823	784	763	733	817	0	-50
MEAN PRECIP (IN)	1.65	1.81	2.34	4.12	5.38	5.84	4.09	3.60	4.12	3.18	2.32	1.69	40.1	86	-113
MEAN SNOW FALL (IN)	4.1	4.0	3.2	0.4	0.0	0.0	0.0	0.0	0.0	0.1	1.3	3.6	16.7	59	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.0	4.3	5.3	6.9	7.3	8.6	6.9	6.3	6.5	5.2	4.1	4.1	69.5	86	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.9	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.8	3.7	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 5000 FT A/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

FORT SCOTT MUNICIPAL, KANSAS

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
VSBY = 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

GARDNER MUNICIPAL, KANSAS

STA NO. 75371 (IN AREA NUMBER)11) LATITUDE 3848N LONGITUDE 09457W ELEVATION(FT) 01040

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	74	76	83	90	95	103	114	104	102	91	78	70	114	14	-73447
MEAN MAX TMP (F)	38	43	50	64	75	84	88	88	81	69	53	42	65	14	-73447
MEAN MIN TMP (F)	20	25	30	44	55	65	69	67	58	47	33	24	45	14	-73447
ABS MIN TMP (F)	-12	-10	-4	21	32	46	55	47	36	23	4	-7	-12	14	-73447
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.7	8.2	13.7	14.3	5.6	0.1	0.0	0.0	42.7	14	-73447
MEAN NO DYS TMP = OR LES 32(F)	27.6	21.3	17.4	3.4	0.1	0.0	0.0	0.0	0.0	1.7	14.5	24.7	110.7	14	-73447
MEAN NO DYS TMP = OR LES 0(F)	1.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.9	14	-73447
MEAN DEW PT TMP (F)	22	26	30	40	52	62	65	65	55	44	31	24	43	10	-73447
MEAN REL HUM (PCT)	75	73	71	65	67	67	68	69	65	65	67	74	69	10	-73447
MEAN PRESS ALT (FT)	1034	1036	893	850	861	831	705	743	843	941	994	1039	899	0	-50
MEAN PRECIP (IN)	0.95	1.33	2.27	3.89	3.71	3.88	6.88	3.43	3.54	2.42	1.08	3.38	36.8	11	-73447
MEAN SNOW FALL (IN)	4.5	2.8	7.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.3	18.5	11	-73447
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.8	4.5	6.1	6.0	6.2	6.9	5.0	4.5	3.8	2.0	2.6	52.4	11	-73447
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.5	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	3.7	11	-73447
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	3.8	3.3	1.2	1.3	1.0	1.2	0.9	1.0	1.6	2.3	3.8	27.4	10	-73447
MEAN NO DYS TSTMS	0.1	1.2	2.9	3.8	7.5	9.2	8.5	7.6	4.2	2.6	0.9	0.4	48.9	13	-73447
P FREQ WND SPD = OR GTR 17 KTS	10.9	11.4	18.2	15.7	9.4	8.3	2.8	2.5	3.9	3.8	9.1	9.4	8.8	10	-73447
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	1.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.2	10	-73447
P FREQ LES 5000 FT A/D LES 5 MI	32.3	34.4	41.0	32.5	24.4	18.1	18.5	12.6	16.9	19.0	24.3	30.1	25.3	10	-73447
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.0	20.6	21.1	11.8	6.0	3.8	5.6	2.3	5.9	7.7	13.7	18.7	11.5	10	-73447
03-05 LST	26.9	23.2	23.6	14.9	9.7	6.4	9.6	6.6	8.6	10.2	14.7	21.3	14.6	10	-73447
06-08 LST	31.0	26.5	26.5	20.6	14.3	10.6	13.0	10.6	13.5	14.5	16.5	22.3	18.3	11	-73447
09-11 LST	30.5	28.4	27.0	19.6	14.6	9.9	10.9	7.0	12.6	15.2	15.8	21.7	17.8	11	-73447
12-14 LST	24.6	23.5	23.9	12.3	10.9	3.9	5.8	2.9	7.8	9.6	11.9	18.7	13.0	11	-73447
15-17 LST	18.6	20.6	21.0	11.4	7.0	2.5	3.8	1.5	5.5	8.8	9.8	16.6	10.6	11	-73447
18-20 LST	16.1	17.5	18.4	9.6	6.2	2.6	2.9	1.2	4.8	7.9	9.1	14.4	9.2	10	-73447
21-23 LST	16.8	15.3	18.8	9.9	5.5	2.2	2.0	1.1	4.7	8.3	10.5	14.9	9.2	10	-73447
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.6	6.6	6.7	1.8	0.9	0.1	1.1	0.1	0.8	2.8	3.0	5.9	3.1	10	-73447
03-05 LST	10.3	8.0	5.6	3.0	2.9	1.3	3.1	0.9	1.6	3.1	4.9	6.7	4.3	10	-73447
06-08 LST	12.6	11.9	5.0	4.1	2.8	1.1	2.0	1.4	2.3	3.7	4.7	8.0	5.0	11	-73447
09-11 LST	10.9	9.6	5.2	1.7	0.6	0.7	0.0	0.2	0.6	2.3	2.7	6.8	3.4	11	-73447
12-14 LST	6.1	5.3	4.4	0.4	0.9	0.1	0.0	0.0	0.4	1.2	1.9	4.4	2.1	11	-73447
15-17 LST	5.4	4.7	3.6	1.9	0.5	0.1	0.2	0.0	0.0	0.8	1.3	4.9	2.0	11	-73447
18-20 LST	4.8	5.6	4.2	1.9	0.7	0.0	0.2	0.1	0.3	1.6	1.6	5.6	2.2	10	-73447
21-23 LST	4.5	5.5	5.0	1.1	0.1	0.0	0.0	0.0	0.8	2.6	2.5	5.6	2.3	10	-73447

GARDNER MUNICIPAL, KANSAS

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	26.7	23.2	25.8	27.6	29.6	29.6	30.4	30.7	28.7	29.2	28.2	27.0	336.7	11	-73447
VSBY = GTR 3 MI	00 LST	26.6	23.9	25.7	27.9	29.2	29.4	29.9	30.8	28.4	29.1	27.0	27.1	335.0	10	-73447
	06 LST	27.6	21.9	25.1	25.0	27.3	28.0	28.0	28.6	26.4	27.7	26.0	25.3	312.9	11	-73447
	12 LST	24.1	21.9	24.6	27.4	28.5	29.3	30.0	30.4	28.4	28.2	27.2	26.7	326.7	11	-73447
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.7	12.0	12.1	10.7	14.2	17.1	19.9	21.6	18.5	19.1	15.5	14.9	190.3	11	-73447
3 MI W/SFC WND LES 10 KTS	00 LST	12.1	11.0	12.2	12.0	19.7	20.1	21.9	21.6	18.7	19.3	15.0	14.2	197.8	10	-73447
	06 LST	11.0	9.5	10.4	10.9	15.9	17.6	21.2	21.7	17.4	15.7	13.3	11.8	176.4	11	-73447
	12 LST	10.1	8.3	7.4	6.5	10.8	12.2	17.7	17.3	12.5	12.5	9.0	9.6	133.9	11	-73447
SFC WND = GTR 17 KTS AND	18 LST	2.6	1.7	5.3	4.0	2.1	2.1	0.8	0.5	1.4	1.1	2.0	1.7	25.3	11	-73447
NO PRECIP.	00 LST	2.2	2.8	4.1	2.3	1.5	1.6	0.4	0.2	0.4	0.5	2.2	2.0	20.2	10	-73447
	06 LST	2.5	2.5	4.6	3.5	1.4	1.5	0.4	0.5	0.8	1.0	2.0	2.4	23.1	11	-73447
	12 LST	5.6	4.2	7.4	7.9	4.9	4.1	1.0	1.0	2.5	3.9	5.3	5.1	52.9	11	-73447
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.2	10.6	10.4	14.2	16.8	15.2	14.3	17.5	17.6	19.8	13.6	9.9	168.1	11	-73447
DEG F AND NO PRECIP.	00 LST	5.3	7.0	9.1	14.9	18.4	19.2	18.6	20.2	18.3	18.5	11.7	6.4	167.6	10	-73447
	06 LST	3.5	4.8	6.1	14.4	18.4	18.4	18.8	22.1	19.4	18.8	11.0	4.6	160.3	11	-73447
	12 LST	7.5	8.3	9.4	8.9	13.4	12.0	14.6	15.2	14.8	14.9	10.0	8.2	137.2	11	-73447
SKY COVER LES 3/10 AND	18 LST	10.1	7.7	7.1	6.8	9.2	10.9	11.4	12.2	15.2	13.7	12.4	11.4	128.1	11	-73447
VSBY = GTR 3 MI	00 LST	14.7	12.1	12.9	12.4	13.6	16.2	16.6	19.4	19.5	18.2	15.7	15.0	186.3	10	-73447
	06 LST	12.3	10.8	8.8	8.4	8.1	8.1	8.1	9.8	14.9	15.0	13.5	13.5	131.3	11	-73447
	12 LST	9.2	7.9	6.8	6.9	7.0	7.6	7.6	9.7	12.5	13.1	10.0	9.0	107.3	11	-73447
CIG = GTR 2500 FT AND	18 LST	24.7	20.7	22.9	24.7	27.6	29.1	29.5	30.1	27.8	27.6	25.8	24.1	314.6	11	-73447
VSBY = GTR 3 MI	00 LST	23.7	21.4	22.4	25.4	28.1	28.6	29.1	30.3	27.8	27.8	24.9	23.8	313.3	10	-73447
	06 LST	20.7	19.6	21.1	22.4	24.8	26.5	26.8	27.9	25.5	25.8	24.5	22.6	288.2	11	-73447
	12 LST	21.3	19.5	20.6	22.7	24.6	26.7	27.5	28.7	25.5	26.3	24.6	23.4	291.4	11	-73447
CIG = GTR 6000 FT AND	18 LST	23.1	17.9	18.4	20.5	23.5	26.2	27.3	28.3	25.9	25.4	23.5	22.4	282.4	11	-73447
VSBY = GTR 3 MI	00 LST	21.5	19.6	20.2	21.2	24.9	26.5	27.7	29.4	26.3	25.3	23.1	22.5	288.2	10	-73447
	06 LST	19.7	18.0	18.1	18.7	22.2	24.0	24.2	25.8	23.5	23.7	22.8	20.6	261.3	11	-73447
	12 LST	20.5	18.5	15.9	18.2	19.4	20.9	22.6	25.6	23.3	24.8	21.9	21.7	253.3	11	-73447
CIG = GTR 10000 FT AND	18 LST	21.5	17.0	16.9	19.4	21.8	24.6	25.3	26.9	23.9	24.1	21.8	20.7	263.9	11	-73447
VSBY = GTR 3 MI	00 LST	20.1	18.7	18.5	19.7	22.6	24.5	26.3	27.7	25.5	23.8	21.7	21.2	270.3	10	-73447
	06 LST	18.9	16.7	16.5	16.3	20.1	21.7	21.9	23.2	22.0	22.4	21.3	19.4	240.4	11	-73447
	12 LST	19.4	17.2	14.5	16.3	17.9	18.7	19.7	23.5	22.3	23.5	20.7	20.5	234.2	11	-73447

HARPER MUNICIPAL, KANSAS

STA NO. 75372 (IN AREA NUMBER 11) LATITUDE 3717N LONGITUDE 09803W 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)	73	81	89	94	100	106	113	108	103	93	80	83	113	12	-72450
MEAN MAX TMP (F)	41	46	54	69	78	87	93	92	82	72	56	44	68	12	-72450
MEAN MIN TMP (F)	20	25	31	46	57	65	70	69	60	49	34	24	46	12	-72450
ABS MIN TMP (F)	-12	-3	-2	17	33	44	54	48	40	23	8	-5	-12	12	-72450
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.6	3.3	11.4	20.5	20.6	7.9	1.3	0.0	0.0	65.6	12	-72450
MEAN NO DYS TMP = OR LES 32(F)	28.5	22.6	16.9	2.4	0.0	0.0	0.0	0.0	0.0	1.2	13.0	26.5	111.1	12	-72450
MEAN NO DYS TMP = OR LES 0(F)	1.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.9	12	-72450
MEAN DEW PT TMP (F)	20	25	29	42	54	62	65	63	56	47	32	24	43	12	-72450
MEAN REL HUM (PCT)	71	70	63	61	67	66	61	60	64	65	66	71	65	12	-72450
MEAN PRESS ALT (FT)	1245	1255	1352	1400	1429	1448	1400	1399	1352	1309	1269	1243	1342	0	-50
MEAN PRECIP (IN)	0.63	0.82	1.84	1.49	4.12	3.85	4.46	2.79	3.90	3.39	1.05	0.68	29.0	10	-72450
MEAN SNOW FALL (IN)	5.3	3.9	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.7	16.6	10	-72450
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.1	3.8	3.4	6.3	6.1	6.0	3.3	5.6	4.1	1.9	1.9	46.2	10	-72450
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	4.2	10	-72450
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.2	1.7	0.8	0.6	0.2	0.4	0.2	0.9	0.9	2.4	2.9	17.9	12	-72450
MEAN NO DYS TSTMS	0.1	0.7	1.9	4.9	9.2	9.8	9.1	7.8	6.8	4.1	1.0	0.1	55.5	12	-72450
P FREQ WND SPD = OR GTR 17 KTS	18.3	20.2	25.7	27.4	22.0	15.7	8.5	10.9	15.2	15.7	17.0	16.5	17.8	12	-72450
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.8	1.3	1.3	0.6	0.2	0.0	0.0	0.4	0.3	0.8	0.6	0.6	12	-72450
P FREQ LES 5000 FT A/O LES 5 MI	26.8	28.4	29.2	24.0	20.9	13.0	8.2	8.1	15.9	18.0	21.0	24.6	19.8	12	-72450
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.4	17.3	14.4	11.4	8.5	4.0	2.3	1.9	5.2	8.3	13.2	15.2	9.8	12	-72450
03-05 LST	18.4	20.7	16.4	13.4	12.0	6.7	4.2	4.4	8.8	10.9	14.9	17.3	12.3	12	-72450
06-08 LST	21.6	24.3	21.1	14.7	14.0	9.9	7.2	6.5	12.5	15.0	17.7	17.5	15.2	12	-72450
09-11 LST	22.6	21.9	19.9	13.2	12.5	6.5	5.4	5.3	12.1	14.7	17.3	17.0	14.0	12	-72450
12-14 LST	18.4	16.6	15.5	7.9	7.6	2.8	1.8	2.4	7.1	10.4	12.3	14.6	9.8	12	-72450
15-17 LST	15.0	11.8	14.1	6.6	5.1	1.1	1.1	1.0	4.3	5.8	8.9	13.8	7.4	12	-72450
18-20 LST	13.7	12.5	11.9	7.5	4.6	1.4	0.8	1.5	3.3	5.0	10.2	14.2	7.2	12	-72450
21-23 LST	14.4	15.1	12.0	8.4	6.5	1.6	0.9	1.2	4.4	6.1	12.1	15.3	8.2	12	-72450
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.8	4.6	1.9	1.5	0.7	0.3	0.2	0.4	1.1	1.1	3.6	4.7	2.2	12	-72450
03-05 LST	6.8	7.7	3.0	2.7	1.2	1.1	0.8	0.6	1.7	1.3	4.4	6.5	3.2	12	-72450
06-08 LST	8.2	9.1	4.7	2.8	1.3	0.7	1.0	0.7	2.2	2.8	5.8	6.8	3.8	12	-72450
09-11 LST	6.7	6.8	2.5	1.0	0.0	0.0	0.2	0.0	0.4	1.3	2.2	5.9	2.3	12	-72450
12-14 LST	3.5	3.1	1.0	0.4	0.1	0.0	0.1	0.0	0.0	0.5	0.4	3.4	1.0	12	-72450
15-17 LST	2.4	1.7	1.6	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.6	2.0	0.7	12	-72450
18-20 LST	2.8	1.6	1.8	0.5	0.3	0.1	0.1	0.1	0.1	0.5	1.7	2.9	1.0	12	-72450
21-23 LST	2.6	3.3	1.4	0.7	0.5	0.0	0.0	0.0	1.1	0.9	2.1	5.1	1.5	12	-72450

HARPER MUNICIPAL, KANSAS

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	17 LST	27.7	25.4	28.3	28.5	30.2	29.6	30.8	30.7	29.3	29.7	27.9	28.0	346.1	12	-72450
VSBY = GTR 3 MI	23 LST	27.1	24.8	28.0	27.8	29.5	29.5	30.5	30.8	28.9	29.2	26.7	26.9	339.7	12	-72450
	05 LST	25.3	22.9	25.8	27.1	28.1	27.8	29.3	29.4	27.3	27.7	26.0	26.3	323.0	12	-72450
	11 LST	26.3	23.9	27.7	28.2	29.6	29.5	30.8	30.5	28.6	29.1	27.6	27.2	339.0	12	-72450
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	14.2	10.7	7.2	7.2	7.3	6.8	8.9	8.6	10.8	14.1	14.3	14.7	124.8	12	-72450
3 MI W/SFC WND LES 10 KTS	23 LST	13.3	11.9	11.3	12.2	14.7	15.5	17.7	16.7	15.0	16.3	12.2	14.1	170.9	12	-72450
	05 LST	13.2	10.1	11.0	10.9	13.9	16.1	20.6	19.8	16.5	15.7	12.5	14.7	175.0	12	-72450
	11 LST	7.8	6.1	5.0	5.3	6.1	8.6	11.1	9.2	7.1	6.5	7.0	8.4	88.2	12	-72450
SFC WND = GTR 17 KTS AND	17 LST	4.7	4.1	8.2	8.8	9.7	7.3	3.7	6.3	5.1	3.4	2.8	3.4	67.5	12	-72450
NO PRECIP.	23 LST	3.8	3.9	5.4	5.5	3.5	2.1	1.4	1.6	3.4	2.5	3.2	3.4	39.7	12	-72450
	05 LST	3.7	3.9	5.7	4.5	3.4	2.1	1.3	0.5	1.8	2.7	3.0	4.1	36.7	12	-72450
	11 LST	7.3	8.5	11.7	12.4	10.2	6.6	3.5	5.7	7.2	10.0	8.8	8.5	100.4	12	-72450
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.8	11.1	9.7	9.5	9.5	8.1	7.1	7.6	12.8	16.5	16.4	12.9	133.0	12	-72450
DEG F AND NO PRECIP.	23 LST	4.8	6.3	8.6	14.0	16.5	17.7	19.7	18.7	16.6	16.7	11.8	6.4	157.8	12	-72450
	05 LST	3.1	4.8	6.4	12.8	16.1	16.8	21.2	20.6	17.0	17.2	9.2	4.0	149.2	12	-72450
	11 LST	7.2	6.8	6.8	7.1	8.3	10.1	8.6	8.6	10.4	9.0	8.8	8.0	99.7	12	-72450
SKY COVER LES 3/10 AND	17 LST	11.0	9.6	9.7	10.2	9.3	12.7	13.1	16.9	15.6	16.4	13.6	11.5	149.6	12	-72450
VSBY = GTR 3 MI	23 LST	15.9	12.0	14.9	13.1	12.2	14.1	17.6	18.9	17.9	19.2	17.5	15.7	189.0	12	-72450
	05 LST	14.3	11.2	12.9	9.0	8.4	7.1	9.5	12.2	14.3	15.6	16.4	15.5	146.4	12	-72450
	11 LST	10.7	8.5	8.9	8.7	8.2	8.7	11.1	14.3	12.9	14.9	12.7	10.0	129.6	12	-72450
CIG = GTR 2500 FT AND	17 LST	25.0	23.2	25.6	27.2	29.0	29.3	30.6	30.3	28.4	28.4	26.3	25.5	328.8	12	-72450
VSBY = GTR 3 MI	23 LST	24.9	22.4	25.2	25.9	27.8	28.7	29.9	30.2	28.3	27.8	25.6	25.3	322.0	12	-72450
	05 LST	23.4	20.6	23.2	24.2	25.7	26.3	28.7	28.9	25.5	25.5	24.2	24.2	300.4	12	-72450
	11 LST	23.2	21.2	23.2	24.9	25.2	27.6	29.0	28.6	25.7	25.7	24.3	24.8	303.4	12	-72450
CIG = GTR 6000 FT AND	17 LST	23.4	21.0	22.2	24.4	25.9	27.1	29.3	29.1	26.3	26.7	24.5	24.0	303.9	12	-72450
VSBY = GTR 3 MI	23 LST	22.7	20.5	23.0	23.6	25.4	26.6	29.1	29.1	26.8	26.3	24.6	23.3	301.0	12	-72450
	05 LST	22.0	18.6	21.4	22.1	23.6	24.5	27.1	27.6	24.0	24.3	22.9	22.4	280.5	12	-72450
	11 LST	22.2	19.3	20.9	20.6	21.4	23.2	26.9	27.1	23.0	23.8	22.6	23.1	274.1	12	-72450
CIG = GTR 10000 FT AND	17 LST	22.8	19.8	21.5	23.4	23.4	25.6	27.9	27.0	24.5	25.5	23.9	23.1	288.4	12	-72450
VSBY = GTR 3 MI	23 LST	21.4	18.6	21.8	22.4	23.3	24.9	27.5	27.9	25.2	24.8	23.4	22.1	283.3	12	-72450
	05 LST	21.1	17.7	19.7	20.7	21.1	22.6	25.5	26.0	22.4	22.7	22.4	21.5	263.4	12	-72450
	11 LST	21.9	18.6	20.0	19.7	20.2	22.0	26.0	26.0	22.5	23.2	21.4	22.0	263.5	12	-72450

HERINGTON MUNICIPAL, KANSAS

STA NO. 75373 (IN AREA NUMBER 11) LATITUDE 3842N LONGITUDE 09648W ELEVATION(FT) 01485

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	79	87	93	99	106	110	113	108	94	80	75	113	29	-113
MEAN MAX TMP (F)	40	45	54	67	76	86	92	91	83	72	55	44	67	29	-113
MEAN MIN TMP (F)	19	23	30	43	52	63	67	67	58	46	32	24	44	29	-113
ABS MIN TMP (F)	-19	-15	-9	17	28	41	51	45	28	23	-4	-10	-19	29	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	13.0	20.0	21.0	10.0	1.0	0.0	0.0	67.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	24.0	20.0	6.0	0.3	0.0	0.0	0.0	0.0	3.0	16.0	26.0	125.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				29	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1296	1307	1398	1444	1472	1488	1445	1447	1398	1360	1324	1296	1390	0	-50
MEAN PRECIP (IN)	0.74	1.02	1.92	2.97	4.22	4.66	3.71	3.26	3.36	2.42	1.60	0.88	30.8	42	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						29	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	2.8	4.7	6.1	6.9	7.5	6.5	5.9	5.5	4.2	3.1	2.5	57.9	42	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						29	-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/O LES 5 MI															
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

HERINGTON MUNICIPAL, KANSAS

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

HIAWATHA MUNICIPAL, KANSAS

STA NO. 75374 (IN AREA NUMBER 11) LATITUDE 3952N LONGITUDE 09531W ELEVATION(FT) 01130

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	75	81	92	96	104	107	103	103	94	78	69	107	13	-72449
MEAN MAX TMP (F)	35	41	49	65	75	85	89	89	81	70	52	42	64	13	-72449
MEAN MIN TMP (F)	16	21	28	43	54	64	68	67	57	45	31	22	43	13	-72449
ABS MIN TMP (F)	-13	-10	-11	20	32	45	52	44	35	22	5	-13	-13	13	-72449
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.4	12.0	14.7	10.9	5.9	0.3	0.0	0.0	45.5	7	-72449
MEAN NO DYS TMP = OR LES 32(F)	29.4	24.6	19.8	5.4	0.1	0.0	0.0	0.0	0.0	3.0	16.7	27.4	126.4	7	-72449
MEAN NO DYS TMP = OR LES 0(F)	2.5	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	5.1	7	-72449
MEAN DEW PT TMP (F)	17	24	28	39	52	63	66	64	54	42	30	22	42	7	-72449
MEAN REL HUM (PCT)	70	70	68	62	66	69	69	72	67	63	65	70	68	7	-72449
MEAN PRESS ALT (FT)	935	948	1034	1077	1104	1118	1081	1083	1034	998	966	938	1026	0	-50
MEAN PRECIP (IN)	1.36	0.96	2.48	2.95	4.61	5.63	4.61	5.40	3.62	2.46	1.35	1.11	36.5	13	-113
MEAN SNOW FALL (IN)	5.9	3.3	7.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	4.5	22.6	13	-72449
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.5	2.7	5.5	6.0	7.1	8.4	7.4	8.2	5.8	4.3	2.8	3.0	64.7	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.8	7	-72449
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.0	2.1	0.4	1.0	1.3	1.2	0.8	2.6	2.4	0.7	2.5	19.9	7	-72449
MEAN NO DYS TSTMS	0.0	1.0	2.0	5.0	8.0	10.0	8.0	9.0	7.0	3.0	1.0	0.0	54.0	42	-72449
P FREQ WND SPD = OR GTR 17 KTS	12.6	11.3	20.7	18.1	8.6	4.5	1.5	1.5	3.6	5.6	11.4	11.0	9.2	7	-72449
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.3	1.0	0.3	0.0	0.0	0.0	0.0	0.1	0.6	0.5	0.4	7	-72449
P FREQ LES 5000 FT A/D LES 5 MI	29.0	34.9	35.3	26.4	20.7	15.9	14.7	11.7	14.1	15.4	16.4	29.4	22.0	7	-72449
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.1	17.7	16.9	7.4	5.7	4.4	4.3	6.1	5.9	8.6	5.4	15.8	9.7	7	-72449
03-05 LST	21.6	21.0	17.1	8.6	7.8	7.1	10.2	7.0	15.0	11.4	9.3	16.0	12.7	7	-72449
06-08 LST	23.7	23.3	17.7	10.3	8.6	9.2	9.8	8.0	14.8	12.8	11.4	19.2	14.1	7	-72449
09-11 LST	21.4	22.4	17.7	10.6	7.8	5.6	8.0	6.6	9.8	8.5	7.6	19.4	12.1	7	-72449
12-14 LST	17.7	17.2	14.8	8.3	5.4	2.2	2.9	3.4	6.3	5.8	4.9	17.2	8.8	7	-72449
15-17 LST	13.4	13.0	12.7	7.6	3.7	1.7	1.2	1.2	2.2	4.6	4.8	14.4	6.7	7	-72449
18-20 LST	11.8	13.8	12.9	6.8	3.5	2.7	1.2	1.4	2.7	4.0	3.8	13.1	6.5	7	-72449
21-23 LST	12.6	15.3	14.3	7.2	4.1	2.5	2.1	3.8	3.0	5.4	3.9	13.6	7.3	7	-72449
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.0	3.7	2.5	0.2	0.4	1.8	0.6	1.3	1.5	1.4	0.2	4.3	1.9	7	-72449
03-05 LST	5.4	6.3	3.7	1.2	1.5	1.9	3.7	2.4	6.2	3.7	1.1	3.9	3.4	7	-72449
06-08 LST	5.7	4.7	2.8	0.6	0.8	1.3	1.5	1.7	3.2	3.7	1.7	4.3	2.7	7	-72449
09-11 LST	4.2	2.9	2.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	3.5	1.1	7	-72449
12-14 LST	2.2	1.2	1.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.7	0.6	7	-72449
15-17 LST	1.5	0.7	1.2	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2.5	0.5	7	-72449
18-20 LST	2.0	1.7	1.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	2.5	0.7	7	-72449
21-23 LST	2.2	1.8	1.4	0.2	0.0	0.2	0.0	0.2	0.0	0.7	0.6	3.8	0.9	7	-72449

HIAWATHA MUNICIPAL, KANSAS

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	28.6	26.0	27.8	29.1	30.1	29.6	30.8	30.7	29.6	30.4	29.3	27.8	349.8	7	-72449
VSBY = GTR 3 MI	00 LST	26.8	25.2	27.7	28.5	30.3	29.4	30.2	30.3	29.2	29.5	28.8	27.8	343.7	7	-72449
	06 LST	25.5	23.6	27.0	27.6	28.8	28.0	28.0	28.6	25.8	28.0	27.6	27.7	326.2	7	-72449
	12 LST	26.4	24.6	27.8	29.0	30.3	29.9	30.1	30.7	29.3	29.9	28.8	27.7	344.5	7	-72449
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	13.1	9.5	10.3	15.1	17.0	22.7	25.7	22.8	21.3	18.0	15.1	205.0	7	-72449
3 MI W/SFC WND LES 10 KTS	00 LST	13.8	13.8	12.5	15.5	21.5	23.2	26.2	25.8	25.0	20.5	18.5	16.2	232.5	7	-72449
	06 LST	14.0	11.7	13.4	14.6	21.0	19.0	24.1	25.3	22.3	21.3	16.7	15.7	219.1	7	-72449
	12 LST	8.7	6.9	5.7	6.4	12.3	13.7	18.3	17.5	12.3	10.3	8.9	8.1	129.1	7	-72449
SFC WND = GTR 17 KTS AND	18 LST	3.3	2.2	5.9	5.1	1.7	1.0	0.3	0.0	1.0	0.7	1.3	2.7	25.2	7	-72449
NO PRECIP.	00 LST	3.3	1.8	4.2	3.7	0.7	0.6	0.2	0.5	0.3	0.8	2.6	2.1	20.8	7	-72449
	06 LST	3.3	1.8	4.1	2.0	1.6	0.4	0.0	0.1	0.1	0.4	2.1	2.1	18.0	7	-72449
	12 LST	5.3	6.3	9.6	9.6	4.5	3.4	0.9	1.0	2.7	4.2	6.9	5.3	59.7	7	-72449
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.4	11.7	11.7	12.7	18.4	15.6	17.3	21.8	22.3	20.2	15.6	10.4	186.1	7	-72449
DEG F AND NO PRECIP.	00 LST	3.1	5.8	8.4	13.3	17.9	19.3	20.1	20.2	18.2	15.9	10.2	5.5	157.9	7	-72449
	06 LST	3.6	5.2	7.5	12.9	16.2	18.5	19.5	21.2	17.0	15.8	8.8	4.2	150.4	7	-72449
	12 LST	5.3	6.7	6.7	10.0	16.6	15.0	15.0	20.1	15.7	13.5	8.8	7.8	141.2	7	-72449
SKY COVER LES 3/10 AND	18 LST	10.4	9.3	8.6	8.6	9.5	12.6	13.1	15.6	16.1	16.7	15.4	13.1	149.0	7	-72449
VSBY = GTR 3 MI	00 LST	12.3	11.5	12.7	14.3	13.3	14.7	17.4	17.3	19.5	19.8	17.8	15.0	185.6	7	-72449
	06 LST	12.0	12.3	9.4	9.6	9.3	8.1	8.8	11.0	14.4	15.7	14.1	14.6	139.3	7	-72449
	12 LST	8.7	8.5	8.3	7.6	7.3	9.1	9.5	11.1	15.3	14.3	11.4	11.6	122.7	7	-72449
CIG = GTR 2500 FT AND	18 LST	25.9	21.3	23.8	26.9	28.6	29.0	30.7	30.4	28.4	28.8	28.1	24.8	326.7	7	-72449
VSBY = GTR 3 MI	00 LST	24.5	21.2	23.7	26.3	28.5	28.4	29.6	28.8	28.8	27.8	27.5	24.0	319.1	7	-72449
	06 LST	21.3	20.4	22.6	24.6	25.9	26.6	26.8	27.8	25.3	25.7	25.4	23.7	296.1	7	-72449
	12 LST	23.3	20.2	24.1	25.0	27.0	27.6	28.3	28.7	26.6	27.1	27.7	23.4	309.0	7	-72449
CIG = GTR 6000 FT AND	18 LST	24.7	18.4	20.4	21.4	25.7	26.1	27.8	28.0	26.9	27.1	25.4	22.7	294.6	7	-72449
VSBY = GTR 3 MI	00 LST	22.2	18.3	19.2	22.8	25.5	26.4	28.6	27.5	27.3	25.6	25.0	22.0	290.4	7	-72449
	06 LST	19.7	18.4	19.4	21.1	23.0	24.3	24.4	26.3	24.1	24.3	24.1	21.7	270.8	7	-72449
	12 LST	21.7	18.1	20.1	19.4	21.9	23.9	24.4	25.5	25.4	25.4	25.0	22.1	272.9	7	-72449
CIG = GTR 10000 FT AND	18 LST	22.8	17.4	18.4	20.1	23.0	24.6	27.0	27.1	26.3	26.0	24.6	21.5	278.8	7	-72449
VSBY = GTR 3 MI	00 LST	21.5	17.6	18.0	21.2	23.2	23.8	27.4	26.0	26.2	24.6	24.5	20.5	274.5	7	-72449
	06 LST	19.0	17.8	18.0	19.0	20.0	22.6	23.0	24.3	23.1	23.0	23.4	20.6	253.8	7	-72449
	12 LST	21.1	17.7	18.1	18.0	20.4	22.3	23.3	24.7	24.0	25.3	23.3	20.8	259.0	7	-72449

HILLSBORO MUNICIPAL, KANSAS

STA NO. 75375 (IN AREA NUMBER 11) LATITUDE 3820N LONGITUDE 09713W ELEVATION(FT) 01434

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	82	84	92	100	111	112	111	106	96	80	70	112	13	-75226
MEAN MAX TMP (F)	39	44	53	67	77	88	93	92	83	72	55	43	67	13	-75226
MEAN MIN TMP (F)	18	24	30	43	55	65	70	69	59	48	32	23	45	13	-75226
ABS MIN TMP (F)	-15	-6	-6	19	31	42	53	46	36	22	-2	-9	-15	13	-75226
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	4.1	12.8	20.7	20.2	8.7	1.2	0.0	0.0	68.1	13	-75226
MEAN NO DYS TMP = OR LES 32(F)	29.8	23.0	17.6	4.5	0.2	0.0	0.0	0.0	0.0	1.7	15.7	27.3	119.8	13	-75226
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	4.0	13	-75226
MEAN DEW PT TMP (F)	19	24	29	40	54	62	65	62	55	44	31	23	42	13	-75226
MEAN REL HUM (PCT)	72	71	66	61	67	65	61	58	61	62	66	71	65	13	-75226
MEAN PRESS ALT (FT)	1247	1257	1350	1397	1425	1442	1397	1398	1350	1310	1273	1246	1341	0	-50
MEAN PRECIP (IN)	0.86	1.08	1.98	2.15	4.53	4.42	3.44	2.34	3.40	2.49	0.79	0.86	28.3	13	-75226
MEAN SNOW FALL (IN)	5.1	5.8	4.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.5	20.0	13	-75226
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.2	4.8	4.1	6.5	6.7	5.7	3.7	4.8	3.2	2.3	2.2	48.2	13	-75226
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	4.1	13	-75226
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.1	3.4	1.9	1.3	0.6	0.2	0.2	0.2	0.6	0.5	1.5	2.1	15.6	13	-75226
MEAN NO DYS TSTMS	0.2	0.6	2.1	4.7	8.8	10.1	10.1	8.2	6.2	3.0	0.3	0.3	54.6	13	-75226
P FREQ WND SPD = OR GTR 17 KTS	7.3	8.8	14.3	15.6	11.6	7.7	3.5	5.3	8.0	7.3	6.6	5.8	8.5	13	-75226
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.5	1.1	0.4	0.2	0.0	0.0	0.2	0.2	0.2	0.1	0.3	13	-75226
P FREQ LES 5000 FT A/O LES 5 MI	24.2	28.5	29.9	23.4	20.8	14.9	8.7	7.7	14.3	15.1	18.5	22.9	19.1	13	-75226
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.8	17.7	13.7	9.8	8.4	3.3	2.1	2.3	6.8	7.3	10.5	13.2	9.3	13	-75226
03-05 LST	18.8	19.1	17.0	11.5	10.0	5.4	3.1	4.1	8.9	9.1	12.3	13.5	11.1	13	-75226
06-08 LST	20.4	19.5	20.7	15.1	13.2	8.0	4.6	5.4	11.2	10.8	13.6	14.2	13.1	13	-75226
09-11 LST	21.0	19.2	20.0	11.8	12.3	8.1	4.5	4.7	11.0	10.3	14.0	15.8	12.6	13	-75226
12-14 LST	17.7	17.2	16.3	8.6	7.9	3.6	1.5	1.6	5.8	7.3	10.7	14.9	9.4	13	-75226
15-17 LST	14.0	14.1	15.5	6.7	5.6	1.7	0.9	0.5	3.5	5.2	8.5	12.5	7.4	13	-75226
18-20 LST	12.2	13.9	13.9	7.6	6.0	1.6	0.9	1.0	2.6	5.0	8.5	11.0	7.0	13	-75226
21-23 LST	12.5	15.4	14.0	7.4	6.0	2.6	1.4	0.9	4.0	5.6	9.5	11.5	7.6	13	-75226
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.6	5.1	2.2	1.2	0.4	0.6	0.3	0.2	0.7	0.6	2.4	3.8	1.8	13	-75226
03-05 LST	6.5	6.0	3.8	2.5	1.5	0.8	0.0	0.1	1.6	1.6	3.1	4.7	2.7	13	-75226
06-08 LST	6.8	6.6	3.9	3.1	1.7	1.0	0.7	0.3	2.2	1.3	3.9	5.3	3.1	13	-75226
09-11 LST	6.6	5.3	3.5	1.3	0.1	0.1	0.1	0.1	0.6	0.7	2.5	3.8	2.1	13	-75226
12-14 LST	3.9	2.5	3.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.8	2.4	1.2	13	-75226
15-17 LST	3.0	2.9	2.8	0.6	0.2	0.0	0.1	0.0	0.0	0.5	0.8	2.3	1.1	13	-75226
18-20 LST	3.1	3.1	2.0	0.4	0.4	0.1	0.0	0.1	0.1	0.7	1.1	2.0	1.1	13	-75226
21-23 LST	3.1	3.7	1.6	0.9	0.2	0.4	0.0	0.1	0.0	0.9	1.9	3.6	1.4	13	-75226

HILLSBORO MUNICIPAL, KANSAS

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	27.7	24.8	27.9	28.6	29.9	29.8	30.7	30.7	29.6	29.6	28.3	28.8	346.4	13	-75226
VSBY = GTR 3 MI	00 LST	26.9	24.2	27.5	28.1	29.5	29.6	30.5	30.6	28.7	29.2	27.8	27.8	340.4	13	-75226
	06 LST	25.3	23.5	26.4	26.4	27.9	28.5	30.0	29.9	27.4	28.5	26.9	27.7	328.4	13	-75226
	12 LST	26.5	23.7	27.9	28.4	29.2	29.4	30.8	30.8	28.7	29.5	27.8	27.5	339.6	13	-75226
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	19.6	15.8	12.9	12.6	13.8	12.9	14.0	13.6	15.6	20.6	20.1	21.1	192.6	13	-75226
3 MI W/SFC WND LES 10 KTS	00 LST	19.1	16.5	16.6	15.9	18.3	19.7	20.9	19.7	18.2	20.3	17.6	20.5	223.3	13	-75226
	06 LST	18.2	16.4	16.5	15.5	17.1	19.2	23.6	22.7	18.9	20.6	18.7	19.6	227.0	13	-75226
	12 LST	13.3	9.7	8.5	7.7	9.7	12.0	15.0	13.8	10.9	11.7	10.0	12.9	135.2	13	-75226
SFC WND = GTR 17 KTS AND	18 LST	1.6	1.3	3.8	5.2	3.8	2.9	1.1	2.3	1.9	1.1	0.6	1.2	26.8	13	-75226
NO PRECIP.	00 LST	1.1	2.0	2.4	3.0	2.2	1.3	0.5	1.1	2.0	1.0	0.8	1.5	18.9	13	-75226
	06 LST	1.6	1.5	2.3	2.3	1.7	0.9	0.4	0.3	1.2	1.3	1.3	0.9	15.7	13	-75226
	12 LST	3.4	4.1	7.3	7.1	5.5	3.4	1.4	3.1	4.1	4.7	3.9	3.3	51.3	13	-75226
SFC WND 4-10 KTS AND TMP 33-89	18 LST	9.7	11.1	13.1	14.1	15.9	12.2	9.9	8.7	14.7	19.3	17.4	11.9	158.0	13	-75226
DEG F AND NO PRECIP.	00 LST	4.2	6.2	9.8	14.1	16.2	16.5	18.7	16.9	16.3	18.5	13.1	4.7	155.2	13	-75226
	06 LST	2.9	4.3	8.7	13.2	15.6	15.8	18.8	18.6	16.8	16.1	10.5	3.8	145.1	13	-75226
	12 LST	8.4	7.6	10.3	10.7	11.5	12.0	11.1	10.1	12.2	13.5	11.3	9.7	128.4	13	-75226
SKY COVER LES 3/10 AND	18 LST	10.6	7.8	8.7	9.2	9.1	10.5	11.7	13.8	16.3	15.8	12.5	12.3	138.3	13	-75226
VSBY = GTR 3 MI	00 LST	15.4	12.5	14.1	13.1	12.6	12.8	17.0	17.5	18.2	20.1	17.3	16.6	187.2	13	-75226
	06 LST	15.3	11.3	11.2	8.4	7.3	8.2	8.8	12.2	14.3	16.6	16.5	15.1	145.2	13	-75226
	12 LST	9.8	7.5	8.6	8.2	7.5	10.1	9.7	14.0	14.1	13.9	12.0	9.8	125.2	13	-75226
CIG = GTR 2500 FT AND	18 LST	26.1	23.0	24.5	26.1	28.5	29.4	30.4	30.3	28.7	28.7	26.4	26.5	328.6	13	-75226
VSBY = GTR 3 MI	00 LST	24.8	21.8	24.9	26.3	27.8	28.7	30.2	30.2	27.7	28.1	25.8	26.0	322.3	13	-75226
	06 LST	23.7	21.2	23.5	23.7	26.0	26.7	29.3	29.1	26.3	26.6	25.1	25.4	306.6	13	-75226
	12 LST	24.2	21.2	22.9	24.8	26.3	27.6	29.4	29.5	26.2	26.9	24.8	25.2	309.0	13	-75226
CIG = GTR 6000 FT AND	18 LST	24.3	21.0	21.2	23.2	25.1	26.0	28.6	28.6	27.1	27.5	24.5	24.1	301.2	13	-75226
VSBY = GTR 3 MI	00 LST	23.7	20.1	23.1	23.2	25.6	25.8	28.5	28.5	25.7	26.4	24.9	23.9	299.4	13	-75226
	06 LST	22.9	19.0	21.7	21.7	23.9	24.2	27.3	27.9	24.9	25.6	24.5	23.6	287.2	13	-75226
	12 LST	23.1	19.3	20.9	21.7	22.8	24.3	26.1	27.2	24.3	25.6	23.1	23.1	281.5	13	-75226
CIG = GTR 10000 FT AND	18 LST	22.8	20.0	20.4	21.2	22.4	24.2	25.8	26.2	25.5	25.6	23.2	23.2	280.5	13	-75226
VSBY = GTR 3 MI	00 LST	22.1	19.0	21.6	21.4	22.5	23.9	25.8	26.6	23.9	25.1	24.1	22.8	278.8	13	-75226
	06 LST	22.0	17.7	20.3	19.7	20.0	21.4	23.8	24.8	22.6	23.5	23.0	22.5	261.3	13	-75226
	12 LST	21.7	18.0	19.9	20.3	20.5	22.1	23.9	25.6	22.6	23.7	22.0	21.9	262.2	13	-75226

McPHERSON MUNICIPAL, KANSAS

STA NO. 75377 (IN AREA NUMBER 11) LATITUDE 3821N LONGITUDE 09741W ELEVATION(FT) 01497

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	83	94	97	106	114	117	117	109	98	85	81	117	68	-113
MEAN MAX TMP (F)	40	45	57	68	77	87	93	93	84	72	56	43	68	67	-113
MEAN MIN TMP (F)	20	23	32	43	53	63	68	67	59	47	33	23	44	68	-113
ABS MIN TMP (F)	-19	-27	-11	10	22	40	47	42	28	12	-3	-13	-27	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	3.0	15.0	22.0	24.0	12.0	1.0	0.0	0.0	78.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	22.0	18.0	5.0	0.3	0.0	0.0	0.0	0.0	2.0	16.0	26.0	117.3	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			68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1309	1318	1412	1460	1488	1507	1460	1461	1412	1371	1334	1307	1403	0	-90
MEAN PRECIP (IN)	0.82	1.21	1.64	2.59	4.44	4.62	3.21	3.15	3.08	2.36	1.26	0.96	29.3	73	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						68	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	3.2	4.2	5.7	7.0	7.4	5.9	5.8	5.1	4.1	2.6	2.7	56.1	73	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						68	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

McPHERSON MUNICIPAL, KANSAS

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

NEWTON MUNICIPAL, KANSAS

STA NO. 75378 (IN AREA NUMBER 11) LATITUDE 3803N LONGITUDE 09716W ELEVATION(FT) 01527

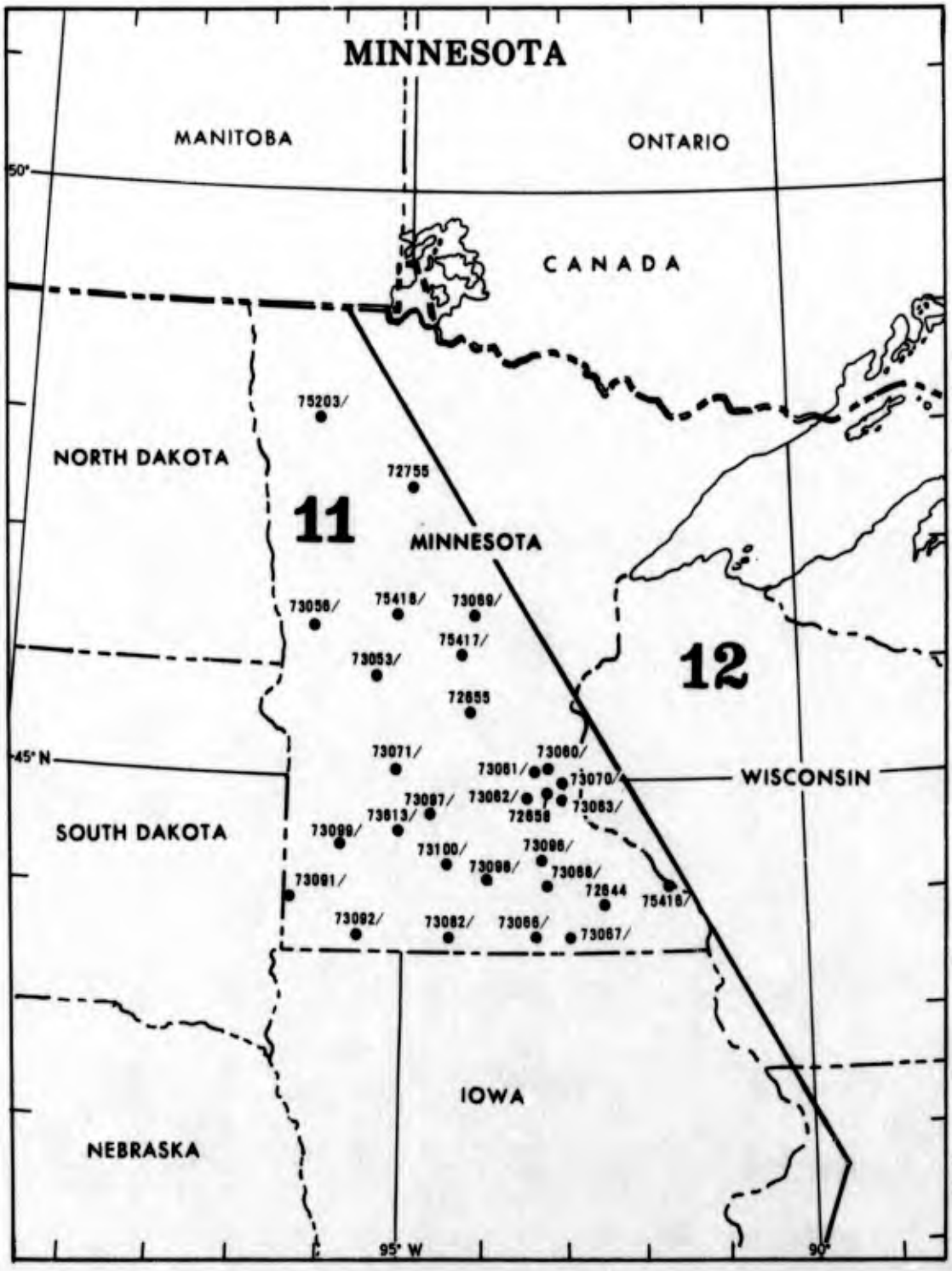
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	85	93	97	103	112	117	115	108	98	87	81	117	59	-113
MEAN MAX TMP (F)	42	47	57	68	76	87	92	92	84	72	57	44	68	61	-113
MEAN MIN TMP (F)	20	23	32	43	53	63	67	67	59	47	33	23	44	61	-113
ABS MIN TMP (F)	-20	-28	-7	10	23	40	45	43	29	10	-4	-12	-28	60	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	13.0	21.0	23.0	12.0	1.0	0.0	0.0	73.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	22.0	18.0	4.0	0.3	0.0	0.0	0.0	0.0	3.0	5.0	24.0	103.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				60	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1337	1348	1441	1488	1516	1533	1488	1489	1441	1401	1363	1336	1432	0	-50
MEAN PRECIP (IN)	0.75	1.12	1.78	3.02	4.49	4.64	3.58	3.45	3.40	2.39	1.51	1.01	31.1	64	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					60	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	3.0	4.5	6.1	7.0	7.4	6.3	6.2	5.5	4.2	3.0	2.8	58.2	64	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					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 5000 FT A/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

NEWTON MUNICIPAL, KANSAS

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
VSBY = 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


MINNESOTA
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90°

ROCHESTER MUNICIPAL, MINNESOTA

STA NO. 72644 (IN AREA NUMBER 11) LATITUDE 4354N LONGITUDE 09229W ELEVATION(FT) 01310

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	58	77	90	106	105	108	100	97	90	75	63	108	28	-613
MEAN MAX TMP (F)	23	27	38	56	69	78	84	82	72	61	41	28	55	27	-113
MEAN MIN TMP (F)	4	7	20	34	46	55	60	58	49	38	23	11	34	27	-113
ABS MIN TMP (F)	-40	-34	-29	6	24	31	40	33	22	10	-17	-31	-40	28	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.2	2.7	3.5	3.6	1.3	0.1	0.0	0.0	11.5	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.7	27.2	28.5	15.0	2.3	0.0	0.0	0.0	1.0	9.1	24.6	29.7	168.1	12	4383
MEAN NO DYS TMP = OR LES 0(F)	12.7	7.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	7.3	31.7	12	4383
MEAN DEW PT TMP (F)	8	13	19	32	44	56	61	60	49	38	23	14	35	12	105153
MEAN REL HUM (PCT)	76	76	73	66	65	69	72	74	71	68	72	79	72	12	105153
MEAN PRESS ALT (FT)	1144	1134	1199	1228	1273	1314	1292	1266	1246	1223	1210	1172	1225	0	-50
MEAN PRECIP (IN)	0.86	0.82	1.65	2.21	3.68	4.90	3.77	3.70	3.05	1.67	1.54	0.95	28.4	28	-113
MEAN SNOW FALL (IN)	7.5	7.3	10.0	1.9	0.1	0.0	0.0	0.0	0.0	0.6	5.4	8.1	40.9	28	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.4	4.2	5.2	6.6	7.3	6.5	6.4	5.1	3.2	3.0	2.7	55.1	28	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.7	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.9	8.9	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.7	2.6	1.3	0.7	0.8	1.4	2.2	0.8	1.7	1.7	1.9	19.8	12	4383
MEAN NO DYS TSTMS	0.1	0.1	0.8	2.6	5.7	9.0	8.0	7.7	5.0	2.0	0.6	0.1	41.7	12	4383
P FREQ WND SPD = OR GTR 17 KTS	9.8	9.8	12.1	16.5	10.5	5.9	2.8	2.8	6.8	9.7	15.2	10.2	9.3	12	105176
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.1	12	105176
P FREQ LES 5000 FT A/O LES 5 MI	35.7	31.8	35.3	32.1	25.7	20.6	15.1	19.1	21.7	23.6	37.7	40.9	28.3	12	105170
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.2	19.6	18.3	13.2	9.5	7.0	5.1	7.3	9.5	9.3	14.7	23.9	13.3	12	13140
03-05 LST	24.6	20.7	20.4	16.0	12.2	10.9	9.3	13.5	13.4	11.9	16.1	25.5	16.2	12	13147
06-08 LST	27.2	22.0	22.3	19.6	14.2	12.0	12.0	16.8	16.9	15.3	19.6	29.0	18.9	12	13148
09-11 LST	24.8	21.3	19.6	19.1	14.2	9.3	7.0	9.5	15.5	12.9	20.1	27.9	16.8	12	13148
12-14 LST	21.5	16.5	16.5	13.8	9.9	5.0	2.7	4.6	9.7	9.6	17.8	24.4	12.7	12	13147
15-17 LST	17.7	13.5	15.3	12.5	7.9	3.5	1.5	3.5	8.0	8.4	15.3	23.9	10.9	12	13147
18-20 LST	17.7	14.1	15.7	12.0	7.4	3.8	1.2	3.9	6.6	7.6	14.4	21.4	10.5	12	13147
21-23 LST	19.0	16.3	15.3	12.8	8.9	3.9	2.7	4.4	8.1	9.3	15.5	23.2	11.6	12	13146
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	2.9	3.1	1.4	0.6	0.6	1.2	1.1	1.2	1.3	1.1	3.2	1.7	12	13140
03-05 LST	3.6	4.4	4.0	2.5	1.4	2.1	3.2	4.6	2.2	2.7	2.7	4.0	3.1	12	13147
06-08 LST	3.6	5.2	5.4	1.9	0.4	1.1	1.7	3.5	2.0	3.6	3.0	5.0	3.0	12	13148
09-11 LST	2.8	3.2	3.0	0.7	0.0	0.0	0.1	0.0	0.2	0.5	1.7	3.0	1.3	12	13148
12-14 LST	1.8	1.0	1.9	0.7	0.1	0.0	0.0	0.0	0.0	0.4	1.6	1.8	0.8	12	13147
15-17 LST	1.4	1.7	1.5	0.4	0.0	0.1	0.0	0.1	0.0	0.7	2.0	1.9	0.8	12	13147
18-20 LST	1.0	1.3	1.8	0.6	0.2	0.0	0.0	0.1	0.0	0.3	2.1	1.0	0.7	12	13147
21-23 LST	2.0	2.5	2.5	0.6	0.4	0.1	0.2	0.4	0.3	1.1	1.5	2.3	1.2	12	13146

ROCHESTER 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	18 LST	27.6	25.4	27.3	27.4	29.3	29.4	30.9	30.1	28.8	29.6	27.1	26.3	339.2	12	4383
VSBY = GTR 3 MI	00 LST	26.5	24.3	26.8	26.9	29.0	28.8	30.0	30.2	28.1	29.0	27.4	26.0	333.0	12	4383
	06 LST	24.9	23.2	25.4	26.0	27.7	27.5	28.1	26.0	26.5	27.3	26.4	24.6	313.6	12	4383
	12 LST	26.4	24.9	27.7	27.4	29.2	29.4	30.9	30.2	27.8	29.0	26.4	25.1	334.4	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.8	13.0	14.1	11.0	13.0	16.1	20.7	21.2	19.7	19.0	14.9	12.1	188.6	12	4383
3 MI W/SFC WND LES 10 KTS	00 LST	14.3	15.0	15.9	16.1	20.6	22.2	24.9	24.6	20.1	17.3	13.7	13.6	218.3	12	4383
	06 LST	13.6	13.0	14.8	15.0	18.7	19.8	22.4	21.2	19.3	16.4	13.3	12.6	202.1	12	4383
	12 LST	9.6	8.4	8.0	6.1	7.4	9.2	13.3	14.7	8.3	7.7	6.8	8.2	107.7	12	4383
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.1	2.4	4.4	3.8	1.1	0.6	0.2	0.9	1.1	3.2	2.8	24.7	12	4181
NO PRECIP.	00 LST	3.0	2.0	3.0	3.0	1.1	0.3	0.2	0.3	0.7	1.3	3.8	2.6	21.3	12	4161
	06 LST	1.8	1.5	2.1	2.7	0.6	0.7	0.3	0.1	1.2	1.7	2.8	2.6	18.1	12	4151
	12 LST	4.2	4.1	4.7	8.5	7.1	4.6	2.1	2.1	5.1	5.8	6.5	6.1	60.9	12	4147
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.4	3.3	8.1	13.7	16.2	17.8	21.5	20.2	17.9	17.9	8.1	3.3	149.4	12	4181
DEG F AND NO PRECIP.	00 LST	0.2	1.3	2.4	10.5	15.4	14.6	14.1	14.8	15.0	13.5	5.6	2.3	109.7	12	4161
	06 LST	0.7	1.2	3.0	7.9	14.5	15.3	15.0	15.1	14.9	13.5	5.3	1.6	108.0	12	4151
	12 LST	2.2	2.8	6.6	9.4	10.7	12.9	16.5	17.5	12.9	11.5	7.5	2.9	113.4	12	4147
SKY COVER LES 3/10 AND	18 LST	11.0	9.6	6.7	6.8	8.9	10.5	12.5	13.2	12.6	13.6	9.8	8.7	123.9	12	4383
VSBY = GTR 3 MI	00 LST	12.6	13.0	12.6	11.9	13.5	14.9	18.4	17.3	16.7	16.1	11.0	10.7	168.7	12	4383
	06 LST	11.2	10.8	8.6	10.0	8.8	9.4	10.9	9.6	11.4	13.0	10.6	10.3	124.6	12	4383
	12 LST	8.2	9.1	6.5	7.3	6.9	6.0	7.3	8.6	10.4	11.2	7.4	7.2	96.1	12	4383
CIG = GTR 2500 FT AND	18 LST	22.3	21.1	23.7	24.6	27.0	28.1	30.2	28.6	27.4	27.4	22.8	21.1	304.3	12	4383
VSBY = GTR 3 MI	00 LST	21.7	21.4	23.6	24.7	26.9	27.2	29.1	28.6	26.8	26.7	21.9	21.1	299.7	12	4383
	06 LST	20.8	20.1	22.1	22.6	25.1	24.9	26.8	24.4	24.3	24.7	21.7	19.3	276.8	12	4383
	12 LST	21.6	20.2	22.2	22.3	24.9	26.2	28.1	27.3	24.7	25.6	21.4	20.5	285.0	12	4383
CIG = GTR 6000 FT AND	18 LST	21.0	19.6	20.7	20.3	22.4	24.4	27.1	26.7	24.4	23.4	18.8	18.7	267.5	12	4383
VSBY = GTR 3 MI	00 LST	19.7	19.5	19.9	20.7	22.8	24.7	27.5	26.3	24.7	23.2	18.8	18.7	266.5	12	4383
	06 LST	18.7	18.6	18.7	20.2	22.5	23.1	24.8	23.1	22.6	21.7	17.7	17.5	249.2	12	4383
	12 LST	20.5	18.6	19.2	18.0	20.5	20.5	22.4	22.6	21.6	22.7	18.0	18.7	243.3	12	4383
CIG = GTR 10000 FT AND	18 LST	19.2	17.5	17.8	17.6	19.8	21.6	25.0	24.4	21.1	21.6	17.7	17.4	240.7	12	4383
VSBY = GTR 3 MI	00 LST	18.5	18.2	18.3	18.7	20.0	21.8	25.4	24.5	22.2	21.9	17.4	17.3	244.2	12	4383
	06 LST	17.4	17.3	16.2	18.1	18.4	20.3	21.7	20.6	20.1	19.8	16.7	16.0	222.6	12	4383
	12 LST	18.7	16.8	17.1	16.1	18.1	17.7	20.2	20.6	19.7	20.7	16.2	16.6	218.5	12	4383

ST. CLOUD/WHITNEY MEMORIAL, MINNESOTA

STA NO. 72655 (IN AREA NUMBER 11) LATITUDE 4534N LONGITUDE 09410W ELEVATION(FT) 01039

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	55	79	87	94	97	103	103	96	90	73	56	103	21	-613
MEAN MAX TMP (F)	20	25	35	54	65	76	82	80	70	60	38	26	53	21	-113
MEAN MIN TMP (F)	-1	2	15	32	43	54	58	57	46	36	21	7	31	21	-113
ABS MIN TMP (F)	-40	-35	-32	3	19	33	41	34	18	10	-14	-31	-40	21	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.2	3.0	3.0	1.1	0.1	0.0	0.0	9.7	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	30.0	18.2	3.1	0.0	0.0	0.0	1.4	11.1	26.6	30.5	179.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	18.3	12.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.7	46.9	12	4383
MEAN DEW PT TMP (F)	2	9	17	30	41	54	59	59	48	37	22	11	32	12	98396
MEAN REL HUM (PCT)	73	74	73	65	62	69	70	73	73	71	75	77	71	12	98396
MEAN PRESS ALT (FT)	866	860	935	966	1009	1038	1012	994	964	936	921	889	949	0	-50
MEAN PRECIP (IN)	0.71	0.86	1.40	2.13	3.46	4.93	3.36	3.90	2.56	1.64	1.34	0.79	27.1	21	-113
MEAN SNOW FALL (IN)	6.7	7.7	9.4	2.2	0.1	0.0	0.0	0.0	0.1	0.5	7.1	7.2	41.0	21	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.5	3.7	5.0	6.5	7.7	6.1	6.7	4.4	3.2	2.8	2.3	53.0	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.5	1.8	0.7	0.0	0.0	0.0	0.0	0.0	0.2	1.0	1.8	8.8	12	4373
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.7	2.1	0.9	1.0	0.9	1.2	2.8	1.6	2.6	1.7	2.7	22.9	12	4382
MEAN NO DYS TSTMS	0.0	0.1	0.2	1.7	4.2	8.2	7.2	7.2	2.9	1.4	0.1	0.0	33.2	12	4380
P FREQ WND SPD = OR GTR 17 KTS	3.6	4.3	5.4	10.0	6.1	4.2	1.9	1.0	2.3	4.0	6.7	2.9	4.4	12	95870
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	95870
P FREQ LES 5000 FT A/O LES 5 MI	33.5	30.2	32.8	31.8	24.1	21.7	15.6	20.8	24.1	26.5	37.8	39.5	28.2	12	95868
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.9	16.4	15.6	10.8	8.9	11.4	7.3	10.5	8.5	8.2	10.8	23.3	12.3	10	8501
03-05 LST	21.9	19.1	18.3	14.6	14.3	14.3	10.4	17.1	12.7	13.9	16.0	24.8	16.5	12	10038
06-08 LST	22.9	22.3	20.3	19.0	16.1	13.1	9.9	17.3	17.9	18.5	19.6	25.4	18.5	12	13144
09-11 LST	24.1	21.1	16.2	16.8	12.6	9.7	6.8	11.6	15.7	14.6	20.1	26.2	16.3	12	13146
12-14 LST	19.6	16.8	14.6	12.7	9.3	5.1	3.1	5.6	9.6	11.1	18.2	23.0	12.4	12	13146
15-17 LST	18.0	14.7	14.9	11.5	8.2	4.6	2.2	5.7	7.4	9.2	16.0	22.2	11.2	12	13144
18-20 LST	14.0	12.2	12.5	11.2	8.8	4.2	2.2	4.3	7.4	8.3	11.8	18.6	9.6	12	13144
21-23 LST	13.6	13.4	11.8	10.8	9.4	4.4	3.1	6.0	7.5	8.1	10.0	19.9	9.8	12	11620
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	4.0	2.6	0.3	0.7	0.8	1.3	2.1	0.9	2.4	1.7	4.1	2.0	10	8501
03-05 LST	4.6	4.4	5.2	2.1	2.2	3.0	4.1	6.0	1.9	4.0	3.7	5.6	3.9	12	10038
06-08 LST	6.7	6.2	5.3	3.1	1.8	1.4	2.4	4.6	4.3	5.7	4.7	7.3	4.5	12	13144
09-11 LST	3.7	4.0	3.2	1.6	0.9	0.1	0.1	0.4	0.7	1.4	3.3	5.8	2.1	12	13146
12-14 LST	2.6	2.5	1.6	0.7	0.3	0.0	0.0	0.2	0.0	0.4	2.2	4.1	1.2	12	13146
15-17 LST	2.9	3.3	2.9	0.5	0.1	0.3	0.4	0.2	0.2	0.3	2.6	4.3	1.5	12	13144
18-20 LST	2.5	2.9	3.7	1.3	0.2	0.5	0.3	0.3	0.6	0.4	1.6	3.4	1.5	12	13144
21-23 LST	2.4	3.7	2.7	0.7	0.3	0.3	0.3	0.6	1.0	1.1	2.3	4.6	1.7	12	11620

ST. CLOUD/WHITNEY MEMORIAL, 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	18 LST	27.7	25.4	28.0	27.2	29.0	29.1	30.4	30.4	28.0	29.8	27.7	27.2	340.5	12	4383
VSBY = GTR 3 MI	00 LST	28.0	25.2	28.1	27.6	29.3	28.4	29.9	29.0	27.8	28.6	28.0	26.6	336.5	12	4381
	06 LST	26.1	24.5	26.4	25.7	27.4	27.4	28.4	26.0	25.5	26.7	26.3	25.5	315.9	12	4383
	12 LST	25.6	24.7	28.2	27.2	29.1	29.6	30.7	30.1	28.1	28.8	26.5	26.1	334.7	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	18.2	18.3	18.9	15.2	16.9	18.9	23.3	24.3	23.3	23.5	18.2	18.4	237.4	12	4383
3 MI W/SFC WND LES 10 KTS	00 LST	18.6	18.1	20.8	19.2	23.7	24.7	26.0	26.6	24.3	24.1	17.8	18.3	262.2	12	4381
	06 LST	18.5	18.1	19.3	17.8	20.1	21.4	25.6	23.5	21.2	20.9	17.3	16.6	240.3	12	4383
	12 LST	14.7	13.4	13.9	9.2	11.9	13.9	18.4	19.5	13.9	12.6	11.3	14.5	167.2	12	4383
SFC WND = GTR 17 KTS AND	18 LST	1.2	1.1	1.2	2.6	1.6	0.8	0.6	0.3	0.3	0.5	1.2	0.7	12.1	12	4137
NO PRECIP.	00 LST	0.9	0.6	0.9	1.2	0.7	0.1	0.3	0.0	0.5	0.4	1.3	0.7	7.6	12	4011
	06 LST	0.7	0.8	0.6	1.3	0.9	0.2	0.2	0.0	0.3	0.6	1.3	0.7	7.6	12	4106
	12 LST	1.5	2.0	2.4	5.9	3.6	2.9	1.4	0.6	1.4	3.1	3.5	1.2	29.5	12	4170
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.6	2.8	8.0	15.2	17.6	18.8	20.1	19.7	19.6	19.3	7.4	2.4	151.5	12	4137
DEG F AND NO PRECIP.	00 LST	0.2	1.0	3.8	11.0	17.3	16.3	15.6	14.7	17.5	16.2	5.9	1.1	120.6	12	4011
	06 LST	0.2	0.4	1.8	9.0	15.4	16.2	16.6	15.6	16.2	14.0	4.2	1.2	110.8	12	4106
	12 LST	1.3	2.0	7.0	11.6	13.4	15.8	16.8	20.5	16.2	16.5	9.3	3.2	135.6	12	4170
SKY COVER LES 3/10 AND	18 LST	12.2	10.7	8.7	8.2	9.8	11.6	14.7	12.2	11.6	13.6	10.3	10.3	133.9	12	4383
VSBY = GTR 3 MI	00 LST	13.4	13.1	13.3	12.9	14.1	15.3	18.2	15.7	16.1	15.7	11.2	11.1	170.1	12	4381
	06 LST	12.4	12.3	11.0	10.1	10.9	10.4	13.2	11.3	11.8	12.9	10.1	10.2	136.6	12	4383
	12 LST	9.6	10.1	7.8	7.8	8.6	7.0	9.0	9.6	9.9	11.7	7.0	7.2	105.3	12	4383
CIG = GTR 2500 FT AND	18 LST	24.2	22.7	25.0	25.2	27.2	27.3	29.7	28.6	26.8	27.1	23.3	22.8	309.9	12	4383
VSBY = GTR 3 MI	00 LST	23.8	22.6	25.9	25.4	26.6	26.9	28.7	28.2	26.1	26.8	23.5	21.7	306.2	12	4381
	06 LST	22.8	21.1	23.2	23.1	24.3	25.3	27.2	24.9	23.6	23.7	22.1	20.6	281.9	12	4383
	12 LST	22.4	21.3	24.2	23.3	25.6	26.3	28.3	26.9	24.3	24.9	21.2	21.7	290.4	12	4383
CIG = GTR 6000 FT AND	18 LST	21.8	20.9	20.6	21.0	24.1	24.2	28.0	26.7	24.2	23.7	19.5	19.8	274.5	12	4383
VSBY = GTR 3 MI	00 LST	21.2	20.6	21.4	20.9	23.7	24.8	27.1	26.5	23.6	22.6	19.6	18.3	270.3	12	4381
	06 LST	19.6	18.6	19.4	20.4	22.4	22.9	25.6	23.3	21.4	20.7	18.1	17.6	250.0	12	4383
	12 LST	20.9	20.2	20.7	17.8	22.1	20.6	23.4	22.7	20.3	22.2	18.2	19.2	248.3	12	4383
CIG = GTR 10000 FT AND	18 LST	20.6	19.3	19.3	18.9	20.7	21.2	25.3	24.6	22.1	21.8	17.7	17.5	249.0	12	4383
VSBY = GTR 3 MI	00 LST	19.8	18.7	19.7	18.8	20.4	22.8	25.1	24.4	21.6	21.2	17.6	16.8	246.9	12	4381
	06 LST	17.9	16.5	17.8	17.6	18.9	20.0	23.1	21.0	19.4	18.9	15.8	15.8	222.7	12	4383
	12 LST	19.3	18.6	18.7	16.6	19.6	17.6	21.1	20.6	18.8	20.7	17.0	16.8	225.4	12	4383

MINNEAPOLIS/ST. PAUL, MINNESOTA

STA NO. 72658 (IN AREA NUMBER 11) LATITUDE 4453N LONGITUDE 09315W ELEVATION(FT) 00838

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	64	83	92	106	104	108	103	104	90	77	63	108	57	-528
MEAN MAX TMP (F)	22	25	38	56	68	77	83	80	72	59	40	27	54	57	-28
MEAN MIN TMP (F)	6	8	22	36	48	58	63	61	52	41	26	12	36	57	-28
ABS MIN TMP (F)	-34	-33	-27	6	22	34	44	40	26	10	-13	-27	-34	57	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	3.6	5.4	4.3	1.3	0.0	0.0	0.0	15.3	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.8	27.4	28.0	11.8	1.1	0.0	0.0	0.0	0.2	5.6	23.1	30.1	158.1	12	4383
MEAN NO DYS TMP = OR LES 0(F)	12.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.2	29.5	12	4383
MEAN DEW PT TMP (F)	6	12	19	31	43	55	60	60	49	38	24	14	34	12	105179
MEAN REL HUM (PCT)	74	73	71	62	60	65	68	69	69	67	73	77	69	12	105179
MEAN PRESS ALT (FT)	666	660	732	762	805	834	809	790	761	735	723	690	747	0	-50
MEAN PRECIP (IN)	1.00	1.00	1.60	2.30	3.40	4.40	3.40	3.40	3.40	2.10	1.40	1.20	28.6	69	-28
MEAN SNOW FALL (IN)	6.3	7.4	9.9	2.1	0.3	0.0	0.0	0.0	0.1	0.4	6.8	6.9	40.2	22	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.1	5.3	6.4	7.2	6.1	6.1	5.5	3.8	2.8	3.2	56.1	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.3	2.1	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.5	1.6	8.6	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	1.6	1.6	0.3	0.4	0.8	0.7	0.7	0.2	0.6	0.9	1.3	10.7	12	4383
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	6.0	8.0	7.0	7.0	5.0	2.0	1.0	0.0	39.0	59	-24
P FREQ WND SPD = OR GTR 17 KTS	7.5	8.7	12.1	19.2	15.5	10.0	4.3	3.8	7.7	10.2	15.1	7.4	10.1	12	105187
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.2	0.4	0.6	0.3	0.1	0.0	0.2	0.1	0.5	0.1	0.2	12	105187
P FREQ LES 5000 FT A/O LES 5 MI	35.8	31.8	31.5	29.8	21.6	17.0	12.1	16.0	20.2	25.0	37.0	41.0	26.6	12	105181
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.9	14.8	13.5	10.8	9.4	5.9	3.1	6.0	8.6	9.0	11.3	19.3	10.8	12	13148
03-05 LST	20.8	17.8	14.7	13.6	10.8	10.8	7.3	8.2	10.6	9.9	12.8	22.1	13.3	12	13147
06-08 LST	24.4	24.5	18.6	17.8	12.8	11.2	9.0	10.3	11.9	13.9	17.1	27.2	16.7	12	13148
09-11 LST	26.3	23.1	17.7	15.2	10.7	7.5	4.9	10.2	11.2	12.2	18.9	27.2	15.4	12	13148
12-14 LST	21.2	14.9	12.0	9.5	6.2	4.1	2.1	5.4	7.8	8.4	14.3	22.4	10.7	12	13148
15-17 LST	16.4	11.8	12.3	9.9	5.3	3.5	1.2	3.1	6.4	7.8	12.0	19.4	9.1	12	13149
18-20 LST	13.5	10.9	12.8	11.3	5.4	3.6	1.2	2.6	5.7	7.6	9.9	16.8	8.4	12	13147
21-23 LST	13.8	10.7	14.5	10.7	7.6	3.3	2.0	3.4	7.1	9.0	8.4	19.4	9.2	12	13146
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.4	2.2	1.3	0.1	0.6	0.2	0.3	0.4	0.4	0.8	1.2	2.2	0.9	12	13148
03-05 LST	2.4	3.9	1.9	0.8	1.4	1.4	1.6	1.4	0.9	1.3	0.9	3.3	1.8	12	13147
06-08 LST	2.9	4.3	3.3	1.4	0.6	0.8	0.9	0.8	0.8	2.2	2.5	4.4	2.1	12	13148
09-11 LST	2.2	3.2	1.8	0.4	0.0	0.0	0.0	0.2	0.1	0.6	1.6	4.0	1.2	12	13148
12-14 LST	1.2	1.8	1.6	0.6	0.0	0.0	0.1	0.1	0.0	0.1	1.5	1.9	0.7	12	13148
15-17 LST	1.5	1.6	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	1.9	2.0	0.8	12	13149
18-20 LST	0.7	1.2	2.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.9	1.9	0.6	12	13147
21-23 LST	1.1	1.4	2.3	0.1	0.4	0.0	0.1	0.5	0.3	0.4	0.7	1.6	0.7	12	13146

MINNEAPOLIS/ST. PAUL, 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	18 LST	28.2	25.5	27.7	28.0	30.3	29.4	30.8	30.6	28.8	29.6	27.6	27.7	344.2	12	4383
VSBY = GTR 3 MI	00 LST	27.7	24.9	27.7	27.8	29.4	29.2	30.7	30.0	28.1	29.0	27.9	27.2	339.6	12	4383
	06 LST	26.2	23.8	26.6	26.5	28.9	27.5	28.7	28.6	27.8	27.7	26.4	25.1	323.8	12	4383
	12 LST	25.9	24.7	28.0	27.7	30.1	29.4	30.8	30.1	28.5	29.6	27.1	25.3	337.2	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.1	12.6	12.6	9.0	9.5	9.8	13.9	18.0	16.1	17.8	13.7	12.6	159.7	12	4383
3 MI W/SFC WND LES 10 KTS	00 LST	15.3	15.3	16.2	14.0	15.6	18.9	23.3	23.6	18.8	18.1	13.7	13.8	206.6	12	4383
	06 LST	14.5	13.9	14.7	12.7	15.5	16.5	21.7	21.7	19.1	17.6	12.9	13.2	194.0	12	4383
	12 LST	10.9	10.1	9.3	6.3	7.4	8.0	11.8	12.1	8.8	8.7	7.8	9.2	110.4	12	4383
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.2	4.1	5.9	6.1	3.4	1.3	0.5	1.4	1.8	3.5	2.4	34.7	12	4157
NO PRECIP.	00 LST	1.8	1.6	2.3	2.9	2.0	1.3	0.5	0.2	1.1	1.2	3.3	1.9	20.1	12	4119
	06 LST	1.7	1.0	1.9	3.6	2.6	1.4	0.4	0.6	0.7	1.6	2.8	1.7	20.0	12	4111
	12 LST	3.1	3.4	5.0	8.9	8.9	6.4	2.8	3.3	4.8	6.6	6.2	3.3	62.7	12	4145
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.2	3.7	8.5	11.6	13.3	12.9	17.0	20.8	19.6	19.9	10.1	3.6	142.2	12	4157
DEG F AND NO PRECIP.	00 LST	0.3	1.1	4.6	12.5	15.2	18.3	19.7	19.7	19.5	16.7	6.1	1.9	135.6	12	4119
	06 LST	0.3	1.3	2.8	10.8	15.7	17.6	20.7	19.6	19.7	17.1	6.2	1.5	133.3	12	4111
	12 LST	0.8	2.3	7.8	9.3	9.9	11.6	14.7	15.2	12.3	12.6	7.2	2.2	105.9	12	4145
SKY COVER LES 3/10 AND	18 LST	11.9	10.8	9.1	8.5	10.5	11.9	13.4	12.5	12.1	14.1	9.8	9.0	133.6	12	4383
VSBY = GTR 3 MI	00 LST	13.5	12.4	12.5	12.2	14.7	15.4	17.8	16.2	16.5	15.1	12.1	10.7	169.1	12	4383
	06 LST	12.0	11.5	10.2	9.3	11.1	11.1	13.6	11.8	12.8	13.8	9.9	10.1	137.2	12	4387
	12 LST	9.0	9.3	8.3	8.3	9.0	9.2	10.1	11.0	11.2	12.9	7.7	6.8	112.8	12	438
CIG = GTR 2500 FT AND	18 LST	24.2	22.6	25.6	25.7	28.1	28.0	30.5	29.5	27.6	27.6	24.0	22.5	315.9	12	4383
VSBY = GTR 3 MI	00 LST	23.2	22.8	25.2	25.2	27.4	28.0	29.7	28.6	26.7	26.7	23.9	21.9	309.3	12	4383
	06 LST	21.8	21.2	23.9	22.8	25.2	25.8	27.4	26.8	25.0	25.0	21.6	19.7	286.2	12	4383
	12 LST	21.9	21.4	24.1	24.3	26.8	26.4	28.2	27.2	25.7	26.0	22.3	20.4	294.7	12	4383
CIG = GTR 6000 FT AND	18 LST	21.9	20.5	21.3	21.4	24.7	25.5	28.7	27.0	24.6	23.6	20.0	18.9	278.1	12	4383
VSBY = GTR 3 MI	00 LST	20.6	20.2	22.0	21.7	25.0	25.4	28.0	26.8	25.6	23.7	19.0	18.3	276.3	12	4383
	06 LST	19.2	19.3	20.2	20.6	22.9	24.3	26.1	25.6	23.3	21.7	17.3	17.1	257.6	12	4383
	12 LST	20.1	19.6	21.0	19.2	23.8	24.0	25.8	25.3	22.5	22.4	17.6	18.2	259.5	12	4383
CIG = GTR 10000 FT AND	18 LST	19.9	19.2	18.9	18.9	21.4	23.1	26.9	25.6	22.7	21.7	18.8	17.0	254.1	12	4383
VSBY = GTR 3 MI	00 LST	19.4	18.0	19.2	19.2	21.8	23.7	25.7	25.3	23.1	22.1	17.5	16.6	251.6	12	4383
	06 LST	17.1	17.0	17.5	18.2	20.0	22.0	23.7	23.5	20.9	20.5	15.7	16.0	232.1	12	4383
	12 LST	19.2	18.0	19.1	17.6	21.1	22.0	24.3	23.4	21.2	21.1	16.1	16.6	239.7	12	4383

BEMIDJI MUNICIPAL, MINNESOTA

STA NO. 72755 (IN AREA NUMBER 11) LATITUDE 4730N LONGITUDE 09455W ELEVATION(FT) 01395

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	47	58	84	91	100	101	107	101	103	88	80	62	107	41	-113
MEAN MAX TMP (F)	16	21	33	51	66	74	81	78	67	55	35	22	50	42	-113
MEAN MIN TMP (F)	-6	-4	9	27	40	51	56	54	44	34	18	2	27	42	-113
ABS MIN TMP (F)	-50	-48	-40	-13	15	26	37	30	18	-1	-30	-45	-50	39	-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	0.3	0.0	0.0	0.0	5.9	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	31.0	21.0	8.0	0.3	0.0	0.0	4.0	17.0	28.0	31.0	199.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)					0.0	0.0	0.0	0.0	0.0	0.0				39	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1229	1207	1271	1308	1356	1414	1393	1363	1355	1326	1304	1256	1315	0	-50
MEAN PRECIP (IN)	0.60	0.56	0.97	1.70	2.59	3.90	3.38	3.34	2.38	1.68	1.01	0.68	22.8	56	-113
MEAN SNOW FALL (IN)	9.1	6.9	8.4	4.1	0.4	0.0	0.0	0.0	0.0	1.3	6.1	7.9	44.2	46	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	1.8	2.7	4.3	5.7	6.7	6.1	6.0	4.2	3.2	2.3	2.1	47.0	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.5	1.7	0.9	0.1	0.0	0.0	0.0	0.0	0.3	1.3	1.8	9.6	46	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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
13-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BEMIDJI 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	18 LST														0	0
VSBY = 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

ALEXANDRIA MUNICIPAL, MINNESOTA

STA NO. 73053 (IN AREA NUMBER 11) LATITUDE 4553N LONGITUDE 09524W ELEVATION(FT) 01425

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	57	54	77	85	97	97	100	102	95	90	72	55	102	20	-613
MEAN MAX TMP (F)	18	22	33	52	65	74	81	79	68	58	36	24	51	20	-113
MEAN MIN TMP (F)	1	1	14	31	43	53	59	58	47	36	20	6	31	20	-113
ABS MIN TMP (F)	-38	-34	-31	-2	20	33	45	38	21	9	-16	-32	-38	20	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	0.8	1.8	2.1	0.3	0.2	0.0	0.0	5.7	7	2222
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.8	30.5	19.8	2.7	0.0	0.0	0.0	0.8	10.7	27.2	31.0	181.5	7	2222
MEAN NO DYS TMP = OR LES 0(F)	21.6	11.6	7.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.1	53.8	7	2222
MEAN DEW PT TMP (F)	-1	9	16	30	43	55	60	58	48	37	23	10	32	7	53175
MEAN REL HUM (PCT)	77	80	80	72	67	73	74	75	74	74	77	81	75	7	53167
MEAN PRESS ALT (FT)	1250	1245	1324	1356	1399	1426	1397	1382	1348	1317	1298	1269	1334	0	-50
MEAN PRECIP (IN)	0.60	0.67	1.09	2.28	3.04	4.25	3.11	3.99	2.09	1.51	1.12	0.61	24.4	20	-113
MEAN SNOW FALL (IN)	7.4	7.1	9.3	3.3	0.2	0.0	0.0	0.0	0.2	0.9	5.9	6.2	40.5	20	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.1	3.0	5.3	6.1	7.0	5.7	6.8	3.8	3.0	2.5	1.9	49.1	20	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.2	2.0	2.5	1.2	0.2	0.0	0.0	0.0	0.0	0.3	1.0	1.3	11.7	6	2186
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	5.1	4.8	0.7	1.5	1.1	1.5	2.3	2.3	2.0	2.8	3.6	32.7	7	2221
MEAN NO DYS TSTMS	0.0	0.0	0.3	1.7	5.3	9.3	9.5	8.3	2.3	1.8	0.2	0.1	38.8	7	2222
P FREQ WND SPD = OR GTR 17 KTS	14.0	13.5	17.2	21.2	15.3	10.3	5.2	4.1	9.1	13.4	18.8	12.2	12.9	7	53180
P FREQ WND SPD = OR GTR 28 KTS	0.8	0.8	0.9	0.7	0.9	0.8	0.1	0.0	0.4	0.4	1.8	0.6	0.7	7	53180
P FREQ LES 5000 FT A/O LES 5 MI	35.0	35.2	41.2	30.8	23.6	20.5	12.3	19.3	24.7	25.6	37.3	40.8	28.9	7	53162
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.7	23.5	25.9	14.3	12.2	8.7	4.7	11.0	12.1	11.4	17.6	26.3	16.0	7	6645
03-05 LST	29.8	27.3	28.5	19.7	15.8	11.9	9.9	14.4	17.1	13.8	19.9	32.6	20.1	7	6639
06-08 LST	30.3	29.8	31.1	18.7	16.8	13.5	9.9	18.9	22.6	19.6	21.9	36.2	22.4	7	6649
09-11 LST	26.6	24.3	27.6	20.0	15.5	9.8	5.6	13.7	20.4	18.5	23.3	30.8	19.7	7	6643
12-14 LST	24.4	22.1	25.9	17.6	7.9	7.8	2.3	8.6	13.2	12.9	18.4	28.8	15.8	7	6647
15-17 LST	20.8	22.2	25.0	15.6	8.5	5.9	2.3	6.5	8.7	11.6	18.0	27.9	14.4	7	6648
18-20 LST	18.3	23.7	22.8	13.1	11.1	6.1	2.7	7.0	8.0	9.0	15.7	27.8	13.8	7	6650
21-23 LST	18.1	25.2	23.9	13.0	12.4	6.5	3.2	6.1	9.1	10.2	14.8	25.6	14.0	7	6642
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.6	7.1	5.6	1.3	2.7	0.4	1.8	2.0	2.2	1.4	4.4	4.8	3.4	7	6645
03-05 LST	11.0	9.3	9.0	1.5	4.1	2.6	4.1	3.6	4.3	1.6	5.6	7.4	5.3	7	6639
06-08 LST	8.4	13.4	12.6	2.6	3.8	1.1	1.6	4.3	3.9	4.3	6.9	8.7	6.0	7	6649
09-11 LST	9.9	7.4	8.6	1.3	1.8	0.0	0.2	0.5	0.6	2.3	4.4	6.3	3.6	7	6643
12-14 LST	7.2	5.1	7.7	2.0	0.9	0.0	0.0	0.0	0.0	0.5	2.0	5.0	2.5	7	6647
15-17 LST	5.3	7.1	8.8	1.5	0.4	0.4	0.2	0.4	0.4	0.5	2.2	3.5	2.6	7	6648
18-20 LST	3.1	6.1	7.4	0.9	1.4	0.0	0.2	0.2	1.1	1.4	2.0	6.2	2.5	7	6650
21-23 LST	3.8	7.6	6.5	1.1	0.9	0.0	0.0	1.1	1.1	1.1	2.6	5.3	2.6	7	6642

ALEXANDRIA 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	18 LST	26.8	23.2	24.8	27.2	28.5	29.2	30.8	29.5	28.3	29.1	27.0	24.7	329.1	7	2221
VSBY = GTR 3 MI	00 LST	25.3	22.5	24.1	27.0	28.0	28.0	30.0	28.3	27.2	28.6	27.2	25.2	321.4	7	2221
	06 LST	22.3	21.4	22.8	25.3	26.7	26.8	28.5	26.0	25.1	26.7	24.5	23.3	299.4	7	2221
	12 LST	25.1	22.7	25.3	26.0	29.5	29.0	30.2	29.0	27.0	28.1	26.3	24.7	322.9	7	2221
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.5	11.9	11.2	11.2	12.0	14.0	16.5	19.8	17.6	16.6	13.0	11.2	166.5	7	2221
3 MI W/SFC WND LES 10 KTS	00 LST	12.6	11.4	13.3	15.0	17.8	19.5	22.5	22.7	17.3	15.7	11.6	13.1	192.5	7	2221
	06 LST	11.8	9.3	12.0	12.0	14.7	14.6	18.5	19.0	13.3	14.0	10.8	11.9	161.9	7	2221
	12 LST	10.1	8.0	8.0	6.7	7.3	9.8	12.2	10.5	6.5	5.8	6.2	8.9	100.0	7	2221
SFC WND = GTR 17 KTS AND	18 LST	3.5	2.3	3.1	4.4	3.0	3.2	0.5	0.5	0.8	3.0	4.7	2.5	31.5	7	2062
NO PRECIP.	00 LST	4.5	2.5	3.3	3.1	1.9	1.4	0.7	0.5	0.8	2.4	4.9	2.7	28.7	7	2075
	06 LST	2.4	3.4	3.6	3.5	3.3	2.6	1.2	0.2	1.5	2.4	3.6	3.0	30.7	7	2077
	12 LST	4.4	5.3	6.4	9.6	7.2	6.2	2.7	3.0	6.0	7.6	7.0	5.7	71.1	7	2078
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.2	0.7	4.3	12.0	15.9	16.9	19.9	20.2	17.4	16.6	6.8	0.8	131.7	7	2062
DEG F AND NO PRECIP.	00 LST	0.0	0.9	0.8	10.5	17.8	16.7	20.0	21.2	16.5	15.0	6.5	0.5	126.4	7	2075
	06 LST	0.0	0.5	0.9	6.0	15.8	15.7	19.4	18.7	15.2	14.5	2.9	0.3	109.9	7	2077
	12 LST	0.2	1.2	4.0	7.6	11.2	13.8	17.3	15.1	10.9	10.0	6.6	1.6	99.5	7	2078
SKY COVER LES 3/10 AND	18 LST	9.6	7.4	6.0	6.2	7.2	7.8	9.5	10.1	10.1	11.5	9.3	8.3	103.0	7	2221
VSBY = GTR 3 MI	00 LST	10.3	9.8	10.5	13.0	13.5	13.3	17.0	16.6	14.3	14.8	11.5	11.5	156.1	7	2221
	06 LST	9.1	9.6	6.0	9.2	8.6	8.2	11.5	9.1	9.5	10.8	9.2	9.6	110.4	7	2221
	12 LST	7.3	8.0	4.7	7.0	5.3	4.7	8.0	6.7	8.0	10.3	7.3	7.2	84.5	7	2221
CIG = GTR 2500 FT AND	18 LST	24.0	20.2	22.0	24.0	27.2	27.3	30.0	28.3	26.3	26.0	22.7	20.9	298.9	7	2221
VSBY = GTR 3 MI	00 LST	22.3	19.7	21.6	24.3	26.5	26.5	29.5	28.0	26.0	26.2	22.8	20.4	293.8	7	2221
	06 LST	20.0	18.5	20.0	22.3	24.5	25.1	27.2	24.8	22.5	24.1	20.8	19.4	269.2	7	2221
	12 LST	22.3	20.2	21.1	21.8	25.6	26.8	29.1	26.3	23.3	25.5	20.8	20.4	283.2	7	2221
CIG = GTR 6000 FT AND	18 LST	22.7	18.7	19.0	21.2	24.0	24.7	28.0	26.5	24.0	22.3	19.5	18.4	269.0	7	2221
VSBY = GTR 3 MI	00 LST	20.0	18.7	18.3	21.0	23.7	24.3	27.7	26.3	24.2	24.0	19.8	18.1	266.1	7	2221
	06 LST	17.3	17.1	16.5	20.2	22.5	22.5	26.2	24.0	20.2	22.2	17.8	17.2	243.7	7	2221
	12 LST	20.3	18.4	17.5	18.5	21.6	21.3	24.8	22.5	19.5	21.1	18.8	18.6	242.9	7	2221
CIG = GTR 10000 FT AND	18 LST	20.5	17.9	16.6	18.5	20.0	20.8	25.0	23.5	22.5	21.1	18.8	16.3	241.5	7	2221
VSBY = GTR 3 MI	00 LST	18.0	16.5	16.3	19.0	19.5	20.2	25.6	25.3	22.0	22.2	18.8	16.8	240.2	7	2221
	06 LST	15.7	14.9	15.2	18.2	18.5	19.5	23.3	20.3	17.3	20.5	16.8	15.3	215.5	7	2221
	12 LST	18.5	17.4	15.7	17.0	18.0	19.5	23.0	21.1	17.6	19.5	18.2	17.1	222.6	7	2221

MICHELSON MUNICIPAL, MINNESOTA

STA NO. 73056 (IN AREA NUMBER 11) LATITUDE 4617N LONGITUDE 09609W ELEVATION(FT) 01185

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	56	57	80	89	105	105	110	105	105	92	72	65	110	69	-113
MEAN MAX TMP (F)	18	22	36	55	68	77	83	81	71	57	37	24	52	68	-113
MEAN MIN TMP (F)	-1	2	17	33	45	54	60	58	48	36	21	6	32	68	-113
ABS MIN TMP (F)	-39	-42	-31	-1	20	29	40	34	20	2	-23	-35	-42	69	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	2.0	5.0	4.0	1.0	0.3	0.0	0.0	13.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	17.0	3.0	0.0	0.0	0.0	1.0	11.0	26.0	31.0	178.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	21.6	11.6	7.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.1	53.8	7	-73053
MEAN DEW PT TMP (F)	-1	9	16	30	43	55	60	58	48	37	23	10	32	7	-73053
MEAN REL HUM (PCT)	77	80	80	72	67	73	74	75	74	74	77	81	75	7	-73053
MEAN PRESS ALT (FT)	1009	1004	1087	1120	1162	1187	1156	1143	1106	1073	1053	1025	1094	0	-50
MEAN PRECIP (IN)	0.81	0.73	1.10	2.16	3.05	4.17	3.40	2.94	2.21	1.52	0.95	0.79	23.8	73	-113
MEAN SNOW FALL (IN)	8.3	7.7	7.7	3.6	0.4	0.0	0.0	0.0	0.1	0.9	5.8	7.2	41.7	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.2	3.0	5.1	6.1	7.0	6.1	5.5	3.9	3.0	2.2	2.3	48.8	73	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.7	1.6	0.7	0.1	0.0	0.0	0.0	0.0	0.2	1.3	1.6	9.0	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	5.1	4.8	0.7	1.5	1.1	1.5	2.3	2.3	2.0	2.8	3.6	32.7	7	-73053
MEAN NO DYS TSTMS	0.0	0.0	0.3	1.7	5.3	9.3	9.5	8.3	2.3	1.8	0.2	0.1	38.8	7	-73053
P FREQ WND SPD = OR GTR 17 KTS	14.0	13.5	17.2	21.2	15.3	10.3	5.2	4.1	9.1	13.4	18.8	12.2	12.9	7	-73053
P FREQ WND SPD = OR GTR 28 KTS	0.8	0.8	0.9	0.7	0.9	0.8	0.1	0.0	0.4	0.4	1.8	0.6	0.7	7	-73053
P FREQ LES 5000 FT A/O LES 5 MI	35.0	35.2	41.2	30.8	23.6	20.5	12.3	19.3	24.7	25.6	37.3	40.8	28.9	7	-73053
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.7	23.5	25.9	14.3	12.2	8.7	4.7	11.0	12.1	11.4	17.6	26.3	16.0	7	-73053
03-05 LST	29.8	27.3	28.5	19.7	15.8	11.9	9.9	14.4	17.1	13.8	19.9	32.6	20.1	7	-73053
06-08 LST	30.3	29.8	31.1	18.7	16.8	13.5	9.9	18.9	22.6	19.6	21.9	36.2	22.4	7	-73053
09-11 LST	26.6	24.3	27.6	20.0	15.5	9.8	5.6	13.7	20.4	18.5	23.3	30.8	19.7	7	-73053
12-14 LST	24.4	22.1	25.9	17.6	7.9	7.8	2.3	8.6	13.2	12.9	18.4	28.8	15.8	7	-73053
15-17 LST	20.8	22.2	25.0	15.6	8.5	5.9	2.3	6.5	8.7	11.6	18.0	27.9	14.4	7	-73053
18-20 LST	18.3	23.7	22.6	13.1	11.1	6.1	2.7	7.0	8.0	9.0	15.7	27.8	13.8	7	-73053
21-23 LST	18.1	25.2	23.9	13.0	12.4	6.5	3.2	6.1	9.1	10.2	14.8	25.6	14.0	7	-73053
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.6	7.1	5.6	1.3	2.7	0.4	1.8	2.0	2.2	1.4	4.4	4.8	3.4	7	-73053
03-05 LST	11.0	9.3	9.0	1.5	4.1	2.6	4.1	3.6	4.3	1.6	5.6	7.4	5.3	7	-73053
06-08 LST	8.4	13.4	12.6	2.6	3.8	1.1	1.6	4.3	3.9	4.3	6.9	8.7	6.0	7	-73053
09-11 LST	9.9	7.4	8.8	1.3	1.8	0.0	0.2	0.5	0.6	2.3	4.4	6.3	3.6	7	-73053
12-14 LST	7.2	5.1	7.7	2.0	0.9	0.0	0.0	0.0	0.0	0.5	2.0	5.0	2.5	7	-73053
15-17 LST	5.3	7.1	8.8	1.5	0.4	0.4	0.2	0.4	0.4	0.5	2.2	3.5	2.6	7	-73053
18-20 LST	3.1	6.1	7.4	0.9	1.4	0.0	0.2	0.2	1.1	1.4	2.0	6.2	2.5	7	-73053
21-23 LST	3.8	7.6	6.5	1.1	0.9	0.0	0.0	1.1	1.1	1.1	2.6	5.3	2.6	7	-73053

MICHELSON 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	26.8	23.2	24.8	27.2	28.5	29.2	30.8	29.5	28.3	29.1	27.0	24.7	329.1	7	-73053
	00 LST	25.3	22.5	24.1	27.0	28.0	28.0	30.0	28.3	27.2	28.6	27.2	25.2	321.4	7	-73053
	06 LST	22.3	21.4	22.8	25.3	26.7	26.8	28.5	26.0	25.1	26.7	24.5	23.3	299.4	7	-73053
	12 LST	25.1	22.7	25.3	26.0	29.5	29.0	30.2	29.0	27.0	28.1	26.3	24.7	322.9	7	-73053
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	11.5	11.9	11.2	11.2	12.0	14.0	16.5	19.8	17.6	16.6	13.0	11.2	166.5	7	-73053
	00 LST	12.6	11.4	13.3	15.0	17.8	19.5	22.5	22.7	17.3	15.7	11.6	13.1	192.5	7	-73053
	06 LST	11.8	9.3	12.0	12.0	14.7	14.6	18.5	19.0	13.3	14.0	10.8	11.9	161.9	7	-73053
	12 LST	10.1	8.0	8.0	6.7	7.3	9.8	12.2	10.5	6.5	5.8	6.2	8.9	100.0	7	-73053
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.5	2.3	3.1	4.4	3.0	3.2	0.5	0.5	0.8	3.0	4.7	2.5	31.5	7	-73053
	00 LST	4.5	2.5	3.3	3.1	1.9	1.4	0.7	0.5	0.8	2.4	4.9	2.7	28.7	7	-73053
	06 LST	2.4	3.4	3.6	3.5	3.3	2.6	1.2	0.2	1.5	2.4	3.6	3.0	30.7	7	-73053
	12 LST	4.4	5.3	6.4	9.6	7.2	6.2	2.7	3.0	6.0	7.6	7.0	5.7	71.1	7	-73053
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.2	0.7	4.3	12.0	15.9	16.9	19.9	20.2	17.4	16.6	6.8	0.8	131.7	7	-73053
	00 LST	0.0	0.9	0.8	10.5	17.8	16.7	20.0	21.2	16.5	15.0	6.5	0.5	126.4	7	-73053
	06 LST	0.0	0.5	0.9	6.0	15.8	15.7	19.4	18.7	15.2	14.5	2.9	0.3	109.9	7	-73053
	12 LST	0.2	1.2	4.0	7.6	11.2	13.8	17.3	15.1	10.9	10.0	6.6	1.6	99.5	7	-73053
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.6	7.4	6.0	6.2	7.2	7.8	9.5	10.1	10.1	11.5	9.3	8.3	103.0	7	-73053
	00 LST	10.3	9.8	10.5	13.0	13.5	13.3	17.0	16.6	14.3	14.8	11.5	11.5	156.1	7	-73053
	06 LST	9.1	9.6	6.0	9.2	8.6	8.2	11.5	9.1	9.5	10.8	9.2	9.6	110.4	7	-73053
	12 LST	7.3	8.0	4.7	7.0	5.3	4.7	8.0	6.7	8.0	10.3	7.3	7.2	84.5	7	-73053
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.0	20.2	22.0	24.0	27.2	27.3	30.0	28.3	26.3	26.0	22.7	20.9	298.9	7	-73053
	00 LST	22.3	19.7	21.6	24.3	26.5	26.5	29.5	28.0	26.0	26.2	22.8	20.4	293.8	7	-73053
	06 LST	20.0	18.5	20.0	22.3	24.5	25.1	27.2	24.8	22.5	24.1	20.8	19.4	269.2	7	-73053
	12 LST	22.3	20.2	21.1	21.8	25.6	26.8	29.1	26.3	23.3	25.5	20.8	20.4	283.2	7	-73053
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	22.7	18.7	19.0	21.2	24.0	24.7	28.0	26.5	24.0	22.3	19.5	18.4	269.0	7	-73053
	00 LST	20.0	18.7	18.3	21.0	23.7	24.3	27.7	26.3	24.2	24.0	19.8	18.1	266.1	7	-73053
	06 LST	17.3	17.1	16.5	20.2	22.5	22.5	26.2	24.0	20.2	22.2	17.8	17.2	243.7	7	-73053
	12 LST	20.3	18.4	17.5	18.5	21.6	21.3	24.8	22.5	19.5	21.1	18.8	18.6	242.9	7	-73053
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	20.5	17.9	16.6	18.5	20.0	20.8	25.0	23.5	22.5	21.1	18.8	16.3	241.5	7	-73053
	00 LST	18.0	16.5	16.3	19.0	19.5	20.2	25.6	25.3	22.0	22.2	18.8	16.8	240.2	7	-73053
	06 LST	15.7	14.9	15.2	18.2	18.5	19.5	23.3	20.3	17.3	20.5	16.8	15.3	215.5	7	-73053
	12 LST	18.5	17.4	15.7	17.0	18.0	19.5	23.0	21.1	17.6	19.5	18.2	17.1	222.6	7	-73053

ANOKA/ANOKA COUNTY, MINNESOTA

STA NO. 73060 (IN AREA NUMBER 11) LATITUDE 4508N LONGITUDE 09312W ELEVATION(FT) 00908

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	64	83	92	106	104	108	103	104	90	77	63	108	57	-72658
MEAN MAX TMP (F)	22	25	38	56	68	77	83	80	72	59	40	27	54	57	-72658
MEAN MIN TMP (F)	6	8	22	36	48	58	63	61	52	41	26	12	36	57	-72658
ABS MIN TMP (F)	-34	-33	-27	6	22	34	44	40	26	10	-13	-27	-34	57	-72658
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	3.6	5.4	4.3	1.3	0.0	0.0	0.0	15.3	12	-72658
MEAN NO DYS TMP = OR LES 32(F)	30.8	27.4	28.0	11.8	1.1	0.0	0.0	0.0	0.2	5.6	23.1	30.1	158.1	12	-72658
MEAN NO DYS TMP = OR LES 0(F)	12.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.2	29.5	12	-72658
MEAN DEW PT TMP (F)	6	12	19	31	43	55	60	60	49	38	24	14	34	12	-72658
MEAN REL HUM (PCT)	74	73	71	62	60	65	68	69	69	67	73	77	69	12	-72658
MEAN PRESS ALT (FT)	738	791	802	831	875	907	883	862	836	811	798	763	820	0	-50
MEAN PRECIP (IN)	1.00	1.00	1.60	2.30	3.40	4.40	3.40	3.40	3.40	2.10	1.40	1.20	28.6	69	-72658
MEAN SNOW FALL (IN)	6.3	7.4	9.9	2.1	0.3	0.0	0.0	0.0	0.1	0.4	6.8	6.9	40.2	22	-72658
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.1	5.3	6.4	7.2	6.1	6.1	5.5	3.8	2.8	[illegible].2	56.1	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.3	2.1	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.5	1.6	8.6	12	-72658
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	1.6	1.6	0.3	0.4	0.8	0.7	0.7	0.2	0.6	0.9	1.3	10.7	12	-72658
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	6.0	8.0	7.0	7.0	5.0	2.0	1.0	0.0	39.0	59	-72658
P FREQ WND SPD = OR GTR 17 KTS	7.5	8.7	12.1	19.2	15.5	10.0	4.3	3.8	7.7	10.2	15.1	7.4	10.1	12	-72658
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.2	0.4	0.6	0.3	0.1	0.0	0.2	0.1	0.5	0.1	0.2	12	-72658
P FREQ LES 5000 FT A/O LES 5 MI	35.8	31.8	31.5	29.8	21.6	17.0	12.1	16.0	20.2	25.0	37.0	41.0	26.6	12	-72658
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.9	14.8	13.5	10.8	9.4	5.9	3.1	6.0	8.6	9.0	11.3	19.3	10.8	12	-72658
03-05 LST	20.8	17.8	14.7	13.6	10.8	10.8	7.3	8.2	10.6	9.9	12.8	22.1	13.3	12	-72658
06-08 LST	24.4	24.5	18.6	17.8	12.8	11.2	9.0	10.3	11.9	15.9	17.1	27.2	16.7	12	-72658
09-11 LST	26.3	23.1	17.7	15.2	10.7	7.5	4.9	10.2	11.2	12.2	18.9	27.2	15.4	12	-72658
12-14 LST	21.2	14.9	12.0	9.5	6.2	4.1	2.1	5.4	7.8	8.4	14.3	22.4	10.7	12	-72658
15-17 LST	16.4	11.8	12.3	9.9	5.3	3.5	1.2	3.1	6.4	7.8	12.0	19.4	9.1	12	-72658
18-20 LST	13.5	10.9	12.8	11.3	5.4	3.6	1.2	2.6	5.7	7.6	9.9	16.8	8.4	12	-72658
21-23 LST	13.8	10.7	14.5	10.7	7.6	3.3	2.0	3.4	7.1	9.0	8.4	19.4	9.2	12	-72658
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.4	2.2	1.3	0.1	0.6	0.2	0.3	0.4	0.4	0.8	1.2	2.2	0.9	12	-72658
03-05 LST	2.4	3.9	1.9	0.8	1.4	1.4	1.6	1.4	0.9	1.3	0.9	3.3	1.8	12	-72658
06-08 LST	2.9	4.3	3.3	1.4	0.6	0.8	0.9	0.8	0.8	2.2	2.5	4.4	2.1	12	-72658
09-11 LST	2.2	3.2	1.8	0.4	0.0	0.0	0.0	0.2	0.1	0.6	1.6	4.0	1.2	12	-72658
12-14 LST	1.2	1.8	1.6	0.6	0.0	0.0	0.1	0.1	0.0	0.1	1.5	1.9	0.7	12	-72658
15-17 LST	1.5	1.6	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	1.9	2.0	0.8	12	-72658
18-20 LST	0.7	1.2	2.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.9	1.9	0.6	12	-72658
21-23 LST	1.1	1.4	2.3	0.1	0.4	0.0	0.1	0.5	0.3	0.4	0.7	1.6	0.7	12	-72658

ANOKA/ANOKA COUNTY, 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	28.2	25.5	27.7	28.0	30.3	29.4	30.8	30.6	28.8	29.6	27.6	27.7	344.2	12	-72658
	00 LST	27.7	24.9	27.7	27.8	29.4	29.2	30.7	30.0	28.1	29.0	27.9	27.2	339.6	12	-72658
	06 LST	26.2	23.8	26.6	26.5	28.9	27.5	28.7	28.6	27.8	27.7	26.4	25.1	323.8	12	-72658
	12 LST	25.9	24.7	28.0	27.7	30.1	29.4	30.8	30.1	28.5	29.6	27.1	25.3	337.2	12	-72658
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.1	12.6	12.6	9.0	9.5	9.8	13.9	18.0	16.1	17.8	13.7	12.6	159.7	12	-72658
	00 LST	15.3	15.3	16.2	14.0	15.6	18.9	23.3	23.6	18.8	18.1	13.7	13.8	206.6	12	-72658
	06 LST	14.5	13.9	14.7	12.7	15.5	16.5	21.7	21.7	19.1	17.6	12.9	13.2	194.0	12	-72658
	12 LST	10.9	10.1	9.3	6.3	7.4	8.0	11.8	12.1	8.8	8.7	7.8	9.2	110.4	12	-72658
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	2.2	4.1	5.9	6.1	3.4	1.3	0.5	1.4	1.8	3.5	2.4	34.7	12	-72658
	00 LST	1.8	1.6	2.3	2.9	2.0	1.3	0.5	0.2	1.1	1.2	3.3	1.9	20.1	12	-72658
	06 LST	1.7	1.0	1.9	3.6	2.6	1.4	0.4	0.6	0.7	1.6	2.8	1.7	20.0	12	-72658
	12 LST	3.1	3.4	5.0	8.9	8.9	6.4	2.8	3.3	4.8	6.6	6.2	3.3	62.7	12	-72658
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.2	3.7	8.5	11.6	13.3	12.9	17.0	20.8	19.6	19.9	10.1	3.6	142.2	12	-72658
	00 LST	0.3	1.1	4.6	12.5	15.2	18.3	19.7	19.7	19.5	16.7	6.1	1.9	135.6	12	-72658
	06 LST	0.3	1.3	2.8	10.8	15.7	17.6	20.7	19.6	19.7	17.1	6.2	1.5	133.3	12	-72658
	12 LST	0.8	2.3	7.8	9.3	9.9	11.6	14.7	15.2	12.3	12.6	7.2	2.2	105.9	12	-72658
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.9	10.8	9.1	8.5	10.5	11.9	13.4	12.5	12.1	14.1	9.8	9.0	133.6	12	-72658
	00 LST	13.5	12.4	12.5	12.2	14.7	15.4	17.8	16.2	16.5	15.1	12.1	10.7	169.1	12	-72658
	06 LST	12.0	11.5	10.2	9.3	11.1	11.1	13.6	11.8	12.8	13.8	9.9	10.1	137.2	12	-72658
	12 LST	9.0	9.3	8.3	8.3	9.0	9.2	10.1	11.0	11.2	12.9	7.7	6.8	112.8	12	-72658
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.2	22.6	25.6	25.7	28.1	28.0	30.5	29.5	27.6	27.6	24.0	22.5	315.9	12	-72658
	00 LST	23.2	22.8	25.2	25.2	27.4	28.0	29.7	28.6	26.7	26.7	23.9	21.9	309.3	12	-72658
	06 LST	21.8	21.2	23.9	22.8	25.2	25.8	27.4	26.8	25.0	25.0	21.6	19.7	286.2	12	-72658
	12 LST	21.9	21.4	24.1	24.3	26.8	26.4	28.2	27.2	25.7	26.0	22.3	20.4	294.7	12	-72658
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	21.9	20.5	21.3	21.4	24.7	25.5	28.7	27.0	24.6	23.6	20.0	18.9	278.1	12	-72658
	00 LST	20.6	20.2	22.0	21.7	25.0	25.4	28.0	26.8	25.6	23.7	19.0	18.3	276.3	12	-72658
	06 LST	19.2	19.3	20.2	20.6	22.9	24.3	26.1	25.6	23.3	21.7	17.3	17.1	257.6	12	-72658
	12 LST	20.1	19.6	21.0	19.2	23.8	24.0	25.8	25.3	22.5	22.4	17.6	18.2	259.5	12	-72658
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	19.9	19.2	18.9	18.9	21.4	23.1	26.9	25.6	22.7	21.7	18.8	17.0	254.1	12	-72658
	00 LST	19.4	18.0	19.2	19.2	21.8	23.7	25.7	25.3	23.1	22.1	17.5	16.6	251.6	12	-72658
	06 LST	17.1	17.0	17.5	18.2	20.0	22.0	23.7	23.5	20.9	20.5	15.7	16.0	232.1	12	-72658
	12 LST	19.2	18.0	19.1	17.6	21.1	22.0	24.3	23.4	21.2	21.1	16.1	16.6	239.7	12	-72658

MINNEAPOLIS/CRYSTAL, MINNESOTA

STA NO. 73061 (IN AREA NUMBER 11) LATITUDE 4503N LONGITUDE 09321W ELEVATION(FT) 00869

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	64	83	92	106	104	108	103	104	90	77	63	108	57	-72658
MEAN MAX TMP (F)	22	25	38	56	68	77	83	80	72	59	40	27	54	57	-72658
MEAN MIN TMP (F)	6	8	22	36	48	58	63	61	52	41	26	12	36	57	-72658
ABS MIN TMP (F)	-34	-33	-27	6	22	34	44	40	26	10	-13	-27	-34	57	-72658
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	3.6	5.4	4.3	1.3	0.0	0.0	0.0	15.3	12	-72658
MEAN NO DYS TMP = OR LES 32(F)	30.8	27.4	28.0	11.8	1.1	0.0	0.0	0.0	0.2	5.6	23.1	30.1	158.1	12	-72658
MEAN NO DYS TMP = OR LES 0(F)	12.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.2	29.5	12	-72658
MEAN DEW PT TMP (F)	6	12	19	31	43	55	60	60	49	38	24	14	34	12	-72658
MEAN REL HUM (PCT)	74	73	71	62	60	65	68	69	69	67	73	77	69	12	-72658
MEAN PRESS ALT (FT)	699	691	762	792	836	869	845	823	797	772	758	724	781	0	-50
MEAN PRECIP (IN)	1.00	1.00	1.60	2.30	3.40	4.40	3.40	3.40	3.40	2.10	1.40	1.20	28.6	69	-72658
MEAN SNOW FALL (IN)	6.3	7.4	9.9	2.1	0.3	0.0	0.0	0.0	0.1	0.4	6.8	6.9	40.2	22	-72658
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.1	5.3	6.4	7.2	6.1	6.1	5.5	3.8	2.8	3.2	56.1	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.3	2.1	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.5	1.6	8.6	12	-72658
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	1.6	1.6	0.3	0.4	0.8	0.7	0.7	0.2	0.6	0.9	1.3	10.7	12	-72658
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	6.0	8.0	7.0	7.0	5.0	2.0	1.0	0.0	39.0	59	-72658
P FREQ WND SPD = OR GTR 17 KTS	7.5	8.7	12.1	19.2	15.5	10.0	4.3	3.8	7.7	10.2	15.1	7.4	10.1	12	-72658
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.2	0.4	0.6	0.3	0.1	0.0	0.2	0.1	0.5	0.1	0.2	12	-72658
P FREQ LES 5000 FT A/O LES 5 MI	35.8	31.8	31.5	29.8	21.6	17.0	12.1	16.0	20.2	25.0	37.0	41.0	26.6	12	-72658
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.9	14.8	13.5	10.8	9.4	5.9	3.1	6.0	8.6	9.0	11.3	19.3	10.8	12	-72658
03-05 LST	20.8	17.8	14.7	13.6	10.8	10.8	7.3	8.2	10.6	9.9	12.8	22.1	13.3	12	-72658
06-08 LST	24.4	24.5	18.6	17.8	12.8	11.2	9.0	10.3	11.9	15.9	17.1	27.2	16.7	12	-72658
09-11 LST	26.3	23.1	17.7	15.2	10.7	7.5	4.9	10.2	11.2	12.2	18.9	27.2	15.4	12	-72658
12-14 LST	21.2	14.9	12.0	9.5	6.2	4.1	2.1	5.4	7.8	8.4	14.3	22.4	10.7	12	-72658
15-17 LST	16.4	11.8	12.3	9.9	5.3	3.5	1.2	3.1	6.4	7.8	12.0	19.4	9.1	12	-72658
18-20 LST	13.5	10.9	12.8	11.3	5.4	3.6	1.2	2.6	5.7	7.6	9.9	16.8	8.4	12	-72658
21-23 LST	13.8	10.7	14.5	10.7	7.6	[illegible]	2.0	3.4	7.1	9.0	8.4	19.4	9.2	12	-72658
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.4	2.2	1.3	0.1	0.6	0.2	0.3	0.4	0.4	0.8	1.2	2.2	0.9	12	-72658
03-05 LST	2.4	3.9	1.9	0.8	1.4	1.4	1.6	1.4	0.9	1.3	0.9	3.3	1.8	12	-72658
06-08 LST	2.9	4.3	3.3	1.4	0.6	0.8	0.9	0.8	0.8	2.2	2.5	4.4	2.1	12	-72658
09-11 LST	2.2	3.2	1.8	0.4	0.0	0.0	0.0	0.2	0.1	0.6	1.6	4.0	1.2	12	-72658
12-14 LST	1.2	1.8	1.6	0.6	0.0	0.0	0.1	0.1	0.0	0.1	1.5	1.9	0.7	12	-72658
15-17 LST	1.5	1.6	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	1.9	2.0	0.8	12	-72658
18-20 LST	0.7	1.2	2.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.9	1.9	0.6	12	-72658
21-23 LST	1.1	1.4	2.3	0.1	0.4	0.0	0.1	0.5	0.3	0.4	0.7	1.6	0.7	12	-72658

MINNEAPOLIS/CRYSTAL, 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	18 LST	28.2	25.5	27.7	28.0	30.3	29.4	30.8	30.6	28.8	29.6	27.6	27.7	344.2	12	-72658
VSBY = GTR 3 MI	00 LST	27.7	24.9	27.7	27.8	29.4	29.2	30.7	30.0	28.1	29.0	27.9	27.2	339.6	12	-72658
	06 LST	26.2	23.8	26.6	26.5	28.9	27.5	28.7	28.6	27.8	27.7	26.4	25.1	323.0	12	-72658
	12 LST	25.9	24.7	28.0	27.7	30.1	29.4	30.8	30.1	28.5	29.6	27.1	25.3	337.2	12	-72658
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.1	12.6	12.6	9.0	9.5	9.8	13.9	18.0	16.1	17.8	13.7	12.6	159.7	12	-72658
3 MI W/SFC WND LES 10 KTS	00 LST	15.3	15.3	16.2	14.0	15.6	18.9	23.3	23.6	18.8	18.1	13.7	13.8	206.6	12	-72658
	06 LST	14.5	13.9	14.7	12.7	15.5	16.5	21.7	21.7	19.1	17.6	12.9	13.2	194.0	12	-72658
	12 LST	10.9	10.1	9.3	6.3	7.4	8.0	11.8	12.1	8.8	8.7	7.8	9.2	110.4	12	-72658
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.2	4.1	5.9	6.1	3.4	1.3	0.5	1.4	1.8	3.5	2.4	34.7	12	-72658
NO PRECIP.	00 LST	1.8	1.6	2.3	2.9	2.0	1.3	0.5	0.2	1.1	1.2	3.3	1.9	20.1	12	-72658
	06 LST	1.7	1.0	1.9	3.6	2.6	1.4	0.4	0.6	0.7	1.6	2.8	1.7	20.0	12	-72658
	12 LST	3.1	3.4	5.0	8.9	8.9	6.4	2.8	3.3	4.8	6.6	6.2	3.3	62.7	12	-72658
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.2	3.7	8.5	11.6	13.3	12.9	17.0	20.8	19.6	19.9	10.1	3.6	142.2	12	-72658
DEG F AND NO PRECIP.	00 LST	0.3	1.1	4.6	12.5	15.2	18.3	19.7	19.7	19.5	16.7	6.1	1.9	135.6	12	-72658
	06 LST	0.3	1.3	2.8	10.8	15.7	17.6	20.7	19.6	19.7	17.1	6.2	1.5	133.3	12	-72658
	12 LST	0.8	2.3	7.8	9.3	9.9	11.6	14.7	15.2	12.3	12.6	7.2	2.2	105.9	12	-72658
SKY COVER LES 3/10 AND	18 LST	11.9	10.8	9.1	8.5	10.5	11.9	13.4	12.5	12.1	14.1	9.8	9.0	133.6	12	-72658
VSBY = GTR 3 MI	00 LST	13.5	12.4	12.5	12.2	14.7	15.4	17.8	16.2	16.5	15.1	12.1	10.7	169.1	12	-72658
	06 LST	12.0	11.5	10.2	9.3	11.1	11.1	13.6	11.8	12.8	13.8	9.9	10.1	137.2	12	-72658
	12 LST	9.0	9.3	8.3	8.3	9.0	9.2	10.1	11.0	11.2	12.9	7.7	6.8	112.8	12	-72658
CIG = GTR 2500 FT AND	18 LST	24.2	22.6	25.6	25.7	28.1	28.0	30.5	29.5	27.6	27.6	24.0	22.5	315.9	12	-72658
VSBY = GTR 3 MI	00 LST	23.2	22.8	25.2	25.2	27.4	28.0	29.7	28.6	26.7	26.7	23.9	21.9	309.3	12	-72658
	06 LST	21.8	21.2	23.9	22.8	25.2	25.8	27.4	26.6	25.0	25.0	21.6	19.7	286.2	12	-72658
	12 LST	21.9	21.4	24.1	24.3	26.8	26.4	28.2	27.2	25.7	26.0	22.3	20.4	294.7	12	-72658
CIG = GTR 6000 FT AND	18 LST	21.9	20.5	21.3	21.4	24.7	25.5	28.7	27.0	24.6	23.6	20.0	18.9	278.1	12	-72658
VSBY = GTR 3 MI	00 LST	20.6	20.2	22.0	21.7	25.0	25.4	28.0	26.8	25.6	23.7	19.0	18.3	276.3	12	-72658
	06 LST	19.2	19.3	20.2	20.6	22.9	24.3	26.1	25.6	23.3	21.7	17.3	17.1	257.6	12	-72658
	12 LST	20.1	19.6	21.0	19.2	23.8	24.0	25.8	25.3	22.5	22.4	17.6	18.2	259.5	12	-72658
CIG = GTR 10000 FT AND	18 LST	19.9	19.2	18.9	18.9	21.4	23.1	26.9	25.6	22.7	21.7	18.8	17.0	254.1	12	-72658
VSBY = GTR 3 MI	00 LST	19.4	18.0	19.2	19.2	21.8	23.7	25.7	25.3	23.1	22.1	17.5	16.6	251.6	12	-72658
	06 LST	17.1	17.0	17.5	18.2	20.0	22.0	23.7	23.5	20.9	20.5	15.7	16.0	232.1	12	-72658
	12 LST	19.2	18.0	19.1	17.6	21.1	22.0	24.3	23.4	21.2	21.1	16.1	16.6	239.7	12	-72658

MINNEAPOLIS/FLYING CLOUD, MINNESOTA

STA NO. 73062 (IN AREA NUMBER 11) LATITUDE 4449N LONGITUDE 09327W ELEVATION(FT) 00909

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	64	83	92	106	104	108	103	104	90	77	63	108	57	-72658
MEAN MAX TMP (F)	22	25	38	56	68	77	83	80	72	59	40	27	54	57	-72658
MEAN MIN TMP (F)	6	8	22	36	48	58	63	61	52	41	26	12	36	57	-72658
ABS MIN TMP (F)	-34	-33	-27	6	22	34	44	40	26	10	-13	-27	-34	57	-72658
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	3.6	5.4	4.3	1.3	0.0	0.0	0.0	15.3	12	-72658
MEAN NO DYS TMP = OR LES 32(F)	30.8	27.4	28.0	11.8	1.1	0.0	0.0	0.0	0.2	5.6	23.1	30.1	158.1	12	-72658
MEAN NO DYS TMP = OR LES 0(F)	12.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.2	29.5	12	-72658
MEAN DEW PT TMP (F)	6	12	19	31	43	55	60	60	49	38	24	14	34	12	-72658
MEAN REL HUM (PCT)	74	73	71	62	60	65	68	69	69	67	73	77	69	12	-72658
MEAN PRESS ALT (FT)	739	731	802	832	876	910	886	864	839	813	799	764	821	0	-50
MEAN PRECIP (IN)	1.00	1.00	1.60	2.30	3.40	4.40	3.40	3.40	3.40	2.10	1.40	1.20	28.6	69	-72658
MEAN SNOW FALL (IN)	6.3	7.4	9.9	2.1	0.3	0.0	0.0	0.0	0.1	0.4	6.8	6.9	40.2	22	-72658
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.1	5.3	6.4	7.2	6.1	6.1	5.5	3.8	2.8	3.2	56.1	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.3	2.1	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.5	1.6	8.6	12	-72658
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	1.6	1.6	0.3	0.4	0.8	0.7	0.7	0.2	0.6	0.9	1.3	10.7	12	-72658
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	6.0	8.0	7.0	7.0	5.0	2.0	1.0	0.0	39.0	59	-72658
P FREQ WND SPD = OR GTR 17 KTS	7.5	8.7	12.1	19.2	15.5	10.0	4.3	3.8	7.7	10.2	15.1	7.4	10.1	12	-72658
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.2	0.4	0.6	0.3	0.1	0.0	0.2	0.1	0.5	0.1	0.2	12	-72658
P FREQ LES 5000 FT A/O LES 5 MI	35.8	31.8	31.5	29.8	21.6	17.0	12.1	16.0	20.2	25.0	37.0	41.0	26.6	12	-72658
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.9	14.8	13.5	10.8	9.4	5.9	3.1	6.0	8.6	9.0	11.3	19.3	10.8	12	-72658
03-05 LST	20.8	17.8	14.7	13.6	10.8	10.8	7.3	8.2	10.6	9.9	12.8	22.1	13.3	12	-72658
06-08 LST	24.4	24.5	18.6	17.8	12.8	11.2	9.0	10.3	11.9	15.9	17.1	27.2	16.7	12	-72658
09-11 LST	26.3	23.1	17.7	15.2	10.7	7.5	4.9	10.2	11.2	12.2	18.9	27.2	15.4	12	-72658
12-14 LST	21.2	14.9	12.0	9.5	6.2	4.1	2.1	5.4	7.8	8.4	14.3	22.4	10.7	12	-72658
15-17 LST	16.4	11.8	12.3	9.9	5.3	3.5	1.2	3.1	6.4	7.8	12.0	19.4	9.1	12	-72658
18-20 LST	13.5	10.9	12.8	11.3	5.4	3.6	1.2	2.6	5.7	7.6	9.9	16.8	8.4	12	-72658
21-23 LST	13.8	10.7	14.5	10.7	7.6	3.3	2.0	3.4	7.1	9.0	8.4	19.4	9.2	12	-72658
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.4	2.2	1.3	0.1	0.6	0.2	0.3	0.4	0.4	0.8	1.2	2.2	0.9	12	-72658
03-05 LST	2.4	3.9	1.9	0.8	1.4	1.4	1.6	1.4	0.9	1.3	0.9	3.3	1.8	12	-72658
06-08 LST	2.9	4.3	3.3	1.4	0.6	0.8	0.9	0.8	0.8	2.2	2.5	4.4	2.1	12	-72658
09-11 LST	2.2	3.2	1.8	0.4	0.0	0.0	0.0	0.2	0.1	0.6	1.6	4.0	1.2	12	-72658
12-14 LST	1.2	1.8	1.6	0.6	0.0	0.0	0.1	0.1	0.0	0.1	1.5	1.9	0.7	12	-72658
15-17 LST	1.5	1.6	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	1.9	2.0	0.8	12	-72658
18-20 LST	0.7	1.2	2.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.9	1.9	0.6	12	-72658
21-23 LST	1.1	1.4	2.3	0.1	0.4	0.0	0.1	0.5	0.3	0.4	0.7	1.6	0.7	12	-72658

MINNEAPOLIS/FLYING CLOUD, 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	28.2	25.5	27.7	28.0	30.3	29.4	30.8	30.6	28.8	29.6	27.6	27.7	344.2	12	-72658
	00 LST	27.7	24.9	27.7	27.8	29.4	29.2	30.7	30.0	28.1	29.0	27.9	27.2	339.6	12	-72658
	06 LST	26.2	23.8	26.6	26.5	28.9	27.5	28.7	28.6	27.8	27.7	26.4	25.1	323.8	12	-72658
	12 LST	25.9	24.7	28.0	27.7	30.1	29.4	30.8	30.1	28.5	29.6	27.1	25.3	337.2	12	-72658
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.1	12.6	12.6	9.0	9.5	9.8	13.9	18.0	16.1	17.8	13.7	12.6	159.7	12	-72658
	00 LST	15.3	15.3	16.2	14.0	15.6	18.9	23.3	23.6	18.8	19.1	13.7	13.8	206.6	12	-72658
	06 LST	14.5	13.9	14.7	12.7	15.5	16.5	21.7	21.7	19.1	17.6	12.9	13.2	194.0	12	-72658
	12 LST	10.9	10.1	9.3	6.3	7.4	8.0	11.8	12.1	8.8	8.7	7.8	9.2	110.4	12	-72658
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	2.2	4.1	5.9	6.1	3.4	1.3	0.5	1.4	1.8	3.5	2.4	34.7	12	-72658
	00 LST	1.8	1.6	2.3	2.9	2.0	1.3	0.5	0.2	1.1	1.2	3.3	1.9	20.1	12	-72658
	06 LST	1.7	1.0	1.9	3.6	2.6	1.4	0.4	0.6	0.7	1.6	2.8	1.7	20.0	12	-72658
	12 LST	3.1	3.4	5.0	8.9	8.9	6.4	2.8	3.3	4.8	6.6	6.2	3.3	62.7	12	-72658
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.2	3.7	8.5	11.6	13.3	12.9	17.0	20.8	19.6	19.9	10.1	3.6	142.2	12	-72658
	00 LST	0.3	1.1	4.6	12.5	15.2	18.3	19.7	19.7	19.5	16.7	6.1	1.9	135.6	12	-72658
	06 LST	0.3	1.3	2.8	10.8	15.7	17.6	20.7	19.6	19.7	17.1	6.2	1.5	133.3	12	-72658
	12 LST	0.8	2.3	7.8	9.3	9.9	11.6	14.7	15.2	12.3	12.6	7.2	2.2	105.9	12	-72658
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.9	10.8	9.1	8.5	10.5	11.9	13.4	12.5	12.1	14.1	9.8	9.0	133.6	12	-72658
	00 LST	13.5	12.4	12.5	12.2	14.7	15.4	17.8	16.2	16.5	15.1	12.1	10.7	169.1	12	-72658
	06 LST	12.0	11.5	10.2	9.3	11.1	11.1	13.6	11.8	12.8	13.8	9.9	10.1	137.2	12	-72658
	12 LST	9.0	9.3	8.3	8.3	9.0	9.2	10.1	11.0	11.2	12.9	7.7	6.8	112.8	12	-72658
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.2	22.6	25.6	25.7	28.1	28.0	30.5	29.5	27.6	27.6	24.0	22.5	315.9	12	-72658
	00 LST	23.2	22.8	25.2	25.2	27.4	28.0	29.7	28.6	26.7	26.7	23.9	21.9	309.3	12	-72658
	06 LST	21.8	21.2	23.9	22.8	25.2	25.8	27.4	26.8	25.0	25.0	21.6	19.7	286.2	12	-72658
	12 LST	21.9	21.4	24.1	24.3	26.8	26.4	28.2	27.2	25.7	26.0	22.3	20.4	294.7	12	-72658
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	21.9	20.5	21.3	21.4	24.7	25.5	28.7	27.0	24.6	23.6	20.0	18.9	278.1	12	-72658
	00 LST	20.6	20.2	22.0	21.7	25.0	25.4	28.0	26.8	25.6	23.7	19.0	18.3	276.3	12	-72658
	06 LST	19.2	19.3	20.2	20.6	22.9	24.3	26.1	25.6	23.3	21.7	17.3	17.1	257.6	12	-72658
	12 LST	20.1	19.6	21.0	19.2	23.8	24.0	25.8	25.3	22.5	22.4	17.6	18.2	259.5	12	-72658
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	19.9	19.2	18.9	18.9	21.4	23.1	26.9	25.6	22.7	21.7	18.8	17.0	254.1	12	-72658
	00 LST	19.4	18.0	19.2	19.2	21.8	23.7	25.7	25.3	23.1	22.1	17.5	16.6	251.6	12	-72658
	06 LST	17.1	17.0	17.5	18.2	20.0	22.0	23.7	23.5	20.9	20.5	15.7	16.0	232.1	12	-72658
	12 LST	19.2	18.0	19.1	17.6	21.1	22.0	24.3	23.4	21.2	21.1	16.1	16.6	239.7	12	-72658

SOUTH ST. PAUL, MINNESOTA

STA NO. 73063 (IN AREA NUMBER 11) LATITUDE 4451N LONGITUDE 09301W ELEVATION(FT) 00829

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	64	83	92	106	104	108	103	104	90	77	63	108	57	-72658
MEAN MAX TMP (F)	22	25	38	56	68	77	83	80	72	59	40	27	54	57	-72658
MEAN MIN TMP (F)	6	8	22	36	48	58	63	61	52	41	26	12	36	57	-72658
ABS MIN TMP (F)	-34	-33	-27	6	22	34	44	40	26	10	-13	-27	-34	57	-72658
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	3.6	5.4	4.3	1.3	0.0	0.0	0.0	15.3	12	-72658
MEAN NO DYS TMP = OR LES 32(F)	30.8	27.4	28.0	11.8	1.1	0.0	0.0	0.0	0.2	5.6	23.1	30.1	158.1	12	-72658
MEAN NO DYS TMP = OR LES 0(F)	12.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.2	29.5	12	-72658
MEAN DEW PT TMP (F)	6	12	19	31	43	55	60	60	49	38	24	14	34	12	-72658
MEAN REL HUM (PCT)	74	73	71	62	60	65	68	69	69	67	73	77	69	12	-72658
MEAN PRESS ALT (FT)	660	653	722	751	795	829	806	783	758	734	721	686	742	12	-72658
MEAN PRECIP (IN)	1.00	1.00	1.60	2.30	3.40	4.40	3.40	3.40	3.40	2.10	1.40	1.20	28.6	0	-50
MEAN SNOW FALL (IN)	6.3	7.4	9.9	2.1	0.3	0.0	0.0	0.0	0.1	0.4	6.8	6.9	40.2	69	-72658
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.1	5.3	6.4	7.2	6.1	6.1	5.5	3.8	2.8	3.2	56.1	22	-72658
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.3	2.1	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.5	1.6	8.6	69	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	1.6	1.6	0.3	0.4	0.8	0.7	0.7	0.2	0.6	0.9	1.3	10.7	12	-72658
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	6.0	8.0	7.0	7.0	5.0	2.0	1.0	0.0	39.0	12	-72658
P FREQ WND SPD = OR GTR 17 KTS	7.5	8.7	12.1	19.2	15.5	10.0	4.3	3.8	7.7	10.2	15.1	7.4	10.1	59	-72658
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.2	0.4	0.6	0.3	0.1	0.0	0.2	0.1	0.5	0.1	0.2	12	-72658
P FREQ LES 5000 FT A/D LES 5 MI	35.8	31.8	31.5	29.8	21.6	17.0	12.1	16.0	20.2	25.0	37.0	41.0	26.6	12	-72658
P FREQ LES 1500 FT A/D LES 3 MI														12	-72658
FOR 00-02 LST	17.9	14.8	13.5	10.8	9.4	5.9	3.1	6.0	8.6	9.0	11.3	19.3	10.8	12	-72658
03-05 LST	20.8	17.8	14.7	13.6	10.8	10.8	7.3	8.2	10.6	9.9	12.8	22.1	13.3	12	-72658
06-08 LST	24.4	24.5	18.6	17.8	12.8	11.2	9.0	10.3	11.9	15.9	17.1	27.2	16.7	12	-72658
09-11 LST	26.3	23.1	17.7	15.2	10.7	7.5	4.9	10.2	11.2	12.2	18.9	27.2	15.4	12	-72658
12-14 LST	21.2	14.9	12.0	9.5	6.2	4.1	2.1	5.4	7.8	8.4	14.3	22.4	10.7	12	-72658
15-17 LST	16.4	11.8	12.3	9.9	5.3	3.5	1.2	3.1	6.4	7.8	12.0	19.4	9.1	12	-72658
18-20 LST	13.5	10.9	12.8	11.3	5.4	3.6	1.2	2.6	5.7	7.6	9.9	16.8	8.4	12	-72658
21-23 LST	13.8	10.7	14.5	10.7	7.6	3.3	2.0	3.4	7.1	9.0	8.4	19.4	9.2	12	-72658
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.4	2.2	1.3	0.1	0.6	0.2	0.3	0.4	0.4	0.8	1.2	2.2	0.9	12	-72658
03-05 LST	2.4	3.9	1.9	0.8	1.4	1.4	1.6	1.4	0.9	1.3	0.9	3.3	1.8	12	-72658
06-08 LST	2.9	4.3	3.3	1.4	0.6	0.8	0.9	0.8	0.8	2.2	2.5	4.4	2.1	12	-72658
09-11 LST	2.2	3.2	1.8	0.4	0.0	0.0	0.0	0.2	0.1	0.6	1.6	4.0	1.2	12	-72658
12-14 LST	1.2	1.8	1.6	0.6	0.0	0.0	0.1	0.1	0.0	0.1	1.5	1.9	0.7	12	-72658
15-17 LST	1.5	1.6	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	1.9	2.0	0.8	12	-72658
18-20 LST	0.7	1.2	2.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.9	1.9	0.6	12	-72658
21-23 LST	1.1	1.4	2.3	0.1	0.4	0.0	0.1	0.5	0.3	0.4	0.7	1.6	0.7	12	-72658

SOUTH ST. PAUL, 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	28.2	25.5	27.7	28.0	30.3	29.4	30.8	30.6	28.8	29.6	27.6	27.7	344.2	12	-72658
	00 LST	27.7	24.9	27.7	27.8	29.4	29.2	30.7	30.0	28.1	29.0	27.9	27.2	339.6	12	-72658
	06 LST	26.2	23.8	26.6	26.5	28.9	27.5	28.7	28.6	27.8	27.7	26.4	25.1	323.8	12	-72658
	12 LST	25.9	24.7	28.0	27.7	30.1	29.4	30.8	30.1	28.5	29.6	27.1	25.3	337.2	12	-72658
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.1	12.6	12.6	9.0	9.5	9.8	13.9	18.0	16.1	17.8	13.7	12.6	159.7	12	-72658
	00 LST	15.3	15.3	16.2	14.0	15.6	18.9	23.3	23.6	18.8	18.1	13.7	13.8	206.6	12	-72658
	06 LST	14.5	13.9	14.7	12.7	15.5	16.5	21.7	21.7	19.1	17.6	12.9	13.2	194.0	12	-72658
	12 LST	10.9	10.1	9.3	6.3	7.4	8.0	11.8	12.1	8.8	8.7	7.8	9.2	110.4	12	-72658
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.1	2.2	4.1	5.9	6.1	3.4	1.3	0.5	1.4	1.8	3.5	2.4	34.7	12	-72658
	00 LST	1.8	1.6	2.3	2.9	2.0	1.3	0.5	0.2	1.1	1.2	3.3	1.9	20.1	12	-72658
	06 LST	1.7	1.0	1.9	3.6	2.6	1.4	0.4	0.6	0.7	1.6	2.8	1.7	20.0	12	-72658
	12 LST	3.1	3.4	5.0	8.9	8.9	6.4	2.8	3.3	4.8	6.6	6.2	3.3	62.7	12	-72658
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.2	3.7	8.5	11.6	13.3	12.9	17.0	20.8	19.6	19.9	10.1	3.6	142.2	12	-72658
	00 LST	0.3	1.1	4.6	12.5	15.2	18.3	19.7	19.7	19.5	16.7	6.1	1.9	135.6	12	-72658
	06 LST	0.3	1.3	2.8	10.8	15.7	17.6	20.7	19.6	19.7	17.1	6.2	1.5	133.3	12	-72658
	12 LST	0.8	2.3	7.8	9.3	9.9	11.6	14.7	15.2	12.3	12.6	7.2	2.2	105.9	12	-72658
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	11.9	10.8	9.1	8.5	10.5	11.9	13.4	12.5	12.1	14.1	9.8	9.0	133.6	12	-72658
	00 LST	13.5	12.4	12.5	12.2	14.7	15.4	17.8	16.2	16.5	15.1	12.1	10.7	169.1	12	-72658
	06 LST	12.0	11.5	10.2	9.3	11.1	11.1	13.6	11.8	12.8	13.8	9.9	10.1	137.2	12	-72658
	12 LST	9.0	9.3	8.3	8.3	9.0	9.2	10.1	11.0	11.2	12.9	7.7	6.8	112.8	12	-72658
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.2	22.6	25.6	25.7	28.1	28.0	30.5	29.5	27.6	27.6	24.0	22.5	315.9	12	-72658
	00 LST	23.2	22.8	25.2	25.2	27.4	28.0	29.7	28.6	26.7	26.7	23.9	21.9	309.3	12	-72658
	06 LST	21.8	21.2	23.9	22.8	25.2	25.8	27.4	26.8	25.0	25.0	21.6	19.7	286.2	12	-72658
	12 LST	21.9	21.4	24.1	24.3	26.8	26.4	28.2	27.2	25.7	26.0	22.3	20.4	294.7	12	-72658
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	21.9	20.5	21.3	21.4	24.7	25.5	28.7	27.0	24.6	23.6	20.0	18.9	278.1	12	-72658
	00 LST	20.6	20.2	22.0	21.7	25.0	25.4	28.0	26.8	25.6	23.7	19.0	18.3	276.3	12	-72658
	06 LST	19.2	19.3	20.2	20.6	22.9	24.3	26.1	25.6	23.3	21.7	17.3	17.1	257.6	12	-72658
	12 LST	20.1	19.6	21.0	19.2	23.8	24.0	25.8	25.3	22.5	22.4	17.6	18.2	259.5	12	-72658
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	19.9	19.2	18.9	18.9	21.4	23.1	26.9	25.6	22.7	21.7	18.8	17.0	254.1	12	-72658
	00 LST	19.4	18.0	19.2	19.2	21.8	23.7	25.7	25.3	23.1	22.1	17.5	16.6	251.6	12	-72658
	06 LST	17.1	17.0	17.5	18.2	20.0	22.0	23.7	23.5	20.9	20.5	15.7	16.0	232.1	12	-72658
	12 LST	19.2	18.0	19.1	17.6	21.1	22.0	24.3	23.4	21.2	21.1	16.1	16.6	239.7	12	-72658

ALBERT LEA MUNICIPAL, MINNESOTA

STA NO. 73066 (IN AREA NUMBER 11) LATITUDE 4340N LONGITUDE 09322W ELEVATION(FT) 01244

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	62	84	94	104	104	106	101	103	91	77	63	106	69	-113
MEAN MAX TMP (F)	23	27	39	56	68	78	84	82	73	61	42	28	55	70	-113
MEAN MIN TMP (F)	5	8	21	36	47	57	62	59	51	39	24	12	35	69	-113
ABS MIN TMP (F)	-41	-32	-22	4	23	34	42	35	22	-6	-19	-27	-41	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	4.0	5.0	5.0	2.0	0.3	0.0	0.0	16.9	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	13.0	1.0	0.0	0.0	0.0	0.3	4.0	24.0	30.0	163.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.7	7.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	7.3	31.7	12	-72644
MEAN DEW PT TMP (F)	8	13	19	32	44	56	61	60	49	38	23	14	35	12	-72644
MEAN REL HUM (PCT)	76	76	73	66	65	69	72	74	71	68	72	79	72	12	-72644
MEAN PRESS ALT (FT)	1075	1064	1133	1163	1210	1251	1228	1202	1182	1156	1138	1101	1159	0	-90
MEAN PRECIP (IN)	0.83	0.85	1.46	2.49	4.08	4.43	3.67	3.55	3.54	1.96	1.43	0.92	29.2	68	-113
MEAN SNOW FALL (IN)	7.5	7.3	10.0	1.9	0.1	0.0	0.0	0.0	0.0	0.6	5.4	8.1	40.9	28	-72644
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.4	3.8	5.5	6.8	7.2	6.4	6.3	5.7	3.6	2.9	2.6	55.6	68	-72644
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.7	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.9	8.9	12	-72644
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.7	2.6	1.3	0.7	0.8	1.4	2.2	0.8	1.7	1.7	1.9	19.8	12	-72644
MEAN NO DYS TSTMS	0.1	0.1	0.8	2.6	5.7	9.0	8.0	7.7	5.0	2.0	0.6	0.1	41.7	12	-72644
P FREQ WND SPD = OR GTR 17 KTS	9.8	9.8	12.1	16.5	10.5	5.9	2.8	2.8	6.8	9.7	15.2	10.2	9.3	12	-72644
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.1	12	-72644
P FREQ LES 5000 FT A/O LES 5 MI	35.7	31.8	35.3	32.1	25.7	20.6	15.1	19.1	21.7	23.6	37.7	40.9	28.3	12	-72644
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.2	19.6	18.3	13.2	9.5	7.0	5.1	7.3	9.5	9.3	14.7	23.9	13.3	12	-72644
03-05 LST	24.6	20.7	20.4	16.0	12.2	10.9	9.3	13.5	13.4	11.9	16.1	25.5	16.2	12	-72644
06-08 LST	27.2	22.0	22.3	19.6	14.2	12.0	12.0	16.8	16.9	15.3	19.6	29.0	18.9	12	-72644
09-11 LST	24.8	21.3	19.6	19.1	14.2	9.3	7.0	9.5	15.5	12.9	20.1	27.9	16.8	12	-72644
12-14 LST	21.5	16.5	16.5	13.8	9.9	5.0	2.7	4.6	9.7	9.6	17.8	24.4	12.7	12	-72644
15-17 LST	17.7	13.5	15.3	12.5	7.9	3.5	1.5	3.5	8.0	8.4	15.3	23.9	10.9	12	-72644
18-20 LST	17.7	14.1	15.7	12.0	7.4	3.8	1.2	3.9	6.6	7.6	14.4	21.4	10.5	12	-72644
21-23 LST	19.0	16.3	15.3	12.8	8.9	3.9	2.7	4.4	8.1	9.5	15.5	23.2	11.6	12	-72644
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	2.9	3.1	1.4	0.6	0.6	1.2	1.1	1.2	1.3	1.1	3.2	1.7	12	-72644
03-05 LST	3.6	4.4	4.0	2.5	1.4	2.1	3.2	4.6	2.2	2.7	2.7	4.0	3.1	12	-72644
06-08 LST	3.6	5.2	5.4	1.9	0.4	1.1	1.7	3.5	2.0	3.6	3.0	5.0	3.0	12	-72644
09-11 LST	2.8	3.2	3.0	0.7	0.0	0.0	0.1	0.0	0.2	0.5	1.7	3.0	1.3	12	-72644
12-14 LST	1.8	1.0	1.9	0.7	0.1	0.0	0.0	0.0	0.0	0.4	1.6	1.8	0.8	12	-72644
15-17 LST	1.4	1.7	1.5	0.4	0.0	0.1	0.0	0.1	0.0	0.7	2.0	1.9	0.8	12	-72644
18-20 LST	1.0	1.3	1.8	0.6	0.2	0.0	0.0	0.1	0.0	0.3	2.1	1.0	0.7	12	-72644
21-23 LST	2.0	2.5	2.5	0.6	0.4	0.1	0.2	0.4	0.3	1.1	1.5	2.3	1.2	12	-72644

ALBERT LEA 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	18 LST	27.6	25.4	27.3	27.4	29.3	29.4	30.9	30.1	28.8	29.6	27.1	26.3	339.2	12	-72644
VSBY = GTR 3 MI	00 LST	26.5	24.3	26.8	26.9	29.0	28.8	30.0	30.2	28.1	29.0	27.4	26.0	333.0	12	-72644
	06 LST	24.9	23.2	25.4	26.0	27.7	27.5	28.1	26.0	26.5	27.3	26.4	24.6	313.6	12	-72644
	12 LST	26.4	24.9	27.7	27.4	29.2	29.4	30.9	30.2	27.8	29.0	26.4	25.1	334.4	12	-72644
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.8	13.0	14.1	11.0	13.0	16.1	20.7	21.2	19.7	19.0	14.9	12.1	188.6	12	-72644
3 MI W/SFC WND LES 10 KTS	00 LST	14.3	15.0	15.9	16.1	20.6	22.2	24.9	24.6	20.1	17.3	13.7	13.6	218.3	12	-72644
	06 LST	13.6	13.0	14.8	15.0	18.7	19.8	22.4	21.2	19.3	18.4	13.3	12.6	202.1	12	-72644
	12 LST	9.6	8.4	8.0	6.1	7.4	9.2	13.3	14.7	8.3	7.7	6.8	8.2	107.7	12	-72644
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.1	2.4	4.4	3.6	1.1	0.6	0.2	0.9	1.1	3.2	2.8	24.7	12	-72644
NO PRECIP.	00 LST	3.0	2.0	3.0	3.0	1.1	0.3	0.2	0.3	0.7	1.3	3.8	2.6	21.3	12	-72644
	06 LST	1.8	1.5	2.1	2.7	0.6	0.7	0.3	0.1	1.2	1.7	2.8	2.6	18.1	12	-72644
	12 LST	4.2	4.1	4.7	8.5	7.1	4.6	2.1	2.1	5.1	5.8	6.5	6.1	60.9	12	-72644
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.4	3.3	8.1	13.7	16.2	17.8	21.5	20.2	17.9	17.9	8.1	3.3	149.4	12	-72644
DEG F AND NO PRECIP.	00 LST	0.2	1.3	2.4	10.5	15.4	14.6	14.1	14.8	15.0	13.5	5.6	2.3	109.7	12	-72644
	06 LST	0.7	1.2	3.0	7.9	14.5	15.3	15.0	15.1	14.9	13.5	5.3	1.6	108.0	12	-72644
	12 LST	2.2	2.8	6.6	9.4	10.7	12.9	16.5	17.5	12.9	11.5	7.5	2.9	113.4	12	-72644
SKY COVER LES 3/10 AND	18 LST	11.0	9.6	6.7	6.8	8.9	10.5	12.5	13.2	12.6	13.6	9.8	8.7	123.9	12	-72644
VSBY = GTR 3 MI	00 LST	12.6	13.0	12.6	11.9	13.5	14.9	18.4	17.3	16.7	16.1	11.0	10.7	168.7	12	-72644
	06 LST	11.2	10.8	8.6	10.0	8.8	9.4	10.9	9.6	11.4	13.0	10.6	10.3	124.6	12	-72644
	12 LST	8.2	9.1	6.5	7.3	6.9	6.0	7.3	8.6	10.4	11.2	7.4	7.2	96.1	12	-72644
CIG = GTR 2500 FT AND	18 LST	22.3	21.1	23.7	24.6	27.0	28.1	30.2	28.6	27.4	27.4	22.8	21.1	304.3	12	-72644
VSBY = GTR 3 MI	00 LST	21.7	21.4	23.6	24.7	26.9	27.2	29.1	28.6	26.8	26.7	21.9	21.1	299.7	12	-72644
	06 LST	20.8	20.1	22.1	22.6	25.1	24.9	26.8	24.4	24.3	24.7	21.7	19.3	276.8	12	-72644
	12 LST	21.6	20.2	22.2	22.3	24.9	26.2	28.1	27.3	24.7	25.6	21.4	20.5	285.0	12	-72644
CIG = GTR 6000 FT AND	18 LST	21.0	19.6	20.7	20.3	22.4	24.4	27.1	26.7	24.4	23.4	18.8	18.7	267.5	12	-72644
VSBY = GTR 3 MI	00 LST	19.7	19.5	19.9	20.7	22.8	24.7	27.5	26.3	24.7	23.2	18.8	18.7	266.5	12	-72644
	06 LST	18.7	18.6	18.7	20.2	22.5	23.1	24.8	23.1	22.6	21.7	17.7	17.5	249.2	12	-72644
	12 LST	20.5	18.6	19.2	18.0	20.5	20.5	22.4	22.6	21.6	22.7	18.0	18.7	243.3	12	-72644
CIG = GTR 10000 FT AND	18 LST	19.2	17.5	17.8	17.6	19.8	21.6	25.0	24.4	21.1	21.6	17.7	17.4	240.7	12	-72644
VSBY = GTR 3 MI	00 LST	18.5	18.2	18.3	18.7	20.0	21.8	25.4	24.5	22.2	21.9	17.4	17.3	244.2	12	-72644
	06 LST	17.4	17.3	16.2	18.1	18.4	20.3	21.7	20.6	20.1	19.8	16.7	16.0	222.6	12	-72644
	12 LST	18.7	16.8	17.1	16.1	18.1	17.7	20.2	20.6	19.7	20.7	16.2	16.6	218.5	12	-72644

AUSTIN, MINNESOTA

STA NO. 73067 (IN AREA NUMBER 11) LATITUDE 4340N LONGITUDE 09255W ELEVATION(FT) 01237

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	58	80	91	92	96	102	99	97	90	75	61	102	22	-113
MEAN MAX TMP (F)	25	29	39	58	70	79	84	82	74	64	43	30	56	22	-113
MEAN MIN TMP (F)	5	8	20	34	45	55	60	58	48	38	23	11	34	22	-113
ABS MIN TMP (F)	-36	-31	-27	8	22	31	41	34	20	10	-16	-33	-36	21	-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	1.0	0.0	0.0	0.0	8.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	20.0	8.0	0.3	0.0	0.0	3.0	15.0	27.0	31.0	193.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)	12.7	7.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	7.3	31.7	12	-72644
MEAN DEW PT TMP (F)	8	13	19	32	44	56	61	60	49	38	23	14	35	12	-72644
MEAN REL HUM (PCT)	76	76	73	66	65	69	72	74	71	68	72	79	72	12	-72644
MEAN PRESS ALT (FT)	1055	1055	1139	1172	1202	1213	1186	1183	1131	1102	1094	1064	1133	0	-50
MEAN PRECIP (IN)	0.89	0.93	1.88	2.49	4.07	5.09	3.29	4.16	3.07	1.72	1.46	1.01	30.1	23	-113
MEAN SNOW FALL (IN)	7.7	7.6	9.5	1.6	0.2	0.0	0.0	0.0	0.2	0.2	4.5	8.3	39.8	22	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.6	4.6	5.5	6.8	7.9	6.0	7.0	5.1	3.3	2.9	2.8	57.0	23	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.7	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.8	8.4	22	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.7	2.6	1.3	0.7	0.8	1.4	2.2	0.8	1.7	1.7	1.9	19.8	12	-72644
MEAN NO DYS TSTMS	0.1	0.1	0.8	2.6	5.7	9.0	8.0	7.7	5.0	2.0	0.6	0.1	41.7	12	-72644
P FREQ WND SPD = OR GTR 17 KTS	9.8	9.8	12.1	16.5	10.5	5.9	2.8	2.8	6.8	9.7	15.2	10.2	9.3	12	-72644
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.1	12	-72644
P FREQ LES 5000 FT A/O LES 5 MI	35.7	31.8	35.3	32.1	25.7	20.6	15.1	19.1	21.7	23.6	37.7	40.9	28.3	12	-72644
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.2	19.6	18.3	13.2	9.5	7.0	5.1	7.3	9.5	9.3	14.7	23.9	13.3	12	-72644
03-05 LST	24.6	20.7	20.4	16.0	12.2	10.9	9.3	13.5	13.4	11.9	16.1	25.5	16.2	12	-72644
06-08 LST	27.2	22.0	22.3	19.6	14.2	12.0	12.0	16.8	16.9	15.3	19.6	29.0	18.9	12	-72644
09-11 LST	24.8	21.3	19.6	19.1	14.2	9.3	7.0	9.5	15.5	12.9	20.1	27.9	16.8	12	-72644
12-14 LST	21.5	16.5	16.5	13.8	9.9	5.0	2.7	4.6	9.7	9.6	17.8	24.4	12.7	12	-72644
15-17 LST	17.7	13.5	15.3	12.5	7.9	3.5	1.5	3.5	8.0	8.4	15.3	23.9	10.9	12	-72644
18-20 LST	17.7	14.1	15.7	12.0	7.4	3.8	1.2	3.9	6.6	7.6	14.4	21.4	10.5	12	-72644
21-23 LST	19.0	16.3	15.3	12.8	8.9	3.9	2.7	4.4	8.1	9.5	15.5	23.2	11.6	12	-72644
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	2.9	3.1	1.4	0.6	0.6	1.2	1.1	1.2	1.9	1.1	3.2	1.7	12	-72644
03-05 LST	3.6	4.4	4.0	2.5	1.4	2.1	3.2	4.6	2.2	2.7	2.7	4.0	3.1	12	-72644
06-08 LST	3.6	5.2	5.4	1.9	0.4	1.1	1.7	3.5	2.0	3.6	3.0	5.0	3.0	12	-72644
09-11 LST	2.8	3.2	3.0	0.7	0.0	0.0	0.1	0.0	0.2	0.5	1.7	3.0	1.3	12	-72644
12-14 LST	1.8	1.0	1.9	0.7	0.1	0.0	0.0	0.0	0.0	0.4	1.6	1.8	0.8	12	-72644
15-17 LST	1.4	1.7	1.5	0.4	0.0	0.1	0.0	0.1	0.0	0.7	2.0	1.9	0.8	12	-72644
18-20 LST	1.0	1.3	1.8	0.6	0.2	0.0	0.0	0.1	0.0	0.3	2.1	1.0	0.7	12	-72644
21-23 LST	2.0	2.5	2.5	0.6	0.4	0.1	0.2	0.4	0.3	1.1	1.5	2.3	1.2	12	-72644

AUSTIN, 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	18 LST	27.6	25.4	27.3	27.4	29.3	29.4	30.9	30.1	28.8	29.6	27.1	26.3	339.2	12	-72644
VSBY = GTR 3 MI	00 LST	26.5	24.3	26.8	26.9	29.0	28.8	30.0	30.2	28.1	29.0	27.4	26.0	333.0	12	-72644
	06 LST	24.9	23.2	25.4	26.0	27.7	27.5	28.1	26.0	26.5	27.3	26.4	24.6	313.6	12	-72644
	12 LST	26.4	24.9	27.7	27.4	29.2	29.4	30.9	30.2	27.8	29.0	26.4	25.1	334.4	12	-72644
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.8	13.0	14.1	11.0	13.0	16.1	20.7	21.2	19.7	19.0	14.9	12.1	188.6	12	-72644
3 MI W/SFC WND LES 10 KTS	00 LST	14.3	15.0	15.9	16.1	20.6	22.2	24.9	24.6	20.1	17.3	13.7	13.6	218.3	12	-72644
	06 LST	13.6	13.0	14.8	15.0	18.7	19.8	22.4	21.2	19.3	18.4	13.3	12.6	202.1	12	-72644
	12 LST	9.6	8.4	8.0	6.1	7.4	9.2	13.3	14.7	8.3	7.7	6.8	8.2	107.7	12	-72644
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.1	2.4	4.4	3.8	1.1	0.6	0.2	0.9	1.1	3.2	2.8	24.7	12	-72644
NO PRECIP.	00 LST	3.0	2.0	3.0	3.0	1.1	0.3	0.2	0.3	0.7	1.3	3.8	2.6	21.3	12	-72644
	06 LST	1.8	1.5	2.1	2.7	0.6	0.7	0.3	0.1	1.2	1.7	2.8	2.6	18.1	12	-72644
	12 LST	4.2	4.1	4.7	8.5	7.1	4.6	2.1	2.1	5.1	5.8	6.5	6.1	60.9	12	-72644
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.4	3.3	8.1	13.7	16.2	17.8	21.5	20.2	17.9	17.9	8.1	3.3	149.4	12	-72644
DEG F AND NO PRECIP.	00 LST	0.2	1.3	2.4	10.5	15.4	14.6	14.1	14.8	15.0	13.5	5.6	2.3	109.7	12	-72644
	06 LST	0.7	1.2	3.0	7.9	14.5	15.3	15.0	15.1	14.9	13.5	5.3	1.6	108.0	12	-72644
	12 LST	2.2	2.8	6.6	9.4	10.7	12.9	16.5	17.5	12.9	11.5	7.5	2.9	113.4	12	-72644
SKY CUVER LES 3/10 AND	18 LST	11.0	9.6	6.7	6.8	8.9	10.5	12.5	13.2	12.6	13.6	9.8	8.7	123.9	12	-72644
VSBY = GTR 3 MI	00 LST	12.6	13.0	12.6	11.9	13.5	14.9	18.4	17.3	16.7	16.1	11.0	10.7	168.7	12	-72644
	06 LST	11.2	10.8	8.6	10.0	8.8	9.4	10.9	9.6	11.4	13.0	10.6	10.3	124.6	12	-72644
	12 LST	8.2	9.1	6.5	7.3	6.9	6.0	7.3	8.6	10.4	11.2	7.4	7.2	96.1	12	-72644
CIG = GTR 2500 FT AND	18 LST	22.3	21.1	23.7	24.6	27.0	28.1	30.2	28.6	27.4	27.4	22.8	21.1	304.3	12	-72644
VSBY = GTR 3 MI	00 LST	21.7	21.4	23.6	24.7	26.9	27.2	29.1	28.6	26.8	26.7	21.9	21.1	299.7	12	-72644
	06 LST	20.8	20.1	22.1	22.6	25.1	24.9	26.8	24.4	24.3	24.7	21.7	19.3	276.8	12	-72644
	12 LST	21.6	20.2	22.2	22.3	24.9	26.2	28.1	27.3	24.7	25.6	21.4	20.5	285.0	12	-72644
CIG = GTR 6000 FT AND	18 LST	21.0	19.6	20.7	20.3	22.4	24.4	27.1	26.7	24.4	23.4	18.8	18.7	267.5	12	-72644
VSBY = GTR 3 MI	00 LST	19.7	19.5	19.9	20.7	22.8	24.7	27.5	26.3	24.7	23.2	18.8	18.7	266.5	12	-72644
	06 LST	18.7	18.6	18.7	20.2	22.5	23.1	24.8	23.1	22.6	21.7	17.7	17.5	249.2	12	-72644
	12 LST	20.5	18.6	19.2	18.0	20.5	20.5	22.4	22.6	21.6	22.7	18.0	18.7	243.3	12	-72644
CIG = GTR 10000 FT AND	18 LST	19.2	17.5	17.8	17.6	19.8	21.6	25.0	24.4	21.1	21.6	17.7	17.4	240.7	12	-72644
VSBY = GTR 3 MI	00 LST	18.5	18.2	18.3	18.7	20.0	21.8	25.4	24.5	22.2	21.9	17.4	17.3	244.2	12	-72644
	06 LST	17.4	17.3	16.2	18.1	18.4	20.3	21.7	20.6	20.1	19.8	16.7	16.0	222.6	12	-72644
	12 LST	18.7	16.8	17.1	16.1	18.1	17.7	20.2	20.6	19.7	20.7	16.2	16.6	218.5	12	-72644

OWATONNA MUNICIPAL, MINNESOTA

STA NO. 73068 (IN AREA NUMBER 11) LATITUDE 4407N LONGITUDE 09315W 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)	58	58	77	90	106	105	108	100	97	90	75	63	108	28	-72644
MEAN MAX TMP (F)	23	27	38	56	69	78	84	82	72	61	41	28	55	27	-72644
MEAN MIN TMP (F)	4	7	20	34	46	55	60	58	49	38	23	11	34	27	-72644
ABS MIN TMP (F)	-40	-34	-29	6	24	31	40	33	22	10	-17	-31	-40	28	-72644
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.2	2.7	3.5	3.6	1.3	0.1	0.0	0.0	11.5	12	-72644
MEAN NO DYS TMP = OR LES 32(F)	30.7	27.2	28.5	15.0	2.3	0.0	0.0	0.0	1.0	9.1	24.6	29.7	168.1	12	-72644
MEAN NO DYS TMP = OR LES 0(F)	12.7	7.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	7.3	31.7	12	-72644
MEAN DEW PT TMP (F)	8	13	19	32	44	56	61	60	49	38	23	14	35	12	-72644
MEAN REL HUM (PCT)	76	76	73	66	65	69	72	74	71	68	72	79	72	12	-72644
MEAN PRESS ALT (FT)	978	968	1037	1067	1113	1151	1129	1109	1082	1057	1041	1004	1061	0	-50
MEAN PRECIP (IN)	0.86	0.82	1.65	2.21	3.68	4.50	3.77	3.70	3.05	1.67	1.54	0.95	28.4	28	-72644
MEAN SNOW FALL (IN)	7.5	7.3	10.0	1.9	0.1	0.0	0.0	0.0	0.0	0.6	5.4	8.1	40.9	28	-72644
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.4	4.2	5.2	6.6	7.3	6.5	6.4	5.1	3.2	3.0	2.7	55.1	28	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.7	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.9	8.9	12	-72644
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.7	2.6	1.3	0.7	0.8	1.4	2.2	0.8	1.7	1.7	1.9	19.8	12	-72644
MEAN NO DYS TSTMS	0.1	0.1	0.8	2.6	5.7	9.0	8.0	7.7	5.0	2.0	0.6	0.1	41.7	12	-72644
P FREQ WND SPD = OR GTR 17 KTS	9.8	9.8	12.1	16.5	10.5	5.9	2.8	2.8	6.8	9.7	15.2	10.2	9.3	12	-72644
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.1	12	-72644
P FREQ LES 5000 FT A/O LES 5 MI	35.7	31.8	35.3	32.1	25.7	20.6	15.1	19.1	21.7	23.6	37.7	40.9	28.3	12	-72644
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.2	19.6	18.3	13.2	9.5	7.0	5.1	7.3	9.5	9.3	14.7	23.9	13.3	12	-72644
03-05 LST	24.6	20.7	20.4	16.0	12.2	10.9	9.3	13.5	13.4	11.9	16.1	25.5	16.2	12	-72644
06-08 LST	27.2	22.0	22.3	19.6	14.2	12.0	12.0	16.8	16.9	15.3	19.6	29.0	18.9	12	-72644
09-11 LST	24.8	21.3	19.6	19.1	14.2	9.3	7.0	9.5	15.5	12.9	20.1	27.9	16.8	12	-72644
12-14 LST	21.5	16.5	16.5	13.8	9.9	5.0	2.7	4.6	9.7	9.6	17.8	24.4	12.7	12	-72644
15-17 LST	17.7	13.5	15.3	12.5	7.9	3.5	1.5	3.5	8.0	8.4	15.3	23.9	10.9	12	-72644
18-20 LST	17.7	14.1	15.7	12.0	7.4	3.8	1.2	3.9	6.6	7.6	14.4	21.4	10.5	12	-72644
21-23 LST	19.0	16.3	15.3	12.8	8.9	3.9	2.7	4.4	8.1	9.5	15.5	23.2	11.6	12	-72644
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	2.9	3.1	1.4	0.6	0.6	1.2	1.1	1.2	1.3	1.1	3.2	1.7	12	-72644
03-05 LST	3.6	4.4	4.0	2.5	1.4	2.1	3.2	4.6	2.2	2.7	2.7	4.0	3.1	12	-72644
06-08 LST	3.6	4.2	5.4	1.9	0.4	1.1	1.7	3.5	2.0	3.6	3.0	5.0	3.0	12	-72644
09-11 LST	2.8	3.2	3.0	0.7	0.0	0.0	0.1	0.0	0.2	0.5	1.7	3.0	1.3	12	-72644
12-14 LST	1.8	1.0	1.9	0.7	0.1	0.0	0.0	0.0	0.0	0.4	1.6	1.8	0.8	12	-72644
15-17 LST	1.4	1.7	1.5	0.4	0.0	0.1	0.0	0.1	0.0	0.7	2.0	1.9	0.8	12	-72644
18-20 LST	1.0	1.3	1.8	0.6	0.2	0.0	0.0	0.1	0.0	0.3	2.1	1.0	0.7	12	-72644
21-23 LST	2.0	2.5	2.5	0.6	0.4	0.1	0.2	0.4	0.3	1.1	1.5	2.3	1.2	12	-72644

OWATONNA 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	18 LST	27.6	25.4	27.3	27.4	29.3	29.4	30.9	30.1	28.8	29.6	27.1	26.3	339.2	12	-72644
VSBY = GTR 3 MI	00 LST	26.5	24.3	26.8	26.9	29.0	28.8	30.0	30.2	28.1	29.0	27.4	26.0	333.0	12	-72644
	06 LST	24.9	23.2	25.4	26.0	27.7	27.5	28.1	26.0	26.5	27.3	26.4	24.6	313.6	12	-72644
	12 LST	26.4	24.9	27.7	27.4	29.2	29.4	30.9	30.2	27.8	29.0	26.4	25.1	334.4	12	-72644
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.8	13.0	14.1	11.0	13.0	16.1	20.7	21.2	19.7	19.0	14.9	12.1	188.6	12	-72644
3 MI W/SFC WND LES 10 KTS	00 LST	14.3	15.0	15.9	16.1	20.6	22.2	24.9	24.6	20.1	17.3	13.7	13.6	218.3	12	-72644
	06 LST	13.6	13.0	14.8	15.0	18.7	19.8	22.4	21.2	19.3	18.4	13.3	12.6	202.1	12	-72644
	12 LST	9.6	8.4	8.0	6.1	7.4	9.2	13.3	14.7	8.3	7.7	6.8	8.2	107.7	12	-72644
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.1	2.4	4.4	3.8	1.1	0.6	0.2	0.9	1.1	3.2	2.8	24.7	12	-72644
NO PRECIP.	00 LST	3.0	2.0	3.0	3.0	1.1	0.3	0.2	0.3	0.7	1.3	3.8	2.6	21.3	12	-72644
	06 LST	1.8	1.5	2.1	2.7	0.6	0.7	0.3	0.1	1.2	1.7	2.8	2.6	18.1	12	-72644
	12 LST	4.2	4.1	4.7	8.5	7.1	4.6	2.1	2.1	5.1	5.8	6.5	6.1	60.9	12	-72644
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.4	3.3	8.1	13.7	16.2	17.8	21.5	20.2	17.9	17.9	8.1	3.3	149.4	12	-72644
DEG F AND NO PRECIP.	00 LST	0.2	1.3	2.4	10.5	15.4	14.6	14.1	14.8	15.0	13.5	5.6	2.3	109.7	12	-72644
	06 LST	0.7	1.2	3.0	7.9	14.5	15.3	15.0	15.1	14.9	13.5	5.3	1.6	108.0	12	-72644
	12 LST	2.2	2.8	6.6	9.4	10.7	12.9	16.5	17.5	12.9	11.5	7.5	2.9	113.4	12	-72644
SKY COVER LES 3/10 AND	18 LST	11.0	9.6	6.7	6.8	8.9	10.5	12.5	13.2	12.6	13.6	9.8	8.7	123.9	12	-72644
VSBY = GTR 3 MI	00 LST	12.6	13.0	12.6	11.9	13.5	14.9	18.4	17.3	16.7	16.1	11.0	10.7	168.7	12	-72644
	06 LST	11.2	10.8	8.6	10.0	8.8	9.4	10.9	9.6	11.4	13.0	10.6	10.3	124.6	12	-72644
	12 LST	8.2	9.1	6.5	7.3	6.9	6.0	7.3	8.6	10.4	11.2	7.4	7.2	96.1	12	-72644
CIG = GTR 2500 FT AND	18 LST	22.3	21.1	23.7	24.6	27.0	28.1	30.2	28.6	27.4	27.4	22.8	21.1	304.3	12	-72644
VSBY = GTR 3 MI	00 LST	21.7	21.4	23.6	24.7	26.9	27.2	29.1	28.6	26.8	26.7	21.9	21.1	299.7	12	-72644
	06 LST	20.8	20.1	22.1	22.6	25.1	24.9	26.8	24.4	24.3	24.7	21.7	19.3	276.8	12	-72644
	12 LST	21.6	20.2	22.2	22.3	24.9	26.2	28.1	27.3	24.7	25.6	21.4	20.5	285.0	12	-72644
CIG = GTR 6000 FT AND	18 LST	21.0	19.6	20.7	20.3	22.4	24.4	27.1	26.7	24.4	23.4	18.8	18.7	267.5	12	-72644
VSBY = GTR 3 MI	00 LST	19.7	19.5	19.9	20.7	22.8	24.7	27.5	26.3	24.7	23.2	18.8	18.7	266.5	12	-72644
	06 LST	18.7	18.6	18.7	20.2	22.5	23.1	24.8	23.1	22.6	21.7	17.7	17.5	249.2	12	-72644
	12 LST	20.5	18.6	19.2	18.0	20.5	20.5	22.4	22.6	21.6	22.7	18.0	18.7	243.3	12	-72644
CIG = GTR 10000 FT AND	18 LST	19.2	17.5	17.8	17.6	19.8	21.6	25.0	24.4	21.1	21.6	17.7	17.4	240.7	12	-72644
VSBY = GTR 3 MI	00 LST	18.5	18.2	18.3	18.7	20.0	21.8	25.4	24.5	22.2	21.9	17.4	17.3	244.2	12	-72644
	06 LST	17.4	17.3	16.2	18.1	18.4	20.3	21.7	20.6	20.1	19.8	16.7	16.0	222.6	12	-72644
	12 LST	18.7	16.8	17.1	16.1	18.1	17.7	20.2	20.6	19.7	20.7	16.2	16.6	218.5	12	-72644

BRAINERD/CROW WING, MINNESOTA

STA NO. 73069 (IN AREA NUMBER 11) LATITUDE 4623N LONGITUDE 09408W ELEVATION(FT) 01226

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	60	80	90	101	99	106	102	103	88	69	61	106	53	-113
MEAN MAX TMP (F)	20	25	35	53	67	76	81	79	69	58	37	25	52	29	-113
MEAN MIN TMP (F)	-2	1	14	31	43	53	59	57	47	36	20	6	30	29	-113
ABS MIN TMP (F)	-42	-41	-35	-2	19	21	33	31	19	3	-21	-39	-42	54	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	3.0	2.0	1.0	0.0	0.0	0.0	8.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	17.0	4.0	0.0	0.0	0.0	1.0	12.0	25.0	31.0	179.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	18.3	12.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.7	46.9	12	-72655
MEAN DEW PT TMP (F)	2	9	17	30	41	54	59	59	48	37	22	11	32	12	-72655
MEAN REL HUM (PCT)	73	74	73	65	62	69	70	73	73	71	75	77	71	12	-72655
MEAN PRESS ALT (FT)	1053	1049	1125	1155	1196	1221	1194	1179	1145	1117	1105	1074	1134	0	-50
MEAN PRECIP (IN)	0.66	0.73	1.01	1.87	3.17	3.95	3.32	3.69	2.24	1.81	1.09	0.67	24.2	55	-113
MEAN SNOW FALL (IN)	6.7	7.7	9.4	2.2	0.1	0.0	0.0	0.0	0.1	0.5	7.1	7.2	41.0	21	-72655
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.2	2.8	4.6	6.2	6.7	6.0	6.4	4.0	3.4	2.4	2.1	48.8	55	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.5	1.8	0.7	0.0	0.0	0.0	0.0	0.0	0.2	1.0	1.8	8.8	12	-72655
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.7	2.1	0.9	1.0	0.9	1.2	2.8	1.6	2.6	1.7	2.7	22.9	12	-72655
MEAN NO DYS TSTMS	0.0	0.1	0.2	1.7	4.2	8.2	7.2	7.2	2.9	1.4	0.1	0.0	33.2	12	-72655
P FREQ WND SPD = OR GTR 17 KTS	3.6	4.3	5.4	10.0	6.1	4.2	1.9	1.0	2.3	4.0	6.7	2.9	4.4	12	-72655
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	-72655
P FREQ LES 5000 FT A/O LES 5 MI	33.5	30.2	32.8	31.8	24.1	21.7	15.6	20.8	24.1	26.5	37.8	39.5	28.2	12	-72655
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.9	16.4	15.6	10.8	8.9	11.4	7.3	10.5	8.5	8.2	10.8	23.3	12.3	10	-72655
03-05 LST	21.9	19.1	18.3	14.6	14.8	14.3	10.4	17.1	12.7	13.9	16.0	24.8	16.5	12	-72655
06-08 LST	22.9	22.3	20.3	19.0	16.1	13.1	9.9	17.3	17.9	18.5	19.6	25.4	18.5	12	-72655
09-11 LST	24.1	21.1	16.2	16.8	12.6	9.7	6.8	11.6	15.7	14.6	20.1	26.2	16.3	12	-72655
12-14 LST	19.6	16.8	14.6	12.7	9.3	5.1	3.1	5.6	9.6	11.1	18.2	23.0	12.4	12	-72655
15-17 LST	18.0	14.7	14.9	11.5	8.2	4.6	2.2	5.7	7.4	9.2	16.0	22.2	11.2	12	-72655
18-20 LST	14.0	12.2	12.5	11.2	8.9	4.2	2.2	4.3	7.4	8.3	11.8	18.6	9.6	12	-72655
21-23 LST	13.6	13.4	11.8	10.8	9.4	4.4	3.1	6.0	7.5	8.1	10.0	19.9	9.8	12	-72655
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	4.0	2.6	0.3	0.7	0.8	1.3	2.1	0.9	2.4	1.7	4.1	2.0	10	-72655
03-05 LST	4.6	4.4	5.2	2.1	2.2	3.0	4.1	6.0	1.9	4.0	3.7	5.6	3.9	12	-72655
06-08 LST	6.7	6.2	5.3	3.1	1.8	1.4	2.4	4.6	4.3	5.7	4.7	7.3	4.5	12	-72655
09-11 LST	3.7	4.0	3.2	1.6	0.9	0.1	0.1	0.4	0.7	1.4	3.3	5.8	2.1	12	-72655
12-14 LST	2.6	2.5	1.6	0.7	0.3	0.0	0.0	0.2	0.0	0.4	2.2	4.1	1.2	12	-72655
15-17 LST	2.9	3.3	2.9	0.5	0.1	0.3	0.4	0.2	0.2	0.3	2.6	4.3	1.5	12	-72655
18-20 LST	2.5	2.9	3.7	1.3	0.2	0.5	0.3	0.3	0.6	0.4	1.6	3.4	1.5	12	-72655
21-23 LST	2.4	3.7	2.7	0.7	0.3	0.3	0.3	0.6	1.0	1.1	2.3	4.6	1.7	12	-72655

BRAINERD/CROW WING, 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	18 LST	27.7	25.4	28.0	27.2	29.6	29.1	30.4	30.4	28.0	29.8	27.7	27.2	340.5	12	-72655
VSBY = GTR 3 MI	00 LST	28.0	25.2	28.1	27.6	29.3	28.4	29.9	29.0	27.8	28.6	28.0	26.6	336.5	12	-72655
	06 LST	26.1	24.5	26.4	25.7	27.4	27.4	28.4	26.0	25.5	26.7	26.3	25.5	315.9	12	-72655
	12 LST	25.6	24.7	28.2	27.2	29.1	29.6	30.7	30.1	28.1	28.8	26.5	26.1	334.7	12	-72655
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	18.2	18.3	18.9	15.2	16.9	18.9	23.3	24.3	23.3	23.5	18.2	18.4	237.4	12	-72655
3 MI W/SFC WND LES 10 KTS	00 LST	18.6	18.1	20.8	19.2	23.7	24.7	26.0	26.6	24.3	24.1	17.8	18.3	262.2	12	-72655
	06 LST	18.5	18.1	19.3	17.8	20.1	21.4	25.6	23.5	21.2	20.9	17.3	16.6	240.3	12	-72655
	12 LST	14.7	13.4	13.9	9.2	11.9	13.9	18.4	19.5	13.9	12.6	11.3	14.5	167.2	12	-72655
SFC WND = GTR 17 KTS AND	18 LST	1.2	1.1	1.2	2.6	1.6	0.8	0.6	0.3	0.3	0.5	1.2	0.7	12.1	12	-72655
NO PRECIP.	00 LST	0.9	0.6	0.9	1.2	0.7	0.1	0.3	0.0	0.5	0.4	1.3	0.7	7.6	12	-72655
	06 LST	0.7	0.8	0.6	1.3	0.9	0.2	0.2	0.0	0.3	0.6	1.3	0.7	7.6	12	-72655
	12 LST	1.5	2.0	2.4	5.9	3.6	2.9	1.4	0.6	1.4	3.1	3.5	1.2	29.5	12	-72655
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.6	2.8	8.0	15.2	17.6	18.8	20.1	19.7	19.6	19.3	7.4	2.4	151.5	12	-72655
DEG F AND NO PRECIP.	00 LST	0.2	1.0	3.8	11.0	17.3	16.3	15.6	14.7	17.5	16.2	5.9	1.1	120.6	12	-72655
	06 LST	0.2	0.4	1.8	9.0	15.4	16.2	16.6	15.6	16.2	14.0	4.2	1.2	110.8	12	-72655
	12 LST	1.3	2.0	7.0	11.6	13.4	15.8	18.8	20.5	16.2	16.5	9.3	3.2	135.6	12	-72655
SKY COVER LES 3/10 AND	18 LST	12.2	10.7	8.7	8.2	9.8	11.6	14.7	12.2	11.6	13.6	10.3	10.3	133.9	12	-72655
VSBY = GTR 3 MI	00 LST	13.4	13.1	13.3	12.9	14.1	15.3	18.2	15.7	16.1	15.7	11.2	11.1	170.1	12	-72655
	06 LST	12.4	12.3	11.0	10.1	10.9	10.4	13.2	11.3	11.8	12.9	10.1	10.2	136.6	12	-72655
	12 LST	9.6	10.1	7.8	7.8	8.6	7.0	9.0	9.6	9.9	11.7	7.0	7.2	105.3	12	-72655
CIG = GTR 2500 FT AND	18 LST	24.2	22.7	25.0	25.2	27.2	27.3	29.7	28.6	26.8	27.1	23.3	22.8	309.9	12	-72655
VSBY = GTR 3 MI	00 LST	23.8	22.6	25.9	25.4	26.6	26.9	28.7	28.2	26.1	26.8	23.5	21.7	306.2	12	-72655
	06 LST	22.8	21.1	23.2	23.1	24.3	25.3	27.2	24.9	23.6	23.7	22.1	20.6	281.9	12	-72655
	12 LST	22.4	21.3	24.2	23.3	25.6	26.3	28.3	26.9	24.3	24.9	21.2	21.7	290.4	12	-72655
CIG = GTR 6000 FT AND	18 LST	21.8	20.9	20.6	21.0	24.1	24.2	28.0	26.7	24.2	23.7	19.5	19.8	274.5	12	-72655
VSBY = GTR 3 MI	00 LST	21.2	20.6	21.4	20.9	23.7	24.8	27.1	26.5	23.6	22.6	19.6	18.3	270.3	12	-72655
	06 LST	19.6	18.6	19.4	20.4	22.4	22.9	25.6	23.3	21.4	20.7	18.1	17.6	250.0	12	-72655
	12 LST	20.9	20.2	20.7	17.8	22.1	20.6	23.4	22.7	20.3	22.2	18.2	19.2	248.3	12	-72655
CIG = GTR 10000 FT AND	18 LST	20.6	19.3	19.3	18.9	20.7	21.2	25.3	24.6	22.1	21.8	17.7	17.5	249.0	12	-72655
VSBY = GTR 3 MI	00 LST	19.8	18.7	19.7	18.8	20.4	22.8	25.1	24.4	21.6	21.2	17.6	16.8	246.9	12	-72655
	06 LST	17.9	16.5	17.8	17.6	18.9	20.0	23.1	21.0	19.4	18.9	15.8	15.8	222.7	12	-72655
	12 LST	19.3	18.6	18.7	16.6	19.6	17.6	21.1	20.6	18.8	20.7	17.0	16.8	225..	12	-72655

ST. PAUL/DOWNTOWN, MINNESOTA

STA NO. 73070 (IN AREA NUMBER 11) LATITUDE 4456N LONGITUDE 09303W ELEVATION(FT) 00703

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	45	48	70	93	94	101	101	100	97	87	71	56	101	6	1973
MEAN MAX TMP (F)	21	27	36	54	70	79	85	81	73	61	40	27	55	6	1973
MEAN MIN TMP (F)	3	8	19	35	49	59	63	60	51	39	25	11	35	6	1973
ABS MIN TMP (F)	-32	-23	-12	17	29	42	50	39	33	18	-4	-24	-32	6	1973
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	1.0	3.4	8.4	5.0	2.6	0.0	0.0	0.0	20.9	6	1973
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	27.6	12.7	0.5	0.0	0.0	0.0	0.0	7.4	22.6	29.4	158.9	6	1973
MEAN NO DYS TMP = OR LES 0(F)	12.6	8.5	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	7.0	30.6	6	1973
MEAN DEW PT TMP (F)	5	11	20	32	44	55	60	58	49	37	24	13	34	6	46991
MEAN REL HUM (PCT)	73	73	73	64	60	64	66	68	67	65	73	76	69	6	46986
MEAN PRESS ALT (FT)	534	527	596	625	669	702	679	657	632	607	595	559	615	0	-50
MEAN PRECIP (IN)	0.88	1.16	2.51	2.02	2.47	3.45	4.27	2.90	2.29	1.18	1.40	1.12	25.6	6	1971
MEAN SNOW FALL (IN)	7.9	10.2	15.3	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	9.7	51.6	6	1971
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.8	6.0	5.6	5.6	6.8	7.0	5.4	4.0	3.4	2.8	3.6	59.1	6	1971
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	2.0	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.2	9.5	6	1971
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	2.9	3.2	0.3	0.8	1.0	0.8	1.0	2.0	1.8	2.4	2.4	20.9	6	1969
MEAN NO DYS TSTMS	0.0	0.0	0.8	1.1	3.7	6.8	7.4	6.8	3.2	1.6	0.8	0.0	32.2	6	1973
P FREQ WND SPD = OR GTR 17 KTS	11.7	10.7	11.4	16.3	8.9	6.8	4.5	3.6	4.6	9.3	12.0	8.7	9.0	6	46991
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.6	0.3	0.8	0.4	0.2	0.1	0.1	0.1	0.4	0.6	0.2	0.4	6	46991
P FREQ LES 5000 FT A/O LES 5 MI	43.5	40.9	41.8	34.5	21.6	19.8	11.9	18.6	22.3	27.6	41.6	49.4	31.1	6	46988
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	24.7	23.6	17.2	12.9	9.4	7.9	3.0	6.7	9.8	11.0	16.7	24.9	14.0	6	5882
03-05 LST	25.1	23.5	23.3	18.2	14.7	14.3	9.2	13.1	13.8	11.6	17.4	27.4	17.6	6	5893
06-08 LST	37.9	36.0	31.4	22.0	11.4	14.0	9.3	13.1	14.7	19.7	24.5	38.1	22.7	6	5883
09-11 LST	35.1	29.0	25.0	13.4	6.7	9.2	5.4	8.0	9.6	11.6	22.9	35.4	17.6	6	5876
12-14 LST	24.2	18.7	19.0	9.4	3.8	5.6	0.6	5.6	8.2	5.6	16.5	25.9	11.9	6	5882
15-17 LST	20.5	15.3	17.1	8.8	1.6	4.7	0.2	3.9	5.8	4.5	13.8	24.2	10.0	6	5883
18-20 LST	18.0	16.1	17.5	9.9	2.8	4.5	0.2	2.4	5.8	6.1	16.0	21.1	10.0	6	5870
21-23 LST	18.7	18.8	18.8	10.5	5.0	5.4	0.7	3.2	6.2	9.0	13.1	24.4	11.2	6	5888
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.2	4.8	4.6	0.0	0.7	0.7	0.4	0.6	1.1	3.2	1.8	2.8	1.9	6	5882
03-05 LST	3.6	5.2	6.2	1.5	2.2	2.5	2.2	2.2	5.8	3.7	3.1	4.5	3.6	6	5893
06-08 LST	7.6	8.8	7.7	2.2	1.1	1.4	0.9	1.1	3.1	5.4	5.3	7.5	4.3	6	5883
09-11 LST	6.8	4.2	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.9	1.3	5.9	1.9	6	5876
12-14 LST	3.2	3.0	3.1	0.4	0.0	0.0	0.0	0.0	0.2	0.0	1.1	3.9	1.2	6	5882
15-17 LST	3.4	2.2	3.9	0.6	0.0	0.0	0.0	0.2	0.2	0.0	1.3	3.9	1.3	6	5883
18-20 LST	2.5	1.0	3.7	0.4	0.0	0.0	0.0	0.0	0.4	0.2	1.3	1.5	0.9	6	5870
21-23 LST	1.4	2.8	4.1	0.0	0.2	0.0	0.0	0.0	0.0	1.3	1.8	1.5	1.1	6	5888

ST. PAUL/DOWNTOWN, 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	18 LST	26.3	24.7	26.7	27.8	30.8	29.4	31.0	30.2	28.8	29.6	26.8	26.6	338.7	6	1972
VSBY = GTR 3 MI	00 LST	25.6	22.5	26.6	27.0	29.5	29.0	31.0	29.6	27.8	28.0	27.4	24.4	328.4	6	1972
	06 LST	24.1	21.7	22.8	24.6	29.0	26.4	28.6	27.4	25.6	27.0	26.6	23.8	307.6	6	1972
	12 LST	25.8	23.5	26.9	28.5	30.8	29.2	30.8	29.4	28.4	30.4	27.2	24.4	335.3	6	1971
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.0	12.2	11.7	13.1	15.4	14.2	17.8	22.2	23.0	17.8	16.0	12.8	190.2	6	1972
3 MI W/SFC WND LES 10 KTS	00 LST	12.8	13.8	15.2	16.2	20.6	21.4	24.0	25.8	21.2	19.2	14.2	14.4	218.8	6	1972
	06 LST	11.3	9.9	10.9	13.6	18.6	18.0	20.2	23.2	20.4	18.6	14.2	11.4	190.3	6	1972
	12 LST	9.5	8.7	7.1	7.7	9.6	10.0	12.0	13.2	10.2	7.8	7.0	8.0	110.8	6	1971
SFC WND = GTR 17 KTS AND	18 LST	3.7	2.1	2.5	3.6	3.3	2.0	1.2	0.0	0.2	1.8	2.4	2.7	25.5	6	1865
NO PRECIP.	00 LST	3.5	1.5	1.3	2.3	1.3	0.2	0.0	0.0	0.4	1.6	1.7	2.1	15.9	6	1859
	06 LST	3.3	2.0	2.3	4.0	1.6	0.2	0.8	0.0	0.2	1.0	3.0	2.1	20.5	6	1851
	12 LST	4.6	5.0	6.1	7.4	5.5	4.7	3.0	2.6	3.9	6.4	4.6	3.1	56.9	6	1858
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.4	1.6	6.6	14.3	16.1	17.7	20.4	21.1	20.3	14.0	9.1	2.0	144.6	6	1865
DEG F AND NO PRECIP.	00 LST	0.7	1.3	3.8	10.1	14.7	16.2	16.5	15.8	16.3	15 2	6.3	2.3	121.2	6	1859
	06 LST	0.2	1.1	3.4	8.9	14.9	16.4	18.5	18.4	14.7	13.9	4.0	0.9	115.3	6	1851
	12 LST	1.5	1.8	4.8	9.4	10.9	11.3	13.5	16.2	11.5	10.0	7.0	1.9	99.8	6	1858
SKY COVER LES 3/10 AND	18 LST	12.3	9.3	7.9	10.5	10.0	9.6	11.8	11.4	12.4	14.8	10.6	8.2	128.8	6	1970
VSBY = GTR 3 MI	00 LST	10.8	10.0	11.4	14.6	12.9	14.8	16.4	17.8	16.0	15.4	10.8	10.4	161.3	6	1970
	06 LST	8.8	9.0	6.8	8.5	8.7	10.4	12.8	12.6	11.2	11.6	10.0	9.0	119.4	6	1972
	12 LST	8.3	7.8	7.9	8.0	7.6	9.0	10.8	12.0	12.8	13.6	7.0	7.2	112.0	6	1969
CIG = GTR 2500 FT AND	18 LST	22.7	21.1	24.0	26.1	29.3	27.6	30.8	29.4	27.6	28.0	23.4	20.6	310.6	6	1972
VSBY = GTR 3 MI	00 LST	21.0	19.7	23.5	24.5	26.6	27.0	30.0	28.4	26.6	27.0	23.2	20.2	297.7	6	1972
	06 LST	19.3	17.8	20.1	21.9	26.5	24.4	27.6	25.8	23.8	24.0	21.8	17.8	270.8	6	1972
	12 LST	21.6	19.9	22.1	23.9	27.8	26.8	29.4	27.6	26.6	27.0	21.8	20.2	294.7	6	1971
CIG = GTR 6000 FT AND	18 LST	20.5	18.6	19.4	21.5	26.1	25.2	28.8	27.4	24.4	23.4	19.8	17.4	272.5	6	1972
VSBY = GTR 3 MI	00 LST	18.8	17.1	18.5	20.1	24.1	25.0	27.4	26.8	23.6	23.2	18.8	16.0	259.4	6	1972
	06 LST	16.0	16.1	16.2	18.1	23.4	23.0	25.6	23.8	22.0	21.0	17.4	15.6	238.2	6	1972
	12 LST	19.5	18.6	18.7	19.3	22.4	22.6	24.6	24.0	23.6	23.4	17.4	16.8	250.9	6	1971
CIG = GTR 10000 FT AND	18 LST	19.2	17.4	16.3	18.8	22.4	22.2	27.0	24.4	22.2	21.6	17.8	15.6	244.9	6	1972
VSBY = GTR 3 MI	00 LST	17.0	15.0	16.2	17.9	19.6	22.4	25.0	24.0	22.4	21.0	17.8	14.6	232.9	6	1972
	06 LST	13.1	14.1	13.5	15.4	20.1	20.4	23.2	21.2	20.2	18.8	16.2	14.2	210.4	6	1972
	12 LST	16.8	16.9	16.5	17.3	18.7	20.4	24.4	23.0	21.6	22.0	15.0	15.4	228.0	6	1971

WILLMAR MUNICIPAL, MINNESOTA

STA NO. 73071 (IN AREA NUMBER 11) LATITUDE 4506N LONGITUDE 09505W ELEVATION(FT) 01130

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	79	91	105	103	107	102	105	93	75	64	107	54	-613
MEAN MAX TMP (F)	20	24	36	55	69	77	84	81	72	59	39	25	53	54	-113
MEAN MIN TMP (F)	2	5	18	34	45	55	60	58	49	37	21	9	33	53	-113
ABS MIN TMP (F)	-37	-38	-31	-5	21	32	39	33	20	-1	-22	-35	-38	53	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	3.7	4.0	3.7	1.0	0.2	0.0	0.0	13.1	7	2222
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.5	29.0	18.2	1.8	0.0	0.0	0.0	1.5	10.1	26.0	30.6	175.7	7	2222
MEAN NO DYS TMP = OR LES 0(F)	17.6	9.6	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	9.3	42.3	7	2222
MEAN DEW PT TMP (F)	2	13	20	32	44	57	61	59	49	37	24	13	34	7	53272
MEAN REL HUM (PCT)	76	80	81	71	66	72	73	75	71	68	74	83	74	7	53266
MEAN PRESS ALT (FT)	956	949	1027	1058	1103	1134	1106	1086	1058	1028	1007	977	1041	0	-50
MEAN PRECIP (IN)	0.54	0.75	1.21	2.17	2.96	4.21	2.84	3.55	2.87	1.55	1.12	0.58	24.3	54	-113
MEAN SNOW FALL (IN)	8.1	7.6	7.9	3.0	0.1	0.0	0.0	0.0	0.1	0.5	5.5	6.4	39.2	52	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.2	3.3	5.1	6.1	7.0	5.4	6.3	4.8	3.0	2.5	1.9	49.4	54	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.0	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	7.7	6	2190
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.6	4.5	0.3	0.8	1.1	1.1	0.8	0.7	1.0	1.1	3.0	21.7	7	2221
MEAN NO DYS TSTMS	0.2	0.0	0.3	2.2	5.6	9.0	9.6	6.8	3.3	1.8	0.0	0.0	38.8	7	2222
P FREQ WND SPD = OR GTR 17 KTS	16.5	14.6	17.5	22.4	17.6	12.5	5.2	3.6	6.7	10.7	15.5	13.0	13.0	7	53273
P FREQ WND SPD = OR GTR 28 KTS	2.0	1.5	2.4	2.2	2.5	1.2	0.1	0.1	0.6	0.7	1.7	1.6	1.4	7	53273
P FREQ LES 5000 FT A/D LES 5 MI	33.0	33.3	39.6	29.4	19.9	18.0	10.5	15.5	18.8	21.3	29.8	38.1	25.6	7	53260
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.7	20.2	23.8	10.8	8.4	6.9	3.2	8.1	8.9	9.9	9.8	19.8	12.6	7	6657
03-05 LST	21.3	21.1	24.2	16.5	9.5	10.9	6.8	9.5	10.9	11.0	9.5	22.1	14.4	7	6659
06-08 LST	24.9	23.1	25.8	20.4	11.8	14.3	9.0	12.5	14.3	14.9	13.7	24.9	17.5	7	6658
09-11 LST	25.9	25.3	25.6	17.7	10.9	11.9	5.0	8.2	13.4	13.1	15.2	25.8	16.5	7	6657
12-14 LST	24.9	21.7	28.0	15.9	9.5	7.0	1.3	4.8	11.1	10.4	12.2	21.3	14.0	7	6661
15-17 LST	21.7	19.7	24.6	13.2	9.9	3.7	0.9	2.5	8.2	9.7	12.2	21.5	12.3	7	6655
18-20 LST	17.4	19.1	21.0	12.5	9.3	3.3	3.2	2.5	6.3	7.9	10.0	22.3	11.2	7	6655
21-23 LST	16.5	20.0	20.3	10.4	7.5	3.9	1.8	4.5	5.7	7.7	11.9	20.1	10.9	7	6658
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.0	5.5	6.5	0.7	1.8	0.9	0.5	1.3	0.7	1.1	0.7	5.3	2.5	7	6657
03-05 LST	6.3	7.7	6.1	0.4	1.8	3.0	2.9	1.3	2.2	2.0	0.9	5.9	3.4	7	6659
06-08 LST	5.7	4.9	7.9	0.7	1.3	0.9	1.4	1.4	2.2	2.0	2.2	4.8	3.0	7	6658
09-11 LST	4.1	5.7	6.3	0.4	0.2	0.0	0.0	0.2	0.6	1.3	1.9	4.5	2.1	7	6657
12-14 LST	4.8	4.5	6.8	0.9	0.5	0.4	0.0	0.0	0.0	0.5	1.9	3.4	2.0	7	6661
15-17 LST	5.4	4.3	5.6	1.1	0.5	0.2	0.0	0.2	0.0	0.5	2.8	1.7	1.9	7	6655
18-20 LST	3.8	3.2	6.5	1.3	0.7	0.2	0.2	0.2	0.0	0.4	0.7	2.5	1.6	7	6655
21-23 LST	4.0	4.0	4.3	1.3	0.7	0.0	0.4	0.4	0.2	0.9	1.3	4.5	1.8	7	6658

WILLMAR 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	18 LST	27.2	23.9	24.8	27.3	28.8	29.6	30.5	30.5	28.5	29.3	28.7	25.9	335.0	7	2221
VSBY = GTR 3 MI	00 LST	26.5	23.2	25.3	27.7	29.5	28.7	30.3	29.1	28.5	28.6	28.1	26.4	331.9	7	2221
	06 LST	24.8	23.0	23.3	25.5	26.3	26.5	28.4	27.5	26.8	27.7	27.2	26.1	315.3	7	2221
	12 LST	24.5	23.4	24.8	27.3	29.8	28.8	30.7	30.3	28.0	28.8	27.3	25.8	329.5	7	2221
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.8	13.1	10.3	12.5	12.2	14.6	19.7	22.8	21.0	20.3	15.3	13.1	187.7	7	2221
3 MI W/SFC WND LES 10 KTS	00 LST	12.8	11.3	14.0	15.5	17.1	20.0	22.3	25.1	22.7	20.0	15.3	14.3	210.4	7	2221
	06 LST	14.8	10.4	11.2	13.5	16.0	15.0	22.3	22.8	19.3	18.7	16.1	12.8	192.9	7	2221
	12 LST	10.5	8.9	8.0	8.2	7.8	10.5	14.3	13.6	9.7	7.8	9.5	10.3	119.1	7	2221
SFC WND = GTR 17 KTS AND	18 LST	4.8	3.1	3.5	6.3	5.2	3.2	1.3	0.5	0.7	1.8	3.6	2.2	36.2	7	2108
NO PRECIP.	00 LST	4.5	2.5	3.1	3.1	2.0	1.0	1.3	0.0	1.0	2.0	3.4	2.8	26.7	7	2117
	06 LST	4.0	2.6	3.7	2.8	3.8	1.7	0.2	0.3	1.0	1.5	2.9	3.3	27.8	7	2131
	12 LST	6.3	5.1	9.1	11.3	9.6	7.7	3.5	3.2	4.9	7.0	6.8	5.7	80.2	7	2129
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.5	3.1	6.1	10.7	14.0	15.2	17.3	20.1	20.6	17.7	10.1	1.1	136.5	7	2108
DEG F AND NO PRECIP.	00 LST	0.2	1.2	3.3	10.8	15.5	16.8	17.5	21.9	20.6	17.0	7.7	1.3	133.8	7	2117
	06 LST	0.2	0.7	1.8	8.6	15.0	15.9	18.3	19.9	17.8	13.6	4.7	0.8	117.3	7	2131
	12 LST	1.1	2.6	3.6	6.9	9.9	11.6	14.3	16.3	12.4	10.1	8.2	2.6	99.6	7	2129
SKY COVER LES 3/10 AND	18 LST	10.7	8.9	7.0	8.2	8.5	10.0	13.8	11.0	13.3	13.3	11.6	9.6	125.9	7	2221
VSBY = GTR 3 MI	00 LST	11.0	9.9	10.8	14.0	14.1	15.0	17.8	16.0	17.6	17.6	13.0	11.7	168.5	7	2221
	06 LST	11.3	9.9	8.6	10.1	9.5	10.0	12.3	10.0	12.8	13.6	11.3	10.6	130.0	7	2221
	12 LST	8.2	7.3	4.5	7.5	8.0	8.0	9.3	7.8	11.3	11.7	8.8	8.6	101.0	7	2221
CIG = GTR 2500 FT AND	18 LST	23.2	20.2	22.3	24.0	27.2	28.3	30.3	29.5	27.0	26.7	25.1	21.4	305.2	7	2221
VSBY = GTR 3 MI	00 LST	23.8	20.7	22.5	24.5	27.3	27.8	29.8	28.3	27.2	27.0	24.2	21.7	304.8	7	2221
	06 LST	23.0	21.4	21.6	22.7	27.7	24.8	27.3	26.5	25.3	25.1	23.8	21.9	291.1	7	2221
	12 LST	22.5	20.9	19.8	22.3	26.0	26.3	28.8	26.7	25.0	26.0	23.0	21.7	289.0	7	2221
CIG = GTR 6000 FT AND	18 LST	21.6	19.0	19.0	21.7	24.0	25.8	28.3	27.0	24.5	23.3	21.5	19.8	275.5	7	2221
VSBY = GTR 3 MI	00 LST	20.6	18.9	19.3	22.0	25.1	24.7	28.0	27.0	26.3	24.6	21.2	19.4	277.1	7	2221
	06 LST	19.8	19.0	18.0	20.6	25.3	23.2	26.2	25.1	24.0	22.5	21.2	20.1	265.0	7	2221
	12 LST	21.0	19.3	16.8	20.0	22.8	24.0	26.3	23.2	22.1	22.7	20.5	19.9	258.8	7	2221
CIG = GTR 10000 FT AND	18 LST	20.0	17.7	17.1	19.3	19.8	21.7	25.3	25.5	21.5	21.6	21.2	18.4	249.1	7	2221
VSBY = GTR 3 MI	00 LST	19.3	17.1	17.1	20.2	21.1	22.8	25.8	25.0	23.3	23.3	20.0	18.4	253.4	7	2221
	06 LST	18.5	17.4	15.8	18.8	21.3	20.2	23.7	22.5	22.3	20.8	20.5	19.1	240.9	7	2221
	12 LST	19.7	18.0	14.7	18.3	20.5	21.7	25.0	22.2	21.5	21.5	19.8	18.4	241.3	7	2221

FAIRMONT MUNICIPAL, MINNESOTA

STA NO. 73082 (IN AREA NUMBER 11) LATITUDE 4338N LONGITUDE 09425W ELEVATION(FT) 01161

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	64	80	90	108	106	108	109	100	91	77	67	109	74	-113
MEAN MAX TMP (F)	24	27	40	57	69	78	83	82	73	61	42	29	55	74	-113
MEAN MIN TMP (F)	5	9	21	35	50	57	62	60	51	39	24	12	35	74	-113
ABS MIN TMP (F)	-35	-33	-30	2	22	29	40	34	18	0	-19	-26	-35	73	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	5.0	6.0	2.0	0.0	0.0	0.0	17.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	28.0	11.0	1.0	0.0	0.0	0.0	0.3	6.0	22.0	30.0	157.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	6.2	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.7	29.0	12	-73535
MEAN DEW PT TMP (F)	9	15	21	34	46	56	62	61	50	39	24	16	36	12	-73535
MEAN REL HUM (PCT)	80	80	79	69	67	70	74	75	73	70	75	81	74	12	-73535
MEAN PRESS ALT (FT)	989	978	1052	1083	1131	1171	1145	1121	1099	1070	1047	1013	1075	0	-50
MEAN PRECIP (IN)	0.85	0.96	1.54	2.57	3.97	4.41	3.33	3.56	3.16	1.66	1.37	0.95	28.3	74	-113
MEAN SNOW FALL (IN)	7.9	7.8	8.8	2.8	0.1	0.0	0.0	0.0	0.0	0.6	4.7	7.0	39.7	74	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.7	4.0	5.6	6.8	7.2	6.0	6.3	5.2	3.2	2.8	2.7	54.9	74	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.7	1.8	0.6	0.0	0.0	0.0	0.0	0.0	0.1	1.0	1.6	8.6	74	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	4.7	4.7	1.7	1.4	1.2	1.1	2.7	1.1	1.6	2.2	4.1	29.9	12	-73535
MEAN NO DYS TSTMS	0.1	0.1	1.1	3.1	5.6	7.7	7.3	6.0	3.6	1.7	0.4	0.1	36.8	12	-73535
P FREQ WND SPD = OR GTR 17 KTS	20.7	23.2	26.2	32.0	22.8	15.8	6.9	6.6	11.2	16.0	24.9	20.2	18.9	12	-73535
P FREQ WND SPD = OR GTR 28 KTS	1.8	1.6	2.3	2.7	1.9	0.6	0.2	0.1	0.5	0.6	2.4	1.0	1.3	12	-73535
P FREQ LES 5000 FT A/O LES 5 MI	36.9	36.3	38.1	32.9	25.3	19.7	15.1	17.1	19.0	21.9	33.1	41.9	28.1	12	-73535
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.0	24.7	19.4	14.9	10.6	9.1	5.1	7.3	9.5	10.2	14.2	24.4	14.3	12	-73535
03-05 LST	25.7	25.8	22.8	17.7	16.1	13.2	10.9	14.7	13.4	12.5	16.8	27.6	18.1	12	-73535
06-08 LST	29.8	27.2	25.4	20.8	17.7	14.6	12.5	14.8	17.1	15.5	20.6	31.2	20.6	12	-73535
09-11 LST	28.0	26.5	23.9	20.0	17.0	11.4	8.7	11.1	14.9	13.5	20.4	31.5	18.9	12	-73535
12-14 LST	23.2	24.7	23.1	15.8	13.7	7.9	5.0	6.6	11.6	11.1	17.0	27.9	15.6	12	-73535
15-17 LST	22.4	22.5	23.1	14.5	10.6	4.4	2.3	3.9	8.8	9.7	15.0	26.2	13.7	12	-73535
18-20 LST	20.1	20.0	18.7	12.9	8.2	4.4	1.4	3.3	6.9	7.6	14.2	23.9	11.8	12	-73535
21-23 LST	21.0	21.2	17.9	10.9	8.0	5.6	2.2	4.4	6.6	9.0	15.7	24.7	12.3	12	-73535
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	6.7	3.5	1.6	2.2	1.9	1.1	1.8	1.5	2.5	3.0	7.1	3.1	12	-73535
03-05 LST	5.8	7.6	6.7	1.9	3.1	3.0	3.2	5.8	3.5	3.5	4.2	8.4	4.7	12	-73535
06-08 LST	7.1	8.8	7.9	2.8	1.7	2.1	1.4	4.7	3.4	3.0	5.4	9.0	4.8	12	-73535
09-11 LST	5.6	6.3	3.9	0.6	0.3	0.3	0.3	0.7	0.5	0.9	3.0	7.8	2.5	12	-73535
12-14 LST	3.9	4.0	4.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	2.7	4.9	1.7	12	-73535
15-17 LST	3.8	4.0	5.5	0.2	0.1	0.2	0.0	0.0	0.2	0.4	2.1	5.0	1.8	12	-73535
18-20 LST	3.0	5.4	5.2	1.0	0.2	0.5	0.0	0.1	0.2	0.6	1.4	4.9	1.9	12	-73535
21-23 LST	3.9	6.1	3.4	1.7	0.6	0.3	0.4	0.5	0.4	1.3	1.6	6.5	2.2	12	-73535

FAIRMONT 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	18 LST	25.9	23.4	26.6	27.3	28.7	29.3	30.8	30.2	28.4	29.2	27.0	25.9	332.7	12	-73535
VSBY = GTR 3 MI	00 LST	25.7	23.1	26.6	27.2	28.6	27.8	30.2	29.6	28.1	28.8	27.2	25.3	328.2	12	-73535
	06 LST	24.2	22.0	24.7	25.7	27.1	26.9	27.8	26.6	25.9	27.8	25.3	23.9	307.9	12	-73535
	12 LST	24.9	22.5	26.2	27.0	28.8	28.7	30.2	30.2	27.9	28.6	25.8	24.0	324.8	12	-73535
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.5	8.9	9.0	7.3	7.6	8.3	15.1	16.8	15.8	15.9	11.3	8.3	134.8	12	-73535
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	8.6	11.0	11.2	15.4	15.5	23.8	22.8	18.1	15.1	9.8	7.9	169.1	12	-73535
	06 LST	9.7	8.2	10.1	10.0	11.9	14.0	18.6	19.1	16.3	14.3	8.9	7.8	148.9	12	-73535
	12 LST	6.4	5.4	5.5	4.1	5.3	5.4	10.0	10.2	6.7	5.7	4.4	4.8	73.9	12	-73535
SFC WND = GTR 17 KTS AND	18 LST	5.5	5.1	6.3	9.4	8.1	6.1	1.3	0.9	1.2	2.4	4.5	4.9	55.7	12	-73535
NO PRECIP.	00 LST	5.0	4.7	5.6	6.0	3.4	1.9	0.7	0.3	1.0	2.5	5.7	4.7	41.5	12	-73535
	06 LST	4.7	4.9	5.6	6.6	4.0	2.8	0.8	0.7	1.4	2.9	5.3	4.7	44.4	12	-73535
	12 LST	7.8	9.3	10.7	14.5	12.3	8.0	4.3	5.2	7.4	9.9	11.1	8.5	109.0	12	-73535
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.1	2.5	6.4	8.9	10.9	12.3	16.0	20.3	19.1	19.0	7.4	2.4	126.3	12	-73535
DEG F AND NO PRECIP.	00 LST	0.2	0.9	3.2	9.2	16.1	16.9	20.6	19.3	19.3	14.9	5.4	1.1	127.1	12	-73535
	06 LST	0.3	0.3	2.0	8.0	13.5	15.4	20.6	18.5	17.3	13.3	3.8	0.7	113.7	12	-73535
	12 LST	1.6	2.3	4.8	6.1	7.3	9.3	12.4	13.1	9.5	9.8	5.0	2.3	83.5	12	-73535
SKY COVER LES 3/10 AND	18 LST	9.0	9.2	6.1	6.2	8.2	10.1	12.6	13.1	12.3	13.7	9.6	9.4	119.5	12	-73535
VSBY = GTR 3 MI	00 LST	11.5	11.3	11.1	11.1	13.5	13.8	16.3	15.8	16.7	17.4	12.2	11.1	161.8	12	-73535
	06 LST	10.3	10.2	8.2	9.0	9.4	8.4	9.7	9.3	12.0	13.4	10.5	10.4	120.8	12	-73535
	12 LST	8.0	8.2	6.3	7.0	6.8	6.4	7.0	8.8	11.6	13.0	8.8	7.0	98.9	12	-73535
CIG = GTR 2500 FT AND	18 LST	22.0	20.8	22.2	24.6	26.8	27.8	29.6	29.7	26.6	27.2	24.0	21.5	302.8	12	-73535
VSBY = GTR 3 MI	00 LST	22.6	20.6	23.9	23.6	27.3	26.3	29.2	28.8	26.7	26.9	23.4	20.3	299.6	12	-73535
	06 LST	20.5	19.2	21.6	22.7	24.5	25.3	27.0	25.2	24.8	24.9	22.5	20.3	278.5	12	-73535
	12 LST	21.6	19.6	21.8	21.7	23.3	25.6	26.9	27.0	24.9	25.8	22.4	19.7	280.3	12	-73535
CIG = GTR 6000 FT AND	18 LST	20.1	18.8	19.1	20.4	23.3	24.8	27.6	27.6	24.9	24.5	20.1	19.4	270.6	12	-73535
VSBY = GTR 3 MI	00 LST	20.4	18.4	19.8	20.3	24.1	24.4	27.9	27.1	25.1	24.8	20.3	18.3	270.9	12	-73535
	06 LST	18.8	17.8	19.2	19.6	22.2	24.0	25.6	24.1	23.0	23.3	19.6	18.4	255.6	12	-73535
	12 LST	20.0	18.0	18.3	17.6	20.1	21.9	23.6	24.0	22.3	24.1	20.0	17.8	247.7	12	-73535
CIG = GTR 10000 FT AND	18 LST	18.8	17.9	17.2	18.6	20.2	23.7	26.2	26.5	23.1	23.3	19.3	18.2	253.0	12	-73535
VSBY = GTR 3 MI	00 LST	19.6	17.1	17.6	17.8	20.9	23.1	25.9	25.9	23.7	23.9	19.3	17.0	251.8	12	-73535
	06 LST	18.0	16.4	17.3	17.7	20.1	22.2	23.3	21.6	21.1	21.9	18.2	17.5	235.3	12	-73535
	12 LST	18.7	16.8	17.1	16.0	18.7	20.4	22.2	22.1	21.4	23.0	18.9	17.0	232.3	12	-73535

PIPESTONE MUNICIPAL, MINNESOTA

STA NO. 73091 (IN AREA NUMBER 11) LATITUDE 4359N LONGITUDE 09618W ELEVATION(FT) 01736

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	59	67	85	93	108	106	108	108	103	91	82	62	108	59	-113
MEAN MAX TMP (F)	23	27	40	56	69	78	85	83	73	61	42	28	55	59	-113
MEAN MIN TMP (F)	3	6	19	32	45	54	60	58	47	37	22	9	33	59	-113
ABS MIN TMP (F)	-40	-38	-22	5	20	30	38	32	15	-3	-13	-34	-40	58	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	7.0	6.0	2.0	0.0	0.0	0.0	18.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	18.0	3.0	0.0	0.0	0.0	1.0	13.0	27.0	31.0	182.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	7.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	6.7	31.3	12	-72651
MEAN DEW PT TMP (F)	5	12	19	30	42	55	59	59	47	35	21	12	33	12	-72651
MEAN REL HUM (PCT)	68	70	70	60	60	65	65	67	63	61	69	70	65	12	-72651
MEAN PRESS ALT (FT)	1559	1550	1632	1664	1712	1749	1718	1700	1671	1636	1607	1579	1648	0	-50
MEAN PRECIP (IN)	0.49	0.65	1.08	2.01	3.25	4.30	2.89	3.39	2.93	1.56	0.87	0.53	23.9	59	-113
MEAN SNOW FALL (IN)	5.0	5.3	6.6	2.1	0.0	0.0	0.0	0.0	0.0	0.5	2.5	4.7	26.7	55	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.0	3.0	4.8	6.3	7.1	5.5	6.1	4.9	3.1	2.1	1.7	48.3	59	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.2	1.4	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.5	1.1	5.8	55	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	4.4	2.9	1.1	0.6	0.3	0.7	1.1	1.3	1.6	1.9	3.6	23.2	12	-72651
MEAN NO DYS TSTMS	0.0	0.1	0.5	2.1	5.8	9.2	9.1	8.7	4.1	2.1	0.2	0.2	42.1	12	-72651
P FREQ WND SPD = OR GTR 17 KTS	11.7	11.9	18.5	23.8	15.9	8.9	4.0	4.2	8.8	11.6	17.2	10.9	12.3	12	-72651
P FREQ WND SPD = OR GTR 26 KTS	0.3	0.4	1.1	1.7	0.6	0.2	0.1	0.0	0.1	0.3	1.6	0.3	0.6	12	-72651
P FREQ LES 5000 FT A/O LES 5 MI	28.6	32.2	35.1	27.8	22.0	17.4	10.6	15.0	15.8	20.0	26.7	34.7	23.8	12	-72651
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.8	21.2	15.8	11.8	9.7	6.2	4.1	5.3	7.6	8.1	11.1	22.3	11.6	12	-72651
03-05 LST	19.4	22.7	17.3	14.4	12.8	9.7	6.7	11.7	9.2	11.7	11.4	23.7	14.2	12	-72651
06-08 LST	22.0	25.4	19.4	18.0	15.0	12.2	8.1	15.6	11.2	14.6	14.1	26.6	16.9	12	-72651
09-11 LST	21.9	24.7	21.4	16.0	14.3	13.0	5.9	11.2	11.4	14.1	14.3	23.6	16.0	12	-72651
12-14 LST	18.6	18.2	20.7	12.6	11.6	6.0	1.9	4.3	6.1	9.9	12.7	20.6	11.9	12	-72651
15-17 LST	15.7	15.1	17.3	11.4	8.7	3.3	1.9	2.6	4.0	8.7	9.8	18.9	9.8	12	-72651
18-20 LST	11.7	16.6	16.2	11.1	8.5	3.4	1.0	2.4	4.5	6.9	9.8	18.3	9.2	12	-72651
21-23 LST	15.9	18.4	15.6	10.8	7.6	3.9	2.0	3.1	4.9	6.8	10.7	19.8	10.0	12	-72651
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.9	8.2	4.5	0.6	1.1	0.2	0.2	0.4	1.6	1.3	2.4	4.2	2.4	12	-72651
03-05 LST	5.6	10.1	4.7	1.6	1.8	0.9	1.3	2.7	2.6	2.7	3.2	6.0	3.6	12	-72651
06-08 LST	7.7	8.4	4.1	1.7	0.5	0.6	0.9	3.3	2.2	3.9	3.7	7.1	3.7	12	-72651
09-11 LST	5.2	5.3	4.4	0.4	0.0	0.0	0.1	0.0	0.6	0.5	2.0	4.9	2.0	12	-72651
12-14 LST	2.5	1.9	4.1	0.6	0.2	0.0	0.0	0.0	0.1	0.0	1.0	1.5	1.0	12	-72651
15-17 LST	1.8	1.8	4.7	1.4	0.4	0.0	0.0	0.0	0.2	0.0	1.1	1.4	1.1	12	-72651
18-20 LST	1.9	2.0	4.1	1.3	0.5	0.0	0.0	0.1	0.5	0.5	2.0	1.6	1.2	12	-72651
21-23 LST	3.0	4.7	3.7	0.5	0.4	0.2	0.1	0.3	0.7	1.0	1.9	4.7	1.8	12	-72651

PIPESTONE 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	18 LST	28.8	24.6	26.9	27.8	29.0	29.3	30.6	30.7	29.3	29.5	28.0	27.4	341.9	12	-72651
VSBY = GTR 3 MI	00 LST	27.5	23.1	26.6	27.7	28.9	28.8	30.6	30.2	28.6	29.1	28.0	26.1	335.2	12	-72651
	06 LST	25.2	22.5	26.0	26.4	27.7	27.7	29.1	26.7	27.5	27.7	27.1	24.6	318.2	12	-72651
	12 LST	26.2	23.9	26.2	27.8	29.0	29.2	30.9	30.4	28.6	29.0	27.4	26.0	334.6	12	-72651
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.8	12.8	11.5	7.3	10.5	12.9	16.0	17.7	17.4	18.4	15.1	16.4	171.8	12	-72651
3 MI W/SFC WND LES 10 KTS	00 LST	17.1	13.4	15.0	15.0	16.8	19.8	22.7	22.5	18.1	18.8	15.2	14.5	208.9	12	-72651
	06 LST	14.9	13.3	13.9	13.9	15.8	17.5	22.2	19.9	18.5	17.4	14.7	13.9	195.9	12	-72651
	12 LST	10.9	8.8	6.7	5.1	7.2	10.4	13.2	13.6	8.4	9.3	7.5	10.4	111.5	12	-72651
SFC WND = GTR 17 KTS AND	18 LST	2.9	2.7	3.6	7.1	5.0	2.7	1.4	0.7	1.4	2.0	3.4	2.2	35.1	12	-72651
NO PRECIP.	00 LST	1.8	2.3	3.8	3.6	1.7	1.5	0.4	0.3	1.3	1.8	3.2	2.3	24.0	12	-72651
	06 LST	2.7	1.7	3.8	4.2	2.9	1.0	0.2	0.4	0.8	1.4	3.5	2.1	24.7	12	-72651
	12 LST	4.6	4.4	8.1	12.1	8.8	4.9	2.4	2.8	6.1	7.8	7.1	4.1	73.2	12	-72651
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.7	5.0	9.5	10.2	13.8	14.0	16.1	17.1	17.5	19.0	10.5	5.2	139.6	12	-72651
DEG F AND NO PRECIP.	00 LST	0.7	1.9	5.3	11.1	14.3	15.5	17.1	17.9	14.6	15.4	5.8	3.0	122.6	12	-72651
	06 LST	0.4	0.6	2.8	7.7	12.6	17.1	17.7	17.5	14.5	12.8	4.3	1.4	109.4	12	-72651
	12 LST	1.5	4.3	5.7	7.3	10.3	12.4	13.3	15.0	11.7	11.5	7.7	4.7	105.4	12	-72651
SKY COVER LES 3/10 AND	18 LST	10.1	8.7	7.5	7.5	9.4	10.9	12.5	12.0	13.1	12.7	10.2	9.7	124.3	12	-72651
VSBY = GTR 3 MI	00 LST	11.3	10.9	11.2	12.7	13.1	14.2	16.9	16.2	16.7	18.2	12.7	11.9	166.0	12	-72651
	06 LST	12.2	10.6	9.3	9.9	9.6	10.5	11.0	10.9	13.6	15.3	13.1	10.1	136.1	12	-72651
	12 LST	8.2	7.4	6.3	7.1	8.7	8.3	10.1	11.1	12.4	13.6	8.6	8.5	110.3	12	-72651
CIG = GTR 2500 FT AND	18 LST	25.6	21.4	23.3	25.9	27.2	28.3	30.2	29.6	27.8	27.7	26.0	23.2	316.2	12	-72651
VSBY = GTR 3 MI	00 LST	25.1	21.4	24.1	25.1	27.2	27.8	29.9	29.4	27.0	27.4	25.2	22.6	312.2	12	-72651
	06 LST	23.2	20.3	23.2	23.0	25.4	26.0	28.2	25.7	25.7	25.8	23.7	21.2	291.4	12	-72651
	12 LST	22.8	21.1	21.3	23.9	25.1	25.8	29.2	27.7	25.8	25.9	23.5	22.3	294.4	12	-72651
CIG = GTR 6000 FT AND	18 LST	23.7	20.0	19.7	21.8	23.5	25.1	27.9	27.3	26.3	25.0	22.6	21.8	284.7	12	-72651
VSBY = GTR 3 MI	00 LST	23.1	19.7	20.9	22.4	25.6	25.6	29.0	28.5	25.7	25.6	22.3	20.3	288.7	12	-72651
	06 LST	21.6	18.2	19.8	20.6	23.1	24.1	27.2	24.6	24.0	23.6	21.9	18.8	267.5	12	-72651
	12 LST	20.6	18.9	18.4	19.8	21.4	22.0	25.3	25.1	23.4	24.2	20.9	20.3	260.3	12	-72651
CIG = GTR 10000 FT AND	18 LST	22.5	18.3	18.1	19.6	20.5	21.9	26.4	25.3	24.8	23.9	21.9	20.2	263.4	12	-72651
VSBY = GTR 3 MI	00 LST	21.8	18.3	18.6	20.3	22.6	24.0	28.0	26.9	24.3	24.7	21.6	18.5	269.6	12	-72651
	06 LST	20.4	17.1	17.7	18.9	20.6	21.6	24.3	22.2	22.1	22.2	20.6	17.6	245.3	12	-72651
	12 LST	19.5	17.7	16.4	17.5	19.2	19.7	23.4	23.9	21.9	22.9	19.7	18.7	240.5	12	-72651

WORTHINGTON MUNICIPAL, MINNESOTA

STA NO. 73092 (IN AREA NUMBER 11) LATITUDE 4939N LONGITUDE 09535W ELEVATION(FT) 01572

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	65	81	89	100	102	110	107	102	92	78	65	110	66	-113
MEAN MAX TMP (F)	23	27	39	56	68	77	83	81	72	60	41	28	55	66	-113
MEAN MIN TMP (F)	5	8	20	34	46	56	61	57	50	38	23	11	34	66	-113
ABS MIN TMP (F)	-36	-37	-20	6	21	33	40	33	22	0	-13	-30	-37	65	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	5.0	4.0	1.0	0.0	0.0	0.0	13.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	29.0	16.0	2.0	0.0	0.0	0.0	0.3	9.0	25.0	31.0	171.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	7.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	6.7	31.3	12	-72651
MEAN DEW PT TMP (F)	5	12	19	30	42	55	59	59	47	35	21	12	33	12	-72651
MEAN REL HUM (PCT)	68	70	70	60	60	65	65	67	63	61	65	70	65	12	-72651
MEAN PRESS ALT (FT)	1397	1387	1465	1497	1546	1584	1556	1535	1509	1476	1448	1419	1485	0	-50
MEAN PRECIP (IN)	0.63	0.76	1.48	2.30	3.72	4.61	3.24	3.60	3.17	1.66	1.15	0.70	27.0	68	-113
MEAN SNOW FALL (IN)	6.7	6.4	8.9	2.1	0.2	0.0	0.0	0.0	0.1	0.6	3.9	5.5	34.4	64	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.3	3.9	5.3	6.6	7.4	5.9	6.3	5.2	3.2	2.5	2.1	52.7	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.4	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.2	7.2	64	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	4.4	2.9	1.1	0.6	0.3	0.7	1.1	1.3	1.6	1.9	3.6	23.2	12	-72651
MEAN NO DYS TSTMS	0.0	0.1	0.5	2.1	5.8	9.2	9.1	8.7	4.1	2.1	0.2	0.2	42.1	12	-72651
P FREQ WND SPD = OR GTR 17 KTS	11.7	11.9	18.5	23.8	15.9	8.9	4.0	4.2	8.8	11.6	17.2	10.9	12.3	12	-72651
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	1.1	1.7	0.6	0.2	0.1	0.0	0.1	0.3	1.6	0.3	0.6	12	-72651
P FREQ LES 5000 FT A/O LES 5 MI	28.6	32.2	35.1	27.8	22.0	17.4	10.6	15.0	15.8	20.0	26.7	34.7	23.8	12	-72651
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.8	21.2	15.8	11.8	9.7	6.2	4.1	5.3	7.6	8.1	11.1	22.3	11.6	12	-72651
03-05 LST	19.4	22.7	17.3	14.4	12.8	9.7	6.7	11.7	9.2	11.7	11.4	23.7	14.2	12	-72651
06-08 LST	22.0	25.4	19.4	18.0	15.0	12.2	8.1	15.6	11.2	14.6	14.1	26.6	16.9	12	-72651
09-11 LST	21.9	24.7	21.4	16.0	14.3	13.0	5.9	11.2	11.4	14.1	14.3	23.6	16.0	12	-72651
12-14 LST	18.6	18.2	20.7	12.6	11.6	6.0	1.9	4.3	6.1	9.9	12.7	20.6	11.9	12	-72651
15-17 LST	15.7	15.1	17.3	11.4	8.7	3.3	1.9	2.6	4.0	8.7	9.8	18.9	9.8	12	-72651
18-20 LST	11.7	16.6	16.2	11.1	8.5	3.4	1.0	2.4	4.5	6.9	9.8	18.3	9.2	12	-72651
21-23 LST	15.9	18.4	15.6	10.8	7.6	3.9	2.0	3.1	4.9	6.8	10.7	19.8	10.0	12	-72651
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.9	8.2	4.5	0.6	1.1	0.2	0.2	0.4	1.6	1.3	2.4	4.2	2.4	12	-72651
03-05 LST	5.6	10.1	4.7	1.6	1.8	0.9	1.3	2.7	2.6	2.7	3.2	6.0	3.6	12	-72651
06-08 LST	7.7	8.4	4.1	1.7	0.5	0.6	0.9	3.3	2.2	3.9	3.7	7.1	3.7	12	-72651
09-11 LST	5.2	5.3	4.4	0.4	0.0	0.0	0.1	0.0	0.6	0.5	2.0	4.9	2.0	12	-72651
12-14 LST	2.5	1.9	4.1	0.6	0.2	0.0	0.0	0.0	0.1	0.0	1.0	1.5	1.0	12	-72651
15-17 LST	1.8	1.8	4.7	1.4	0.4	0.0	0.0	0.0	0.2	0.0	1.1	1.4	1.1	12	-72651
18-20 LST	1.9	2.0	4.1	1.3	0.5	0.0	0.0	0.1	0.5	0.5	2.0	1.6	1.2	12	-72651
21-23 LST	3.0	4.7	3.7	0.5	0.4	0.2	0.1	0.3	0.7	1.0	1.9	4.7	1.8	12	-72651

WORTHINGTON 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	28.8	24.6	26.9	27.8	29.0	29.3	30.6	30.7	29.3	29.5	28.0	27.4	341.9	12	-72651
	00 LST	27.5	23.1	26.6	27.7	28.9	28.8	30.6	30.2	28.6	29.1	28.0	26.1	335.2	12	-72651
	06 LST	25.2	22.5	26.0	26.4	27.7	27.7	29.1	26.7	27.5	27.7	27.1	24.6	318.2	12	-72651
	12 LST	26.2	23.9	26.2	27.8	29.0	29.2	30.9	30.4	28.6	29.0	27.4	26.0	334.6	12	-72651
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.8	12.8	11.5	7.3	10.5	12.9	16.0	17.7	17.4	18.4	15.1	16.4	171.8	12	-72651
	00 LST	17.1	13.4	15.0	15.0	16.8	19.8	22.7	22.5	18.1	18.8	15.2	14.5	208.9	12	-72651
	06 LST	14.9	13.3	13.9	13.9	15.8	17.5	22.2	19.9	18.5	17.4	14.7	13.9	195.9	12	-72651
	12 LST	10.9	8.8	6.7	5.1	7.2	10.4	13.2	13.6	8.4	9.3	7.5	10.4	111.5	12	-72651
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.9	2.7	3.6	7.1	5.0	2.7	1.4	0.7	1.4	2.0	3.4	2.2	35.1	12	-72651
	00 LST	1.8	2.3	3.8	3.6	1.7	1.5	0.4	0.3	1.3	1.8	3.2	2.3	24.0	12	-72651
	06 LST	2.7	1.7	3.8	4.2	2.9	1.0	0.2	0.4	0.8	1.4	3.5	2.1	24.7	12	-72651
	12 LST	4.6	4.4	8.1	12.1	8.8	4.9	2.4	2.8	6.1	7.8	7.1	4.1	73.2	12	-72651
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	1.7	5.0	9.5	10.2	13.8	14.0	16.1	17.1	17.5	19.0	10.5	5.2	139.6	12	-72651
	00 LST	0.7	1.9	5.3	11.1	14.3	15.5	17.1	17.9	14.6	15.4	5.8	3.0	122.6	12	-72651
	06 LST	0.4	0.6	2.8	7.7	12.6	17.1	17.7	17.5	14.5	12.8	4.3	1.4	109.4	12	-72651
	12 LST	1.5	4.3	5.7	7.3	10.3	12.4	13.3	15.0	11.7	11.5	7.7	4.7	105.4	12	-72651
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.1	8.7	7.5	7.5	9.4	10.9	12.5	12.0	13.1	12.7	10.2	9.7	124.3	12	-72651
	00 LST	11.3	10.9	11.2	12.7	13.1	14.2	16.9	16.2	16.7	18.2	12.7	11.9	166.0	12	-72651
	06 LST	12.2	10.6	9.3	9.9	9.6	10.5	11.0	10.9	13.6	15.3	13.1	10.1	136.1	12	-72651
	12 LST	8.2	7.4	6.3	7.1	8.7	8.3	10.1	11.1	12.4	13.6	8.6	8.5	110.3	12	-72651
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.6	21.4	23.3	25.9	27.2	28.3	30.2	29.6	27.8	27.7	26.0	23.2	316.2	12	-72651
	00 LST	25.1	21.4	24.1	25.1	27.2	27.8	29.9	29.4	27.0	27.4	25.2	22.6	312.2	12	-72651
	06 LST	23.2	20.3	23.2	23.0	25.4	26.0	28.2	25.7	25.7	25.8	23.7	21.2	291.4	12	-72651
	12 LST	22.8	21.1	21.3	23.9	25.1	25.8	29.2	27.7	25.8	25.9	23.5	22.3	294.4	12	-72651
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	23.7	20.0	19.7	21.8	23.5	25.1	27.9	27.3	26.3	25.0	22.6	21.8	284.7	12	-72651
	00 LST	23.1	19.7	20.9	22.4	25.6	25.6	29.0	28.5	25.7	25.6	22.3	20.3	288.7	12	-72651
	06 LST	21.6	18.2	19.8	20.6	23.1	24.1	27.2	24.6	24.0	23.6	21.9	18.8	267.5	12	-72651
	12 LST	20.6	18.9	18.4	19.8	21.4	22.0	25.3	25.1	23.4	24.2	20.9	20.3	260.3	12	-72651
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	22.5	18.3	18.1	19.6	20.5	21.9	26.4	25.3	24.8	23.9	21.9	20.2	263.4	12	-72651
	00 LST	21.8	18.3	18.6	20.3	22.6	24.0	28.0	26.9	24.3	24.7	21.6	18.5	269.6	12	-72651
	06 LST	20.4	17.1	17.7	18.9	20.6	21.6	24.3	22.2	22.1	22.2	20.6	17.6	245.3	12	-72651
	12 LST	19.5	17.7	16.4	17.5	19.2	19.7	23.4	23.9	21.9	22.9	19.7	18.7	240.5	12	-72651

FARIBAULT MUNICIPAL, MINNESOTA

STA NO. 73096 (IN AREA NUMBER 11) LATITUDE 4420N LONGITUDE 09319W ELEVATION(FT) 01054

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	63	81	90	108	106	108	105	102	91	78	69	108	64	-113
MEAN MAX TMP (F)	25	28	40	58	70	79	81	82	74	61	43	29	56	64	-113
MEAN MIN TMP (F)	5	8	21	35	46	56	61	59	51	39	25	12	35	64	-113
ABS MIN TMP (F)	-37	-34	-30	5	21	33	41	34	23	4	-14	-30	-37	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	4.0	7.0	6.0	2.0	0.3	0.0	0.0	20.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	12.0	2.0	0.0	0.0	0.0	1.0	9.0	24.0	30.0	164.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	12.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	7.2	29.5	12	-72658
MEAN DEW PT TMP (F)	6	12	19	31	43	55	60	60	49	38	24	14	34	12	-72658
MEAN REL HUM (PCT)	74	73	71	62	60	65	68	69	69	67	73	77	69	12	-72658
MEAN PRESS ALT (FT)	884	875	945	975	1020	1057	1034	1010	987	962	946	910	967	0	-50
MEAN PRECIP (IN)	0.66	0.70	1.29	2.02	3.36	4.58	3.46	3.70	3.13	1.86	1.13	0.74	26.6	61	-113
MEAN SNOW FALL (IN)	6.3	7.4	9.9	2.1	0.3	0.0	0.0	0.0	0.1	0.4	6.8	6.9	40.2	22	-72658
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.1	3.5	4.9	6.4	7.4	6.2	6.4	5.2	3.5	2.5	2.2	52.3	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.3	2.1	0.6	0.1	0.0	0.0	0.0	0.0	0.2	1.5	1.6	8.6	12	-72658
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	1.6	1.6	0.3	0.4	0.8	0.7	0.7	0.2	0.6	0.9	1.3	10.7	12	-72658
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	6.0	8.0	7.0	7.0	5.0	2.0	1.0	0.0	39.0	59	-72658
P FREQ WND SPD = OR GTR 17 KTS	7.5	8.7	12.1	19.2	15.5	10.0	4.3	3.8	7.7	10.2	15.1	7.4	10.1	12	-72658
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.2	0.4	0.6	0.3	0.1	0.0	0.2	0.1	0.5	0.1	0.2	12	-72658
P FREQ LES 5000 FT A/O LES 5 MI	35.8	31.8	31.5	29.8	21.6	17.0	12.1	16.0	20.2	25.0	37.0	41.0	26.6	12	-72658
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.9	14.8	13.5	10.8	9.4	5.9	3.1	6.0	8.6	9.0	11.3	19.3	10.8	12	-72658
03-05 LST	20.8	17.8	14.7	13.6	10.8	10.8	7.3	8.2	10.6	9.9	12.8	22.1	13.3	12	-72658
06-08 LST	24.4	24.5	18.6	17.8	12.8	11.2	9.0	10.3	11.9	15.9	17.1	27.2	16.7	12	-72658
09-11 LST	26.3	23.1	17.7	15.2	10.7	7.5	4.9	10.2	11.2	12.2	18.9	27.2	15.4	12	-72658
12-14 LST	21.2	14.9	12.0	9.5	6.2	4.1	2.1	5.4	7.8	8.4	14.3	22.4	10.7	12	-72658
15-17 LST	16.4	11.8	12.3	9.9	5.3	3.5	1.2	3.1	6.4	7.8	12.0	19.4	9.1	12	-72658
18-20 LST	13.5	10.9	12.8	11.3	5.4	3.6	1.2	2.6	5.7	7.6	9.9	16.8	8.4	12	-72658
21-23 LST	13.8	10.7	14.5	10.7	7.6	3.3	2.0	3.4	7.1	9.0	8.4	19.4	9.2	12	-72658
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.4	2.2	1.3	0.1	0.6	0.2	0.3	0.4	0.4	0.8	1.2	2.2	0.9	12	-72658
03-05 LST	2.4	3.9	1.9	0.8	1.4	1.4	1.6	1.4	0.9	1.3	0.9	3.3	1.8	12	-72658
06-08 LST	2.9	4.3	3.3	1.4	0.6	0.8	0.9	0.8	0.8	2.2	2.5	4.4	2.1	12	-72658
09-11 LST	2.2	3.2	1.8	0.4	0.0	0.0	0.0	0.2	0.1	0.6	1.6	4.0	1.2	12	-72658
12-14 LST	1.2	1.8	1.6	0.6	0.0	0.0	0.1	0.1	0.0	0.1	1.5	1.9	0.7	12	-72658
15-17 LST	1.5	1.6	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	1.9	2.0	0.8	12	-72658
18-20 LST	0.7	1.2	2.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.9	1.9	0.6	12	-72658
21-23 LST	1.1	1.4	2.3	0.1	0.4	0.0	0.1	0.5	0.3	0.4	0.7	1.6	0.7	12	-72658

FARIBAULT 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	18 LST	28.2	25.5	27.7	28.0	30.3	29.4	30.8	30.6	28.8	29.6	27.6	27.7	344.2	12	-72658
VSBY = GTR 3 MI	00 LST	27.7	24.9	27.7	27.8	29.4	29.2	30.7	30.0	28.1	29.0	27.9	27.2	339.6	12	-72658
	06 LST	26.2	23.8	26.6	26.5	28.9	27.5	28.7	28.6	27.8	27.7	26.4	25.1	323.8	12	-72658
	12 LST	25.9	24.7	28.0	27.7	30.1	29.4	30.8	30.1	28.5	29.6	27.1	25.3	337.2	12	-72658
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.1	12.6	12.6	9.0	9.5	9.8	13.9	18.0	16.1	17.8	13.7	12.6	159.7	12	-72658
3 MI W/SFC WND LES 10 KTS	00 LST	15.3	15.3	16.2	14.0	15.6	18.9	23.3	23.6	18.8	18.1	13.7	13.8	206.6	12	-72658
	06 LST	14.5	13.9	14.7	12.7	15.5	16.5	21.7	21.7	19.1	17.6	12.9	13.2	194.0	12	-72658
	12 LST	10.9	10.1	9.3	6.3	7.4	8.0	11.8	12.1	8.8	8.7	7.8	9.2	110.4	12	-72658
SFC WND = GTR 17 KTS AND	18 LST	2.1	2.2	4.1	5.9	6.1	3.4	1.3	0.5	1.4	1.8	3.5	2.4	34.7	12	-72658
NO PRECIP.	00 LST	1.8	1.6	2.3	2.9	2.0	1.3	0.5	0.2	1.1	1.2	3.3	1.9	20.1	12	-72658
	06 LST	1.7	1.0	1.9	3.6	2.6	1.4	0.4	0.6	0.7	1.6	2.8	1.7	20.0	12	-72658
	12 LST	3.1	3.4	5.0	8.9	8.9	6.4	2.8	3.3	4.8	6.6	6.2	3.3	62.7	12	-72658
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.2	3.7	8.5	11.6	13.3	12.9	17.0	20.8	19.6	19.9	10.1	3.6	142.2	12	-72658
DEG F AND NO PRECIP.	00 LST	0.3	1.1	4.6	12.5	15.2	18.3	19.7	19.7	19.5	16.7	6.1	1.9	135.6	12	-72658
	06 LST	0.3	1.3	2.8	10.8	15.7	17.6	20.7	19.6	19.7	17.1	6.2	1.5	133.3	12	-72658
	12 LST	0.8	2.3	7.8	9.3	9.9	11.6	14.7	15.2	12.3	12.6	7.2	2.2	105.9	12	-72658
SKY COVER LES 3/10 AND	18 LST	11.9	10.8	9.1	8.5	10.5	11.9	13.4	12.5	12.1	14.1	9.8	9.0	133.6	12	-72658
VSBY = GTR 3 MI	00 LST	13.5	12.4	12.5	12.2	14.7	15.4	17.8	16.2	16.5	15.1	12.1	10.7	169.1	12	-72658
	06 LST	12.0	11.5	10.2	9.3	11.1	11.1	13.6	11.8	12.8	13.8	9.9	10.1	137.2	12	-72658
	12 LST	9.0	9.3	8.3	8.3	9.0	9.2	10.1	11.0	11.2	12.9	7.7	6.8	112.8	12	-72658
CIG = GTR 2500 FT AND	18 LST	24.2	22.6	25.6	25.7	28.1	28.0	30.5	29.5	27.6	27.6	24.0	22.5	315.9	12	-72658
VSBY = GTR 3 MI	00 LST	23.2	22.8	25.2	25.2	27.4	28.0	29.7	28.6	26.7	26.7	23.9	21.9	309.3	12	-72658
	06 LST	21.8	21.2	23.9	22.8	25.2	25.8	27.4	26.8	25.0	25.0	21.6	19.7	286.2	12	-72658
	12 LST	21.9	21.4	24.1	24.3	26.8	26.4	28.2	27.2	25.7	26.0	22.3	20.4	294.7	12	-72658
CIG = GTR 6000 FT AND	18 LST	21.9	20.5	21.3	21.4	24.7	25.5	28.7	27.0	24.6	23.6	20.0	18.9	278.1	12	-72658
VSBY = GTR 3 MI	00 LST	20.6	20.2	22.0	21.7	25.0	25.4	28.0	26.8	25.6	23.7	19.0	18.3	276.3	12	-72658
	06 LST	19.2	19.3	20.2	20.6	22.9	24.3	26.1	25.6	23.3	21.7	17.3	17.1	257.6	12	-72658
	12 LST	20.1	19.6	21.0	19.2	23.8	24.0	25.8	25.3	22.5	22.4	17.6	18.2	259.5	12	-72658
CIG = GTR 10000 FT AND	18 LST	19.9	19.2	18.9	18.9	21.4	23.1	26.9	25.6	22.7	21.7	18.8	17.0	254.1	12	-72658
VSBY = GTR 3 MI	00 LST	19.4	18.0	19.2	19.2	21.8	23.7	25.7	25.3	23.1	22.1	17.5	16.6	251.6	12	-72658
	06 LST	17.1	17.0	17.5	18.2	20.0	22.0	23.7	23.5	20.9	20.5	15.7	16.0	232.1	12	-72658
	12 LST	19.2	18.0	19.1	17.6	21.1	22.0	24.3	23.4	21.2	21.1	16.1	16.6	239.7	12	-72658

HECTOR MUNICIPAL, MINNESOTA

STA NO. 73097 (IN AREA NUMBER 11) LATITUDE 4444N LONGITUDE 09442W ELEVATION(FT) 01082

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	86	94	107	108	110	105	105	97	78	70	110	46	-73613
MEAN MAX TMP (F)	23	28	40	57	71	81	86	83	74	62	42	28	56	46	-73613
MEAN MIN TMP (F)	3	80	21	34	46	56	62	60	50	38	23	10	40	45	-73613
ABS MIN TMP (F)	-32	-33	-25	3	21	34	45	36	25	6	-14	-26	-33	45	-73613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	4.2	3.4	2.2	1.2	0.2	0.0	0.0	11.6	6	-73613
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.4	29.2	18.0	2.2	0.0	0.0	0.0	1.2	10.2	25.9	30.5	175.6	6	-73613
MEAN NO DYS TMP = OR LES 0(F)	17.8	7.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	41.1	6	-73613
MEAN DEW PT TMP (F)	3	16	19	32	44	57	61	59	49	37	23	13	34	6	-73613
MEAN REL HUM (PCT)	79	82	82	71	66	71	72	76	71	67	73	83	74	6	-73613
MEAN PRESS ALT (FT)	909	901	977	1008	1053	1087	1060	1040	1012	983	963	931	994	0	-50
MEAN PRECIP (IN)	0.80	0.86	1.17	2.16	3.39	4.23	2.95	3.06	2.26	1.53	1.18	0.84	24.4	60	-73613
MEAN SNOW FALL (IN)	7.4	7.2	8.7	2.4	0.1	0.0	0.0	0.0	0.1	0.6	4.3	6.7	37.0	44	-73613
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	2.5	3.2	5.1	6.4	7.0	5.5	5.7	4.0	3.0	2.5	2.4	49.6	60	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.2	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	7.2	6	-73613
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.2	4.2	0.2	1.2	1.4	1.0	1.0	1.2	0.6	0.5	2.7	20.2	6	-73613
MEAN NO DYS TSTMS	0.2	0.0	0.4	2.8	5.4	8.4	9.2	7.6	3.0	1.4	0.0	0.0	38.4	6	-73613
P FREQ WND SPD = OR GTR 17 KTS	13.4	10.6	16.0	20.6	14.6	11.3	4.2	2.9	5.2	8.6	14.0	8.8	10.9	6	-73613
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.2	1.1	1.7	0.7	0.1	0.1	0.5	0.2	1.4	0.1	0.7	6	-73613
P FREQ LES 5000 FT A/O LES 5 MI	30.4	34.0	38.6	32.8	19.4	18.5	9.8	16.5	17.6	19.3	29.6	39.5	25.5	6	-73613
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.9	23.0	10.2	8.6	8.2	3.2	8.8	8.2	8.2	8.3	19.6	12.2	6	-73613
03-05 LST	21.7	22.9	23.2	17.1	10.3	11.6	6.0	10.5	10.7	9.9	9.2	23.0	14.7	6	-73613
06-08 LST	24.7	25.3	25.4	23.4	13.1	15.1	6.9	13.1	14.3	13.8	11.4	24.7	17.6	6	-73613
09-11 LST	26.0	24.3	25.8	21.3	10.3	12.9	5.2	8.8	12.7	11.8	13.7	27.2	16.7	6	-73613
12-14 LST	25.2	22.5	26.0	17.8	8.4	7.3	1.7	4.5	10.0	9.0	11.6	22.4	13.9	6	-73613
15-17 LST	20.6	20.6	23.4	15.8	8.6	4.2	1.1	2.4	6.3	8.6	11.6	22.4	12.1	6	-73613
18-20 LST	16.3	20.6	19.1	14.4	9.9	3.8	3.0	3.2	4.9	6.7	10.4	22.9	11.3	6	-73613
21-23 LST	15.5	21.6	20.9	12.0	7.1	4.4	1.7	5.4	4.7	7.3	11.6	21.5	11.1	6	-73613
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.4	5.2	5.8	1.1	1.1	1.1	0.6	1.5	1.6	1.1	0.6	5.2	2.3	6	-73613
03-05 LST	6.2	8.0	5.4	0.0	1.7	3.1	3.7	1.9	2.7	1.5	0.6	5.7	3.4	6	-73613
06-08 LST	5.2	4.7	7.7	0.9	1.1	0.9	1.5	1.7	2.4	1.7	1.4	4.8	2.8	6	-73613
09-11 LST	3.2	5.4	4.7	0.2	0.2	0.0	0.0	0.2	0.7	1.1	1.4	4.3	1.8	6	-73613
12-14 LST	3.0	4.0	5.4	0.0	0.0	0.2	0.0	0.0	0.4	0.0	1.6	3.4	1.5	6	-73613
15-17 LST	3.2	3.8	6.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	2.0	2.0	1.5	6	-73613
18-20 LST	2.6	2.8	7.3	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.8	3.0	1.5	6	-73613
21-23 LST	2.4	4.0	4.1	0.7	0.6	0.0	0.2	0.4	0.7	0.6	1.2	4.5	1.6	6	-73613

HECTOR 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	27.2	24.2	25.2	26.6	29.0	29.6	30.4	30.2	28.6	29.6	28.7	25.8	335.1	6	-73613
	00 LST	27.4	23.0	25.8	27.8	29.6	28.4	30.2	29.0	28.2	29.2	28.6	26.3	333.5	6	-73613
	06 LST	25.0	22.2	22.8	25.2	28.0	26.2	29.2	27.6	26.6	27.6	27.5	26.2	314.1	6	-73613
	12 LST	24.8	23.0	25.0	27.2	30.0	28.6	31.0	30.2	28.2	29.0	27.7	25.5	330.2	6	-73613
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.2	13.1	10.8	12.0	12.6	14.8	20.0	23.4	21.8	21.0	15.3	12.3	190.3	6	-73613
	00 LST	13.4	11.5	14.2	15.2	18.0	20.0	23.0	25.6	22.4	21.8	15.3	14.7	215.1	6	-73613
	06 LST	14.8	10.5	11.6	12.2	16.2	15.2	22.4	23.0	18.8	19.4	16.2	13.3	193.6	6	-73613
	12 LST	11.2	9.3	8.4	8.0	8.0	10.2	14.6	13.4	9.8	7.8	9.3	9.5	119.5	6	-73613
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	2.7	3.8	6.2	4.2	3.2	0.8	0.2	0.6	1.4	2.5	1.7	31.2	6	-73613
	00 LST	4.2	2.3	3.5	2.8	1.4	0.6	1.0	0.0	0.6	1.4	2.6	2.4	22.8	6	-73613
	06 LST	3.3	1.2	2.7	2.2	2.5	2.0	0.0	0.0	0.6	0.6	2.7	1.8	19.6	6	-73613
	12 LST	5.5	4.2	8.9	10.2	8.2	6.4	2.6	2.4	4.0	6.2	6.3	4.1	69.0	6	-73613
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.6	3.7	6.5	10.6	14.1	14.5	17.8	19.3	21.0	18.7	10.4	1.3	138.5	6	-73613
	00 LST	0.2	1.9	3.3	9.1	15.8	17.1	18.1	21.0	21.7	17.4	8.1	1.5	135.2	6	-73613
	06 LST	0.0	0.8	2.0	8.5	16.0	17.1	18.5	19.4	17.6	15.0	4.2	0.9	120.0	6	-73613
	12 LST	1.1	3.3	3.8	7.2	11.1	11.9	16.4	16.0	12.3	10.1	7.6	3.5	104.3	6	-73613
SKY COVER LES 9/10 AND VSBY = GTR 3 MI	18 LST	10.6	8.5	7.2	7.0	9.4	10.0	14.6	12.2	13.2	14.2	11.1	9.3	127.3	6	-73613
	00 LST	11.0	9.3	11.0	13.2	15.8	15.0	18.2	15.2	17.6	19.0	12.9	11.0	169.2	6	-73613
	06 LST	11.4	9.5	8.4	9.4	10.2	10.0	11.8	9.8	13.0	14.6	11.5	10.3	129.9	6	-73613
	12 LST	8.0	7.5	5.4	6.8	8.0	8.6	8.4	7.6	11.6	12.6	8.5	8.5	101.5	6	-73613
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.6	20.4	22.0	23.4	27.2	28.2	30.2	29.2	27.2	27.2	25.1	21.0	304.7	6	-73613
	00 LST	24.4	20.2	22.8	24.6	27.6	27.2	29.6	28.0	27.0	27.6	25.1	21.3	305.4	6	-73613
	06 LST	22.8	20.0	21.8	22.4	26.8	24.4	28.2	26.0	25.2	25.6	24.7	22.2	290.1	6	-73613
	12 LST	22.4	20.8	20.8	21.2	27.0	26.2	29.2	27.0	24.8	26.6	23.1	20.8	289.9	6	-73613
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	22.4	18.8	18.6	20.2	24.0	25.4	28.2	26.6	25.0	24.2	21.0	19.0	273.4	6	-73613
	00 LST	21.8	18.8	19.2	21.2	25.4	24.6	28.0	26.4	26.2	25.2	21.9	18.7	277.4	6	-73613
	06 LST	21.0	18.1	18.0	20.0	24.6	22.4	27.0	24.6	24.2	23.4	21.7	19.8	264.8	6	-73613
	12 LST	21.0	19.0	18.4	18.8	23.0	24.0	26.6	23.8	22.4	23.6	20.3	18.8	259.7	6	-73613
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	21.0	17.3	17.2	18.2	19.6	21.0	25.4	24.6	22.0	22.4	20.6	17.5	246.8	6	-73613
	00 LST	19.8	17.3	17.0	16.8	22.0	22.6	26.4	24.6	23.6	24.4	20.3	17.1	253.9	6	-73613
	06 LST	19.6	16.7	16.0	18.2	21.8	19.4	23.6	22.2	22.2	21.8	20.8	18.7	241.0	6	-73613
	12 LST	20.0	18.1	15.6	17.6	20.8	21.4	25.4	22.6	21.8	22.4	19.6	17.3	242.6	6	-73613

MANKATO MUNICIPAL, MINNESOTA

STA NO. 73098 (IN AREA NUMBER 11) LATITUDE 4408N LONGITUDE 09359W ELEVATION(FT) 01005

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DYS
ABS MAX TMP (F)	64	59	86	94	107	108	110	105	105	93	78	70	110	46	-73613
MEAN MAX TMP (F)	23	28	40	57	71	81	86	83	74	62	42	28	56	46	-73613
MEAN MIN TMP (F)	3	80	21	34	46	56	62	60	50	38	23	10	40	45	-73613
ABS MIN TMP (F)	-32	-33	-25	3	21	34	45	36	25	6	-14	-26	-33	45	-73613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	4.2	3.4	2.2	1.2	0.2	0.0	0.0	11.6	6	-73613
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.4	29.2	18.0	2.2	0.0	0.0	0.0	1.2	10.2	25.9	30.5	175	6	-73613
MEAN NO DYS TMP = OR LES 0(F)	17.8	7.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	[illegible]	6	-73613
MEAN DEW PT TMP (F)	3	16	19	32	44	57	61	59	49	37	23	13	34	6	-73613
MEAN REL HUM (PCT)	79	82	82	71	66	71	72	76	71	67	73	83	74	6	-73613
MEAN PRESS ALT (FT)	834	824	897	927	974	1011	986	963	940	912	893	858	918	0	-50
MEAN PRECIP (IN)	0.80	0.86	1.17	2.16	3.39	4.23	2.95	3.06	2.26	1.53	1.18	0.84	24.4	60	-73613
MEAN SNOW FALL (IN)	7.4	7.2	8.2	2.4	0.1	0.0	0.0	0.0	0.1	0.6	4.3	6.7	37.0	44	-73613
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	2.5	3.2	5.1	6.4	7.0	5.5	5.7	4.0	3.0	2.5	2.4	49.6	60	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.2	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	7.2	6	-73613
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.2	4.2	0.2	1.2	1.4	1.0	1.0	1.2	0.6	0.5	2.7	20.2	6	-73613
MEAN NO DYS TSTMS	0.2	0.0	0.4	2.8	5.4	8.4	9.2	7.6	3.0	1.4	0.0	0.0	38.4	6	-73613
P FREQ WND SPD = OR GTR 17 KTS	13.4	10.6	16.0	20.6	14.6	11.3	4.2	2.9	5.2	8.6	14.0	8.8	10.9	6	-73613
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.2	1.1	1.7	0.7	0.1	0.1	0.5	0.2	1.4	0.1	0.7	6	-73613
P FREQ LES 5000 FT A/O LES 5 MI	30.4	34.0	38.6	32.8	19.4	18.5	9.8	16.5	17.6	19.3	29.6	39.5	25.5	6	-73613
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.9	23.0	10.2	8.6	8.2	3.2	8.8	8.2	8.2	8.3	19.6	12.2	6	-73613
03-05 LST	21.7	22.9	23.2	17.1	10.3	11.6	6.0	10.5	10.7	9.9	9.2	23.0	14.7	6	-73613
06-08 LST	24.7	25.3	25.4	23.4	13.1	15.1	6.9	13.1	14.3	13.8	11.4	24.7	17.6	6	-73613
09-11 LST	26.0	24.3	25.8	21.3	10.3	12.9	5.2	8.8	12.7	11.8	13.7	27.2	16.7	6	-73613
12-14 LST	25.2	22.5	26.0	17.8	8.4	7.3	1.7	4.5	10.0	9.0	11.6	22.4	13.9	6	-73613
15-17 LST	20.6	20.6	23.4	15.8	8.6	4.2	1.1	2.4	6.3	8.6	11.6	22.4	12.1	6	-73613
18-20 LST	16.3	20.6	19.1	14.4	9.9	3.8	3.0	3.2	4.9	6.7	10.4	22.9	11.3	6	-73613
21-23 LST	15.5	21.6	20.9	12.0	7.1	4.4	1.7	5.4	4.7	7.3	11.6	21.5	11.1	6	-73613
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.4	5.2	5.8	1.1	1.1	1.1	0.6	1.5	1.6	1.1	0.6	5.2	2.3	6	-73613
03-05 LST	6.2	8.0	5.4	0.0	1.7	3.1	3.7	1.9	2.7	1.5	0.6	5.7	3.4	6	-73613
06-08 LST	5.2	4.7	7.7	0.9	1.1	0.9	1.5	1.7	2.4	1.7	1.4	4.8	2.8	6	-73613
09-11 LST	3.2	5.4	4.7	0.2	0.2	0.0	0.0	0.2	0.7	1.1	1.4	4.3	1.8	6	-73613
12-14 LST	3.0	4.0	5.4	0.0	0.0	0.2	0.0	0.0	0.4	0.0	1.6	3.4	1.5	6	-73613
15-17 LST	3.2	3.8	6.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	2.0	2.0	1.5	6	-73613
18-20 LST	2.6	2.8	7.3	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.8	3.0	1.5	6	-73613
21-23 LST	2.4	4.0	4.1	0.7	0.6	0.0	0.2	0.4	0.7	0.6	1.2	4.5	1.6	6	-73613

MANKATO 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	27.2	24.2	25.2	26.6	29.0	29.6	30.4	30.2	28.6	29.6	28.7	25.8	335.1	6	-73613
	00 LST	27.4	23.0	25.8	27.8	29.6	28.4	30.2	29.0	28.2	29.2	28.6	26.3	333.5	6	-73613
	06 LST	25.0	22.2	22.8	25.2	28.0	26.2	29.2	27.6	26.6	27.6	27.5	26.2	314.1	6	-73613
	12 LST	24.8	23.0	25.0	27.2	30.0	28.6	31.0	30.2	28.2	29.0	27.7	25.5	330.2	6	-73613
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	13.2	13.1	10.8	12.0	12.6	14.8	20.0	23.4	21.8	21.0	15.3	12.3	190.3	6	-73613
	00 LST	13.4	11.5	14.2	15.2	18.0	20.0	23.0	25.6	22.4	21.8	15.3	14.7	215.1	6	-73613
	06 LST	14.8	10.5	11.6	12.2	16.2	15.2	22.4	23.0	18.8	19.4	16.2	13.3	193.6	6	-73613
	12 LST	11.2	9.3	8.4	8.0	8.0	10.2	14.6	13.4	9.8	7.8	9.3	9.5	119.5	6	-73613
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	3.9	2.7	3.8	6.2	4.2	3.2	0.8	0.2	0.6	1.4	2.5	1.7	31.2	6	-73613
	00 LST	4.2	2.3	3.5	2.8	1.4	0.6	1.0	0.0	0.6	1.4	2.6	2.4	22.8	6	-73613
	06 LST	3.3	1.2	2.7	2.2	2.5	2.0	0.0	0.0	0.6	0.6	2.7	1.8	19.6	6	-73613
	12 LST	5.5	4.2	8.9	10.2	8.2	6.4	2.6	2.4	4.0	6.2	6.3	4.1	69.0	6	-73613
SFC WND 4-10 KTS AND TMP 33-69 DEG F AND NO PRECIP.	18 LST	0.6	3.7	6.5	10.6	14.1	14.5	17.8	19.3	21.0	18.7	10.4	1.3	138.5	6	-73613
	00 LST	0.2	1.9	3.3	9.1	15.8	17.1	18.1	21.0	21.7	17.4	8.1	1.5	135.2	6	-73613
	06 LST	0.0	0.8	2.0	8.5	16.0	17.1	18.5	19.4	17.6	15.0	4.2	0.9	120.0	6	-73613
	12 LST	1.1	3.3	3.8	7.2	11.1	11.9	16.4	16.0	12.3	10.1	7.6	3.5	104.3	6	-73613
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.6	8.5	7.2	7.0	9.4	10.0	14.6	12.2	13.2	14.2	11.1	9.3	127.3	6	-73613
	00 LST	11.0	9.3	11.0	13.2	15.8	15.0	18.2	15.2	17.6	19.0	12.9	11.0	169.2	6	-73613
	06 LST	11.4	9.5	8.4	9.4	10.2	10.0	11.8	9.8	13.0	14.6	11.5	10.3	129.9	6	-73613
	12 LST	8.0	7.5	5.4	6.8	8.0	8.6	8.4	7.6	11.6	12.6	8.5	8.5	101.5	6	-73613
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.6	20.4	22.0	23.4	27.2	28.2	30.2	29.2	27.2	27.2	25.1	21.0	304.7	6	-73613
	00 LST	24.4	20.2	22.8	24.6	27.6	27.2	29.6	28.0	27.0	27.6	25.1	21.3	305.4	6	-73613
	06 LST	22.8	20.0	21.8	22.4	26.8	24.4	28.2	26.0	25.2	25.6	24.7	22.2	290.1	6	-73613
	12 LST	22.4	20.8	20.8	21.2	27.0	26.2	29.2	27.0	24.8	26.6	23.1	20.8	289.9	6	-73613
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	22.4	18.8	18.6	20.2	24.0	25.4	28.2	26.6	25.0	24.2	21.0	19.0	273.4	6	-73613
	00 LST	21.8	18.8	19.2	21.2	25.4	24.6	28.0	26.4	26.2	25.2	21.9	18.7	277.4	6	-73613
	06 LST	21.0	18.1	18.0	20.0	24.6	22.4	27.0	24.6	24.2	23.4	21.7	19.8	264.8	6	-73613
	12 LST	21.0	19.0	18.4	18.8	23.0	24.0	26.6	23.8	22.4	23.6	20.3	18.8	259.7	6	-73613
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	21.0	17.3	17.2	18.2	19.6	21.0	25.4	24.6	22.0	22.4	20.6	17.5	246.8	6	-73613
	00 LST	19.8	17.3	17.0	18.8	22.0	22.6	26.4	24.6	23.6	24.4	20.3	17.1	253.9	6	-73613
	06 LST	19.6	16.7	16.0	18.2	21.8	19.4	23.6	22.2	22.2	21.8	20.8	18.7	241.0	6	-73613
	12 LST	20.0	18.1	15.6	17.6	20.8	21.4	25.4	22.6	21.8	22.4	19.6	17.3	242.6	6	-73613

MARSHALL MUNICIPAL, MINNESOTA

STA NO. 73099 (IN AREA NUMBER 11) LATITUDE 4427N LONGITUDE 09549W ELEVATION(FT) 01179

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	61	60	83	90	96	102	107	106	100	93	80	73	107	24	-113
MEAN MAX TMP (F)	23	26	38	56	69	78	85	83	74	62	41	29	55	24	-113
MEAN MIN TMP (F)	4	8	20	34	46	56	62	60	50	39	23	12	35	25	-113
ABS MIN TMP (F)	-32	-36	-20	4	22	32	44	38	22	11	-11	-23	-36	24	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	3.0	6.0	6.0	2.0	0.3	0.0	0.0	18.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	29.0	14.0	2.0	0.0	0.0	0.0	1.0	9.0	23.0	30.0	166.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	17.8	7.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	41.1	6	-73613
MEAN DEW PT TMP (F)	3	16	19	32	44	57	61	59	49	37	23	13	34	6	-73613
MEAN REL HUM (PCT)	79	82	82	71	66	71	72	76	71	67	73	83	74	6	-73613
MEAN PRESS ALT (FT)	1004	995	1075	1107	1154	1189	1159	1141	1111	1078	1052	1023	1091	0	-50
MEAN PRECIP (IN)	0.54	0.87	1.63	2.32	3.28	4.71	3.13	2.89	2.22	1.33	1.21	0.73	24.9	25	-113
MEAN SNOW FALL (IN)	7.4	7.2	8.2	2.4	0.1	0.0	0.0	0.0	0.1	0.6	4.3	6.7	37.0	44	-73613
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.5	4.2	5.3	6.3	7.5	5.8	5.5	3.9	2.7	2.6	2.2	50.3	25	-2[illegible]
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.2	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	7.2	6	-73613
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.2	4.2	0.2	1.2	1.4	1.0	1.0	1.2	0.6	0.5	2.7	20.2	6	-73613
MEAN NO DYS TSTMS	0.2	0.0	0.4	2.8	5.4	8.4	9.2	7.6	3.0	1.4	0.0	0.0	38.4	6	-73613
P FREQ WND SPD = OR GTR 17 KTS	13.4	10.6	16.0	20.6	14.6	11.3	4.2	2.9	5.2	8.6	14.0	8.8	10.9	6	-73613
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.2	1.1	1.7	0.7	0.1	0.1	0.5	0.2	1.4	0.1	0.7	6	-73613
P FREQ LES 5000 FT A/O LES 5 MI	30.4	34.0	38.6	32.8	19.4	18.5	9.8	16.5	17.6	19.3	29.6	39.5	25.5	6	-73613
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.9	23.0	10.2	8.6	8.2	3.2	8.8	8.2	8.2	8.3	19.6	12.2	6	-73613
03-05 LST	21.7	22.9	23.2	17.1	10.3	11.6	6.0	10.5	10.7	9.9	9.2	23.0	14.7	6	-73613
06-08 LST	24.7	25.3	25.4	23.4	13.1	15.1	6.9	13.1	14.3	13.8	11.4	24.7	17.6	6	-73613
09-11 LST	26.0	24.3	25.8	21.3	10.3	12.9	5.2	8.8	12.7	11.8	13.7	27.2	16.7	6	-73613
12-14 LST	25.2	22.5	26.0	17.8	8.4	7.3	1.7	4.5	10.0	9.0	11.6	22.4	13.9	6	-73613
15-17 LST	20.6	20.6	23.4	15.8	8.6	4.2	1.1	2.4	6.3	8.6	11.6	22.4	12.1	6	-73613
18-20 LST	16.3	20.6	19.1	14.4	9.9	3.8	3.0	3.2	4.9	6.7	10.4	22.9	11.3	6	-73613
21-23 LST	15.5	21.6	20.9	12.0	7.1	4.4	1.7	5.4	4.7	7.3	11.6	21.5	11.1	6	-73613
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.4	5.2	5.8	1.1	1.1	1.1	0.6	1.5	1.6	1.1	0.6	5.2	2.3	6	-73613
03-05 LST	6.2	8.0	5.4	0.0	1.7	3.1	3.7	1.9	2.7	1.5	0.6	5.7	3.4	6	-73613
06-08 LST	5.2	4.7	7.7	0.9	1.1	0.9	1.5	1.7	2.4	1.7	1.4	4.8	2.8	6	-73613
09-11 LST	3.2	5.4	4.7	0.2	0.2	0.0	0.0	0.2	0.7	1.1	1.4	4.3	1.8	6	-73613
12-14 LST	3.0	4.0	5.4	0.0	0.0	0.2	0.0	0.0	0.4	0.0	1.6	3.4	1.5	6	-73613
15-17 LST	3.2	3.8	6.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	2.0	2.0	1.5	6	-73613
18-20 LST	2.6	2.8	7.3	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.8	3.0	1.5	6	-73613
21-23 LST	2.4	4.0	4.1	0.7	0.6	0.0	0.2	0.4	0.7	0.6	1.2	4.5	1.6	6	-73613

MARSHALL 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	18 LST	27.2	24.2	25.2	26.6	29.0	29.6	30.4	30.2	28.6	29.6	28.7	25.8	335.1	6	-73613
VSBY = GTR 3 MI	00 LST	27.4	23.0	25.8	27.8	29.6	28.4	30.2	29.0	28.2	29.2	28.6	26.3	333.5	6	-73613
	06 LST	25.0	22.2	22.8	25.2	28.0	26.2	29.2	27.6	26.6	27.6	27.5	26.2	314.1	6	-73613
	12 LST	24.8	23.0	25.0	27.2	30.0	28.6	31.0	30.2	28.2	29.0	27.7	25.5	330.2	6	-73613
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.2	13.1	10.8	12.0	12.6	14.8	20.0	23.4	21.8	21.0	15.3	12.3	190.3	6	-73613
3 MI W/SFC WND LES 10 KTS	00 LST	13.4	11.5	14.2	15.2	18.0	20.0	23.0	25.6	22.4	21.8	15.3	14.7	215.1	6	-73613
	06 LST	14.8	10.5	11.6	12.2	16.2	15.2	22.4	23.0	18.8	19.4	16.2	13.3	193.6	6	-73613
	12 LST	11.2	9.3	8.4	8.0	8.0	10.2	14.6	13.4	9.8	7.8	9.3	9.5	119.5	6	-73613
SFC WND = GTR 17 KTS AND	18 LST	3.9	2.7	3.8	6.2	4.2	3.2	0.8	0.2	0.6	1.4	2.5	1.7	31.2	6	-73613
NO PRECIP.	00 LST	4.2	2.3	3.5	2.8	1.4	0.6	1.0	0.0	0.6	1.4	2.6	2.4	22.8	6	-73613
	06 LST	3.3	1.2	2.7	2.2	2.5	2.0	0.0	0.0	0.6	0.6	2.7	1.8	19.6	6	-73613
	12 LST	5.5	4.2	8.9	10.2	8.2	6.4	2.6	2.4	4.0	6.2	6.3	4.1	69.0	6	-73613
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.6	3.7	6.5	10.6	14.1	14.5	17.8	19.3	21.0	18.7	10.4	1.3	138.5	6	-73613
DEG F AND NO PRECIP.	00 LST	0.2	1.9	3.3	9.1	15.8	17.1	18.1	21.0	21.7	17.4	8.1	1.5	135.2	6	-73613
	06 LST	0.0	0.8	2.0	8.5	16.0	17.1	18.5	19.4	17.6	15.0	4.2	0.9	120.0	6	-73613
	12 LST	1.1	3.3	3.8	7.2	11.1	11.9	16.4	16.0	12.3	10.1	7.6	3.5	104.3	6	-73613
SKY COVER LES 3/10 AND	18 LST	10.6	8.5	7.2	7.0	9.4	10.0	14.6	12.2	13.2	14.2	11.1	9.3	127.3	6	-73613
VSBY = GTR 3 MI	00 LST	11.0	9.3	11.0	13.2	15.8	15.0	18.2	15.2	17.6	19.0	12.9	11.0	169.2	6	-73613
	06 LST	11.4	9.5	8.4	9.4	10.2	10.0	11.8	9.8	13.0	14.6	11.5	10.3	129.9	6	-73613
	12 LST	8.0	7.5	5.4	6.8	8.0	8.6	8.4	7.6	11.6	12.6	8.5	8.5	101.5	6	-73613
CIG = GTR 2500 FT AND	18 LST	23.6	20.4	22.0	23.4	27.2	28.2	30.2	29.2	27.2	27.2	25.1	21.0	304.7	6	-73613
VSBY = GTR 3 MI	00 LST	24.4	20.2	22.8	24.6	27.6	27.2	29.6	28.0	27.0	27.6	25.1	21.3	305.4	6	-73613
	06 LST	22.8	20.0	21.8	22.4	26.8	24.4	28.2	26.0	25.2	25.6	24.7	22.2	290.1	6	-73613
	12 LST	22.4	20.8	20.8	21.2	27.0	26.2	29.2	27.0	24.8	26.6	23.1	20.8	289.9	6	-73613
CIG = GTR 6000 FT AND	18 LST	22.4	18.8	18.6	20.2	24.0	25.4	28.2	26.6	25.0	24.2	21.0	19.0	273.4	6	-73613
VSBY = GTR 3 MI	00 LST	21.8	18.3	19.2	21.2	25.4	24.6	28.0	26.4	26.2	25.2	21.9	18.7	277.4	6	-73613
	06 LST	21.0	18.1	18.0	20.0	24.6	22.4	27.0	24.6	24.2	23.4	21.7	19.8	264.8	6	-73613
	12 LST	21.0	19.0	18.4	18.8	23.0	24.0	26.6	23.8	22.4	23.6	20.3	18.8	259.7	6	-73613
CIG = GTR 10000 FT AND	18 LST	21.0	17.3	17.2	18.2	19.6	21.0	25.4	24.6	22.0	22.4	20.6	17.5	246.8	6	-73613
VSBY = GTR 3 MI	00 LST	19.8	17.3	17.0	18.8	22.0	22.6	26.4	24.6	23.6	24.4	20.3	17.1	253.9	6	-73613
	06 LST	19.6	16.7	16.0	18.2	21.8	19.4	23.6	22.2	22.2	21.8	20.8	18.7	241.0	6	-73613
	12 LST	20.0	18.1	15.6	17.6	20.8	21.4	25.4	22.6	21.8	22.4	19.6	17.3	242.6	6	-73613

NEW ULM MUNICIPAL, MINNESOTA

STA NO. 73100 (IN AREA NUMBER 11) LATITUDE 4419N LONGITUDE 09428W ELEVATION(FT) 01005

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	63	68	87	93	108	107	111	107	106	92	83	69	111	66	-113
MEAN MAX TMP (F)	24	27	41	58	70	80	86	84	74	62	43	29	57	66	-113
MEAN MIN TMP (F)	3	6	20	36	46	56	61	58	49	37	22	10	34	66	-113
ABS MIN TMP (F)	-35	-35	-27	-3	19	31	40	33	21	1	-13	-27	-35	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	4.0	8.0	7.0	3.0	0.3	0.0	0.0	23.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	12.0	2.0	0.0	0.0	0.0	1.0	13.0	24.0	30.0	165.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	17.8	7.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	41.1	6	-73613
MEAN DEW PT TMP (F)	3	16	19	32	44	57	61	59	49	37	23	13	34	6	-73613
MEAN REL HUM (PCT)	79	82	82	71	66	71	72	76	71	67	73	83	74	6	-73613
MEAN PRESS ALT (FT)	833	824	898	929	975	1011	985	964	938	909	889	856	918	0	-50
MEAN PRECIP (IN)	1.08	1.07	1.77	2.24	3.62	4.79	3.44	3.75	3.29	2.03	1.12	1.22	29.4	77	-113
MEAN SNOW FALL (IN)	9.6	7.6	9.4	2.0	0.1	0.0	0.0	0.0	0.1	0.4	3.9	7.6	40.7	64	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	2.9	4.4	5.2	6.6	7.6	6.1	6.5	5.4	3.7	2.5	3.2	57.0	77	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.1	1.7	1.9	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.7	8.7	64	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.2	4.2	0.2	1.2	1.4	1.0	1.0	1.2	0.6	0.5	2.7	20.2	6	-73613
MEAN NO DYS TSTMS	0.2	0.0	0.4	2.8	5.4	8.4	9.2	7.6	3.0	1.4	0.0	0.0	38.4	6	-73613
P FREQ WND SPD = OR GTR 17 KTS	13.4	10.6	16.0	20.6	14.6	11.3	4.2	2.9	5.2	8.6	14.0	8.8	10.9	6	-73613
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.2	1.1	1.7	0.7	0.1	0.1	0.5	0.2	1.4	0.1	0.7	6	-73613
P FREQ LES 5000 FT A/O LES 5 MI	30.4	34.0	38.6	32.8	19.4	18.5	9.8	16.5	17.6	19.3	29.6	39.5	25.5	6	-73613
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.9	23.0	10.2	8.6	8.2	3.2	8.8	8.2	8.2	8.3	19.6	12.2	6	-73613
03-05 LST	21.7	22.9	23.2	17.1	10.3	11.6	6.0	10.5	10.7	9.9	9.2	23.0	14.7	6	-73613
06-08 LST	24.7	25.3	25.4	23.4	13.1	15.1	6.9	13.1	14.3	13.8	11.4	24.7	17.6	6	-73613
09-11 LST	26.0	24.3	25.8	21.3	10.3	12.9	5.2	8.8	12.7	11.8	13.7	27.2	16.7	6	-73613
12-14 LST	25.2	22.5	26.0	17.8	8.4	7.3	1.7	4.5	10.0	9.0	11.6	22.4	13.9	6	-73613
15-17 LST	20.6	20.6	23.4	15.8	8.6	4.2	1.1	2.4	6.3	8.6	11.6	22.4	12.1	6	-73613
18-20 LST	16.3	20.6	19.1	14.4	9.9	3.8	3.0	3.2	4.9	6.7	10.4	22.9	11.3	6	-73613
21-23 LST	15.5	21.6	20.9	12.0	7.1	4.4	1.7	5.4	4.7	7.3	11.6	21.5	11.1	6	-73613
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.4	5.2	5.8	1.1	1.1	1.1	0.6	1.5	1.6	1.1	0.6	5.2	2.3	6	-73613
03-05 LST	6.2	8.0	5.4	0.0	1.7	3.1	3.7	1.9	2.7	1.5	0.6	5.7	3.4	6	-73613
06-08 LST	5.2	4.7	7.7	0.9	1.1	0.9	1.5	1.7	2.4	1.7	1.4	4.8	2.8	6	-73613
09-11 LST	3.2	5.4	4.7	0.2	0.2	0.0	0.0	0.2	0.7	1.1	1.4	4.3	1.8	6	-73613
12-14 LST	3.0	4.0	5.4	0.0	0.0	0.2	0.0	0.0	0.4	0.0	1.6	3.4	1.5	6	-73613
15-17 LST	3.2	3.8	6.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	2.0	2.0	1.5	6	-73613
18-20 LST	2.6	2.8	7.3	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.8	3.0	1.5	6	-73613
21-23 LST	2.4	4.0	4.1	0.7	0.6	0.0	0.2	0.4	0.7	0.6	1.2	4.5	1.6	6	-73613

NEW ULM 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	18 LST	27.2	24.2	25.2	26.6	29.0	29.0	30.4	30.2	28.6	29.6	28.7	25.8	335.1	6	-73613
VSBY = GTR 3 MI	00 LST	27.4	23.0	25.8	27.8	29.6	28.4	30.2	29.0	28.2	29.2	28.6	26.3	333.5	6	-73613
	06 LST	25.0	22.2	22.8	25.2	28.0	26.2	29.2	27.6	26.6	27.6	27.5	26.2	314.1	6	-73613
	12 LST	24.8	23.0	25.0	27.2	30.0	28.6	31.0	30.2	28.2	29.0	27.7	25.5	330.2	6	-73613
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.2	13.1	10.8	12.0	12.6	14.8	20.0	23.4	21.8	21.0	15.3	12.3	190.3	6	-73613
3 MI W/SFC WND LES 10 KTS	00 LST	13.4	11.5	14.2	15.2	18.0	20.0	23.0	25.6	22.4	21.8	15.3	14.7	215.1	6	-73613
	06 LST	14.8	10.5	11.6	12.2	16.2	15.2	22.4	23.0	18.8	19.4	16.2	13.3	193.6	6	-73613
	12 LST	11.2	9.3	8.4	8.0	8.0	10.2	14.6	13.4	9.8	7.8	9.3	9.5	119.5	6	-73613
SFC WND = GTR 17 KTS AND	18 LST	3.9	2.7	3.8	6.2	4.2	3.2	0.8	0.2	0.6	1.4	2.5	1.7	31.2	6	-73613
NO PRECIP.	00 LST	4.2	2.3	3.5	2.8	1.4	0.6	1.0	0.0	0.6	1.4	2.6	2.4	22.8	6	-73613
	06 LST	3.3	1.2	2.7	2.2	2.5	2.0	0.0	0.0	0.6	0.6	2.7	1.8	19.6	6	-73613
	12 LST	5.5	4.2	8.9	10.2	8.2	6.4	2.6	2.4	4.0	6.2	6.3	4.1	69.0	6	-73613
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.6	3.7	6.5	10.6	14.1	14.5	17.8	19.3	21.0	18.7	10.4	1.3	138.5	6	-73613
DEG F AND NO PRECIP.	00 LST	0.2	1.9	3.3	9.1	15.8	17.1	18.1	21.0	21.7	17.4	8.1	1.5	135.2	6	-73613
	06 LST	0.0	0.8	2.0	8.5	16.0	17.1	18.5	19.4	17.6	15.0	4.2	0.9	120.0	6	-73613
	12 LST	1.1	3.3	3.8	7.2	11.1	11.9	16.4	16.0	12.3	10.1	7.6	3.5	104.3	6	-73613
SKY COVER LES 3/10 AND	18 LST	10.6	8.5	7.2	7.0	9.4	10.0	14.6	12.2	13.2	14.2	11.1	9.3	127.3	6	-73613
VSBY = GTR 3 MI	00 LST	11.0	9.3	11.0	13.2	15.8	15.0	18.2	15.2	17.6	19.0	12.9	11.0	169.2	6	-73613
	06 LST	11.4	9.5	8.4	9.4	10.2	10.0	11.8	9.8	13.0	14.6	11.5	10.3	129.9	6	-73613
	12 LST	8.0	7.5	5.4	6.8	8.0	8.6	8.4	7.4	11.6	12.6	8.5	8.5	101.5	6	-73613
CIG = GTR 2500 FT AND	18 LST	23.6	20.4	22.0	23.4	27.2	28.2	30.2	29.2	27.2	27.2	25.1	21.0	304.7	6	-73613
VSBY = GTR 3 MI	00 LST	24.4	20.2	22.8	24.6	27.6	27.2	29.6	28.0	27.0	27.6	25.1	21.3	305.4	6	-73613
	06 LST	22.8	20.0	21.8	22.4	26.8	24.4	28.2	26.0	25.2	25.6	24.7	22.2	290.1	6	-73613
	12 LST	22.4	20.8	20.8	21.2	27.0	26.2	29.2	27.0	24.8	26.6	23.1	20.8	289.9	6	-73613
CIG = GTR 6000 FT AND	18 LST	22.4	18.8	18.6	20.2	24.0	25.4	28.2	26.6	25.0	24.2	21.0	19.0	273.4	6	-73613
VSBY = GTR 3 MI	00 LST	21.8	18.8	19.2	21.2	25.4	24.6	28.0	26.4	26.2	25.2	21.9	18.7	277.4	6	-73613
	06 LST	21.0	18.1	18.0	20.0	24.6	22.4	27.0	24.6	24.2	23.4	21.7	19.8	264.8	6	-73613
	12 LST	21.0	19.0	18.4	18.8	23.0	24.0	26.6	23.8	22.4	23.6	20.3	18.8	259.7	6	-73613
CIG = GTR 10000 FT AND	18 LST	21.0	17.3	17.2	18.2	19.6	21.0	25.4	24.6	22.0	22.4	20.6	17.5	246.8	6	-73613
VSBY = GTR 3 MI	00 LST	19.8	17.3	17.0	18.8	22.0	22.6	26.4	24.6	23.6	24.4	20.3	17.1	253.9	6	-73613
	06 LST	19.6	16.7	16.0	18.2	21.8	19.4	23.6	22.2	22.2	21.8	20.8	18.7	241.0	6	-73613
	12 LST	20.0	18.1	15.6	17.6	20.8	21.4	25.4	22.6	21.8	22.4	19.6	17.3	242.6	6	-73613

REDWOOD FALLS MUNICIPAL, MINNESOTA

STA NO. 73613 (IN AREA NUMBER 11) LATITUDE 4433N LONGITUDE 09505W ELEVATION(FT) 01022

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	86	94	107	108	110	105	105	93	78	70	110	46	-613
MEAN MAX TMP (F)	23	28	40	57	71	81	86	83	74	62	42	28	56	46	-113
MEAN MIN TMP (F)	3	80	21	34	46	56	62	60	50	38	23	10	40	45	-113
ABS MIN TMP (F)	-32	-33	-25	3	21	34	45	36	25	6	-14	-26	-33	45	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	4.2	3.4	2.2	1.2	0.2	0.0	0.0	11.6	6	1877
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.4	29.2	18.0	2.2	0.0	0.0	0.0	1.2	10.2	25.9	30.5	175.6	6	1877
MEAN NO DYS TMP = OR LES 0(F)	17.8	7.5	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	41.1	6	1877
MEAN DEW PT TMP (F)	3	16	19	32	44	57	61	59	49	37	23	13	34	6	45031
MEAN REL HUM (PCT)	79	82	82	71	66	71	72	76	71	67	73	83	74	6	45028
MEAN PRESS ALT (FT)	848	840	917	949	995	1029	1001	982	953	923	900	870	934	0	-50
MEAN PRECIP (IN)	0.80	0.86	1.17	2.16	3.39	4.23	2.95	3.06	2.26	1.53	1.18	0.84	24.4	60	-113
MEAN SNOW FALL (IN)	7.4	7.2	8.2	2.4	0.1	0.0	0.0	0.0	0.1	0.6	4.3	6.7	37.0	44	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	2.5	3.2	5.1	6.4	7.0	5.5	5.7	4.0	3.0	2.5	2.4	49.6	60	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.2	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	7.2	6	1877
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.2	4.2	0.2	1.2	1.4	1.0	1.0	1.2	0.6	0.5	2.7	20.2	6	1877
MEAN NO DYS TSTMS	0.2	0.0	0.4	2.8	5.4	8.4	9.2	7.6	3.0	1.4	0.0	0.0	38.4	6	1877
P FREQ WND SPD = OR GTR 17 KTS	13.4	10.6	16.0	20.6	14.6	11.3	4.2	2.9	5.2	8.6	14.0	8.8	10.9	6	45032
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.2	1.1	1.7	0.7	0.1	0.1	0.5	0.2	1.4	0.1	0.7	6	45032
P FREQ LES 5000 FT A/O LES 5 MI	30.4	34.0	38.6	32.8	19.4	18.5	9.8	16.5	17.6	19.3	29.6	39.5	25.5	6	45023
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.9	23.0	10.2	8.6	8.2	3.2	8.8	8.2	8.2	8.3	19.6	12.2	6	5624
03-05 LST	21.7	22.9	23.2	17.1	10.3	11.6	6.0	10.5	10.7	9.9	9.2	23.0	14.7	6	5629
06-08 LST	24.7	25.3	25.4	23.4	13.1	15.1	6.9	13.1	14.3	13.8	11.4	24.7	17.6	6	5628
09-11 LST	26.0	24.3	25.8	21.3	10.3	12.9	5.2	8.8	12.7	11.8	13.7	27.2	16.7	6	5631
12-14 LST	25.2	22.5	26.0	17.8	8.4	7.3	1.7	4.5	10.0	9.0	11.6	22.4	13.9	6	5630
15-17 LST	20.6	20.6	23.4	15.8	8.6	4.2	1.1	2.4	6.3	8.6	11.6	22.4	12.1	6	5627
18-20 LST	16.3	20.6	19.1	14.4	9.9	3.8	3.0	3.2	4.9	6.7	10.4	22.9	11.3	6	5628
21-23 LST	15.5	21.6	20.9	12.0	7.1	4.4	1.7	5.4	4.7	7.3	11.6	21.5	11.1	6	5626
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.4	5.2	5.8	1.1	1.1	1.1	0.6	1.5	1.6	1.1	0.6	5.2	2.3	6	5624
03-05 LST	6.2	8.0	5.4	0.0	1.7	3.1	3.7	1.9	2.7	1.5	0.6	5.7	3.4	6	5629
06-08 LST	5.2	4.7	7.7	0.9	1.1	0.9	1.5	1.7	2.4	1.7	1.4	4.8	2.8	6	5628
09-11 LST	3.2	5.4	4.7	0.2	0.2	0.0	0.0	0.2	0.7	1.1	1.4	4.3	1.8	6	5631
12-14 LST	3.0	4.0	5.4	0.0	0.0	0.2	0.0	0.0	0.4	0.0	1.6	3.4	1.5	6	5630
15-17 LST	3.2	3.8	6.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	2.0	2.0	1.5	6	5627
18-20 LST	2.6	2.8	7.3	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.8	3.0	1.5	6	5628
21-23 LST	2.4	4.0	4.1	0.7	0.6	0.0	0.2	0.4	0.7	0.6	1.2	4.5	1.6	6	5626

REDWOOD FALLS 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	18 LST	27.2	24.2	25.2	26.6	29.0	29.6	30.4	30.2	28.6	29.6	28.7	25.8	335.1	6	1877
VSBY = GTR 3 MI	00 LST	27.4	23.0	25.8	27.8	29.6	28.4	30.2	29.0	28.2	29.2	28.6	26.3	333.5	6	1877
	06 LST	25.0	22.2	22.8	25.2	28.0	26.2	29.2	27.6	26.6	27.6	27.5	26.2	314.1	6	1877
	12 LST	24.8	23.0	25.0	27.2	30.0	28.6	31.0	30.2	28.2	29.0	27.7	25.5	330.2	6	1877
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.2	13.1	10.8	12.0	12.6	14.8	20.0	23.4	21.8	21.0	15.3	12.3	190.3	6	1877
3 MI W/SFC WND LES 10 KTS	00 LST	13.4	11.5	14.2	15.2	18.0	20.0	23.0	25.6	22.4	21.8	15.3	14.7	215.1	6	1877
	06 LST	14.8	10.5	11.6	12.2	16.2	15.2	22.4	23.0	18.8	19.4	16.2	13.3	193.6	6	1877
	12 LST	11.2	9.3	8.4	8.0	8.0	10.2	14.6	13.4	9.8	7.8	9.3	9.5	119.5	6	1877
SFC WND = GTR 17 KTS AND	18 LST	3.9	2.7	3.8	6.2	4.2	3.2	0.8	0.2	0.6	1.4	2.5	1.7	31.2	6	1775
NO PRECIP.	00 LST	4.2	2.3	3.5	2.8	1.4	0.6	1.0	0.0	0.6	1.4	2.6	2.4	22.8	6	1796
	06 LST	3.3	1.2	2.7	2.2	2.5	2.0	0.0	0.0	0.6	0.6	2.7	1.8	19.6	6	1793
	12 LST	5.5	4.2	8.9	10.2	8.2	6.4	2.6	2.4	4.0	6.2	6.3	4.1	69.0	6	1794
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.6	3.7	6.5	10.6	14.1	14.5	17.8	19.3	21.0	18.7	10.4	1.3	138.5	6	1775
DEG F AND NO PRECIP.	00 LST	0.2	1.9	3.3	9.1	15.8	17.1	18.1	21.0	21.7	17.4	8.1	1.5	135.2	6	1796
	06 LST	0.0	0.8	2.0	8.5	16.0	17.1	18.5	19.4	17.6	15.0	4.2	0.9	120.0	6	1793
	12 LST	1.1	3.3	3.8	7.2	11.1	11.9	16.4	16.0	12.3	10.1	7.6	3.5	104.3	6	1794
SKY COVER LES 3/10 AND	18 LST	10.6	8.5	7.2	7.0	9.4	10.0	14.6	12.2	13.2	14.2	11.1	9.3	127.3	6	1877
VSBY = GTR 3 MI	00 LST	11.0	9.3	11.0	13.2	15.8	15.0	18.2	15.2	17.6	19.0	12.9	11.0	169.2	6	1877
	06 LST	11.4	9.5	8.4	9.4	10.2	10.0	11.8	9.8	13.0	14.6	11.5	10.3	129.9	6	1877
	12 LST	8.0	7.5	5.4	6.8	8.0	8.6	8.4	7.6	11.6	12.6	8.5	8.5	101.5	6	1877
CIG = GTR 2500 FT AND	18 LST	23.6	20.4	22.0	23.4	27.2	28.2	30.2	29.2	27.2	27.2	25.1	21.0	304.7	6	1877
VSBY = GTR 3 MI	00 LST	24.4	20.2	22.8	24.6	27.6	27.2	29.6	28.0	27.0	27.6	25.1	21.3	305.4	6	1877
	06 LST	22.8	20.0	21.8	22.4	26.8	24.4	28.2	26.0	25.2	25.6	24.7	22.2	290.1	6	1877
	12 LST	22.4	20.8	20.8	21.2	27.0	26.2	29.2	27.0	24.8	26.6	23.1	20.8	289.9	6	1877
CIG = GTR 6000 FT AND	18 LST	22.4	18.8	18.6	20.2	24.0	25.4	28.2	26.6	25.0	24.2	21.0	19.0	273.4	6	1877
VSBY = GTR 3 MI	00 LST	21.8	18.8	19.2	21.2	25.4	24.6	28.0	26.4	26.2	25.2	21.9	18.7	277.4	6	1877
	06 LST	21.0	18.1	18.0	20.0	24.6	22.4	27.0	24.6	24.2	23.4	21.7	19.8	264.8	6	1877
	12 LST	21.0	19.0	18.4	18.8	23.0	24.0	26.6	23.8	22.4	23.6	20.3	18.8	259.7	6	1877
CIG = GTR 10000 FT AND	18 LST	21.0	17.3	17.2	18.2	19.6	21.0	25.4	24.6	22.0	22.4	20.6	17.5	246.8	6	1877
VSBY = GTR 3 MI	00 LST	19.8	17.3	17.0	18.8	22.0	22.6	26.4	24.6	23.6	24.4	20.3	17.1	253.9	6	1877
	06 LST	19.6	16.7	16.0	18.2	21.8	19.4	23.6	22.2	22.2	21.8	20.8	18.7	241.0	6	1877
	12 LST	20.0	18.1	15.6	17.6	20.8	21.4	25.4	22.6	21.8	22.4	19.6	17.3	242.6	6	1877

THIEF RIVER FALLS, MINNESOTA

STA NO. 75203 (IN AREA NUMBER 11) LATITUDE 4803N LONGITUDE 09611W ELEVATION(FT) 01115

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	47	53	85	91	95	102	108	99	99	90	71	51	108	36	-113
MEAN MAX TMP (F)	13	18	32	52	66	75	80	79	68	55	35	19	49	38	-113
MEAN MIN TMP (F)	-8	-4	10	29	40	50	55	53	44	32	18	1	27	38	-113
ABS MIN TMP (F)	-47	-45	-33	-8	13	26	34	30	15	-11	-30	-36	-47	36	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.0	1.0	2.0	2.0	0.3	0.0	0.0	0.0	5.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	31.0	21.0	7.0	0.3	0.0	0.0	3.0	16.0	28.0	31.0	196.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	21.7	15.3	7.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.2	14.8	63.1	18	-73731
MEAN DEW PT TMP (F)	-3	4	14	29	38	52	58	55	44	35	20	5	29	13	-73731
MEAN REL HUM (PCT)	71	74	73	68	60	68	69	66	69	68	75	75	70	13	-73731
MEAN PRESS ALT (FT)	945	927	997	1033	1081	1132	1109	1082	1068	1038	1012	971	1033	0	-50
MEAN PRECIP (IN)	0.57	0.49	0.77	1.47	2.77	3.39	3.37	3.06	2.26	1.92	1.16	0.59	21.2	35	-113
MEAN SNOW FALL (IN)	9.6	4.4	5.5	4.2	0.9	0.0	0.0	0.0	0.0	1.0	4.9	7.6	38.1	13	-73731
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	1.7	2.2	3.9	5.9	6.1	6.1	5.7	4.0	2.7	2.5	1.9	44.5	35	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.1	0.5	1.4	0.9	0.2	0.0	0.0	0.0	0.0	0.2	1.1	1.6	8.0	13	-73731
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.3	2.4	1.0	0.4	0.8	0.7	0.7	1.2	1.3	2.5	3.4	19.5	13	-73731
MEAN NO DYS TSTMS	0.0	0.0	0.1	0.5	3.9	6.5	7.3	5.1	2.2	0.8	0.0	0.0	26.4	17	-73731
P FREQ WND SPD = OR GTR 17 KTS	17.5	17.9	16.8	22.4	18.9	10.8	4.5	7.0	12.2	13.9	19.8	17.2	14.9	13	-73731
P FREQ WND SPD = OR GTR 28 KTS	1.7	1.6	1.5	3.1	2.3	0.7	0.2	0.3	1.0	1.4	3.4	1.8	1.6	13	-73731
P FREQ LES 5000 FT A/O LES 5 MI	32.8	28.7	32.8	29.8	22.5	19.6	11.6	12.4	19.5	21.6	38.6	33.6	25.3	13	-73731
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.6	12.1	11.3	10.3	7.2	6.2	1.4	3.5	6.6	6.8	15.9	18.5	9.5	13	-73731
03-05 LST	15.4	12.4	13.1	11.5	9.8	9.7	5.0	6.3	7.7	9.1	18.0	19.2	11.4	13	-73731
06-08 LST	18.5	16.4	15.6	13.2	13.8	11.6	6.3	10.1	11.7	13.0	19.9	22.0	14.3	13	-73731
09-11 LST	21.0	16.3	18.4	16.2	11.4	11.1	4.7	6.6	12.1	12.6	22.2	21.2	14.5	13	-73731
12-14 LST	22.3	16.8	19.0	14.9	9.0	6.5	2.6	3.7	6.5	9.9	18.4	18.0	12.3	13	-73731
15-17 LST	18.7	17.1	16.2	12.9	7.1	3.9	1.4	2.1	3.1	6.5	16.7	17.1	10.2	13	-73731
18-20 LST	13.3	14.4	13.5	9.4	6.2	3.8	0.9	2.0	3.3	4.7	13.7	14.5	8.3	13	-73731
21-23 LST	12.1	11.7	11.1	8.2	6.2	4.3	1.3	2.1	3.4	5.4	14.0	14.5	7.9	13	-73731
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.9	2.8	2.5	1.1	0.0	0.7	0.2	0.3	1.4	1.3	4.2	3.8	1.8	13	-73731
03-05 LST	3.4	2.9	2.4	1.4	0.6	1.9	0.7	1.3	1.9	2.0	3.7	4.1	2.2	13	-73731
06-08 LST	4.3	4.0	4.8	2.8	0.9	1.6	1.0	1.3	2.3	2.9	4.8	5.0	3.0	13	-73731
09-11 LST	6.5	3.7	3.8	1.7	0.6	0.0	0.0	0.0	0.6	1.4	4.5	5.8	2.4	13	-73731
12-14 LST	6.8	3.3	4.7	1.7	0.3	0.0	0.0	0.1	0.1	0.3	3.6	5.6	2.2	13	-73731
15-17 LST	5.0	3.4	4.3	2.0	0.5	0.0	0.0	0.0	0.0	0.4	3.1	5.0	2.0	13	-73731
18-20 LST	3.2	2.5	4.1	1.3	0.2	0.0	0.0	0.1	0.4	0.5	3.0	4.0	1.6	13	-73731
21-23 LST	2.8	2.4	2.7	1.1	0.0	0.1	0.0	0.3	0.4	1.2	3.5	4.1	1.6	13	-73731

THIEF RIVER FALLS, MINNESOTA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JU	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
CIG = GTR 1000 FT AND	18 LST	27.3	24.4	27.3	28.0	29.7	29.3	31.0	30.7	29.3	30.1	26.3	27.2	340.6	13	-73731
VSBY = GTR 3 MI	00 LST	27.9	25.0	28.3	28.1	29.9	28.7	30.9	30.5	28.7	29.6	26.9	26.9	341.4	13	-73731
	06 LST	26.9	24.9	27.7	27.2	28.3	27.6	29.5	28.2	27.4	28.1	26.4	26.0	328.2	13	-73731
	12 LST	25.6	24.4	26.4	26.5	29.2	28.7	30.5	30.4	28.9	29.1	26.1	26.1	331.9	13	-73731
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.2	11.1	10.6	9.8	9.1	12.6	16.0	14.9	15.9	17.1	12.2	14.1	157.6	13	-73731
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.0	15.0	13.4	17.4	20.3	24.9	22.7	18.5	18.4	12.4	12.6	202.9	13	-73731
	06 LST	13.7	13.0	14.8	13.0	15.7	17.9	24.6	22.1	19.0	17.0	12.0	12.4	194.2	13	-73731
	12 LST	10.4	8.7	8.3	7.3	8.2	10.4	12.9	12.4	9.3	8.8	7.3	8.9	112.9	13	-73731
SFC WND = GTR 17 KTS AND	18 LST	3.9	3.7	4.9	7.5	7.6	4.7	1.7	3.3	3.5	2.6	5.2	3.8	52.4	13	-73731
NO PRECIP.	00 LST	4.3	4.7	3.1	3.1	3.0	1.6	0.6	0.9	2.0	2.7	4.1	3.6	33.7	13	-73731
	06 LST	4.5	3.9	3.5	4.6	4.1	1.4	0.6	0.8	1.7	2.0	4.1	5.1	36.3	13	-73731
	12 LST	7.3	6.6	7.4	10.4	9.5	5.9	3.7	4.4	6.5	7.6	8.7	6.2	84.2	13	-73731
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.3	1.0	5.8	10.9	10.9	12.9	16.9	15.3	16.4	16.9	7.4	1.0	115.7	13	-73731
DEG F AND NO PRECIP.	00 LST	0.4	0.5	2.5	9.0	15.6	17.3	20.1	19.4	18.2	15.2	5.5	0.4	124.1	13	-73731
	06 LST	0.2	0.4	1.6	7.0	14.4	15.3	18.8	19.2	16.1	11.3	2.9	0.1	107.3	13	-73731
	12 LST	0.7	0.9	3.2	8.0	10.4	12.3	15.0	14.8	13.5	10.1	5.2	1.6	95.7	13	-73731
SKY COVER LES 3/10 AND	18 LST	9.1	7.7	6.9	5.9	7.6	6.8	12.1	11.3	10.7	10.9	7.3	9.1	105.4	13	-73731
VSBY = GTR 3 MI	00 LST	12.9	10.7	12.9	12.1	13.5	13.1	16.8	17.9	14.7	15.4	10.4	11.0	161.4	13	-73731
	06 LST	12.2	11.5	10.0	7.8	9.8	8.4	12.2	12.6	11.5	13.4	9.2	11.0	129.6	13	-73731
	12 LST	6.9	8.0	5.6	6.4	6.7	5.2	9.2	10.0	7.7	8.7	5.4	6.7	86.5	13	-73731
CIG = GTR 2500 FT AND	18 LST	25.1	21.9	24.7	25.4	27.9	28.1	30.1	29.9	27.8	27.8	21.6	24.6	314.9	13	-73731
VSBY = GTR 3 MI	00 LST	25.1	23.1	25.5	25.0	28.1	27.5	30.1	29.7	27.2	27.9	22.7	23.2	315.1	13	-73731
	06 LST	23.9	22.4	24.6	24.8	25.5	25.3	29.0	27.6	25.7	26.2	22.1	22.6	299.7	13	-73731
	12 LST	22.5	21.7	22.7	22.1	25.0	25.6	29.0	28.3	25.0	25.9	21.1	23.7	292.6	13	-73731
CIG = GTR 6000 FT AND	18 LST	21.7	20.4	20.2	19.7	23.2	23.7	27.6	27.9	24.0	23.8	17.5	21.5	271.2	13	-73731
VSBY = GTR 3 MI	00 LST	22.4	20.7	22.0	22.0	25.1	25.6	28.1	28.1	24.7	24.6	19.5	20.1	282.9	13	-73731
	06 LST	21.0	19.4	20.8	20.5	22.1	23.3	25.9	26.3	23.0	23.8	18.4	19.6	264.1	13	-73731
	12 LST	20.4	19.9	19.9	18.2	21.4	20.3	24.7	24.8	21.1	21.9	17.2	21.2	251.0	13	-73731
CIG = GTR 10000 FT AND	18 LST	19.2	18.2	18.7	17.9	20.4	20.1	24.6	24.4	20.7	22.0	15.9	19.0	241.1	13	-73731
VSBY = GTR 3 MI	00 LST	20.7	17.8	19.7	19.2	21.5	23.3	26.2	26.6	21.8	22.7	17.8	18.2	255.5	13	-73731
	06 LST	19.0	17.2	18.5	17.8	18.8	20.0	22.1	23.4	19.8	22.2	17.0	17.6	233.4	13	-73731
	12 LST	17.4	18.1	18.2	16.5	18.8	18.1	21.9	22.3	19.1	20.0	15.8	18.7	224.9	13	-73731

WINONA/MAX CONRAD FIELD, MINNESOTA

STA NO. 75416 (IN AREA NUMBER 11) LATITUDE 4404N LONGITUDE 09142W ELEVATION(FT) 00656

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	67	84	96	107	106	108	103	102	92	84	61	108	63	-113
MEAN MAX TMP (F)	25	29	41	58	71	80	85	82	74	62	43	30	57	62	-113
MEAN MIN TMP (F)	7	10	23	37	49	59	63	60	52	40	27	14	37	64	-113
ABS MIN TMP (F)	-40	-33	-18	4	21	35	43	33	25	5	-19	-25	-40	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	4.0	7.0	5.0	3.0	0.3	0.0	0.0	20.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	29.0	12.0	0.3	0.0	0.0	0.0	0.3	6.0	22.0	30.0	157.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				64	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	485	482	551	580	619	639	616	599	567	544	539	507	561	0	-50
MEAN PRECIP (IN)	1.08	0.96	1.71	2.47	4.11	4.69	3.71	3.69	3.42	2.03	1.80	1.03	30.7	64	-113
MEAN SNOW FALL (IN)	9.1	7.8	7.8	1.7	0.1	0.0	0.0	0.0	0.0	0.3	3.9	7.6	38.3	63	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	2.7	4.3	5.5	6.9	7.5	6.5	6.4	5.5	3.7	3.4	2.8	58.1	64	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	1.7	1.6	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.7	8.3	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 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI															
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															
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

WINONA/MAX CONRAD FIELD, 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														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

LONG PRAIRIE/RAY S MILLER AAF, MINNESOTA

STA NO. 75417 (IN AREA NUMBER 11) LATITUDE 4605N LONGITUDE 09421W ELEVATION(FT) 01149

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	55	79	87	94	97	103	103	96	90	73	56	103	21	-72655
MEAN MAX TMP (F)	20	25	35	54	65	76	82	80	70	60	38	26	53	21	-72655
MEAN MIN TMP (F)	-1	2	15	32	43	54	58	57	46	36	21	7	31	21	-72655
ABS MIN TMP (F)	-40	-35	-32	3	19	33	41	34	18	10	-14	-31	-40	21	-72655
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.2	3.0	3.0	1.1	0.1	0.0	0.0	9.7	12	-72655
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	30.0	18.2	3.1	0.0	0.0	0.0	1.4	11.1	26.6	30.5	179.6	12	-72655
MEAN NO DYS TMP = OR LES 0(F)	18.3	12.1	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	9.7	46.9	12	-72655
MEAN DEW PT TMP (F)	2	9	17	30	41	54	59	59	48	37	22	11	32	12	-72655
MEAN REL HUM (PCT)	73	74	73	65	62	69	70	73	73	71	75	77	71	12	-72655
MEAN PRESS ALT (FT)	975	966	1037	1068	1113	1151	1127	1103	1080	1053	1036	1000	1059	0	-50
MEAN PRECIP (IN)	0.71	0.86	1.40	2.13	3.46	4.93	3.36	3.90	2.56	1.64	1.34	0.79	27.1	21	-72655
MEAN SNOW FALL (IN)	6.7	7.7	9.4	2.2	0.1	0.0	0.0	0.0	0.1	0.5	7.1	7.2	41.0	21	-72655
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.5	3.7	5.0	6.5	7.7	6.1	6.7	4.4	3.2	2.8	2.3	53.0	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.5	1.8	0.7	0.0	0.0	0.0	0.0	0.0	0.2	1.0	1.8	8.8	12	-72655
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.7	2.1	0.9	1.0	0.9	1.2	2.8	1.6	2.6	1.7	2.7	22.9	12	-72655
MEAN NO DYS TSTMS	0.0	0.1	0.2	1.7	4.2	8.2	7.2	7.2	2.9	1.4	0.1	0.0	33.2	12	-72655
P FREQ WND SPD = OR GTR 17 KTS	3.6	4.3	5.4	10.0	6.1	4.2	1.9	1.0	2.3	4.0	6.7	2.9	4.4	12	-72655
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	-72655
P FREQ LES 5000 FT A/O LES 5 MI	33.5	30.2	32.8	31.8	24.1	21.7	15.6	20.8	24.1	26.5	37.8	39.5	28.2	12	-72655
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.9	16.4	15.6	10.8	8.9	11.4	7.3	10.5	8.5	8.2	10.8	23.3	12.3	10	-72655
03-05 LST	21.9	19.1	18.3	14.6	14.3	14.3	10.4	17.1	12.7	13.9	16.0	24.8	16.5	12	-72655
06-08 LST	22.9	22.3	20.3	19.0	16.1	13.1	9.9	17.3	17.9	18.5	19.6	25.4	18.5	12	-72655
09-11 LST	24.1	21.1	16.2	16.8	12.6	9.7	6.8	11.6	15.7	14.6	20.1	26.2	16.3	12	-72655
12-14 LST	19.6	16.8	14.6	12.7	9.3	5.1	3.1	5.6	9.6	11.1	18.2	23.0	12.4	12	-72655
15-17 LST	18.0	14.7	14.9	11.5	8.2	4.6	2.2	5.7	7.4	9.2	16.0	22.2	11.2	12	-72655
18-20 LST	14.0	12.2	12.5	11.2	8.8	4.2	2.2	4.3	7.4	8.3	11.8	18.6	9.6	12	-72655
21-23 LST	13.6	13.4	11.8	10.8	9.4	4.4	3.1	6.0	7.5	8.1	10.0	19.9	9.8	12	-72655
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	4.0	2.6	0.3	0.7	0.8	1.3	2.1	0.9	2.4	1.7	4.1	2.0	10	-72655
03-05 LST	4.6	4.4	5.2	2.1	2.2	3.0	4.1	6.0	1.9	4.0	3.7	5.6	3.9	12	-72655
06-08 LST	6.7	6.2	5.3	3.1	1.8	1.4	2.4	4.6	4.3	5.7	4.7	7.3	4.5	12	-72655
09-11 LST	3.7	4.0	3.2	1.6	0.9	0.1	0.1	0.4	0.7	1.4	3.3	5.8	2.1	12	-72655
12-14 LST	2.6	2.5	1.6	0.7	0.3	0.0	0.0	0.2	0.0	0.4	2.2	4.1	1.2	12	-72655
15-17 LST	2.9	3.3	2.9	0.5	0.1	0.3	0.4	0.2	0.2	0.3	2.6	4.3	1.5	12	-72655
18-20 LST	2.5	2.9	3.7	1.3	0.2	0.5	0.3	0.3	0.6	0.4	1.6	3.4	1.5	12	-72655
21-23 LST	2.4	3.7	2.7	0.7	0.3	0.3	0.3	0.6	1.0	1.1	2.3	4.6	1.7	12	-72655

LONG PRAIRIE/RAY S MILLER AAF, 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	27.7	25.4	28.0	27.2	29.6	29.1	30.4	30.4	28.0	29.8	27.7	27.2	340.5	12	-72655
	00 LST	28.0	25.2	28.1	27.0	29.3	28.4	29.9	29.0	27.8	28.6	28.0	26.6	336.5	12	-72655
	06 LST	26.1	24.5	26.4	25.7	27.4	27.4	28.4	26.0	25.5	26.7	26.3	25.5	315.9	12	-72655
	12 LST	25.6	24.7	28.2	27.2	29.1	29.6	30.7	30.1	29.1	28.8	26.5	26.1	334.7	12	-72655
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.2	18.3	18.9	15.2	16.9	18.9	23.3	24.3	23.3	23.5	18.2	18.4	237.4	12	-72655
	00 LST	18.6	18.1	20.8	19.2	23.7	24.7	26.0	26.6	24.3	24.1	17.8	18.3	262.2	12	-72655
	06 LST	18.5	18.1	19.3	17.8	20.1	21.4	25.6	23.5	21.2	20.9	17.3	16.6	240.3	12	-72655
	12 LST	14.7	13.4	13.9	9.2	11.9	13.9	18.4	19.5	13.9	12.6	11.3	14.5	167.2	12	-72655
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.2	1.1	1.2	2.6	1.6	0.8	0.6	0.3	0.3	0.5	1.2	0.7	12.1	12	-72655
	00 LST	0.9	0.6	0.9	1.2	0.7	0.1	0.3	0.0	0.5	0.4	1.3	0.7	7.6	12	-72655
	06 LST	0.7	0.8	0.6	1.3	0.9	0.2	0.2	0.0	0.3	0.6	1.3	0.7	7.6	12	-72655
	12 LST	1.5	2.0	2.4	5.9	3.6	2.9	1.4	0.6	1.4	3.1	3.5	1.2	29.5	12	-72655
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	0.6	2.8	8.0	15.2	17.6	18.8	20.1	19.7	19.6	19.3	7.4	2.4	151.5	12	-72655
	00 LST	0.2	1.0	3.8	11.0	17.3	16.3	15.6	14.7	17.5	16.2	5.9	1.1	120.6	12	-72655
	06 LST	0.2	0.4	1.8	9.0	15.4	16.2	16.6	15.6	16.2	14.0	4.2	1.2	110.8	12	-72655
	12 LST	1.3	2.0	7.0	11.6	13.4	15.8	18.8	20.5	16.2	16.5	9.3	3.2	135.6	12	-72655
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	12.2	10.7	8.7	8.2	9.8	11.6	14.7	12.2	11.6	13.6	10.3	10.3	133.9	12	-72655
	00 LST	13.4	13.1	13.3	12.9	14.1	15.3	18.2	15.7	16.1	15.7	11.2	11.1	170.1	12	-72655
	06 LST	12.4	12.3	11.0	10.1	10.9	10.4	13.2	11.3	11.8	12.9	10.1	10.2	136.6	12	-72655
	12 LST	9.6	10.1	7.8	7.8	8.6	7.0	9.0	9.6	9.9	11.7	7.0	7.2	105.8	12	-72655
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.2	22.7	25.0	25.2	27.2	27.3	29.7	28.6	26.8	27.1	23.3	22.8	309.9	12	-72655
	00 LST	23.8	22.6	25.9	25.4	26.6	26.9	28.7	28.2	26.1	26.8	23.5	21.7	306.2	12	-72655
	06 LST	22.8	21.1	23.2	23.1	24.3	25.3	27.2	24.9	23.6	23.7	22.1	20.6	281.9	12	-72655
	12 LST	22.4	21.3	24.2	23.3	25.6	26.3	28.3	26.9	24.3	24.9	21.2	21.7	290.4	12	-72655
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	21.8	20.9	20.6	21.0	24.1	24.2	28.0	26.7	24.2	23.7	19.5	19.8	274.5	12	-72655
	00 LST	21.2	20.6	21.4	20.9	23.7	24.8	27.1	26.5	23.6	22.6	19.6	18.3	270.3	12	-72655
	06 LST	19.6	18.6	19.4	20.4	22.4	22.9	25.6	23.3	21.4	20.7	18.1	17.6	250.0	12	-72655
	12 LST	20.9	20.2	20.7	17.8	22.1	20.6	23.4	22.7	20.3	22.2	18.2	19.2	248.3	12	-72655
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	20.6	19.3	19.3	18.9	20.7	21.2	25.3	24.6	22.1	21.8	17.7	17.5	249.0	12	-72655
	00 LST	19.8	18.7	19.7	18.8	20.4	22.8	25.1	24.4	21.6	21.2	17.6	16.8	246.9	12	-72655
	06 LST	17.9	16.5	17.8	17.6	18.9	20.0	23.1	21.0	19.4	18.9	15.8	15.8	222.7	12	-72655
	12 LST	19.3	18.6	18.7	16.6	19.6	17.6	21.1	20.6	18.8	20.7	17.0	16.8	225.4	12	-72655

WADENA MUNICIPAL, MINNESOTA

STA NO. 75418 (IN AREA NUMBER 11) LATITUDE 4626N LONGITUDE 09506W ELEVATION(FT) 01350

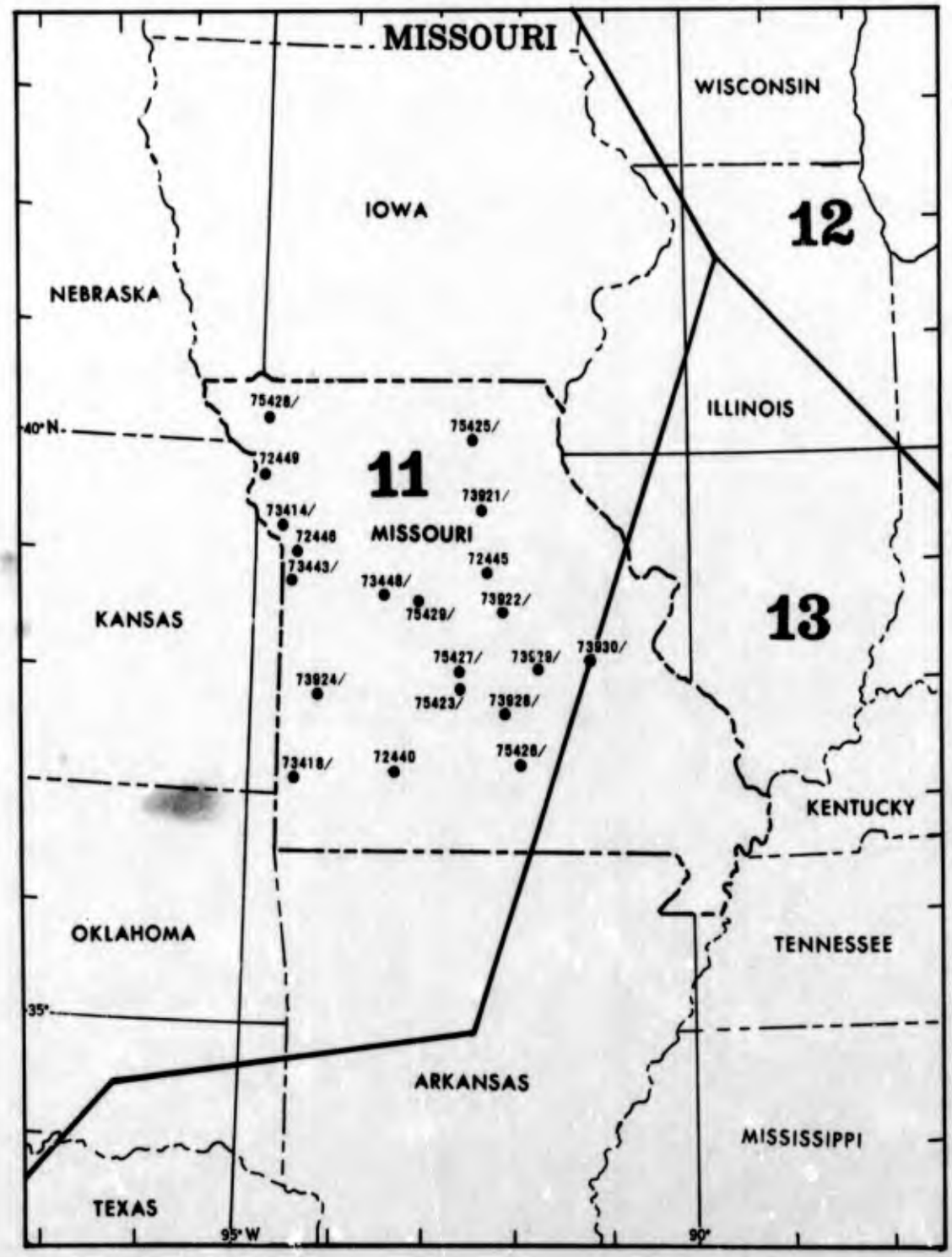
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	55	79	88	104	100	112	103	104	90	72	65	112	41	-113
MEAN MAX TMP (F)	18	24	36	53	67	76	82	78	70	57	36	24	52	41	-113
MEAN MIN TMP (F)	-4	0	15	30	42	52	57	55	45	34	19	4	29	41	-113
ABS MIN TMP (F)	-42	-43	-33	-3	17	28	37	32	18	-4	-35	-33	-43	41	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	3.0	3.0	1.0	0.3	0.0	0.0	9.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	18.0	3.0	0.0	0.0	0.0	2.0	12.0	27.0	31.0	182.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					41	-29
MEAN DEW PT TMP (F)														0	0
MEAN RFL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1176	1165	1237	1268	1315	1356	1331	1306	1284	1256	1235	1201	1261	0	-50
MEAN PRECIP (IN)	0.70	0.67	1.14	2.14	3.09	4.39	3.60	3.86	2.28	1.56	1.18	0.68	25.2	40	-113
MEAN SNOW FALL (IN)	8.7	7.6	8.2	3.5	0.5	0.0	0.0	0.0	0.1	1.4	5.8	6.4	42.2	38	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.1	3.1	5.0	6.2	7.2	6.3	6.6	4.0	3.1	2.5	2.1	50.3	40	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.7	1.7	0.7	0.1	0.0	0.0	0.0	0.0	0.3	1.3	1.4	9.1	38	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

WADENA 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	18 LST														0	0
VSBY = 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 9/10 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



5-41 MISSOURI

SPRINGFIELD, MISSOURI

STA NO. 72440 (IN AREA NUMBER 11) LATITUDE 371◦N LONGITUDE 09323W ELEVATION(FT) 01267

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	84	92	92	95	101	113	105	102	92	81	76	113	59	-528
MEAN MAX TMP (F)	42	45	55	66	74	82	87	86	80	69	55	44	65	60	-28
MEAN MIN TMP (F)	25	27	36	47	55	64	68	67	60	49	37	28	47	60	-28
ABS MIN TMP (F)	-19	-29	-8	16	29	44	51	44	30	19	4	-11	-29	60	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.2	8.6	14.0	14.8	6.2	0.3	0.0	0.0	44.2	12	4383
MEAN NO DYS TMP = OR LES 32(F)	25.4	18.5	15.1	4.2	0.2	0.0	0.0	0.0	0.0	2.1	15.3	23.2	104.0	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	12	4383
MEAN DEW PT TMP (F)	25	28	32	42	54	63	66	64	56	46	32	27	45	12	105117
MEAN REL HUM (PCT)	74	72	68	66	71	72	72	70	67	68	68	73	70	12	105117
MEAN PRESS ALT (FT)	1056	1087	1161	1203	1227	1237	1205	1208	1168	1129	1085	1057	1152	0	-50
MEAN PRECIP (IN)	2.40	2.30	3.30	3.90	5.30	5.00	4.00	4.20	3.40	3.20	2.80	2.30	42.1	54	-28
MEAN SNOW FALL (IN)	3.5	2.8	3.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.6	13.5	15	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.3	5.1	6.4	6.8	7.3	7.8	6.8	7.0	5.5	5.2	4.7	5.1	73.0	54	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	0.5	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.4	3.2	12	4380
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.5	1.6	0.8	0.6	0.8	1.0	1.1	1.7	2.2	1.2	2.5	20.7	12	4382
MEAN NO DYS TSTMS	1.0	1.0	4.0	6.0	9.0	10.0	9.0	8.0	5.0	3.0	2.0	1.0	59.0	64	-24
P FREQ WND SPD = OR GTR 17 KTS	18.9	18.9	26.0	25.6	15.0	9.2	4.8	4.1	8.4	10.9	17.6	17.4	14.7	12	105117
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.7	1.6	1.2	0.4	0.0	0.0	0.1	0.2	0.1	0.5	0.6	0.5	12	105117
P FREQ LES 5000 FT A/D LES 5 MI	37.6	37.9	35.7	24.7	21.1	15.7	15.2	10.5	15.4	18.1	24.0	32.3	24.0	12	105111
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.7	24.2	19.3	11.4	9.1	4.5	4.6	3.0	8.4	8.8	12.0	20.6	12.5	12	13140
03-05 LST	26.1	26.5	22.3	14.3	11.2	7.7	8.2	6.8	11.4	12.1	13.9	21.9	15.2	12	13140
06-08 LST	30.7	30.1	24.6	14.0	14.6	7.9	9.2	8.6	12.1	15.0	13.8	25.6	17.2	12	13140
09-11 LST	30.3	28.8	22.2	12.0	11.1	6.9	7.4	4.7	8.0	11.1	13.0	23.7	14.9	12	13135
12-14 LST	22.5	22.6	16.8	6.8	7.5	3.3	3.0	2.3	3.8	7.4	9.4	19.6	10.4	12	13137
15-17 LST	19.6	18.1	14.6	5.5	5.3	1.9	1.5	1.3	3.7	7.0	8.6	15.8	8.6	12	13134
18-20 LST	19.5	19.0	16.1	6.1	5.0	1.4	1.6	1.2	4.3	8.2	8.0	17.8	9.0	12	13142
21-23 LST	21.5	20.4	18.6	9.5	7.9	2.0	2.1	1.4	6.6	7.5	9.1	18.3	10.4	12	13143
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.9	6.2	4.6	1.3	1.2	0.7	1.3	1.3	3.0	1.5	2.8	4.5	2.9	12	13140
03-05 LST	7.4	8.1	5.6	2.4	2.3	1.9	2.3	3.4	4.3	3.3	2.7	5.7	4.1	12	13140
06-08 LST	9.3	7.2	4.4	1.6	1.0	0.4	1.1	2.0	2.9	5.1	2.7	6.5	3.7	12	13140
09-11 LST	6.4	3.9	1.6	0.5	0.1	0.1	0.2	0.5	0.3	1.2	1.4	4.9	1.8	12	13135
12-14 LST	3.9	2.0	1.3	0.0	0.2	0.0	0.0	0.1	0.1	0.4	1.1	2.2	0.9	12	13137
15-17 LST	2.7	2.2	1.3	0.2	0.2	0.0	0.1	0.0	0.2	0.5	1.4	2.2	0.9	12	13134
18-20 LST	3.2	3.5	2.2	0.0	0.2	0.2	0.2	0.0	0.2	1.1	1.4	3.1	1.3	12	13142
21-23 LST	4.6	5.1	2.3	0.6	0.4	0.1	0.5	0.2	0.6	0.8	1.9	3.8	1.7	12	13143

SPRINGFIELD, MISSOURI

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	26.9	24.0	27.0	28.7	29.8	29.7	30.7	30.7	29.1	29.1	27.8	27.2	340.7	12	4382
VSBY = GTR 3 MI	00 LST	25.2	23.0	26.5	27.5	29.1	29.6	30.2	30.3	28.3	29.3	27.3	26.6	332.9	12	4382
	06 LST	23.4	21.4	25.1	26.5	27.2	28.1	29.1	28.2	26.7	27.5	27.0	25.5	315.7	12	4382
	12 LST	25.4	22.7	27.6	28.6	30.1	29.1	30.5	30.4	29.3	29.3	28.0	26.3	337.3	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.0	11.5	9.6	8.2	13.6	12.2	16.3	16.2	17.5	16.2	14.0	12.0	163.3	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	9.2	8.6	9.8	11.1	14.4	18.2	19.4	18.8	16.2	15.0	12.2	10.0	162.9	12	4382
	06 LST	7.9	7.7	8.2	9.3	12.1	14.6	18.2	18.4	14.4	12.0	9.8	8.1	140.7	12	4382
	12 LST	5.9	5.6	5.2	5.6	7.7	9.2	13.7	12.6	11.0	9.2	5.5	5.7	96.9	12	4382
SFC WND = GTR 17 KTS AND	18 LST	4.5	2.9	6.1	6.3	3.7	2.3	1.5	0.7	1.2	1.9	3.1	3.8	38.0	12	4238
NO PRECIP.	00 LST	3.9	4.5	5.0	4.3	1.6	0.9	0.5	0.2	0.8	1.9	2.7	4.1	30.4	12	4194
	06 LST	4.2	4.1	6.4	4.1	2.4	1.2	0.6	0.2	0.8	1.8	3.8	3.7	33.3	12	4218
	12 LST	9.2	7.2	11.7	13.7	8.9	4.8	3.0	3.3	5.1	6.9	9.6	8.2	91.6	12	4256
SFC WND 4-10 KTS AND TMP 33-89	18 LST	9.2	10.9	11.9	10.4	14.6	14.5	15.9	17.7	19.5	20.4	14.0	10.9	169.9	12	4238
DEC F AND NO PRECIP.	00 LST	5.1	6.1	8.6	13.7	17.9	21.0	22.1	21.5	18.8	18.7	10.1	5.3	168.9	12	4194
	06 LST	3.5	4.8	5.5	10.9	16.2	18.0	20.9	21.8	20.0	15.3	8.8	4.8	150.5	12	4218
	12 LST	5.5	5.7	6.5	7.1	10.5	10.2	12.5	12.0	12.6	12.0	7.4	6.3	108.3	12	4256
SKY COVER LES 3/10 AND	18 LST	10.1	8.3	9.0	8.3	10.7	12.8	10.2	14.7	17.1	16.6	14.2	11.3	143.3	12	4382
VSBY = GTR 3 MI	00 LST	12.2	10.9	12.7	13.1	14.7	16.5	16.6	19.5	18.6	18.1	16.4	13.1	182.4	12	4382
	06 LST	11.4	9.5	10.5	9.5	8.5	10.0	10.0	12.3	15.5	14.7	14.6	13.0	139.5	12	4382
	12 LST	7.9	7.8	8.0	7.2	7.2	6.3	6.1	8.5	13.3	13.7	11.8	9.3	107.1	12	4382
CIG = GTR 2500 FT AND	18 LST	23.4	21.2	24.6	27.3	28.7	29.3	29.9	30.5	28.7	27.7	26.2	24.2	321.7	12	4382
VSBY = GTR 3 MI	00 LST	22.2	19.8	23.7	25.8	27.7	28.8	29.5	29.8	27.5	28.3	25.8	23.6	312.5	12	4382
	06 LST	20.1	18.2	21.7	24.3	25.9	27.5	27.8	27.6	25.5	25.9	23.9	21.9	290.3	12	4382
	12 LST	21.0	19.5	22.5	25.3	26.4	27.2	27.8	29.4	27.2	27.4	24.9	22.5	301.1	12	4382
CIG = GTR 6000 FT AND	18 LST	21.1	18.6	20.1	22.5	25.9	26.1	27.9	28.9	26.8	26.2	22.8	21.2	288.1	12	4382
VSBY = GTR 3 MI	00 LST	18.9	16.9	20.2	22.7	25.6	26.8	27.8	28.8	25.8	26.5	23.5	21.0	284.5	12	4382
	06 LST	17.9	15.9	19.3	21.4	23.7	25.1	26.0	26.2	24.2	24.2	22.0	20.0	265.9	12	4382
	12 LST	18.9	17.2	17.9	21.1	20.6	21.3	21.1	24.3	23.7	24.1	21.1	20.3	251.6	12	4382
CIG = GTR 10000 FT AND	18 LST	19.4	17.1	18.2	20.1	23.6	24.5	26.4	28.2	25.6	25.1	21.8	19.9	269.9	12	4382
VSBY = GTR 3 MI	00 LST	17.6	15.8	18.4	20.6	23.7	25.6	26.6	27.7	24.6	24.7	22.0	19.5	266.8	12	4382
	06 LST	17.1	14.3	17.6	18.9	20.9	23.0	24.0	24.2	23.1	22.3	20.6	18.8	244.8	12	4382
	12 LST	17.6	15.8	16.4	18.8	18.7	19.7	19.3	22.5	21.3	22.6	20.0	18.4	231.1	12	4382

COLUMBIA MUNICIPAL, MISSOURI

STA NO. 72445 (IN AREA NUMBER 11) LATITUDE 3858N LONGITUDE 09222W ELEVATION(FT) 00778

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	76	85	90	93	102	113	103	102	92	82	75	113	21	-613
MEAN MAX TMP (F)	39	44	52	66	75	84	89	88	81	71	53	43	65	21	-113
MEAN MIN TMP (F)	21	25	32	44	54	64	67	66	57	47	33	25	45	21	-113
ABS MIN TMP (F)	-18	-9	-9	20	33	41	49	46	29	21	4	-12	-18	21	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.1	8.8	13.5	14.1	6.6	0.4	0.0	0.0	44.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	26.9	21.0	17.2	3.9	0.0	0.0	0.0	0.0	0.0	1.6	15.1	23.9	109.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.6	12	4383
MEAN DEW PT TMP (F)	21	25	29	40	52	62	65	64	54	44	30	24	43	12	105128
MEAN REL HUM (PCT)	72	71	66	62	67	70	69	70	65	64	64	72	68	12	105128
MEAN PRESS ALT (FT)	589	595	678	714	743	754	724	724	673	640	624	594	671	0	-50
MEAN PRECIP (IN)	1.65	1.90	2.57	3.62	4.65	4.56	3.97	3.83	3.56	3.40	1.93	1.83	37.5	21	-113
MEAN SNOW FALL (IN)	4.4	3.9	5.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.0	20.2	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.0	4.5	5.6	6.6	7.1	7.4	6.7	6.6	5.7	5.5	3.6	4.3	67.6	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.9	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	4.8	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.0	1.7	0.8	1.1	0.8	1.1	1.0	0.7	0.9	0.9	2.2	16.9	12	4382
MEAN NO DYS TSTMS	0.4	1.1	3.6	6.1	8.8	9.3	9.1	8.6	4.0	2.5	1.3	0.7	55.5	12	4383
P FREQ WND SPD = OR GTR 17 KTS	7.1	7.7	13.7	12.9	4.8	1.6	0.7	0.6	1.7	3.8	8.5	7.1	5.9	12	105128
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	0.5	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	12	105128
P FREQ LES 5000 FT A/O LES 5 MI	37.0	37.2	36.2	28.0	19.6	15.6	15.2	11.8	14.8	18.8	25.1	35.0	24.5	12	105108
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	19.9	20.6	22.3	11.1	7.5	4.6	4.5	3.9	5.8	7.9	10.0	17.6	11.3	12	13140
03-05 LST	22.8	24.4	22.6	14.3	10.6	8.1	9.9	9.2	8.7	10.9	11.0	22.0	14.5	12	13142
06-08 LST	25.2	27.7	21.4	14.9	11.3	7.8	9.2	9.0	10.2	12.7	11.4	23.8	15.4	12	13138
09-11 LST	25.3	26.3	18.8	11.9	9.8	5.0	6.5	5.7	8.3	8.9	10.1	22.9	13.3	12	13136
12-14 LST	19.2	21.2	14.2	8.2	5.7	3.1	2.7	1.7	6.4	6.1	7.8	20.0	9.7	12	13131
15-17 LST	15.0	17.4	15.4	7.3	5.4	1.9	1.3	1.5	3.8	5.9	7.4	16.4	8.2	12	13135
18-20 LST	15.4	18.1	14.3	7.5	4.8	1.6	0.7	1.9	2.5	6.5	7.8	14.6	8.0	12	13141
21-23 LST	16.5	19.8	16.8	8.9	4.7	1.9	1.7	3.0	3.4	6.3	9.5	16.5	9.1	12	13143
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	5.3	2.8	1.2	1.3	0.6	0.8	1.2	0.6	1.6	1.8	4.5	2.2	12	13140
03-05 LST	4.3	7.2	3.5	2.3	2.1	1.9	3.0	2.4	2.7	1.7	1.9	4.5	3.1	12	13142
06-08 LST	7.8	8.6	3.1	1.9	2.1	0.6	1.4	1.7	2.7	2.7	2.6	6.2	3.5	12	13138
09-11 LST	6.8	6.1	2.3	0.4	0.4	0.0	0.4	0.0	0.3	0.9	1.9	5.3	2.1	12	13136
12-14 LST	4.0	5.2	2.2	0.2	0.0	0.6	0.0	0.1	0.4	0.3	0.6	3.2	1.4	12	13131
15-17 LST	3.8	4.8	2.2	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.9	3.2	1.4	12	13135
18-20 LST	3.1	3.5	2.7	0.6	0.1	0.0	0.1	0.0	0.0	0.9	1.3	3.4	1.3	12	13141
21-23 LST	4.3	3.0	2.8	0.7	0.2	0.2	0.1	0.1	0.1	1.2	1.5	4.3	1.5	12	13143

COLUMBIA MUNICIPAL, MISSOURI

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	27.7	23.9	27.4	28.7	30.1	29.5	30.8	30.7	29.5	29.4	27.8	27.7	343.2	12	4382
VSBY = GTR 3 MI	00 LST	26.4	23.4	26.2	27.8	29.5	29.2	30.2	30.3	28.7	29.1	27.8	26.8	335.4	12	4382
	06 LST	25.4	22.4	26.1	26.6	27.7	27.9	28.2	27.8	27.1	27.6	27.9	26.4	321.1	12	4382
	12 LST	26.6	23.4	27.7	28.5	29.7	29.6	30.5	30.7	28.6	29.7	27.9	26.4	339.3	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.2	13.4	12.2	12.0	19.0	20.7	23.3	26.0	23.7	23.5	17.8	16.5	223.3	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	13.6	11.6	12.5	16.6	21.0	24.4	25.7	26.4	22.5	20.3	16.3	14.4	225.3	12	4382
	06 LST	12.6	12.5	12.0	13.8	18.9	21.9	25.1	24.5	21.6	20.3	14.8	13.4	211.4	12	4382
	12 LST	9.4	6.6	6.9	6.5	11.6	15.3	18.5	17.7	13.7	12.9	8.1	9.3	136.5	12	4382
SFC WND = GTR 17 KTS AND	18 LST	1.9	1.7	3.7	3.8	1.5	0.7	0.3	0.2	0.3	0.9	1.7	1.6	17.8	12	4254
NO PRECIP.	00 LST	1.5	1.0	2.0	1.9	0.8	0.2	0.0	0.0	0.2	0.7	1.8	1.5	11.6	12	4216
	06 LST	1.1	1.1	1.7	2.2	0.5	0.2	0.0	0.0	0.1	0.2	1.4	1.5	10.0	12	4230
	12 LST	3.3	2.9	7.2	6.0	2.8	0.8	0.2	0.3	1.7	2.3	4.9	3.7	36.1	12	4241
SFC WND 4-10 KTS AND TMP 33-89	18 LST	9.6	11.3	14.2	13.1	19.1	17.7	18.4	19.5	19.9	23.2	16.2	12.0	194.2	12	4254
DEG F AND NO PRECIP.	00 LST	6.5	8.3	11.5	18.8	21.2	22.3	23.0	24.5	22.4	22.8	13.4	8.5	203.2	12	4216
	06 LST	4.2	5.6	9.0	15.6	20.9	20.1	20.5	22.5	22.1	23.6	10.7	5.6	180.4	12	4230
	12 LST	7.8	8.0	8.1	10.4	15.0	15.3	15.7	15.8	16.0	16.5	10.1	9.1	147.8	12	4241
SKY COVER LES 3/10 AND	18 LST	10.4	9.4	9.2	7.8	10.1	12.9	13.6	14.5	15.4	15.7	13.7	11.6	144.3	12	4382
VSBY = GTR 3 MI	00 LST	12.5	11.3	13.1	13.6	14.7	16.8	17.2	19.6	19.0	18.7	15.6	13.9	186.0	12	4382
	06 LST	11.7	10.5	10.5	9.6	8.3	10.1	10.5	12.3	15.8	15.6	13.8	13.0	141.7	12	4382
	12 LST	9.1	7.4	8.0	7.3	6.9	6.7	8.0	8.8	13.8	13.8	11.4	9.2	110.4	12	4382
CIG = GTR 2500 FT AND	18 LST	24.0	21.1	25.0	26.6	28.8	29.2	30.5	30.5	28.9	28.2	26.7	24.5	324.0	12	4382
VSBY = GTR 3 MI	00 LST	22.8	20.3	23.1	25.8	28.3	28.1	29.4	30.0	28.1	27.9	26.4	24.0	314.2	12	4382
	06 LST	21.3	19.2	22.4	24.0	26.2	26.6	27.5	27.7	26.2	26.4	25.7	21.8	295.0	12	4382
	12 LST	21.5	18.9	23.0	25.1	26.9	27.5	28.5	29.0	26.8	27.0	25.1	21.5	300.8	12	4382
CIG = GTR 6000 FT AND	18 LST	20.6	18.3	20.6	22.2	26.1	26.6	28.5	28.9	26.1	25.8	22.2	20.9	286.8	12	4382
VSBY = GTR 3 MI	00 LST	19.8	17.8	19.8	21.8	25.0	26.2	27.1	28.1	26.3	25.6	22.4	20.4	280.3	12	4382
	06 LST	18.3	17.2	19.0	20.2	23.4	24.8	25.3	26.2	24.8	23.7	22.3	18.7	263.9	12	4382
	12 LST	18.6	16.9	17.7	18.9	21.7	21.5	22.7	25.3	24.0	24.2	21.0	19.0	251.5	12	4382
CIG = GTR 10000 FT AND	18 LST	18.7	17.2	18.3	19.4	23.7	25.3	27.2	27.7	24.5	24.2	20.8	19.3	266.3	12	4382
VSBY = GTR 3 MI	00 LST	18.3	15.9	17.7	19.8	22.4	24.6	25.4	26.2	25.2	24.1	20.3	18.8	258.7	12	4382
	06 LST	17.1	15.8	16.6	18.4	21.0	22.4	22.7	23.7	23.0	21.6	20.6	17.5	240.4	12	4382
	12 LST	16.9	16.2	16.5	17.2	19.0	19.7	21.6	23.6	22.8	23.0	19.5	17.6	233.6	12	4382

KANSAS CITY MUNICIPAL, MISSOURI

STA NO. 72446 (IN AREA NUMBER 11) LATITUDE 3907N LONGITUDE 09435W ELEVATION(FT) 00758

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	81	91	95	103	108	112	113	107	98	83	74	113	58	-528
MEAN MAX TMP (F)	38	41	53	65	74	83	89	87	80	68	53	41	64	58	-28
MEAN MIN TMP (F)	23	24	34	46	56	65	70	68	60	49	36	26	46	58	-28
ABS MIN TMP (F)	-20	-22	-3	16	27	44	53	46	34	17	4	-13	-22	58	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.5	10.3	14.9	14.9	6.8	0.4	0.0	0.0	48.8	12	4383
MEAN NO DYS TMP = OR LES 32(F)	26.4	19.7	15.7	3.1	0.0	0.0	0.0	0.0	0.0	0.9	13.2	22.6	101.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.6	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	12	4383
MEAN DEW PT TMP (F)	20	25	28	39	52	62	65	64	54	43	30	23	42	12	105031
MEAN REL HUM (PCT)	68	67	63	59	63	64	64	63	59	59	60	67	63	12	105031
MEAN PRESS ALT (FT)	567	575	662	704	731	746	710	711	661	625	599	570	655	0	-50
MEAN PRECIP (IN)	1.30	1.70	2.60	3.20	4.90	4.80	4.10	4.10	4.60	2.80	1.90	1.30	37.3	42	-28
MEAN SNOW FALL (IN)	5.5	3.9	4.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.9	19.5	26	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	4.1	5.7	6.3	7.2	7.6	6.9	6.9	7.1	4.7	3.5	3.4	66.8	42	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	0.8	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.9	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.9	1.8	0.7	0.8	0.3	0.2	0.2	0.3	0.2	0.3	0.2	1.5	8.4	12	4377
MEAN NO DYS TSTMS	0.0	1.0	3.0	5.0	8.0	10.0	8.0	9.0	6.0	3.0	1.0	1.0	55.0	63	-24
P FREQ WND SPD = OR GTR 17 KTS	5.4	4.7	11.1	10.9	7.5	5.2	2.4	1.8	3.8	4.0	8.1	4.6	5.8	12	105031
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	12	105031
P FREQ LES 5000 FT A/O LES 5 MI	36.3	36.7	36.5	28.2	20.3	13.7	13.0	8.8	15.2	19.7	23.2	31.7	23.6	12	105026
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.0	22.0	15.6	10.1	6.0	1.9	3.5	3.0	5.8	6.4	8.5	16.6	9.7	12	13132
03-05 LST	22.2	24.5	16.5	13.0	9.1	3.9	6.9	4.5	7.1	7.3	9.4	16.6	11.8	12	13128
06-08 LST	27.3	26.9	20.6	14.8	12.6	6.6	7.4	7.6	12.2	12.1	13.6	19.1	15.1	12	13126
09-11 LST	27.6	24.9	19.2	10.2	9.0	4.4	4.7	3.4	9.4	10.8	12.5	20.4	13.0	12	13130
12-14 LST	18.4	18.8	16.0	6.8	5.6	1.5	1.9	1.3	4.9	6.5	7.3	14.6	8.6	12	13135
15-17 LST	14.7	17.1	13.9	6.3	4.1	0.6	1.4	1.2	3.7	5.1	5.7	12.1	7.2	12	13136
18-20 LST	12.5	15.4	14.3	7.7	3.7	1.1	1.4	0.5	3.1	4.7	6.0	11.0	6.8	12	13136
21-23 LST	15.5	17.4	13.7	9.7	4.8	1.9	2.4	1.7	4.5	6.3	6.5	13.1	8.1	12	13131
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.1	2.7	0.4	0.6	0.3	0.0	0.0	0.1	0.1	0.6	0.3	1.4	0.7	12	13132
03-05 LST	3.6	4.0	0.4	1.5	0.3	0.0	0.5	0.5	0.2	0.4	0.6	2.9	1.2	12	13128
06-08 LST	4.2	5.6	1.3	1.7	0.4	0.3	0.5	0.7	0.6	0.7	1.0	3.5	1.7	12	13126
09-11 LST	3.6	3.2	1.7	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.3	2.3	1.0	12	13130
12-14 LST	2.2	2.3	2.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	1.0	0.7	12	13135
15-17 LST	2.2	1.5	2.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1	1.1	0.6	12	13136
18-20 LST	1.1	1.3	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	1.5	0.4	12	13136
21-23 LST	1.3	2.7	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.9	0.6	12	13131

KANSAS CITY MUNICIPAL, MISSOURI

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	28.5	24.8	28.3	28.4	30.4	29.9	30.9	31.0	29.6	30.2	29.1	28.6	349.7	12	4379
VSBY = GTR 3 MI	00 LST	27.1	24.0	28.0	27.5	29.8	29.9	30.1	30.4	28.9	29.6	28.1	27.4	341.8	12	4380
	06 LST	24.8	22.7	27.2	26.6	28.1	28.6	29.2	29.0	27.5	28.6	27.7	26.7	326.7	12	4378
	12 LST	26.2	23.8	28.1	28.7	30.3	29.8	31.0	30.9	29.3	29.6	28.7	27.6	344.0	12	4379
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	17.4	13.3	11.9	9.2	12.3	14.3	17.5	18.5	18.8	21.6	17.4	17.1	189.3	12	4379
3 MI W/SFC WND LES 10 KTS	00 LST	16.5	14.7	15.7	16.5	19.4	19.3	21.7	22.2	21.0	21.0	16.7	16.5	221.2	12	4380
	06 LST	14.8	14.3	14.9	14.5	18.5	19.4	21.2	22.4	20.7	20.3	16.7	15.7	213.4	12	4378
	12 LST	12.4	9.9	7.4	7.8	10.7	12.4	17.3	15.7	12.3	12.5	9.5	11.0	138.9	12	4379
SFC WND = GTR 17 KTS AND	18 LST	1.4	0.8	3.3	4.1	2.6	1.4	0.7	0.2	0.5	0.3	1.5	0.7	17.5	12	4234
NO PRECIP.	00 LST	0.6	0.8	2.0	1.4	1.7	0.8	0.6	0.1	0.1	0.6	1.6	0.7	11.0	12	4224
	06 LST	1.1	1.4	1.5	1.9	1.3	0.4	0.2	0.1	0.5	0.4	1.4	0.9	11.1	12	4205
	12 LST	2.9	2.2	5.5	5.7	3.9	3.4	1.2	0.9	2.6	2.6	4.4	2.6	37.9	12	4236
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	13.6	14.9	14.5	16.5	14.2	14.8	16.7	19.7	21.9	18.3	13.8	190.5	12	4234
DEG F AND NO PRECIP.	00 LST	7.3	8.9	13.4	17.7	18.6	18.9	18.7	20.4	18.5	18.4	14.3	10.2	185.3	12	4224
	06 LST	5.2	7.4	10.3	15.9	18.6	20.0	21.1	21.8	17.9	19.9	12.1	8.2	178.4	12	4205
	12 LST	9.0	10.1	9.9	11.3	13.9	14.1	15.0	14.4	14.8	15.6	11.6	10.7	150.4	12	4236
SKY COVER LES 3/10 AND	18 LST	10.2	7.9	7.2	8.2	8.5	11.5	11.6	14.3	15.8	14.6	13.5	11.9	135.2	12	4379
VSBY = GTR 3 MI	00 LST	13.2	11.1	12.3	12.8	12.1	14.5	16.7	17.8	19.7	18.7	16.1	14.7	179.7	12	4380
	06 LST	11.5	11.3	9.6	8.1	8.1	8.2	10.1	11.7	15.6	15.6	14.8	14.0	138.6	12	4378
	12 LST	8.8	7.4	7.2	7.3	7.3	6.7	7.7	11.0	13.6	13.9	10.3	9.5	110.7	12	4379
CIG = GTR 2500 FT AND	18 LST	25.1	21.4	24.6	26.2	28.6	29.6	30.3	30.7	28.3	28.6	26.7	25.9	326.0	12	4379
VSBY = GTR 3 MI	00 LST	24.4	20.4	24.1	26.2	28.6	29.3	29.6	29.9	28.2	28.6	26.4	24.6	320.3	12	4380
	06 LST	21.2	19.8	22.5	23.3	26.2	27.2	28.0	28.5	26.3	27.0	25.2	22.9	298.1	12	4378
	12 LST	21.8	20.3	22.8	25.2	27.3	28.0	29.4	29.7	26.4	27.2	25.7	24.0	307.8	12	4379
CIG = GTR 6000 FT AND	18 LST	22.3	18.8	20.5	22.4	25.6	27.4	28.2	29.5	26.4	26.2	24.1	22.4	293.8	12	4379
VSBY = GTR 3 MI	00 LST	21.2	18.1	20.5	22.5	25.8	26.8	28.6	29.3	27.1	25.9	24.0	21.9	291.7	12	4380
	06 LST	19.0	17.9	19.4	20.0	24.1	25.1	26.5	27.7	24.8	24.6	23.6	20.7	273.4	12	4378
	12 LST	20.2	18.4	17.8	19.6	22.5	22.5	24.9	27.8	24.1	24.6	22.7	21.7	266.8	12	4379
CIG = GTR 10000 FT AND	18 LST	21.0	17.1	17.9	20.3	22.8	25.4	26.8	27.7	25.1	24.3	22.5	21.1	272.0	12	4379
VSBY = GTR 3 MI	00 LST	19.7	16.9	18.9	20.4	22.6	24.8	26.6	28.0	26.0	24.1	22.3	20.5	270.8	12	4380
	06 LST	17.9	16.5	17.1	17.9	21.3	22.4	24.1	25.0	23.4	22.2	22.1	19.2	249.1	12	4378
	12 LST	19.5	17.0	16.5	18.2	20.5	21.2	23.2	26.9	23.3	23.3	21.5	20.8	251.9	12	4379

ST. JOSEPH/ROSECRANS MEMORIAL, MISSOURI

STA NO. 72449 (IN AREA NUMBER 11) LATITUDE 3946N LONGITUDE 09454W ELEVATION(FT) 00826

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	75	81	92	96	104	107	103	103	94	78	69	107	13	-613
MEAN MAX TMP (F)	35	41	49	65	75	85	89	89	81	70	52	42	64	13	-113
MEAN MIN TMP (F)	16	21	28	43	54	64	68	67	57	45	31	22	43	13	-113
ABS MIN TMP (F)	-13	-10	-11	20	32	45	52	44	35	22	5	-13	-13	13	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.4	12.0	14.7	10.9	5.9	0.3	0.0	0.0	45.5	7	2556
MEAN NO DYS TMP = OR LES 32(F)	29.4	24.6	19.8	5.4	0.1	0.0	0.0	0.0	0.0	3.0	16.7	27.4	126.4	7	2556
MEAN NO DYS TMP = OR LES 0(F)	2.5	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	5.1	7	2556
MEAN DEW PT TMP (F)	17	24	28	39	52	63	66	64	54	42	30	22	42	7	54072
MEAN REL HUM (PCT)	70	70	68	62	66	69	69	72	67	63	65	70	68	7	54070
MEAN PRESS ALT (FT)	632	643	729	771	798	811	776	778	728	693	663	635	721	0	-50
MEAN PRECIP (IN)	1.16	1.32	2.37	2.48	4.36	6.08	4.10	4.39	2.93	2.62	1.27	1.02	34.1	13	-113
MEAN SNOW FALL (IN)	5.9	3.3	7.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	4.5	22.6	13	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.1	3.4	5.4	5.5	7.0	8.8	6.9	7.2	4.9	4.5	2.7	2.8	62.2	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.8	7	2402
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.0	2.1	0.4	1.0	1.3	1.2	0.8	2.6	2.4	0.7	2.5	19.9	7	2511
MEAN NO DYS TSTMS	0.0	1.0	2.0	5.0	8.0	10.0	8.0	9.0	7.0	3.0	1.0	0.0	54.0	42	-24
P FREQ WND SPD = OR GTR 17 KTS	12.6	11.3	20.7	18.1	8.6	4.5	1.5	1.5	3.6	5.6	11.4	11.0	9.2	7	57196
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.3	1.0	0.3	0.0	0.0	0.0	0.0	0.1	0.6	0.5	0.4	7	57196
P FREQ LES 5000 FT A/O LES 5 MI	29.0	34.9	35.3	26.4	20.7	15.9	14.7	11.7	14.1	15.4	16.4	29.4	22.0	7	57193
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.1	17.7	16.9	7.4	5.7	4.4	4.3	6.1	5.9	8.6	5.4	15.8	9.7	7	6387
03-05 LST	21.6	21.0	17.1	8.6	7.8	7.1	10.2	7.0	15.0	11.4	9.3	16.0	12.7	7	6770
06-08 LST	23.7	23.3	17.7	10.3	8.6	9.2	9.8	8.0	14.8	12.8	11.4	19.2	14.1	7	7665
09-11 LST	21.4	22.4	17.7	10.6	7.8	5.6	8.0	6.6	9.8	8.5	7.0	19.4	12.1	7	7667
12-14 LST	17.7	17.2	14.8	8.3	5.4	2.2	2.9	3.4	6.3	5.8	4.9	17.2	8.8	7	7665
15-17 LST	13.4	13.0	12.7	7.6	3.7	1.7	1.2	1.2	2.2	4.6	4.8	14.4	6.7	7	7669
18-20 LST	11.8	13.8	12.9	6.8	3.5	2.7	1.2	1.4	2.7	4.0	3.8	13.1	6.5	7	7669
21-23 LST	12.6	15.3	14.3	7.2	4.1	2.5	2.1	3.8	3.0	5.4	3.9	13.6	7.3	7	6437
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.0	3.7	2.5	0.2	0.4	1.8	0.6	1.3	1.5	1.4	0.2	4.3	1.9	7	6387
03-05 LST	5.4	6.3	3.7	1.2	1.3	1.9	3.7	2.4	6.2	3.7	1.1	3.9	3.4	7	6770
06-08 LST	5.7	4.7	2.8	0.6	0.8	1.3	1.5	1.7	3.2	3.7	1.7	4.3	2.7	7	7665
09-11 LST	4.2	2.9	2.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	3.5	1.1	7	7667
12-14 LST	2.2	1.2	1.4	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.7	0.6	7	7665
15-17 LST	1.5	0.7	1.2	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	2.5	0.5	7	7669
18-20 LST	2.0	1.7	1.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	2.5	0.7	7	7669
21-23 LST	2.2	1.8	1.4	0.2	0.0	0.2	0.0	0.2	0.0	0.7	0.6	3.8	0.9	7	6437

ST. JOSEPH/ROSECRANS MEMORIAL, MISSOURI

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	28.6	26.0	27.8	29.1	30.1	29.6	30.8	30.7	29.6	30.4	29.3	27.8	349.8	7	2557
VSBY = GTR 3 MI	00 LST	26.8	25.2	27.7	28.5	30.3	29.4	30.2	30.3	29.2	29.5	28.8	27.8	343.7	7	2132
	06 LST	25.5	23.6	27.0	27.6	28.8	28.0	28.0	28.6	25.8	28.0	27.6	27.7	326.2	7	2557
	12 LST	26.4	24.6	27.8	29.0	30.3	29.9	30.1	30.7	29.3	29.9	28.8	27.7	344.5	7	2557
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	13.1	9.5	10.3	15.1	17.0	22.7	25.7	22.8	21.3	18.0	15.1	205.0	7	2557
3 MI W/SFC WND LES 10 KTS	00 LST	13.8	13.8	12.5	15.5	21.5	23.2	26.2	25.8	25.0	20.5	18.5	16.2	232.5	7	2132
	06 LST	14.0	11.7	13.4	14.6	21.0	19.0	24.1	25.3	22.3	21.3	16.7	15.7	219.1	7	2557
	12 LST	8.7	6.9	5.7	6.4	12.3	13.7	18.3	17.5	12.3	10.3	8.9	8.1	129.1	7	2557
SFC WND = GTR 17 KTS AND	18 LST	3.3	2.2	5.9	5.1	1.7	1.0	0.3	0.0	1.0	0.7	1.3	2.7	25.2	7	2483
NO PRECIP.	00 LST	3.3	1.8	4.2	3.7	0.7	0.6	0.2	0.5	0.3	0.8	2.6	2.1	20.8	7	2058
	06 LST	3.3	1.8	4.1	2.0	1.6	0.4	0.0	0.1	0.1	0.4	2.1	2.1	18.0	7	2449
	12 LST	5.3	6.3	9.6	9.6	4.5	3.4	0.9	1.0	2.7	4.2	6.9	5.3	59.7	7	2480
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.4	11.7	11.7	12.7	18.4	15.6	17.3	21.8	22.3	20.2	15.6	10.4	186.1	7	2483
DEG F AND NO PRECIP.	00 LST	3.1	5.8	8.4	13.3	17.9	19.3	20.1	20.2	18.2	15.9	10.2	5.5	137.9	7	2058
	06 LST	3.6	5.2	7.5	12.9	16.2	18.5	19.5	21.2	17.0	15.8	8.8	4.2	130.4	7	2449
	12 LST	5.3	6.7	6.7	10.0	16.6	15.0	15.0	20.1	15.7	13.5	8.8	7.8	141.2	7	2480
SKY COVER LES 3/10 AND	18 LST	10.4	9.3	8.6	8.6	9.5	12.6	13.1	15.6	16.1	16.7	15.4	13.1	149.0	7	2557
VSBY = GTR 3 MI	00 LST	12.3	11.5	12.7	14.3	13.3	14.7	17.4	17.3	19.5	19.8	17.8	15.0	185.6	7	2131
	06 LST	12.0	12.3	9.4	9.6	9.3	8.1	8.8	11.0	14.4	15.7	14.1	14.6	139.3	7	2557
	12 LST	8.7	8.5	8.3	7.6	7.3	9.1	9.5	11.1	15.3	14.3	11.4	11.6	122.7	7	2557
CIG = GTR 2500 FT AND	18 LST	25.9	21.3	23.8	26.9	28.6	29.0	30.7	30.4	28.4	28.8	28.1	24.8	326.7	7	2557
VSBY = GTR 3 MI	00 LST	24.5	21.2	23.7	26.3	28.5	28.4	29.6	28.8	28.8	27.8	27.5	24.0	319.1	7	2132
	06 LST	21.3	20.4	22.6	24.6	25.9	26.6	26.8	27.8	25.3	25.7	25.4	23.7	296.1	7	2557
	12 LST	23.3	20.2	24.1	25.0	27.0	27.6	28.3	28.7	26.6	27.1	27.7	23.4	309.0	7	2557
CIG = GTR 6000 FT AND	18 LST	24.7	18.4	20.4	21.4	25.7	26.1	27.8	28.0	26.9	27.1	25.4	22.7	294.5	7	2557
VSBY = GTR 3 MI	00 LST	22.2	18.3	19.2	22.8	25.5	26.4	28.6	27.5	27.3	25.6	25.0	22.0	290.4	7	2132
	06 LST	19.7	18.4	19.4	21.1	23.0	24.3	24.4	26.3	24.1	24.3	24.1	21.7	270.8	7	2557
	12 LST	21.7	18.1	20.1	19.4	21.9	23.9	24.4	25.5	25.4	25.4	25.0	22.1	272.9	7	2557
CIG = GTR 10000 FT AND	18 LST	22.8	17.4	18.4	20.1	23.0	24.6	27.0	27.1	26.3	26.0	24.6	21.5	278.8	7	2557
VSBY = GTR 3 MI	00 LST	21.5	17.6	18.0	21.2	23.2	23.8	27.4	26.0	26.2	24.6	24.5	20.5	274.5	7	2132
	06 LST	19.0	17.8	18.0	19.0	20.0	22.6	23.0	24.3	23.1	23.0	23.4	20.6	253.8	7	2557
	12 LST	21.1	17.7	18.1	18.0	20.4	22.3	23.3	24.7	24.0	25.3	23.3	20.8	259.0	7	2557

KANSAS CITY/MID-CONTINENT INT'L, MISSOURI

STA NO. 73414 (IN AREA NUMBER 11) LATITUDE 3918N LONGITUDE 09443W ELEVATION(FT) 01033

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	73	82	90	95	105	105	106	110	94	80	72	110	12	-73841
MEAN MAX TMP (F)	38	43	50	65	77	85	88	87	81	72	54	41	65	12	-73841
MEAN MIN TMP (F)	17	22	28	42	54	64	66	65	55	45	32	21	43	12	-73841
ABS MIN TMP (F)	-22	-13	-11	20	30	42	50	44	34	20	2	-12	-22	12	-73841
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.4	8.6	14.0	13.1	5.3	0.6	0.0	0.0	43.1	12	-73841
MEAN NO DYS TMP = OR LES 32(F)	28.9	24.8	20.7	4.8	0.1	0.0	0.0	0.0	0.0	3.3	16.8	27.9	127.3	12	-73841
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	5.5	12	-73841
MEAN DEW PT TMP (F)	19	24	29	41	54	64	66	64	56	46	33	23	43	12	-73841
MEAN REL HUM (PCT)	73	73	71	65	70	72	72	73	74	68	71	73	71	12	-73841
MEAN PRESS ALT (FT)	841	850	937	979	1006	1020	984	986	936	900	873	844	930	0	-50
MEAN PRECIP (IN)	1.36	0.93	2.99	3.00	4.18	6.17	3.76	3.97	2.97	1.84	1.91	1.18	33.7	11	-73841
MEAN SNOW FALL (IN)	6.4	2.2	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	4.6	19.5	11	-73841
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.2	2.6	5.0	5.5	7.2	7.7	5.4	5.1	4.4	2.9	3.3	1.9	54.2	11	-73841
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	0.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	4.7	11	-73841
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.9	2.7	1.8	0.7	2.0	1.4	2.2	2.5	3.1	3.3	1.3	3.0	27.9	12	-73841
MEAN NO DYS TSTMS	0.4	1.1	3.0	5.7	8.6	10.7	8.7	9.4	5.3	2.7	1.5	0.5	57.6	12	-73841
P FREQ WND SPD = OR GTR 17 KTS	4.1	4.3	8.1	6.3	3.5	2.5	0.4	0.5	1.4	1.6	3.1	3.7	3.3	12	-73841
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	12	-73841
P FREQ LES 5000 FT A/O LES 5 MI	29.6	33.8	34.4	28.3	23.6	21.1	14.6	14.4	20.1	15.0	24.7	30.0	24.1	12	-73841
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	17.7	14.7	9.8	7.3	4.4	3.9	5.4	7.6	7.2	11.6	16.5	10.4	12	-73841
03-05 LST	21.5	21.1	15.5	10.7	11.0	8.1	7.7	9.1	13.4	11.7	13.9	16.9	13.4	12	-73841
06-08 LST	23.4	24.0	19.2	12.8	10.5	9.6	8.5	9.1	16.1	15.6	16.3	19.1	15.4	12	-73841
09-11 LST	24.3	21.9	19.4	10.5	6.6	7.0	4.5	4.1	12.0	8.5	13.8	19.8	12.7	12	-73841
12-14 LST	20.3	19.8	14.6	7.5	4.9	4.6	2.2	2.2	4.9	4.8	9.7	16.7	9.4	12	-73841
15-17 LST	19.0	16.4	12.6	6.7	4.1	2.7	1.3	0.8	3.5	3.4	8.3	15.9	7.9	12	-73841
18-20 LST	17.7	13.8	12.3	7.4	3.1	2.9	1.0	1.2	3.0	2.0	7.8	13.1	7.1	12	-73841
21-23 LST	16.9	13.2	12.7	8.4	3.7	3.2	1.6	2.0	3.4	3.4	7.4	14.9	7.6	12	-73841
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.7	3.6	3.6	0.7	0.7	0.7	1.2	1.1	2.8	2.2	1.7	4.5	2.4	12	-73841
03-05 LST	6.6	5.2	3.5	1.1	2.7	3.3	4.2	3.3	5.8	5.4	2.0	5.2	4.0	12	-73841
06-08 LST	7.7	7.1	4.0	1.5	2.8	2.1	2.7	3.0	6.0	7.1	4.0	4.6	4.4	12	-73841
09-11 LST	6.6	4.4	1.6	0.2	0.1	0.1	0.3	0.1	0.4	0.6	1.8	3.1	1.6	12	-73841
12-14 LST	4.2	2.7	2.1	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.2	2.5	1.0	12	-73841
15-17 LST	4.0	2.1	2.4	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.6	2.4	1.0	12	-73841
18-20 LST	3.2	3.3	2.3	0.5	0.1	0.5	0.1	0.2	0.0	0.1	0.2	2.5	1.1	12	-73841
21-23 LST	4.0	2.8	2.3	0.7	0.1	0.2	0.1	0.2	0.6	0.5	0.8	3.7	1.3	12	-73841

KANSAS CITY/MID-CONTINENT INT'L, MISSOURI

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	26.2	24.9	28.5	28.6	30.4	29.5	30.8	30.9	29.5	30.5	28.1	27.6	345.5	12	-73841
VSBY = GTR 3 MI	00 LST	26.3	24.7	28.0	28.4	29.8	29.5	30.3	30.0	28.9	29.2	28.2	27.5	340.8	12	-73841
	06 LST	25.4	23.2	26.4	27.3	27.7	27.7	28.6	28.1	24.7	26.0	27.0	26.6	318.7	12	-73841
	12 LST	25.4	23.8	27.8	28.6	30.1	29.4	30.6	30.8	29.3	29.8	28.1	26.9	340.6	12	-73841
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.4	17.4	15.6	15.9	20.8	20.4	25.6	26.0	25.5	26.8	22.4	20.9	257.7	12	-73841
3 MI W/SFC WND LES 10 KTS	00 LST	18.3	18.2	19.3	22.6	23.8	24.2	28.3	27.7	26.3	26.3	21.3	20.6	276.9	12	-73841
	06 LST	18.0	15.9	18.0	20.3	21.7	21.7	25.5	25.5	22.4	22.7	20.9	19.7	252.3	12	-73841
	12 LST	13.7	12.1	10.4	10.9	14.2	17.2	22.3	22.1	15.6	15.5	12.6	13.8	180.4	12	-73841
SFC WND = GTR 17 KTS AND	18 LST	1.0	0.9	2.0	2.1	0.9	0.9	0.1	0.1	0.5	0.2	0.5	0.9	10.1	12	-73841
NO PRECIP.	00 LST	1.2	0.6	1.0	0.6	0.3	0.4	0.0	0.0	0.0	0.3	0.7	0.6	5.7	12	-73841
	06 LST	0.5	0.8	1.6	0.5	0.2	0.1	0.1	0.0	0.1	0.0	0.7	0.7	5.3	12	-73841
	12 LST	1.7	1.5	4.4	3.9	2.4	0.8	0.3	0.2	1.2	0.8	1.7	1.5	20.4	12	-73841
SFC WND 4-10 KTS AND TMP 33-89	18 LST	7.5	9.3	13.0	17.3	17.9	12.3	14.1	14.6	14.6	14.2	14.0	8.0	156.8	12	-73841
DEG F AND NO PRECIP.	00 LST	4.8	5.0	8.9	13.1	14.1	10.1	11.4	11.1	11.9	11.3	10.6	5.3	117.6	12	-73841
	06 LST	2.9	4.3	7.1	12.5	12.7	13.9	12.6	11.5	11.8	12.2	10.3	4.5	116.3	12	-73841
	12 LST	9.0	10.9	12.6	15.0	17.0	16.0	14.5	14.8	16.4	19.6	16.3	10.4	172.5	12	-73841
SKY COVER LES 3/10 AND	18 LST	10.4	8.5	7.0	7.1	8.7	9.6	11.8	14.1	12.5	15.3	11.8	12.1	128.9	12	-73841
VSBY = GTR 3 MI	00 LST	13.5	12.7	13.5	13.7	14.1	15.0	17.2	17.9	18.6	20.4	16.0	15.3	188.0	12	-73841
	06 LST	12.7	10.7	8.8	9.1	8.2	7.6	8.1	10.7	11.1	13.6	12.7	14.3	127.6	12	-73841
	12 LST	9.9	7.1	6.3	7.6	5.9	7.0	7.8	9.6	12.4	14.4	9.8	9.8	107.6	12	-73841
CIG = GTR 2500 FT AND	18 LST	24.5	21.6	24.7	26.6	28.9	28.2	30.4	30.2	28.7	29.0	25.9	24.7	323.4	12	-73841
VSBY = GTR 3 MI	00 LST	24.3	22.1	24.1	25.8	28.2	28.1	29.9	29.5	28.0	28.3	24.4	24.3	317.0	12	-73841
	06 LST	22.7	20.7	23.0	23.7	24.7	25.6	27.3	27.0	23.1	24.2	23.9	23.8	289.7	12	-73841
	12 LST	22.9	20.3	23.1	24.9	27.6	26.7	29.4	29.3	26.7	27.7	24.7	23.8	307.1	12	-73841
CIG = GTR 6000 FT AND	18 LST	23.2	19.0	20.1	21.1	24.9	24.8	27.9	27.8	25.7	27.5	22.7	22.1	286.8	12	-73841
VSBY = GTR 3 MI	00 LST	22.1	19.2	21.0	22.8	24.6	25.1	27.6	27.4	26.0	26.6	22.7	22.3	287.4	12	-73841
	06 LST	21.3	18.5	19.5	20.1	20.7	20.8	23.3	24.1	21.3	22.2	21.6	21.4	254.8	12	-73841
	12 LST	21.4	17.7	19.4	19.8	21.3	21.8	24.8	25.3	23.4	25.7	22.4	21.9	264.9	12	-73841
CIG = GTR 10000 FT AND	18 LST	21.9	18.3	18.2	19.2	21.6	23.2	25.8	26.0	24.1	25.6	21.3	20.8	266.0	12	-73841
VSBY = GTR 3 MI	00 LST	21.1	18.3	19.3	21.3	22.6	23.4	26.0	25.4	24.6	25.0	21.4	20.9	269.3	12	-73841
	06 LST	19.9	17.2	17.6	17.8	17.8	18.7	20.2	21.4	19.4	20.5	20.3	20.0	230.8	12	-73841
	12 LST	20.0	16.2	17.5	17.8	19.0	20.0	22.5	23.6	21.9	24.2	19.9	20.5	243.1	12	-73841

JOPLIN MUNICIPAL, MISSOURI

STA NO. 73418 (IN AREA NUMBER 11) LATITUDE 3708N LONGITUDE 09429W ELEVATION(FT) 00980

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	80	85	91	95	103	115	106	105	94	81	76	115	14	-613
MEAN MAX TMP (F)	44	48	54	68	77	86	90	91	84	72	56	48	68	14	-113
MEAN MIN TMP (F)	26	29	34	47	57	66	69	69	60	50	36	29	48	14	-113
ABS MIN TMP (F)	-8	-5	-5	19	30	48	52	46	36	24	8	-1	-8	14	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	2.3	16.4	18.1	16.3	8.0	0.4	0.0	0.0	61.6	7	2557
MEAN NO DYS TMP = OR LES 32(F)	23.4	14.8	13.5	2.9	0.0	0.0	0.0	0.0	0.0	1.4	12.1	21.1	89.2	7	2557
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	7	2557
MEAN DEW PT TMP (F)	26	26	28	39	51	64	66	65	55	46	33	28	44	7	59166
MEAN REL HUM (PCT)	72	68	63	61	68	67	68	67	63	64	62	68	66	7	57670
MEAN PRESS ALT (FT)	772	802	878	921	947	956	922	924	886	847	800	772	869	0	-50
MEAN PRECIP (IN)	1.76	2.14	2.63	3.55	4.95	4.79	5.13	2.46	3.60	3.36	1.82	1.94	38.1	14	-113
MEAN SNOW FALL (IN)	4.6	2.6	2.6	0.3	0.0	0.0	0.0	0.0	0.0	0.1	1.2	1.4	12.8	14	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.2	4.9	5.7	6.5	7.2	7.6	7.9	4.9	5.8	5.5	3.4	4.5	68.1	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	2.3	7	2555
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	1.8	0.8	0.3	0.3	0.4	0.4	0.6	0.6	0.7	0.7	1.4	10.3	7	2401
MEAN NO DYS TSTMS	1.3	1.8	3.0	4.0	7.3	8.7	8.7	8.1	5.3	3.6	1.1	0.8	53.7	7	2557
P FREQ WND SPD = OR GTR 17 KTS	17.8	16.6	20.6	17.2	9.5	9.6	4.5	2.3	4.7	9.8	14.6	17.1	12.0	7	61235
P FREQ WND SPD = OR GTR 28 KTS	1.5	0.9	2.0	1.7	0.5	0.3	0.1	0.0	0.2	0.1	0.9	1.0	0.8	7	61235
P FREQ LES 5000 FT A/O LES 5 MI	37.0	32.2	30.7	29.0	23.1	14.9	15.5	11.7	12.1	15.8	18.1	29.3	22.5	7	57586
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.3	18.9	14.3	9.3	7.2	2.1	4.6	3.2	5.3	6.6	7.0	15.0	9.7	7	7204
03-05 LST	26.2	22.5	14.5	12.4	10.0	5.7	6.9	5.3	8.4	7.7	6.7	15.0	11.8	7	7204
06-08 LST	29.7	27.4	18.8	15.2	12.0	6.5	9.7	7.7	9.8	9.5	9.2	19.9	14.6	7	7207
09-11 LST	31.1	25.4	17.9	11.7	10.2	4.0	7.8	5.3	6.2	9.5	9.0	18.2	13.0	7	7201
12-14 LST	26.0	20.1	13.5	7.8	6.1	0.8	2.3	1.9	2.7	8.0	8.4	15.6	9.4	7	7205
15-17 LST	21.3	15.6	13.6	6.1	3.9	1.1	1.4	0.2	1.9	7.8	8.3	15.3	8.0	7	7209
18-20 LST	17.9	15.0	11.1	5.9	4.8	1.1	0.9	0.2	2.6	5.7	6.7	13.7	7.1	7	7203
21-23 LST	19.2	15.2	13.3	7.8	5.6	1.7	2.0	1.4	3.2	4.0	5.1	13.6	7.7	7	7203
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	2.8	2.0	0.0	0.2	0.0	0.5	0.6	1.8	1.8	1.3	2.2	1.4	7	7204
03-05 LST	3.8	2.4	2.9	1.1	0.9	0.8	1.1	0.8	2.4	1.5	2.1	2.9	1.9	7	7204
06-08 LST	5.7	4.3	3.4	0.6	0.4	0.2	1.2	2.0	2.1	1.7	1.3	2.6	2.1	7	7207
09-11 LST	3.8	2.2	0.4	0.2	0.2	0.0	0.2	0.0	0.5	0.5	0.2	0.8	0.8	7	7201
12-14 LST	1.8	1.4	0.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.9	0.5	7	7205
15-17 LST	0.4	2.4	0.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.3	0.9	0.5	7	7209
18-20 LST	0.7	2.8	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.5	2.0	0.6	7	7203
21-23 LST	1.3	3.2	0.5	0.2	0.5	0.2	0.0	0.2	0.5	0.3	0.8	2.5	0.9	7	7203

JOPLIN MUNICIPAL, MISSOURI

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	27.3	24.8	28.3	28.5	29.8	30.0	30.8	31.0	29.9	29.9	28.1	28.0	346.4	7	2404
VSBY = GTR 3 MI	00 LST	24.6	23.9	27.5	28.0	29.5	29.6	30.3	30.3	29.0	29.9	27.8	28.6	339.0	7	2403
	06 LST	25.1	22.2	27.0	27.2	27.7	28.7	29.0	29.3	27.3	28.8	27.8	28.0	328.1	7	2403
	12 LST	25.0	23.9	28.3	28.8	30.0	29.9	30.6	30.7	29.7	29.0	28.8	27.5	342.2	7	2404
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.3	12.1	10.3	11.0	14.7	14.1	18.6	19.3	21.7	20.4	17.6	13.8	183.9	7	2404
3 MI W/SFC WND LES 10 KTS	00 LST	9.1	9.3	10.8	13.8	17.3	15.8	18.7	21.1	18.8	16.8	15.7	11.0	178.2	7	2403
	06 LST	8.2	7.4	8.0	11.2	14.3	13.3	17.1	21.8	17.6	16.8	14.7	9.7	160.1	7	2403
	12 LST	5.0	4.6	5.0	5.8	7.8	8.7	13.7	13.7	11.0	9.3	6.7	5.7	97.0	7	2404
SFC WND = GTR 17 KTS AND	18 LST	3.5	3.5	5.1	5.9	1.5	1.6	1.0	0.3	0.6	1.0	1.9	2.8	28.7	7	2345
NO PRECIP.	00 LST	5.0	3.5	5.0	3.6	1.7	1.1	0.6	0.4	1.0	2.8	3.1	4.2	92.0	7	2340
	06 LST	5.4	3.6	5.0	3.0	2.5	2.0	0.7	0.0	0.7	1.1	3.8	4.7	92.5	7	2320
	12 LST	10.0	8.0	11.3	8.2	5.9	5.9	3.2	2.3	2.6	6.8	9.1	8.6	81.9	7	2339
SFC WND 4-10 KTS AND TMP 33-89	18 LST	10.3	13.2	13.3	13.1	15.7	11.0	13.4	15.6	18.9	20.7	15.6	13.7	174.5	7	2343
DEG F AND NO PRECIP.	00 LST	4.4	8.8	10.1	15.4	17.9	17.6	19.4	20.6	20.0	17.7	13.0	7.5	172.4	7	2338
	06 LST	3.8	7.5	5.8	11.6	15.3	15.2	17.6	20.8	17.3	16.3	8.4	4.7	144.3	7	2317
	12 LST	5.1	7.8	6.9	8.8	9.2	7.8	8.8	11.7	11.9	10.9	7.5	7.1	103.5	7	2337
SKY COVER LES 3/10 AND	18 LST	9.8	11.1	7.7	9.3	10.1	14.0	11.3	13.1	16.4	16.3	14.3	12.8	146.2	7	2402
VSBY = GTR 3 MI	00 LST	12.8	14.6	14.7	13.7	15.5	16.3	16.0	18.9	20.9	20.1	18.0	15.9	197.-	7	2401
	06 LST	10.1	11.1	10.3	9.0	7.2	10.3	9.0	10.5	14.3	14.4	15.6	11.0	13[illegible]	7	2400
	12 LST	6.8	9.1	9.6	9.0	7.7	8.4	6.1	8.5	13.8	14.3	12.8	9.6	115.7	7	2402
CIG = GTR 2500 FT AND	18 LST	22.8	21.7	24.6	26.3	28.3	28.8	29.9	30.7	29.0	28.1	26.4	25.9	322.5	7	2404
VSBY = GTR 3 MI	00 LST	21.6	20.9	24.5	26.3	28.3	29.0	29.7	29.9	28.1	28.8	26.6	24.2	317.9	7	2403
	06 LST	21.0	19.2	22.8	23.6	25.0	26.6	27.6	28.4	26.1	27.1	26.3	23.5	297.2	7	2403
	12 LST	20.2	20.2	24.5	25.1	26.3	28.8	26.4	29.4	27.7	27.3	25.8	23.7	305.4	7	2404
CIG = GTR 6000 FT AND	18 LST	21.1	19.2	20.0	20.8	23.5	26.0	27.4	29.3	26.4	26.1	23.9	23.1	286.8	7	2404
VSBY = GTR 3 MI	00 LST	19.8	18.4	23.0	22.3	25.1	26.9	27.4	27.6	26.7	27.6	24.4	22.5	291.9	7	2403
	06 LST	18.8	17.4	20.6	20.5	21.1	23.9	25.0	25.8	23.7	24.4	23.7	21.6	265.5	7	2403
	12 LST	18.0	18.7	20.2	18.0	20.8	22.4	21.5	24.3	24.7	24.1	23.0	21.8	257.5	7	2404
CIG = GTR 10000 FT AND	18 LST	19.2	18.5	19.5	19.1	21.8	25.3	25.1	26.7	25.0	24.8	22.0	21.7	268.7	7	2404
VSBY = GTR 3 MI	00 LST	19.0	18.0	21.0	20.6	23.0	25.7	25.1	25.5	25.7	26.0	23.1	20.4	273.1	7	2403
	06 LST	18.2	16.4	18.3	18.3	18.5	21.0	22.7	22.2	21.8	22.3	22.7	19.2	241.6	7	2403
	12 LST	16.2	18.2	18.7	17.2	19.2	20.3	20.6	22.1	23.1	22.7	21.8	20.5	240.6	7	2404

GRANDVIEW/RICHARDS GEBAUR AFB, MISSOURI

STA NO. 73443 (IN AREA NUMBER 11) LATITUDE 3851N LONGITUDE 09433W ELEVATION(FT) 01090

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	71	83	88	94	100	111	106	102	93	75	69	111	11	3872
MEAN MAX TMP (F)	36	41	50	65	75	82	88	88	80	69	53	40	64	11	3872
MEAN MIN TMP (F)	18	23	31	45	56	64	69	67	59	48	34	23	45	11	3872
ABS MIN TMP (F)	-13	-5	-3	22	30	48	52	49	40	25	4	-8	-13	11	3872
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	4.7	13.0	13.7	4.3	0.6	0.0	0.0	36.7	11	3872
MEAN NO DYS TMP = OR LES 32(F)	28.0	22.5	17.0	2.9	0.1	0.0	0.0	0.0	0.0	1.6	13.2	24.5	109.8	11	3872
MEAN NO DYS TMP = OR LES 0(F)	2.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.9	11	3872
MEAN DEW PT TMP (F)	18	23	29	41	53	62	66	64	55	45	31	23	43	11	92845
MEAN REL HUM (PCT)	72	71	67	63	67	71	69	67	65	64	65	71	68	11	92845
MEAN PRESS ALT (FT)	900	907	995	1036	1064	1079	1043	1045	994	957	932	904	988	0	-50
MEAN PRECIP (IN)	1.38	1.48	2.15	3.07	4.64	4.17	4.51	3.10	4.06	3.46	1.52	1.17	34.8	11	3872
MEAN SNOW FALL (IN)	8.1	4.6	4.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.9	23.4	11	3872
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.5	3.2	5.3	5.5	7.6	6.6	5.7	4.5	5.3	4.6	2.5	3.3	57.6	11	3872
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.0	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	5.7	11	3872
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.2	4.3	2.3	1.7	1.2	0.8	0.6	0.7	0.8	1.6	1.4	3.4	24.0	11	3871
MEAN NO DYS TSTMS	0.4	0.5	2.4	6.2	8.5	9.2	8.3	7.0	5.2	3.8	1.0	0.3	52.8	11	3872
P FREQ WND SPD = OR GTR 17 KTS	5.9	5.1	11.9	14.2	8.0	3.6	2.5	2.7	4.5	5.0	7.8	6.9	6.5	11	92895
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.6	1.0	0.3	0.1	0.0	0.1	0.2	0.1	0.4	0.1	0.3	11	92895
P FREQ LES 5000 FT A/D LES 5 MI	33.6	36.0	34.8	27.0	21.0	16.7	11.2	9.6	16.5	18.1	22.8	28.3	23.0	11	92897
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.6	24.1	17.6	10.3	7.0	4.4	3.9	3.0	6.9	7.3	12.7	16.5	11.1	11	11610
03-05 LST	22.2	27.3	18.3	13.5	10.1	6.0	5.6	5.5	9.0	9.7	11.8	17.3	13.0	11	11610
06-08 LST	25.7	26.7	20.3	17.3	11.6	9.5	7.9	6.8	11.7	11.7	14.6	19.7	15.3	11	11613
09-11 LST	27.6	27.7	22.1	14.1	10.3	7.6	6.3	5.0	12.0	11.0	13.6	19.1	14.7	11	11613
12-14 LST	21.9	23.8	18.0	8.3	6.6	3.5	2.6	2.5	6.1	8.4	11.3	14.7	10.6	11	11612
15-17 LST	20.0	19.8	14.7	6.3	5.3	1.4	1.6	1.2	3.9	6.3	8.8	14.0	8.6	11	11613
18-20 LST	19.9	19.7	16.8	7.7	4.9	2.2	1.5	1.1	4.0	5.9	8.7	12.8	8.8	11	11613
21-23 LST	20.2	19.8	16.3	8.3	6.0	2.5	1.5	1.8	3.7	6.9	11.4	12.9	9.3	11	11613
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.2	6.7	3.5	2.8	1.6	0.5	0.4	0.4	0.9	1.9	1.6	5.5	2.8	11	11610
03-05 LST	8.1	9.4	4.0	3.5	2.0	1.9	1.4	0.7	2.5	2.5	2.2	5.6	3.7	11	11610
06-08 LST	10.0	11.3	5.0	3.9	2.4	1.7	1.6	1.4	1.6	3.7	2.4	8.2	4.4	11	11613
09-11 LST	8.7	10.0	3.0	0.8	0.5	0.1	0.3	0.0	0.8	1.9	1.0	7.1	2.9	11	11613
12-14 LST	7.0	5.3	3.5	0.3	0.3	0.0	0.0	0.0	0.4	0.6	1.1	3.9	1.9	11	11612
15-17 LST	6.8	5.8	2.5	0.5	0.5	0.0	0.1	0.0	0.4	0.5	1.3	2.8	1.8	11	11613
18-20 LST	6.9	6.0	2.9	1.4	0.4	0.1	0.0	0.2	0.5	0.4	1.3	3.7	2.0	11	11613
21-23 LST	6.7	6.0	3.5	2.5	0.5	0.2	0.1	0.0	0.7	1.4	1.9	5.5	2.4	11	11613

GRANDVIEW/RICHARDS GEBAUR AFB, MISSOURI

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	25.7	22.7	26.8	28.4	29.8	29.7	30.6	31.0	29.3	29.7	28.3	27.3	339.3	11	3871
VSBY = GTR 3 MI	00 LST	25.7	23.1	26.7	27.7	29.5	29.3	30.3	30.3	28.4	29.3	27.1	27.4	334.8	11	3871
	06 LST	25.0	21.8	25.9	25.6	28.3	27.6	28.8	29.3	27.1	28.6	26.9	26.2	321.1	11	3871
	12 LST	24.7	22.3	27.1	28.4	29.5	29.1	30.4	30.7	28.6	28.5	27.2	27.0	333.5	11	3871
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.2	15.9	14.8	12.1	16.2	19.7	23.4	22.0	20.6	21.3	18.6	17.6	218.4	11	3871
3 MI W/SFC WND LES 10 KTS	00 LST	15.2	13.6	14.8	15.3	19.3	22.3	23.9	23.2	19.5	21.1	15.3	16.1	219.6	11	3871
	06 LST	14.9	12.5	13.7	13.3	19.2	20.5	22.2	21.9	19.6	20.3	14.3	15.3	207.7	11	3871
	12 LST	11.4	9.5	8.2	7.3	11.3	15.5	19.5	16.8	14.7	12.9	8.9	11.3	147.3	11	3871
SFC WND = GTR 17 KTS AND	18 LST	1.4	1.3	2.8	3.9	2.2	0.8	0.4	0.5	0.5	0.7	1.4	1.7	17.6	11	3754
NO PRECIP.	00 LST	1.1	1.3	2.5	2.2	1.3	0.8	0.9	0.7	0.7	0.8	1.5	1.6	15.4	11	3751
	06 LST	1.1	1.3	2.4	2.3	1.2	0.5	0.4	0.2	0.7	1.1	1.8	1.3	14.3	11	3750
	12 LST	2.7	2.2	5.8	7.8	4.7	1.8	1.0	1.4	2.8	2.7	4.1	3.0		11	3768
SFC WND 4-10 KTS AND TMP 33-89	18 LST	7.8	11.9	15.3	14.4	17.4	18.9	17.3	18.8	16.2	18.8	16.8	10.7	184.3	11	3754
DEG F AND NO PRECIP.	00 LST	4.6	6.7	10.2	16.2	17.7	18.0	18.3	19.2	17.2	18.9	11.9	7.6	166.5	11	3751
	06 LST	3.4	5.2	6.7	14.6	18.2	19.9	18.7	19.7	17.1	18.2	10.8	6.3	158.8	11	3750
	12 LST	7.7	8.7	9.4	11.1	14.0	17.3	15.8	14.6	16.3	17.3	11.9	8.9	153.0	11	3768
SKY COVER LES 3/10 AND	18 LST	10.3	6.2	7.2	8.0	7.6	9.5	12.1	14.2	14.3	14.5	12.5	10.8	127.2	11	3871
VSBY = GTR 3 MI	00 LST	14.4	11.6	13.1	12.9	13.7	14.7	18.0	18.2	17.9	18.5	15.6	13.8	182.4	11	3871
	06 LST	13.3	10.5	10.3	7.9	6.1	7.7	8.8	11.3	13.4	14.9	15.6	14.1	133.9	11	3871
	12 LST	9.0	6.1	8.1	6.4	5.9	5.2	7.2	9.5	12.2	13.1	10.5	9.2	102.4	11	3871
CIG = GTR 2500 FT AND	18 LST	23.2	20.6	24.5	26.5	28.4	29.1	30.2	30.3	28.0	28.2	25.8	25.7	320.5	11	3871
VSBY = GTR 3 MI	00 LST	23.6	20.3	23.6	26.2	28.2	28.7	30.1	30.1	27.5	28.1	25.2	24.9	316.5	11	3871
	06 LST	21.8	19.6	22.7	23.1	26.4	26.4	28.2	28.6	26.1	27.7	25.1	23.5	299.2	11	3871
	12 LST	21.7	19.6	22.0	23.6	26.4	26.9	28.1	29.0	26.2	26.4	24.0	24.1	298.0	11	3871
CIG = GTR 6000 FT AND	18 LST	21.4	18.1	20.0	22.4	24.9	26.3	28.5	29.6	25.5	26.2	22.8	21.9	287.6	11	3871
VSBY = GTR 3 MI	00 LST	21.1	18.2	21.0	22.9	25.5	26.1	27.8	28.3	26.2	26.4	22.7	21.9	288.1	11	3871
	06 LST	19.7	18.2	20.0	20.4	23.7	24.2	26.5	27.1	24.5	24.3	23.5	21.3	273.4	11	3871
	12 LST	20.2	17.8	18.4	19.4	21.5	21.3	25.2	25.8	23.3	24.3	22.0	21.7	260.9	11	3871
CIG = GTR 10000 FT AND	18 LST	20.4	16.3	17.8	20.3	22.3	24.3	26.5	27.6	23.0	23.9	21.6	19.8	263.8	11	3871
VSBY = GTR 3 MI	00 LST	20.0	16.9	19.8	20.3	22.1	23.5	25.9	27.3	24.5	23.9	21.7	20.1	266.0	11	3871
	06 LST	18.9	16.2	17.1	18.2	20.2	20.8	23.3	24.1	22.2	21.9	21.8	19.4	244.1	11	3871
	12 LST	19.1	16.4	16.9	17.3	18.5	19.4	22.5	23.8	21.7	22.3	20.6	19.9	238.4	11	3871

KNOBNOSTER/WHITEMAN AFB, MISSOURI

STA NO. 73448 (IN AREA NUMBER 11) LATITUDE 3843N LONGITUDE 09333W ELEVATION(FT) 00869

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	76	83	92	94	102	106	106	100	94	80	69	106	12	4077
MEAN MAX TMP (F)	38	42	50	66	77	83	88	88	81	70	54	41	65	12	4077
MEAN MIN TMP (F)	19	24	31	46	57	64	69	67	59	48	35	24	45	12	4077
ABS MIN TMP (F)	-11	-4	-5	22	34	47	52	48	38	26	4	-8	-11	12	4077
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.1	5.3	12.7	15.3	5.3	0.7	0.0	0.0	40.5	12	4077
MEAN NO DYS TMP = OR LES 32(F)	27.1	21.6	16.7	2.6	0.0	0.0	0.0	0.0	0.0	1.5	12.3	23.3	105.1	12	4077
MEAN NO DYS TMP = OR LES 0(F)	2.4	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.4	12	4077
MEAN DEW PT TMP (F)	19	24	29	41	54	62	66	64	56	45	32	23	43	12	94134
MEAN REL HUM (PCT)	69	70	66	61	66	69	69	66	65	64	64	69	67	12	94134
MEAN PRESS ALT (FT)	681	686	773	811	839	853	820	820	769	734	714	685	765	0	-50
MEAN PRECIP (IN)	1.41	1.65	3.01	3.68	4.37	3.47	3.39	2.97	3.75	3.30	1.56	1.81	34.4	11	3805
MEAN SNOW FALL (IN)	6.5	4.5	4.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	5.5	22.9	11	3805
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.5	3.6	5.8	6.4	7.2	6.7	6.0	5.1	5.5	4.6	2.4	4.2	61.0	11	3805
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.1	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	5.7	11	3805
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.2	1.6	0.7	0.6	0.7	0.6	0.5	0.7	1.2	1.1	3.0	17.1	12	3924
MEAN NO DYS TSTMS	0.4	0.7	3.1	6.8	8.7	8.6	9.0	7.3	4.8	3.9	1.3	0.4	55.0	12	4077
P FREQ WND SPD = OR GTR 17 KTS	2.8	2.7	7.0	8.6	3.1	0.7	0.3	0.6	1.9	2.1	2.4	2.3	2.9	12	94166
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	94166
P FREQ LES 5000 FT A/O LES 5 MI	34.0	34.9	36.0	28.1	20.7	15.8	13.6	11.1	15.3	17.9	23.4	29.6	23.4	12	94169
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.2	19.2	16.5	10.6	4.5	3.3	2.5	1.8	1.7	5.7	7.6	14.0	8.7	12	11775
03-05 LST	19.2	21.4	18.0	12.4	7.4	5.9	5.4	4.1	6.3	8.4	9.0	18.0	11.3	12	11775
06-08 LST	21.5	24.0	18.0	14.9	9.1	5.9	7.3	5.5	8.6	9.2	12.0	19.4	13.0	12	11772
09-11 LST	21.6	22.3	18.1	13.2	7.5	5.1	5.2	4.6	7.6	9.3	11.7	17.7	12.0	12	11771
12-14 LST	18.7	20.0	16.1	8.3	3.9	3.5	2.1	2.2	4.7	5.8	8.4	15.5	9.1	12	11769
15-17 LST	16.7	18.9	13.9	6.9	2.8	1.7	1.3	1.0	2.5	4.9	7.0	13.8	7.6	12	11772
18-20 LST	15.9	17.9	12.8	6.6	2.7	1.9	1.4	0.3	1.9	4.6	7.3	13.2	7.2	12	11772
21-23 LST	16.4	16.2	14.8	8.2	2.9	2.0	0.7	1.2	2.4	4.5	7.6	13.7	7.6	12	11771
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.2	5.5	2.1	2.0	0.8	0.6	0.3	0.0	0.0	0.9	1.3	4.5	1.9	12	11775
03-05 LST	5.3	6.5	2.5	3.0	1.3	1.8	1.4	1.1	1.4	2.6	1.2	5.0	2.8	12	11775
06-08 LST	6.7	8.3	2.9	2.1	0.9	0.8	1.0	1.0	1.5	2.4	1.4	5.6	2.9	12	11772
09-11 LST	5.4	6.2	2.6	0.3	0.2	0.5	0.1	0.2	0.2	0.6	0.4	4.7	1.8	12	11771
12-14 LST	4.0	3.9	2.1	0.2	0.0	0.1	0.0	0.1	0.1	0.0	0.6	2.9	1.2	12	11769
15-17 LST	4.3	4.1	2.2	0.4	0.1	0.1	0.2	0.0	0.3	0.4	0.6	2.4	1.3	12	11772
18-20 LST	5.4	4.6	2.7	0.7	0.3	0.1	0.1	0.0	0.0	0.3	0.7	3.3	1.5	12	11772
21-23 LST	4.6	4.7	2.4	1.2	0.2	0.1	0.0	0.1	0.0	0.5	0.7	3.0	1.6	12	11771

KNOBNOSTER/WHITEMAN AFB, MISSOURI

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	26.5	24.2	27.7	28.9	30.3	29.3	30.7	30.9	29.7	29.8	28.4	27.3	343.7	12	3924
VSBY = GTR 3 MI	00 LST	26.4	23.7	27.2	27.8	30.2	29.3	30.5	30.8	29.8	29.7	28.4	27.5	341.3	12	3925
	06 LST	25.7	22.4	27.0	26.4	28.8	28.4	28.6	29.4	27.9	28.3	27.3	26.4	326.6	12	3925
	12 LST	26.4	24.2	27.2	28.0	30.3	29.5	30.5	30.8	28.8	29.8	28.2	27.0	340.7	12	3924
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.4	18.2	16.7	14.2	20.0	23.9	27.0	26.9	25.2	25.9	23.3	21.8	263.5	12	3924
3 MI W/SFC WND LES 10 KTS	00 LST	19.3	17.0	18.4	19.2	23.8	26.6	28.5	28.8	24.8	25.4	22.1	20.9	274.8	12	3925
	06 LST	18.1	16.1	17.1	17.9	21.7	24.5	26.2	27.0	24.5	24.4	20.4	19.9	257.8	12	3925
	12 LST	11.8	10.5	9.4	8.4	14.7	18.3	22.5	20.4	18.4	15.3	12.8	14.0	176.5	12	3924
SFC WND = GTR 17 KTS AND	18 LST	0.2	0.4	1.5	2.0	0.6	0.0	0.1	0.2	0.5	0.4	0.1	0.6	6.6	12	3814
NO PRECIP.	00 LST	0.3	0.2	0.9	0.9	0.4	0.1	0.1	0.0	0.2	0.2	0.1	0.2	3.6	12	3793
	06 LST	0.8	0.7	1.1	0.7	0.2	0.0	0.0	0.3	0.3	0.2	0.2	0.3	4.8	12	3793
	12 LST	2.1	1.7	4.1	5.3	2.3	0.4	0.1	0.3	1.1	1.7	2.0	1.7	22.8	12	3813
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.9	13.2	15.1	17.7	18.8	18.4	17.3	15.1	16.0	17.9	14.3	11.0	183.7	12	3814
DEG F AND NO PRECIP.	00 LST	5.8	9.1	11.9	16.8	17.5	14.6	12.8	14.4	14.3	17.6	13.6	10.1	158.5	12	3793
	06 LST	4.5	5.7	9.8	17.0	18.1	16.2	14.4	13.4	13.3	16.0	12.3	6.6	147.3	12	3793
	12 LST	8.6	10.8	11.3	12.7	16.8	17.6	17.3	18.2	20.1	17.3	14.3	12.2	177.2	12	3813
SKY COVER LES 3/10 AND	18 LST	9.6	6.0	6.6	7.1	7.0	6.1	10.6	11.5	13.8	12.9	12.6	9.6	115.4	12	3924
VSBY = GTR 3 MI	00 LST	14.6	10.1	12.8	13.3	13.6	14.2	17.3	18.6	18.0	18.0	15.6	14.3	180.4	12	3925
	06 LST	12.1	10.9	10.0	7.7	6.6	7.9	8.6	10.6	13.4	13.8	14.6	13.7	129.9	12	3925
	12 LST	8.1	5.7	6.7	5.4	4.5	3.7	6.3	7.4	11.4	12.5	10.4	8.6	90.7	12	3924
CIG = GTR 2500 FT AND	18 LST	24.1	20.9	25.1	27.5	29.6	29.0	30.3	30.6	28.8	28.3	26.3	25.1	325.6	12	3924
VSBY = GTR 3 MI	00 LST	24.0	20.9	23.9	25.7	29.7	28.8	30.2	30.0	28.5	28.8	26.3	24.8	321.6	12	3925
	06 LST	22.0	19.9	23.2	24.3	26.9	27.5	28.1	29.0	27.3	27.4	25.7	23.2	304.5	12	3925
	12 LST	22.3	20.7	21.7	23.9	27.9	27.7	29.0	29.4	26.9	27.7	25.4	24.1	306.7	12	3924
CIG = GTR 6000 FT AND	18 LST	21.3	17.8	20.0	21.9	24.6	26.5	27.4	28.6	25.4	25.5	22.9	21.5	283.4	12	3924
VSBY = GTR 3 MI	00 LST	21.2	18.1	20.9	22.2	26.3	28.5	28.0	28.1	26.1	26.0	22.8	22.3	288.5	12	3925
	06 LST	19.4	17.4	19.7	19.5	22.9	24.0	25.0	25.5	25.0	23.8	21.9	20.5	264.6	12	3925
	12 LST	19.8	18.0	18.4	19.0	21.1	21.7	24.9	25.7	23.4	23.2	22.0	21.5	258.7	12	3924
CIG = GTR 10000 FT AND	18 LST	19.5	17.3	18.7	19.5	21.5	25.1	26.4	26.9	23.2	23.6	21.0	20.2	262.9	12	3924
VSBY = GTR 3 MI	00 LST	20.6	16.2	19.3	20.1	23.7	24.5	26.4	27.1	24.7	23.9	21.3	20.6	268.4	12	3925
	06 LST	18.0	15.9	17.7	17.6	20.4	20.9	22.4	24.2	22.0	21.7	20.5	18.7	240.0	12	3925
	12 LST	18.5	16.5	17.2	16.8	19.1	19.1	23.0	24.4	22.1	21.6	19.4	19.4	237.1	12	3924

MOBERLY/BRADLEY, MISSOURI

STA NO. 73921 (IN AREA NUMBER 11) LATITUDE 3927N LONGITUDE 09225W ELEVATION(FT) 00865

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	76	86	91	96	100	112	108	102	96	83	71	112	21	-113
MEAN MAX TMP (F)	37	43	52	66	75	84	89	88	82	71	53	42	65	21	-113
MEAN MIN TMP (F)	19	23	30	43	53	62	65	65	56	46	32	23	43	21	-113
ABS MIN TMP (F)	-16	-13	-12	18	30	40	48	44	32	19	0	-13	-16	20	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	8.0	13.0	14.0	7.0	0.3	0.0	0.0	43.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	23.0	21.0	5.0	0.0	0.0	0.0	0.0	0.0	0.3	15.0	26.0	118.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.6	12	-72445
MEAN DEW PT TMP (F)	21	25	29	40	52	62	65	64	54	44	30	24	43	12	-72445
MEAN REL HUM (PCT)	72	71	66	62	67	70	69	70	65	64	64	72	68	12	-72445
MEAN PRESS ALT (FT)	673	681	764	800	828	838	809	809	759	726	708	678	756	0	-50
MEAN PRECIP (IN)	1.53	1.58	2.69	3.85	4.04	4.68	3.74	3.99	2.80	3.01	1.84	1.65	35.4	21	-113
MEAN SNOW FALL (IN)	4.4	3.9	5.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.0	20.2	12	-72445
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.9	5.8	6.7	6.8	7.5	6.5	6.8	4.7	5.0	3.4	4.0	64.9	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.9	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	4.8	12	-72445
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.0	1.7	0.8	1.1	0.8	1.1	1.0	0.7	0.9	0.9	2.2	16.9	12	-72445
MEAN NO DYS TSTMS	0.4	1.1	3.6	6.1	8.8	9.3	9.1	8.6	4.0	2.5	1.3	0.7	55.5	12	-72445
P FREQ WND SPD = OR GTR 17 KTS	7.1	7.7	13.7	12.9	4.8	1.6	0.7	0.6	1.7	3.8	8.5	7.1	5.9	12	-72445
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	0.5	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	12	-72445
P FREQ LES 5000 FT A/O LES 5 MI	37.0	37.2	36.2	28.0	19.6	15.6	15.2	11.8	14.8	18.8	25.1	35.0	24.5	12	-72445
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	19.9	20.6	22.3	11.1	7.5	4.6	4.5	3.9	5.8	7.9	10.0	17.6	11.3	12	-72445
03-05 LST	22.8	24.4	22.6	14.3	10.6	8.1	9.9	9.2	8.7	10.9	11.0	22.0	14.5	12	-72445
06-08 LST	25.2	27.7	21.4	14.9	11.3	7.8	9.2	9.0	10.2	12.7	11.4	23.8	15.4	12	-72445
09-11 LST	25.3	26.3	18.8	11.9	9.8	5.0	6.5	5.7	8.3	8.9	10.1	22.9	13.3	12	-72445
12-14 LST	19.2	21.2	14.2	8.2	5.7	3.1	2.7	1.7	6.4	6.1	7.8	20.0	9.7	12	-72445
15-17 LST	15.0	17.4	15.4	7.3	5.4	1.9	1.3	1.5	3.8	5.9	7.4	16.4	8.2	12	-72445
18-20 LST	15.4	18.1	14.8	7.5	4.8	1.6	0.7	1.9	2.5	6.5	7.8	14.6	8.0	12	-72445
21-23 LST	16.5	19.8	16.8	8.9	4.7	1.9	1.7	3.0	3.4	6.5	9.5	16.5	9.1	12	-72445
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	5.3	2.8	1.2	1.3	0.6	0.8	1.2	0.6	1.6	1.8	4.5	2.2	12	-72445
03-05 LST	4.3	7.2	3.5	2.3	2.1	1.9	3.0	2.4	2.7	1.7	1.9	4.5	3.1	12	-72445
06-08 LST	7.8	8.6	3.1	1.9	2.1	0.6	1.4	1.7	2.7	2.7	2.6	6.2	3.5	12	-72445
09-11 LST	6.8	6.1	2.3	0.4	0.4	0.0	0.4	0.0	0.3	0.9	1.9	5.3	2.1	12	-72445
12-14 LST	4.0	5.2	2.2	0.2	0.0	0.6	0.0	0.1	0.4	0.3	0.6	3.2	1.4	12	-72445
15-17 LST	3.8	4.8	2.2	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.9	3.2	1.4	12	-72445
18-20 LST	3.1	3.5	2.7	0.6	0.1	0.0	0.1	0.0	0.0	0.9	1.3	3.4	1.3	12	-72445
21-23 LST	4.3	3.0	2.8	0.7	0.2	0.2	0.1	0.1	0.1	1.2	1.5	4.3	1.5	12	-72445

MOBERLY/BRADLEY, MISSOURI

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	27.7	23.9	27.4	28.7	30.1	29.5	30.8	30.7	29.5	29.4	27.8	27.7	343.2	12	-72445
VSBY = GTR 3 MI	00 LST	26.4	23.4	26.2	27.8	29.5	29.2	30.2	30.3	28.7	29.1	27.8	26.8	335.4	12	-72445
	06 LST	25.4	22.4	26.1	26.6	27.7	27.9	28.2	27.8	27.1	27.6	27.9	26.4	321.1	12	-72445
	12 LST	26.6	23.4	27.7	28.5	29.7	29.6	30.5	30.7	28.6	29.7	27.9	26.4	339.3	12	-72445
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.2	13.4	12.2	12.0	19.0	20.7	23.3	26.0	23.7	23.5	17.8	16.5	223.3	12	-72445
3 MI W/SFC WND LES 10 KTS	00 LST	13.6	11.6	12.5	16.6	21.0	24.4	25.7	26.4	22.5	20.3	16.3	14.4	225.3	12	-72445
	06 LST	12.6	12.5	12.0	13.8	18.9	21.9	25.1	24.5	21.6	20.3	14.8	13.4	211.4	12	-72445
	12 LST	9.4	6.6	6.9	6.5	11.6	15.3	18.5	17.7	13.7	12.9	8.1	9.3	136.5	12	-72445
SFC WND = GTR 17 KTS AND	18 LST	1.9	1.7	3.7	3.8	1.5	0.2	0.3	0.2	0.3	0.9	1.7	1.6	17.8	12	-72445
NO PRECIP.	00 LST	1.5	1.0	2.0	1.9	0.8	0.2	0.0	0.0	0.2	0.7	1.8	1.5	11.6	12	-72445
	06 LST	1.1	1.1	1.7	2.2	0.5	0.2	0.0	0.0	0.1	0.2	1.4	1.5	10.0	12	-72445
	12 LST	3.3	2.9	7.2	6.0	2.8	0.8	0.2	0.3	1.7	2.3	4.9	3.7	36.1	12	-72445
SFC WND 4-10 KTS AND TMP 33-89	18 LST	9.6	11.3	14.2	13.1	19.1	17.7	18.4	19.5	19.9	23.2	16.2	12.0	194.2	12	-72445
DEG F AND NO PRECIP.	00 LST	6.5	8.3	11.5	18.8	21.2	22.3	23.0	24.5	22.4	22.8	13.4	8.5	203.2	12	-72445
	06 LST	4.2	5.6	9.0	15.6	20.9	20.1	20.5	22.5	22.1	23.6	10.7	5.6	180.4	12	-72445
	12 LST	7.8	8.0	8.1	10.4	15.0	15.3	15.7	15.8	16.0	16.5	10.1	9.1	147.8	12	-72445
SKY COVER LES 3/10 AND	18 LST	10.4	9.4	9.2	7.8	10.1	12.9	13.6	14.5	15.4	15.7	13.7	11.6	144.3	12	-72445
VSBY = GTR 3 MI	00 LST	12.5	11.3	13.1	13.6	14.7	16.8	17.2	19.6	19.0	18.7	15.6	13.9	186.0	12	-72445
	06 LST	11.7	10.5	10.5	9.6	8.3	10.1	10.5	12.3	15.8	15.6	13.8	13.0	141.7	12	-72445
	12 LST	9.1	7.4	8.0	7.3	6.9	6.7	8.0	8.8	13.8	13.8	11.4	9.2	110.4	12	-72445
CIG = GTR 2500 FT AND	18 LST	24.0	21.1	25.0	26.6	28.8	29.2	30.5	30.5	28.9	28.2	26.7	24.5	324.0	12	-72445
VSBY = GTR 3 MI	00 LST	22.8	20.3	23.1	25.8	28.3	28.1	29.4	30.0	28.1	27.9	26.4	24.0	314.2	12	-72445
	06 LST	21.3	19.2	22.4	24.0	26.2	26.6	27.5	27.7	26.2	26.4	25.7	21.8	295.0	12	-72445
	12 LST	21.5	18.9	23.0	25.1	26.9	27.5	28.5	29.0	26.8	27.0	25.1	21.5	300.8	12	-72445
CIG = GTR 6000 FT AND	18 LST	20.6	18.3	20.6	22.2	26.1	26.6	28.5	28.9	26.1	25.8	22.2	20.9	286.8	12	-72445
VSBY = GTR 3 MI	00 LST	19.8	17.6	19.8	21.8	25.0	26.2	27.1	28.1	26.3	25.6	22.4	20.4	280.3	12	-72445
	06 LST	18.3	17.2	19.0	20.2	23.4	24.8	25.3	26.2	24.8	23.7	22.3	18.7	263.9	12	-72445
	12 LST	18.6	16.9	17.7	18.9	21.7	21.5	22.7	25.3	24.0	24.2	21.0	19.0	251.5	12	-72445
CIG = GTR 10000 FT AND	18 LST	18.7	17.2	18.3	19.4	23.7	25.3	27.2	27.7	24.5	24.2	20.8	19.3	266.3	12	-72445
VSBY = GTR 3 MI	00 LST	18.3	15.9	17.7	19.8	22.4	24.6	25.4	26.2	25.2	24.1	20.3	18.8	258.7	12	-72445
	06 LST	17.1	15.8	16.6	18.4	21.0	22.4	22.7	23.7	23.0	21.6	20.6	17.5	240.4	12	-72445
	12 LST	16.9	16.2	16.5	17.2	19.0	19.7	21.6	23.6	22.8	23.0	19.5	17.6	233.6	12	-72445

JEFFERSON CITY, MISSOURI

STA NO. 73922 (IN AREA NUMBER 11) LATITUDE 3835N LONGITUDE 09209W ELEVATION(FT) 00547

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	89	97	96	102	105	114	111	107	96	87	79	114	68	-113
MEAN MAX TMP (F)	41	43	55	67	77	86	91	90	82	71	55	43	67	57	-113
MEAN MIN TMP (F)	21	22	32	43	53	62	66	65	57	45	33	24	44	57	-113
ABS MIN TMP (F)	-23	-25	-16	13	28	40	44	41	29	15	1	-24	-25	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	12.0	19.0	19.0	9.0	0.3	0.0	0.0	61.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	22.0	18.0	6.0	1.0	0.0	0.0	0.0	0.0	4.0	17.0	26.0	121.0	8	-113
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.6	12	-72445
MEAN DEW PT TMP (F)	21	25	29	40	52	62	65	64	54	44	30	24	43	12	-72445
MEAN REL HUM (PCT)	72	71	66	62	67	70	69	70	65	64	64	72	68	12	-72445
MEAN PRESS ALT (FT)	360	364	448	483	512	524	495	493	442	410	396	366	441	0	-50
MEAN PRECIP (IN)	2.04	1.93	2.82	3.75	4.64	4.44	3.42	3.53	3.69	3.09	2.47	1.95	37.8	75	-113
MEAN SNOW FALL (IN)	4.9	5.0	3.9	0.3	0.0	0.0	0.0	0.0	0.0	0.2	1.1	3.8	22.2	64	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.7	4.5	5.9	6.7	7.1	7.2	6.1	6.3	5.9	5.1	4.3	4.6	68.4	75	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.2	0.9	4.9	64	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.0	1.7	0.8	1.1	0.8	1.1	1.0	0.7	0.9	0.9	2.2	16.9	12	-72445
MEAN NO DYS TSTMS	0.4	1.1	3.6	6.1	8.8	9.3	9.1	8.6	4.0	2.5	1.3	0.7	55.5	12	-72445
P FREQ WND SPD = OR GTR 17 KTS	7.1	7.7	13.7	12.9	4.8	1.6	0.7	0.6	1.7	3.8	8.5	7.1	5.9	12	-72445
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.1	0.5	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	12	-72445
P FREQ LES 5000 FT A/O LES 5 MI	37.0	37.2	36.2	28.0	19.6	15.6	15.2	11.8	14.8	18.8	25.1	35.0	24.5	12	-72445
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	19.9	20.6	22.3	11.1	7.5	4.6	4.5	3.9	5.8	7.9	10.0	17.6	11.3	12	-72445
03-05 LST	22.8	24.4	22.6	14.3	10.6	8.1	9.9	9.2	8.7	10.9	11.0	22.0	14.5	12	-72445
06-08 LST	25.2	27.7	21.4	14.9	11.3	7.8	9.2	9.0	10.2	12.7	11.4	23.8	15.4	12	-72445
09-11 LST	25.3	26.3	18.8	11.9	9.8	5.0	6.5	5.7	8.3	8.9	10.1	22.9	13.3	12	-72445
12-14 LST	19.2	21.2	14.2	8.2	5.7	3.1	2.7	1.7	6.4	6.1	7.8	20.0	9.7	12	-72445
15-17 LST	15.0	17.4	15.4	7.3	5.4	1.9	1.3	1.5	3.8	5.9	7.4	16.4	8.2	12	-72445
18-20 LST	15.4	18.1	14.8	7.5	4.8	1.6	0.7	1.9	2.5	6.5	7.8	14.6	8.0	12	-72445
21-23 LST	16.5	19.8	16.8	8.9	4.7	1.9	1.7	3.0	3.4	6.5	9.5	16.5	9.1	12	-72445
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	5.3	2.8	1.2	1.3	0.6	0.8	1.2	0.6	1.6	1.8	4.5	2.2	12	-72445
03-05 LST	4.3	7.2	3.5	2.3	2.1	1.9	3.0	2.4	2.7	1.7	1.9	4.5	3.1	12	-72445
06-08 LST	7.8	8.6	3.1	1.9	2.1	0.6	1.4	1.7	2.7	2.7	2.6	6.2	3.5	12	-72445
09-11 LST	6.8	6.1	2.3	0.4	0.4	0.0	0.4	0.0	0.3	0.9	1.9	5.3	2.1	12	-72445
12-14 LST	4.0	5.2	2.2	0.2	0.0	0.6	0.0	0.1	0.4	0.3	0.6	3.2	1.4	12	-72445
15-17 LST	3.8	4.8	2.2	0.2	0.1	0.1	0.2	0.2	0.1	0.4	0.9	3.2	1.4	12	-72445
18-20 LST	3.1	3.5	2.7	0.6	0.1	0.0	0.1	0.0	0.0	0.9	1.3	3.4	1.3	12	-72445
21-23 LST	4.3	3.0	2.8	0.7	0.2	0.2	0.1	0.1	0.1	1.2	1.5	4.3	1.5	12	-72445

JEFFERSON CITY, MISSOURI

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	27.7	23.9	27.4	28.7	30.1	29.5	30.8	30.7	29.5	29.4	27.8	27.7	343.2	12	-72445
VSBY = GTR 3 MI	00 LST	26.4	23.4	26.2	27.8	29.5	29.2	30.2	30.3	28.7	29.1	27.8	26.8	335.4	12	-72445
	06 LST	25.4	22.4	26.1	26.6	27.7	27.9	28.2	27.8	27.1	27.6	27.9	26.4	321.1	12	-72445
	12 LST	26.6	23.4	27.7	28.5	29.7	29.6	30.5	30.7	28.6	29.7	27.9	26.4	339.3	12	-72445
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.2	13.4	12.2	12.0	19.0	20.7	23.3	26.0	23.7	23.5	17.8	16.5	223.3	12	-72445
3 MI W/SFC WND LES 10 KTS	00 LST	13.6	11.6	12.5	16.6	21.0	24.4	25.7	26.4	22.5	20.3	16.3	14.4	225.3	12	-72445
	06 LST	12.6	12.5	12.0	13.8	18.9	21.9	25.1	24.5	21.6	20.3	14.8	13.4	211.4	12	-72445
	12 LST	9.4	6.6	6.9	6.5	11.6	15.3	18.5	17.7	13.7	12.9	8.1	9.3	136.5	12	-72445
SFC WND = GTR 17 KTS AND	18 LST	1.9	1.7	3.7	3.8	1.5	0.2	0.3	0.2	0.3	0.9	1.7	1.6	17.8	12	-72445
NO PRECIP.	00 LST	1.5	1.0	2.0	1.9	0.8	0.2	0.0	0.0	0.2	0.7	1.8	1.5	11.6	12	-72445
	06 LST	1.1	1.1	1.7	2.2	0.5	0.2	0.0	0.0	0.1	0.2	1.4	1.5	10.0	12	-72445
	12 LST	3.3	2.9	7.2	6.0	2.8	0.8	0.2	0.3	1.7	2.3	4.9	3.7	36.1	12	-72445
SFC WND 4-10 KTS AND TMP 33-89	18 LST	9.6	11.3	14.2	13.1	19.1	17.7	18.4	19.5	19.9	23.2	16.2	12.0	194.2	12	-72445
DEG F AND NO PRECIP.	00 LST	6.5	8.3	11.5	18.8	21.2	22.3	23.0	24.5	22.4	22.8	13.4	8.5	203.2	12	-72445
	06 LST	4.2	5.6	9.0	15.6	20.9	20.1	20.5	22.5	22.1	23.6	10.7	5.6	180.4	12	-72445
	12 LST	7.8	8.0	8.1	10.4	15.0	15.3	15.7	15.8	16.0	16.5	10.1	9.1	147.8	12	-72445
SKY COVER LES 3/10 AND	18 LST	10.4	9.4	9.2	7.8	10.1	12.9	13.6	14.5	15.4	15.7	13.7	11.6	144.3	12	-72445
VSBY = GTR 3 MI	00 LST	12.5	11.3	13.1	13.6	14.7	16.8	17.2	19.6	19.0	18.7	15.6	13.9	186.0	12	-72445
	06 LST	11.7	10.5	10.5	9.6	8.3	10.1	10.5	12.3	15.8	15.6	13.8	13.0	141.7	12	-72445
	12 LST	9.1	7.4	8.0	7.3	6.9	6.7	8.0	8.8	13.8	13.8	11.4	9.2	110.4	12	-72445
CIG = GTR 2500 FT AND	18 LST	24.0	21.1	25.0	26.6	28.8	29.2	30.5	30.5	28.9	28.2	26.7	24.5	324.0	12	-72445
VSBY = GTR 3 MI	00 LST	22.8	20.3	23.1	25.8	28.3	28.1	29.4	30.0	28.1	27.9	26.4	24.0	314.2	12	-72445
	06 LST	21.3	19.2	22.4	24.0	26.2	26.6	27.5	27.7	26.2	26.4	23.7	21.8	295.0	12	-72445
	12 LST	21.5	18.9	23.0	25.1	26.9	27.5	28.5	29.0	26.8	27.0	25.1	21.5	300.8	12	-72445
CIG = GTR 6000 FT AND	18 LST	20.6	18.3	20.6	22.2	26.1	26.6	28.5	28.9	26.1	25.8	22.2	20.9	286.8	12	-72445
VSBY = GTR 3 MI	00 LST	19.8	17.8	19.8	21.8	25.0	26.2	27.1	28.1	26.3	25.6	22.4	20.4	280.3	12	-72445
	06 LST	18.3	17.2	19.0	20.2	23.4	24.8	25.3	26.2	24.8	23.7	22.3	18.7	263.9	12	-72445
	12 LST	18.6	16.9	17.7	18.9	21.7	21.5	22.7	25.3	24.0	24.2	21.0	19.0	251.5	12	-72445
CIG = GTR 10000 FT AND	18 LST	18.7	17.2	18.3	19.4	23.7	25.3	27.2	27.7	24.5	24.2	20.8	19.3	266.3	12	-72445
VSBY = GTR 3 MI	00 LST	18.3	15.9	17.7	19.8	22.4	24.6	25.4	26.2	25.2	24.1	20.3	18.8	258.7	12	-72445
	06 LST	17.1	15.8	16.6	18.4	21.0	22.4	22.7	23.7	23.0	21.6	20.6	17.5	240.4	12	-72445
	12 LST	16.9	16.2	16.5	17.2	19.0	19.7	21.6	23.6	22.8	23.0	19.5	17.6	233.6	12	-72445

NEVADA MUNICIPAL, MISSOURI

STA NO. 73924 (IN AREA NUMBER 11) LATITUDE 3751N LONGITUDE 09417W ELEVATION(FT) 00882

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	82	90	92	98	106	117	114	109	96	85	76	117	47	-113
MEAN MAX TMP (F)	44	49	58	69	77	86	91	91	84	73	57	47	69	45	-113
MEAN MIN TMP (F)	24	27	34	46	54	64	68	68	59	48	35	27	46	45	-113
ABS MIN TMP (F)	-19	-27	-9	15	29	44	48	45	29	18	0	-9	-27	47	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	14.0	22.0	24.0	13.0	1.0	0.0	0.0	76.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	17.0	15.0	4.0	0.3	0.0	0.0	0.0	0.0	3.0	14.0	23.0	101.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	7	-73418
MEAN DEW PT TMP (F)	26	26	28	39	51	64	66	65	55	46	33	28	44	7	-73418
MEAN REL HUM (PCT)	72	68	63	61	68	67	68	67	63	64	62	68	66	7	-73418
MEAN PRESS ALT (FT)	697	698	789	830	858	876	839	840	788	730	730	701	783	0	-50
MEAN PRECIP (IN)	1.87	1.81	2.85	4.02	5.19	5.25	3.80	3.66	4.22	3.08	2.17	1.82	39.7	68	-113
MEAN SNOW FALL (IN)	4.2	4.5	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.8	3.2	15.8	60	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.4	4.3	5.9	6.8	7.2	8.0	6.6	6.4	6.6	5.1	3.9	4.3	69.5	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	1.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	3.5	60	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	1.8	0.8	0.3	0.3	0.4	0.4	0.6	0.6	0.7	0.7	1.4	10.3	7	-73418
MEAN NO DYS TSTMS	1.3	1.8	3.0	4.0	7.3	8.7	8.7	8.1	5.3	3.6	1.1	0.8	53.7	7	-73418
P FREQ WND SPD = OR GTR 17 KTS	17.8	16.6	20.6	17.2	9.5	9.6	4.5	2.3	4.7	9.8	14.6	17.1	12.0	7	-73418
P FREQ WND SPD = OR GTR 28 KTS	1.5	0.9	2.0	1.7	0.5	0.3	0.1	0.0	0.2	0.1	0.9	1.0	0.8	7	-73418
P FREQ LES 5000 FT A/O LES 5 MI	37.0	32.2	30.7	29.0	23.1	14.9	15.5	11.7	12.1	15.8	18.1	29.3	22.5	7	-73418
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.3	18.9	14.3	9.3	7.2	2.1	4.6	3.2	5.3	6.6	7.0	15.0	9.7	7	-73418
03-05 LST	26.2	22.5	14.5	12.4	10.0	5.7	6.9	5.3	8.4	7.7	6.7	15.0	11.8	7	-73418
06-08 LST	29.7	27.4	18.8	15.2	12.0	6.5	9.7	7.7	9.8	9.5	9.2	19.9	14.6	7	-73418
09-11 LST	31.1	25.4	17.9	11.7	10.2	4.0	7.8	5.3	6.2	9.5	9.0	18.2	13.0	7	-73418
12-14 LST	26.0	20.1	13.5	7.8	6.1	0.8	2.3	1.9	2.7	8.0	8.4	15.6	9.4	7	-73418
15-17 LST	21.3	15.6	13.6	6.1	3.9	1.1	1.4	0.2	1.9	7.8	8.3	15.3	8.0	7	-73418
18-20 LST	17.9	15.0	11.1	5.9	4.8	1.1	0.9	0.2	2.6	5.7	6.7	13.7	7.1	7	-73418
21-23 LST	19.2	15.2	13.3	7.8	5.6	1.7	2.0	1.4	3.2	4.0	5.1	13.6	7.7	7	-73418
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	2.8	2.0	0.0	0.2	0.0	0.5	0.6	1.8	1.8	1.3	2.2	1.4	7	-73418
03-05 LST	3.8	2.4	2.9	1.1	0.9	0.8	1.1	0.8	2.4	1.5	2.1	2.9	1.9	7	-73418
06-08 LST	5.7	4.3	3.4	0.6	0.4	0.2	1.2	2.0	2.1	1.7	1.3	2.6	2.1	7	-73418
09-11 LST	3.8	2.2	0.4	0.2	0.2	0.0	0.2	0.0	0.5	0.5	0.2	0.8	0.8	7	-73418
12-14 LST	1.8	1.4	0.9	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.9	0.5	7	-73418
15-17 LST	0.4	2.4	0.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.3	0.9	0.5	7	-73418
18-20 LST	0.7	2.8	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.5	2.0	0.6	7	-73418
21-23 LST	1.3	3.2	0.5	0.2	0.5	0.2	0.0	0.2	0.5	0.3	0.8	2.5	0.9	7	-73418

NEVADA MUNICIPAL, MISSOURI

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	27.3	24.8	28.3	28.5	29.8	30.0	30.8	31.0	29.9	29.9	28.1	28.0	346.4	7	-73418
VSBY = GTR 3 MI	00 LST	24.6	23.9	27.5	28.0	29.5	29.6	30.3	30.3	29.0	29.9	27.8	28.6	339.0	7	-73418
	06 LST	25.1	22.2	27.0	27.2	27.7	28.7	29.0	29.3	27.3	28.8	27.8	28.0	328.1	7	-73418
	12 LST	25.0	23.9	28.3	28.8	30.0	29.9	30.6	30.7	29.7	29.0	28.8	27.5	342.2	7	-73418
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	10.3	12.1	10.3	11.0	14.7	14.1	18.6	19.3	21.7	20.4	17.6	13.8	183.9	7	-73418
3 MI W/SFC WND LES 10 KTS	00 LST	9.1	9.3	10.8	13.8	17.3	15.8	18.7	21.1	18.8	16.8	15.7	11.0	178.2	7	-73418
	06 LST	8.2	7.4	8.0	11.2	14.3	13.3	17.1	21.8	17.6	16.8	14.7	9.7	160.1	7	-73418
	12 LST	5.0	4.6	5.0	5.8	7.8	8.7	13.7	13.7	11.0	9.3	6.7	5.7	97.0	7	-73418
SFC WND = GTR 17 KTS AND	18 LST	3.5	3.5	5.1	5.9	1.5	1.6	1.0	0.3	0.6	1.0	1.9	2.8	28.7	7	-73418
NO PRECIP.	00 LST	5.0	3.5	5.0	3.6	1.7	1.1	0.0	0.4	1.0	2.8	3.1	4.2	32.0	7	-73418
	06 LST	5.4	3.6	5.0	3.0	2.5	2.0	0.7	0.0	0.7	1.1	3.8	4.7	32.5	7	-73418
	12 LST	10.0	8.0	11.3	8.2	5.9	5.9	3.2	2.3	2.6	6.8	9.1	8.6	81.9	7	-73418
SFC WND 4-10 KTS AND THP 33-89	18 LST	10.3	13.2	13.3	13.1	15.7	11.0	13.4	15.6	18.9	20.7	15.6	13.7	174.5	7	-73418
DEG F AND NO PRECIP.	00 LST	4.4	8.8	10.1	15.4	17.9	17.6	19.4	20.6	20.0	17.7	13.0	7.5	172.4	7	-73418
	06 LST	3.8	7.5	5.8	11.6	15.3	15.2	17.6	20.8	17.3	16.3	8.4	4.7	144.3	7	-73418
	12 LST	5.1	7.8	6.9	8.8	9.2	7.8	8.8	11.7	11.9	10.9	7.5	7.1	103.5	7	-73418
SKY COVER LES 3/10 AND	18 LST	9.8	11.1	7.7	9.3	10.1	14.0	11.3	13.1	16.4	16.3	14.3	12.8	146.2	7	-73418
VSBY = GTR 3 MI	00 LST	12.8	14.6	14.7	13.7	15.5	16.3	16.0	18.9	20.9	20.1	18.0	15.9	197.4	7	-73418
	06 LST	10.1	11.1	10.3	9.0	7.2	10.3	9.0	10.5	14.3	14.4	15.6	11.0	132.8	7	-73418
	12 LST	6.8	9.1	9.6	9.0	7.7	8.4	6.1	8.5	13.8	14.3	12.8	9.6	115.7	7	-73418
CIG = GTR 2500 FT AND	18 LST	22.8	21.7	24.6	26.3	28.3	28.8	29.9	30.7	29.0	28.1	26.4	25.9	322.5	7	-73418
VSBY = GTR 3 MI	00 LST	21.6	20.9	24.5	26.3	28.3	29.0	29.7	29.9	28.1	28.8	26.6	24.2	317.9	7	-73418
	06 LST	21.0	19.2	22.8	23.6	25.0	26.6	27.6	28.4	26.1	27.1	26.3	23.5	297.2	7	-73418
	12 LST	20.2	20.2	24.5	25.1	26.3	28.8	26.4	29.4	27.7	27.3	25.8	23.7	305.4	7	-73418
CIG = GTR 6000 FT AND	18 LST	21.1	19.2	20.0	20.8	23.5	26.0	27.4	29.3	26.4	26.1	23.9	23.1	286.8	7	-73418
VSBY = GTR 3 MI	00 LST	19.8	18.4	23.0	22.3	25.1	26.9	27.4	27.6	26.7	27.8	24.4	22.5	291.9	7	-73418
	06 LST	18.8	17.4	20.6	20.5	21.1	23.9	25.0	25.8	23.7	24.4	23.7	20.6	265.5	7	-73418
	12 LST	18.0	18.7	20.2	18.0	20.8	22.4	21.5	24.3	24.7	24.1	23.0	21.8	257.5	7	-73418
CIG = GTR 10000 FT AND	18 LST	19.2	18.5	19.5	19.1	21.8	25.3	25.1	26.7	25.0	24.8	22.0	21.7	268.7	7	-73418
VSBY = GTR 3 MI	00 LST	19.0	18.0	21.0	20.6	23.0	25.7	25.1	25.5	25.7	26.0	23.1	20.4	273.1	7	-73418
	06 LST	18.2	16.4	18.3	18.3	18.5	21.0	22.7	22.2	21.8	22.3	22.7	19.2	241.6	7	-73418
	12 LST	16.2	18.2	18.7	17.2	19.2	20.3	20.6	22.1	23.1	22.7	21.8	20.5	240.6	7	-73418

FORT LEONARD WOOD/FORNEY AAF, MISSOURI

STA NO. 73928 (IN AREA NUMBER 11) LATITUDE 3744N LONGITUDE 09208W 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)	76	78	86	92	93	104	113	103	104	92	85	76	113	17	-73929
MEAN MAX TMP (F)	41	46	53	66	75	84	88	87	80	70	54	44	66	17	-73929
MEAN MIN TMP (F)	23	26	32	45	54	64	67	66	58	48	34	26	45	17	-73929
ABS MIN TMP (F)	-8	-10	-7	23	31	41	51	48	36	22	3	-10	-10	17	-73929
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.3	11.6	11.3	7.8	4.7	0.8	0.0	0.0	37.5	7	-73929
MEAN NO DYS TMP = OR LES 32(F)	25.3	20.2	18.4	3.8	0.1	0.0	0.0	0.0	0.0	2.4	14.0	22.6	106.8	7	-73929
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.0	7	-73929
MEAN DEW PT TMP (F)	25	28	31	40	52	64	66	65	54	45	32	26	44	7	-73929
MEAN REL HUM (PCT)	74	71	67	62	68	70	71	73	66	65	64	71	69	7	-73929
MEAN PRESS ALT (FT)	963	962	1049	1084	1113	1126	1096	1095	1043	1010	999	969	1042	0	-50
MEAN PRECIP (IN)	1.82	2.45	3.36	3.76	5.39	4.83	3.89	3.66	2.87	3.67	2.22	1.83	39.8	17	-73929
MEAN SNOW FALL (IN)	3.5	2.9	4.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	14.0	17	-73929
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	5.4	6.4	6.7	7.3	7.6	6.7	6.4	4.8	5.9	3.9	4.3	69.7	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	2.5	7	-73929
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.7	2.9	1.1	1.6	0.4	0.6	1.6	1.8	1.3	1.3	2.1	23.0	7	-73929
MEAN NO DYS TSTMS	0.7	1.1	4.6	4.1	7.7	10.0	11.3	10.3	4.3	3.0	1.0	0.6	58.7	7	-73929
P FREQ WND SPD = OR GTR 17 KTS	7.3	9.3	15.1	10.7	3.6	2.0	0.7	0.5	2.0	1.9	7.5	8.4	5.8	7	-73929
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.8	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.2	7	-73929
P FREQ LES 5000 FT A/O LES 5 MI	37.2	35.0	33.1	24.7	17.7	12.1	14.3	11.3	14.6	16.5	20.5	34.0	22.6	7	-73929
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	28.4	21.7	20.3	11.3	6.5	3.2	5.8	3.2	10.2	8.6	7.5	18.6	12.1	7	-73929
03-05 LST	31.6	26.8	23.7	13.8	11.5	6.5	8.6	8.0	12.5	10.3	8.7	22.7	15.4	7	-73929
06-08 LST	30.1	31.2	24.0	15.6	14.1	8.1	11.1	11.7	13.2	11.5	11.7	23.8	17.2	7	-73929
09-11 LST	30.3	30.8	21.1	12.2	8.3	6.5	7.5	7.4	11.6	9.5	11.6	23.1	15.0	7	-73929
12-14 LST	26.2	26.0	19.1	8.4	4.6	3.7	2.3	3.2	6.5	8.0	10.8	18.5	11.4	7	-73929
15-17 LST	21.8	21.1	16.3	8.4	3.9	1.4	1.5	2.8	4.3	6.8	7.5	17.0	9.4	7	-73929
18-20 LST	20.8	18.5	17.2	8.6	4.0	2.4	1.5	2.2	5.9	6.9	7.5	16.4	9.3	7	-73929
21-23 LST	25.2	19.4	19.2	11.5	7.1	2.5	2.0	2.3	7.0	8.8	7.6	17.4	10.8	7	-73929
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.7	7.7	5.8	2.2	2.3	0.2	1.2	0.6	1.9	1.4	2.4	2.5	3.0	7	-73929
03-05 LST	10.1	9.4	7.5	2.5	3.8	1.4	3.2	3.4	4.9	2.8	3.2	3.6	4.7	7	-73929
06-08 LST	9.2	10.6	6.3	1.6	2.0	1.3	0.8	4.1	4.1	2.8	4.0	5.1	4.3	7	-73929
09-11 LST	8.0	7.4	3.6	0.6	0.3	0.0	0.2	0.5	0.8	1.5	1.6	4.3	2.4	7	-73929
12-14 LST	4.0	5.6	2.5	0.0	0.0	0.2	0.0	0.0	0.0	0.5	1.1	3.1	1.4	7	-73929
15-17 LST	3.8	4.6	3.1	1.1	0.0	0.0	0.0	0.5	0.2	0.3	1.6	2.5	1.5	7	-73929
18-20 LST	4.0	4.5	3.2	1.0	0.3	0.0	0.2	0.2	0.3	0.6	1.7	2.8	1.6	7	-73929
21-23 LST	6.5	5.9	2.6	1.9	0.8	0.0	0.2	0.0	0.6	0.6	2.1	2.8	2.0	7	-73929

FORT LEONARD WOOD/FORNEY AAF, MISSOURI

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	26.0	23.9	26.8	28.0	30.3	29.9	30.6	30.4	29.0	29.5	28.1	27.1	339.6	7	-73929
	00 LST	24.3	23.3	25.5	27.1	29.5	29.4	30.0	30.3	27.4	28.8	28.1	26.5	330.2	7	-73929
	06 LST	23.7	21.1	25.5	27.1	27.7	28.3	28.1	27.4	26.6	28.3	27.1	26.3	317.2	7	-73929
	12 LST	24.4	22.5	26.4	28.7	30.4	29.4	30.6	29.9	28.8	28.7	27.8	27.0	334.6	7	-73929
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	14.0	14.3	13.1	14.0	22.0	22.6	26.0	28.3	26.0	24.8	19.3	15.2	239.6	7	-73929
	00 LST	9.7	11.3	13.4	16.4	24.1	24.0	26.4	27.6	22.8	21.1	17.4	12.6	226.8	7	-73929
	06 LST	9.4	9.6	12.3	14.4	20.1	22.1	22.6	24.4	20.1	20.8	16.1	12.3	204.2	7	-73929
	12 LST	10.4	7.8	8.3	10.1	15.6	16.7	20.7	23.1	16.3	16.6	10.4	10.4	166.4	7	-73929
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	2.4	2.5	4.4	1.7	1.1	0.4	0.1	0.0	0.1	0.3	1.6	2.1	16.7	7	-73929
	00 LST	1.7	2.4	2.5	1.8	0.1	0.7	0.1	0.0	0.0	0.3	0.9	2.1	12.6	7	-73929
	06 LST	0.9	1.7	3.6	1.3	0.7	0.0	0.0	0.1	0.1	0.1	1.1	2.2	11.8	7	-73929
	12 LST	3.8	3.9	7.8	5.2	2.4	1.0	0.7	0.3	1.1	1.8	4.2	4.2	36.4	7	-73929
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	8.2	10.8	16.0	15.8	22.0	18.9	19.3	18.5	19.1	21.0	16.0	12.6	198.2	7	-73929
	00 LST	6.0	9.0	10.8	17.9	21.8	23.0	23.3	23.5	22.6	22.5	15.6	9.8	205.8	7	-73929
	06 LST	4.3	6.0	8.0	16.4	20.7	22.4	23.2	23.3	21.9	23.0	12.5	6.7	188.4	7	-73929
	12 LST	8.0	9.3	11.8	12.7	18.1	15.3	16.2	19.1	16.7	17.7	11.1	9.8	165.8	7	-73929
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.1	11.5	8.7	7.6	11.6	11.9	10.0	13.0	15.8	15.4	14.3	10.8	139.7	7	-73929
	00 LST	11.5	11.9	14.3	14.0	17.3	17.9	17.9	20.1	19.6	20.6	17.4	13.9	196.4	7	-73929
	06 LST	9.8	11.5	10.3	10.1	9.0	10.1	10.1	11.7	15.6	16.6	13.3	10.8	138.9	7	-73929
	12 LST	6.5	8.6	7.4	7.4	6.9	6.4	5.1	7.7	12.8	14.0	10.8	8.3	101.9	7	-73929
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.3	20.9	24.4	26.6	29.3	28.8	30.4	30.3	27.4	28.6	26.7	24.0	319.7	7	-73929
	00 LST	21.0	20.8	23.4	25.1	28.7	29.3	29.1	30.1	26.9	27.4	27.3	23.5	312.6	7	-73929
	06 LST	20.6	18.8	22.3	24.1	26.3	27.1	26.6	26.6	25.7	27.0	25.3	21.4	291.8	7	-73929
	12 LST	19.8	18.8	23.7	25.1	27.3	27.3	28.0	28.7	26.6	27.6	25.3	22.2	300.4	7	-73929
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	20.3	19.5	20.8	23.6	26.8	27.3	28.4	29.5	26.7	25.5	24.1	20.8	293.3	7	-73929
	00 LST	19.3	18.8	21.0	23.1	27.3	28.1	28.0	29.0	26.3	26.4	24.6	21.1	293.0	7	-73929
	06 LST	18.7	16.7	19.3	22.0	24.0	25.1	24.8	25.4	25.3	25.5	23.1	19.1	269.0	7	-73929
	12 LST	18.7	17.4	19.4	21.0	23.4	23.4	23.7	26.0	25.6	24.8	21.8	19.4	264.6	7	-73929
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	19.1	18.4	19.4	21.8	24.8	26.1	26.7	28.6	25.4	24.7	22.8	20.1	277.9	7	-73929
	00 LST	18.6	17.7	19.7	22.1	25.9	27.4	27.0	27.4	25.6	25.5	23.3	20.4	280.6	7	-73929
	06 LST	17.0	16.0	18.6	19.7	22.3	23.3	23.0	23.1	23.6	24.1	21.7	17.1	249.5	7	-73929
	12 LST	17.4	16.7	17.3	18.8	21.9	21.6	23.3	24.0	25.3	23.7	20.6	17.9	248.5	7	-73929

VICHY/ROLLA NATIONAL, MISSOURI

STA NO. 73929 (IN AREA NUMBER 11) LATITUDE 3807N LONGITUDE 09146W ELEVATION(FT) 01148

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	78	86	92	93	104	113	103	104	92	85	76	113	17	-613
MEAN MAX TMP (F)	41	46	53	66	75	84	88	87	80	70	54	44	66	17	-113
MEAN MIN TMP (F)	23	26	32	45	54	64	67	66	58	48	34	26	45	17	-113
ABS MIN TMP (F)	-8	-10	-7	23	31	41	51	48	36	22	3	-10	-10	17	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.3	11.6	11.3	7.9	4.7	0.8	0.0	0.0	37.5	7	2557
MEAN NO DYS TMP = OR LES 32(F)	25.3	20.2	18.4	3.8	0.1	0.0	0.0	0.0	0.0	2.4	14.0	22.6	106.8	7	2557
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.0	7	2557
MEAN DEW PT TMP (F)	25	28	31	40	52	64	66	65	54	45	32	26	44	7	61293
MEAN REL HUM (PCT)	74	71	67	62	68	70	71	73	66	65	64	71	69	7	61291
MEAN PRESS ALT (FT)	964	965	1050	1084	1113	1125	1097	1095	1043	1012	1001	971	1043	0	-50
MEAN PRECIP (IN)	1.82	2.45	3.36	3.76	5.19	4.83	3.89	3.66	2.87	3.67	2.22	1.83	39.8	17	-113
MEAN SNOW FALL (IN)	3.5	2.9	4.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	14.0	17	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	5.4	6.4	6.7	7.3	7.6	6.7	6.4	4.8	5.9	3.9	4.3	69.7	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	2.5	7	2557
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.7	2.9	1.1	1.6	0.4	0.6	1.6	1.8	1.3	1.3	2.1	23.0	7	2556
MEAN NO DYS TSTMS	0.7	1.1	4.6	4.1	7.7	10.0	11.3	10.3	4.3	3.0	1.0	0.6	58.7	7	2557
P FREQ WND SPD = OR GTR 17 KTS	7.3	9.3	15.1	10.7	3.6	2.0	0.7	0.5	2.0	1.9	7.5	8.4	5.8	7	61294
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.8	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.2	7	61294
P FREQ LES 5000 FT A/O LES 5 MI	37.2	35.0	33.1	24.7	17.7	12.1	14.3	11.3	14.6	16.5	20.5	34.0	22.6	7	61287
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	28.4	21.7	20.3	11.3	6.5	3.2	5.8	3.2	10.2	8.6	7.5	18.6	12.1	7	7660
03-05 LST	31.6	26.8	23.7	13.8	11.5	6.5	8.6	8.0	12.5	10.3	8.7	22.7	15.4	7	7667
06-08 LST	30.1	31.2	24.0	15.6	14.1	8.1	11.1	11.7	13.2	11.5	11.7	23.8	17.2	7	7664
09-11 LST	30.3	30.8	21.1	12.2	8.3	6.5	7.5	7.4	11.6	9.5	11.6	23.1	15.0	7	7648
12-14 LST	26.2	26.0	19.1	8.4	4.6	3.7	2.3	3.2	6.5	8.0	10.8	18.5	11.4	7	7662
15-17 LST	21.8	21.1	16.3	8.4	3.9	1.4	1.5	2.8	4.3	6.8	7.5	17.0	9.4	7	7658
18-20 LST	20.8	18.5	17.2	8.6	4.0	2.4	1.5	2.2	5.9	6.9	7.5	16.4	9.3	7	7664
21-23 LST	25.2	19.4	19.2	11.5	7.1	2.5	2.0	2.3	7.0	8.8	7.6	17.4	10.8	7	7664
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.7	7.7	5.8	2.2	2.3	0.2	1.2	0.6	1.9	1.4	2.4	2.5	3.0	7	7660
03-05 LST	10.1	9.4	7.5	2.5	3.8	1.4	3.2	3.4	4.9	2.8	3.2	3.6	4.7	7	7667
06-08 LST	9.2	10.6	6.3	1.6	2.0	1.3	0.8	4.1	4.1	2.8	4.0	5.1	4.3	7	7664
09-11 LST	8.0	7.4	3.6	0.6	0.3	0.0	0.2	0.5	0.8	1.5	1.6	4.3	2.4	7	7648
12-14 LST	4.0	5.6	2.5	0.0	0.0	0.2	0.0	0.0	0.0	0.5	1.1	3.1	1.4	7	7662
15-17 LST	3.8	4.6	3.1	1.1	0.0	0.0	0.0	0.5	0.2	0.3	1.6	2.5	1.5	7	7658
18-20 LST	4.0	4.5	3.2	1.0	0.3	0.0	0.2	0.2	0.3	0.6	1.7	2.8	1.6	7	7664
21-23 LST	6.5	5.9	2.6	1.9	0.8	0.0	0.2	0.0	0.6	0.6	2.1	2.8	2.0	7	7664

VICHY/ROLLA NATIONAL, MISSOURI

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	26.0	23.9	26.8	28.0	30.3	29.9	30.6	30.4	29.0	29.5	28.1	27.1	339.6	7	2556
VSBY = GTR 3 MI	00 LST	24.3	23.3	25.5	27.1	29.5	29.4	30.0	30.3	27.4	28.8	28.1	26.5	330.2	7	2556
	06 LST	23.7	21.1	25.5	27.1	27.7	28.3	28.1	27.4	26.6	28.3	27.1	26.3	317.2	7	2556
	12 LST	24.4	22.5	26.4	28.7	30.4	29.4	30.6	29.9	28.8	28.7	27.8	27.0	334.6	7	2556
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.0	14.3	13.1	14.0	22.0	22.6	26.0	28.3	26.0	24.8	19.3	15.2	239.6	7	2556
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	11.3	13.4	16.4	24.1	24.0	26.4	27.6	22.8	21.1	17.4	12.6	226.8	7	2556
	06 LST	9.4	9.6	12.3	14.4	20.1	22.1	22.6	24.4	20.1	20.8	16.1	12.3	204.2	7	2556
	12 LST	10.4	7.8	8.3	10.1	15.6	16.7	20.7	23.1	16.3	16.6	10.4	10.4	166.4	7	2556
SFC WND = GTR 17 KTS AND	18 LST	2.4	2.5	4.4	1.7	1.1	0.4	0.1	0.0	0.1	0.3	1.6	2.1	16.7	7	2463
NO PRECIP.	00 LST	1.7	2.4	2.5	1.8	0.1	0.7	0.1	0.0	0.0	0.3	0.9	2.1	12.6	7	2458
	06 LST	0.9	1.7	3.6	1.3	0.7	0.0	0.0	0.1	0.1	0.1	1.1	2.2	11.8	7	2436
	12 LST	3.8	3.9	7.8	5.2	2.4	1.0	0.7	0.3	1.1	1.8	4.2	4.2	36.4	7	2477
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.2	10.8	16.0	15.8	22.0	18.9	19.3	18.5	19.1	21.0	16.0	12.6	198.2	7	2463
DEG F AND NO PRECIP.	00 LST	6.0	9.0	10.8	17.9	21.8	23.0	23.3	23.5	22.6	22.5	15.6	9.8	205.8	7	2458
	06 LST	4.3	6.0	8.0	16.4	20.7	22.4	23.2	23.3	21.9	23.0	12.5	6.7	188.4	7	2436
	12 LST	8.0	9.3	11.8	12.7	18.1	15.3	16.2	19.1	16.7	17.7	11.1	9.8	165.8	7	2477
SKY COVER LES 3/10 AND	18 LST	9.1	11.5	8.7	7.6	11.6	11.9	10.0	13.0	15.8	15.4	14.3	10.8	139.7	7	2556
VSBY = GTR 3 MI	00 LST	11.5	11.9	14.3	14.0	17.3	17.9	17.9	20.1	19.6	20.6	17.4	13.9	196.4	7	2555
	06 LST	9.8	11.5	10.3	10.1	9.0	10.1	10.1	11.7	15.6	16.6	13.3	10.8	138.9	7	2555
	12 LST	6.5	8.6	7.4	7.4	6.9	6.4	5.1	7.7	12.8	14.0	10.8	8.3	101.9	7	2556
CIG = GTR 2500 FT AND	18 LST	22.3	20.9	24.4	26.6	29.3	28.8	30.4	30.3	27.4	28.6	26.7	24.0	319.7	7	2556
VSBY = GTR 3 MI	00 LST	21.0	20.8	23.4	25.1	28.7	29.3	29.1	30.1	26.9	27.4	27.3	23.5	312.6	7	2556
	06 LST	20.6	18.8	22.3	24.1	26.3	27.1	26.6	26.6	25.7	27.0	25.3	21.4	291.8	7	2556
	12 LST	19.8	18.8	23.7	25.1	27.3	27.3	28.0	28.7	26.6	27.6	25.3	22.2	300.4	7	2556
CIG = GTR 6000 FT AND	18 LST	20.3	19.5	20.8	23.6	26.8	27.3	28.4	29.5	26.7	25.5	24.1	20.8	293.3	7	2556
VSBY = GTR 3 MI	00 LST	19.3	18.8	21.0	23.1	27.3	28.1	28.0	29.0	26.3	26.4	24.6	21.1	293.0	7	2556
	06 LST	18.7	16.7	19.3	22.0	24.0	25.1	24.8	25.4	25.3	25.5	23.1	19.1	269.0	7	2556
	12 LST	18.7	17.4	19.4	21.0	23.4	23.4	23.7	26.0	25.6	24.8	21.8	19.4	264.6	7	2556
CIG = GTR 10000 FT AND	18 LST	19.1	18.4	19.4	21.8	24.8	26.1	26.7	28.6	25.4	24.7	22.8	20.1	277.9	7	2556
VSBY = GTR 3 MI	00 LST	18.6	17.7	19.7	22.1	25.9	27.4	27.0	27.4	25.6	25.5	23.3	20.4	280.6	7	2556
	06 LST	17.0	16.0	18.6	19.7	22.3	23.3	23.0	23.1	23.6	24.1	21.7	17.1	249.5	7	2556
	12 LST	17.4	16.7	17.3	18.8	21.9	21.6	23.3	24.0	25.3	23.7	20.6	17.9	248.5	7	2556

SULLIVAN/MEMORIAL, MISSOURI

STA NO. 73930 (IN AREA NUMBER 11) LATITUDE 3812N LONGITUDE 09110W ELEVATION(FT) 00987

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	78	86	92	93	104	113	103	104	92	85	76	113	17	-73929
MEAN MAX TMP (F)	41	46	53	66	75	84	88	87	80	70	54	44	66	17	-73929
MEAN MIN TMP (F)	23	26	32	45	54	64	67	66	58	48	34	26	45	17	-73929
ABS MIN TMP (F)	-8	-10	-7	23	31	41	51	48	36	22	3	-10	-10	17	-73929
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.3	11.6	11.3	7.8	4.7	0.8	0.0	0.0	37.5	7	-73929
MEAN NO DYS TMP = OR LES 32(F)	25.3	20.2	18.4	3.8	0.1	0.0	0.0	0.0	0.0	2.4	14.0	22.6	106.8	7	-73929
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.0	7	-73929
MEAN DEW PT TMP (F)	25	28	31	40	52	64	66	65	54	45	32	26	44	7	-73929
MEAN REL HUM (PCT)	74	71	67	62	68	70	71	73	66	65	64	71	69	7	-73929
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	1.82	2.45	3.36	3.76	5.39	4.83	3.89	3.66	2.87	3.67	2.22	1.83	39.8	17	-73929
MEAN SNOW FALL (IN)	3.5	2.9	4.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	14.0	17	-73929
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	5.4	6.4	6.7	7.3	7.6	6.7	6.4	4.8	5.9	3.9	4.3	69.7	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	2.5	7	-73929
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.7	2.9	1.1	1.6	0.4	0.6	1.6	1.8	1.3	1.3	2.1	23.0	7	-73929
MEAN NO DYS TSTMS	0.7	1.1	4.6	4.1	7.7	10.0	11.3	10.3	4.3	3.0	1.0	0.6	58.7	7	-73929
P FREQ WND SPD = OR GTR 17 KTS	7.3	9.3	15.1	10.7	3.6	2.0	0.7	0.5	2.0	1.9	7.5	8.4	5.8	7	-73929
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.8	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.2	7	-73929
P FREQ LES 5000 FT A/O LES 5 MI	37.2	35.0	33.1	24.7	17.7	12.1	14.3	11.3	14.6	16.5	20.5	34.0	22.6	7	-73929
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	28.4	21.7	20.3	11.3	6.5	3.2	5.8	3.2	10.2	8.6	7.5	18.6	12.1	7	-73929
03-05 LST	31.6	26.8	23.7	13.8	11.5	6.5	8.6	8.0	12.5	10.3	8.7	22.7	15.4	7	-73929
06-08 LST	30.1	31.2	24.0	15.6	14.1	8.1	11.1	11.7	13.2	11.5	11.7	23.8	17.2	7	-73929
09-11 LST	30.3	30.8	21.1	12.2	8.3	6.5	7.5	7.4	11.6	9.5	11.6	23.1	15.0	7	-73929
12-14 LST	26.2	26.0	19.1	8.4	4.6	3.7	2.3	3.2	6.5	8.0	10.8	18.5	11.4	7	-73929
15-17 LST	21.8	21.1	16.3	8.4	3.9	1.4	1.5	2.8	4.3	6.8	7.5	17.0	9.4	7	-73929
18-20 LST	20.8	18.5	17.2	8.6	4.0	2.4	1.5	2.2	5.9	6.9	7.5	16.4	9.3	7	-73929
21-23 LST	25.2	19.4	19.2	11.5	7.1	2.5	2.0	2.3	7.0	8.8	7.6	17.4	10.8	7	-73929
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.7	7.7	5.8	2.2	2.3	0.2	1.2	0.6	1.9	1.4	2.4	2.5	3.0	7	-73929
03-05 LST	10.1	9.4	7.5	2.5	3.8	1.4	3.2	3.4	4.9	2.8	3.2	3.6	4.7	7	-73929
06-08 LST	9.2	10.6	6.3	1.6	2.0	1.3	0.8	4.1	4.1	2.8	4.0	5.1	4.3	7	-73929
09-11 LST	8.0	7.4	3.6	0.6	0.3	0.0	0.2	0.5	0.8	1.5	1.6	4.3	2.4	7	-73929
12-14 LST	4.0	5.6	2.5	0.0	0.0	0.2	0.0	0.0	0.0	0.5	1.1	3.1	1.4	7	-73929
15-17 LST	3.8	4.6	3.1	1.1	0.0	0.0	0.0	0.5	0.2	0.3	1.6	2.5	1.5	7	-73929
18-20 LST	4.0	4.5	3.2	1.0	0.3	0.0	0.2	0.2	0.3	0.6	1.7	2.8	1.6	7	-73929
21-23 LST	6.5	5.9	2.6	1.9	0.8	0.0	0.2	0.0	0.6	0.6	2.1	2.8	2.0	7	-73929

SULLIVAN/MEMORIAL, MISSOURI

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	26.0	23.9	26.8	28.0	30.3	29.9	30.6	30.4	29.0	29.5	28.1	27.1	339.6	7	-73929
VSBY = GTR 3 MI	00 LST	24.3	23.3	25.5	27.1	29.5	29.4	30.0	30.3	27.4	28.8	28.1	26.5	330.2	7	-73929
	06 LST	23.7	21.1	25.5	27.1	27.7	28.3	28.1	27.4	26.6	28.3	27.1	26.3	317.2	7	-73929
	12 LST	24.4	22.5	26.4	28.7	30.4	29.4	30.6	29.9	28.8	28.7	27.8	27.0	334.6	7	-73929
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.0	14.3	13.1	14.0	22.0	22.6	26.0	28.3	26.0	24.8	19.3	15.2	239.6	7	-73929
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	11.3	13.4	16.4	24.1	24.0	26.4	27.6	22.8	21.1	17.4	12.6	226.8	7	-73929
	06 LST	9.4	9.6	12.3	14.4	20.1	22.1	22.6	24.4	20.1	20.8	16.1	12.3	204.2	7	-73929
	12 LST	10.4	7.8	8.3	10.1	15.6	16.7	20.7	23.1	16.3	16.6	10.4	10.4	166.4	7	-73929
SFC WND = GTR 17 KTS AND	18 LST	2.4	2.5	4.4	1.7	1.1	0.4	0.1	0.0	0.1	0.3	1.6	2.1	16.7	7	-73929
NO PRECIP.	00 LST	1.7	2.4	2.5	1.8	0.1	0.7	0.1	0.0	0.0	0.3	0.9	2.1	12.6	7	-73929
	06 LST	0.9	1.7	3.6	1.3	0.7	0.0	0.0	0.1	0.1	0.1	1.1	2.2	11.8	7	-73929
	12 LST	3.8	3.9	7.8	5.2	2.4	1.0	0.7	0.3	1.1	1.8	4.2	4.2	36.4	7	-73929
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.2	10.8	16.0	15.8	22.0	18.9	19.3	18.5	19.1	21.0	16.0	12.6	198.2	7	-73929
DEG F AND NO PRECIP.	00 LST	6.0	9.0	10.8	17.9	21.8	23.0	23.3	23.5	22.6	22.5	15.6	9.8	205.8	7	-73929
	06 LST	4.3	6.0	8.0	16.4	20.7	22.4	23.2	23.3	21.9	23.0	12.5	6.7	188.4	7	-73929
	12 LST	8.0	9.3	11.8	12.7	18.1	15.3	16.2	19.1	16.7	17.7	11.1	9.8	165.8	7	-73929
SKY COVER LES 3/10 AND	18 LST	9.1	11.5	8.7	7.6	11.6	11.9	10.0	13.0	15.8	15.4	14.3	10.8	139.7	7	-73929
VSBY = GTR 3 MI	00 LST	11.5	11.9	14.3	14.0	17.3	17.9	17.9	20.1	19.6	20.6	17.4	13.9	196.4	7	-73929
	06 LST	9.8	11.5	10.3	10.1	9.0	10.1	10.1	11.7	15.6	16.6	13.3	10.8	138.9	7	-73929
	12 LST	6.5	8.6	7.4	7.4	6.9	6.4	5.1	7.7	12.8	14.0	10.8	8.3	101.9	7	-73929
CIG = GTR 2500 FT AND	18 LST	22.3	20.9	24.4	26.6	29.3	28.8	30.4	30.3	27.4	28.6	26.7	24.0	319.7	7	-73929
VSBY = GTR 3 MI	00 LST	21.0	20.8	23.4	25.1	28.7	29.3	29.1	30.1	26.9	27.4	27.3	23.5	312.6	7	-73929
	06 LST	20.6	18.8	22.3	24.1	26.3	27.1	26.6	26.6	25.7	27.0	25.3	21.4	291.8	7	-73929
	12 LST	19.8	18.8	23.7	25.1	27.3	27.3	28.0	28.7	26.6	27.6	25.3	22.2	300.4	7	-73929
CIG = GTR 6000 FT AND	18 LST	20.3	19.5	20.8	23.6	26.8	27.3	28.4	29.5	26.7	25.5	24.1	20.8	293.3	7	-73929
VSBY = GTR 3 MI	00 LST	19.3	18.8	21.0	23.1	27.3	28.1	28.0	29.0	26.3	26.4	24.6	21.1	293.0	7	-73929
	06 LST	18.7	16.7	19.3	22.0	24.0	25.1	24.8	25.4	25.3	25.5	23.1	19.1	269.0	7	-73929
	12 LST	18.7	17.4	19.4	21.0	23.4	23.4	23.7	26.0	25.6	24.8	21.8	19.4	264.6	7	-73929
CIG = GTR 10000 FT AND	18 LST	19.1	18.4	19.4	21.8	24.8	26.1	26.7	28.6	25.4	24.7	22.8	20.1	277.9	7	-73929
VSBY = GTR 3 MI	00 LST	18.6	17.7	19.7	22.1	25.9	27.4	27.0	27.4	25.6	25.5	23.3	20.4	280.6	7	-73929
	06 LST	17.0	16.0	18.6	19.7	22.3	23.3	23.0	23.1	23.6	24.1	21.7	17.1	249.5	7	-73929
	12 LST	17.4	16.7	17.3	18.8	21.9	21.6	23.3	24.0	25.3	23.7	20.6	17.9	248.5	7	-73929

CAMDENTON/MEMORIAL, MISSOURI

STA NO. 75423 (IN AREA NUMBER 11) LATITUDE 3758N LONGITUDE 09241W ELEVATION(FT) 01060

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	81	84	92	94	105	115	104	106	95	83	75	115	7	-113
MEAN MAX TMP (F)	46	51	56	72	80	88	92	93	86	73	58	48	70	9	-113
MEAN MIN TMP (F)	22	27	31	45	54	63	67	66	57	46	33	26	45	8	-113
ABS MIN TMP (F)	-13	-9	-6	25	26	43	53	48	36	21	3	-3	-13	7	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	3.0	16.0	22.0	22.0	9.0	1.0	0.0	0.0	74.0	6	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	20.0	19.0	4.0	0.3	0.0	0.0	0.0	0.0	3.0	15.0	24.0	111.3	6	-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		7	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	862	873	956	994	1021	1032	1001	1001	952	918	894	865	947	0	-50
MEAN PRECIP (IN)	2.10	2.85	3.25	3.53	4.63	5.98	4.44	3.88	3.32	3.61	2.33	2.21	42.1	14	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					7	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.8	6.0	6.3	6.5	7.1	8.7	7.2	6.7	5.4	5.8	4.1	5.0	73.6	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					7	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

CAMDENTON/MEMORIAL, MISSOURI

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
VSBY = 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

KIRKSVILLE/CLARENCE CANNON, MISSOURI

STA NO. 75425 (IN AREA NUMBER 11) LATITUDE 4005N LONGITUDE 09232W ELEVATION(FT) 00966

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	85	88	94	100	108	102	101	97	83	69	108	15	-113
MEAN MAX TMP (F)	34	38	46	62	73	82	86	86	79	69	50	39	62	15	-113
MEAN MIN TMP (F)	14	19	26	40	51	61	64	63	54	43	28	20	40	15	-113
ABS MIN TMP (F)	-18	-21	-16	14	30	41	47	41	29	15	0	-12	-21	15	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	6.0	11.0	9.0	4.0	0.3	0.0	0.0	31.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	24.0	9.0	0.3	0.0	0.0	0.0	0.3	4.0	20.0	28.0	141.6	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			15	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	778	780	865	900	929	941	912	910	859	827	814	785	858	0	-50
MEAN PRECIP (IN)	1.47	1.53	2.78	3.20	3.99	5.72	4.25	3.28	2.68	2.62	1.50	1.50	34.5	15	-113
MEAN SNOW FALL (IN)	6.3	4.4	7.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.5	5.7	24.8	14	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.7	3.8	5.9	6.3	6.8	8.4	7.0	6.0	4.6	4.5	3.0	3.7	63.7	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.0	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	5.4	14	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O 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/O 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

KIRKSVILLE/CLARENCE CANNON, MISSOURI

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
VSBY = 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

HOUSTON/MEMORIAL, MISSOURI

STA NO. 75426 (IN AREA NUMBER 11) LATITUDE 3719N LONGITUDE 09158W ELEVATION(FT) 01210

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	78	86	92	93	104	113	103	104	92	85	76	113	17	-73929
MEAN MAX TMP (F)	41	46	53	66	75	84	88	87	80	70	54	44	66	17	-73929
MEAN MIN TMP (F)	23	26	32	45	54	64	67	66	58	48	34	26	45	17	-73929
ABS MIN TMP (F)	-8	-10	-7	23	31	41	51	48	36	22	3	-10	-10	17	-73929
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.3	11.6	11.3	7.8	4.7	0.8	0.0	0.0	37.5	7	-73929
MEAN NO DYS TMP = OR LES 32(F)	25.3	20.2	18.4	3.8	0.1	0.0	0.0	0.0	0.0	2.4	14.0	22.6	106.8	7	-73929
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.0	7	-73929
MEAN DEW PT TMP (F)	25	28	31	40	52	64	66	65	54	45	32	26	44	7	-73929
MEAN REL HUM (PCT)	74	71	67	62	68	70	71	73	66	65	64	71	69	7	-73929
MEAN PRESS ALT (FT)	1007	1023	1102	1140	1166	1176	1146	1147	1099	1065	1039	1010	1093	6	-50
MEAN PRECIP (IN)	1.62	2.84	3.15	3.27	6.42	3.39	4.41	2.15	2.47	3.17	2.99	3.05	38.9	7	-113
MEAN SNOW FALL (IN)	3.5	2.9	4.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	14.0	17	-73929
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.0	6.0	6.2	6.3	7.6	6.1	7.2	4.4	4.3	5.2	5.0	6.2	68.5	7	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	2.5	7	-73929
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.7	2.9	1.1	1.6	0.4	0.6	1.6	1.8	1.3	1.3	2.1	23.0	7	-73929
MEAN NO DYS TSTMS	0.7	1.1	4.6	4.1	7.7	10.0	11.3	10.3	4.3	3.0	1.0	0.6	58.7	7	-73929
P FREQ WND SPD = OR GTR 17 KTS	7.3	9.3	15.1	10.7	3.6	2.0	0.7	0.5	2.0	1.9	7.5	8.4	5.8	7	-73929
P FREQ WND SPD = OR GTR 26 KTS	0.1	0.2	0.8	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.3	0.2	7	-73929
P FREQ LES 5000 FT A/O LES 5 MI	37.2	35.0	33.1	24.7	17.7	12.1	14.3	11.3	14.6	16.5	20.5	34.0	22.6	7	-73929
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	28.4	21.7	20.3	11.3	6.5	3.2	5.8	3.2	10.2	8.6	7.5	18.6	12.1	7	-73929
03-05 LST	31.6	26.8	23.7	13.8	11.5	6.5	8.6	8.0	12.5	10.3	8.7	22.7	15.4	7	-73929
06-08 LST	30.1	31.2	24.0	15.6	14.1	8.1	11.1	11.7	13.2	11.5	11.7	23.8	17.2	7	-73929
09-11 LST	30.3	30.8	21.1	12.2	8.3	6.5	7.5	7.4	11.6	9.5	11.6	23.1	15.0	7	-73929
12-14 LST	26.2	26.0	19.1	8.4	4.6	3.7	2.3	3.2	6.5	8.0	10.8	18.5	11.4	7	-73929
15-17 LST	21.8	21.1	16.3	8.4	3.9	1.4	1.5	2.8	4.3	6.8	7.5	17.0	9.4	7	-73929
18-20 LST	20.8	18.5	17.2	8.6	4.0	2.4	1.5	2.2	5.9	6.9	7.5	16.4	9.3	7	-73929
21-23 LST	25.2	19.4	19.2	11.9	7.1	2.5	2.0	2.3	7.0	8.8	7.6	17.4	10.8	7	-73929
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.7	7.7	5.8	2.2	2.3	0.2	1.2	0.6	1.9	1.4	2.4	2.5	3.0	7	-73929
03-05 LST	10.1	9.4	7.5	2.5	3.8	1.4	3.2	3.4	4.9	2.8	3.2	3.6	4.7	7	-73929
06-08 LST	9.2	10.6	6.3	1.6	2.0	1.3	0.8	4.1	4.1	2.8	4.0	5.1	4.3	7	-73929
09-11 LST	8.0	7.4	3.6	0.6	0.3	0.0	0.2	0.5	0.8	1.5	1.6	4.3	2.4	7	-73929
12-14 LST	4.0	5.6	2.5	0.0	0.0	0.2	0.0	0.0	0.0	0.5	1.1	3.1	1.4	7	-73929
15-17 LST	3.8	4.6	3.1	1.1	0.0	0.0	0.0	0.5	0.2	0.3	1.6	2.5	1.5	7	-73929
18-20 LST	4.0	4.5	3.2	1.0	0.3	0.0	0.2	0.2	0.3	0.6	1.7	2.8	1.6	7	-73929
21-23 LST	6.5	5.9	2.6	1.9	0.8	0.0	0.2	0.0	0.6	0.6	2.1	2.8	2.0	7	-73929

HOUSTON/MEMORIAL, MISSOURI

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	26.0	23.9	26.8	28.0	30.3	29.9	30.6	30.4	29.0	29.5	28.1	27.1	339.6	7	-73929
VSBY = GTR 3 MI	00 LST	24.3	23.3	25.5	27.1	29.5	29.4	30.0	30.3	27.4	28.8	28.1	26.5	330.2	7	-73929
	06 LST	23.7	21.1	25.5	27.1	27.7	28.3	28.1	27.4	26.6	28.3	27.1	26.3	317.2	7	-73929
	12 LST	24.4	22.5	26.4	28.7	30.6	29.4	30.6	29.9	28.8	28.7	27.8	27.0	334.6	7	-73929
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.0	14.3	13.1	14.0	22.0	22.6	26.0	26.3	26.0	24.8	19.3	15.2	239.6	7	-73929
3 MI W/SFC WND LES 10 KTS	00 LST	9.7	11.3	13.4	16.4	24.1	24.0	26.4	27.6	22.8	21.1	17.4	12.6	226.8	7	-73929
	06 LST	9.4	9.6	12.3	14.4	20.1	22.1	22.6	24.4	20.1	20.8	16.1	12.3	204.2	7	-73929
	12 LST	10.4	7.8	8.3	10.1	15.6	16.7	20.7	23.1	16.3	16.6	10.4	10.4	166.4	7	-73929
SFC WND = GTR 17 KTS AND	18 LST	2.4	2.5	4.4	1.7	1.1	0.4	0.1	0.0	0.1	0.3	1.6	2.1	16.7	7	-73929
NO PRECIP.	00 LST	1.7	2.4	2.5	1.8	0.1	0.7	0.1	0.0	0.0	0.3	0.9	2.1	12.6	7	-73929
	06 LST	0.9	1.7	3.6	1.3	0.7	0.0	0.0	0.1	0.1	0.1	1.1	2.2	11.8	7	-73929
	12 LST	3.8	3.9	7.8	5.2	2.4	1.0	0.7	0.3	1.1	1.8	4.2	4.2	36.4	7	-73929
SFC WND 4-10 KTS AND TMP 33-89	18 LST	8.2	10.8	16.0	15.8	22.0	18.9	19.3	18.5	19.1	21.0	16.0	12.6	198.2	7	-73929
DEG F AND NO PRECIP.	00 LST	6.0	9.0	10.8	17.9	21.8	23.0	23.3	23.5	22.6	22.5	15.6	9.8	205.8	7	-73929
	06 LST	4.3	6.0	8.0	16.4	20.7	22.4	23.2	23.3	21.9	23.0	12.5	6.7	188.4	7	-73929
	12 LST	8.0	9.3	11.8	12.7	18.1	15.3	16.2	19.1	16.7	17.7	11.1	9.8	165.8	7	-73929
SKY COVER LES 3/10 AND	18 LST	9.1	11.5	8.7	7.6	11.6	11.9	10.0	13.0	15.8	15.4	14.3	10.8	139.7	7	-73929
VSBY = GTR 3 MI	00 LST	11.5	11.9	14.3	14.0	17.3	17.9	17.9	20.1	19.6	20.6	17.4	13.9	196.4	7	-73929
	06 LST	9.8	11.5	10.3	10.1	9.0	10.1	10.1	11.7	15.6	16.6	13.3	10.8	138.9	7	-73929
	12 LST	6.5	8.6	7.4	7.4	6.9	6.4	5.1	7.7	12.8	14.0	10.8	8.3	101.9	7	-73929
CIG = GTR 2500 FT AND	18 LST	22.3	20.9	24.4	26.6	29.3	28.8	30.4	30.3	27.4	28.6	26.7	24.0	319.7	7	-73929
VSBY = GTR 3 MI	00 LST	21.0	20.8	23.4	25.1	28.7	29.3	29.1	30.1	26.9	27.4	27.3	23.5	312.6	7	-73929
	06 LST	20.6	18.8	22.3	24.1	26.3	27.1	26.6	26.6	25.7	27.0	25.3	21.4	291.8	7	-73929
	12 LST	19.8	18.8	23.7	25.1	27.3	27.3	28.0	28.7	26.6	27.6	25.3	22.2	300.4	7	-73929
CIG = GTR 6000 FT AND	18 LST	20.3	19.5	20.8	23.6	26.8	27.3	28.4	29.5	26.7	25.5	24.1	20.8	293.3	7	-73929
VSBY = GTR 3 MI	00 LST	19.3	18.8	21.0	23.1	27.3	28.1	28.0	29.0	26.3	26.4	24.6	21.1	293.0	7	-73929
	06 LST	18.7	16.7	19.3	22.0	24.0	25.1	24.8	25.4	25.3	25.5	23.1	19.1	269.0	7	-73929
	12 LST	18.7	17.4	19.4	21.0	23.4	23.4	23.7	26.0	25.6	24.8	21.8	19.4	264.6	7	-73929
CIG = GTR 10000 FT AND	18 LST	17.1	18.4	19.4	21.8	24.8	26.1	26.7	28.6	25.4	24.7	22.8	20.1	277.9	7	-73929
VSBY = GTR 3 MI	00 LST	18.6	17.7	19.7	22.1	25.9	27.4	27.0	27.4	25.6	25.5	23.3	20.4	280.6	7	-73929
	06 LST	17.0	16.0	18.6	19.7	22.3	23.3	23.0	23.1	23.6	24.1	21.7	17.1	249.5	7	-73929
	12 LST	17.4	16.7	17.3	18.8	21.9	21.6	23.3	24.0	25.3	23.7	20.6	17.9	248.5	7	-73929

LINN CREEK/GRAND, MISSOURI

STA NO. 75427 (IN AREA NUMBER 11) LATITUDE 3806N LONGITUDE 09241W ELEVATION(FT) 00876

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)	678	689	772	810	837	848	817	818	768	735	711	682	764	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 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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

LINN CREEK/GRAND, MISSOURI

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
VSBY = 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

MARYVILLE MUNICIPAL, MISSOURI

STA NO. 75428 (IN AREA NUMBER 11) LATITUDE 4021N LONGITUDE 09454W ELEVATION(FT) 01154

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	80	92	96	110	105	112	113	107	99	82	71	113	64	-113
MEAN MAX TMP (F)	34	38	50	63	74	83	89	87	79	67	51	37	63	62	-113
MEAN MIN TMP (F)	14	17	27	40	51	60	65	63	55	43	29	19	40	62	-113
ABS MIN TMP (F)	-28	-28	-26	6	25	38	47	39	28	2	-5	-21	-28	63	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	6.0	13.0	12.0	5.0	0.3	0.0	0.0	37.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	25.0	24.0	9.0	0.3	0.0	0.0	0.0	0.3	4.0	21.0	28.0	141.6	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				63	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	969	967	1059	1099	1128	1147	1110	1110	1057	1020	1004	974	1054	0	-50
MEAN PRECIP (IN)	1.07	1.27	2.02	3.17	4.99	5.46	4.23	4.27	4.08	2.57	1.75	1.08	36.0	66	-113
MEAN SNOW FALL (IN)	6.5	6.0	5.2	1.1	0.1	0.0	0.0	0.0	0.0	0.5	1.7	4.9	26.0	61	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	3.3	4.9	6.2	7.2	8.2	7.0	7.1	6.4	4.4	3.3	2.9	63.8	66	-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	0.1	0.4	1.1	5.7	61	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

MARYVILLE MUNICIPAL, MISSOURI

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
VSBY = 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

SEDALIA MEMORIAL, MISSOURI

STA NO. 75429 (IN AREA NUMBER 11) LATITUDE 3842N LONGITUDE 09310W ELEVATION(FT) 00908

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	75	90	92	96	103	116	106	107	95	85	75	116	35	-113
MEAN MAX TMP (F)	41	44	56	68	77	86	90	89	83	72	56	44	67	35	-113
MEAN MIN TMP (F)	22	24	33	44	54	64	67	66	58	48	34	25	45	35	-113
ABS MIN TMP (F)	-19	-30	-11	15	30	40	49	46	27	20	1	-17	-30	35	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	12.0	18.0	19.0	10.0	0.3	0.0	0.0	60.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	19.0	17.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	23.0	103.3	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			35	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	714	722	806	845	872	885	853	853	803	769	747	718	799	0	-50
MEAN PRECIP (IN)	1.98	2.15	2.71	3.99	4.93	5.30	3.86	3.65	4.03	3.03	1.92	1.72	39.3	51	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0						35	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.6	4.9	5.8	6.8	7.2	8.1	6.6	6.4	6.3	5.0	3.5	4.1	69.3	51	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0						35	-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															
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															
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

SEDALIA MEMORIAL, MISSOURI

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 THP 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															

DATA NOT AVAILABLE

SIDNEY, MONTANA

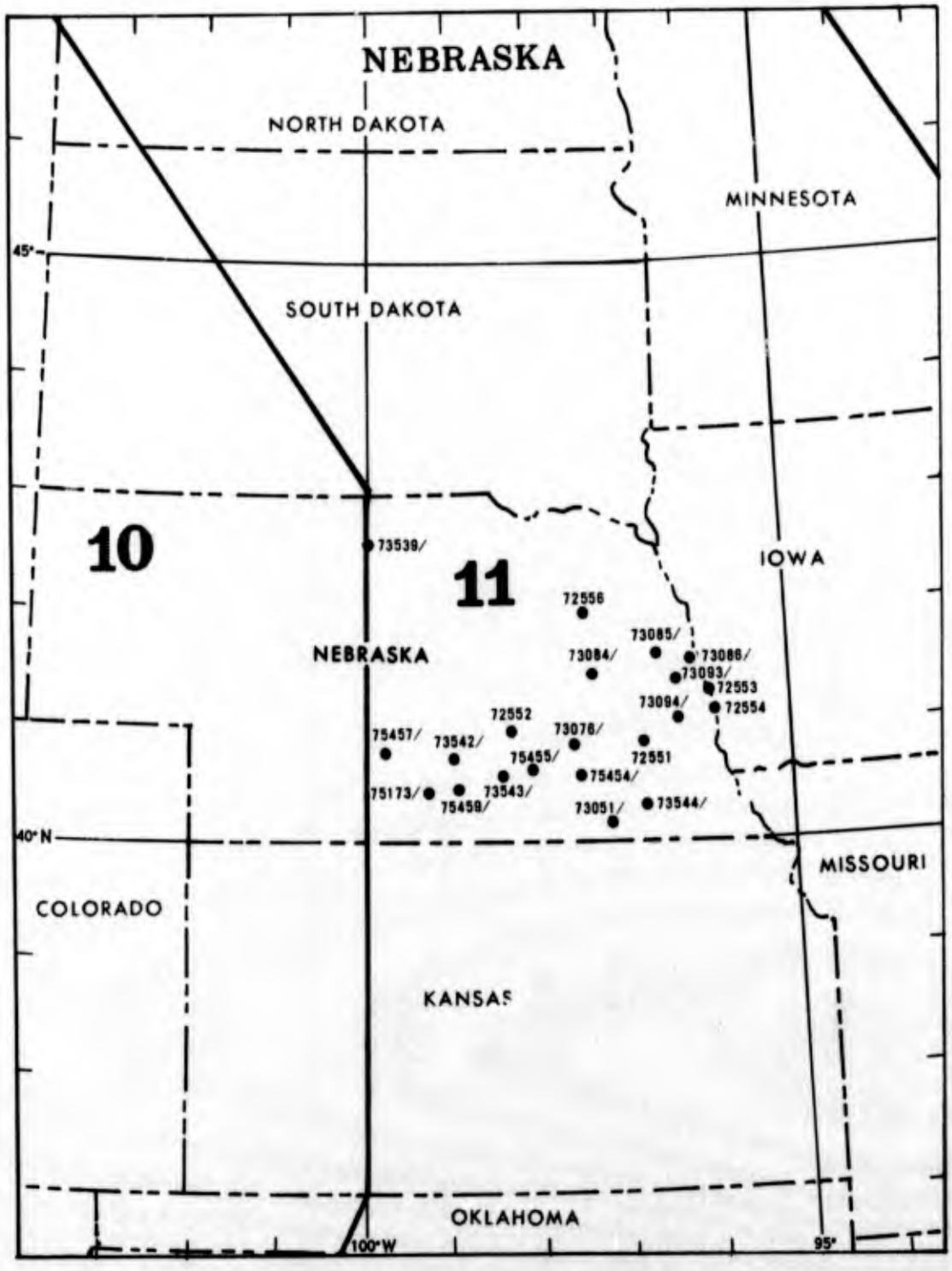
STA NO. 75185 (IN AREA NUMBER 11) LATITUDE 4742N LONGITUDE 10411W ELEVATION(FT) 01978

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	53	67	72	92	94	100	102	105	98	92	72	57	105	11	-113
MEAN MAX TMP (F)	20	29	35	56	68	76	83	83	71	59	42	30	54	11	-113
MEAN MIN TMP (F)	-3	5	13	29	41	49	53	52	41	30	18	8	28	11	-113
ABS MIN TMP (F)	-42	-32	-29	-5	19	33	39	33	19	5	-19	-31	-42	11	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	2.0	8.0	7.0	1.0	0.3	0.0	0.0	19.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	20.0	4.0	0.0	0.0	0.0	3.0	19.0	28.0	31.0	194.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	17.5	11.9	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	17.0	58.6	4	-72767
MEAN DEW PT TMP (F)	2	11	17	31	39	51	55	50	42	35	21	4	30	3	-72767
MEAN REL HUM (PCT)	80	79	72	63	60	64	61	61	64	66	74	78	69	13	-72767
MEAN PRESS ALT (FT)	1796	1793	1880	1915	1967	1998	1965	1954	1914	1866	1815	1803	1889	0	-50
MEAN PRECIP (IN)	0.31	0.39	0.38	0.93	1.72	2.81	1.73	1.75	1.02	0.72	0.41	0.24	12.4	11	-113
MEAN SNOW FALL (IN)	5.3	4.6	4.2	1.7	0.0	0.0	0.0	0.0	0.1	0.9	3.7	3.8	24.3	7	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.2	1.4	1.0	2.6	4.3	5.4	3.7	3.8	2.3	1.9	1.5	1.1	30.2	11	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	1.0	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.9	5.4	7	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	1.0	2.3	0.7	0.0	0.3	1.0	0.0	0.7	1.0	1.7	2.0	12.7	3	-72767
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	3.0	7.0	7.0	5.0	2.0	0.0	0.0	0.0	25.0	70	-72767
P FREQ WND SPD = OR GTR 17 KTS	10.3	9.4	13.5	16.5	18.1	8.2	5.8	10.3	13.1	10.5	6.1	9.1	10.9	3	-72767
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.1	0.0	0.6	0.7	0.3	0.1	0.4	0.8	0.7	0.2	1.2	0.5	3	-72767
P FREQ LES 5000 FT A/D LES 5 MI	20.8	41.2	31.0	32.5	36.9	30.3	15.5	14.3	14.7	12.8	25.4	26.7	25.2	3	-72767
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														3	-72767
03-05 LST	10.8	23.5	19.4	14.4	16.1	12.2	3.2	4.3	5.6	5.4	11.1	15.1	11.8	4	-72767
06-08 LST	10.3	19.4	17.1	17.7	21.9	16.7	7.2	5.7	7.8	6.8	12.6	15.8	13.3	4	-72767
09-11 LST	12.9	22.6	19.4	19.3	22.6	18.7	5.7	6.8	8.9	6.8	18.2	17.6	15.0	4	-72767
12-14 LST	13.9	18.4	13.6	16.7	18.7	12.7	2.9	2.5	4.4	5.0	15.6	14.0	11.5	4	-72767
15-17 LST	7.4	17.7	10.7	11.0	14.2	7.4	0.0	2.2	3.0	1.8	9.3	11.1	8.0	4	-72767
18-20 LST	7.4	13.8	13.2	9.4	10.0	4.7	0.7	2.2	2.2	0.7	6.3	9.3	6.7	4	-72767
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														3	-72767
03-05 LST	3.2	3.5	3.2	2.2	2.2	0.0	1.1	0.0	1.1	1.1	2.2	2.2	1.8	4	-72767
06-08 LST	2.3	3.5	4.2	3.3	0.3	1.7	2.2	0.0	1.5	2.5	1.9	2.9	2.2	4	-72767
09-11 LST	2.6	5.3	4.5	1.0	0.0	0.0	0.0	0.0	1.1	1.1	2.6	5.0	1.9	4	-72767
12-14 LST	3.9	1.4	1.3	1.3	0.0	0.0	0.0	0.0	0.0	1.1	0.0	3.9	1.1	4	-72767
15-17 LST	1.6	0.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.6	4.3	0.9	4	-72767
18-20 LST	1.9	1.4	2.3	1.0	0.3	0.0	0.4	0.0	0.0	0.0	2.2	2.9	1.0	4	-72767
21-23 LST														0	0

SIDNEY, MONTANA

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	17 LST	29.0	27.0	28.2	27.8	27.7	29.7	31.0	30.3	30.0	30.7	28.3	28.6	348.3	4	-72767
	23 LST														0	0
	05 LST	28.0	24.3	27.7	27.5	28.0	26.5	30.3	30.0	29.3	30.3	28.3	27.3	337.5	4	-72767
	11 LST	26.2	24.8	27.5	27.2	27.5	28.0	30.7	30.7	29.0	29.6	26.0	26.0	333.2	4	-72767
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	14.2	11.4	8.2	8.3	5.2	7.8	13.3	10.3	9.3	12.0	15.3	16.3	131.6	4	-72767
	23 LST														0	0
	05 LST	16.5	15.1	18.0	18.0	15.5	18.2	23.7	22.7	23.0	21.6	18.3	17.3	227.9	4	-72767
	11 LST	11.7	12.4	10.0	6.0	5.7	10.1	12.0	12.0	11.0	12.6	12.7	14.7	130.9	4	-72767
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	2.9	3.6	5.8	7.2	7.9	3.8	2.4	3.3	5.6	3.7	1.4	3.1	50.7	4	-72767
	23 LST														0	0
	05 LST	0.8	2.2	1.1	1.6	1.3	0.2	0.0	1.0	0.3	2.1	1.4	0.4	12.4	4	-72767
	11 LST	3.7	3.2	4.6	7.0	7.5	2.5	2.7	3.3	4.4	3.3	1.7	2.8	46.7	4	-72767
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	2.9	3.6	4.7	9.8	7.9	10.1	14.5	10.7	10.0	12.3	14.8	4.2	105.5	4	-72767
	23 LST														0	0
	05 LST	0.5	0.3	2.5	6.8	17.0	19.7	24.9	23.2	19.5	12.9	4.9	0.4	132.6	4	-72767
	11 LST	0.8	1.9	4.3	8.6	10.9	14.2	13.6	14.8	14.0	13.5	11.6	2.1	110.3	4	-72767
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	7.2	4.2	7.0	4.7	4.0	4.8	9.0	8.3	8.3	8.6	5.0	5.6	76.7	4	-72767
	23 LST														0	0
	05 LST	14.0	8.9	11.7	9.0	7.0	6.5	9.0	14.0	17.0	21.3	15.0	12.0	145.4	4	-72767
	11 LST	7.5	4.5	8.2	5.7	6.0	8.0	11.3	13.0	11.3	12.0	8.6	6.7	102.8	4	-72767
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	26.7	20.6	24.0	24.5	24.2	27.0	30.7	30.0	27.7	30.3	25.0	25.6	316.3	4	-72767
	23 LST														0	0
	05 LST	25.0	19.3	23.3	23.3	23.0	23.7	28.0	29.6	28.0	29.3	23.6	24.6	300.7	4	-72767
	11 LST	23.3	21.8	23.3	20.5	21.5	22.7	27.3	28.0	27.0	28.0	22.7	24.0	290.1	4	-72767
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	23.5	16.4	19.5	16.7	16.2	19.1	22.7	23.0	24.3	27.0	23.3	24.0	255.7	4	-72767
	23 LST														0	0
	05 LST	23.0	16.6	20.2	19.2	19.5	19.7	23.3	26.3	26.3	28.3	22.0	21.3	265.7	4	-72767
	11 LST	20.5	18.1	21.7	17.0	18.5	19.4	26.0	26.7	24.3	26.3	21.0	21.0	260.5	4	-72767
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	21.2	14.1	17.5	14.7	14.0	14.9	20.3	20.6	22.3	25.3	21.3	20.0	226.2	4	-72767
	23 LST														0	0
	05 LST	20.5	14.6	18.2	15.8	16.5	17.1	21.0	21.0	23.0	27.0	20.3	18.7	233.7	4	-72767
	11 LST	18.5	15.6	19.0	16.0	16.5	17.6	23.7	24.3	23.3	23.7	19.7	17.6	235.5	4	-72767


NEBRASKA
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40° N
MISSOURI
COLORADO
KANSAS
OKLAHOMA
100° W
95°

LINCOLN, NEBRASKA

STA NO. 72551 (IN AREA NUMBER 11) LATITUDE 4051N LONGITUDE 09646W ELEVATION(FT) 01169

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	66	83	90	97	103	108	106	103	93	76	67	108	11	3591
MEAN MAX TMP (F)	32	37	46	63	75	83	88	88	79	68	51	39	62	11	3591
MEAN MIN TMP (F)	12	17	27	40	54	62	67	67	56	45	29	18	41	11	3591
ABS MIN TMP (F)	-16	-18	-12	19	27	43	52	51	35	22	2	-14	-18	11	3591
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.8	7.2	13.1	15.0	5.4	0.5	0.0	0.0	43.2	11	3591
MEAN NO DYS TMP = OR LES 32(F)	30.8	26.5	22.3	6.4	0.1	0.0	0.0	0.0	0.0	2.8	19.5	29.2	137.6	11	3591
MEAN NO DYS TMP = OR LES 0(F)	5.7	2.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	11.4	11	3591
MEAN DEW PT TMP (F)	14	19	26	37	51	60	65	64	54	44	29	19	40	11	86013
MEAN REL HUM (PCT)	73	74	70	61	65	67	67	68	67	67	69	71	68	11	86013
MEAN PRESS ALT (FT)	1011	1008	1102	1144	1177	1200	1160	1158	1108	1068	1043	1015	1100	0	-50
MEAN PRECIP (IN)	0.80	1.04	2.07	1.73	4.14	4.42	4.28	4.63	3.25	1.77	0.74	0.51	29.4	10	3287
MEAN SNOW FALL (IN)	6.7	5.6	8.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	3.8	28.5	10	3287
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	2.6	4.5	3.7	7.0	6.7	6.7	6.7	4.4	3.5	1.8	1.2	51.0	10	3287
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.3	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	6.4	10	3287
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	3.0	2.5	0.7	0.6	0.3	0.7	0.8	0.4	1.2	2.0	1.6	16.7	11	3591
MEAN NO DYS TSTMS	0.0	0.2	1.1	3.2	8.1	9.2	8.9	10.0	5.0	2.8	0.5	0.1	49.1	11	3591
P FREQ WND SPD = OR GTR 17 KTS	4.6	4.2	9.4	10.8	6.4	2.9	2.1	1.7	3.8	4.0	4.9	4.3	4.9	11	86174
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.4	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.5	0.1	11	86174
P FREQ LES 5000 FT A/O LES 5 MI	28.4	32.5	32.7	23.3	24.7	17.8	11.5	12.5	18.4	17.0	22.8	25.0	22.2	11	86174
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.3	17.9	12.5	6.1	6.7	4.0	2.4	4.0	6.7	7.7	10.7	11.7	8.9	11	10773
03-05 LST	16.1	19.2	15.6	9.7	10.1	5.1	5.0	5.9	8.8	8.4	11.5	12.2	10.6	11	10772
06-08 LST	18.5	20.7	18.7	13.2	13.5	8.8	7.9	8.7	11.8	10.1	13.8	14.1	13.3	11	10773
09-11 LST	20.2	21.0	19.8	13.1	11.3	8.6	6.7	7.4	11.4	10.9	14.3	13.7	13.2	11	10772
12-14 LST	18.2	17.9	16.5	9.3	6.5	3.8	3.2	4.1	6.2	7.2	11.7	11.4	9.7	11	10773
15-17 LST	14.4	16.3	13.3	6.8	4.2	2.5	1.9	2.2	6.5	5.7	10.0	9.6	7.8	11	10771
18-20 LST	14.3	15.1	13.3	7.1	4.2	3.3	1.1	1.8	4.9	5.8	9.5	10.1	7.5	11	10767
21-23 LST	14.9	16.3	11.8	5.6	4.2	3.3	0.7	2.4	5.9	6.3	8.6	12.4	7.7	11	10773
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	3.5	1.0	0.8	0.4	0.4	0.1	0.2	0.2	1.6	2.4	2.6	1.5	11	10773
03-05 LST	4.2	3.9	2.0	0.8	0.9	0.7	0.5	1.7	0.7	1.3	2.7	2.3	1.8	11	10772
06-08 LST	5.9	4.9	4.0	1.6	1.9	1.1	1.4	1.5	1.3	1.4	2.9	2.7	2.6	11	10773
09-11 LST	5.4	3.9	4.8	0.3	0.2	0.2	0.1	0.2	0.2	0.5	2.0	3.2	1.8	11	10772
12-14 LST	4.0	2.8	3.5	0.3	0.1	0.1	0.0	0.1	0.1	0.2	0.9	1.3	1.1	11	10773
15-17 LST	4.7	3.3	3.8	0.4	0.0	0.5	0.0	0.0	0.2	0.3	0.4	1.4	1.3	11	10771
18-20 LST	3.1	2.2	2.9	0.7	0.1	0.0	0.2	0.2	0.1	0.3	1.1	2.6	1.1	11	10767
21-23 LST	4.5	3.4	1.2	0.4	0.0	0.1	0.0	0.1	0.1	0.8	1.9	3.5	1.3	11	10773

LINCOLN, NEBRASKA

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	27.4	24.3	27.4	28.4	30.3	29.6	30.8	30.6	29.2	29.7	28.7	28.8	345.2	11	3591
VSBY = GTR 3 MI	00 LST	27.6	24.2	28.4	29.0	30.2	29.1	30.9	30.3	29.1	29.4	27.8	28.6	344.6	11	3591
	06 LST	26.8	23.7	27.0	27.2	28.4	28.5	29.2	28.5	27.8	29.1	26.9	28.4	331.5	11	3591
	12 LST	26.5	23.8	27.0	28.1	29.9	29.4	30.3	30.1	28.9	29.4	27.4	28.1	338.9	11	3591
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.8	16.4	14.9	13.0	12.7	15.9	19.4	19.6	19.2	23.6	21.5	22.8	219.8	11	3591
3 MI W/SFC WND LES 10 KTS	00 LST	21.3	17.6	19.1	20.9	21.7	22.9	25.3	24.6	22.9	23.8	21.6	21.2	262.9	11	3591
	06 LST	20.7	17.9	18.8	18.6	20.6	23.3	25.6	25.1	22.8	23.1	21.1	21.7	259.3	11	3591
	12 LST	14.0	11.4	9.6	8.8	10.5	14.0	17.1	15.7	13.6	14.2	12.7	15.2	156.8	11	3591
SFC WND = GTR 17 KTS AND	18 LST	0.5	0.6	2.3	3.7	2.6	1.4	1.0	0.6	1.3	0.8	0.6	1.6	17.0	11	3469
NO PRECIP.	00 LST	0.7	0.6	1.6	1.1	0.5	0.3	0.4	0.2	0.2	0.5	0.7	1.2	7.7	11	3473
	06 LST	0.7	0.5	1.5	1.4	0.4	0.1	0.3	0.1	0.4	0.4	1.0	0.8	7.6	11	3492
	12 LST	2.2	1.8	4.7	6.5	3.7	1.1	1.7	0.9	2.4	2.6	3.7	2.3	33.6	11	3483
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.0	8.4	13.5	14.8	16.6	14.6	15.4	13.5	17.7	17.6	12.5	8.7	159.3	11	3469
DEG F AND NO PRECIP.	00 LST	2.0	3.4	8.5	12.6	13.6	14.1	15.0	14.7	15.0	13.0	9.3	3.9	125.1	11	3473
	06 LST	0.8	2.7	7.4	10.5	14.8	14.4	14.7	14.3	14.9	12.9	8.2	3.0	118.6	11	3492
	12 LST	6.0	6.4	9.8	12.1	12.9	15.3	14.8	13.3	15.6	15.7	12.9	9.5	144.3	11	3483
SKY COVER LES 3/10 AND	18 LST	9.0	7.3	7.2	7.6	7.0	7.9	11.5	13.1	14.0	12.9	11.7	10.6	119.8	11	3591
VSBY = GTR 3 MI	00 LST	13.5	11.6	12.8	13.4	12.4	12.7	16.4	15.9	17.4	18.7	15.4	14.4	174.6	11	3591
	06 LST	13.3	11.5	10.0	8.1	7.2	6.1	9.0	11.3	14.2	16.3	15.9	14.4	137.3	11	3591
	12 LST	9.4	7.7	7.0	7.6	6.3	6.7	8.0	11.5	12.8	13.6	8.6	9.4	108.6	11	3591
CIG = GTR 2500 FT AND	18 LST	25.3	21.6	24.5	26.2	28.3	28.4	30.4	29.9	27.1	28.5	25.3	25.9	321.4	11	3591
VSBY = GTR 3 MI	00 LST	24.5	21.8	25.5	26.9	28.4	28.5	29.9	29.6	27.5	28.1	25.6	26.0	322.3	11	3591
	06 LST	24.2	21.4	23.9	24.2	25.7	26.9	28.4	27.8	25.5	27.6	24.9	24.5	305.0	11	3591
	12 LST	23.1	21.0	23.5	24.6	26.0	27.2	28.4	28.1	26.0	26.4	24.0	25.6	303.9	11	3591
CIG = GTR 6000 FT AND	18 LST	22.9	18.4	20.7	23.4	23.3	25.0	27.0	28.4	24.3	26.0	23.0	23.8	286.2	11	3591
VSBY = GTR 3 MI	00 LST	21.9	19.4	21.8	24.0	24.4	24.8	28.1	27.2	25.2	26.0	24.0	23.2	290.0	11	3591
	06 LST	21.7	19.0	20.0	21.1	22.4	23.8	25.9	25.5	23.2	25.7	23.0	22.1	273.4	11	3591
	12 LST	21.3	18.7	19.1	21.1	20.9	21.9	24.6	26.0	23.9	24.1	22.2	23.0	266.8	11	3591
CIG = GTR 10000 FT AND	18 LST	21.5	17.0	18.3	21.2	20.7	22.2	25.5	26.5	22.9	24.1	21.8	21.5	263.2	11	3591
VSBY = GTR 3 MI	00 LST	21.0	18.4	19.7	22.2	22.4	23.1	25.8	25.3	23.1	24.8	22.8	22.0	270.6	11	3591
	06 LST	20.7	17.4	18.1	18.0	20.1	21.3	23.5	22.7	21.4	23.4	22.2	20.8	249.6	11	3591
	12 LST	20.4	17.3	17.4	19.2	19.3	20.0	23.0	24.0	21.8	22.7	21.1	20.6	246.8	11	3591

GRAND ISLAND MUNICIPAL, NEBRASKA

STA NO. 72552 (IN AREA NUMBER 11) LATITUDE 4058N LONGITUDE 09818W ELEVATION(FT) 01846

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	73	90	94	104	108	117	112	109	96	82	80	117	30	-613
MEAN MAX TMP (F)	34	38	47	62	73	84	91	89	80	68	50	39	63	30	-113
MEAN MIN TMP (F)	12	17	25	38	49	59	65	64	53	41	26	18	39	30	-113
ABS MIN TMP (F)	-26	-23	-21	-1	26	36	46	40	27	14	-7	-18	-26	30	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.7	8.1	13.2	12.6	4.9	0.2	0.0	0.0	39.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.9	26.5	25.5	11.3	1.0	0.0	0.0	0.0	0.2	6.1	23.5	30.0	155.0	12	4383
MEAN NO DYS TMP = OR LES 0(F)	6.6	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.7	12.9	12	4383
MEAN DEW PT TMP (F)	13	19	24	34	47	57	61	61	48	37	24	18	37	12	105131
MEAN REL HUM (PCT)	72	72	69	62	66	65	64	65	60	60	64	70	66	12	105131
MEAN PRESS ALT (FT)	1665	1665	1761	1803	1839	1843	1820	1815	1769	1726	1693	1669	1757	0	-50
MEAN PRECIP (IN)	0.62	0.75	1.76	2.34	4.07	3.75	2.49	2.39	2.15	0.98	0.74	0.55	22.6	30	-113
MEAN SNOW FALL (IN)	6.8	5.5	6.0	1.8	0.2	0.0	0.0	0.0	0.0	0.0	2.5	4.5	27.3	30	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.2	4.4	5.3	6.8	8.5	4.9	4.8	3.8	2.3	1.9	1.8	46.6	30	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.1	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	6.9	12	4379
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	3.3	2.3	1.6	1.2	0.7	1.0	0.8	0.8	1.2	1.7	2.2	20.2	12	4382
MEAN NO DYS TSTMS	0.0	0.4	0.9	2.7	7.1	10.9	9.6	9.6	4.8	1.9	0.5	0.0	48.4	12	4383
P FREQ WND SPD = OR GTR 17 KTS	11.2	11.9	23.1	24.1	18.9	16.4	9.0	8.3	12.1	10.8	15.5	11.9	14.4	12	105131
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.4	1.3	0.6	0.2	0.2	0.0	0.0	0.4	0.6	0.4	0.5	12	105131
P FREQ LES 5000 FT A/O LES 5 MI	22.4	30.1	33.5	24.7	21.1	13.7	10.6	10.8	14.1	16.0	21.1	21.3	20.0	12	105130
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.4	18.3	16.8	12.2	9.6	6.5	5.2	5.3	7.7	9.0	10.8	12.3	10.8	12	13142
03-05 LST	16.7	19.9	20.6	15.9	13.5	9.3	8.2	9.8	9.9	10.7	12.0	13.3	13.3	12	13141
06-08 LST	18.5	21.1	22.0	18.1	14.8	11.0	11.0	11.7	11.1	12.7	13.0	14.1	14.9	12	13139
09-11 LST	17.2	21.5	21.4	15.7	12.7	6.8	6.7	7.5	9.3	11.2	12.6	13.8	13.0	12	13140
12-14 LST	12.9	16.2	17.6	11.6	8.6	2.8	3.1	3.3	6.8	7.4	10.2	10.6	9.3	12	13142
15-17 LST	10.5	15.1	16.0	9.2	6.6	2.8	2.4	2.4	4.2	5.5	9.1	8.3	7.7	12	13141
18-20 LST	10.1	14.7	12.5	8.6	6.1	2.7	2.6	2.0	4.4	5.6	8.5	8.5	7.2	12	13142
21-23 LST	11.4	16.7	12.9	9.7	6.5	4.4	3.2	3.1	4.8	6.7	8.7	10.9	8.3	12	13143
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.4	6.0	2.5	1.9	1.1	0.7	0.9	1.1	1.5	1.6	2.9	3.5	2.4	12	13142
03-05 LST	6.0	7.1	3.9	3.7	2.5	1.6	2.3	3.0	1.5	2.1	3.3	4.0	3.4	12	13141
06-08 LST	5.6	6.5	6.0	3.7	2.0	1.4	2.2	2.4	2.4	2.5	4.2	3.9	3.6	12	13139
09-11 LST	4.7	4.1	4.1	1.5	0.6	0.0	0.3	0.4	0.6	0.6	2.3	2.9	1.8	12	13140
12-14 LST	2.0	2.6	3.7	0.7	0.4	0.0	0.1	0.0	0.0	0.3	1.1	1.9	1.1	12	13142
15-17 LST	1.9	3.1	3.0	0.6	0.3	0.1	0.1	0.2	0.0	0.2	1.8	1.8	1.1	12	13141
18-20 LST	2.2	3.6	2.2	0.8	0.2	0.2	0.1	0.2	0.6	0.2	1.4	1.5	1.1	12	13142
21-23 LST	4.1	4.5	2.4	1.0	0.8	0.1	0.2	0.6	1.2	0.9	1.9	2.3	1.7	12	13143

GRAND ISLAND MUNICIPAL, NEBRASKA

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	17 LST	28.6	25.2	27.6	28.2	30.2	29.6	30.3	30.5	29.1	29.8	28.6	29.4	347.1	12	4382
VSBY = GTR 3 MI	23 LST	27.9	24.1	28.0	27.5	29.3	28.8	30.1	30.1	28.7	29.5	28.5	28.1	340.6	12	4382
	05 LST	26.5	23.7	26.3	26.1	28.0	27.7	28.6	28.0	27.7	28.1	27.2	27.7	325.6	12	4382
	11 LST	27.1	23.9	26.5	27.0	29.1	29.3	30.2	30.2	28.2	29.1	27.8	28.6	337.0	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.0	10.5	8.6	5.9	6.3	7.6	9.6	9.4	9.3	13.4	13.5	14.7	123.8	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	15.3	12.0	12.6	11.2	14.8	14.9	17.7	15.8	16.1	18.0	13.1	14.4	175.9	12	4382
	05 LST	14.2	12.0	11.3	11.3	14.3	15.6	18.2	16.8	16.6	17.7	13.5	14.6	176.1	12	4382
	11 LST	10.0	8.1	6.3	4.2	6.7	8.0	10.2	9.0	7.9	9.7	6.6	9.5	96.2	12	4382
SFC WND = GTR 17 KTS AND	17 LST	3.3	3.5	8.5	9.6	8.4	7.1	4.2	3.8	5.1	3.9	3.8	3.0	64.2	12	4249
NO PRECIP.	23 LST	2.3	1.9	4.3	4.0	3.1	2.9	1.7	1.8	2.3	1.9	3.5	2.4	32.1	12	4216
	05 LST	2.2	1.7	4.8	4.5	2.4	2.6	1.1	1.0	2.0	1.6	2.6	1.8	28.3	12	4198
	11 LST	5.7	4.8	9.1	10.7	8.4	7.2	3.8	3.8	6.1	5.6	7.8	5.1	78.1	12	4199
SFC WND 4-10 KTS AND TMP 33-89	17 LST	8.1	8.1	8.1	7.7	7.9	8.1	9.7	9.9	11.1	15.6	13.5	10.4	118.2	12	4249
DEG F AND NO PRECIP.	23 LST	2.0	4.5	7.4	11.8	14.8	14.8	18.5	17.9	18.4	18.3	9.5	3.4	141.3	12	4216
	05 LST	1.2	2.1	5.4	9.6	16.9	17.6	19.7	19.7	18.2	18.0	6.5	1.6	136.5	12	4198
	11 LST	3.1	5.6	5.7	6.0	9.1	9.2	12.5	11.2	10.5	12.0	7.5	5.9	98.3	12	4199
SKY COVER LES 3/10 AND	17 LST	10.7	8.9	9.0	8.7	10.0	14.3	14.4	16.5	16.4	15.8	11.1	13.2	149.0	12	4382
VSBY = GTR 3 MI	23 LST	14.1	11.8	12.6	13.4	12.6	14.1	16.4	17.2	18.9	19.3	15.8	15.0	181.2	12	4382
	05 LST	14.5	12.9	11.5	11.6	9.1	10.0	11.9	12.4	16.7	18.9	15.6	16.2	161.3	12	4382
	11 LST	10.7	8.3	9.3	8.9	9.8	13.2	14.5	15.2	15.9	17.3	11.6	10.9	145.6	12	4382
CIG = GTR 2500 FT AND	17 LST	27.1	21.6	24.3	25.7	28.1	28.7	29.8	29.8	27.8	28.6	25.7	27.0	324.2	12	4382
VSBY = GTR 3 MI	23 LST	25.6	21.4	24.1	25.7	28.0	27.8	29.2	29.7	27.6	28.1	25.8	26.5	319.5	12	4382
	05 LST	24.3	21.4	22.2	23.6	25.6	25.9	27.6	26.8	26.2	26.6	25.0	25.4	300.6	12	4382
	11 LST	24.8	20.6	22.8	24.3	25.7	27.2	27.8	27.4	26.3	26.7	25.1	25.8	304.5	12	4382
CIG = GTR 6000 FT AND	17 LST	25.0	19.6	20.9	21.8	24.6	26.3	28.4	28.6	26.6	26.6	23.2	25.0	296.6	12	4382
VSBY = GTR 3 MI	23 LST	24.1	20.0	20.9	23.4	25.6	26.3	28.1	29.1	26.3	27.0	24.1	24.6	299.5	12	4382
	05 LST	23.2	20.1	19.2	21.1	23.7	24.8	26.8	25.7	24.8	25.2	23.1	23.8	281.5	12	4382
	11 LST	23.6	18.8	19.5	21.3	22.5	24.6	26.2	26.7	25.1	25.6	22.5	23.6	280.0	12	4382
CIG = GTR 10000 FT AND	17 LST	23.8	17.9	19.3	19.8	22.6	25.4	27.2	27.7	25.2	25.7	22.0	23.6	280.2	12	4382
VSBY = GTR 3 MI	23 LST	23.0	18.6	19.3	21.6	22.8	24.7	27.2	27.9	25.1	25.6	23.1	22.8	281.7	12	4382
	05 LST	21.7	18.3	17.5	19.6	21.4	23.0	25.6	24.7	23.4	24.1	22.0	22.6	263.8	12	4382
	11 LST	21.9	17.5	17.6	19.5	20.6	22.8	25.3	26.2	24.0	24.6	21.2	21.7	262.9	12	4382

OMAHA/EPPLEY, NEBRASKA

STA NO. 72553 (IN AREA NUMBER 11) LATITUDE 4117N LONGITUDE 09553W 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)	69	78	91	94	103	107	114	111	104	96	80	72	114	88	-613
MEAN MAX TMP (F)	31	35	47	62	73	82	88	85	77	65	48	36	61	88	-113
MEAN MIN TMP (F)	13	17	28	41	53	62	67	65	56	45	30	19	41	88	-113
ABS MIN TMP (F)	-32	-26	-16	6	25	39	50	43	30	8	-14	-20	-32	88	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	1.1	8.2	12.5	10.7	3.6	0.1	0.0	0.0	36.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.6	25.6	23.0	6.8	0.2	0.0	0.0	0.0	0.1	3.1	20.5	29.1	139.0	12	4383
MEAN NO DYS TMP = OR LES 0(F)	6.3	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.3	12.2	12	4383
MEAN DEW PT TMP (F)	14	20	25	35	49	59	64	64	53	41	27	19	39	12	104351
MEAN REL HUM (PCT)	73	73	69	61	63	66	67	70	67	64	66	72	68	12	104350
MEAN PRESS ALT (FT)	803	799	889	927	964	988	952	946	900	862	839	812	890	0	-50
MEAN PRECIP (IN)	0.72	0.90	1.37	2.61	3.68	4.62	3.67	3.42	2.99	2.04	1.18	0.85	28.0	90	-113
MEAN SNOW FALL (IN)	6.8	6.6	6.4	0.8	0.1	0.0	0.0	0.0	0.0	0.3	2.3	5.1	28.4	76	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	2.6	3.7	5.7	6.6	7.4	6.4	6.1	5.0	3.7	2.5	2.4	54.3	90	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.3	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	7.2	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.5	1.4	0.3	0.4	0.8	1.1	1.7	0.8	1.4	1.0	2.1	16.2	12	4393
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	8.0	7.0	7.0	5.0	2.0	0.0	0.0	39.0	81	-24
P FREQ WND SPD = OR GTR 17 KTS	15.0	14.0	23.3	26.2	15.1	10.0	4.5	4.1	8.2	11.0	17.1	15.2	13.6	12	104370
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.3	1.2	1.2	0.6	0.1	0.1	0.1	0.0	0.2	0.6	0.5	0.5	12	104370
P FREQ LES 5000 FT A/O LES 5 MI	33.3	36.7	36.8	27.1	22.3	16.5	13.4	14.3	17.0	20.0	25.2	32.2	24.6	12	104364
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.2	20.9	14.2	10.0	7.2	4.9	4.6	5.3	6.7	7.1	11.6	15.0	10.4	12	13123
03-05 LST	18.0	24.2	17.5	12.0	10.9	6.8	9.4	10.1	11.5	10.4	12.2	17.6	13.4	12	13064
06-08 LST	24.3	27.1	21.3	13.2	12.2	8.6	12.0	12.7	13.7	12.3	14.1	22.5	16.2	12	13112
09-11 LST	25.9	25.4	20.4	11.9	9.1	7.1	6.6	7.3	9.3	9.7	13.3	21.6	14.0	12	13128
12-14 LST	17.5	18.5	16.6	9.8	5.1	4.1	2.3	3.1	5.5	5.6	9.2	13.0	9.2	12	13045
15-17 LST	13.6	16.8	15.0	8.2	3.8	2.0	1.4	1.6	4.1	4.5	8.0	10.6	7.5	12	13106
18-20 LST	13.5	15.9	13.7	7.0	2.3	2.5	2.2	2.4	4.2	5.6	7.3	12.1	7.4	12	13103
21-23 LST	16.1	16.7	13.0	8.4	4.0	4.6	2.9	3.0	5.0	6.2	7.8	13.7	8.5	12	13056
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.8	4.6	2.1	0.2	0.1	0.4	0.7	0.5	0.9	1.4	1.9	4.0	1.7	12	13123
03-05 LST	3.7	6.1	3.0	1.0	0.5	2.0	2.3	2.9	2.3	3.3	1.8	4.3	2.8	12	13064
06-08 LST	6.6	5.9	2.3	2.4	0.6	0.8	1.3	2.9	2.0	2.0	3.2	4.2	2.9	12	13112
09-11 LST	5.5	3.4	1.9	4.0	0.0	0.0	0.1	0.1	0.1	0.4	1.4	3.7	1.7	12	13128
12-14 LST	2.4	1.1	2.1	0.3	0.3	0.0	0.0	0.1	0.0	0.0	0.9	1.7	0.7	12	13045
15-17 LST	1.7	2.2	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	1.6	0.7	12	13106
18-20 LST	1.8	2.0	2.5	0.2	0.2	0.0	0.0	0.0	0.2	0.3	0.3	1.9	0.8	12	13103
21-23 LST	2.8	2.2	1.7	0.0	0.1	0.1	0.2	0.1	0.0	0.4	1.0	3.2	1.0	12	13056

OMAHA/EPPLEY, NEBRASKA

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	28.0	24.2	27.8	28.8	30.6	29.6	30.7	30.6	29.2	29.6	28.5	28.8	346.4	12	4367
VSBY = GTR 3 MI	00 LST	26.6	24.1	28.3	28.6	30.4	29.1	30.4	29.9	28.8	29.9	27.6	27.9	341.6	12	4368
	06 LST	25.6	22.5	26.2	27.5	29.0	28.2	27.1	27.4	26.9	28.2	27.2	26.2	322.0	12	4368
	12 LST	25.5	23.5	27.1	28.3	30.1	29.3	30.7	30.3	29.1	29.6	27.9	27.7	339.1	12	4368
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.2	10.8	9.6	7.0	8.2	10.8	13.6	16.5	16.3	17.2	13.8	13.5	150.5	12	4367
3 MI W/SFC WND LES 10 KTS	00 LST	14.2	12.5	13.5	13.3	16.8	18.9	21.8	20.6	20.1	19.1	14.6	14.6	200.0	12	4368
	06 LST	13.6	12.4	12.0	13.8	15.4	17.9	21.4	19.9	17.2	18.1	13.4	14.0	189.1	12	4363
	12 LST	8.5	6.7	4.7	5.1	7.4	7.9	11.7	11.2	8.3	7.0	7.7	8.8	95.0	12	4368
SFC WND = GTR 17 KTS AND	18 LST	3.8	3.1	6.4	8.4	5.1	3.0	1.5	1.2	1.4	2.0	3.2	3.3	42.4	12	4208
NO PRECIP.	00 LST	3.5	2.7	4.7	4.2	2.9	1.6	0.5	0.3	0.9	2.2	3.5	4.0	31.0	12	4189
	06 LST	2.7	2.8	4.8	3.9	2.3	1.0	0.4	0.3	0.8	2.2	3.8	3.5	28.5	12	4184
	12 LST	6.4	6.0	9.9	13.4	7.8	5.6	2.5	3.3	5.1	6.9	6.7	6.7	80.3	12	4211
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.6	8.3	10.7	8.4	11.3	11.3	13.0	16.7	16.5	17.4	12.6	8.2	139.0	12	4208
DEG F AND NO PRECIP.	00 LST	2.5	3.9	7.7	11.4	12.9	14.8	17.1	18.0	17.6	16.0	8.7	4.4	135.0	12	4189
	06 LST	1.3	2.7	5.2	10.6	14.2	14.9	17.8	18.0	16.0	16.2	7.6	2.9	127.4	12	4184
	12 LST	3.9	6.0	7.0	7.1	9.8	10.1	13.2	13.0	11.3	9.5	7.4	7.5	105.8	12	4211
SKY COVER LES 3/10 AND	18 LST	9.5	8.4	7.3	8.0	9.4	12.2	14.0	14.8	14.8	15.3	11.3	11.0	136.0	12	4367
VSBY = GTR 3 MI	00 LST	12.7	12.1	11.4	13.3	13.4	14.7	16.5	16.7	18.3	18.9	14.9	13.7	176.6	12	4368
	06 LST	10.5	10.6	9.2	10.0	8.6	8.8	10.6	11.2	13.0	13.5	13.3	12.2	133.5	12	4368
	12 LST	8.2	8.1	7.2	7.8	7.8	9.3	11.1	12.4	14.0	14.1	9.6	9.6	119.2	12	4368
CIG = GTR 2500 FT AND	18 LST	25.2	21.7	24.4	26.8	29.1	29.0	30.1	30.0	27.9	28.8	26.6	25.8	325.4	12	4367
VSBY = GTR 3 MI	00 LST	24.1	20.6	24.6	26.1	28.4	28.1	29.6	28.8	27.4	28.2	25.3	23.9	315.1	12	4368
	06 LST	23.0	19.2	22.5	24.9	25.7	26.6	25.6	26.7	24.9	26.1	24.9	22.3	292.4	12	4368
	12 LST	22.5	20.2	22.7	25.0	27.1	26.5	28.6	28.1	26.2	27.5	25.3	24.0	303.7	12	4368
CIG = GTR 6000 FT AND	18 LST	23.4	19.7	19.5	23.4	24.6	25.8	28.3	27.8	25.9	25.7	23.6	22.5	290.2	12	4367
VSBY = GTR 3 MI	00 LST	21.9	18.4	20.9	23.5	25.0	25.8	27.7	26.9	26.1	26.2	22.7	21.0	286.1	12	4368
	06 LST	20.2	17.6	18.5	21.3	23.4	24.6	24.6	24.9	23.6	23.8	21.9	20.1	264.5	12	4368
	12 LST	20.6	18.5	18.7	19.5	21.2	21.9	25.2	25.6	24.5	24.6	22.1	21.5	264.0	12	4368
CIG = GTR 10000 FT AND	18 LST	21.6	18.6	17.9	21.2	22.2	23.9	27.2	27.0	24.8	24.2	22.0	21.3	271.9	12	4367
VSBY = GTR 3 MI	00 LST	20.9	16.4	18.7	21.1	22.7	24.0	26.4	25.6	24.1	25.1	21.3	19.7	266.0	12	4368
	06 LST	19.2	16.0	16.4	19.3	21.3	22.3	22.9	23.0	22.4	22.6	20.1	18.7	244.2	12	4368
	12 LST	19.6	17.8	17.3	18.2	19.8	20.3	24.6	24.9	23.3	23.4	20.7	20.0	249.9	12	4368

OMAHA/OFFUTT AFB, NEBRASKA

STA NO. 72554 (IN AREA NUMBER 11) LATITUDE 4108N LONGITUDE 09555W ELEVATION(FT) 01047

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	72	81	92	96	105	106	105	102	94	80	64	106	12	4383
MEAN MAX TMP (F)	30	37	45	62	74	83	87	86	78	67	50	38	61	12	4383
MEAN MIN TMP (F)	13	19	27	40	53	63	67	66	55	45	29	20	41	12	4383
ABS MIN TMP (F)	-14	-15	-15	17	32	42	51	42	31	22	1	-12	-15	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.1	8.2	12.1	10.1	3.8	0.2	0.0	0.0	35.8	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.3	25.2	22.2	6.0	0.1	0.0	0.0	0.0	0.1	3.2	19.3	28.6	135.0	12	4383
MEAN NO DYS TMP = OR LES 0(F)	5.4	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	10.2	12	4383
MEAN DEW PT TMP (F)	14	20	26	37	50	61	65	64	53	43	28	20	40	12	104976
MEAN REL HUM (PCT)	75	74	71	62	65	68	68	71	67	66	68	72	69	12	104976
MEAN PRESS ALT (FT)	867	863	953	991	1028	1053	1017	1010	965	927	903	876	954	0	-30
MEAN PRECIP (IN)	1.03	1.21	1.85	2.56	3.64	4.46	4.01	3.24	2.08	1.47	1.00	0.60	29.1	12	4383
MEAN SNOW FALL (IN)	9.0	5.6	9.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.6	4.1	31.4	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.2	3.2	4.4	5.0	6.7	7.7	5.4	6.7	3.1	3.3	1.8	1.9	52.4	12	4383
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.2	1.2	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	6.9	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.5	2.8	1.1	0.2	1.0	0.9	0.7	0.4	0.8	1.1	2.7	19.8	12	4382
MEAN NO DYS TSTMS	0.1	0.4	1.1	3.8	7.2	9.6	8.2	9.9	4.2	2.8	0.4	0.1	47.8	12	4383
P FREQ WND SPD = OR GTR 17 KTS	10.6	8.6	17.7	16.6	11.3	8.5	4.4	2.9	5.0	7.2	9.9	9.6	9.4	12	105145
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.6	1.1	0.4	0.2	0.1	0.0	0.1	0.2	0.7	0.3	0.4	12	105145
P FREQ LES 3000 FT A/O LES 5 MI	34.3	34.7	37.4	27.0	25.5	18.9	14.5	13.9	15.6	19.0	19.7	29.6	24.2	12	105146
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.5	18.3	14.2	10.4	6.2	5.6	3.3	3.9	5.9	6.9	8.0	12.7	9.5	12	13145
03-05 LST	20.3	21.9	16.4	11.0	10.6	6.1	7.6	7.3	7.2	7.4	9.3	16.0	11.8	12	13140
06-08 LST	22.8	24.1	19.5	12.4	11.1	8.1	9.8	8.3	10.2	11.2	9.4	19.2	13.8	12	13144
09-11 LST	24.6	23.2	20.9	12.0	9.1	8.2	6.2	6.5	7.3	9.9	9.5	17.8	12.9	12	13143
12-14 LST	19.4	18.3	17.8	9.8	4.9	4.3	2.4	3.0	4.9	6.8	7.6	13.0	9.4	12	13140
15-17 LST	15.9	16.8	16.2	7.6	3.8	3.0	1.3	2.2	2.6	4.7	6.0	10.9	7.6	12	13144
18-20 LST	15.8	15.9	14.8	7.9	3.0	3.1	1.8	2.2	3.6	5.6	5.9	9.9	7.5	12	13146
21-23 LST	17.7	16.0	13.1	7.9	3.8	4.7	2.5	2.3	4.4	6.8	6.0	10.6	8.0	12	13144
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.5	4.4	1.3	0.5	0.1	0.7	0.3	0.4	0.5	1.0	2.1	4.2	1.8	12	13145
03-05 LST	7.1	6.4	2.2	0.4	0.7	1.4	1.5	1.3	1.2	1.8	2.1	5.0	2.6	12	13140
06-08 LST	9.1	7.0	3.4	0.9	0.8	1.7	0.7	1.9	1.5	1.8	2.7	4.4	3.0	12	13144
09-11 LST	7.3	4.4	3.3	0.5	0.0	0.1	0.1	0.2	0.1	0.5	2.1	4.1	1.9	12	13143
12-14 LST	5.1	2.5	3.7	0.8	0.1	0.1	0.1	0.1	0.0	0.1	0.9	1.7	1.3	12	13140
15-17 LST	4.2	3.9	5.0	1.1	0.0	0.3	0.0	0.0	0.0	0.3	0.9	1.8	1.5	12	13144
18-20 LST	3.5	4.4	3.9	0.5	0.1	0.1	0.3	0.3	0.4	0.4	0.7	2.2	1.4	12	13146
21-23 LST	5.3	3.6	2.6	0.4	0.2	0.1	0.3	0.1	0.3	0.4	1.5	4.0	1.6	12	13144

OMAHA/OFFUTT AFB, NEBRASKA

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	27.7	24.3	27.3	28.6	30.6	29.7	30.7	30.4	29.4	29.4	28.4	28.6	345.1	12	4382
VSBY = GTR 3 MI	00 LST	26.3	24.4	28.6	28.5	30.1	29.2	30.3	30.6	28.9	29.6	28.0	28.3	342.8	12	4382
	06 LST	25.4	23.2	26.7	27.7	29.4	28.2	28.2	28.3	28.0	28.6	28.1	26.6	328.4	12	4382
	12 LST	25.2	23.9	26.9	28.5	30.0	29.3	30.8	30.5	29.1	29.7	28.5	27.6	340.0	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.9	14.6	13.4	11.3	13.6	13.7	17.4	19.7	20.9	21.4	20.1	19.9	202.9	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	16.5	16.3	17.1	17.6	20.8	20.4	23.8	25.9	22.5	22.6	19.8	18.9	242.2	12	4382
	06 LST	16.9	14.1	15.9	17.6	19.1	20.2	22.9	23.9	22.6	21.5	19.4	17.9	232.0	12	4382
	12 LST	11.3	9.8	9.0	8.9	12.0	12.8	15.8	14.5	13.4	12.1	11.4	12.1	143.1	12	4382
SFC WND = GTR 17 KTS AND	18 LST	3.1	1.7	5.2	5.9	4.2	3.3	1.3	0.3	1.2	1.6	2.0	2.8	32.6	12	4263
NO PRECIP.	00 LST	2.5	1.2	3.8	2.3	2.0	1.4	0.7	0.3	0.9	1.5	1.6	2.3	20.5	12	4250
	06 LST	2.3	2.2	3.9	2.5	1.9	0.9	0.8	0.2	0.3	1.0	1.6	2.2	19.8	12	4252
	12 LST	4.3	3.8	7.3	8.9	5.5	3.4	1.9	2.4	2.7	5.1	5.7	4.6	55.6	12	4250
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.5	7.5	11.2	13.7	15.9	14.3	16.2	19.7	18.0	17.8	13.4	9.2	161.4	12	4260
DEG F AND NO PRECIP.	00 LST	2.5	4.3	8.1	14.3	14.4	14.9	15.4	17.2	13.5	16.0	9.7	5.4	135.7	12	4248
	06 LST	1.0	2.9	5.8	14.4	15.2	16.0	15.2	15.4	14.6	15.7	8.3	2.8	127.3	12	4248
	12 LST	3.6	5.8	9.4	10.9	14.9	13.2	14.1	14.3	15.7	14.7	13.0	9.0	138.6	12	4247
SKY COVER LES 3/10 AND	18 LST	9.0	8.7	6.5	7.4	7.8	10.0	12.4	14.1	13.8	14.1	12.2	11.3	127.3	12	4382
VSBY = GTR 3 MI	00 LST	11.9	12.3	12.3	13.4	13.5	13.2	16.6	17.6	18.8	18.2	15.8	15.1	178.7	12	4382
	06 LST	12.2	11.4	9.1	9.6	8.0	7.7	9.3	11.8	14.2	14.8	14.1	14.0	136.2	12	4382
	12 LST	8.1	8.5	7.3	7.2	6.6	7.7	9.1	11.1	13.1	14.1	9.2	9.0	111.0	12	4382
CIG = GTR 2500 FT AND	18 LST	24.7	21.4	23.9	26.5	28.4	28.1	29.9	29.8	28.0	28.3	27.1	25.6	321.7	12	4382
VSBY = GTR 3 MI	00 LST	23.5	21.2	25.0	26.3	28.4	28.1	29.3	29.4	27.8	28.0	26.6	25.2	318.8	12	4382
	06 LST	22.7	19.6	22.7	24.7	26.2	26.9	26.6	27.3	26.6	26.2	26.3	23.4	299.2	12	4382
	12 LST	22.2	20.6	22.1	24.2	25.4	25.7	27.9	28.3	26.6	26.9	26.3	24.0	300.2	12	4382
CIG = GTR 6000 FT AND	18 LST	22.7	19.7	19.5	21.9	23.0	25.1	28.0	27.5	25.1	25.5	23.8	22.5	284.3	12	4382
VSBY = GTR 3 MI	00 LST	21.2	19.2	20.8	22.7	24.6	25.1	27.7	27.6	26.4	25.4	23.8	22.5	287.0	12	4382
	06 LST	20.2	17.6	18.7	20.7	22.7	23.7	24.6	25.4	24.8	23.7	23.3	21.2	266.6	12	4382
	12 LST	20.3	18.5	18.6	19.5	20.2	21.8	23.6	25.1	24.7	24.4	23.2	21.9	261.8	12	4382
CIG = GTR 10000 FT AND	18 LST	21.2	18.7	17.6	20.6	21.6	22.4	26.4	25.9	23.3	24.4	22.7	21.3	266.1	12	4382
VSBY = GTR 3 MI	00 LST	20.2	18.3	19.3	20.6	22.2	22.9	25.7	25.9	24.9	24.1	22.1	21.0	267.2	12	4382
	06 LST	18.7	16.6	16.5	18.8	20.0	20.4	22.7	22.6	22.3	22.3	22.0	20.3	243.2	12	4382
	12 LST	19.2	17.8	17.1	18.1	18.3	19.5	22.5	23.3	23.5	23.3	22.5	20.6	245.7	12	4382

NORFOLK/KARL STEFAN MEMORIAL, NEBRASKA

STA NO. 72556 (IN AREA NUMBER 11) LATITUDE 4159N LONGITUDE 09726W ELEVATION(FT) 01571

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	73	84	92	98	106	113	107	101	93	82	66	113	15	-613
MEAN MAX TMP (F)	30	34	42	60	71	82	87	86	77	66	47	36	60	15	-113
MEAN MIN TMP (F)	8	13	23	37	48	59	63	63	51	40	24	15	37	15	-113
ABS MIN TMP (F)	-26	-17	-20	13	25	39	47	40	27	16	-12	-19	-26	15	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.0	7.5	10.8	11.0	4.1	0.3	0.0	0.0	34.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.2	26.7	12.8	1.1	0.0	0.0	0.0	0.6	7.8	25.1	30.2	162.5	12	4383
MEAN NO DYS TMP = OR LES 0(F)	8.8	5.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.3	20.6	12	4383
MEAN DEW PT TMP (F)	10	20	21	31	47	55	61	60	51	41	21	14	36	3	19273
MEAN REL HUM (PCT)	72	77	76	66	69	69	73	74	73	69	66	75	72	3	19273
MEAN PRESS ALT (FT)	1390	1388	1483	1525	1557	1580	1539	1537	1488	1446	1421	1394	1479	0	-50
MEAN PRECIP (IN)	0.64	0.68	1.55	2.04	3.87	4.03	3.34	2.77	1.97	1.22	0.81	0.56	23.5	15	-113
MEAN SNOW FALL (IN)	5.8	5.2	7.9	1.6	0.2	0.0	0.0	0.0	0.0	0.1	3.2	4.8	28.8	15	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.1	4.0	4.9	6.7	6.8	6.0	5.3	3.6	2.6	2.0	1.8	47.8	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.5	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	7.0	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.3	3.0	1.5	1.5	1.5	1.0	2.0	2.5	1.5	0.5	1.5	23.5	3	819
MEAN NO DYS TSTMS	0.0	0.4	0.7	3.6	7.7	10.4	9.8	10.3	4.4	1.9	0.8	0.1	50.1	12	4383
P FREQ WND SPD = OR GTR 17 KTS	28.5	22.1	41.1	45.5	25.9	17.5	7.6	8.9	15.4	20.2	28.6	27.8	24.1	3	19273
P FREQ WND SPD = OR GTR 28 KTS	5.9	2.9	10.5	10.1	2.4	0.8	0.3	0.1	1.0	1.4	5.8	4.4	3.8	3	19273
P FREQ LES 5000 FT A/O LES 5 MI	19.4	36.4	42.4	37.2	23.1	23.2	20.9	22.1	26.1	23.9	19.3	31.0	27.1	3	19267
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.1	24.4	24.9	22.2	11.8	8.3	10.2	13.4	15.0	15.6	3.9	21.5	15.1	3	2361
03-05 LST	12.9	28.1	29.7	29.4	12.9	15.6	12.4	19.4	22.2	14.0	6.1	24.2	18.9	3	2361
06-08 LST	20.5	23.6	24.2	18.6	17.1	12.3	12.1	13.6	12.7	15.5	15.4	19.5	17.1	12	13144
09-11 LST	19.0	22.9	25.0	17.2	14.9	11.7	7.9	9.0	10.8	13.7	15.0	17.5	15.4	12	13144
12-14 LST	16.2	20.3	21.2	12.0	10.3	7.4	3.9	4.5	7.1	9.3	10.6	14.3	11.4	12	13143
15-17 LST	12.9	17.4	17.9	11.4	8.1	3.9	3.3	2.6	5.3	6.8	8.5	11.9	9.2	12	13145
18-20 LST	12.5	17.4	16.2	11.6	7.5	4.4	2.2	2.2	4.4	6.3	8.4	12.5	8.8	12	13050
21-23 LST	11.4	17.2	[illegible]	11.4	8.7	4.7	2.8	4.5	5.0	7.8	8.4	14.0	9.3	12	8005
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	7.7	4.8	4.4	3.2	2.8	2.7	1.6	1.7	1.1	0.0	4.8	3.2	3	2361
03-05 LST	4.1	10.9	2.9	8.3	2.7	3.9	1.6	5.4	7.8	3.2	0.6	2.2	4.5	3	2361
06-08 LST	6.5	6.3	5.2	3.0	1.1	0.3	1.3	2.4	1.6	2.8	4.0	4.1	3.2	12	13146
09-11 LST	4.3	3.7	4.5	0.7	0.5	0.1	0.0	0.2	0.2	0.7	2.1	2.9	1.7	12	13144
12-14 LST	2.3	2.4	4.9	0.3	0.3	0.0	0.1	0.0	0.0	0.0	1.7	1.5	1.1	12	13143
15-17 LST	2.2	2.9	4.7	0.8	0.4	0.2	0.3	0.0	0.1	0.0	1.3	1.5	1.2	12	13145
18-20 LST	3.2	3.2	3.7	1.7	0.4	0.2	0.1	0.0	0.2	0.4	0.8	2.5	1.4	12	13050
21-23 LST	3.4	4.2	3.1	1.4	0.7	0.3	0.1	0.7	0.3	1.0	0.9	2.9	1.6	12	8005

NORFOLK/KARL STEFAN MEMORIAL, NEBRASKA

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	28.3	23.9	27.2	27.0	30.1	29.1	30.7	30.8	29.3	29.5	28.4	28.4	342.7	12	4382
VSBY = GTR 3 MI	00 LST	28.1	23.2	27.7	27.1	29.6	28.9	30.3	29.2	29.3	28.4	28.1	28.3	338.2	8	2906
	06 LST	25.8	22.9	24.9	25.3	26.8	26.9	27.7	26.9	26.9	27.5	26.2	26.7	314.5	12	4382
	12 LST	27.2	23.6	26.2	27.7	29.3	29.0	30.5	30.0	28.6	28.9	27.5	28.0	336.5	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.4	13.0	11.2	8.0	8.9	13.8	18.4	19.5	17.7	19.0	13.8	16.0	175.7	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	14.4	12.1	11.3	13.6	17.0	18.8	21.5	21.0	20.1	18.5	13.1	14.5	195.9	8	2906
	06 LST	14.8	13.6	12.6	12.9	15.9	18.2	20.8	19.9	18.0	18.0	14.6	14.6	193.9	12	4382
	12 LST	8.3	6.7	5.6	4.1	7.4	9.1	12.5	12.1	7.8	7.8	6.6	8.1	96.1	12	4382
SFC WND = GTR 17 KTS AND	18 LST	4.7	4.5	7.1	9.3	7.0	4.9	2.3	1.1	2.4	3.0	4.5	5.6	56.4	12	4227
NO PRECIP.	00 LST	6.4	4.4	6.9	5.7	4.1	2.9	1.0	1.1	2.5	4.6	5.5	5.2	50.3	8	2706
	06 LST	4.8	3.2	7.3	6.0	3.7	2.2	0.8	1.3	2.9	3.8	4.7	4.8	45.5	12	4137
	12 LST	10.3	8.0	13.5	14.4	11.6	8.5	4.8	5.3	8.8	11.5	11.6	9.7	118.0	12	4220
SFC WND 4-10 KTS AND TMP 33-89	18 LST	3.9	6.7	8.7	10.1	11.4	13.7	15.9	16.6	16.9	18.2	11.9	6.9	140.9	12	4227
DEG F AND NO PRECIP.	00 LST	0.7	2.6	4.4	10.0	12.6	14.1	16.1	15.5	12.0	13.1	5.6	2.6	109.3	8	2706
	06 LST	0.2	1.2	2.7	7.8	13.1	14.8	15.1	13.5	13.2	12.6	4.9	1.4	100.5	12	4137
	12 LST	2.8	3.8	4.7	6.5	8.4	10.4	12.4	12.9	9.8	9.3	5.9	4.3	91.2	12	4220
SKY COVER LES 3/10 AND	18 LST	10.3	9.0	8.5	8.5	9.6	12.2	14.7	15.0	15.3	16.2	11.9	12.3	143.5	12	4382
VSBY = GTR 3 MI	00 LST	11.9	12.1	12.6	13.6	12.5	14.3	17.2	16.0	19.4	20.0	15.1	13.0	178.1	8	2906
	06 LST	13.5	11.6	8.6	9.3	8.2	9.7	11.7	10.1	13.6	16.8	12.7	13.1	138.9	12	4382
	12 LST	8.7	8.7	6.9	8.1	9.0	10.7	11.5	12.7	14.4	14.7	9.8	9.5	124.7	12	4382
CIG = GTR 2500 FT AND	18 LST	26.0	21.1	24.3	25.1	28.1	28.3	29.9	29.9	27.9	28.2	25.7	25.7	320.2	12	4382
VSBY = GTR 3 MI	00 LST	25.7	21.3	24.6	25.2	27.6	27.9	30.0	28.6	28.2	26.6	26.3	24.8	316.8	8	2906
	06 LST	23.1	20.6	20.9	23.8	24.6	25.7	26.8	26.2	25.4	25.4	23.6	23.3	289.4	12	4382
	12 LST	24.5	20.3	21.3	23.3	25.4	26.2	27.7	27.7	26.3	26.7	24.8	24.5	298.7	12	4382
CIG = GTR 6000 FT AND	18 LST	25.0	19.8	20.8	22.1	24.3	25.7	28.6	28.1	26.0	26.1	23.8	23.7	294.0	12	4382
VSBY = GTR 3 MI	00 LST	23.9	19.6	21.7	21.9	25.7	25.7	28.9	27.4	26.5	25.2	23.5	23.4	293.4	8	2906
	06 LST	21.1	18.9	18.4	21.3	21.5	23.3	25.4	24.6	24.2	24.0	21.3	21.5	265.5	12	4382
	12 LST	22.6	18.7	18.7	20.1	21.6	22.9	23.9	25.6	24.8	25.2	22.3	22.9	269.3	12	4382
CIG = GTR 10000 FT AND	18 LST	23.5	18.5	19.3	19.5	21.7	24.6	27.0	27.2	24.1	25.4	22.3	23.0	276.1	12	4382
VSBY = GTR 3 MI	00 LST	22.5	17.9	21.1	20.1	22.7	24.4	27.5	26.0	25.5	24.2	22.0	22.3	276.2	8	2906
	06 LST	20.0	18.1	16.6	18.9	18.2	20.7	23.5	22.6	22.1	22.3	20.3	20.3	243.6	12	4382
	12 LST	21.1	17.8	17.6	18.8	19.9	21.2	22.7	24.2	23.0	24.1	21.0	21.5	252.9	12	4382

FAIRBURY MUNICIPAL, NEBRASKA

STA NO. 73051 (IN AREA NUMBER 11) LATITUDE 4011N LONGITUDE 09710W ELEVATION(FT) 01489

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	79	93	103	103	111	114	114	112	100	86	76	114	64	-113
MEAN MAX TMP (F)	36	40	52	65	75	85	92	91	82	69	52	39	65	64	-113
MEAN MIN TMP (F)	16	19	28	40	51	61	65	64	55	43	29	20	41	64	-113
ABS MIN TMP (F)	-25	-38	-13	11	25	38	42	39	23	9	-8	-20	-38	63	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	10.0	17.0	18.0	9.0	1.0	0.0	0.0	57.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	26.0	24.0	8.0	1.0	0.0	0.0	0.0	0.3	5.0	23.0	30.0	148.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	5.7	2.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	11.4	11	-72551
MEAN DEW PT TMP (F)	14	19	26	37	51	60	65	64	54	44	29	19	40	11	-72551
MEAN REL HUM (PCT)	73	74	70	61	65	67	67	68	67	67	69	71	68	11	-72551
MEAN PRESS ALT (FT)	1309	1306	1399	1437	1478	1504	1465	1456	1414	1372	1340	1316	1400	0	-50
MEAN PRECIP (IN)	0.71	1.01	1.50	2.64	4.42	4.74	3.84	3.61	2.87	1.96	1.11	0.78	29.2	85	-113
MEAN SNOW FALL (IN)	6.7	5.6	8.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	3.8	28.5	10	-72551
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.8	3.9	5.7	7.0	7.5	6.6	6.3	4.8	3.6	2.4	2.3	55.0	85	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.3	2.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	6.4	10	-72551
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	3.0	2.5	0.7	0.6	0.3	0.7	0.8	0.4	1.2	2.0	1.6	16.7	11	-72551
MEAN NO DYS TSTMS	0.0	0.2	1.1	3.2	8.1	9.2	8.9	10.0	5.0	2.8	0.5	0.1	49.1	11	-72551
P FREQ WND SPD = OR GTR 17 KTS	4.6	4.2	9.4	10.8	6.4	2.9	2.1	1.7	3.8	4.0	4.9	4.3	4.9	11	-72551
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.4	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.5	0.1	11	-72551
P FREQ LES 5000 FT A/D LES 5 MI	28.4	32.5	32.7	23.3	24.7	17.8	11.5	12.5	18.4	17.0	22.8	25.0	22.2	11	-72551
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.3	17.9	12.5	6.1	6.7	4.0	2.4	4.0	6.7	7.7	10.7	11.7	8.9	11	-72551
03-05 LST	16.1	19.2	15.6	9.7	10.1	5.1	5.0	5.9	8.8	8.4	11.5	12.2	10.6	11	-72551
06-08 LST	18.5	20.7	18.7	13.2	13.5	8.8	7.9	8.7	11.8	10.1	13.8	14.1	13.3	11	-72551
09-11 LST	20.2	21.0	19.8	13.1	11.3	8.6	6.7	7.4	11.4	10.9	14.3	13.7	13.2	11	-72551
12-14 LST	18.2	17.9	16.5	9.3	6.5	3.8	3.2	4.1	6.2	7.2	11.7	11.4	9.7	11	-72551
15-17 LST	14.4	16.3	13.3	6.8	4.2	2.5	1.9	2.2	6.5	5.7	10.0	9.6	7.8	11	-72551
18-20 LST	14.3	15.1	13.3	7.1	4.2	3.3	1.1	1.8	4.9	5.8	9.5	10.1	7.5	11	-72551
21-23 LST	14.9	16.3	11.8	5.6	4.2	3.3	0.7	2.4	5.9	6.3	8.6	12.4	7.7	11	-72551
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.3	3.5	1.0	0.8	0.4	0.4	0.1	0.2	0.2	1.6	2.4	2.6	1.5	11	-72551
03-05 LST	4.2	3.9	2.0	0.8	0.9	0.7	0.5	1.7	0.7	1.3	2.7	2.3	1.8	11	-72551
06-08 LST	5.9	4.9	4.0	1.6	1.9	1.1	1.4	1.5	1.3	1.4	2.9	2.7	2.6	11	-72551
09-11 LST	5.4	3.9	4.8	0.3	0.2	0.2	0.1	0.2	0.2	0.5	2.0	3.2	1.8	11	-72551
12-14 LST	4.0	2.8	3.5	0.3	0.1	0.1	0.0	0.1	0.1	0.2	0.9	1.3	1.1	11	-72551
15-17 LST	4.7	3.3	3.8	0.4	0.0	0.5	0.0	0.0	0.2	0.3	0.4	1.4	1.3	11	-72551
18-20 LST	3.1	2.2	2.9	0.7	0.1	0.0	0.2	0.2	0.1	0.3	1.1	2.6	1.1	11	-72551
21-23 LST	4.5	3.4	1.2	0.4	0.0	0.1	0.0	0.1	0.1	0.8	1.9	3.5	1.3	11	-72551

FAIRBURY MUNICIPAL, NEBRASKA

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	27.4	24.3	27.4	28.4	30.3	29.6	30.8	30.6	29.2	29.7	28.7	28.8	345.2	11	-72551
VSBY = GTR 3 MI	00 LST	27.6	24.2	28.4	29.0	30.2	29.1	30.9	30.3	29.1	29.4	27.8	28.6	344.4	11	-72551
	06 LST	26.8	23.7	27.0	27.2	28.4	28.5	29.2	28.5	27.8	29.1	26.9	28.4	331.5	11	-72551
	12 LST	26.5	23.8	27.0	28.1	29.9	29.4	30.3	30.1	28.9	29.4	27.4	28.1	338.9	11	-72551
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.8	16.4	14.9	13.0	12.7	15.9	19.4	19.6	19.2	23.6	21.5	22.8	219.8	11	-72551
3 MI W/SFC WND LES 10 KTS	00 LST	21.3	17.6	19.1	20.9	21.7	22.9	25.3	24.6	22.9	23.8	21.6	21.2	262.9	11	-72551
	06 LST	20.7	17.9	18.8	18.6	20.6	23.3	25.6	25.1	22.8	23.1	21.1	21.7	259.3	11	-72551
	12 LST	14.0	11.4	9.6	8.8	10.5	14.0	17.1	15.7	13.6	14.2	12.7	15.2	156.8	11	-72551
SFC WND = GTR 17 KTS AND	18 LST	0.5	0.6	2.3	3.7	2.6	1.4	1.0	0.6	1.3	0.8	0.6	1.6	17.0	11	-72551
NO PRECIP.	00 LST	0.7	0.6	1.6	1.1	0.5	0.3	0.1	0.2	0.2	0.5	0.7	1.2	7.7	11	-72551
	06 LST	0.7	0.5	1.5	1.4	0.4	0.1	0.3	0.1	0.4	0.4	1.0	0.8	7.6	11	-72551
	12 LST	2.2	1.8	4.7	6.5	3.7	1.1	1.7	0.9	2.4	2.6	3.7	2.3	33.6	11	-72551
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.0	8.4	13.5	14.8	16.6	14.6	15.4	13.5	17.7	17.6	12.5	8.7	159.3	11	-72551
DEG F AND NO PRECIP.	00 LST	2.0	3.4	8.5	12.6	13.6	14.1	15.0	14.7	15.0	13.0	9.3	3.9	125.1	11	-72551
	06 LST	0.8	2.7	7.4	10.5	14.8	14.4	14.7	14.3	14.9	12.9	8.2	3.0	118.6	11	-72551
	12 LST	6.0	6.4	9.8	12.1	12.9	15.3	14.8	13.3	15.6	15.7	12.9	9.5	144.3	11	-72551
SKY COVER LES 3/10 AND	18 LST	9.0	7.3	7.2	7.6	7.0	7.9	11.5	13.1	14.0	12.9	11.7	10.6	119.8	11	-72551
VSBY = GTR 3 MI	00 LST	13.5	11.6	12.8	13.4	12.4	12.7	16.4	15.9	17.4	18.7	15.4	14.4	174.6	11	-72551
	06 LST	13.3	11.5	10.0	8.1	7.2	6.1	9.0	11.3	14.2	16.3	15.9	14.4	137.3	11	-72551
	12 LST	9.4	7.7	7.0	7.6	6.3	6.7	8.0	11.5	12.8	13.6	8.6	9.4	108.6	11	-72551
CIG = GTR 2500 FT AND	18 LST	25.3	21.6	24.5	26.2	28.3	28.4	30.4	29.9	27.1	28.5	25.3	25.9	321.4	11	-72551
VSBY = GTR 3 MI	00 LST	24.5	21.8	25.5	26.9	28.4	28.5	29.9	29.6	27.5	28.1	25.6	26.0	322.3	11	-72551
	06 LST	24.2	21.4	23.9	24.2	25.7	26.9	28.4	27.8	25.5	27.6	24.9	24.5	305.0	11	-72551
	12 LST	23.1	21.0	23.5	24.6	26.0	27.2	28.4	28.1	26.0	26.4	24.0	25.6	303.9	11	-72551
CIG = GTR 6000 FT AND	18 LST	22.9	18.4	20.7	23.4	23.3	25.0	27.0	28.4	24.3	26.0	23.0	23.8	286.2	11	-72551
VSBY = GTR 3 MI	00 LST	21.9	19.4	21.8	24.0	24.4	24.8	28.1	27.2	25.2	26.0	24.0	23.2	290.0	11	-72551
	06 LST	21.7	19.0	20.0	21.1	22.4	23.8	25.9	25.5	23.2	25.7	23.0	22.1	273.4	11	-72551
	12 LST	21.3	18.7	19.1	21.1	20.9	21.9	24.6	26.0	23.9	24.1	22.2	23.0	266.8	11	-72551
CIG = GTR 10000 FT AND	18 LST	21.5	17.0	18.3	21.2	20.7	22.2	25.5	26.5	22.9	24.1	21.8	21.5	263.2	11	-72551
VSBY = GTR 3 MI	00 LST	21.0	18.4	19.7	22.2	22.4	23.1	25.8	25.3	23.1	24.8	22.8	22.0	270.6	11	-72551
	06 LST	20.7	17.4	18.1	18.0	20.1	21.3	23.5	22.7	21.4	23.4	22.2	20.8	249.6	11	-72551
	12 LST	20.4	17.3	17.4	19.2	19.3	20.0	23.0	24.0	21.8	22.7	21.1	20.6	246.8	11	-72551

YORK MUNICIPAL, NEBRASKA

STA NO. 73076 (IN AREA NUMBER 11) LATITUDE 4053N LONGITUDE 09735W ELEVATION(FT) 01662

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	80	9.	98	105	110	114	112	107	97	83	81	114	66	-113
MEAN MAX TMP (F)	36	40	51	64	74	84	91	89	80	69	52	39	64	58	-113
MEAN MIN TMP (F)	13	17	27	38	49	59	65	63	54	42	28	18	39	59	-113
ABS MIN TMP (F)	-28	-31	-16	2	21	35	44	39	26	4	-7	-23	-31	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	10.0	16.0	15.0	6.0	0.3	0.0	0.0	48.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	24.0	8.0	1.0	0.0	0.0	0.0	0.3	5.0	22.0	30.0	148.3	8	-113
MEAN NO DYS TMP = OR LES 0(F)	6.6	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.7	12.9	12	-72552
MEAN DEW PT TMP (F)	13	19	24	34	47	57	61	61	48	37	24	18	37	12	-72552
MEAN REL HUM (PCT)	72	72	69	62	66	65	64	65	60	60	64	70	66	12	-72552
MEAN PRESS ALT (FT)	1481	1480	1574	1615	1651	1676	1636	1629	1584	1542	1511	1487	1572	0	-50
MEAN PRECIP (IN)	0.67	0.91	1.27	2.79	3.89	4.29	3.59	3.33	2.72	1.75	0.99	0.78	27.0	72	-113
MEAN SNOW FALL (IN)	5.9	6.0	6.2	1.4	0.2	0.0	0.0	0.0	0.0	0.5	2.2	5.1	27.5	57	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.6	3.4	5.9	6.7	7.1	6.3	6.0	4.6	3.3	2.3	2.3	52.6	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.5	1.1	5.9	57	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	3.3	2.3	1.6	1.2	0.7	1.0	0.8	0.8	1.2	1.7	2.2	20.2	12	-72552
MEAN NO DYS TSTMS	0.0	0.4	0.9	2.7	7.1	10.9	9.6	9.6	4.8	1.9	0.5	0.0	48.4	12	-72552
P FREQ WND SPD = OR GTR 17 KTS	11.2	11.9	23.1	24.1	18.9	16.4	9.0	8.3	12.1	10.8	15.5	11.9	14.4	12	-72552
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.4	1.3	0.6	0.2	0.2	0.0	0.0	0.4	0.6	0.4	0.5	12	-72552
P FREQ LES 5000 FT A/O LES 5 MI	22.4	30.1	33.5	24.7	21.1	13.7	10.6	10.8	14.1	16.0	21.1	21.3	20.0	12	-72552
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.4	18.3	16.8	12.2	9.6	6.5	5.2	5.3	7.7	9.0	10.8	12.3	10.8	12	-72552
03-05 LST	16.7	19.9	20.6	15.9	13.5	9.3	8.2	9.8	9.9	10.7	12.0	13.3	13.3	12	-72552
06-08 LST	18.5	21.1	22.0	18.1	14.8	11.0	11.0	11.7	11.1	12.7	13.0	14.1	14.9	12	-72552
09-11 LST	17.2	21.5	21.4	15.7	12.7	8.8	6.7	7.5	9.3	11.2	12.6	13.8	13.0	12	-72552
12-14 LST	12.9	16.2	17.6	11.6	8.6	2.8	3.1	3.3	6.8	7.4	10.2	10.6	9.3	12	-72552
15-17 LST	10.5	15.1	16.0	9.2	6.6	2.8	2.4	2.4	4.2	5.5	9.1	8.3	7.7	12	-72552
18-20 LST	10.1	14.7	12.5	8.6	6.1	2.7	2.6	2.0	4.4	5.6	8.5	8.5	7.2	12	-72552
21-23 LST	11.4	16.7	12.9	9.7	6.5	4.4	3.2	3.1	4.8	6.7	8.7	10.9	8.3	12	-72552
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.4	6.0	2.5	1.9	1.1	0.7	0.9	1.1	1.5	1.6	2.9	3.5	2.4	12	-72552
03-05 LST	6.0	7.1	3.9	3.7	2.5	1.6	2.3	3.0	1.5	2.1	3.3	4.0	3.4	12	-72552
06-08 LST	5.6	6.5	6.0	3.7	2.0	1.4	2.2	2.4	2.4	2.5	4.2	3.9	3.6	12	-72552
09-11 LST	4.7	4.1	4.1	1.5	0.6	0.0	0.3	0.4	0.6	0.6	2.3	2.9	1.8	12	-72552
12-14 LST	2.0	2.6	3.7	0.7	0.4	0.0	0.1	0.0	0.0	0.3	1.1	1.9	1.1	12	-72552
15-17 LST	1.9	3.1	3.0	0.6	0.3	0.1	0.1	0.2	0.0	0.2	1.8	1.8	1.1	12	-72552
18-20 LST	2.2	3.6	2.2	0.8	0.2	0.2	0.1	0.2	0.6	0.2	1.4	1.5	1.1	12	-72552
21-23 LST	4.1	4.5	2.4	1.0	0.8	0.1	0.2	0.6	1.2	0.9	1.9	2.3	1.7	12	-72552

YORK MUNICIPAL, NEBRASKA

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	17 LST	28.6	25.2	27.6	28.2	30.2	29.6	30.3	30.5	29.1	29.8	28.6	29.4	347.1	12	-72552
VSBY = GTR 3 MI	23 LST	27.9	24.1	28.0	27.5	29.3	28.8	30.1	30.1	28.7	29.5	28.5	28.1	340.6	12	-72552
	05 LST	26.5	23.7	26.3	26.1	28.0	27.7	28.6	28.0	27.7	28.1	27.2	27.7	325.6	12	-72552
	11 LST	27.1	23.9	26.5	27.0	29.1	29.3	30.2	30.2	28.2	29.1	27.8	28.6	337.0	12	-72552
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.0	10.5	8.6	5.9	6.3	7.6	9.6	9.4	9.3	13.4	13.5	14.7	123.8	12	-72552
3 MI W/SFC WND LES 10 KTS	23 LST	15.3	12.0	12.6	11.2	14.8	14.9	17.7	15.8	16.1	18.0	13.1	14.4	175.9	12	-72552
	05 LST	14.2	12.0	11.3	11.3	14.3	15.6	18.2	16.8	16.6	17.7	13.5	14.6	176.1	12	-72552
	11 LST	10.0	8.1	6.3	4.2	6.7	8.0	10.2	9.0	7.9	9.7	6.6	9.5	96.2	12	-72552
SFC WND = GTR 17 KTS AND	17 LST	3.3	3.5	8.5	9.6	8.4	7.1	4.2	3.8	5.1	3.9	3.8	3.0	64.2	12	-72552
NO PRECIP.	23 LST	2.3	1.9	4.3	4.0	3.1	2.9	1.7	1.8	2.3	1.9	3.5	2.4	32.1	12	-72552
	05 LST	2.2	1.7	4.8	4.5	2.4	2.6	1.1	1.0	2.0	1.6	2.6	1.8	28.3	12	-72552
	11 LST	5.7	4.8	9.1	10.7	8.4	7.2	3.8	3.8	6.1	5.6	7.8	5.1	78.1	12	-72552
SFC WND 4-10 KTS AND TMP 33-89	17 LST	8.1	8.1	8.1	7.7	7.9	8.1	9.7	9.9	11.1	15.6	13.5	10.4	118.2	12	-72552
DEG F AND NO PRECIP.	23 LST	2.0	4.5	7.4	11.8	14.8	14.8	18.5	17.9	18.4	18.3	9.5	3.4	141.3	12	-72552
	05 LST	1.2	2.1	5.4	9.6	16.9	17.6	19.7	19.7	18.2	18.0	6.5	1.6	136.5	12	-72552
	11 LST	3.1	5.6	5.7	6.0	9.1	9.2	12.5	11.2	10.5	12.0	7.5	5.9	98.3	12	-72552
SKY COVER LES 3/10 AND	17 LST	10.7	8.9	9.0	8.7	10.0	14.3	14.4	16.5	16.4	15.8	11.1	13.2	149.0	12	-72552
VSBY = GTR 3 MI	23 LST	14.1	11.8	12.6	13.4	12.6	14.1	16.4	17.2	18.9	19.3	15.8	15.0	181.2	12	-72552
	05 LST	14.5	12.9	11.5	11.6	9.1	10.0	11.9	12.4	16.7	18.9	15.6	16.2	161.3	12	-72552
	11 LST	10.7	8.3	9.3	8.9	9.8	13.2	14.5	15.2	15.9	17.3	11.6	10.9	145.6	12	-72552
CIG = GTR 2500 FT AND	17 LST	27.1	21.6	24.3	25.7	28.1	28.7	29.8	29.8	27.8	28.6	25.7	27.0	324.2	12	-72552
VSBY = GTR 3 MI	23 LST	25.6	21.4	24.1	25.7	28.0	27.8	29.2	29.7	27.6	28.1	25.8	26.5	319.5	12	-72552
	05 LST	24.3	21.4	22.2	23.6	25.6	25.9	27.6	26.8	26.2	26.6	25.0	25.4	300.6	12	-72552
	11 LST	24.8	20.6	22.8	24.3	25.7	27.2	27.8	27.4	26.3	26.7	25.1	25.8	304.5	12	-72552
CIG = GTR 6000 FT AND	17 LST	25.0	19.6	20.9	21.8	24.6	26.3	28.4	28.6	26.6	26.6	23.2	25.0	296.6	12	-72552
VSBY = GTR 3 MI	23 LST	24.1	20.0	20.9	23.4	25.6	26.3	28.1	29.1	26.3	27.0	24.1	24.6	299.5	12	-72552
	05 LST	23.2	20.1	19.2	21.1	23.7	24.8	26.8	25.7	24.8	25.2	23.1	23.8	281.5	12	-72552
	11 LST	23.6	18.8	19.5	21.3	22.5	24.6	26.2	26.7	25.1	25.6	22.5	23.6	280.0	12	-72552
CIG = GTR 10000 FT AND	17 LST	23.8	17.9	19.3	19.8	22.6	25.4	27.2	27.7	25.2	25.7	22.0	23.6	280.2	12	-72552
VSBY = GTR 3 MI	23 LST	23.0	18.6	19.3	21.6	22.8	24.7	27.2	27.9	25.1	25.5	23.1	22.8	281.7	12	-72552
	05 LST	21.7	18.3	17.5	19.6	21.4	23.0	25.6	24.7	23.4	24.1	22.0	22.6	263.9	12	-72552
	11 LST	21.9	17.5	17.6	19.5	20.6	22.8	25.3	26.2	24.0	24.6	21.2	21.7	262.9	12	-72552

COLUMBUS MUNICIPAL NE, NEBRASKA

STA NO. 73084 (IN AREA NUMBER 11) LATITUDE 4126N LONGITUDE 09720W ELEVATION(FT) 01442

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	77	92	100	103	109	115	111	105	96	85	78	115	65	-113
MEAN MAX TMP (F)	33	37	49	63	73	83	89	88	79	67	51	38	63	65	-113
MEAN MIN TMP (F)	12	15	26	38	49	59	63	62	52	40	27	17	38	65	-113
ABS MIN TMP (F)	-29	-29	-15	6	22	35	41	37	25	6	-8	-24	-29	62	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	8.0	15.0	13.0	5.0	0.3	0.0	0.0	42.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	25.0	9.0	1.0	0.0	0.0	0.0	0.3	6.0	22.0	30.0	151.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.8	0.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.3	20.6	12	-72556
MEAN DEW PT TMP (F)	10	20	21	31	47	55	61	60	51	41	21	14	36	3	-72556
MEAN REL HUM (PCT)	72	77	76	66	63	69	73	74	73	69	66	75	72	3	-72556
MEAN PRESS ALT (FT)	1261	1259	1353	1394	1429	1493	1412	1409	1361	1320	1292	1266	1351	0	-90
MEAN PRECIP (IN)	0.59	0.85	1.25	2.55	3.91	4.33	3.31	3.31	2.70	1.56	1.02	0.67	26.0	66	-113
MEAN SNOW FALL (IN)	5.8	5.2	7.9	1.6	0.2	0.0	0.0	0.0	0.0	0.1	3.2	4.8	28.8	15	-72556
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.4	3.4	5.6	6.8	7.1	6.0	6.0	4.6	3.1	2.3	2.1	1.3	66	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.5	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	7.0	12	-72556
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.3	3.0	1.5	1.5	1.5	1.0	2.0	2.5	1.5	0.5	1.5	23.5	3	-72556
MEAN NO DYS TSTMS	0.0	0.4	0.7	3.6	7.7	10.4	9.8	10.3	4.4	1.9	0.8	0.1	[illegible].1	12	-72556
P FREQ WND SPD = OR GTR 17 KTS	28.5	22.1	41.1	45.5	25.9	17.5	7.6	8.9	15.4	20.2	28.6	27.8	[illegible].1	3	-72556
P FREQ WND SPD = OR GTR 28 KTS	5.9	2.9	10.5	10.1	2.4	0.8	0.2	0.1	1.0	1.4	5.8	4.4	3.8	3	-72556
P FREQ LES 5000 FT A/O LES 5 MI	19.4	36.4	42.4	37.2	23.1	23.2	20.9	22.1	26.1	23.9	19.3	31.0	27.1	3	-72556
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.1	24.4	24.9	22.2	11.8	8.3	10.2	13.4	15.0	15.6	3.9	21.5	15.1	3	-72556
03-05 LST	12.9	28.1	29.7	29.4	12.9	15.6	12.4	19.4	22.2	14.0	6.1	24.2	18.9	3	-72556
06-08 LST	20.5	23.6	24.2	18.6	17.1	12.3	12.1	13.6	12.7	15.5	15.4	19.5	17.1	12	-72556
09-11 LST	19.0	22.9	25.0	17.2	14.9	11.7	7.9	9.0	10.8	13.7	15.0	17.5	15.4	12	-72556
12-14 LST	16.2	20.3	21.2	12.0	10.3	7.4	3.9	4.5	7.1	9.3	10.6	14.3	11.4	12	-72556
15-17 LST	12.9	17.4	17.9	11.4	8.1	3.9	3.3	2.6	5.3	6.8	8.5	11.9	9.2	12	-72556
18-20 LST	12.5	17.4	16.2	11.6	7.5	4.4	2.2	2.2	4.4	6.3	8.4	12.5	8.8	12	-72556
21-23 LST	11.4	17.2	15.8	11.4	8.7	4.7	2.8	4.5	5.0	7.8	8.4	14.0	9.3	12	-72556
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	7.7	4.8	4.4	3.2	2.8	2.7	1.6	1.7	1.1	0.0	4.8	3.2	3	-72556
03-05 LST	4.1	10.9	2.9	8.3	2.7	3.9	1.6	5.4	7.8	3.2	0.6	2.2	4.5	3	-72556
06-08 LST	6.5	6.3	5.2	3.0	1.1	0.3	1.3	2.4	1.6	2.8	4.0	4.1	3.2	12	-72556
09-11 LST	4.3	3.7	4.5	0.7	0.5	0.1	0.0	0.2	0.2	0.7	2.1	2.9	1.7	12	-72556
12-14 LST	2.3	2.4	4.9	0.3	0.3	0.0	0.1	0.0	0.0	0.0	1.7	1.5	1.1	12	-72556
15-17 LST	2.2	2.9	4.7	0.8	0.4	0.2	0.3	0.0	0.1	0.0	1.3	1.5	1.2	12	-72556
18-20 LST	3.2	3.2	3.7	1.7	0.4	0.2	0.1	0.0	0.2	0.4	0.8	2.5	1.4	12	-72556
21-23 LST	3.4	4.2	3.1	1.4	0.7	0.3	0.1	0.7	0.3	1.0	0.9	2.9	1.6	12	-72556

COLUMBUS MUNICIPAL NE, NEBRASKA

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	28.3	23.9	27.2	27.0	30.1	29.1	30.7	30.8	29.3	29.5	28.4	28.4	342.7	12	-72556
VSBY = GTR 3 MI	00 LST	28.1	23.2	27.7	27.1	29.6	28.9	30.3	29.2	29.3	28.4	28.1	28.3	338.2	8	-72556
	06 LST	25.8	22.9	24.9	23.3	26.8	26.9	27.7	26.9	26.9	27.5	26.2	26.7	314.5	12	-72556
	12 LST	27.2	23.6	26.2	27.7	29.3	29.0	30.5	30.0	28.6	28.9	27.5	28.0	336.5	12	-72556
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.4	13.0	11.2	8.0	8.9	13.8	18.4	19.5	17.7	19.0	13.8	16.0	175.7	12	-72556
3 MI W/SFC WND LES 10 KTS	00 LST	14.4	12.1	11.3	13.6	17.0	18.8	21.5	21.0	20.1	18.5	13.1	14.5	195.9	8	-72556
	06 LST	14.8	13.6	12.6	12.9	15.9	18.2	20.8	19.9	18.0	18.0	14.6	14.6	193.9	12	-72556
	12 LST	8.3	6.7	5.6	4.1	7.4	9.1	12.5	12.1	7.8	7.8	6.6	8.1	96.1	12	-72556
SFC WND = GTR 17 KTS AND	18 LST	4.7	4.5	7.1	9.3	7.0	4.9	2.3	1.1	2.4	3.0	4.5	5.6	56.4	12	-72556
NO PRECIP.	00 LST	6.4	4.4	6.9	5.7	4.1	2.9	1.0	1.1	2.5	4.6	5.5	5.2	50.3	8	-72556
	06 LST	4.8	3.2	7.3	6.0	3.7	2.2	0.8	1.3	2.9	3.8	4.7	4.8	45.5	12	-72556
	12 LST	10.3	8.0	13.5	14.4	11.6	8.5	4.8	5.3	8.8	11.5	11.6	9.7	118.0	12	-72556
SFC WND 4-10 KTS AND TMP 33-89	18 LST	3.9	6.7	8.7	10.1	11.4	13.7	15.9	16.6	16.9	18.2	11.9	6.9	140.9	12	-72556
DEG F AND NO PRECIP.	00 LST	0.7	2.6	4.4	10.0	12.6	14.1	16.1	15.5	12.0	13.1	5.6	2.6	109.3	8	-72556
	06 LST	0.2	1.2	2.7	7.8	13.1	14.8	15.1	13.5	13.2	12.6	4.9	1.4	100.5	12	-72556
	12 LST	2.8	3.8	4.7	6.5	8.4	10.4	12.4	12.9	9.8	9.3	5.9	4.3	91.2	12	-72556
SKY COVER LES 3/10 AND	18 LST	10.3	9.0	8.5	8.5	9.6	12.2	14.7	15.0	15.3	16.2	11.9	12.3	143.5	12	-72556
VSBY = GTR 3 MI	00 LST	11.9	12.1	12.6	13.6	12.9	14.3	17.2	16.0	19.4	20.0	15.1	13.0	178.1	8	-72556
	06 LST	13.5	11.6	8.6	9.3	8.2	9.7	11.7	10.1	13.6	16.8	12.7	13.1	138.9	12	-72556
	12 LST	8.7	8.7	6.9	8.1	9.0	10.7	11.5	12.7	14.4	14.7	9.8	9.5	124.7	12	-72556
CIG = GTR 2500 FT AND	18 LST	26.0	21.1	24.3	25.1	28.1	28.3	29.9	29.9	27.9	28.2	25.7	25.7	320.2	12	-72556
VSBY = GTR 3 MI	00 LST	25.7	21.3	24.6	25.2	27.6	27.9	30.0	28.6	28.2	26.6	26.3	24.8	316.8	8	-72556
	06 LST	23.1	20.6	20.9	23.8	24.6	25.7	26.8	26.2	25.4	25.4	23.6	23.3	289.4	12	-72556
	12 LST	24.5	20.3	21.3	23.3	25.4	26.2	27.7	27.7	26.3	26.7	24.8	24.5	298.7	12	-72556
CIG = GTR 6000 FT AND	18 LST	25.0	19.8	20.8	22.1	24.3	25.7	28.6	28.1	26.0	26.1	23.8	23.7	294.0	12	-72556
VSBY = GTR 3 MI	00 LST	23.9	19.6	21.7	21.9	25.7	25.7	28.9	27.4	26.5	25.2	23.5	23.4	293.4	8	-72556
	06 LST	21.1	18.9	18.4	21.3	21.5	23.3	25.4	24.6	24.2	24.0	21.3	21.5	265.5	12	-72556
	12 LST	22.6	18.7	18.7	20.1	21.6	22.9	23.9	25.6	24.8	25.2	22.3	22.9	269.3	12	-72556
CIG = GTR 10000 FT AND	18 LST	23.5	18.5	19.3	19.5	21.7	24.6	27.0	27.2	24.1	25.4	22.3	23.0	276.1	12	-72556
VSBY = GTR 3 MI	00 LST	22.5	17.9	21.1	20.1	22.7	24.4	27.5	26.0	25.5	24.2	22.0	22.3	276.2	8	-72556
	06 LST	20.0	18.1	16.6	18.9	18.2	20.7	23.5	22.6	22.1	22.3	20.3	20.3	243.6	12	-72556
	12 LST	21.1	17.8	17.6	18.8	19.9	21.2	22.7	24.2	23.0	24.1	21.0	21.5	252.9	12	-72556

SCRIBNER/STATE, NEBRASKA

STA NO. 73085 (IN AREA NUMBER 11) LATITUDE 4137N LONGITUDE 09638W ELEVATION(FT) 01315

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	73	84	92	95	106	113	107	101	93	82	66	113	15	-72556
MEAN MAX TMP (F)	30	34	42	60	71	82	87	86	77	66	47	36	60	15	-72556
MEAN MIN TMP (F)	8	13	23	37	48	59	63	63	51	40	24	15	37	15	-72556
ABS MIN TMP (F)	-26	-17	-20	13	25	39	47	40	27	16	-12	-19	-26	15	-72556
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.0	7.5	10.8	11.0	4.1	0.3	0.0	0.0	34.9	12	-72556
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.2	26.7	12.8	1.1	0.0	0.0	0.0	0.6	7.8	25.1	30.2	162.5	12	-72556
MEAN NO DYS TMP = OR LES 0(F)	8.8	5.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.3	20.6	12	-72556
MEAN DEW PT TMP (F)	10	20	21	31	47	55	61	60	51	41	21	14	36	3	-72556
MEAN REL HUM (PCT)	72	77	76	66	69	69	73	74	73	69	66	75	72	3	-72556
MEAN PRESS ALT (FT)	1134	1130	1223	1263	1298	1322	1283	1280	1232	1192	1168	1140	1222	0	-90
MEAN PRECIP (IN)	0.64	0.68	1.55	2.04	3.87	4.03	3.34	2.77	1.97	1.22	0.81	0.56	23.5	15	-72556
MEAN SNOW FALL (IN)	5.8	5.2	7.9	1.6	0.2	0.0	0.0	0.0	0.0	0.1	3.2	4.8	28.8	15	-72556
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.1	4.0	4.9	6.7	6.8	6.0	5.3	3.6	2.6	2.0	1.8	47.8	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.5	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	7.0	12	-72556
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.3	3.0	1.5	1.5	1.5	1.0	2.0	2.5	1.5	0.5	1.5	23.5	3	-72556
MEAN NO DYS TSTMS	0.0	0.4	0.7	3.6	7.7	10.4	9.8	10.3	4.4	1.9	0.8	0.1	50.1	12	-72556
P FREQ WND SPD = OR GTR 17 KTS	28.5	22.1	41.1	45.5	25.9	17.5	7.6	8.9	15.4	20.2	28.6	27.8	24.1	3	-72556
P FREQ WND SPD = OR GTR 28 KTS	5.9	2.9	10.5	10.1	2.4	0.8	0.3	0.1	1.0	1.4	5.8	4.4	3.8	3	-72556
P FREQ LES 5000 FT A/D LES 5 MI	19.4	36.4	42.4	37.2	23.1	23.2	20.9	22.1	26.1	23.9	19.3	31.0	27.1	3	-72556
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	10.1	24.4	24.9	22.2	11.8	8.3	10.2	13.4	15.0	15.6	3.9	21.5	15.1	3	-72556
03-05 LST	12.9	28.1	29.7	29.4	12.9	15.6	12.4	19.4	22.2	14.0	6.1	24.2	18.9	3	-72556
06-08 LST	20.5	23.6	24.2	18.6	17.1	12.3	12.1	13.6	12.7	15.5	15.4	19.5	17.1	12	-72556
09-11 LST	19.0	22.9	25.0	17.2	14.9	11.7	7.9	9.0	10.8	13.7	15.0	17.5	15.4	12	-72556
12-14 LST	16.2	20.3	21.2	12.0	10.3	7.4	3.9	4.5	7.1	9.3	10.6	14.3	11.4	12	-72556
15-17 LST	12.9	17.4	17.9	11.4	8.1	3.9	3.3	2.6	5.3	6.8	8.5	11.9	9.2	12	-72556
18-20 LST	12.5	17.4	16.2	11.6	7.5	4.4	2.2	2.2	4.4	6.3	8.4	12.5	8.8	12	-72556
21-23 LST	11.4	17.2	15.8	11.4	8.7	4.7	2.8	4.5	5.0	7.8	8.4	14.0	9.3	12	-72556
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	7.7	4.8	4.4	3.2	2.8	2.7	1.6	1.7	1.1	0.0	4.8	3.2	3	-72556
03-05 LST	4.1	10.9	2.9	8.3	2.7	3.9	1.4	5.4	7.8	3.2	0.6	2.2	4.5	3	-72556
06-08 LST	6.5	6.3	5.2	3.0	1.1	0.9	1.3	2.4	1.6	2.8	4.0	4.1	3.2	12	-72556
09-11 LST	4.3	3.7	4.5	0.7	0.5	0.1	0.0	0.2	0.2	0.7	2.1	2.9	1.7	12	-72556
12-14 LST	2.3	2.4	4.9	0.3	0.3	0.0	0.1	0.0	0.0	0.0	1.7	1.5	1.1	12	-72556
15-17 LST	2.2	2.9	4.7	0.8	0.4	0.2	0.3	0.0	0.1	0.0	1.3	1.5	1.2	12	-72556
18-20 LST	3.2	3.2	3.7	1.7	0.4	0.2	0.1	0.0	0.2	0.4	0.8	2.5	1.4	12	-72556
21-23 LST	3.4	4.2	3.1	1.4	0.7	0.3	0.1	0.7	0.3	1.0	0.9	2.9	1.6	12	-72556

SCRIBNER/STATE, NEBRASKA

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	28.3	23.9	27.2	27.0	30.1	29.1	30.7	30.8	29.3	29.5	28.4	28.4	342.7	12	-72556
VSBY = GTR 3 MI	00 LST	28.1	23.2	27.7	27.1	29.6	28.9	30.3	29.2	29.3	28.4	28.1	28.3	338.2	8	-72556
	06 LST	25.8	22.9	24.9	25.3	26.8	26.9	27.7	26.9	26.9	27.5	26.2	26.7	314.5	12	-72556
	12 LST	27.2	23.6	26.2	27.7	29.3	29.0	30.5	30.0	28.6	28.9	27.5	28.0	336.5	12	-72556
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.4	13.0	11.2	8.0	8.9	13.8	18.4	19.5	17.7	19.0	13.8	16.0	179.7	12	-72556
3 MI W/SFC WND LES 10 KTS	00 LST	14.4	12.1	11.3	13.6	17.0	18.8	21.5	21.0	20.1	18.5	13.1	14.5	195.9	8	-72556
	06 LST	14.8	13.6	12.6	12.9	15.9	18.2	20.8	19.9	18.0	18.0	14.6	14.6	193.9	12	-72556
	12 LST	8.3	6.7	5.6	4.1	7.4	9.1	12.5	12.1	7.8	7.8	6.6	8.1	96.1	12	-72556
SFC WND = GTR 17 KTS AND	18 LST	4.7	4.5	7.1	9.3	7.0	4.9	2.3	1.1	2.4	3.0	4.5	5.6	56.4	12	-72556
NO PRECIP.	00 LST	6.4	4.4	6.9	5.7	4.1	2.9	1.0	1.1	2.5	4.6	5.5	5.2	50.3	8	-72556
	06 LST	4.8	3.2	7.3	6.0	3.7	2.2	0.6	1.3	2.9	3.6	4.7	4.8	45.5	12	-72556
	12 LST	10.3	8.0	13.5	14.4	11.6	8.5	4.6	5.3	8.8	11.5	11.6	9.7	118.0	12	-72556
SFC WND 4-10 KTS AND TMP 33-89	18 LST	3.9	6.7	8.7	10.1	11.4	13.7	15.9	16.6	16.9	16.2	11.9	6.9	140.9	12	-72556
DEG F AND NO PRECIP.	00 LST	0.7	2.6	4.4	10.0	12.6	14.1	16.1	15.5	12.0	13.1	5.6	2.6	109.3	8	-72556
	06 LST	0.2	1.2	2.7	7.8	13.1	14.8	15.1	13.5	13.2	12.6	4.9	1.4	100.5	12	-72556
	12 LST	2.8	3.8	4.7	6.5	8.4	10.4	12.4	12.9	9.8	9.3	5.9	4.3	91.2	12	-72556
SKY COVER LES 3/10 AND	18 LST	10.3	9.0	8.5	8.5	9.6	12.2	14.7	15.0	15.3	16.2	11.9	12.3	143.5	12	-72556
VSBY = GTR 3 MI	00 LST	11.9	12.1	12.6	13.6	12.9	14.3	17.2	16.0	19.4	20.0	15.1	13.0	178.1	8	-72556
	06 LST	13.5	11.6	8.6	9.3	8.2	9.7	11.7	10.1	13.6	16.8	12.7	13.1	138.9	12	-72556
	12 LST	8.7	8.7	6.9	8.1	9.0	10.7	11.5	12.7	14.4	14.7	9.8	9.5	124.7	12	-72556
CIG = GTR 2500 FT AND	18 LST	26.0	21.1	24.3	25.1	28.1	28.3	29.9	29.9	27.9	28.2	25.7	25.7	320.2	12	-72556
VSBY = GTR 3 MI	00 LST	25.7	21.3	24.6	25.2	27.6	27.9	30.0	28.6	28.2	26.6	26.3	24.8	316.8	8	-72556
	06 LST	23.1	20.6	20.9	23.8	24.6	25.7	26.8	26.2	25.4	25.4	23.6	23.3	289.4	12	-72556
	12 LST	24.5	20.3	21.3	23.3	25.4	26.2	27.7	27.7	26.3	26.7	24.8	24.5	298.7	12	-72556
CIG = GTR 6000 FT AND	18 LST	25.0	19.8	20.8	22.1	24.3	25.7	28.6	28.1	26.0	26.1	23.8	23.7	294.0	12	-72556
VSBY = GTR 3 MI	00 LST	23.9	19.6	21.7	21.9	25.7	25.7	28.9	27.4	26.5	25.2	23.5	23.4	293.4	8	-72556
	06 LST	21.1	18.9	18.4	21.3	21.5	23.3	25.4	24.6	24.2	24.0	21.3	21.5	265.5	12	-72556
	12 LST	22.6	18.7	18.7	20.1	21.6	22.9	23.9	25.6	24.8	25.2	22.3	22.9	269.3	12	-72556
CIG = GTR 10000 FT AND	18 LST	23.5	18.5	19.3	19.5	21.7	24.6	27.0	27.2	24.1	25.4	22.3	23.0	276.1	12	-72556
VSBY = GTR 3 MI	00 LST	22.5	17.9	21.1	20.1	22.7	24.4	27.5	26.0	25.5	24.2	22.0	22.8	276.2	8	-72556
	06 LST	20.0	18.1	16.6	18.9	18.2	20.7	23.5	22.6	22.1	22.3	20.3	20.3	243.6	12	-72556
	12 LST	21.1	17.8	17.6	18.8	19.9	21.2	22.7	24.2	23.0	24.1	21.0	21.5	252.9	12	-72556

BLAIR MUNICIPAL, NEBRASKA

STA NO. 73086 (IN AREA NUMBER 11) LATITUDE 4133N LONGITUDE 09610W ELEVATION(FT) 01079

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	73	90	98	107	108	116	113	106	96	81	72	116	62	-113
MEAN MAX TMP (F)	32	36	48	63	73	82	88	86	78	67	50	36	62	63	-113
MEAN MIN TMP (F)	12	15	26	39	50	60	65	63	54	42	28	17	39	63	-113
ABS MIN TMP (F)	-36	-33	-22	6	22	36	45	35	24	8	-7	-25	-36	61	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	7.0	9.0	7.0	3.0	0.3	0.0	0.0	27.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	26.0	25.0	9.0	1.0	0.0	0.0	0.0	0.3	5.0	21.0	29.0	147.3	7	-113
MEAN NO DYS TMP = OR LES 0(F)	6.3	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.3	12.2	12	-72553
MEAN DEW PT TMP (F)	14	20	25	35	49	59	64	64	53	41	27	19	39	12	-72553
MEAN REL HUM (PCT)	73	73	69	61	63	66	67	70	67	64	66	72	68	12	-72553
MEAN PRESS ALT (FT)	899	895	986	1025	1060	1084	1047	1042	995	956	934	906	986	0	-50
MEAN PRECIP (IN)	0.73	0.98	1.50	2.56	4.07	4.55	3.69	3.38	2.99	1.93	1.25	0.95	28.6	91	-113
MEAN SNOW FALL (IN)	6.8	6.6	6.4	0.8	0.1	0.0	0.0	0.0	0.0	0.3	2.2	5.1	28.4	76	-72553
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	2.7	3.9	5.6	6.8	7.4	6.4	6.1	5.0	3.6	2.6	2.7	55.0	91	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.9	1.3	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	7.2	12	-72553
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.5	1.4	0.3	0.4	0.8	1.1	1.7	0.8	1.4	1.0	2.1	16.2	12	-72553
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	8.0	7.0	7.0	5.0	2.0	0.0	0.0	39.0	81	-72553
P FREQ WND SPD = OR GTR 17 KTS	15.0	14.0	23.3	26.2	15.1	10.0	4.5	4.1	8.2	11.0	17.1	15.2	13.6	12	-72553
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.3	1.2	1.2	0.6	0.1	0.1	0.1	0.0	0.2	0.6	0.5	0.5	12	-72553
P FREQ LES 5000 FT A/O LES 5 MI	33.3	36.7	36.8	27.1	22.3	16.5	13.4	14.3	17.0	20.0	25.2	32.2	24.6	12	-72553
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.2	20.9	14.2	10.0	7.2	4.9	4.6	5.3	6.7	7.1	11.6	15.0	10.4	12	-72553
03-05 LST	18.0	24.2	17.5	12.0	10.9	6.8	9.4	10.1	11.5	10.4	12.2	17.6	13.4	12	-72553
06-08 LST	24.3	27.1	21.3	13.2	12.2	8.8	12.0	12.7	13.7	12.3	14.1	22.5	16.2	12	-72553
09-11 LST	25.9	25.4	20.4	11.9	9.1	7.1	6.6	7.3	9.3	9.7	13.3	21.6	14.0	12	-72553
12-14 LST	17.5	18.5	16.6	9.8	5.1	4.1	2.3	3.1	5.5	5.6	9.2	13.0	9.2	12	-72553
15-17 LST	13.6	16.8	15.0	8.2	3.8	2.0	1.4	1.6	4.1	4.5	8.0	10.6	7.5	12	-72553
18-20 LST	13.5	15.9	13.7	7.0	2.3	2.5	2.2	2.4	4.2	5.6	7.3	12.1	7.4	12	-72553
21-23 LST	16.1	16.7	13.0	8.4	4.0	4.6	2.9	3.0	5.0	6.2	7.8	13.7	8.5	12	-72553
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.8	4.6	2.1	0.2	0.1	0.4	0.7	0.5	0.9	1.4	1.9	4.0	1.7	12	-72553
03-05 LST	3.7	6.1	3.0	1.0	0.5	2.0	2.3	2.9	2.3	3.3	1.8	4.3	2.8	12	-72553
06-08 LST	6.6	5.9	2.3	2.4	0.6	0.8	1.3	2.9	2.0	2.0	3.2	4.2	2.9	12	-72553
09-11 LST	5.5	3.4	1.9	4.0	0.0	0.0	0.1	0.1	0.1	0.4	1.4	3.7	1.7	12	-72553
12-14 LST	2.4	1.1	2.1	0.3	0.3	0.0	0.0	0.1	0.0	0.0	0.9	1.7	0.7	12	-72553
15-17 LST	1.7	2.2	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	1.6	0.7	12	-72553
18-20 LST	1.8	2.0	2.5	0.2	0.2	0.0	0.0	0.0	0.2	0.3	0.3	1.9	0.8	12	-72553
21-23 LST	2.8	2.2	1.7	0.0	0.1	0.1	0.2	0.1	0.0	0.4	1.0	3.2	1.0	12	-72553

BLAIR MUNICIPAL, NEBRASKA

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	28.0	24.2	27.8	28.8	30.6	29.6	30.7	30.6	29.2	29.6	28.5	28.8	346.4	12	-72553
VSBY = GTR 3 MI	00 LST	26.6	24.1	28.3	28.6	30.4	29.1	30.4	29.9	28.8	29.9	27.6	27.9	341.6	12	-72553
	06 LST	25.6	22.5	26.2	27.5	29.0	28.2	27.1	27.4	26.9	28.2	27.2	26.2	322.0	12	-72553
	12 LST	25.5	23.5	27.1	28.3	30.1	29.3	30.7	30.3	29.1	29.6	27.9	27.7	339.1	12	-72553
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.2	10.8	9.6	7.0	8.2	10.8	13.6	16.5	16.3	17.2	13.8	13.5	150.5	12	-72553
3 MI W/SFC WND LES 10 KTS	00 LST	14.2	12.5	13.5	13.3	16.8	18.9	21.8	20.6	20.1	19.1	14.6	14.6	200.0	12	-72553
	06 LST	13.6	12.4	12.0	13.8	15.4	17.9	21.4	19.9	17.2	18.1	13.4	14.0	189.1	12	-72553
	12 LST	8.5	6.7	4.7	5.1	7.4	7.9	11.7	11.2	8.3	7.0	7.7	8.8	95.0	12	-72553
SFC WND = GTR 17 KTS AND	18 LST	3.8	3.1	6.4	8.4	5.1	3.0	1.5	1.2	1.4	2.0	3.2	3.3	42.4	12	-72553
NO PRECIP.	00 LST	3.5	2.7	4.7	4.2	2.9	1.6	0.5	0.3	0.9	2.2	3.5	4.0	31.0	12	-72553
	06 LST	2.7	2.8	4.8	3.9	2.3	1.0	0.4	0.3	0.8	2.2	3.8	3.5	28.5	12	-72553
	12 LST	6.4	6.0	9.9	13.4	7.8	5.6	2.5	3.3	5.1	6.9	6.7	6.7	80.3	12	-72553
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.6	8.3	10.7	8.4	11.3	11.3	13.0	16.7	16.5	17.4	12.6	8.2	139.0	12	-72553
DEG F AND NO PRECIP.	00 LST	2.5	3.9	7.7	11.4	12.9	14.8	17.1	18.0	17.6	16.0	8.7	4.4	135.0	12	-72553
	06 LST	1.3	2.7	5.2	10.6	14.2	14.9	17.8	18.0	16.0	16.2	7.6	2.9	127.4	12	-72553
	12 LST	3.9	6.0	7.0	7.1	9.8	10.1	13.2	13.0	11.3	9.5	7.4	7.5	105.8	12	-72553
SKY COVER LES 3/10 AND	18 LST	9.5	8.4	7.3	8.0	9.4	12.2	14.0	14.8	14.8	15.3	11.3	11.0	136.0	12	-72553
VSBY = GTR 3 MI	00 LST	12.7	12.1	11.4	13.3	13.4	14.7	16.5	16.7	18.3	18.9	14.9	13.7	176.6	12	-72553
	06 LST	10.5	10.6	9.2	10.0	8.6	8.8	10.6	11.2	13.0	15.5	13.3	12.2	133.5	12	-72553
	12 LST	8.2	8.1	7.2	7.8	7.8	9.3	11.1	12.4	14.0	14.1	9.6	9.6	119.2	12	-72553
CIG = GTR 2500 FT AND	18 LST	25.2	21.7	24.4	26.8	29.1	29.0	30.1	30.0	27.9	28.8	26.6	25.8	325.4	12	-72553
VSBY = GTR 3 MI	00 LST	24.1	20.6	24.6	26.1	28.4	28.1	29.6	28.8	27.4	28.2	25.3	23.9	315.1	12	-72553
	06 LST	23.0	19.2	22.5	24.9	25.7	26.6	25.6	26.7	24.9	26.1	24.9	22.3	292.4	12	-72553
	12 LST	22.5	20.2	22.7	25.0	27.1	28.5	28.6	28.1	26.2	27.5	25.3	24.0	303.7	12	-72553
CIG = GTR 6000 FT AND	18 LST	23.4	19.7	19.5	23.4	24.6	25.8	28.3	27.8	25.9	25.7	23.6	22.5	290.2	12	-72553
VSBY = GTR 3 MI	00 LST	21.9	18.4	20.9	23.5	25.0	25.8	27.7	26.9	26.1	26.2	22.7	21.0	286.1	12	-72553
	06 LST	20.2	17.6	18.5	21.3	23.4	24.6	24.6	24.9	23.6	23.8	21.9	20.1	264.5	12	-72553
	12 LST	20.6	18.6	18.7	19.5	21.2	21.9	25.2	25.6	24.5	24.6	22.1	21.5	264.0	12	-72553
CIG = GTR 10000 FT AND	18 LST	21.6	18.6	17.9	21.2	22.2	23.9	27.2	27.0	24.3	24.2	22.0	21.3	271.9	12	-72553
VSBY = GTR 3 MI	00 LST	20.9	18.4	18.7	21.1	22.7	24.0	26.4	25.6	24.1	25.1	21.3	19.7	266.0	12	-72553
	06 LST	19.2	18.0	16.4	19.3	21.3	22.3	22.9	23.0	22.4	22.6	20.1	18.7	244.2	12	-72553
	12 LST	19.6	17.8	17.3	18.2	19.8	20.3	24.6	24.9	23.3	23.4	20.7	20.0	249.9	12	-72553

FREMONT, NEBRASKA

STA NO. 73093 (IN AREA NUMBER 11) LATITUDE 4126N LONGITUDE 09631W ELEVATION(FT) 01203

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	69	73	89	96	106	108	116	115	107	96	82	72	116	72	-113
MEAN MAX TMP (F)	33	37	49	63	74	83	90	88	80	68	50	37	63	64	-113
MEAN MIN TMP (F)	12	15	26	39	49	59	64	62	53	41	28	17	39	65	-113
ABS MIN TMP (F)	-31	-31	-16	7	22	38	36	38	24	5	-16	-30	-31	72	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	11.0	18.0	15.0	7.0	1.0	0.0	0.0	54.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	25.0	25.0	9.0	0.3	0.0	0.0	0.0	0.3	6.0	20.0	28.0	144.6	8	-113
MEAN NO DYS TMP = OR LES 0(F)	5.4	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	10.2	12	-72554
MEAN DEW PT TMP (F)	14	20	26	37	50	61	65	64	53	43	28	20	40	12	-72554
MEAN REL HUM (PCT)	75	74	71	62	65	68	68	71	67	66	68	72	69	12	-72554
MEAN PRESS ALT (FT)	1022	1018	1111	1150	1186	1210	1172	1168	1120	1081	1056	1029	1110	0	-50
MEAN PRECIP (IN)	0.89	1.04	1.63	2.67	3.93	4.82	3.67	3.99	2.67	1.82	1.20	0.89	29.2	79	-113
MEAN SNOW FALL (IN)	9.0	5.6	9.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	2.6	4.1	31.4	12	-72554
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.8	4.2	5.7	6.8	7.6	6.4	6.8	4.5	3.4	2.6	2.5	55.8	79	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.2	1.2	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	6.9	12	-72554
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.5	2.8	1.1	0.2	1.0	0.9	0.7	0.4	0.8	1.1	2.7	19.8	12	-72554
MEAN NO DYS TSTMS	0.1	0.4	1.1	3.8	7.2	9.6	8.2	9.9	4.2	2.8	0.4	0.1	47.8	12	-72554
P FREQ WND SPD = OR GTR 17 KTS	10.6	8.6	17.7	16.6	11.3	8.5	4.4	2.9	5.0	7.2	9.9	9.6	9.4	12	-72554
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.6	1.1	0.4	0.2	0.1	0.0	0.1	0.2	0.7	0.3	0.4	12	-72554
P FREQ LES 5000 FT A/O LES 5 MI	34.3	34.7	37.4	27.0	25.5	18.9	14.5	13.9	15.6	19.0	19.7	29.6	24.2	12	-72554
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.5	18.3	14.2	10.4	6.2	5.6	3.3	3.9	5.9	6.9	8.0	12.7	9.5	12	-72554
03-05 LST	20.3	21.9	16.4	11.0	10.6	6.1	7.6	7.3	7.2	7.4	9.3	16.0	11.8	12	-72554
06-08 LST	22.8	24.1	19.5	12.4	11.1	8.1	9.8	8.3	10.2	11.2	9.4	19.2	13.8	12	-72554
09-11 LST	24.6	23.2	20.9	12.0	9.1	8.2	6.2	6.5	7.3	9.9	9.5	17.8	12.9	12	-72554
12-14 LST	19.4	18.3	17.8	9.8	4.9	4.3	2.4	3.0	4.9	6.8	7.6	13.0	9.4	12	-72554
15-17 LST	15.9	16.8	16.2	7.6	3.8	3.0	1.3	2.2	2.6	4.7	6.0	10.9	7.6	12	-72554
18-20 LST	15.8	15.9	14.8	7.9	3.0	3.1	1.8	2.2	3.6	5.6	5.9	9.9	7.5	12	-72554
21-23 LST	17.7	16.0	13.1	7.9	3.8	4.7	2.5	2.3	4.4	6.8	6.0	10.6	8.0	12	-72554
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.5	4.4	1.3	0.5	0.1	0.7	0.3	0.4	0.5	1.0	2.1	4.2	1.8	12	-72554
03-05 LST	7.1	6.4	2.2	0.4	0.7	1.4	1.5	1.3	1.2	1.8	2.1	5.0	2.6	12	-72554
06-08 LST	9.1	7.0	3.4	0.9	0.8	1.7	0.7	1.9	1.5	1.8	2.7	4.4	3.0	12	-72554
09-11 LST	7.3	4.4	3.3	0.5	0.0	0.1	0.1	0.2	0.1	0.5	2.1	4.1	1.9	12	-72554
12-14 LST	5.1	2.5	3.7	0.8	0.1	0.1	0.1	0.1	0.0	0.1	0.9	1.7	1.3	12	-72554
15-17 LST	4.2	3.9	5.0	1.1	0.0	0.3	0.0	0.0	0.0	0.3	0.9	1.8	1.5	12	-72554
18-20 LST	3.5	4.4	3.9	0.5	0.1	0.1	0.3	0.3	0.4	0.4	0.7	2.2	1.4	12	-72554
21-23 LST	5.3	3.6	2.6	0.4	0.2	0.1	0.3	0.1	0.3	0.4	1.5	4.0	1.6	12	-72554

FREMONT, NEBRASKA

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	27.7	24.3	27.3	28.6	30.6	29.7	30.7	30.4	29.4	29.4	28.4	28.6	345.1	12	-72554
VSBY = GTR 3 MI	00 LST	26.3	24.4	28.6	28.5	30.1	29.2	30.3	30.6	28.9	29.6	28.0	28.3	342.8	12	-72554
	06 LST	25.4	23.2	26.7	27.7	29.4	28.2	28.2	28.3	28.0	28.6	28.1	26.6	328.4	12	-72554
	12 LST	25.2	23.9	26.9	28.5	30.0	29.3	30.8	30.5	29.1	29.7	28.5	27.6	340.0	12	-72554
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.9	14.6	13.4	11.3	13.6	13.7	17.4	19.7	20.9	21.4	20.1	19.9	202.9	12	-72554
3 MI W/SFC WND LES 10 KTS	00 LST	16.5	16.3	17.1	17.6	20.8	20.4	23.8	25.9	22.5	22.6	19.8	18.9	242.2	12	-72554
	06 LST	16.9	14.1	15.9	17.6	19.1	20.2	22.9	23.9	22.6	21.5	19.4	17.9	232.0	12	-72554
	12 LST	11.3	9.8	9.0	8.9	12.0	12.8	15.8	14.5	13.4	12.1	11.4	12.1	143.1	12	-72554
SFC WND = GTR 17 KTS AND	18 LST	3.1	1.7	5.2	5.9	4.2	3.3	1.3	0.3	1.2	1.6	2.0	2.8	32.6	12	-72554
NO PRECIP.	00 LST	2.5	1.2	3.8	2.3	2.0	1.4	0.7	0.3	0.9	1.5	1.6	2.3	20.5	12	-72554
	06 LST	2.3	2.2	3.9	2.5	1.9	0.9	0.8	0.2	0.3	1.0	1.6	2.2	19.8	12	-72554
	12 LST	4.3	3.8	7.3	8.9	5.5	3.4	1.9	2.4	2.7	5.1	5.7	4.6	95.6	12	-72554
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.5	7.5	11.2	13.7	15.9	14.3	16.2	19.7	18.0	17.8	13.4	9.2	161.4	12	-72554
DEG F AND NO PRECIP.	00 LST	2.5	4.3	8.1	14.3	14.4	14.9	15.4	17.2	13.5	16.0	9.7	5.4	135.7	12	-72554
	06 LST	1.0	2.9	5.8	14.4	15.2	16.0	15.2	15.4	14.6	15.7	8.3	2.8	127.3	12	-72554
	12 LST	3.6	5.8	9.4	10.9	14.9	13.2	14.1	14.3	15.7	14.7	13.0	9.0	138.6	12	-72554
SKY COVER LES 3/10 AND	18 LST	9.0	8.7	6.5	7.4	7.8	10.0	12.4	14.1	13.8	14.1	12.2	11.3	127.3	12	-72554
VSBY = GTR 3 MI	00 LST	11.9	12.3	12.3	13.4	13.5	13.2	16.6	17.6	18.8	18.2	15.8	15.1	178.7	12	-72554
	06 LST	12.2	11.4	9.1	9.6	8.0	7.7	9.3	11.8	14.2	14.8	14.1	14.0	136.2	12	-72554
	12 LST	8.1	8.5	7.3	7.2	6.6	7.7	9.1	11.1	13.1	14.1	9.2	9.0	111.0	12	-72554
CIG = GTR 2500 FT AND	18 LST	24.7	21.4	23.9	26.5	28.4	28.1	29.9	29.8	28.0	28.3	27.1	25.6	321.7	12	-72554
VSBY = GTR 3 MI	00 LST	23.5	21.2	25.0	26.3	28.4	28.1	29.3	29.4	27.8	28.0	26.6	25.2	318.8	12	-72554
	06 LST	22.7	19.6	22.7	24.7	26.2	26.9	26.6	27.3	26.6	26.2	26.3	23.4	299.2	12	-72554
	12 LST	22.2	20.6	22.1	24.2	25.4	25.7	27.9	28.3	26.6	26.9	26.3	24.0	300.2	12	-72554
CIG = GTR 6000 FT AND	18 LST	22.7	19.7	19.3	21.9	23.0	25.1	28.0	27.5	25.1	25.5	23.8	22.5	284.3	12	-72554
VSBY = GTR 3 MI	00 LST	21.2	19.2	20.8	22.7	24.6	25.1	27.7	27.6	26.4	25.4	23.8	22.5	287.0	12	-72554
	06 LST	20.2	17.6	18.7	20.7	22.7	23.7	24.6	25.4	24.8	23.7	23.3	21.2	266.6	12	-72554
	12 LST	20.3	18.5	18.6	19.5	20.2	21.8	23.6	25.1	24.7	24.4	23.2	21.9	261.8	12	-72554
CIG = GTR 10000 FT AND	18 LST	21.2	18.7	17.6	20.6	21.6	22.4	26.4	25.9	23.3	24.4	22.7	21.3	266.1	12	-72554
VSBY = GTR 3 MI	00 LST	20.2	18.3	19.3	20.6	22.2	22.9	25.7	25.9	24.9	24.1	22.1	21.0	267.2	12	-72554
	06 LST	18.7	16.6	16.5	18.8	20.0	20.4	22.7	22.6	22.3	22.3	22.0	20.3	243.2	12	-72554
	12 LST	19.2	17.8	17.1	18.1	18.3	19.5	22.5	23.3	23.5	23.3	22.5	20.6	245.7	12	-72554

ASHLAND/H J PAUL AAF, NEBRASKA

STA NO. 73094 (IN AREA NUMBER 11) LATITUDE 4104N LONGITUDE 09620W ELEVATION(FT) 01064

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	72	80	91	98	108	109	116	115	108	97	80	72	116	69	-113
MEAN MAX TMP (F)	34	37	50	64	74	84	90	88	80	68	50	38	63	61	-113
MEAN MIN TMP (F)	13	16	27	40	50	61	65	63	55	43	28	18	40	63	-113
ABS MIN TMP (F)	-32	-33	-19	5	24	35	42	38	23	3	-14	-27	-33	71	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	11.0	19.0	15.0	7.0	1.0	0.0	0.0	56.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	26.0	24.0	9.0	1.0	0.0	0.0	0.0	0.3	7.0	23.0	29.0	150.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	5.4	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	10.2	12	-72594
MEAN DEW PT TMP (F)	14	20	26	37	50	61	65	64	53	43	28	20	40	12	-72594
MEAN REL HUM (PCT)	75	74	71	62	65	68	68	71	67	66	68	72	69	12	-72594
MEAN PRESS ALT (FT)	884	879	971	1009	1047	1072	1035	1029	983	944	918	892	972	0	-50
MEAN PRECIP (IN)	0.66	0.85	1.22	2.46	3.73	4.53	3.85	3.77	2.97	1.83	1.12	0.77	27.8	75	-113
MEAN SNOW FALL (IN)	3.7	4.0	5.4	0.8	0.0	0.0	0.0	0.0	0.0	0.4	2.1	4.0	24.4	57	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.4	3.3	5.5	8.7	7.3	6.6	6.5	4.9	3.4	2.5	2.3	53.4	75	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.3	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.9	5.4	57	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.5	2.8	1.1	0.2	1.0	0.9	0.7	0.4	0.8	1.1	2.7	19.8	12	-72594
MEAN NO DYS TSTMS	0.1	0.4	1.1	3.8	7.2	9.6	8.2	9.9	4.2	2.8	0.4	0.1	47.8	12	-72594
P FREQ WND SPD = OR GTR 17 KTS	10.6	8.6	17.7	16.6	11.3	8.5	4.4	2.9	5.0	7.2	9.9	9.6	9.4	12	-72594
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.6	1.1	0.4	0.2	0.1	0.0	0.1	0.2	0.7	0.3	0.4	12	-72594
P FREQ LES 5000 FT A/D LES 5 MI	34.3	34.7	37.4	27.0	25.5	18.9	14.5	13.9	15.6	19.0	19.7	29.6	24.2	12	-72594
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.5	18.3	14.2	10.4	6.2	5.6	3.3	3.9	5.9	6.9	8.0	12.7	9.5	12	-72594
03-05 LST	20.3	21.9	16.4	11.0	10.6	6.1	7.6	7.3	7.2	7.4	9.3	16.0	11.8	12	-72594
06-08 LST	22.8	24.1	19.5	12.4	11.1	8.1	9.8	8.3	10.2	11.2	9.4	19.2	13.8	12	-72594
09-11 LST	24.6	23.2	20.9	12.0	9.1	8.2	6.2	6.5	7.3	9.9	9.5	17.8	12.9	12	-72594
12-14 LST	19.4	18.3	17.8	9.8	4.9	4.3	2.4	3.0	4.9	6.8	7.6	13.0	9.4	12	-72594
15-17 LST	15.9	16.8	16.2	7.6	3.8	3.0	1.3	2.2	2.6	4.7	6.0	10.9	7.6	12	-72594
18-20 LST	15.8	15.9	14.8	7.9	3.0	3.1	1.8	2.2	3.6	5.6	5.9	9.9	7.5	12	-72594
21-23 LST	17.7	16.0	13.1	7.9	3.6	4.7	2.5	2.3	4.4	6.8	6.0	10.6	8.0	12	-72594
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.5	4.4	1.3	0.5	0.1	0.7	0.3	0.4	0.5	1.0	2.1	4.2	1.8	12	-72594
03-05 LST	7.1	6.4	2.2	0.4	0.7	1.4	1.5	1.3	1.2	1.8	2.1	5.0	2.6	12	-72594
06-08 LST	9.1	7.0	3.4	0.9	0.8	1.7	0.7	1.9	1.5	1.8	2.7	4.4	3.0	12	-72594
09-11 LST	7.3	4.4	3.3	0.5	0.0	0.1	0.1	0.2	0.1	0.5	2.1	4.1	1.9	12	-72594
12-14 LST	5.1	2.5	3.7	0.8	0.1	0.1	0.1	0.1	0.0	0.1	0.9	1.7	1.3	12	-72594
15-17 LST	4.2	3.9	5.0	1.1	0.0	0.3	0.0	0.0	0.0	0.3	0.9	1.8	1.5	12	-72594
18-20 LST	3.5	4.4	3.9	0.5	0.1	0.1	0.3	0.3	0.4	0.4	0.7	2.2	1.4	12	-72594
21-23 LST	5.3	3.6	2.6	0.4	0.2	0.1	0.3	0.1	0.3	0.4	1.5	4.0	1.6	12	-72594

ASHLAND/H J PAUL AAF, NEBRASKA

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	27.7	24.3	27.3	28.6	30.6	29.7	30.7	30.4	29.4	29.4	28.4	28.6	345.1	12	-72554
VSBY = GTR 3 MI	00 LST	26.3	24.4	28.6	28.5	30.1	29.2	30.3	30.6	28.9	29.6	28.0	28.3	342.8	12	-72554
	06 LST	25.4	23.2	26.7	27.7	29.4	28.2	28.2	28.3	28.0	28.6	28.1	26.6	328.4	12	-72554
	12 LST	25.2	23.9	26.9	28.5	30.0	29.3	30.8	30.5	29.1	29.7	28.5	27.6	340.0	12	-72554
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	16.9	14.6	13.4	11.3	13.6	13.7	17.4	19.7	20.9	21.4	20.1	19.9	202.9	12	-72554
3 MI W/SFC WND LES 10 KTS	00 LST	16.5	16.3	17.1	17.6	20.8	20.4	23.8	25.9	22.5	22.6	19.8	18.9	242.2	12	-72554
	06 LST	16.9	14.1	15.9	17.6	19.1	20.2	22.9	23.9	22.6	21.5	19.4	17.9	232.0	12	-72554
	12 LST	11.3	9.8	9.0	8.9	12.0	12.8	15.8	14.5	13.4	12.1	11.4	12.1	143.1	12	-72554
SFC WND = GTR 17 KTS AND	18 LST	3.1	1.7	5.2	5.9	4.2	3.3	1.3	0.3	1.2	1.6	2.0	2.8	32.6	12	-72554
NO PRECIP.	00 LST	2.5	1.2	3.8	2.3	2.0	1.4	0.7	0.3	0.9	1.5	1.6	2.3	20.5	12	-72554
	06 LST	2.3	2.2	3.9	2.5	1.9	0.9	0.8	0.2	0.3	1.0	1.6	2.2	19.8	12	-72554
	12 LST	4.3	3.8	7.3	8.9	5.5	3.4	1.9	2.4	2.7	5.1	5.7	4.6	55.6	12	-72554
SFC WND 4-10 KTS AND TMP 33-89	18 LST	4.5	7.5	11.2	13.7	15.9	14.3	16.2	19.7	18.0	17.8	13.4	9.2	161.4	12	-72554
DEG F AND NO PRECIP.	00 LST	2.5	4.3	8.1	14.3	14.4	14.9	15.4	17.2	13.5	16.0	9.7	5.4	135.7	12	-72554
	06 LST	1.0	2.9	5.8	14.4	15.2	16.0	15.2	15.4	14.6	15.7	8.3	2.8	127.3	12	-72554
	12 LST	3.6	5.8	9.4	10.9	14.9	13.2	14.1	14.3	15.7	14.7	13.0	9.0	138.6	12	-72554
SKY COVER LES 3/10 AND	18 LST	9.0	8.7	6.5	7.4	7.8	10.0	12.4	14.1	13.8	14.1	12.2	11.3	127.3	12	-72554
VSBY = GTR 3 MI	00 LST	11.9	12.3	12.3	13.4	13.5	13.2	16.6	17.6	18.8	18.2	15.8	15.1	178.7	12	-7255[illegible]
	06 LST	12.2	11.4	9.1	9.6	8.0	7.7	9.3	11.8	14.2	14.8	14.1	14.0	136.[illegible]	12	-72554
	12 LST	8.1	8.5	7.3	7.2	6.6	7.7	9.1	11.1	13.1	14.1	9.2	9.0	111.0	12	-72554
CIG = GTR 2500 FT AND	18 LST	24.7	21.4	23.9	26.5	28.4	28.1	29.9	29.8	28.0	28.3	27.1	25.6	321.7	12	-72554
VSBY = GTR 3 MI	00 LST	23.5	21.2	25.0	26.3	28.4	28.1	29.3	29.4	27.8	28.0	26.6	25.2	318.8	12	-72554
	06 LST	22.7	19.6	22.7	24.7	26.2	26.9	26.6	27.3	26.6	26.2	26.3	23.4	299.2	12	-72554
	12 LST	22.2	20.6	22.1	24.2	25.4	25.7	27.9	28.3	26.6	26.9	26.3	24.0	300.2	12	-72554
CIG = GTR 6000 FT AND	18 LST	22.7	19.7	19.5	21.9	23.0	25.1	28.0	27.5	25.1	25.5	23.8	22.5	284.3	12	-72554
VSBY = GTR 3 MI	00 LST	21.2	19.2	20.8	22.7	24.6	25.1	27.7	27.6	26.4	25.4	23.8	22.5	287.0	12	-72554
	06 LST	20.2	17.6	18.7	20.7	22.7	23.7	24.6	25.4	24.8	23.7	23.3	21.2	266.6	12	-72554
	12 LST	20.3	18.5	18.6	19.5	20.2	21.8	23.6	25.1	24.7	24.4	22.2	21.9	261.8	12	-72554
CIG = GTR 10000 FT AND	18 LST	21.2	18.7	17.6	20.6	21.6	22.4	26.4	25.9	23.3	24.4	22.7	21.3	266.1	12	-72554
VSBY = GTR 3 MI	00 LST	20.2	18.3	19.3	20.6	22.2	22.9	25.7	25.9	24.9	24.1	22.1	21.0	267.2	12	-72554
	06 LST	18.7	16.6	16.5	18.8	20.0	20.4	22.7	22.6	22.3	22.3	22.0	20.3	243.2	12	-72554
	12 LST	19.2	17.8	17.1	18.1	18.3	19.5	22.5	23.3	23.5	23.3	22.5	20.6	245.7	12	-72554

AINSWORTH MUNICIPAL, NEBRASKA

STA NO. 73539 (IN AREA NUMBER 11) LATITUDE 4235N LONGITUDE 09959W ELEVATION(FT) 02580

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	74	91	99	105	109	112	111	107	97	83	78	112	53	-613
MEAN MAX TMP (F)	34	37	46	60	71	81	90	88	78	66	49	37	61	52	-113
MEAN MIN TMP (F)	10	14	22	34	45	56	62	60	50	38	24	15	36	52	-113
ABS MIN TMP (F)	-31	-33	-20	-7	19	32	34	35	21	-3	-15	-30	-33	52	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	3.3	9.7	12.7	3.8	0.5	0.0	0.0	31.2	5	1326
MEAN NO DYS TMP = OR LES 32(F	30.0	28.0	25.9	13.7	4.5	0.0	0.0	0.0	0.8	5.5	27.0	31.0	166.4	5	1325
MEAN NO DYS TMP = OR LES 0(F)	3.8	3.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.4	13.8	5	1325
MEAN DEW PT TMP (F)	17	18	21	33	42	53	59	59	46	36	24	14	35	4	31123
MEAN REL HUM (PCT)	71	77	71	67	63	71	64	63	61	58	72	69	67	4	31116
MEAN PRESS ALT (FT)	2399	2394	2482	2517	2567	2600	2566	2553	2516	2470	2424	2408	2491	0	-50
MEAN PRECIP (IN)	0.54	0.79	1.28	2.21	3.56	3.79	2.76	2.76	1.88	1.32	0.65	0.72	22.3	63	-113
MEAN SNOW FALL (IN)	6.1	8.5	10.7	5.2	0.9	0.0	0.0	0.0	0.1	2.2	4.5	6.7	44.9	46	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.3	3.5	5.2	6.5	6.6	5.3	5.3	3.5	2.7	1.8	2.2	46.7	63	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.9	2.1	1.1	0.2	0.0	0.0	0.0	0.0	0.3	1.0	1.5	9.7	46	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	3.7	4.2	5.1	1.2	2.7	0.5	2.3	1.0	1.3	5.3	2.6	32.4	5	1326
MEAN NO DYS TSTMS	0.0	0.0	0.2	1.3	7.5	9.8	10.2	9.1	2.5	1.0	0.0	0.0	41.6	5	1325
P FREQ WND SPD = OR GTR 17 KTS	13.0	17.7	15.6	23.1	17.9	13.4	7.6	12.1	15.4	9.9	16.0	14.6	14.7	5	31797
P FREQ WND SPD = OR GTR 26 KTS	1.4	2.1	1.5	1.5	1.9	1.5	0.2	0.7	0.7	0.6	1.4	1.1	1.2	5	31797
P FREQ LES 5000 FT A/D LES 5 MI	22.0	32.4	32.4	37.1	26.5	37.7	13.7	14.7	14.6	10.0	34.8	24.0	25.0	5	31783
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	11.6	21.4	18.6	15.9	6.2	19.7	2.2	5.4	6.9	6.7	22.2	16.2	12.8	5	3973
03-05 LST	13.3	24.6	16.2	17.8	9.4	20.3	5.9	10.0	10.6	6.7	23.9	15.3	14.5	5	3982
06-08 LST	14.0	28.3	22.8	22.6	13.2	22.2	4.0	12.4	11.9	8.1	24.4	18.4	16.9	5	4089
09-11 LST	13.0	27.7	23.6	24.4	12.9	18.6	1.9	5.1	7.2	6.7	24.8	17.4	15.3	5	4143
12-14 LST	16.3	22.0	20.2	23.2	9.2	15.3	0.3	2.2	5.8	4.0	21.1	15.0	12.9	5	4142
15-17 LST	14.2	16.8	20.2	20.1	9.2	11.7	0.3	0.8	3.6	2.7	21.7	12.7	11.2	5	4091
18-20 LST	10.9	17.3	17.4	15.8	8.9	12.5	1.6	2.2	4.5	3.8	23.6	14.7	11.1	5	3983
21-23 LST	14.4	22.7	16.6	12.7	6.7	17.0	1.3	4.1	5.6	3.0	21.7	14.4	11.7	5	3979
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.5	7.7	4.6	5.7	1.1	4.7	0.5	1.9	1.1	0.8	9.4	3.7	3.7	5	3973
03-05 LST	2.0	7.1	4.8	7.3	0.8	3.3	1.1	3.0	2.5	2.2	8.7	4.3	3.8	5	3982
06-08 LST	4.8	8.4	7.1	5.6	2.2	2.8	0.3	2.4	2.2	3.2	8.9	3.9	4.2	5	4089
09-11 LST	4.0	4.2	4.6	2.5	2.2	0.6	0.0	0.0	0.0	0.3	6.4	1.8	2.2	5	4143
12-14 LST	5.4	6.8	4.6	1.1	1.6	0.6	0.0	0.0	0.0	0.0	4.7	2.4	2.3	5	4142
15-17 LST	4.3	5.0	1.1	2.5	0.0	1.9	0.0	0.3	1.1	0.3	5.3	2.1	2.0	5	4091
18-20 LST	4.5	4.9	4.0	3.1	0.0	1.9	0.0	0.8	0.3	0.3	7.5	3.4	2.6	5	3983
21-23 LST	4.0	4.9	4.0	2.8	0.5	3.9	0.0	1.1	1.4	0.8	8.6	3.1	2.9	5	3979

AINSWORTH MUNICIPAL, NEBRASKA

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	17 LST	28.6	25.5	25.9	25.9	29.0	27.2	31.0	30.7	29.3	30.0	25.0	28.7	336.8	5	1383
VSBY = GTR 3 MI	23 LST	27.7	22.1	26.5	27.5	29.2	27.5	30.7	30.2	29.0	30.0	25.7	28.1	334.2	5	1331
	05 LST	28.6	21.3	28.1	25.1	28.7	25.0	29.7	28.7	27.0	29.0	25.5	27.3	324.0	5	1381
	11 LST	28.0	23.3	26.2	25.4	28.5	27.0	30.7	31.0	28.2	29.2	25.0	27.3	329.8	5	1384
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.3	14.6	12.2	9.4	11.5	10.0	16.0	13.2	14.3	16.7	11.5	14.2	158.9	5	1383
3 MI W/SFC WND LES 10 KTS	23 LST	12.0	6.7	9.7	13.6	17.5	12.8	20.0	17.2	15.2	16.5	11.5	10.8	163.5	5	1331
	05 LST	15.7	9.9	15.3	12.7	15.5	14.0	19.0	18.2	15.8	18.0	10.2	12.6	176.9	5	1381
	11 LST	8.3	6.3	8.2	6.8	8.7	9.8	13.7	12.2	10.5	11.5	6.8	9.8	112.6	5	1384
SFC WND = GTR 17 KTS AND	17 LST	0.7	2.4	3.7	6.7	7.2	6.2	2.7	3.7	4.3	1.8	2.6	3.5	45.5	5	1329
NO PRECIP.	23 LST	4.4	3.6	3.7	5.4	2.8	1.6	1.5	2.3	1.8	1.5	4.3	3.8	96.7	5	1272
	05 LST	4.0	2.8	3.3	5.2	2.3	1.8	1.0	2.2	3.8	1.2	3.9	2.3	33.8	5	1332
	11 LST	4.9	6.1	6.6	8.7	7.8	6.7	3.5	5.5	8.3	6.3	8.2	7.8	80.4	5	1326
SFC WND 4-10 KTS AND TMP 33-89	17 LST	8.4	7.2	10.1	11.8	14.0	11.9	14.5	9.5	16.4	21.3	8.7	4.4	138.2	5	1329
DEG F AND NO PRECIP.	23 LST	3.4	1.0	6.5	9.3	16.2	16.1	18.5	17.3	15.4	20.2	6.5	1.8	132.2	5	1272
	05 LST	1.1	2.1	5.3	8.5	14.8	16.5	18.0	18.5	16.3	19.9	4.9	1.4	127.3	5	1332
	11 LST	5.2	4.1	9.3	10.1	10.1	11.9	13.0	8.0	11.1	13.7	6.6	6.0	109.1	5	1326
SKY COVER LES 3/10 AND	17 LST	7.0	4.3	5.1	8.0	4.0	5.0	16.0	16.0	11.0	15.0	8.0	9.0	110.4	2	356
VSBY = GTR 3 MI	23 LST	24.8		13.6	13.0	14.0	9.0	20.0	21.0	16.0	18.0	12.0	10.7		2	303
	05 LST	12.8	7.3	6.4	4.0	7.0	8.0	12.0	15.0	12.0	17.0	9.0	15.0	125.5	2	355
	11 LST	7.0	11.4	5.1	4.0	10.0	8.0	15.0	19.0	9.0	11.0	6.0	9.0	114.5	2	357
CIG = GTR 2500 FT AND	17 LST	25.3	21.6	22.5	22.1	27.0	23.3	30.5	30.5	27.5	29.7	21.8	25.7	307.5	5	1383
VSBY = GTR 3 MI	23 LST	25.4	21.2	24.4	24.7	27.5	22.5	30.0	29.2	27.2	29.2	22.0	25.3	308.6	5	1331
	05 LST	25.2	19.1	23.6	22.9	25.7	21.5	29.0	26.7	26.0	28.5	21.5	25.1	296.8	5	1381
	11 LST	24.6	19.2	22.5	20.8	26.2	22.2	29.0	28.2	26.7	28.2	20.7	24.8	293.1	5	1384
CIG = GTR 6000 FT AND	17 LST	24.3	20.0	19.3	18.5	21.7	17.0	26.7	27.2	25.7	28.7	20.5	24.8	274.4	5	1383
VSBY = GTR 3 MI	23 LST	24.1	19.9	22.0	19.9	25.0	19.5	26.7	27.2	26.0	28.5	21.0	23.9	283.7	5	1331
	05 LST	24.2	17.5	20.1	19.6	22.7	18.2	25.0	23.3	23.5	27.0	18.5	23.7	263.3	5	1381
	11 LST	21.6	17.6	19.9	16.8	20.0	17.3	25.2	25.7	24.5	27.0	18.5	22.9	257.0	5	1384
CIG = GTR 10000 FT AND	17 LST	22.7	17.8	17.5	16.5	17.0	15.2	24.2	25.0	23.3	27.2	18.5	22.3	247.2	5	1383
VSBY = GTR 3 MI	23 LST	23.1	18.5	20.5	18.4	22.2	17.0	24.7	25.0	25.2	27.5	19.7	22.4	264.2	5	1331
	05 LST	22.8	15.9	18.0	17.0	17.0	16.0	21.7	19.0	19.7	26.2	18.2	23.2	234.7	5	1381
	11 LST	20.6	16.0	16.0	15.0	17.5	16.5	24.7	23.3	22.2	26.5	17.3	21.5	239.1	5	1384

KEARNEY MUNICIPAL, NEBRASKA

STA NO. 73542 (IN AREA NUMBER 11) LATITUDE 4043N LONGITUDE 09900W ELEVATION(FT) 02130

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	76	94	100	103	107	114	111	107	95	84	73	114	66	-613
MEAN MAX TMP (F)	36	40	50	63	73	83	90	88	80	68	51	39	63	56	-113
MEAN MIN TMP (F)	12	16	24	37	48	58	63	62	52	39	25	16	38	56	-113
ABS MIN TMP (F)	-28	-34	-21	0	19	35	44	37	25	e	-10	-24	-34	66	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.2	0.2	2.0	5.7	13.6	16.8	4.8	0.0	0.0	0.0	43.3	7	1682
MEAN NO DYS TMP = OR LES 32(F)	30.2	26.4	22.0	9.0	1.5	0.0	0.0	0.0	0.2	5.4	23.7	30.8	149.2	7	1682
MEAN NO DYS TMP = OR LES 0(F)	4.4	2.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	10.2	7	1682
MEAN DEW PT TMP (F)	17	20	26	37	46	57	63	62	51	38	27	19	39	7	36720
MEAN REL HUM (PCT)	72	76	70	65	65	71	67	66	65	61	70	75	69	7	36707
MEAN PRESS ALT (FT)	1949	1951	2047	2091	2127	2152	2107	2100	2056	2011	1974	1931	2043	0	-50
MEAN PRECIP (IN)	0.50	0.68	1.14	2.53	3.91	3.88	3.49	2.62	2.34	1.50	0.78	0.60	24.0	86	-113
MEAN SNOW FALL (IN)	4.2	2.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	10.4	28.2	4	628
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.1	3.1	5.6	6.8	6.7	6.2	5.1	4.1	3.0	2.0	1.9	48.3	86	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	2.7	7.5	4	628
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	3.9	3.1	2.3	1.0	2.0	1.5	0.5	1.0	1.2	4.0	4.6	33.1	7	1551
MEAN NO DYS TSTMS	2.2	0.7	1.3	2.5	6.7	8.7	7.5	6.5	4.7	0.7	0.0	1.4	42.9	7	1551
P FREQ WND SPD = OR GTR 17 KTS	12.6	13.2	21.9	24.8	17.9	9.7	7.1	5.8	10.7	9.0	13.9	8.7	12.9	7	37143
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.8	1.2	2.3	0.7	0.2	0.1	0.0	0.4	0.1	1.4	0.2	0.7	7	37143
P FREQ LES 5000 FT A/D LES 5 MI	26.9	37.4	34.2	32.7	26.1	29.8	12.0	17.8	12.7	14.7	26.3	29.8	25.0	7	37139
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	13.6	17.6	18.1	12.3	8.1	10.8	2.2	6.2	5.8	7.3	11.1	20.0	11.1	7	4615
03-05 LST	14.8	19.7	18.2	15.6	10.5	11.9	6.5	11.3	9.2	7.9	11.9	18.5	12.9	7	4654
06-08 LST	20.2	24.5	25.2	19.2	13.3	17.1	7.6	18.7	12.9	15.5	21.9	21.2	18.1	7	5039
09-11 LST	19.4	32.2	25.8	20.8	14.4	16.9	3.2	13.1	9.6	11.0	14.1	17.7	16.5	7	5241
12-14 LST	14.2	26.9	21.7	16.7	10.8	12.0	1.5	6.9	5.8	9.2	9.1	10.5	12.1	7	5246
15-17 LST	13.1	19.6	18.2	14.8	7.6	8.7	1.1	3.7	4.9	8.4	9.4	12.3	10.2	7	5212
18-20 LST	12.5	19.1	17.3	14.2	7.5	11.9	1.1	1.6	3.6	5.9	7.8	12.3	9.6	7	4648
21-23 LST	14.2	21.2	16.5	11.0	6.2	8.9	1.4	3.5	3.9	6.5	11.7	16.3	10.1	7	4632
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.0	6.7	5.2	3.1	1.6	1.1	0.3	0.3	0.6	2.4	3.3	8.0	3.2	7	4615
03-05 LST	8.4	5.9	5.0	3.9	1.6	2.8	2.7	2.4	1.8	3.5	2.8	10.3	4.3	7	4654
06-08 LST	8.4	9.9	5.3	6.7	1.4	2.4	2.8	1.6	2.4	3.2	6.7	10.4	5.1	7	5039
09-11 LST	5.4	8.3	5.9	3.6	0.4	0.7	0.0	0.9	0.0	1.5	4.7	8.4	3.3	7	5241
12-14 LST	5.4	3.8	6.4	2.5	1.1	0.4	0.0	0.0	0.0	0.9	2.7	3.4	2.2	7	5246
15-17 LST	4.3	4.3	6.6	2.5	0.7	0.9	0.0	0.0	0.4	0.0	2.5	3.4	2.1	7	5212
18-20 LST	4.1	7.8	7.8	2.8	1.3	0.8	0.0	0.0	0.8	1.1	2.8	5.4	2.9	7	4648
21-23 LST	5.4	8.6	6.9	3.1	0.8	0.0	0.0	0.0	0.3	1.3	4.4	6.0	3.1	7	4632

KEARNEY MUNICIPAL, NEBRASKA

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	17 LST	28.0	23.9	26.6	26.5	29.1	28.2	30.8	30.6	29.2	29.4	28.2	27.2	337.7	7	1747
VSBY = GTR 3 MI	23 LST	27.2	23.2	26.6	26.7	29.5	28.2	30.5	30.2	29.3	29.5	27.8	26.4	335.1	7	1553
	05 LST	27.0	24.0	26.8	25.2	28.6	27.0	28.6	26.6	27.8	29.0	26.2	26.2	323.0	7	1747
	11 LST	26.4	21.1	25.5	25.7	28.8	27.0	30.6	29.4	28.4	28.6	26.6	26.3	324.9	7	1751
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.8	14.4	9.7	8.0	6.9	8.8	14.6	13.6	11.4	16.2	17.8	18.4	155.6	7	1734
3 MI W/SFC WND LES 10 KTS	23 LST	16.0	14.0	11.8	12.8	15.0	15.5	22.2	19.7	19.2	20.7	17.1	16.4	200.4	7	1553
	05 LST	18.8	13.2	13.6	14.3	17.1	14.6	20.4	18.9	19.0	21.5	17.5	16.6	205.5	7	1732
	11 LST	11.8	9.9	8.1	5.5	8.0	9.6	15.6	12.4	12.6	12.6	12.9	11.8	130.8	7	1737
SFC WND = GTR 17 KTS AND	17 LST	3.3	3.0	7.2	9.5	10.8	5.7	3.0	2.4	4.7	2.5	3.4	2.3	57.8	7	1671
NO PRECIP.	23 LST	2.3	2.6	5.5	4.5	3.8	1.8	1.7	0.7	1.7	1.8	3.5	2.1	32.0	7	1505
	05 LST	2.9	2.9	3.5	4.4	3.3	1.8	0.6	0.6	1.4	1.5	3.0	0.9	26.8	7	1656
	11 LST	5.7	4.5	9.7	9.8	7.6	5.5	3.4	2.6	5.5	6.0	5.5	3.5	69.3	7	1667
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.9	11.4	11.5	11.1	9.0	11.9	11.2	9.0	14.0	19.1	15.8	10.4	145.3	7	1667
DEG F AND NO PRECIP.	23 LST	2.9	5.0	5.7	11.3	16.4	18.5	20.4	21.6	16.4	16.7	7.1	5.2	147.2	7	1505
	05 LST	1.7	2.4	6.5	12.3	17.7	18.5	20.1	20.5	18.9	18.2	5.1	1.7	143.6	7	1651
	11 LST	7.6	6.8	7.3	6.9	10.2	13.8	14.9	14.2	14.4	15.7	11.4	7.0	130.2	7	1662
SKY COVER LES 3/10 AND	17 LST	8.6	9.6	8.5	10.0	8.4	8.0	14.5	12.0	15.0	13.0	7.3	7.5	122.4	4	713
VSBY = GTR 3 MI	23 LST	15.7	13.4	13.5	21.0	15.0	7.0	17.0	13.0	21.0	25.0	13.5	14.3	189.4	5	530
	05 LST	16.6	15.2	14.0	9.0	11.6	9.5	14.0	13.7	15.0	20.5	12.3	15.5	166.9	4	712
	11 LST	9.3	7.8	7.0	7.0	9.5	10.0	13.0	11.0	14.0	17.0	8.6	9.0	123.2	4	715
CIG = GTR 2500 FT AND	17 LST	26.8	21.7	23.1	24.2	27.3	26.0	30.2	29.0	27.8	28.2	24.9	25.6	314.8	7	1747
VSBY = GTR 3 MI	23 LST	25.8	20.5	24.4	25.7	27.7	26.7	30.2	28.5	28.2	28.5	26.0	25.0	317.2	7	1553
	05 LST	25.2	21.1	23.1	24.0	26.7	24.2	27.6	25.4	25.2	27.4	23.9	24.2	298.0	7	1747
	11 LST	25.0	17.2	21.8	21.5	24.3	23.4	29.4	26.4	26.0	27.4	24.0	25.6	292.0	7	1751
CIG = GTR 6000 FT AND	17 LST	25.8	19.6	21.3	21.0	22.6	21.8	27.8	26.2	24.6	27.0	22.4	23.4	283.5	7	1747
VSBY = GTR 3 MI	23 LST	24.2	18.7	22.9	23.0	24.0	22.0	29.0	27.0	27.0	27.7	23.3	22.6	291.4	7	1553
	05 LST	22.8	17.9	20.9	20.5	23.5	19.4	25.4	21.3	23.6	25.6	22.1	22.8	265.8	7	1747
	11 LST	23.0	15.5	19.4	19.0	19.9	21.0	26.6	23.8	24.4	25.4	21.8	23.4	263.2	7	1751
CIG = GTR 10000 FT AND	17 LST	22.8	17.1	20.0	19.2	19.4	20.8	25.2	24.8	22.8	25.6	20.2	21.4	259.3	7	1747
VSBY = GTR 3 MI	23 LST	23.0	16.9	21.8	21.2	22.0	19.0	27.5	25.5	25.7	27.2	23.0	21.0	273.8	7	1553
	05 LST	21.4	15.9	19.8	18.2	19.8	17.0	21.6	18.7	21.6	23.6	21.2	21.8	240.6	7	1747
	11 LST	20.8	13.9	18.1	17.7	18.3	19.8	25.4	21.4	22.4	23.6	19.5	21.2	242.1	7	1751

HASTINGS, NEBRASKA

STA NO. 73543 (IN AREA NUMBER 11) LATITUDE 4036N LONGITUDE 09825W ELEVATION(FT) 01944

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	90	93	105	110	116	111	105	97	86	79	116	64	-113
MEAN MAX TMP (F)	35	40	50	63	73	84	91	89	80	68	51	39	64	49	-113
MEAN MIN TMP (F)	14	18	26	38	49	59	64	63	54	41	28	18	39	50	-113
ABS MIN TMP (F)	-30	-30	-13	5	22	34	45	40	28	8	-7	-21	-30	63	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	2.0	11.0	18.0	18.0	7.0	0.3	0.0	0.0	56.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	25.0	24.0	10.0	1.0	0.0	0.0	0.0	0.3	5.0	21.0	28.0	144.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	6.6	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.7	12.9	12	-72552
MEAN DEW PT TMP (F)	13	19	24	34	47	57	61	61	48	37	24	18	37	12	-72552
MEAN REL HUM (PCT)	72	72	69	62	66	65	64	65	60	60	64	70	66	12	-72552
MEAN PRESS ALT (FT)	1763	1763	1859	1901	1938	1963	1970	1913	1869	1825	1790	1767	1856	0	-50
MEAN PRECIP (IN)	0.57	0.89	1.24	2.69	3.58	4.03	3.08	3.19	2.50	1.51	0.98	0.68	24.9	68	-113
MEAN SNOW FALL (IN)	6.8	5.5	6.0	1.8	0.2	0.0	0.0	0.0	0.0	0.0	2.5	4.5	27.3	30	-72552
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.5	3.4	5.8	6.6	6.8	5.7	5.8	4.3	3.0	2.3	2.1	50.1	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.1	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	6.9	12	-72552
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	3.3	2.3	1.6	1.2	0.7	1.0	0.8	0.8	1.2	1.7	2.2	20.2	12	-72552
MEAN NO DYS TSTMS	0.0	0.4	0.9	2.7	7.1	10.9	9.6	9.6	4.8	1.9	0.5	0.0	48.4	12	-72552
P FREQ WND SPD = OR GTR 17 KTS	11.2	11.9	23.1	24.1	18.9	16.4	9.0	8.3	12.1	10.8	15.5	11.9	14.4	12	-72552
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	1.4	1.3	0.6	0.2	0.2	0.0	0.0	0.4	0.6	0.4	0.5	12	-72552
P FREQ LES 5000 FT A/O LES 5 MI	22.4	30.1	33.5	24.7	21.1	13.7	10.6	10.8	14.1	19.0	21.1	21.3	20.0	12	-72552
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.4	18.3	16.8	12.2	9.6	6.5	5.2	5.3	7.7	9.0	10.8	12.3	10.8	12	-72552
03-05 LST	16.7	19.9	20.6	15.9	13.5	9.3	8.2	9.8	9.9	10.7	12.0	13.3	13.3	12	-72552
06-08 LST	18.5	21.1	22.0	18.1	14.8	11.0	11.0	11.7	11.1	12.7	13.0	14.1	14.9	12	-72552
09-11 LST	17.2	21.5	21.4	15.7	12.7	6.8	6.7	7.5	9.3	11.2	12.6	13.8	13.0	12	-72552
12-14 LST	12.9	16.2	17.6	11.6	8.6	2.8	3.1	3.3	6.8	7.4	10.2	10.6	9.3	12	-72552
15-17 LST	10.5	15.1	16.0	9.2	6.6	2.8	2.4	2.4	4.2	5.5	9.1	8.3	7.7	12	-72552
18-20 LST	10.1	14.7	12.5	8.6	6.1	2.7	2.6	2.0	4.4	5.6	8.5	8.5	7.2	12	-72552
21-23 LST	11.4	16.7	12.9	9.7	6.5	4.4	3.2	3.1	4.8	6.7	8.7	10.9	8.3	12	-72552
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.4	6.0	2.5	1.9	1.1	0.7	0.9	1.1	1.5	1.6	2.9	3.5	2.4	12	-72552
03-05 LST	6.0	7.1	3.9	3.7	2.5	1.6	2.3	3.0	1.5	2.1	3.3	4.0	3.4	12	-72552
06-08 LST	5.6	6.5	6.0	3.7	2.0	1.4	2.2	2.4	2.4	2.5	4.2	3.9	3.6	12	-72552
09-11 LST	4.7	4.1	4.1	1.5	0.6	0.0	0.3	0.4	0.6	0.6	2.3	2.9	1.8	12	-72552
12-14 LST	2.0	2.6	3.7	0.7	0.4	0.0	0.1	0.0	0.0	0.3	1.1	1.9	1.1	12	-72552
15-17 LST	1.9	3.1	3.0	0.6	0.3	0.1	0.1	0.2	0.0	0.2	1.8	1.8	1.1	12	-72552
18-20 LST	2.2	3.6	2.2	0.8	0.2	0.2	0.1	0.2	0.6	0.2	1.4	1.5	1.1	12	-72552
21-23 LST	4.1	4.5	2.4	1.0	0.8	0.1	0.2	0.6	1.2	0.9	1.9	2.3	1.7	12	-72552

HASTINGS, NEBRASKA

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	17 LST	28.6	25.2	27.6	28.2	30.2	29.6	30.3	30.5	29.1	29.8	28.6	29.4	347.1	12	-72552
VSBY = GTR 3 MI	23 LST	27.9	24.1	29.0	27.5	29.3	28.8	30.1	30.1	28.7	29.5	28.5	28.1	340.6	12	-72552
	05 LST	26.5	23.7	26.3	26.1	28.0	27.7	28.6	28.0	27.7	28.1	27.2	27.7	325.6	12	-72552
	11 LST	27.1	23.9	26.5	27.0	29.1	29.3	30.2	30.2	28.2	29.1	27.8	28.6	337.0	12	-72552
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.0	10.5	8.6	5.9	6.3	7.6	9.6	9.4	9.3	13.4	13.5	14.7	123.8	12	-72552
3 MI W/SFC WND LES 10 KTS	23 LST	15.3	12.0	12.6	11.2	14.8	14.9	17.7	15.8	16.1	18.0	13.1	14.4	175.9	12	-72552
	05 LST	14.2	12.0	11.3	11.3	14.3	15.6	18.2	16.8	16.6	17.7	13.5	14.6	176.1	12	-72552
	11 LST	10.0	8.1	6.3	4.2	6.7	8.0	10.2	9.0	7.9	9.7	6.6	9.5	96.2	12	-72552
SFC WND = GTR 17 KTS AND	17 LST	3.3	3.5	8.5	9.6	8.4	7.1	4.2	3.8	5.1	3.9	3.8	3.0	64.2	12	-72552
NO PRECIP.	23 LST	2.3	1.9	4.3	4.0	3.1	2.9	1.7	1.8	2.3	1.9	3.5	2.4	32.1	12	-72552
	05 LST	2.2	1.7	4.8	4.5	2.4	2.6	1.1	1.0	2.0	1.6	2.6	1.8	28.3	12	-72552
	11 LST	5.7	4.8	9.1	10.7	8.4	7.2	3.8	3.8	6.1	5.6	7.8	5.1	78.1	12	-72552
SFC WND 4-10 KTS AND TMP 33-89	17 LST	8.1	8.1	8.1	7.7	7.9	8.1	9.7	9.9	11.1	15.6	13.5	10.4	118.2	12	-72552
DEG F AND NO PRECIP.	23 LST	2.0	4.5	7.4	11.8	14.8	14.8	18.5	17.9	18.4	18.3	9.5	3.4	141.3	12	-72552
	05 LST	1.2	2.1	5.4	9.6	10.9	17.6	19.7	19.7	18.2	18.0	6.5	1.6	136.5	12	-72552
	11 LST	3.1	5.6	5.7	6.0	9.1	9.2	12.5	11.2	10.5	12.0	7.5	5.9	98.3	12	-72552
SKY COVER LES 3/10 AND	17 LST	10.7	8.9	9.0	8.7	10.0	14.3	14.4	16.5	16.4	15.8	11.1	13.2	149.0	12	-72552
VSBY = GTR 3 MI	23 LST	14.1	11.8	12.6	13.4	12.6	14.1	16.4	17.2	18.9	19.3	15.8	15.0	181.2	12	-72552
	05 LST	14.5	12.9	11.5	11.6	9.1	10.0	11.9	12.4	16.7	18.9	15.6	16.2	161.3	12	-72552
	11 LST	10.7	8.3	9.3	8.9	9.8	13.2	14.5	15.2	15.9	17.3	11.6	10.9	145.6	12	-72552
CIG = GTR 2500 FT AND	17 LST	27.1	21.6	24.3	25.7	28.1	28.7	29.8	29.6	27.8	28.6	25.7	27.0	324.2	12	-72552
VSBY = GTR 3 MI	23 LST	25.6	21.4	24.1	25.7	28.0	27.6	29.2	29.7	27.6	28.1	25.8	26.5	319.5	12	-72552
	05 LST	24.3	21.4	22.2	23.6	25.6	25.9	27.6	26.8	26.2	26.6	25.0	25.4	300.6	12	-72552
	11 LST	24.8	20.6	22.8	24.3	25.7	27.2	27.8	27.4	26.3	26.7	25.1	25.8	304.5	12	-72552
CIG = GTR 6000 FT AND	17 LST	25.0	19.6	20.9	21.8	24.6	26.3	28.4	28.6	26.6	26.6	23.2	25.0	296.6	12	-72552
VSBY = GTR 3 MI	23 LST	24.1	20.0	20.9	23.4	25.6	26.3	28.1	29.1	26.3	27.0	24.1	24.6	299.5	12	-72552
	05 LST	23.2	20.1	19.2	21.1	23.7	24.8	26.8	25.7	24.8	25.2	23.1	23.8	281.5	12	-72552
	11 LST	23.6	18.8	19.5	21.3	22.5	24.6	26.2	26.7	25.1	25.6	22.5	23.6	280.0	12	-72552
CIG = GTR 10000 FT AND	17 LST	23.8	17.9	19.3	19.8	22.6	25.4	27.2	27.7	25.2	25.7	22.0	23.6	280.2	12	-72552
VSBY = GTR 3 MI	23 LST	23.0	18.6	19.3	21.6	22.8	24.7	27.2	27.9	25.1	25.6	23.1	22.8	281.7	12	-72552
	05 LST	21.7	18.3	17.5	19.6	21.4	23.0	25.6	24.7	23.4	24.1	22.0	22.6	263.9	12	-72552
	11 LST	21.9	17.5	17.6	19.5	20.6	22.8	25.3	26.2	24.0	24.6	21.2	21.7	262.9	12	-72552

BEATRICE MUNICIPAL, NEBRASKA

STA NO. 73544 (IN AREA NUMBER 11) LATITUDE 4018N LONGITUDE 09645W ELEVATION(FT) 01318

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	78	91	100	108	111	117	114	111	99	85	72	117	66	-113
MEAN MAX TMP (F)	35	38	50	64	74	84	90	88	80	67	51	38	63	66	-113
MEAN MIN TMP (F)	14	18	27	40	51	61	66	64	55	43	28	19	41	65	-113
ABS MIN TMP (F)	-24	-33	-14	10	24	40	41	40	24	0	-5	-18	-33	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	10.0	16.0	17.0	8.0	1.0	0.0	0.0	54.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	26.0	24.0	8.0	0.3	0.0	0.0	0.0	0.3	4.0	21.0	29.0	143.6	9	-113
MEAN NO DYS TMP = OR LES 0(F)	5.7	2.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	11.4	11	-72551
MEAN DEW PT TMP (F)	14	19	26	37	51	60	65	64	54	44	29	19	40	11	-72551
MEAN REL HUM (PCT)	73	74	70	61	65	67	67	68	67	67	69	71	68	11	-72551
MEAN PRESS ALT (FT)	1138	1134	1226	1264	1305	1331	1293	1284	1242	1201	1170	1146	1228	0	-50
MEAN PRECIP (IN)	0.67	0.99	1.48	2.48	3.93	4.48	3.81	3.70	3.09	1.92	1.19	0.84	28.6	70	-113
MEAN SNOW FALL (IN)	5.6	6.2	5.7	1.1	0.1	0.0	0.0	0.0	0.0	0.2	1.7	4.5	25.1	52	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.7	3.9	5.5	6.8	7.3	6.6	6.4	5.1	3.5	2.5	2.4	54.8	70	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.4	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	5.5	52	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	3.0	2.5	0.7	0.6	0.3	0.7	0.8	0.4	1.2	2.0	1.6	16.7	11	-72551
MEAN NO DYS TSTMS	0.0	0.2	1.1	3.2	8.1	9.2	8.9	10.0	5.0	2.8	0.5	0.1	49.1	11	-72551
P FREQ WND SPD = OR GTR 17 KTS	4.6	4.2	9.4	10.8	6.4	2.9	2.1	1.7	3.8	4.0	4.9	4.3	4.9	11	-72551
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.4	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.5	0.1	11	-72551
P FREQ LES 5000 FT A/O LES 5 MI	28.4	32.5	32.7	23.3	24.7	17.8	11.5	12.5	18.4	17.0	22.8	25.0	22.2	11	-72551
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.3	17.9	12.5	6.1	6.7	4.0	2.4	4.0	6.7	7.7	10.7	11.7	8.9	11	-72551
03-05 LST	16.1	19.2	15.6	9.7	10.1	5.1	5.0	5.9	8.8	8.4	11.5	12.2	10.6	11	-72551
06-08 LST	18.5	20.7	18.7	13.2	13.5	8.8	7.9	8.7	11.8	10.1	13.8	14.1	13.3	11	-72551
09-11 LST	20.2	21.0	19.8	13.1	11.3	8.6	6.7	7.4	11.4	10.9	14.3	13.7	13.2	11	-72551
12-14 LST	18.2	17.9	16.5	9.3	6.5	3.8	3.2	4.1	6.2	7.2	11.7	11.4	9.7	11	-72551
15-17 LST	14.4	16.3	13.3	6.8	4.2	2.5	1.9	2.2	6.5	5.7	10.0	9.6	7.8	11	-72551
18-20 LST	14.3	15.1	12.3	7.1	4.2	3.3	1.1	1.8	4.9	5.8	9.5	10.1	7.5	11	-72551
21-23 LST	14.9	16.3	11.8	5.6	4.2	3.3	0.7	2.4	5.9	6.3	8.6	12.4	7.7	11	-72551
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	3.5	1.0	0.8	0.4	0.4	0.1	0.2	0.2	1.6	2.4	2.6	1.5	11	-72551
03-05 LST	4.2	3.9	2.0	0.8	0.9	0.7	0.5	1.7	0.7	1.3	2.7	2.3	1.8	11	-72551
06-08 LST	5.9	4.9	4.0	1.6	1.9	1.1	1.4	1.5	1.3	1.4	2.9	2.7	2.6	11	-72551
09-11 LST	5.4	3.9	4.8	0.3	0.2	0.2	0.1	0.2	0.2	0.5	2.0	3.2	1.8	11	-72551
12-14 LST	4.0	2.8	3.5	0.3	0.1	0.1	0.0	0.1	0.1	0.2	0.9	1.3	1.1	11	-72551
15-17 LST	4.7	3.3	3.8	0.4	0.0	0.5	0.0	0.0	0.2	0.3	0.4	1.4	1.3	11	-72551
18-20 LST	3.1	2.2	2.9	0.7	0.1	0.0	0.2	0.2	0.1	0.3	1.1	2.6	1.1	11	-72551
21-23 LST	4.5	3.4	1.2	0.4	0.0	0.1	0.0	0.1	0.1	0.8	1.9	3.5	1.3	11	-72551

BEATRICE MUNICIPAL, NEBRASKA

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	27.4	24.3	27.4	28.4	30.3	29.6	30.8	30.6	29.2	29.7	28.7	28.8	345.2	11	-72551
VSBY = GTR 3 MI	00 LST	27.6	24.2	28.4	29.0	30.2	29.1	30.9	30.3	29.1	29.4	27.8	28.6	344.6	11	-72551
	06 LST	26.8	23.7	27.0	27.2	28.6	28.5	29.2	28.5	27.8	29.1	26.9	28.4	331.5	11	-72551
	12 LST	26.5	23.8	27.0	28.1	29.9	29.4	30.3	30.1	28.9	29.4	27.4	28.1	338.9	11	-72551
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	20.8	16.4	14.9	13.0	12.7	15.9	19.4	19.6	19.2	23.6	21.5	22.8	219.8	11	-72551
3 MI W/SFC WND LES 10 KTS	00 LST	21.3	17.6	19.1	20.9	21.7	22.9	25.3	24.6	22.9	23.8	21.6	21.2	262.9	11	-72551
	06 LST	20.7	17.9	18.8	18.6	20.6	23.3	25.6	25.1	22.8	23.1	21.1	21.7	259.3	11	-72551
	12 LST	14.0	11.4	9.6	8.8	10.5	14.0	17.1	15.7	13.6	14.2	12.7	15.2	156.8	11	-72551
SFC WND = GTR 17 KTS AND	18 LST	0.5	0.6	2.3	3.7	2.6	1.4	1.0	0.6	1.3	0.8	0.6	1.6	17.0	11	-72551
NO PRECIP.	00 LST	0.7	0.6	1.6	1.1	0.5	0.3	0.1	0.2	0.2	0.5	0.7	1.2	7.7	11	-72551
	06 LST	0.7	0.5	1.5	1.4	0.4	0.1	0.3	0.1	0.4	0.4	1.0	0.8	7.6	11	-72551
	12 LST	2.2	1.8	4.7	6.5	3.7	1.1	1.7	0.9	2.4	2.6	3.7	2.3	33.6	11	-72551
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.0	8.4	13.5	14.8	16.6	14.6	15.4	13.5	17.7	17.6	12.5	8.7	159.3	11	-72551
DEG F AND NO PRECIP.	00 LST	2.0	3.4	8.5	12.6	13.6	14.1	15.0	14.7	15.0	13.0	9.3	3.9	125.1	11	-72551
	06 LST	0.8	2.7	7.4	10.5	14.8	14.4	14.7	14.3	14.9	12.9	8.2	3.0	113.6	11	-72551
	12 LST	6.0	6.4	9.8	12.1	12.9	15.3	14.8	13.3	15.6	15.7	12.9	9.5	144.3	11	-72551
SKY COVER LES 3/10 AND	18 LST	9.0	7.3	7.2	7.6	7.0	7.9	11.5	13.1	14.0	12.9	11.7	10.6	119.8	11	-72551
VSBY = GTR 3 MI	00 LST	13.5	11.6	12.8	13.4	12.4	12.7	16.4	15.9	17.4	16.7	15.4	14.4	174.6	11	-72551
	06 LST	13.3	11.5	10.0	8.1	7.2	6.1	9.0	11.3	14.2	16.3	15.9	14.4	137.3	11	-72551
	12 LST	9.4	7.7	7.0	7.6	6.3	6.7	8.0	11.5	12.8	13.6	8.6	9.4	108.6	11	-72551
CIG = GTR 2500 FT AND	18 LST	25.3	21.6	24.5	26.2	28.3	28.4	30.4	29.9	27.1	28.5	25.3	25.9	321.4	11	-72551
VSBY = GTR 3 MI	00 LST	24.5	21.8	25.5	26.9	28.4	28.5	29.9	29.6	27.5	28.1	25.6	26.0	322.3	11	-72551
	06 LST	24.2	21.4	23.9	24.2	25.7	26.9	28.4	27.8	25.5	27.6	24.9	24.5	305.0	11	-72551
	12 LST	23.1	21.0	23.5	24.6	26.0	27.2	28.4	28.1	26.0	26.4	24.0	25.6	303.9	11	-72551
CIG = GTR 6000 FT AND	18 LST	22.9	18.4	20.7	23.4	23.3	25.0	27.0	28.4	24.3	26.0	23.0	23.8	286.2	11	-72551
VSBY = GTR 3 MI	00 LST	21.9	19.4	21.8	24.0	24.4	24.8	28.1	27.2	25.2	26.0	24.0	23.2	290.0	11	-72551
	06 LST	21.7	19.0	20.0	21.1	22.4	23.8	25.9	25.5	23.2	25.7	23.0	22.1	273.4	11	-72551
	12 LST	21.3	18.7	19.1	21.1	20.9	21.9	24.6	26.0	23.9	24.1	22.2	23.0	266.8	11	-72551
CIG = GTR 10000 FT AND	18 LST	21.5	17.0	18.3	21.2	20.7	22.2	25.5	26.5	22.9	24.1	21.8	21.5	263.2	11	-72551
VSBY = GTR 3 MI	00 LST	21.0	18.4	19.7	22.2	22.4	23.1	25.8	25.3	23.1	24.8	22.8	22.0	270.6	11	-72551
	06 LST	20.7	17.4	18.1	18.0	20.1	21.3	23.5	22.7	21.4	23.4	22.2	20.8	249.6	11	-72551
	12 LST	20.4	17.3	17.4	19.2	19.3	20.0	23.0	24.0	21.8	22.7	21.1	20.6	246.8	11	-72551

HOLDREGE/BREWSTER FIELD, NEBRASKA

STA NO. 75173 (IN AREA NUMBER 11) LATITUDE 4029N LONGITUDE 09920W ELEVATION(FT) 02310

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	70	76	94	100	103	107	114	111	107	95	84	73	114	66	-73542
MEAN MAX TMP (F)	36	40	50	63	73	83	90	88	80	68	51	39	63	56	-73542
MEAN MIN TMP (F)	12	16	24	37	48	58	63	62	52	39	25	16	38	56	-73542
ABS MIN TMP (F)	-28	-34	-21	0	19	35	44	37	25	6	-10	-24	-34	66	-73542
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.2	0.2	2.0	5.7	13.6	10.8	4.8	0.0	0.0	0.0	43.3	7	-73542
MEAN NO DYS TMP = OR LES 32(F)	30.2	26.4	22.0	9.0	1.5	0.0	0.0	0.0	0.2	3.4	23.7	30.8	149.2	7	-73542
MEAN NO DYS TMP = OR LES 0(F)	4.4	2.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	10.2	7	-73542
MEAN DEW PT TMP (F)	17	20	26	37	46	57	63	62	51	38	27	19	39	7	-73542
MEAN REL HUM (PCT)	72	76	70	65	65	71	67	66	65	61	70	75	69	7	-73542
MEAN PRESS ALT (FT)	2128	2131	2229	2273	2309	2334	2288	2281	2237	2191	2152	2131	2224	0	-90
MEAN PRECIP (IN)	0.46	0.60	1.10	2.28	3.49	3.52	2.66	2.86	2.19	1.32	0.64	0.61	21.7	47	-113
MEAN SNOW FALL (IN)	4.2	2.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	10.4	28.2	4	-73542
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.6	1.9	3.0	5.3	6.5	8.2	5.1	5.4	3.9	2.7	1.8	1.9	45.3	47	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	2.7	7.5	4	-73542
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	5.9	5.1	2.3	1.0	2.0	1.5	0.5	1.0	1.2	4.0	4.6	33.1	7	-73542
MEAN NO DYS TSTMS	2.2	0.7	1.3	2.5	6.7	8.7	7.5	6.5	4.7	0.7	0.0	1.4	42.9	7	-73542
P FREQ WND SPD = OR GTR 17 KTS	12.6	13.2	21.9	24.8	17.9	9.7	7.1	5.8	10.7	9.0	13.9	8.7	12.9	7	-73542
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.8	1.2	2.3	0.7	0.2	0.1	0.0	0.4	0.1	1.4	0.2	0.7	7	-73542
P FREQ LES 5000 FT A/D LES 5 MI	26.9	37.4	34.2	32.7	26.1	29.3	12.0	17.8	12.7	14.7	26.3	29.8	25.0	7	-73542
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	13.6	17.6	18.1	12.3	8.1	10.8	2.2	6.2	5.8	7.3	11.1	20.0	11.1	7	-73542
03-05 LST	14.8	19.7	18.2	15.6	10.5	11.9	6.5	11.3	9.2	7.0	11.9	18.5	12.9	7	-73542
06-08 LST	20.2	24.5	25.2	19.2	13.3	17.1	7.6	18.7	12.9	15.5	21.9	21.2	18.1	7	-73542
09-11 LST	19.4	32.2	25.8	20.8	14.4	16.9	8.2	13.1	9.6	11.0	14.1	17.7	16.5	7	-73542
12-14 LST	14.2	26.9	21.7	16.7	10.8	12.0	1.5	6.9	5.8	9.2	9.1	10.5	12.1	7	-73542
15-17 LST	13.1	19.6	18.2	14.8	7.6	8.7	1.1	3.7	4.9	8.4	9.4	12.3	10.2	7	-73542
18-20 LST	12.5	19.1	17.3	14.2	7.5	11.9	1.1	1.6	3.6	5.9	7.8	12.3	9.6	7	-73542
21-23 LST	14.2	21.2	16.5	11.0	6.2	8.9	1.4	3.5	3.9	6.5	11.7	16.3	10.1	7	-73542
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.0	6.7	5.2	3.1	1.6	1.1	0.3	0.3	0.6	2.4	3.3	8.0	3.2	7	-73542
03-05 LST	8.4	5.9	5.0	3.9	1.6	2.8	2.7	2.4	2.8	3.5	2.8	10.3	4.3	7	-73542
06-08 LST	8.4	9.9	5.3	6.7	1.4	2.4	2.8	1.6	2.4	3.2	6.7	10.4	5.1	7	-73542
09-11 LST	5.4	8.3	5.9	3.6	0.4	0.7	0.0	0.9	0.0	1.5	4.7	8.4	3.3	7	-73542
12-14 LST	5.4	3.8	6.4	2.5	1.1	0.4	0.0	0.0	0.0	0.9	2.7	3.4	2.2	7	-73542
15-17 LST	4.3	4.3	6.6	2.5	0.7	0.9	0.0	0.0	0.4	0.0	2.5	3.4	2.1	7	-73542
18-20 LST	4.1	7.8	7.8	2.8	1.3	0.8	0.0	0.0	0.8	1.1	2.8	5.4	2.9	7	-73542
21-23 LST	5.4	8.6	6.9	3.1	0.8	0.0	0.0	0.0	0.3	1.3	4.4	6.0	3.1	7	-73542

HOLDREGE/BREWSTER FIELD, NEBRASKA

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	17 LST	28.0	23.9	26.6	26.5	29.1	28.2	30.8	30.6	29.2	29.4	28.2	27.2	337.7	7	-73542
VSBY = GTR 3 MI	23 LST	27.2	23.2	26.6	26.7	29.5	28.2	30.5	30.2	29.3	29.5	27.8	26.4	335.1	7	-73542
	05 LST	27.0	24.0	26.8	25.2	28.6	27.0	28.6	26.6	27.8	29.0	26.2	26.2	323.0	7	-73542
	11 LST	26.4	21.1	25.5	25.7	28.8	27.0	30.6	29.4	28.4	28.6	26.6	26.8	324.9	7	-73542
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.8	14.4	9.7	8.0	6.9	8.8	14.6	13.6	11.4	16.2	17.8	18.4	155.6	7	-73542
3 MI W/SFC WND LES 10 KTS	23 LST	16.0	14.0	11.8	12.8	15.0	15.5	22.2	19.7	19.2	20.7	17.1	16.4	200.4	7	-73542
	05 LST	18.8	13.2	13.6	14.3	17.1	14.6	20.4	18.9	19.0	21.5	17.5	16.6	205.5	7	-73542
	11 LST	11.8	9.9	8.1	5.5	8.0	9.6	15.6	12.4	12.6	12.6	12.9	11.8	130.8	7	-73542
SFC WND = GTR 17 KTS AND	17 LST	3.3	3.0	7.2	9.5	10.8	5.7	3.0	2.4	4.7	2.5	3.4	2.3	57.8	7	-73542
NO PRECIP.	23 LST	2.3	2.6	5.8	4.5	3.8	1.8	1.7	0.7	1.7	1.8	3.5	2.1	32.0	7	-73542
	05 LST	2.9	2.9	3.5	4.4	3.3	1.8	0.6	0.6	1.4	1.5	3.0	0.9	26.8	7	-73542
	11 LST	5.7	4.5	9.7	9.8	7.6	5.5	3.4	2.6	5.5	6.0	5.5	3.5	69.3	7	-73542
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.9	11.4	11.5	11.1	9.0	11.9	11.2	9.0	14.0	19.1	15.8	10.4	145.3	7	-73542
DEG F AND NO PRECIP.	23 LST	2.9	5.0	5.7	11.3	16.4	18.5	20.4	21.6	16.4	16.7	7.1	5.2	147.2	7	-73542
	05 LST	1.7	2.4	6.5	12.3	17.7	18.5	20.1	20.5	18.9	18.2	5.1	1.7	143.6	7	-73542
	11 LST	7.6	6.8	7.3	6.9	10.2	13.8	14.9	14.2	14.4	15.7	11.4	7.0	130.2	7	-73542
SKY COVER LES 3/10 AND	17 LST	8.6	9.6	8.5	10.0	8.4	8.0	14.5	12.0	15.0	13.0	7.3	7.5	122.4	4	-73542
VSBY = GTR 3 MI	23 LST	15.7	13.4	13.5	21.0	15.0	7.0	17.0	13.0	21.0	25.0	13.5	14.3	189.4	5	-73542
	05 LST	16.6	15.2	14.0	9.0	11.6	9.5	14.0	13.7	15.0	20.5	12.3	15.5	166.9	4	-73542
	11 LST	9.3	7.8	7.0	7.0	9.5	10.0	13.0	11.0	14.0	17.0	8.6	9.0	123.2	4	-73542
CIG = GTR 2500 FT AND	17 LST	26.8	21.7	23.1	24.2	27.3	26.0	30.2	29.0	27.8	28.2	24.9	25.6	314.8	7	-73542
VSBY = GTR 3 MI	23 LST	25.8	20.5	24.4	25.7	27.7	26.7	30.2	28.5	28.2	28.5	26.0	25.0	317.2	7	-73542
	05 LST	25.2	21.1	23.1	24.0	26.7	24.2	27.6	25.4	25.2	27.4	23.9	24.2	298.0	7	-73542
	11 LST	25.0	17.2	21.8	21.5	24.3	23.+	29.4	26.4	26.0	27.4	24.0	25.6	292.0	7	-73542
CIG = GTR 6000 FT AND	17 LST	25.8	19.6	21.3	21.0	22.6	21.8	27.8	26.2	24.6	27.0	22.4	23.4	283.5	7	-73542
VSBY = GTR 3 MI	23 LST	24.2	18.7	22.9	23.0	24.0	22.0	29.0	27.0	27.0	27.7	23.3	22.6	291.4	7	-73542
	05 LST	22.8	17.9	20.9	20.5	23.5	19.4	25.4	21.3	23.6	25.6	22.1	22.8	265.8	7	-73542
	11 LST	23.0	15.5	19.4	19.0	19.9	21.0	26.6	23.8	24.4	25.4	21.8	23.4	263.2	7	-73542
CIG = GTR 10000 FT AND	17 LST	22.8	17.1	20.0	19.2	19.4	20.8	25.2	24.8	22.8	25.6	20.2	21.4	259.3	7	-73542
VSBY = GTR 3 MI	23 LST	23.0	16.9	21.8	21.2	22.0	19.0	27.5	25.5	25.7	27.2	23.0	21.0	273.8	7	-73542
	05 LST	21.4	15.9	19.8	18.2	19.8	17.0	21.6	18.7	21.6	23.6	21.2	21.8	240.6	7	-73542
	11 LST	20.8	13.9	18.1	17.7	18.3	19.8	25.4	21.4	22.4	23.6	19.5	21.2	242.1	7	-73542

FAIRMONT/STATE, NEBRASKA

STA NO. 75454 (IN AREA NUMBER 11) LATITUDE 4039N LONGITUDE 09734W ELEVATION(FT) 01639

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	78	92	98	102	10[illegible]	11[illegible]	113	105	98	83	80	118	67	-113
MEAN MAX TMP (F)	35	39	50	64	74	84	90	89	80	68	51	39	64	66	-113
MEAN MIN TMP (F)	14	17	27	39	49	59	64	63	54	42	28	18	40	67	-113
ABS MIN TMP (F)	-28	-32	-17	9	20	36	41	38	23	10	-6	-20	-32	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	9.0	16.0	15.0	6.0	0.3	0.0	0.0	47.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	24.0	9.0	1.0	0.0	0.0	0.0	0.3	5.0	21.0	30.0	146.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1458	1457	1551	1591	1629	1655	1614	1607	1563	1521	1488	1464	1550	0	-50
MEAN PRECIP (IN)	0.68	1.10	1.34	2.66	4.00	4.55	3.20	3.55	2.79	1.92	1.10	0.86	27.8	70	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						68	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	3.0	3.6	5.7	6.8	7.4	5.9	6.3	4.7	3.5	2.4	2.5	53.9	70	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						68	-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 2[illegible] 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															
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/O LES 1 MI															
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

FAIRMONT/STATE, NEBRASKA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

HARVARD/STATE, NEBRASKA

STA NO. 75455 (IN AREA NUMBER 11) LATITUDE 4039N LONGITUDE 09804W ELEVATION(FT) 01817

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	78	91	95	104	110	114	110	107	99	88	82	114	42	-113
MEAN MAX TMP (F)	35	41	51	64	73	84	91	89	81	68	51	39	64	42	-113
MEAN MIN TMP (F)	13	18	26	38	48	59	64	63	54	42	27	18	39	42	-113
ABS MIN TMP (F)	-25	-22	-20	6	25	37	42	38	27	7	-5	-21	-25	44	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	10.0	17.0	17.0	8.0	0.3	0.0	0.0	53.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	24.0	10.0	1.0	0.0	0.0	0.0	0.3	5.0	23.0	30.0	151.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				44	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1636	1636	1731	1772	1809	1835	1792	1786	1741	1698	1664	1641	1728	0	-50
MEAN PRECIP (IN)	0.52	0.84	1.16	2.60	3.72	3.95	3.16	3.02	2.71	1.65	0.90	0.60	24.8	66	-113
MEAN SNOW FALL (IN)	4.7	5.1	5.5	1.1	0.0	0.0	0.0	0.0	0.0	0.4	2.2	4.1	23.1	37	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.4	3.2	5.7	6.6	6.7	5.8	5.6	4.6	3.2	2.1	1.9	49.5	66	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.9	5.0	37	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

HARVARD/STATE, NEBRASKA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

LEXINGTON MUNICIPAL, NEBRASKA

STA NO. 75457 (IN AREA NUMBER 11) LATITUDE 4047N LONGITUDE 09946W ELEVATION(FT) 02407

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	79	96	100	102	109	112	113	102	97	85	77	113	65	-113
MEAN MAX TMP (F)	39	42	52	65	74	83	90	88	80	68	52	41	65	63	-113
MEAN MIN TMP (F)	12	15	24	36	46	56	61	60	50	38	24	15	36	63	-113
ABS MIN TMP (F)	-33	-39	-23	1	10	28	37	36	23	2	-13	-26	-39	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	9.0	16.0	14.0	6.0	0.3	0.0	0.0	46.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	27.0	14.0	2.0	0.0	0.0	0.0	1.0	12.0	26.0	31.0	172.0	8	-113
MEAN NO DYS TMP = OR 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)	2225	2229	2328	2373	2408	2432	2385	2379	2334	2288	2248	2226	2321	0	-50
MEAN PRECIP (IN)	0.51	0.72	1.15	2.24	3.25	3.76	2.98	2.68	1.90	1.48	0.67	0.62	22.0	68	-113
MEAN SNOW FALL (IN)	4.4	5.9	6.7	2.2	0.2	0.0	0.0	0.0	0.0	0.7	2.5	4.9	27.5	55	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.2	3.2	5.2	6.3	6.5	5.6	5.2	3.5	2.9	1.8	1.9	46.0	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.3	1.4	0.5	0.0	0.0	0.0	0.0	0.0	0.2	0.5	1.1	6.0	55	-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															
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															
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

LEXINGTON MUNICIPAL, NEBRASKA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

MINDEN MUNICIPAL, NEBRASKA

STA NO. 75459 (IN AREA NUMBER 11) LATITUDE 4030N LONGITUDE 09856W ELEVATION(FT) 02159

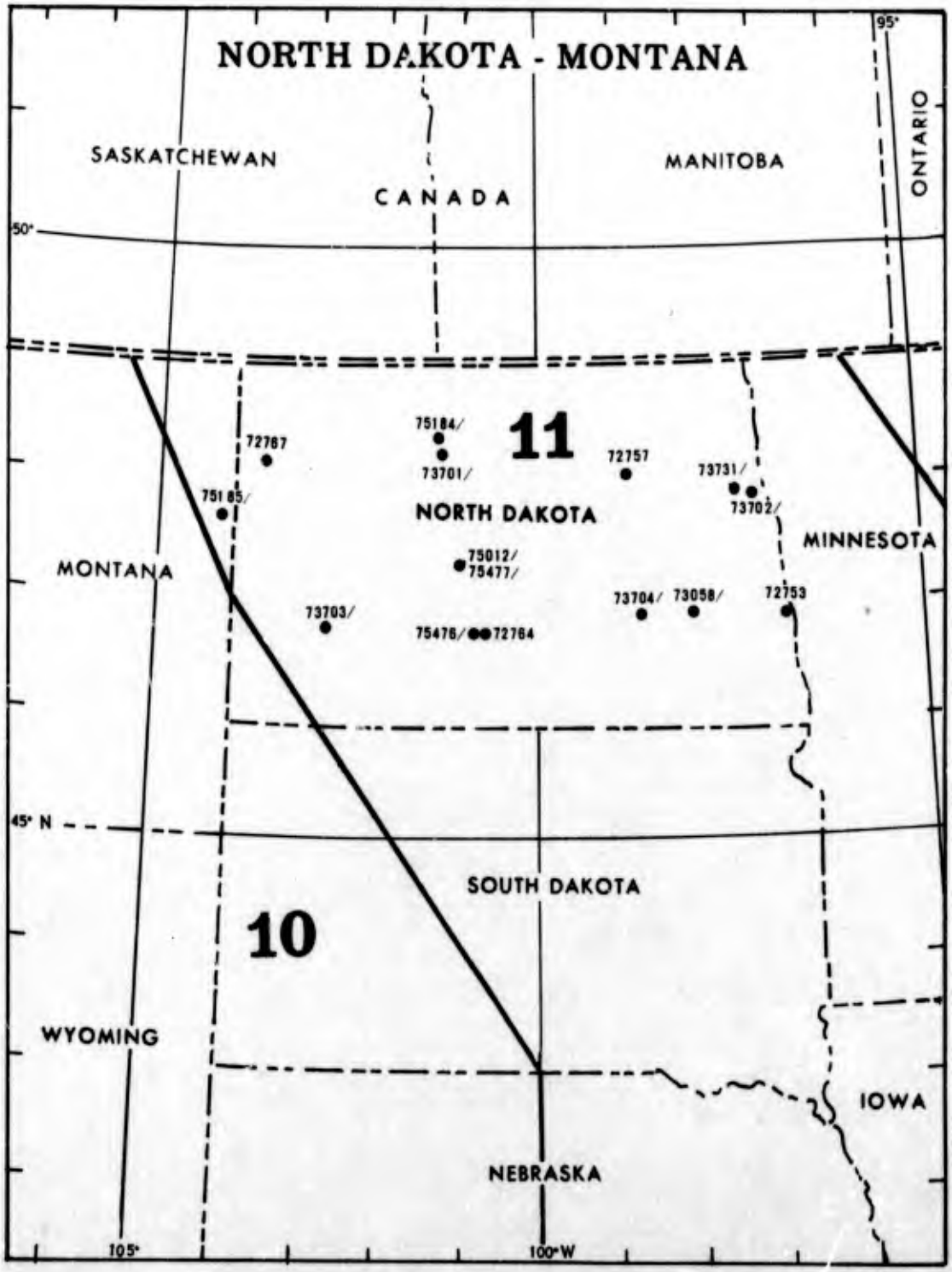
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	71	77	92	99	105	110	118	114	106	97	82	80	118	60	-113
MEAN MAX TMP (F)	37	41	51	63	73	83	91	89	80	68	52	40	64	61	-113
MEAN MIN TMP (F)	14	17	26	37	48	58	63	62	53	41	27	17	39	61	-113
ABS MIN TMP (F)	-28	-33	-17	0	17	35	42	36	23	6	-7	-23	-33	61	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	9.0	17.0	16.0	6.0	1.0	0.0	0.0	50.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	26.0	25.0	9.0	1.0	0.0	0.0	0.0	0.3	5.0	23.0	30.0	150.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				61	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1974	1977	2074	2119	2153	2177	2131	2126	2080	2036	1999	1976	2069	0	-50
MEAN PRECIP (IN)	0.58	0.87	1.28	2.80	4.15	4.30	3.47	3.10	2.41	1.57	0.89	0.65	26.1	81	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						61	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.5	3.5	5.9	6.9	7.1	6.2	5.7	4.2	3.1	2.1	2.0	51.1	81	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						61	-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/O LES 5 MI															
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 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

MINDEN MUNICIPAL, NEBRASKA

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	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE


NORTH DAKOTA - MONTANA
SASKATCHEWAN
CANADA
MANITOBA
ONTARIO
95°
50°
11
10
75184/
73701/
72767
72757
73731/
73702/
75185/
NORTH DAKOTA
MINNESOTA
MONTANA
75012/
75477/
73704/
73058/
72753
73703/
75476/
72764
45° N
SOUTH DAKOTA
WYOMING
IOWA
NEBRASKA
105°
100°W

FARGO/HECTOR FIELD, NORTH DAKOTA

STA NO. 72753 (IN AREA NUMBER 11) LATITUDE 4655N LONGITUDE 09648W ELEVATION(FT) 00900

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	53	66	78	90	97	99	101	105	102	90	73	49	105	19	-613
MEAN MAX TMP (F)	16	21	33	53	67	75	83	81	70	59	36	22	51	18	-113
MEAN MIN TMP (F)	-3	1	15	32	42	53	59	57	46	35	20	4	30	18	-113
ABS MIN TMP (F)	-36	-30	-34	1	17	33	40	37	20	5	-19	-31	-36	19	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.9	2.4	5.0	5.4	1.2	0.1	0.0	0.0	15.1	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.6	29.5	17.8	4.8	0.0	0.0	0.0	1.7	12.2	27.3	30.7	182.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	19.9	12.6	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	10.9	51.8	12	4383
MEAN DEW PT TMP (F)	-2	7	17	29	39	53	59	57	46	35	20	8	31	12	105110
MEAN REL HUM (PCT)	72	76	74	66	59	67	68	67	68	67	74	77	70	12	105110
MEAN PRESS ALT (FT)	729	707	779	819	869	924	900	873	862	830	797	754	820	0	-50
MEAN PRECIP (IN)	0.52	0.50	0.76	1.67	2.24	3.30	3.47	3.22	1.99	1.05	0.93	0.58	19.8	18	-113
MEAN SNOW FALL (IN)	5.9	5.7	5.8	2.1	0.2	0.0	0.0	0.0	0.0	0.6	5.3	5.4	32.0	18	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	1.7	2.2	4.3	5.2	6.0	6.2	5.9	3.1	2.4	2.2	1.9	42.8	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.1	0.5	1.1	0.8	0.0	0.0	0.0	0.0	0.0	0.1	1.1	1.1	5.8	12	4377
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.3	2.1	0.6	0.4	0.4	1.1	1.1	0.7	0.9	1.8	3.1	18.7	12	4382
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	4.0	7.0	7.0	6.0	3.0	1.0	0.0	0.0	29.0	68	-24
P FREQ WND SPD = OR GTR 17 KTS	23.7	21.2	25.1	34.3	25.7	20.3	10.8	13.4	20.6	25.7	29.8	22.9	22.9	12	105110
P FREQ WND SPD = OR GTR 28 KTS	2.4	1.6	2.1	4.8	2.5	1.2	0.3	0.5	1.1	2.4	4.7	2.3	2.2	12	105110
P FREQ LES 5000 FT A/O LES 5 MI	37.1	32.7	36.1	31.4	21.0	18.4	12.2	14.5	22.2	24.9	37.2	40.6	27.4	12	105107
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.2	17.2	12.7	10.6	7.8	5.0	3.1	5.1	7.3	9.3	14.6	24.0	11.2	12	13140
03-05 LST	19.0	18.2	15.1	10.7	9.5	8.6	4.4	9.1	11.0	10.8	16.0	25.5	13.2	12	13141
06-08 LST	23.1	20.2	17.6	12.9	10.8	9.9	5.7	10.4	13.2	13.7	18.6	27.6	15.3	12	13141
09-11 LST	26.2	18.6	20.4	16.0	10.0	10.1	5.0	8.0	13.0	14.8	17.9	24.5	15.4	12	13135
12-14 LST	25.4	19.8	18.6	14.8	8.0	5.6	1.7	3.6	6.2	9.4	16.9	22.3	12.7	12	13143
15-17 LST	20.2	19.0	16.5	12.6	7.0	3.8	1.2	1.8	4.4	5.9	13.2	19.4	10.4	12	13140
18-20 LST	14.0	16.7	13.5	10.9	6.2	3.0	0.8	2.2	3.6	5.5	12.5	19.0	9.0	12	13133
21-23 LST	16.2	16.1	12.5	10.5	5.7	3.0	0.4	2.1	5.0	9.1	14.2	21.4	9.7	12	13134
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.0	3.2	1.9	0.4	0.1	0.0	0.7	0.6	0.4	1.2	2.7	4.3	1.8	12	13140
03-05 LST	4.4	4.4	3.5	0.8	1.3	1.4	1.3	2.1	2.1	2.1	2.9	4.9	2.6	12	13141
06-08 LST	5.0	6.0	4.7	1.0	0.4	0.7	1.1	2.2	3.0	2.7	3.8	6.0	3.1	12	13141
09-11 LST	6.6	4.9	4.0	1.0	0.1	0.2	0.2	0.2	0.6	0.8	3.6	5.1	2.3	12	13135
12-14 LST	6.1	3.1	3.1	1.5	0.0	0.0	0.0	0.1	0.3	0.1	2.7	3.4	1.7	12	13143
15-17 LST	5.3	3.0	3.4	1.6	0.2	0.1	0.1	0.1	0.0	0.2	2.5	3.7	1.7	12	13140
18-20 LST	3.3	4.0	2.9	1.5	0.4	0.0	0.2	0.0	0.0	0.4	2.1	3.4	1.5	12	13133
21-23 LST	3.9	5.0	1.3	0.5	0.0	0.1	0.0	0.0	0.0	0.7	3.0	4.1	1.6	12	13134

FARGO/HECTOR FIELD, NORTH DAKOTA

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	27.9	24.3	27.4	27.6	29.6	29.3	30.6	30.9	29.0	30.1	27.4	27.3	341.4	12	4382
VSBY = GTR 3 MI	00 LST	27.2	23.9	28.8	28.3	29.8	29.5	30.5	30.5	29.1	29.3	27.1	26.0	340.0	12	4382
	06 LST	26.2	23.5	27.5	27.6	28.6	28.5	29.5	28.5	27.7	28.3	26.4	24.8	327.1	12	4382
	12 LST	24.9	23.9	27.1	27.0	29.7	29.2	30.8	30.5	28.9	29.1	26.7	25.2	333.0	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.6	9.7	8.6	5.9	6.5	9.3	12.1	11.7	10.6	11.7	8.3	10.3	116.3	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	10.7	8.1	9.2	8.3	10.9	12.6	16.8	15.0	11.2	11.6	8.3	8.3	131.2	12	4382
	06 LST	10.1	9.2	9.6	8.0	12.0	13.1	17.3	15.7	11.8	10.1	8.7	8.2	133.8	12	4382
	12 LST	8.2	7.8	6.8	3.9	6.1	7.6	10.2	11.1	6.0	5.6	4.8	7.9	86.0	12	4382
SFC WND = GTR 17 KTS AND	18 LST	5.6	5.2	7.4	11.8	10.1	7.1	3.8	4.3	4.6	6.0	7.5	5.7	79.1	12	4172
NO PRECIP.	00 LST	5.5	4.0	6.4	6.0	4.3	3.6	1.8	3.5	4.4	6.1	7.5	5.7	58.8	12	4114
	06 LST	5.2	5.3	5.8	8.0	5.4	4.1	1.9	2.5	4.1	5.7	6.3	5.5	59.8	12	4144
	12 LST	8.1	6.8	10.9	13.8	12.0	9.1	5.5	6.1	10.6	11.7	10.4	8.0	113.0	12	4150
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.2	1.2	5.3	7.7	9.6	11.3	14.0	13.4	14.2	13.8	5.8	0.7	96.2	12	4172
DEG F AND NO PRECIP.	00 LST	0.0	0.2	1.4	5.0	13.0	14.6	18.4	16.8	14.0	11.8	3.6	0.4	102.2	12	4114
	06 LST	0.0	0.1	0.7	5.0	13.1	13.4	17.5	18.5	14.9	8.7	1.7	0.2	93.8	12	4144
	12 LST	0.2	0.8	3.5	5.0	8.0	9.5	12.5	12.9	8.3	8.0	3.8	0.9	73.4	12	4150
SKY COVER LES 3/10 AND	18 LST	10.9	9.3	7.0	7.2	8.7	9.0	13.0	11.5	10.0	11.0	7.9	9.6	115.1	12	4382
VSBY = GTR 3 MI	00 LST	13.0	11.6	12.8	12.4	14.1	14.6	17.6	16.8	14.8	15.9	10.8	11.0	165.4	12	4382
	06 LST	11.9	11.4	9.1	10.1	10.3	9.8	11.5	10.9	11.5	12.6	10.8	10.1	190.0	12	4382
	12 LST	6.8	8.0	6.0	6.0	8.9	6.9	9.2	10.7	8.6	10.2	6.4	7.4	95.1	12	4382
CIG = GTR 2500 FT AND	18 LST	24.8	21.5	24.1	24.9	27.9	27.9	30.1	29.6	27.8	27.2	23.1	22.8	311.7	12	4382
VSBY = GTR 3 MI	00 LST	23.4	21.7	24.6	24.9	28.0	27.8	29.6	29.3	27.1	26.8	23.0	21.1	307.3	12	4382
	06 LST	22.2	20.6	23.6	24.1	26.4	26.1	28.1	27.0	25.6	25.4	21.8	20.3	291.2	12	4382
	12 LST	21.0	20.8	22.3	22.7	26.4	26.1	28.4	27.7	25.2	24.8	21.1	21.0	287.5	12	4382
CIG = GTR 6000 FT AND	18 LST	22.3	19.8	20.0	19.7	24.1	24.8	27.2	26.7	24.5	23.2	18.1	19.1	269.5	12	4382
VSBY = GTR 3 MI	00 LST	20.7	19.7	20.3	21.1	24.9	25.5	28.1	27.1	23.9	23.9	19.0	18.8	273.0	12	4382
	06 LST	19.1	18.0	19.2	20.4	23.5	24.2	26.4	25.0	22.9	22.7	18.8	16.8	257.0	12	4382
	12 LST	19.1	19.3	18.6	17.6	22.2	21.5	24.5	24.0	20.8	21.6	17.4	18.6	245.2	12	4382
CIG = GTR 10000 FT AND	18 LST	20.2	18.5	17.8	17.8	20.7	22.0	25.0	23.3	22.1	21.0	15.9	17.2	241.5	12	4382
VSBY = GTR 3 MI	00 LST	19.0	17.2	18.2	18.2	21.1	21.7	24.6	24.0	21.9	21.6	16.0	17.0	240.5	12	4382
	06 LST	16.6	15.7	16.7	18.3	19.7	20.3	22.9	21.3	19.7	20.2	16.5	14.8	222.7	12	4382
	12 LST	17.1	17.6	16.6	16.1	20.2	19.1	22.5	22.2	18.6	19.9	15.2	16.9	222.0	12	4382

DEVILS LAKE MUNICIPAL, NORTH DAKOTA

STA NO. 72757 (IN AREA NUMBER 11) LATITUDE 4806N LONGITUDE 09854W ELEVATION(FT) 01450

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	51	60	85	93	106	103	112	103	103	89	69	64	112	56	-613
MEAN MAX TMP (F)	13	18	31	51	64	73	81	79	68	54	34	20	49	56	-113
MEAN MIN TMP (F)	-6	-1	12	29	41	51	56	54	44	32	17	2	28	56	-113
ABS MIN TMP (F)	-44	-46	-32	-4	6	29	37	31	15	-1	-21	-37	-46	56	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.1	4.1	3.9	1.4	0.0	0.0	0.0	10.8	10	3287
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	28.6	19.4	6.1	0.1	0.0	0.0	3.3	13.6	27.8	31.0	188.9	10	3285
MEAN NO DYS TMP = OR LES 0(F)	19.2	17.2	9.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.9	15.9	66.2	10	3285
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1273	1259	1339	1375	1426	1471	1442	1420	1399	1364	1326	1295	1366	0	-50
MEAN PRECIP (IN)	0.48	0.42	0.69	1.26	2.15	3.35	2.51	2.26	1.85	1.06	0.72	0.51	17.3	56	-113
MEAN SNOW FALL (IN)	6.2	5.0	6.1	3.2	0.9	0.0	0.0	0.0	0.0	1.8	6.0	5.5	35.7	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.6	1.5	2.0	3.4	5.1	6.0	4.9	4.6	3.4	2.4	1.9	1.7	38.5	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.0	1.9	0.9	0.5	0.0	0.0	0.0	0.0	0.4	1.3	1.4	8.9	9	3136
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	3.0	7.0	8.0	7.0	3.0	1.0	0.0	0.0	30.0	47	-24
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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	24.1	20.7	22.6	26.7	6.5	13.3	6.5	22.6	3.3	19.4	26.7	30.0	18.5	1	363
09-11 LST														0	0
12-14 LST	10.7	17.2	12.9	16.7	6.5	0.0	6.5	6.5	3.3	9.7	40.0	23.3	12.8	1	362
15-17 LST														0	0
18-20 LST	7.1	13.8	12.9	16.7	6.5	0.0	3.2	0.0	0.0	9.7	23.3	26.7	10.0	1	362
21-23 LST														0	0
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	10.3	3.4	3.2	3.3	3.2	3.3	0.0	3.2	0.0	6.5	10.0	10.0	4.7	1	363
09-11 LST														0	0
12-14 LST	3.6	6.9	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	2.5	1	362
15-17 LST														0	0
18-20 LST	0.0	6.9	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	3.3	3.3	1.4	1	362
21-23 LST														0	0

DEVILS LAKE MUNICIPAL, NORTH DAKOTA

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	17 LST	28.8	24.1	27.0	26.0	30.0	30.0	30.0	31.0	30.0	28.0	25.0	23.7	333.6	1	362
	23 LST														0	0
	05 LST	24.6	22.2	25.0	23.0	30.0	27.0	29.0	26.0	29.0	25.0	23.0	22.7	306.5	1	363
	11 LST	27.7	23.2	27.0	27.0	31.0	30.0	30.0	31.0	30.0	28.0	24.0	25.8	334.7	1	362
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	24.3	19.3	21.0	8.0	16.0	25.0	22.0	19.0	22.0	16.0	19.0	17.5	229.1	1	362
	23 LST														0	0
	05 LST	18.2	15.4	18.0	13.0	15.0	22.0	23.0	23.0	28.0	21.0	19.0	15.5	231.1	1	363
	11 LST	22.1	15.4	18.0	10.0	12.0	20.0	17.0	20.0	15.0	13.0	11.0	14.4	187.9	1	362
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	0.0	0.0	1.2	1.1	2.2	0.0	0.0	0.0	0.0	2.0	0.0	0.0	6.5	1	304
	23 LST														0	0
	05 LST	1.3	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	1	301
	11 LST	0.0	1.0	1.1	2.3	1.1	3.2	0.0	0.0	1.0	3.2	1.5	0.0	14.4	1	311
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	0.0	0.0	6.2	12.7	17.7	24.2	19.1	19.6	24.0	20.6	7.9	1.9	153.9	1	303
	23 LST														0	0
	05 LST	0.0	0.0	0.0	9.2	13.4	18.2	19.2	16.6	22.5	17.7	2.9	0.0	119.7	1	301
	11 LST	0.0	0.0	5.7	12.7	14.9	19.3	19.4	23.5	18.0	16.0	9.0	1.8	140.3	1	311
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	12.2	11.6	11.0	8.3	9.0	6.0	12.0	14.0	10.0	14.0	9.0	10.3	127.4	1	361
	23 LST														0	0
	05 LST	12.2	13.5	10.0	11.4	15.0	11.0	11.0	13.0	14.0	17.0	12.0	12.4	152.5	1	359
	11 LST	13.8	12.9	12.0	8.3	9.0	5.0	9.0	11.0	17.0	15.0	5.0	9.3	126.9	1	360
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	26.6	24.1	27.0	23.0	28.0	29.0	29.0	30.0	29.0	28.0	21.0	20.6	315.3	1	362
	23 LST														0	0
	05 LST	23.5	19.3	22.0	22.0	26.0	26.0	28.0	24.0	29.0	24.0	21.0	18.6	283.4	1	363
	11 LST	27.7	23.2	26.0	22.0	28.0	30.0	28.0	27.0	29.0	27.0	17.0	21.7	306.6	1	362
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	25.5	23.2	25.0	21.0	26.0	26.0	27.0	28.0	28.0	25.0	18.0	20.6	293.3	1	362
	23 LST														0	0
	05 LST	20.3	19.3	21.0	20.0	25.0	26.0	26.0	24.0	29.0	22.0	18.0	18.6	269.2	1	363
	11 LST	23.3	21.2	26.0	19.0	23.0	25.0	25.0	26.0	29.0	25.0	15.0	20.6	278.1	1	362
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	19.9	19.3	24.0	18.0	25.0	23.0	24.0	28.0	27.0	22.0	15.0	17.5	262.7	1	362
	23 LST														0	0
	05 LST	17.1	15.4	16.0	19.0	24.0	23.0	21.0	22.0	26.0	22.0	17.0	16.5	239.0	1	363
	11 LST	23.3	19.3	23.0	18.0	21.0	23.0	23.0	25.0	27.0	25.0	15.0	20.6	263.2	1	362

BISMARCK MUNICIPAL, NORTH DAKOTA

STA NO. 72764 (IN AREA NUMBER 11) LATITUDE 4646N LONGITUDE 10045W ELEVATION(FT) 01653

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	54	68	81	92	98	100	108	109	105	95	73	60	109	21	-613
MEAN MAX TMP (F)	19	24	34	55	68	76	85	84	72	60	38	27	54	21	-113
MEAN MIN TMP (F)	-3	3	15	31	42	52	58	56	44	33	18	7	30	21	-113
ABS MIN TMP (F)	-44	-34	-31	-2	19	33	39	37	16	5	-19	-36	-44	21	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.5	3.8	9.3	8.6	2.3	0.2	0.0	0.0	24.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	30.2	19.6	3.8	0.0	0.0	0.0	2.2	15.1	28.1	30.9	188.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	18.8	12.5	5.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.7	50.9	12	4383
MEAN DEW PT TMP (F)	1	8	17	28	39	51	55	53	43	32	19	11	30	12	105058
MEAN REL HUM (PCT)	74	76	76	62	59	64	62	60	63	63	72	76	67	12	105058
MEAN PRESS ALT (FT)	1475	1461	1543	1585	1634	1679	1647	1629	1605	1567	1521	1493	1570	0	-50
MEAN PRECIP (IN)	0.48	0.43	0.80	1.28	2.05	3.54	2.17	2.05	1.29	0.92	0.66	0.37	16.0	21	-113
MEAN SNOW FALL (IN)	7.0	6.0	8.5	2.9	0.9	0.0	0.0	0.0	0.2	1.4	5.7	5.1	37.7	21	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.6	1.5	2.3	3.5	4.9	6.3	4.4	4.3	2.7	2.2	1.8	1.4	36.9	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.1	2.0	0.7	0.4	0.0	0.0	0.0	0.0	0.2	1.1	1.1	8.3	12	4374
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.4	2.9	1.9	0.2	0.4	0.6	0.4	0.4	0.5	0.7	1.1	1.6	12.1	12	4382
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	4.0	7.0	8.0	7.0	3.0	1.0	0.0	0.0	31.0	61	-24
P FREQ WND SPD = OR GTR 17 KTS	10.2	10.8	16.7	23.3	19.8	16.1	8.6	8.6	13.9	12.3	17.4	11.6	14.1	12	105081
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.5	1.1	1.6	1.2	0.8	0.1	0.2	0.6	0.9	1.2	0.6	0.8	12	105081
P FREQ LES 5000 FT A/O LES 5 MI	31.6	30.9	34.5	24.8	20.0	17.9	9.1	10.7	17.5	20.6	27.2	34.2	23.3	12	105062
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.9	18.4	17.8	8.9	8.5	6.0	2.7	3.8	5.9	8.8	10.5	21.4	10.7	12	13135
03-05 LST	17.3	19.7	18.7	12.4	10.5	8.9	5.2	7.3	7.5	11.2	11.8	20.9	12.6	12	13132
06-08 LST	20.5	20.8	22.5	13.3	11.8	12.0	7.3	10.8	8.1	13.9	13.7	21.4	14.7	12	13136
09-11 LST	19.2	19.4	21.3	9.4	9.8	9.4	3.9	6.2	7.8	12.9	14.9	20.3	12.9	12	13130
12-14 LST	16.2	15.4	15.8	7.5	8.3	4.7	1.3	2.3	4.9	6.5	13.2	18.4	9.5	12	13133
15-17 LST	14.1	14.0	13.5	6.7	7.0	3.6	1.0	2.2	4.3	4.3	10.5	16.1	8.1	12	13135
18-20 LST	14.1	13.1	13.5	6.9	6.1	3.2	0.8	2.3	4.6	4.8	8.0	16.2	7.8	12	13131
21-23 LST	14.5	15.8	14.4	6.9	6.7	3.2	1.0	2.4	4.6	6.8	8.2	18.0	8.5	12	13130
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.7	5.5	2.1	0.6	0.4	0.4	0.2	0.4	0.7	1.1	1.2	2.7	1.4	12	13135
03-05 LST	2.8	6.2	2.9	0.3	1.1	1.5	1.0	1.4	1.0	2.0	2.2	3.6	2.2	12	13132
06-08 LST	3.5	6.4	4.1	1.2	1.2	0.6	0.6	1.8	1.9	2.9	2.7	4.2	2.6	12	13136
09-11 LST	2.3	3.5	3.8	1.0	0.5	0.0	0.0	0.1	0.3	1.1	2.4	3.5	1.5	12	13130
12-14 LST	1.9	1.7	1.9	1.0	0.4	0.2	0.0	0.0	0.0	0.0	1.7	1.7	0.9	12	13133
15-17 LST	2.0	1.1	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	1.2	1.1	0.7	12	13135
18-20 LST	1.3	1.9	1.4	0.7	0.4	0.2	0.0	0.1	0.0	0.0	0.7	1.3	0.7	12	13131
21-23 LST	1.3	3.2	1.7	0.3	0.4	0.0	0.0	0.0	0.1	0.0	0.7	1.5	0.8	12	13130

BISMARCK MUNICIPAL, NORTH DAKOTA

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	17 LST	28.3	25.7	28.4	28.9	29.6	29.5	30.8	30.6	29.5	30.1	28.1	28.5	348.0	12	4382
VSBY = GTR 3 MI	23 LST	28.2	24.8	28.5	28.7	29.4	29.3	30.7	30.6	29.1	29.5	28.5	27.6	344.9	12	4382
	05 LST	27.4	23.2	27.0	27.6	28.4	27.5	29.1	29.1	28.4	28.3	27.2	26.1	329.3	12	4382
	11 LST	26.9	24.6	27.8	28.6	29.6	29.3	30.7	30.4	29.2	29.2	27.6	26.0	339.9	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.8	12.4	7.3	6.1	7.3	7.9	11.7	10.7	10.4	13.4	15.1	16.5	134.6	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	17.7	15.1	16.5	16.0	18.1	18.5	22.0	20.9	18.7	19.4	17.4	17.4	217.7	12	4382
	05 LST	17.7	15.5	15.3	17.0	18.2	18.0	23.6	22.9	20.5	18.9	17.0	15.2	219.8	12	4382
	11 LST	14.7	13.1	9.5	7.2	7.2	8.2	12.0	13.4	10.9	12.6	11.6	14.4	134.8	12	4382
SFC WND = GTR 17 KTS AND	17 LST	3.0	2.7	6.5	10.8	9.3	7.4	4.7	4.3	6.9	6.0	4.1	3.2	68.9	12	4157
NO PRECIP.	23 LST	2.0	2.2	2.4	3.6	3.1	2.0	1.2	1.9	2.0	1.7	3.5	2.0	27.6	12	4082
	05 LST	1.7	1.7	2.7	3.8	2.2	2.8	0.7	1.1	1.5	2.0	3.4	3.2	26.8	12	4030
	11 LST	4.3	3.8	6.4	10.2	9.9	7.0	4.7	3.9	5.7	5.5	6.0	4.5	71.9	12	4152
SFC WND 4-10 KTS AND TMP 33-89	17 LST	2.0	2.6	5.5	7.5	9.9	9.2	10.9	9.6	10.5	14.2	10.1	3.5	95.5	12	4157
DEG F AND NO PRECIP.	23 LST	0.2	1.0	3.7	10.9	15.0	15.7	17.7	17.3	14.5	13.4	4.5	1.3	115.2	12	4082
	05 LST	0.1	0.8	3.2	9.8	15.1	16.5	18.9	18.1	16.5	10.5	3.0	0.7	108.8	12	4030
	11 LST	0.5	1.7	4.4	7.2	9.2	11.1	13.4	14.3	12.0	12.3	6.3	2.5	94.9	12	4152
SKY COVER LES 3/10 AND	17 LST	9.3	8.1	6.7	6.3	6.5	7.1	10.3	10.7	10.0	11.4	8.2	8.5	103.1	12	4382
VSBY = GTR 3 MI	23 LST	10.2	9.4	9.5	14.2	12.2	12.6	15.7	15.7	14.3	15.0	12.8	10.6	152.2	12	4382
	05 LST	11.5	10.0	9.1	11.2	10.0	8.8	12.7	12.7	15.0	16.2	11.5	10.7	139.4	12	4382
	11 LST	8.2	7.1	7.4	7.4	8.2	9.8	12.5	13.2	10.5	9.8	6.1	7.3	107.5	12	4382
CIG = GTR 2500 FT AND	17 LST	24.1	22.8	23.1	26.7	28.2	28.0	30.7	29.7	28.1	28.1	24.7	23.9	318.1	12	4382
VSBY = GTR 3 MI	23 LST	24.4	21.8	24.0	26.7	28.1	28.4	30.6	29.8	28.1	27.3	25.5	23.4	318.1	12	4382
	05 LST	23.4	20.6	22.8	25.1	26.2	26.3	28.6	27.6	26.6	25.9	24.2	21.3	298.6	12	4382
	11 LST	24.0	21.7	22.9	24.7	26.3	25.9	29.2	28.1	26.4	25.6	23.3	22.6	300.7	12	4382
CIG = GTR 6000 FT AND	17 LST	21.1	20.6	19.4	21.9	23.4	24.0	28.1	28.0	24.4	25.2	22.1	20.5	278.7	12	4382
VSBY = GTR 3 MI	23 LST	21.5	19.0	20.3	23.4	25.0	25.7	29.1	27.8	25.8	24.2	22.7	19.9	284.4	12	4382
	05 LST	20.6	17.2	19.4	21.3	24.2	23.7	27.5	26.2	24.8	23.7	21.3	18.9	268.8	12	4382
	11 LST	21.8	19.8	20.3	19.8	22.5	22.4	26.2	26.3	23.0	23.3	20.5	20.4	266.3	12	4382
CIG = GTR 10000 FT AND	17 LST	18.9	18.1	17.6	18.8	19.9	20.7	25.9	25.6	22.7	22.9	20.2	19.0	250.3	12	4382
VSBY = GTR 3 MI	23 LST	18.7	16.8	17.6	21.2	21.9	22.3	27.2	26.3	23.6	22.6	20.5	18.2	256.9	12	4382
	05 LST	18.5	15.8	17.0	19.2	20.6	21.5	24.6	24.2	22.7	22.2	19.4	17.2	242.9	12	4382
	11 LST	20.9	17.9	18.6	17.3	20.9	19.9	24.9	25.0	21.5	22.1	18.6	18.3	245.9	12	4382

WILLISTON/SLOULIN FIELD, NORTH DAKOTA

STA NO. 72767 (IN AREA NUMBER 11) LATITUDE 4810N LONGITUDE 10338W ELEVATION(FT) 01492

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	66	84	92	101	108	110	108	101	95	71	63	110	82	-613
MEAN MAX TMP (F)	18	21	34	54	66	74	83	81	70	57	37	25	52	82	-113
MEAN MIN TMP (F)	-2	1	14	31	42	51	57	54	44	33	18	6	29	82	-113
ABS MIN TMP (F)	-49	-50	-35	-4	11	30	36	32	13	-3	-29	-46	-50	82	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	2.0	8.0	6.0	1.0	0.3	0.0	0.0	18.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	28.0	17.0	3.0	0.3	0.0	0.0	2.0	13.0	26.0	30.0	178.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	17.5	11.9	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	17.0	58.6	4	1277
MEAN DEW PT TMP (F)	2	11	17	31	39	51	55	50	42	35	21	4	30	3	17532
MEAN REL HUM (PCT)	80	79	72	63	60	64	61	61	64	66	74	78	69	13	-28
MEAN PRESS ALT (FT)	1322	1298	1372	1430	1468	1527	1496	1485	1465	1440	1392	1352	1421	0	-50
MEAN PRECIP (IN)	0.55	0.45	0.68	1.11	1.82	3.37	1.91	1.48	1.08	0.78	0.58	0.54	14.3	82	-113
MEAN SNOW FALL (IN)	5.9	4.7	6.0	3.1	1.0	0.0	0.0	0.0	0.2	2.0	4.8	5.4	31.9	75	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	1.6	1.9	3.1	4.5	6.1	4.0	3.3	2.4	2.0	1.7	1.8	34.2	82	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.7	1.5	1.2	0.0	0.0	0.0	0.0	0.0	0.3	1.3	1.6	7.3	4	1277
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	1.0	2.3	0.7	0.0	0.3	1.0	0.0	0.7	1.0	1.7	2.0	12.7	3	1096
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	3.0	7.0	7.0	5.0	2.0	0.0	0.0	0.0	25.0	70	-24
P FREQ WND SPD = OR GTR 17 KTS	10.3	9.4	13.5	16.5	18.1	8.2	5.8	10.3	13.1	10.5	6.1	9.1	10.9	3	17533
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.1	0.0	0.6	0.7	0.3	0.1	0.4	0.8	0.7	0.2	1.2	0.5	3	17533
P FREQ LES 5000 FT A/O LES 5 MI	20.8	41.2	31.0	32.5	36.9	30.3	15.5	14.3	14.7	12.8	25.4	26.7	25.2	3	17533
P FREQ LES 1500 FT A/O LES 3 MI														0	0
FOR 00-02 LST														3	1096
03-05 LST	10.8	23.5	19.4	14.4	16.1	12.2	3.2	4.3	5.6	5.4	11.1	15.1	11.8	4	3468
06-08 LST	10.3	19.4	17.1	17.7	21.9	16.7	7.2	5.7	7.8	6.8	12.6	15.8	13.3	4	3467
09-11 LST	12.9	22.6	19.4	19.3	22.6	18.7	5.7	6.8	8.9	6.8	18.2	17.6	15.0	4	3466
12-14 LST	13.9	18.4	13.6	16.7	18.7	12.7	2.9	2.5	4.4	5.0	15.6	14.0	11.5	4	3465
15-17 LST	7.4	17.7	10.7	11.0	14.2	7.4	0.0	2.2	3.0	1.8	9.3	11.1	8.0	4	3466
18-20 LST	7.4	13.8	13.2	9.4	10.0	4.7	0.7	2.2	2.2	0.7	6.3	9.3	6.7	0	0
21-23 LST															
P FREQ LES 300 FT A/O LES 1 MI														0	0
FOR 00-02 LST														3	1096
03-05 LST	3.2	3.5	3.2	2.2	2.2	0.0	1.1	0.0	1.1	1.1	2.2	2.2	1.8	4	3468
06-08 LST	2.3	3.5	4.2	3.3	0.3	1.7	2.2	0.0	1.5	2.5	1.9	2.9	2.2	4	3467
09-11 LST	2.6	5.3	4.5	1.0	0.0	0.0	0.0	0.0	1.1	1.1	2.6	5.0	1.9	4	3466
12-14 LST	3.9	1.4	1.3	1.3	0.0	0.0	0.0	0.0	0.0	1.1	0.0	3.9	1.1	4	3465
15-17 LST	1.6	0.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.6	4.3	0.9	4	3466
18-20 LST	1.9	1.4	2.3	1.0	0.3	0.0	0.4	0.0	0.0	0.0	2.2	2.9	1.0	0	0
21-23 LST															

WILLISTON/SLOULIN FIELD, NORTH DAKOTA

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	17 LST	29.0	27.0	28.2	27.8	27.7	29.7	31.0	30.3	30.0	30.7	28.3	28.6	348.3	4	1276
VSBY = GTR 3 MI	23 LST														0	0
	05 LST	28.0	24.3	27.7	27.5	28.0	26.5	30.3	30.0	29.3	30.3	28.3	27.3	337.5	4	1276
	11 LST	26.2	24.8	27.5	27.2	27.5	28.0	30.7	30.7	29.0	29.6	26.0	26.0	333.2	4	1276
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	14.2	11.4	8.2	8.3	5.2	7.8	13.3	10.3	9.3	12.0	15.3	16.3	131.6	4	1276
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST	16.5	15.1	18.0	18.0	15.5	18.2	23.7	22.7	23.0	21.6	18.3	17.3	227.9	4	1276
	11 LST	11.7	12.4	10.0	6.0	5.7	10.1	12.0	12.0	11.0	12.6	12.7	14.7	130.9	4	1276
SFC WND = GTR 17 KTS AND	17 LST	2.9	3.6	5.8	7.2	7.9	3.8	2.4	3.3	5.6	3.7	1.4	3.1	50.7	4	1238
NO PRECIP.	23 LST														0	0
	05 LST	0.8	2.2	1.1	1.6	1.3	0.2	0.0	1.0	0.3	2.1	1.4	0.4	12.4	4	1198
	11 LST	3.7	3.2	4.6	7.0	7.5	2.5	2.7	3.3	4.4	3.3	1.7	2.8	46.7	4	1229
SFC WND 4-10 KTS AND TMP 33-89	17 LST	2.9	3.6	4.7	9.8	7.9	10.1	14.5	10.7	10.0	12.3	14.8	4.2	105.5	4	1238
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST	0.5	0.3	2.5	6.8	17.0	19.7	24.9	23.2	19.5	12.9	4.9	0.4	132.6	4	1198
	11 LST	0.8	1.9	4.3	8.6	10.9	14.2	13.6	14.8	14.0	13.5	11.6	2.1	110.3	4	1229
SKY COVER LES 3/10 AND	17 LST	7.2	4.2	7.0	4.7	4.0	4.8	9.0	8.3	8.3	8.6	5.0	5.6	76.7	4	1276
VSBY = GTR 3 MI	23 LST														0	0
	05 LST	14.0	8.9	11.7	9.0	7.0	6.5	9.0	14.0	17.0	21.3	15.0	12.0	145.4	4	1276
	11 LST	7.5	4.5	8.2	5.7	6.0	8.0	11.3	13.0	11.3	12.0	8.6	6.7	102.8	4	1276
CIG = GTR 2500 FT AND	17 LST	26.7	20.6	24.0	24.5	24.2	27.0	30.7	30.0	27.7	30.3	25.0	25.6	316.3	4	1276
VSBY = GTR 3 MI	23 LST														0	0
	05 LST	25.0	19.3	23.3	23.3	23.0	23.7	28.0	29.6	28.0	29.3	23.6	24.6	300.7	4	1276
	11 LST	23.3	21.8	23.3	20.5	21.5	22.7	27.3	28.0	27.0	28.0	22.7	24.0	290.1	4	1276
CIG = GTR 6000 FT AND	17 LST	23.5	16.4	19.5	16.7	16.2	19.1	22.7	23.0	24.3	27.0	23.3	24.0	255.7	4	1276
VSBY = GTR 3 MI	23 LST														0	0
	05 LST	23.0	16.6	20.2	19.2	19.5	19.7	23.3	26.3	26.3	28.3	22.0	21.3	265.7	4	1276
	11 LST	20.5	18.1	21.7	17.0	18.5	19.4	26.0	26.7	24.3	26.3	21.0	21.0	260.5	4	1276
CIG = GTR 10000 FT AND	17 LST	21.2	14.1	17.5	14.7	14.0	14.9	20.3	20.6	22.3	25.3	21.3	20.0	226.2	4	1276
VSBY = GTR 3 MI	23 LST														0	0
	05 LST	20.5	14.6	18.2	15.8	16.5	17.1	21.0	21.0	23.0	27.0	20.3	18.7	233.7	4	1276
	11 LST	18.5	15.6	19.0	16.0	16.5	17.6	23.7	24.3	23.3	23.7	19.7	17.6	235.5	4	1276

VALLEY CITY, NORTH DAKOTA

STA NO. 73058 (IN AREA NUMBER 11) LATITUDE 4656N LONGITUDE 09800W ELEVATION(FT) 01399

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	60	64	84	94	107	105	116	105	103	91	77	64	116	54	-113
MEAN MAX TMP (F)	19	23	36	55	70	78	85	83	73	60	38	25	54	29	-113
MEAN MIN TMP (F)	-1	3	16	31	43	53	58	55	45	34	19	6	30	30	-113
ABS MIN TMP (F)	-41	-40	-33	-2	12	28	36	24	16	-11	-23	-39	-41	53	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	2.0	6.0	6.0	1.0	0.3	0.0	0.0	16.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	19.0	4.0	0.3	0.0	0.0	3.0	14.0	27.0	31.0	187.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	22.8	12.1	7.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.7	12.8	58.7	7	-73704
MEAN DEW PT TMP (F)	-4	10	15	30	41	52	58	55	45	34	21	8	30	7	-73704
MEAN REL HUM (PCT)	75	79	79	69	66	71	71	69	68	69	73	78	72	7	-73704
MEAN PRESS ALT (FT)	1224	1205	1282	1323	1372	1424	1397	1373	1359	1326	1287	1248	1318	0	-50
MEAN PRECIP (IN)	0.50	0.48	0.63	1.46	2.61	3.33	2.82	2.29	1.70	1.15	0.76	0.48	18.2	56	-113
MEAN SNOW FALL (IN)	6.8	5.8	7.6	2.9	1.0	0.0	0.0	0.0	0.1	0.9	4.5	6.0	35.6	20	-73704
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	1.6	1.8	3.8	5.7	6.0	5.4	4.6	3.2	2.5	2.0	1.6	39.9	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.0	1.0	2.8	0.8	0.8	0.0	0.0	0.0	0.0	0.3	1.0	1.5	11.2	6	-73704
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.8	3.8	4.8	0.7	2.5	1.0	1.1	0.7	1.7	1.1	2.2	4.4	29.8	7	-73704
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.2	2.7	8.5	8.5	5.8	1.8	0.7	0.0	0.0	28.2	7	-73704
P FREQ WND SPD = OR GTR 17 KTS	21.0	19.6	26.0	28.3	19.6	19.7	10.2	8.9	16.6	19.1	19.4	15.5	18.7	7	-73704
P FREQ WND SPD = OR GTR 28 KTS	2.1	1.2	2.8	2.9	1.9	2.0	0.3	0.4	1.2	2.0	3.1	0.9	1.7	7	-73704
P FREQ LES 5000 FT A/O LES 5 MI	36.0	31.9	39.6	29.3	20.8	18.4	11.0	13.6	21.2	21.6	27.1	35.9	25.5	7	-73704
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.5	18.1	21.7	8.7	8.8	8.4	3.9	5.7	9.3	9.7	7.4	22.4	12.3	7	-73704
03-05 LST	23.6	18.5	22.1	12.8	12.6	11.3	8.6	9.3	13.2	12.0	8.9	23.0	14.7	7	-73704
06-08 LST	26.7	22.3	25.1	16.5	14.9	12.4	7.0	12.7	14.6	13.3	12.2	25.4	16.9	7	-73704
09-11 LST	30.3	19.9	27.1	19.5	11.8	10.6	7.3	9.5	14.4	14.5	17.3	23.5	17.1	7	-73704
12-14 LST	26.5	21.7	26.7	15.9	10.4	9.1	2.9	4.1	10.4	11.2	15.7	21.8	14.7	7	-73704
15-17 LST	23.1	21.5	26.7	13.9	9.1	6.3	0.9	1.6	8.5	8.6	12.6	21.2	12.8	7	-73704
18-20 LST	22.0	19.9	24.7	10.7	8.4	4.3	0.5	2.2	6.9	6.8	7.2	20.4	11.2	7	-73704
21-23 LST	23.7	17.4	23.9	9.3	7.3	3.9	2.0	3.6	7.8	7.5	7.4	21.6	11.3	7	-73704
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.6	7.1	7.4	1.9	2.7	1.7	0.4	0.7	1.7	0.9	2.2	5.9	3.3	7	-73704
03-05 LST	6.3	6.5	7.9	1.9	4.7	2.8	4.1	2.2	3.7	2.2	1.9	7.7	4.3	7	-73704
06-08 LST	9.5	6.7	10.2	3.0	4.5	1.1	2.2	1.3	3.3	3.8	2.8	8.4	4.7	7	-73704
09-11 LST	10.8	5.3	9.3	0.6	2.3	0.7	0.0	0.0	0.7	1.1	0.7	4.9	3.0	7	-73704
12-14 LST	8.8	4.1	6.5	0.7	1.3	0.0	0.0	0.0	0.0	0.2	1.5	4.2	2.3	7	-73704
15-17 LST	8.2	5.3	6.6	1.5	0.7	0.0	0.0	0.0	0.0	0.7	1.7	4.2	2.4	7	-73704
18-20 LST	7.0	6.3	6.1	2.6	1.6	0.0	0.0	0.0	0.0	0.9	1.1	5.2	2.6	7	-73704
21-23 LST	6.6	7.3	5.4	1.1	3.0	0.0	0.4	0.0	1.3	0.2	1.5	6.5	2.8	7	-73704

VALLEY CITY, NORTH DAKOTA

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	17 LST	25.1	23.7	24.5	27.8	29.0	29.3	30.8	30.7	28.7	29.0	28.0	26.5	333.1	7	-73704
VSBY = GTR 3 MI	23 LST	25.1	23.5	24.8	27.3	28.8	29.2	30.3	30.2	28.0	29.3	28.3	25.9	330.7	7	-73704
	05 LST	25.0	24.2	25.6	26.6	27.2	27.7	28.3	28.1	26.5	28.3	28.1	25.7	321.3	7	-73704
	11 LST	22.8	23.7	24.8	26.6	28.3	29.2	30.5	30.2	28.0	28.5	26.6	25.5	324.7	7	-73704
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	13.5	9.8	6.5	6.7	9.8	8.2	13.0	13.3	11.5	13.8	14.6	14.9	135.6	7	-73704
3 MI W/SFC WND LES 10 KTS	23 LST	13.3	12.1	11.2	15.2	18.5	20.2	22.2	22.2	17.5	19.2	17.0	13.8	202.4	7	-73704
	05 LST	12.0	11.6	11.5	14.0	17.0	17.5	21.6	21.6	17.6	15.3	16.3	13.9	189.9	7	-73704
	11 LST	9.3	9.4	7.8	6.7	8.2	9.3	12.5	12.5	8.5	8.5	9.0	11.3	113.0	7	-73704
SFC WND = GTR 17 KTS AND	17 LST	4.6	5.8	6.3	11.2	10.1	9.2	6.0	4.8	7.2	6.2	4.1	3.7	82.2	7	-73704
NO PRECIP.	23 LST	4.5	4.6	6.3	3.6	1.9	2.7	1.8	1.7	2.7	2.9	3.6	4.1	40.4	7	-73704
	05 LST	5.1	3.6	5.1	5.6	3.2	3.4	0.5	0.7	1.9	3.0	4.1	3.5	39.7	7	-73704
	11 LST	6.9	5.5	8.6	13.0	10.0	8.6	4.7	4.3	8.1	10.9	8.8	5.6	95.0	7	-73704
SFC WND 4-10 KTS AND TMP 33-89	17 LST	0.6	3.1	4.6	8.9	12.4	9.2	13.0	14.1	12.7	14.1	10.2	1.3	104.2	7	-73704
DEG F AND NO PRECIP.	23 LST	0.0	1.1	1.5	11.1	15.7	15.6	17.3	15.5	14.6	13.0	5.7	1.1	112.2	7	-73704
	05 LST	0.0	0.3	1.1	7.2	14.2	12.2	15.8	15.8	15.2	10.9	4.1	0.6	97.4	7	-73704
	11 LST	0.0	1.8	3.6	7.5	10.0	10.6	12.1	14.7	9.0	9.4	6.1	1.0	85.8	7	-73704
SKY COVER LES 3/10 AND	17 LST	10.1	8.0	6.5	7.5	7.3	7.8	11.0	10.8	11.2	11.3	9.8	9.3	110.6	7	-73704
VSBY = GTR 3 MI	23 LST	12.8	10.9	11.3	15.2	16.3	15.0	19.3	18.0	16.3	15.5	13.3	11.7	175.6	7	-73704
	05 LST	11.7	12.1	10.5	12.8	11.0	10.8	13.5	11.8	13.8	16.2	16.1	11.6	151.9	7	-73704
	11 LST	8.6	8.4	7.5	9.2	9.3	10.3	12.0	12.2	11.8	12.0	11.3	9.7	122.3	7	-73704
CIG = GTR 2500 FT AND	17 LST	23.3	21.2	20.6	24.0	27.7	27.8	30.5	29.8	27.0	27.3	23.8	22.5	305.5	7	-73704
VSBY = GTR 3 MI	23 LST	22.8	21.5	21.5	25.7	28.0	27.8	30.0	29.1	26.5	28.2	25.3	21.4	307.9	7	-73704
	05 LST	22.0	21.5	21.6	24.0	25.6	26.0	27.8	26.3	24.2	26.2	25.0	20.8	291.0	7	-73704
	11 LST	21.1	21.2	21.0	22.5	26.0	25.3	27.8	27.5	24.5	26.3	23.0	21.7	287.9	7	-73704
CIG = GTR 6000 FT AND	17 LST	20.8	19.2	17.6	19.5	22.7	23.5	28.0	26.5	23.5	25.0	21.0	20.8	268.1	7	-73704
VSBY = GTR 3 MI	23 LST	21.3	17.7	19.3	23.0	25.6	24.7	28.5	28.0	24.8	24.3	22.5	19.5	279.2	7	-73704
	05 LST	19.5	19.2	18.5	20.8	22.8	23.6	26.0	24.1	22.8	22.8	22.8	18.6	261.5	7	-73704
	11 LST	19.7	19.0	19.3	19.5	22.0	20.5	24.8	24.6	21.3	23.7	19.8	19.9	254.1	7	-73704
CIG = GTR 10000 FT AND	17 LST	19.5	17.7	15.7	17.3	18.0	18.5	23.7	23.8	20.8	22.5	18.3	19.1	234.9	7	-73704
VSBY = GTR 3 MI	23 LST	19.5	16.4	18.5	21.3	23.3	21.8	25.8	25.8	22.5	22.3	20.6	18.1	255.9	7	-73704
	05 LST	18.2	17.6	16.5	19.1	19.0	19.7	23.0	20.5	20.5	22.2	21.5	17.2	235.0	7	-73704
	11 LST	18.7	17.1	17.8	18.2	18.5	18.0	22.2	22.3	19.5	21.1	18.3	17.9	229.6	7	-73704

MINOT INT'L, NORTH DAKOTA

STA NO. 73701 (IN AREA NUMBER 11) LATITUDE 4815N LONGITUDE 10117W ELEVATION(FT) 01723

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	54	66	78	92	98	99	103	107	98	92	70	56	107	18	-613
MEAN MAX TMP (F)	16	21	30	52	65	72	81	80	69	57	35	23	50	19	-113
MEAN MIN TMP (F)	-3	2	12	30	41	50	56	54	43	34	17	6	29	19	-113
ABS MIN TMP (F)	-34	-28	-29	-4	20	32	39	36	22	6	-15	-28	-34	18	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.1	1.9	5.5	5.6	1.3	0.1	0.0	0.0	14.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.9	27.6	30.1	19.4	4.5	0.0	0.0	0.0	2.8	14.0	27.4	30.6	187.3	12	4383
MEAN NO DYS TMP = OR LES 0(F)	18.5	12.0	6.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.1	10.7	51.8	12	4383
MEAN DEW PT TMP (F)	-1	8	16	27	37	49	55	52	42	32	18	10	29	12	105051
MEAN REL HUM (PCT)	75	77	77	64	59	65	65	62	65	64	73	77	69	12	105049
MEAN PRESS ALT (FT)	1543	1534	1619	1653	1705	1743	1711	1694	1664	1623	1580	1559	1636	0	-50
MEAN PRECIP (IN)	0.66	0.46	0.74	1.33	1.98	3.82	2.30	2.18	1.21	0.71	0.72	0.44	16.5	18	-113
MEAN SNOW FALL (IN)	7.9	4.9	7.0	3.3	1.2	0.3	0.0	0.0	0.2	1.7	5.7	5.0	39.2	17	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	1.6	2.1	3.6	4.8	6.6	4.6	4.5	2.6	1.9	1.9	1.5	37.7	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.8	0.9	0.7	0.4	0.0	0.0	0.0	0.0	0.4	1.2	0.7	6.3	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.1	3.2	1.3	0.9	0.7	0.5	1.3	1.6	1.1	1.7	2.5	19.1	12	4380
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.3	3.2	7.3	7.5	7.5	1.8	0.3	0.1	0.0	28.0	12	4383
P FREQ WND SPD = OR GTR 17 KTS	17.9	18.3	20.4	24.1	18.4	16.1	8.6	9.8	15.7	15.5	21.6	18.8	17.1	12	105080
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.0	1.5	2.1	1.3	1.3	0.2	0.1	0.9	1.0	2.1	1.3	1.1	12	105080
P FREQ LES 5000 FT A/O LES 5 MI	31.3	28.8	33.3	26.3	22.5	19.9	11.5	12.6	22.0	21.1	29.2	33.3	24.3	12	105066
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.7	13.2	15.1	9.4	9.8	7.3	3.5	5.1	6.7	9.8	13.5	20.3	10.7	12	13133
03-05 LST	16.5	15.3	17.2	10.8	11.5	10.0	4.3	8.0	9.1	10.8	12.7	21.0	12.3	12	13142
06-08 LST	20.0	16.6	21.1	13.4	13.4	13.0	8.0	10.1	12.9	12.8	16.5	21.7	15.0	12	13146
09-11 LST	19.9	16.1	22.3	15.3	12.7	12.4	5.7	9.1	13.6	14.7	20.6	23.9	15.5	12	13144
12-14 LST	19.3	18.6	18.6	12.7	9.9	7.1	2.4	5.0	10.7	12.9	18.7	21.1	13.1	12	13145
15-17 LST	19.6	18.8	18.7	9.7	7.9	5.2	1.6	3.3	8.0	9.9	16.7	20.1	11.6	12	13134
18-20 LST	14.0	15.6	15.3	7.8	6.4	5.4	1.7	3.5	6.3	7.2	11.4	17.0	9.5	12	13133
21-23 LST	13.1	13.2	14.3	7.7	8.3	5.4	1.7	3.7	5.2	7.5	12.0	16.7	9.1	12	13136
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.7	4.4	2.8	2.9	1.6	0.6	0.8	0.4	1.7	1.5	3.1	3.2	2.1	12	13133
03-05 LST	3.8	3.6	3.5	4.2	2.3	1.5	1.1	2.3	2.7	1.7	2.7	3.6	2.8	12	13142
06-08 LST	4.7	3.2	5.6	4.3	1.6	1.0	1.0	2.9	4.1	2.1	3.2	4.3	3.2	12	13146
09-11 LST	4.8	2.6	4.5	2.5	0.7	0.2	0.2	0.4	0.6	0.9	4.1	3.9	2.1	12	13144
12-14 LST	4.6	2.4	2.9	1.6	0.8	0.3	0.0	0.0	0.0	0.3	2.8	2.9	1.6	12	13145
15-17 LST	4.1	3.1	2.9	1.0	1.2	0.1	0.0	0.1	0.1	0.4	2.5	2.6	1.5	12	13134
18-20 LST	3.2	3.2	2.2	1.4	0.8	0.1	0.1	0.1	0.1	0.8	2.1	2.4	1.4	12	13133
21-23 LST	1.8	3.1	2.1	1.6	0.4	0.3	0.1	0.4	0.5	1.2	3.0	2.3	1.4	12	13136

MINOT INT'L, NORTH DAKOTA

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	17 LST	26.6	25.1	27.7	28.1	29.0	29.1	30.7	30.5	28.7	29.6	26.9	27.3	339.3	12	4382
VSBY = GTR 3 MI	23 LST	28.2	25.3	28.2	28.7	29.1	28.8	30.5	30.1	29.0	29.1	27.4	26.9	341.3	12	4383
	05 LST	27.2	24.5	27.1	27.2	28.1	26.8	29.7	28.4	27.8	28.5	26.8	26.9	329.0	12	4383
	11 LST	26.3	24.9	26.7	26.8	28.8	28.7	30.6	29.4	28.3	28.4	26.3	25.7	330.9	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	13.1	8.6	8.1	6.2	8.4	8.7	9.1	10.0	7.3	12.4	11.2	11.4	114.5	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	13.4	10.6	12.1	14.1	15.7	16.8	20.6	18.3	16.8	14.6	11.4	10.6	175.0	12	4383
	05 LST	10.8	9.0	11.4	13.1	14.8	15.6	18.5	17.6	14.3	14.6	9.9	10.2	159.8	12	4383
	11 LST	10.1	9.3	7.9	6.8	7.3	8.5	10.6	9.8	7.6	8.8	7.4	8.7	102.8	12	4383
SFC WND = GTR 17 KTS AND	17 LST	4.5	5.3	7.7	9.8	7.8	6.6	5.2	5.2	7.0	9.1	4.9	5.3	74.4	12	4095
NO PRECIP.	23 LST	4.8	5.6	3.8	3.9	2.9	1.7	1.2	1.8	2.3	2.2	5.9	4.7	40.8	12	4058
	05 LST	5.8	4.4	4.7	3.8	2.9	2.5	0.7	1.7	3.4	3.3	5.8	5.0	44.0	12	4003
	11 LST	6.2	6.0	7.2	9.8	7.4	6.9	4.2	5.1	7.2	7.9	7.0	6.2	81.1	12	4036
SFC WND 4-10 KTS AND TMP 33-89	17 LST	1.1	2.9	6.4	9.1	11.3	10.1	11.5	11.6	11.6	14.0	7.9	2.9	100.4	12	4095
DEG F AND NO PRECIP.	23 LST	0.7	0.9	3.0	10.8	17.4	19.6	22.0	20.2	18.1	15.5	4.1	1.1	133.4	12	4058
	05 LST	0.4	0.7	1.6	7.5	16.0	19.4	21.0	20.2	16.0	12.0	2.4	1.3	118.5	12	4003
	11 LST	0.4	1.0	4.3	7.2	10.2	11.1	13.3	13.1	10.1	10.2	4.9	1.4	87.3	12	4036
SKY COVER LES 3/10 AND	17 LST	7.6	5.6	5.4	5.3	5.7	4.3	7.5	8.2	7.5	8.6	7.4	8.2	81.3	12	4382
VSBY = GTR 3 MI	23 LST	12.7	11.4	12.7	13.2	14.5	12.1	15.7	15.9	14.7	14.4	12.2	10.2	159.7	12	4383
	05 LST	11.4	12.1	12.8	11.6	10.4	8.2	13.5	13.0	13.7	13.4	12.1	10.4	144.6	12	4383
	11 LST	6.9	6.4	7.0	6.9	7.1	7.1	10.4	10.2	8.2	8.1	5.6	6.1	90.0	12	4383
CIG = GTR 2500 FT AND	17 LST	23.6	21.5	21.8	25.6	27.1	27.1	29.8	29.3	25.2	26.7	23.1	23.6	304.4	12	4382
VSBY = GTR 3 MI	23 LST	25.1	22.5	24.9	26.6	27.8	27.3	29.9	29.0	27.8	27.3	24.8	23.2	316.2	12	4383
	05 LST	23.7	21.3	23.3	25.7	26.2	25.7	28.8	27.5	25.5	26.5	23.5	22.9	300.6	12	4383
	11 LST	23.3	22.5	22.5	23.8	24.7	24.8	27.8	27.2	23.8	25.1	22.1	22.2	289.8	12	4383
CIG = GTR 6000 FT AND	17 LST	22.1	19.8	18.7	20.0	22.2	21.6	25.8	26.0	22.1	23.7	20.6	21.6	264.2	12	4382
VSBY = GTR 3 MI	23 LST	21.7	20.5	21.6	23.0	25.2	24.3	28.3	27.3	25.0	24.6	21.8	20.2	283.5	12	4383
	05 LST	20.7	19.2	20.2	22.3	24.0	22.7	26.3	26.3	23.5	23.5	20.3	20.2	269.2	12	4383
	11 LST	20.9	20.9	20.2	20.1	21.5	21.3	25.1	25.3	21.2	23.3	19.7	20.0	259.5	12	4383
CIG = GTR 10000 FT AND	17 LST	19.3	17.0	16.4	17.3	17.3	16.1	22.2	21.6	19.4	20.4	17.7	18.6	223.3	12	4382
VSBY = GTR 3 MI	23 LST	19.7	18.4	19.6	21.1	22.6	20.7	25.6	23.3	22.6	22.5	19.8	17.6	253.5	12	4383
	05 LST	18.7	17.8	18.2	20.5	20.7	18.0	22.4	22.3	20.0	21.1	18.6	18.6	236.9	12	4383
	11 LST	18.7	18.3	18.1	17.6	18.7	18.7	21.2	22.3	18.7	20.6	16.7	16.9	226.5	12	4383

GRAND FORKS INT'L, NORTH DAKOTA

STA NO. 73702 (IN AREA NUMBER 11) LATITUDE 4755N LONGITUDE 09705W ELEVATION(FT) 00836

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	51	65	82	95	96	100	103	103	99	87	66	58	103	21	-613
MEAN MAX TMP (F)	14	19	31	52	66	75	82	80	69	57	35	21	50	21	-113
MEAN MIN TMP (F)	-6	-2	12	30	41	51	56	55	44	34	18	3	28	21	-113
ABS MIN TMP (F)	-36	-33	-38	-3	18	30	39	34	18	9	-23	-30	-38	21	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.5	1.8	5.1	4.3	0.6	0.0	0.0	0.0	12.6	11	3682
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.4	18.8	5.2	0.1	0.0	0.0	2.4	13.9	27.5	31.0	188.3	11	3682
MEAN NO DYS TMP = OR LES 0(F)	22.1	15.5	8.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.5	15.1	64.7	11	3682
MEAN DEW PT TMP (F)	-5	4	14	30	39	52	58	56	45	35	20	5	29	11	88344
MEAN REL HUM (PCT)	72	76	76	69	61	68	70	69	69	70	77	77	71	11	88327
MEAN PRESS ALT (FT)	664	647	720	756	806	855	830	804	789	757	727	688	754	0	-50
MEAN PRECIP (IN)	0.70	0.60	0.82	1.11	2.02	3.53	2.88	3.56	1.71	1.09	0.93	0.62	19.6	21	-113
MEAN SNOW FALL (IN)	8.8	6.6	7.5	2.7	0.6	0.0	0.0	0.0	0.0	0.6	6.0	6.9	39.7	21	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	1.9	2.3	3.1	4.9	6.3	5.4	6.3	3.3	2.4	2.2	1.9	42.1	21	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.0	0.3	1.3	0.7	0.3	0.0	0.0	0.0	0.0	0.2	0.8	2.0	8.6	7	2222
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.9	2.9	2.1	0.5	0.4	0.8	0.7	0.9	0.9	0.8	2.1	2.4	18.4	11	3682
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.3	3.2	6.7	6.4	4.9	1.3	1.0	0.0	0.0	23.8	11	3682
P FREQ WND SPD = OR GTR 17 KTS	22.9	22.4	21.8	30.5	24.5	17.9	9.4	10.3	17.6	22.2	25.6	19.8	20.4	11	88321
P FREQ WND SPD = OR GTR 28 KTS	3.5	2.3	2.7	5.2	3.7	2.1	0.4	0.7	1.7	3.1	5.7	2.2	2.8	11	88321
P FREQ LES 5000 FT A/D LES 5 MI	36.5	31.7	32.9	27.8	20.2	19.6	12.7	14.0	20.1	23.6	38.5	36.3	27.2	11	88334
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.4	14.6	11.3	7.2	6.5	5.0	1.7	3.5	5.0	7.1	12.8	19.1	9.3	11	11043
03-05 LST	16.7	14.3	13.8	9.7	8.8	9.0	4.9	8.6	7.8	9.1	14.9	17.1	11.2	11	11038
06-08 LST	21.1	19.3	14.9	10.2	11.8	10.4	6.1	10.3	11.6	11.0	17.3	21.0	13.8	11	11042
09-11 LST	23.8	18.2	16.1	13.7	10.5	9.4	4.5	6.7	11.0	10.4	18.9	20.8	13.7	11	11041
12-14 LST	26.0	19.7	17.4	12.0	9.0	5.7	2.9	3.7	6.2	8.8	16.3	17.0	12.1	11	11045
15-17 LST	21.0	17.0	14.6	10.8	7.7	3.7	1.8	1.7	2.4	5.8	15.3	16.7	9.9	11	11042
18-20 LST	15.9	13.5	11.7	7.0	5.8	3.4	1.0	1.5	2.6	5.2	11.7	15.9	7.9	11	11042
21-23 LST	15.1	13.1	11.8	5.5	5.5	3.0	1.1	2.4	2.9	5.3	11.8	15.6	7.8	11	11041
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	3.9	2.8	0.7	0.0	0.9	0.2	0.1	0.6	1.0	3.6	3.9	1.9	11	11043
03-05 LST	4.7	4.9	2.8	0.4	0.5	1.8	0.8	1.3	2.1	1.5	3.2	2.9	2.2	11	11038
06-08 LST	5.4	6.9	4.1	1.1	1.1	0.8	0.3	1.7	1.8	2.0	5.2	3.1	2.8	11	11042
09-11 LST	8.4	5.9	4.2	1.3	0.4	0.0	0.0	0.1	0.4	1.2	4.0	3.2	2.4	11	11041
12-14 LST	11.3	4.1	4.5	1.4	0.0	0.0	0.0	0.0	0.0	0.0	3.1	3.4	2.3	11	11045
15-17 LST	8.1	2.8	3.5	1.9	0.6	0.0	0.0	0.0	0.0	0.0	2.9	3.3	1.9	11	11042
18-20 LST	6.3	2.5	2.7	1.2	0.2	0.0	0.0	0.1	0.0	0.0	2.1	2.8	1.5	11	11042
21-23 LST	5.4	2.7	2.2	0.7	0.1	0.1	0.1	0.3	0.0	0.6	2.4	3.7	1.5	11	11041

GRAND FORKS INT'L, NORTH DAKOTA

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	26.8	24.8	27.9	28.6	29.4	29.4	30.9	30.8	29.5	30.0	28.9	27.4	342.4	11	3682
VSBY = GTR 3 MI	00 LST	27.0	25.1	28.3	29.1	29.9	29.1	30.9	30.9	29.1	29.7	27.7	27.2	344.0	11	3682
	06 LST	26.9	23.4	27.3	28.3	28.8	29.1	29.6	28.5	27.5	28.5	26.5	26.7	330.6	11	3682
	12 LST	24.1	24.3	27.1	27.5	29.1	29.2	30.5	30.1	29.1	29.3	26.8	26.8	333.9	11	3682
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.4	7.9	10.1	8.7	6.8	10.7	13.6	15.0	13.6	12.3	10.7	12.5	135.3	11	3682
3 MI W/SFC WND LES 10 KTS	00 LST	12.7	11.3	12.7	10.7	14.7	17.8	21.7	20.4	17.0	14.6	10.8	12.0	176.4	11	3682
	06 LST	12.4	9.3	12.8	11.0	13.8	15.4	21.1	19.5	15.3	12.8	10.0	12.0	165.4	11	3682
	12 LST	8.9	6.6	8.0	5.5	5.4	7.9	10.4	10.7	7.6	5.9	6.6	9.9	93.4	11	3681
SFC WND = GTR 17 KTS AND	18 LST	5.7	4.3	6.4	9.8	9.3	6.6	3.5	4.4	4.2	3.7	6.7	3.5	68.1	11	3502
NO PRECIP.	00 LST	5.8	5.1	4.1	4.6	4.0	2.4	0.7	1.3	2.3	4.6	5.2	4.4	44.5	11	3497
	06 LST	5.2	5.2	4.8	6.3	4.7	3.5	1.2	1.4	2.6	4.0	5.8	5.6	50.3	11	3492
	12 LST	9.5	8.1	8.5	13.4	11.4	10.1	6.2	5.6	9.0	11.5	10.2	7.2	110.7	11	3482
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.1	0.7	5.7	10.5	8.1	12.5	15.7	16.0	14.8	13.4	6.8	1.0	105.3	11	3502
DEG F AND NO PRECIP.	00 LST	0.1	0.4	2.1	8.7	16.2	18.7	21.0	21.0	18.3	12.7	5.2	0.3	124.7	11	3497
	06 LST	0.0	0.3	0.7	6.3	14.3	14.6	17.6	19.9	16.2	10.2	2.6	0.1	102.8	11	3492
	12 LST	0.3	1.0	4.6	6.2	8.2	10.0	13.2	13.9	11.2	7.5	4.2	0.8	81.1	11	3482
SKY COVER LES 3/10 AND	18 LST	10.5	8.8	7.1	7.9	8.7	6.9	10.8	10.1	10.9	11.0	7.9	10.2	110.8	11	3682
VSBY = GTR 3 MI	00 LST	11.9	12.0	13.3	15.2	14.4	12.9	17.2	17.9	14.6	15.3	11.4	10.7	166.8	11	3682
	06 LST	11.8	11.4	9.5	10.4	11.6	10.3	13.3	12.3	11.3	13.0	10.8	10.8	136.5	11	3682
	12 LST	7.7	8.2	6.5	7.6	6.1	4.9	6.7	7.7	6.5	8.5	5.6	6.7	82.7	11	3682
CIG = GTR 2500 FT AND	18 LST	24.5	22.4	25.3	26.1	28.1	28.1	30.1	30.2	28.0	28.4	22.5	23.8	317.5	11	3602
VSBY = GTR 3 MI	00 LST	23.9	23.0	26.1	26.7	28.8	27.8	30.3	29.5	28.4	28.1	24.3	22.4	319.3	11	3682
	06 LST	23.4	21.4	24.2	25.8	26.7	26.1	28.6	27.3	25.5	26.5	22.6	22.4	300.5	11	3682
	12 LST	21.4	20.9	23.5	22.8	25.8	25.7	29.0	27.7	24.9	25.8	21.0	23.5	292.0	11	3682
CIG = GTR 6000 FT AND	18 LST	21.2	20.7	20.8	20.7	23.4	23.7	27.7	27.7	23.6	23.2	18.0	20.9	271.6	11	3682
VSBY = GTR 3 MI	00 LST	21.2	21.0	21.8	22.7	26.0	26.2	28.4	27.8	25.5	24.8	19.6	19.4	284.4	11	3682
	06 LST	19.9	18.3	20.1	21.6	24.0	24.0	26.7	25.4	22.8	23.1	18.9	19.1	263.9	11	3682
	12 LST	19.1	18.8	20.5	18.5	21.6	19.5	23.2	23.1	20.6	20.9	17.0	19.9	242.7	11	3682
CIG = GTR 10000 FT AND	18 LST	19.1	19.0	18.9	18.8	20.4	19.5	24.7	24.2	20.5	21.3	16.4	18.0	240.8	11	3682
VSBY = GTR 3 MI	00 LST	19.2	19.0	19.7	20.6	22.3	23.2	26.0	25.9	23.3	22.6	17.9	17.7	257.4	11	3682
	06 LST	17.6	16.9	17.7	18.8	20.2	19.4	22.6	22.4	19.5	20.9	16.8	17.0	229.8	11	3682
	12 LST	16.8	17.5	18.2	17.0	19.0	16.5	21.0	20.7	17.9	18.7	14.9	17.7	215.9	11	3682

DICKINSON MUNICIPAL, NORTH DAKOTA

STA NO. 73703 (IN AREA NUMBER 11) LATITUDE 4648N LONGITUDE 10248W ELEVATION(FT) 02589

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	57	66	79	89	96	100	105	108	102	94	70	60	108	20	-613
MEAN MAX TMP (F)	23	26	34	53	65	73	83	82	70	59	38	30	53	20	-113
MEAN MIN TMP (F)	2	6	14	29	40	49	56	54	44	34	19	10	30	20	-113
ABS MIN TMP (F)	-37	-27	-28	-4	16	32	39	32	17	3	-22	-28	-37	20	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.0	8.5	5.1	1.7	0.2	0.0	0.0	17.7	7	2222
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	30.8	21.5	6.0	0.3	0.0	0.2	2.6	15.3	26.2	31.0	192.6	7	2222
MEAN NO DYS TMP = OR LES 0(F)	19.0	8.8	9.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.7	8.6	47.4	7	2222
MEAN DEW PT TMP (F)	-1	12	15	26	38	48	54	52	41	32	21	11	29	7	53274
MEAN REL HUM (PCT)	72	76	79	64	62	67	63	64	62	65	68	74	68	7	53269
MEAN PRESS ALT (FT)	2410	2401	2485	2525	2574	2613	2580	2567	2533	2491	2441	2422	2504	0	-50
MEAN PRECIP (IN)	0.92	0.53	0.75	1.98	1.81	3.95	2.11	1.78	1.36	0.85	0.54	0.27	15.8	20	-113
MEAN SNOW FALL (IN)	5.2	5.4	5.9	3.3	0.9	0.3	0.0	0.0	0.2	2.4	4.4	2.9	30.9	20	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	1.7	2.1	3.7	4.5	6.7	4.3	3.8	2.8	2.1	1.7	1.1	36.2	20	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	1.1	1.8	1.1	0.7	0.2	0.0	0.0	0.0	1.0	0.2	0.3	7.5	6	2190
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.8	4.0	5.6	1.5	1.1	1.5	0.8	1.0	2.8	1.0	0.7	3.7	27.5	7	2221
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.5	3.5	10.0	10.0	10.8	2.6	0.5	0.0	0.0	37.9	7	2222
P FREQ WND SPD = OR GTR 17 KTS	32.3	30.1	34.4	34.6	29.2	30.3	19.7	16.5	22.0	24.5	30.5	25.8	27.5	7	53299
P FREQ WND SPD = OR GTR 28 KTS	4.2	3.2	6.7	6.7	5.2	5.0	1.5	0.8	2.9	3.8	5.7	3.0	4.1	7	53299
P FREQ LES 5000 FT A/O LES 5 MI	28.4	27.0	35.5	23.4	19.2	18.4	8.7	9.4	17.7	19.2	17.8	24.7	20.8	7	53278
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.9	21.7	23.7	10.6	10.6	8.7	3.2	3.0	9.8	10.9	6.9	17.1	12.0	7	6659
03-05 LST	18.3	20.7	26.5	14.1	13.4	13.1	5.0	5.2	12.2	11.7	6.5	15.6	13.5	7	6657
06-08 LST	20.6	21.7	28.5	15.4	13.4	15.6	9.2	10.8	14.6	14.9	8.7	18.9	16.0	7	6660
09-11 LST	19.2	22.9	27.1	18.3	13.3	10.2	5.2	7.3	11.9	11.7	11.7	19.3	14.8	7	6660
12-14 LST	17.4	19.5	26.3	14.1	10.8	6.9	0.5	2.9	6.5	9.7	7.8	15.6	11.5	7	6661
15-17 LST	18.3	17.8	23.7	9.1	8.6	5.4	0.5	1.6	5.7	7.7	5.2	13.6	9.8	7	6662
18-20 LST	17.2	19.3	22.0	7.2	6.8	6.7	0.7	2.0	6.5	9.1	4.5	15.3	9.8	7	6658
21-23 LST	18.3	20.9	21.0	10.4	7.9	7.2	1.3	2.5	8.7	10.9	4.8	16.8	10.9	7	6661
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.7	8.1	9.5	1.3	3.4	2.2	0.4	1.1	4.3	1.6	1.1	6.1	3.7	7	6659
03-05 LST	5.7	7.3	11.8	3.2	4.3	3.0	1.4	1.6	6.7	2.7	0.9	7.9	4.7	7	6657
06-08 LST	6.3	6.1	10.4	3.5	2.5	1.3	0.5	1.8	5.0	2.2	0.9	8.0	4.0	7	6660
09-11 LST	8.6	5.1	9.5	4.6	1.4	0.0	0.2	0.7	0.6	0.7	1.1	6.6	3.3	7	6660
12-14 LST	7.9	3.6	8.4	2.6	0.7	0.0	0.0	0.2	0.0	1.3	1.1	4.2	2.5	7	6661
15-17 LST	8.1	5.7	8.4	1.9	0.9	0.7	0.0	0.4	0.2	1.1	0.9	3.1	2.6	7	6662
18-20 LST	4.1	6.1	7.7	2.4	0.7	0.9	0.0	0.5	0.6	1.3	0.2	3.9	2.4	7	6658
21-23 LST	2.7	7.1	8.1	1.3	2.3	1.5	0.2	0.9	1.7	1.8	0.7	3.2	2.6	7	6661

DICKINSON MUNICIPAL, NORTH DAKOTA

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	17 LST	26.7	23.7	26.0	28.0	29.5	29.2	30.8	30.5	28.5	29.3	29.2	27.5	330.9	7	2221
VSBY = GTR 3 MI	23 LST	26.7	22.2	24.8	27.5	29.0	28.8	30.5	30.5	27.5	28.0	29.0	26.5	331.0	7	2221
	05 LST	26.8	23.5	23.7	26.5	27.3	26.0	29.6	28.8	26.5	27.7	28.7	26.7	321.8	7	2221
	11 LST	26.2	22.7	24.8	25.8	28.5	28.7	30.3	30.0	28.3	28.3	28.0	25.7	327.3	7	2221
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.0	8.3	7.8	6.5	6.1	7.7	10.3	8.2	11.2	12.5	10.1	11.2	109.9	7	2221
3 MI W/SFC WND LES 10 KTS	23 LST	6.3	6.4	9.1	8.8	12.3	14.5	16.5	17.1	15.0	11.2	10.5	8.6	136.3	7	2221
	05 LST	8.8	7.1	9.6	10.5	12.0	10.7	14.8	18.7	15.0	10.5	9.7	9.9	137.3	7	2221
	11 LST	7.7	4.5	6.1	5.2	6.8	6.2	10.3	7.5	5.8	5.0	5.5	6.4	77 0	7	2221
SFC WND = GTR 17 KTS AND	17 LST	8.1	6.7	10.3	13.4	12.2	13.1	9.2	7.5	7.7	5.9	8.0	5.4	107.5	7	2114
NO PRECIP.	23 LST	9.3	8.1	8.2	7.0	5.2	4.9	2.3	3.0	2.7	5.0	6.3	5.9	67.9	7	2097
	05 LST	7.3	5.2	8.2	6.7	5.3	6.1	3.0	2.5	2.9	4.4	6.8	6.4	64.8	7	2103
	11 LST	12.7	11.5	12.9	14.9	13.6	13.8	10.8	7.3	11.8	13.1	13.8	12.4	148.6	7	2103
SFC WND 4-10 KTS AND TMP 33-89	17 LST	0.9	1.8	3.7	7.5	7.9	7.7	9.4	9.0	12.6	11.3	6.4	1.7	79.9	7	2114
DEG F AND NO PRECIP.	23 LST	0.2	1.1	0.6	6.3	14.9	18.2	18.4	17.4	16.9	10.8	4.6	0.6	110.0	7	2097
	05 LST	0.2	0.9	0.7	4.7	13.7	13.9	17.1	19.4	14.0	9.5	3.1	0.3	97.5	7	2103
	11 LST	0.7	1.4	2.2	5.6	7.5	7.1	10.0	9.7	6.4	6.5	4.2	1.6	62.9	7	2103
SKY COVER LES 3/10 AND	17 LST	8.8	7.3	8.3	8.5	6.1	8.0	13.0	9.1	10.8	11.8	10.1	12.3	114.1	7	2221
VSBY = GTR 3 MI	23 LST	12.3	11.4	11.8	16.0	14.5	14.8	17.8	17.6	16.0	16.3	15.3	13.1	176.9	7	2221
	05 LST	13.1	12.9	10.7	10.8	8.8	8.6	13.8	15.5	14.6	14.1	14.6	15.5	153.0	7	2221
	11 LST	8.3	5.5	7.2	7.0	5.8	8.0	12.6	11.5	11.3	10.0	8.2	8.5	103.9	7	2221
CIG = GTR 2500 FT AND	17 LST	24.6	22.2	22.5	25.7	27.7	27.8	30.3	30.2	27.0	27.8	26.8	25.9	318.5	7	2221
VSBY = GTR 3 MI	23 LST	24.5	21.2	23.0	25.7	28.0	27.0	29.6	29.8	26.5	26.7	26.6	24.4	313.0	7	2221
	05 LST	23.7	22.2	21.0	23.6	26.0	24.8	28.5	28.1	25.5	25.5	26.0	24.8	299.7	7	2221
	11 LST	24.6	21.0	21.0	23.6	26.2	26.0	28.5	28.3	25.7	26.2	25.3	24.2	300.6	7	2221
CIG = GTR 6000 FT AND	17 LST	22.7	21.0	21.5	23.5	24.0	24.7	28.0	28.8	24.0	24.5	24.3	24.0	291.0	7	2221
VSBY = GTR 3 MI	23 LST	23.7	20.0	20.5	24.0	26.0	25.0	29.1	29.0	25.7	24.0	25.1	23.5	295.6	7	2221
	05 LST	22.2	21.4	18.5	22.0	24.6	23.6	27.8	27.5	24.5	24.9	23.8	22.8	283.2	7	2221
	11 LST	23.3	19.9	19.5	21.0	21.3	22.0	26.7	26.3	21.8	24.6	24.5	22.5	273.4	7	2221
CIG = GTR 10000 FT AND	17 LST	20.2	19.4	19.5	21.2	18.2	21.2	25.0	25.5	21.5	22.2	22.7	22.4	259.0	7	2221
VSBY = GTR 3 MI	23 LST	21.6	18.5	18.5	22.0	22.5	23.2	27.2	27.2	24.0	22.7	23.2	22.5	273.1	7	2221
	05 LST	20.2	20.4	16.5	19.7	20.8	20.3	24.0	23.3	22.0	23.5	23.0	21.8	255.5	7	2221
	11 LST	21.3	18.5	18.3	20.3	18.5	19.5	24.0	24.5	19.8	22.0	22.1	20.6	249.4	7	2221

JAMESTOWN, NORTH DAKOTA

STA NO. 73704 (IN AREA NUMBER 11) LATITUDE 4655N LONGITUDE 09841W ELEVATION(FT) 01498

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	53	64	80	94	95	98	104	106	102	91	71	61	106	20	-613
MEAN MAX TMP (F)	18	22	33	54	67	74	82	82	71	59	37	24	52	20	-113
MEAN MIN TMP (F)	-3	1	14	30	40	50	56	54	43	33	17	5	28	20	-113
ABS MIN TMP (F)	-36	-32	-29	-6	12	30	35	35	18	6	-21	-30	-36	20	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	5.0	6.0	1.0	0.3	0.0	0.0	14.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	31.0	21.0	6.0	0.0	0.0	0.0	3.0	16.0	29.0	31.0	196.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	22.8	12.1	7.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.7	12.8	58.7	7	2222
MEAN DEW PT TMP (F)	-4	10	15	30	41	52	58	55	45	34	21	8	30	7	53294
MEAN REL HUM (PCT)	75	79	79	69	66	71	71	69	68	69	73	78	72	7	53292
MEAN PRESS ALT (FT)	1321	1303	1383	1424	1474	1524	1496	1473	1457	1423	1381	1344	1417	0	-50
MEAN PRECIP (IN)	0.63	0.59	0.85	1.36	2.68	3.85	2.92	2.47	1.61	1.23	0.74	0.55	19.5	20	-113
MEAN SNOW FALL (IN)	6.8	5.8	7.6	2.9	1.0	0.0	0.0	0.0	0.1	0.9	4.5	6.0	35.6	20	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	1.9	2.4	3.6	5.8	6.6	5.5	4.9	3.1	2.6	1.9	1.8	42.1	20	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.0	1.0	2.8	0.8	0.8	0.0	0.0	0.0	0.0	0.3	1.0	1.5	11.2	6	2186
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.8	3.8	4.8	0.7	2.5	1.0	1.1	0.7	1.7	1.1	2.2	4.4	29.8	7	2221
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.2	2.7	8.5	8.5	5.8	1.8	0.7	0.0	0.0	28.2	7	2222
P FREQ WND SPD = OR GTR 17 KTS	21.0	19.6	26.0	28.3	19.6	19.7	10.2	8.9	16.6	19.1	19.4	15.5	18.7	7	53293
P FREQ WND SPD = OR GTR 28 KTS	2.1	1.2	2.8	2.9	1.9	2.0	0.3	0.4	1.2	2.0	3.1	0.9	1.7	7	53293
P FREQ LES 5000 FT A/D LES 5 MI	36.0	31.9	39.6	29.3	20.8	18.4	11.0	13.6	21.2	21.6	27.1	35.9	25.5	7	53260
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.5	18.1	21.7	8.7	8.8	8.4	3.9	5.7	9.3	9.7	7.4	22.4	12.3	7	6652
03-05 LST	23.6	18.5	22.1	12.8	12.6	11.3	8.6	9.3	13.2	12.0	8.9	23.0	14.7	7	6655
06-08 LST	26.7	22.3	25.1	16.5	14.9	12.4	7.0	12.7	14.6	13.3	12.2	25.4	16.9	7	6658
09-11 LST	30.3	19.9	27.1	19.5	11.8	10.6	7.3	9.5	14.4	14.5	17.3	23.5	17.1	7	6659
12-14 LST	26.5	21.7	26.7	15.9	10.4	9.1	2.9	4.1	10.4	11.2	15.7	21.8	14.7	7	6660
15-17 LST	23.1	21.5	26.7	13.9	9.1	6.3	0.9	1.6	8.5	8.6	12.6	21.2	12.8	7	6660
18-20 LST	22.0	19.9	24.7	10.7	8.4	4.3	0.5	2.2	6.9	6.8	7.2	20.4	11.2	7	6660
21-23 LST	23.7	17.4	23.9	9.3	7.3	3.9	2.0	3.6	7.8	7.5	7.4	21.6	11.3	7	6656
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.6	7.1	7.4	1.9	2.7	1.7	0.4	0.7	1.7	0.9	2.2	5.9	3.3	7	6652
03-05 LST	6.3	6.5	7.9	1.9	4.7	2.8	4.1	2.2	3.7	2.2	1.9	7.7	4.3	7	6655
06-08 LST	9.5	6.7	10.2	3.0	4.5	1.1	2.2	1.3	3.3	3.8	2.8	8.4	4.7	7	6658
09-11 LST	10.8	5.3	9.3	0.6	2.3	0.7	0.0	0.0	0.7	1.1	0.7	4.9	3.0	7	6659
12-14 LST	8.8	4.1	6.5	0.7	1.3	0.0	0.0	0.0	0.0	0.2	1.5	4.2	2.3	7	6660
15-17 LST	8.2	5.3	6.6	1.5	0.7	0.0	0.0	0.0	0.0	0.7	1.7	4.2	2.4	7	6660
18-20 LST	7.0	6.3	6.1	2.6	1.6	0.0	0.0	0.0	0.0	0.9	1.1	5.2	2.6	7	6660
21-23 LST	6.6	7.3	5.4	1.1	3.0	0.0	0.4	0.0	1.3	0.2	1.5	6.5	2.8	7	6656

JAMESTOWN, NORTH DAKOTA

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	17 LST	25.1	23.7	24.5	27.8	29.0	29.3	30.9	30.7	28.7	29.0	28.0	26.5	333.1	7	2221
VSBY = GTR 3 MI	23 LST	25.1	23.5	24.8	27.3	28.8	29.2	30.3	30.2	28.0	29.3	28.3	25.9	330.7	7	2221
	05 LST	25.0	24.2	25.6	26.6	27.2	27.7	28.3	28.1	26.5	28.3	28.1	25.7	321.3	7	2221
	11 LST	22.8	23.7	24.8	26.6	28.3	29.2	30.5	30.2	28.0	28.5	26.6	25.5	324.7	7	2221
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	13.5	9.8	6.5	6.7	9.8	8.2	13.0	13.3	11.5	13.8	14.6	14.9	135.6	7	2221
3 MI W/SFC WND LES 10 KTS	23 LST	13.3	12.1	11.2	15.2	18.5	20.2	22.2	22.2	17.5	19.2	17.0	13.8	202.4	7	2221
	05 LST	12.0	11.6	11.5	14.0	17.0	17.5	21.6	21.6	17.6	15.3	16.3	13.9	189.9	7	2221
	11 LST	9.3	9.4	7.8	6.7	8.2	9.3	12.5	12.5	8.5	8.5	9.0	11.3	113.0	7	2221
SFC WND = GTR 17 KTS AND	17 LST	4.6	5.8	9.3	11.2	10.1	9.2	6.0	4.8	7.2	6.2	4.1	3.7	82.2	7	2097
NO PRECIP.	23 LST	4.5	4.6	6.3	3.6	1.9	2.7	1.8	1.7	2.7	2.9	3.6	4.1	40.4	7	2085
	05 LST	5.1	3.6	5.1	5.6	3.2	3.4	0.5	0.7	1.9	3.0	4.1	3.5	39.7	7	2091
	11 LST	6.9	5.5	8.6	13.0	10.0	8.6	4.7	4.3	8.1	10.9	8.8	5.6	95.0	7	2099
SFC WND 4-10 KTS AND TMP 33-89	17 LST	0.6	3.1	4.6	8.9	12.4	9.2	13.0	14.1	12.7	14.1	10.2	1.3	104.2	7	2097
DEG F AND NO PRECIP.	23 LST	0.0	1.1	1.5	11.1	15.7	15.6	17.3	15.5	14.6	13.0	5.7	1.1	112.2	7	2085
	05 LST	0.0	0.3	1.1	7.2	14.2	12.2	15.8	15.8	15.2	10.9	4.1	0.6	97.4	7	2091
	11 LST	0.0	1.8	3.6	7.5	10.0	10.6	12.1	14.7	9.0	9.4	6.1	1.0	85.8	7	2099
SKY COVER LES 3/10 AND	17 LST	10.1	8.0	6.5	7.5	7.3	7.8	11.0	10.8	11.2	11.3	9.8	9.3	110.6	7	2221
VSBY = GTR 3 MI	23 LST	12.8	10.5	11.3	15.2	16.3	15.0	19.3	18.0	16.3	15.5	13.3	11.7	175.6	7	2221
	05 LST	11.7	12.1	10.5	12.8	11.0	10.8	13.5	11.8	13.8	16.2	16.1	11.6	151.9	7	2221
	11 LST	8.6	8.4	7.5	9.2	9.3	10.3	12.0	12.2	11.8	12.0	11.3	9.7	122.3	7	2221
CIG = GTR 2500 FT AND	17 LST	23.3	21.2	20.6	24.0	27.7	27.8	30.5	29.8	27.0	27.3	23.8	22.5	305.5	7	2221
VSBY = GTR 3 MI	23 LST	22.8	21.5	21.5	25.7	28.0	27.8	30.0	29.1	26.5	28.3	25.3	21.4	307.9	7	2221
	05 LST	22.0	21.5	21.6	24.0	25.6	26.0	27.8	26.3	24.2	26.2	25.0	20.8	291.0	7	2221
	11 LST	21.1	21.2	21.0	22.5	26.0	25.3	27.8	27.5	24.5	26.3	23.0	21.7	287.9	7	2221
CIG = GTR 6000 FT AND	17 LST	20.8	19.2	17.6	19.5	22.7	23.5	28.0	26.5	23.5	25.0	21.0	20.8	268.1	7	2221
VSBY = GTR 3 MI	23 LST	21.3	17.7	19.3	23.0	25.6	24.7	28.5	28.0	24.8	24.3	22.5	19.5	279.2	7	2221
	05 LST	19.5	19.2	18.5	20.8	22.8	23.6	26.0	24.1	22.8	22.8	22.8	18.6	261.5	7	2221
	11 LST	19.7	19.0	19.3	19.5	22.0	20.5	24.8	24.6	21.3	23.7	19.8	19.9	254.1	7	2221
CIG = GTR 10000 FT AND	17 LST	19.3	17.7	15.7	17.3	18.0	18.5	23.7	23.8	20.8	22.5	18.3	19.1	234.9	7	2221
VSBY = GTR 3 MI	23 LST	19.5	16.4	18.5	21.3	23.3	21.8	25.8	25.8	22.5	22.3	20.6	18.1	255.9	7	2221
	05 LST	18.2	17.6	16.5	19.1	19.0	19.7	23.0	20.5	20.5	22.2	21.5	17.2	235.0	7	2221
	11 LST	18.7	17.1	17.8	18.2	18.5	18.0	22.2	22.3	19.5	21.1	18.3	17.9	229.6	7	2221

GRAND FORKS, NORTH DAKOTA

STA NO. 73731 (IN AREA NUMBER 11) LATITUDE 4757N LONGITUDE 09724W ELEVATION(FT) 00910

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	47	63	79	95	100	98	99	103	98	87	66	52	103	18	5861
MEAN MAX TMP (F)	12	19	30	50	66	75	81	80	68	57	36	19	49	18	5861
MEAN MIN TMP (F)	-7	0	11	30	41	52	57	55	44	34	18	2	28	18	5861
ABS MIN TMP (F)	-36	-33	-31	-3	18	27	39	33	23	9	-22	-30	-36	18	5861
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.4	1.9	4.5	4.8	0.5	0.0	0.0	0.0	12.3	18	5861
MEAN NO DYS TMP = OR LES 32(F)	30.8	28.0	30.2	18.9	4.9	0.2	0.0	0.0	2.4	13.9	27.5	30.9	187.7	18	5861
MEAN NO DYS TMP = OR LES 0(F)	21.7	15.3	7.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.2	14.8	63.1	18	5861
MEAN DEW PT TMP (F)	-3	4	14	29	38	52	58	55	44	35	20	5	29	13	104558
MEAN REL HUM (PCT)	71	74	73	68	60	68	69	66	69	68	75	75	70	13	104557
MEAN PRESS ALT (FT)	797	720	795	891	881	930	904	879	862	830	799	761	827	0	-50
MEAN PRECIP (IN)	0.75	0.42	0.57	1.23	2.32	3.07	2.75	2.21	1.95	0.90	0.71	0.76	17.6	13	4096
MEAN SNOW FALL (IN)	9.6	4.4	5.5	4.2	0.9	0.0	0.0	0.0	0.0	1.0	4.9	7.6	38.1	13	4178
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	1.1	2.3	4.2	4.9	6.1	5.2	4.2	3.6	2.2	1.8	2.4	40.5	13	4096
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.1	0.5	1.4	0.9	0.2	0.0	0.0	0.0	0.0	0.2	1.1	1.6	8.0	13	4178
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.3	2.4	1.0	0.4	0.8	0.7	0.7	1.2	1.3	2.5	3.4	19.5	13	4373
MEAN NO DYS TSTMS	0.0	0.0	0.1	0.5	3.9	6.5	7.3	5.1	2.2	0.8	0.0	0.0	26.4	17	5830
P FREQ WND SPD = OR GTR 17 KTS	17.5	17.9	16.8	22.4	18.9	10.8	4.5	7.0	12.2	13.9	19.8	17.2	14.9	13	104927
P FREQ WND SPD = OR GTR 28 KTS	1.7	1.6	1.5	3.1	2.3	0.7	0.2	0.3	1.0	1.4	3.4	1.8	1.6	13	104927
P FREQ LES 5000 FT A/O LES 5 MI	92.8	28.7	92.8	29.8	22.5	19.6	11.6	12.4	19.5	21.6	38.6	93.6	25.3	13	104926
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.6	12.1	11.3	10.3	7.2	6.2	1.4	3.5	6.6	6.8	15.9	18.5	9.5	13	13107
03-05 LST	15.4	12.4	13.1	11.5	9.8	9.7	5.0	6.3	7.7	9.1	18.0	19.2	11.4	13	13230
06-08 LST	18.5	16.4	15.6	13.2	13.8	11.6	6.3	10.1	11.7	13.0	19.9	22.0	14.3	13	13313
09-11 LST	21.0	16.3	18.4	16.2	11.6	11.1	4.7	6.6	12.1	12.6	22.2	21.2	14.5	13	13458
12-14 LST	22.3	16.8	19.0	14.9	9.0	6.5	2.6	3.7	6.5	9.9	18.4	18.0	12.3	13	13436
15-17 LST	18.7	17.1	16.2	12.9	7.1	3.9	1.4	2.1	3.1	6.5	16.7	17.1	10.2	13	13335
18-20 LST	13.3	14.4	13.5	9.4	6.2	3.8	0.9	2.0	3.3	4.7	13.7	14.5	8.3	13	13121
21-23 LST	12.1	11.7	11.1	8.2	6.2	4.3	1.3	2.1	3.4	5.4	14.0	14.5	7.9	13	13111
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.9	2.8	2.5	1.1	0.0	0.7	0.2	0.3	1.4	1.3	4.2	3.8	1.8	13	13107
03-05 LST	3.4	2.9	2.4	1.4	0.6	1.9	0.7	1.3	1.9	2.0	3.7	4.1	2.2	13	13230
06-08 LST	4.3	4.0	4.8	2.8	0.9	1.6	1.0	1.3	2.3	2.9	4.8	5.0	3.0	13	13313
09-11 LST	6.5	3.7	3.8	1.7	0.6	0.0	0.0	0.0	0.6	1.4	4.5	5.8	2.4	13	13458
12-14 LST	6.8	3.3	4.7	1.7	0.3	0.0	0.0	0.1	0.1	0.3	3.6	5.6	2.2	13	13436
15-17 LST	5.0	3.4	4.3	2.0	0.5	0.0	0.0	0.0	0.0	0.4	3.1	5.0	2.0	13	13335
18-20 LST	3.2	2.5	4.1	1.3	0.2	0.0	0.0	0.1	0.4	0.5	3.0	4.0	1.6	13	13121
21-23 LST	2.8	2.4	2.7	1.1	0.0	0.1	0.0	0.3	0.4	1.2	3.5	4.1	1.6	13	13111

GRAND FORKS, NORTH DAKOTA

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	27.3	24.4	27.3	28.0	29.7	29.3	31.0	30.7	29.3	30.1	26.3	27.2	340.6	13	4470
VSBY = GTR 3 MI	00 LST	27.9	25.0	28.3	28.1	29.9	28.7	30.9	30.5	28.7	29.6	26.9	26.9	341.4	13	4370
	06 LST	26.9	24.9	27.7	27.2	28.3	27.6	29.5	28.2	27.4	28.1	26.4	26.0	328.2	13	4470
	12 LST	25.6	24.4	26.4	26.5	29.2	28.7	30.5	30.4	28.9	29.1	26.1	26.1	331.9	13	4499
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.2	11.1	10.6	9.8	9.1	12.6	16.0	14.9	15.9	17.1	12.2	14.1	157.6	13	4470
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.0	15.0	13.4	17.4	20.5	24.9	22.7	18.5	18.4	12.4	12.6	202.9	13	4370
	06 LST	13.7	13.0	14.8	13.0	15.7	17.9	24.6	22.1	18.0	17.0	12.0	12.4	194.2	13	4470
	12 LST	10.4	8.7	8.3	7.3	8.2	10.4	12.9	12.4	9.3	8.8	7.3	8.9	112.9	13	4498
SFC WND = GTR 17 KTS AND	18 LST	3.9	3.7	4.9	7.5	7.6	4.7	1.7	3.3	3.5	2.6	5.2	3.8	52.4	13	4276
NO PRECIP.	00 LST	4.3	4.7	3.1	3.1	3.0	1.6	0.6	0.9	2.0	2.7	4.1	3.6	33.7	13	4197
	06 LST	4.5	3.9	3.5	4.6	4.1	1.4	0.6	0.8	1.7	2.0	4.1	5.1	36.3	13	4282
	12 LST	7.3	6.6	7.4	10.4	9.5	5.9	3.7	4.4	6.5	7.6	8.7	6.2	84.2	13	4278
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.3	1.0	5.8	10.9	10.9	12.9	16.9	15.3	16.4	16.9	7.4	1.0	115.7	13	4274
DEG F AND NO PRECIP.	00 LST	0.4	0.5	2.5	9.0	15.6	17.3	20.1	19.4	18.2	15.2	5.5	0.4	124.1	13	4197
	06 LST	0.2	0.4	1.6	7.0	14.4	15.3	18.8	19.2	16.1	11.3	2.9	0.1	107.3	13	4280
	12 LST	0.7	0.9	3.2	8.0	10.4	12.3	15.0	14.8	13.5	10.1	5.2	1.6	95.7	13	4276
SKY COVER LES 3/10 AND	18 LST	9.1	7.7	6.9	5.9	7.6	6.8	12.1	11.3	10.7	10.9	7.3	9.1	105.4	13	4470
VSBY = GTR 3 MI	00 LST	12.9	10.7	12.9	12.1	13.5	13.1	16.8	17.9	14.7	15.4	10.4	11.0	161.4	13	4370
	06 LST	12.2	11.5	10.0	7.8	9.8	8.4	12.2	12.6	11.5	13.4	9.2	11.0	129.6	13	4470
	12 LST	6.9	8.0	5.6	6.4	6.7	5.2	9.2	10.0	7.7	8.7	5.4	6.7	86.5	13	4499
CIG = GTR 2500 FT AND	18 LST	25.1	21.9	24.7	25.4	27.9	28.1	30.1	29.9	27.8	27.8	21.6	24.6	314.9	13	4470
VSBY = GTR 3 MI	00 LST	25.1	23.1	25.5	25.0	28.1	27.5	30.1	29.7	27.2	27.9	22.7	23.2	315.1	13	4370
	06 LST	23.9	22.4	24.6	24.8	25.5	25.3	29.0	27.6	25.7	26.2	22.1	22.6	299.7	13	4470
	12 LST	22.5	21.7	22.7	22.1	25.0	25.6	29.0	28.3	25.0	25.9	21.1	23.7	292.6	13	4499
CIG = GTR 6000 FT AND	18 LST	21.7	20.4	20.2	19.7	23.2	23.7	27.6	27.9	24.0	23.8	17.5	21.5	271.2	13	4470
VSBY = GTR 3 MI	00 LST	22.4	20.7	22.0	22.0	25.1	25.6	28.1	28.1	24.7	24.6	19.5	20.1	282.9	13	4370
	06 LST	21.0	19.4	20.8	20.5	22.1	23.3	25.9	26.3	23.0	23.8	18.4	19.6	264.1	13	4470
	12 LST	20.4	19.9	19.9	18.2	21.4	23.3	24.7	24.8	21.1	21.9	17.2	21.2	251.0	13	4499
CIG = GTR 10000 FT AND	18 LST	19.2	18.2	18.7	17.9	20.4	20.1	24.6	24.4	20.7	22.0	15.9	19.0	241.1	13	4470
VSBY = GTR 3 MI	00 LST	20.7	17.8	19.7	19.2	21.5	23.3	26.2	26.6	21.8	22.7	17.8	18.2	255.5	13	4370
	06 LST	19.0	17.2	18.5	17.8	18.8	20.0	22.1	23.4	19.8	22.2	17.0	17.6	233.4	13	4470
	12 LST	17.4	18.1	18.2	16.5	18.8	18.1	21.9	22.3	19.1	20.0	15.8	18.7	224.9	13	4499

RIVERDALE/FAA SITE NO. 4, NORTH DAKOTA

STA NO. 75012 (IN AREA NUMBER 11) LATITUDE 4721N LONGITUDE 10101W ELEVATION(FT) 01906

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	69	83	92	102	105	115	107	105	93	73	65	115	41	-113
MEAN MAX TMP (F)	21	25	36	56	69	76	85	83	73	60	39	27	54	27	-113
MEAN MIN TMP (F)	0	4	15	31	43	53	59	56	46	34	19	8	31	25	-113
ABS MIN TMP (F)	-40	-45	-41	-8	10	26	31	28	16	-10	-27	-34	-45	38	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	9.0	6.0	2.0	0.3	0.0	0.0	19.9	7	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	20.0	4.0	0.0	0.0	0.0	2.0	12.0	28.0	31.0	186.0	4	-113
MEAN NO DYS TMP = OR LES 0(F)	18.8	12.5	5.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.7	50.9	12	-72764
MEAN DEW PT TMP (F)	1	8	17	28	39	51	55	53	43	32	19	11	30	12	-72764
MEAN REL HUM (PCT)	74	76	76	62	59	64	62	60	63	63	72	76	67	12	-72764
MEAN PRESS ALT (FT)	1727	1715	1798	1837	1887	1930	1998	1880	1854	1815	1770	1744	1821	0	-50
MEAN PRECIP (IN)	0.39	0.43	0.60	1.17	2.10	3.63	2.46	1.64	1.26	0.87	0.57	0.32	15.4	57	-113
MEAN SNOW FALL (IN)	7.0	6.0	8.5	2.9	0.9	0.0	0.0	0.0	0.2	1.4	5.7	5.1	37.7	21	-72764
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.4	1.5	1.7	3.2	5.0	6.4	4.9	3.6	2.6	2.1	1.7	1.3	35.4	57	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.1	2.0	0.7	0.4	0.0	0.0	0.0	0.0	0.2	1.1	1.1	8.3	12	-72764
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.4	2.9	1.9	0.2	0.4	0.6	0.4	0.4	0.5	0.7	1.1	1.6	12.1	12	-72764
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	4.0	7.0	8.0	7.0	3.0	1.0	0.0	0.0	31.0	61	-72764
P FREQ WND SPD = OR GTR 17 KTS	10.2	10.8	16.7	23.3	19.8	16.1	8.6	8.6	13.9	12.3	17.4	11.6	14.1	12	-72764
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.5	1.1	1.6	1.2	0.8	0.1	0.2	0.6	0.9	1.2	0.6	0.8	12	-72764
P FREQ LES 5000 FT A/D LES 5 MI	31.6	30.9	34.5	24.8	20.0	17.9	9.1	10.7	17.5	20.6	27.2	34.2	23.3	12	-72764
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.9	18.4	17.8	8.9	8.5	6.0	2.7	3.8	5.9	8.8	10.5	21.4	10.7	12	-72764
03-05 LST	17.3	19.7	18.7	12.4	10.5	8.9	5.2	7.3	7.5	11.2	11.8	20.9	12.6	12	-72764
06-08 LST	20.5	20.8	22.5	13.3	11.8	12.0	7.3	10.8	8.1	13.9	13.7	21.4	14.7	12	-72764
09-11 LST	19.2	19.4	21.3	9.4	9.8	9.4	3.9	6.2	7.8	12.9	14.9	20.3	12.9	12	-72764
12-14 LST	16.2	15.4	15.8	7.5	8.3	4.7	1.3	2.3	4.9	6.5	13.2	18.4	9.5	12	-72764
15-17 LST	14.1	14.0	13.5	6.7	7.0	3.6	1.0	2.2	4.3	4.3	10.5	16.1	8.1	12	-72764
18-20 LST	14.1	13.1	13.5	6.9	6.1	3.2	0.8	2.3	4.6	4.8	8.0	16.2	7.8	12	-72764
21-23 LST	14.5	15.8	14.4	6.9	6.7	3.2	1.0	2.4	4.6	6.8	8.2	18.0	8.5	12	-72764
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.7	3.5	2.1	0.6	0.4	0.4	0.2	0.4	0.7	1.1	1.2	2.7	1.4	12	-72764
03-05 LST	2.8	6.2	2.9	0.3	1.1	1.5	1.0	1.4	1.0	2.0	2.2	3.6	2.2	12	-72764
06-08 LST	3.5	6.4	4.1	1.2	1.2	0.6	0.6	1.8	1.9	2.9	2.7	4.2	2.6	12	-72764
09-11 LST	2.3	3.5	3.8	1.0	0.5	0.0	0.0	0.1	0.3	1.1	2.4	3.5	1.5	12	-72764
12-14 LST	1.9	1.7	1.9	1.0	0.4	0.2	0.0	0.0	0.0	0.0	1.7	1.7	0.9	12	-72764
15-17 LST	2.0	1.1	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	1.2	1.1	0.7	12	-72764
18-20 LST	1.3	1.9	1.4	0.7	0.4	0.2	0.0	0.1	0.0	0.0	0.7	1.3	0.7	12	-72764
21-23 LST	1.3	3.2	1.7	0.3	0.4	0.0	0.0	0.0	0.1	0.0	0.7	1.5	0.8	12	-72764

RIVERDALE/FAA SITE NO. 4, NORTH DAKOTA

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	17 LST	28.3	25.7	28.4	28.9	29.6	29.5	30.8	30.6	29.5	30.1	28.1	28.5	348.0	12	-72764
	23 LST	28.2	24.8	28.5	28.7	29.4	29.3	30.7	30.6	29.1	29.5	28.5	27.6	344.9	12	-72764
	05 LST	27.4	23.2	27.0	27.6	28.4	27.5	29.1	29.1	28.4	28.3	27.2	26.1	329.3	12	-72764
	11 LST	26.9	24.6	27.8	28.6	29.6	29.3	30.7	30.4	29.2	29.2	27.6	26.0	339.9	12	-72764
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	15.8	12.4	7.3	6.1	7.3	7.9	11.7	10.7	10.4	13.4	15.1	16.5	134.6	12	-72764
	23 LST	17.7	15.1	16.5	16.0	18.1	18.5	22.0	20.9	18.7	19.4	17.4	17.4	217.7	12	-72764
	05 LST	17.7	15.5	15.3	17.0	18.2	18.0	23.6	22.9	20.5	18.9	17.0	15.2	219.8	12	-72764
	11 LST	14.7	13.1	9.5	7.2	7.2	8.2	12.0	13.4	10.9	12.6	11.6	14.4	134.8	12	-72764
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	3.0	2.7	6.5	10.8	9.3	7.4	4.7	4.3	6.9	6.0	4.1	3.2	68.9	12	-72764
	23 LST	2.0	2.2	2.4	3.6	3.1	2.0	1.2	1.9	2.0	1.7	3.5	2.0	27.6	12	-72764
	05 LST	1.7	1.7	2.7	3.8	2.2	2.8	0.7	1.1	1.5	2.0	3.4	3.2	26.8	12	-72764
	11 LST	4.3	3.8	6.4	10.2	9.9	7.0	4.7	3.9	5.7	5.5	6.0	4.5	71.9	12	-72764
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	2.0	2.6	5.5	7.5	9.9	9.2	10.9	9.6	10.5	14.2	10.1	3.5	95.5	12	-72764
	23 LST	0.2	1.0	3.7	10.9	15.0	15.7	17.7	17.3	14.5	13.4	4.5	1.3	115.2	12	-72764
	05 LST	0.1	0.8	3.2	5.8	15.1	16.5	18.5	18.1	16.5	10.5	3.0	0.7	108.8	12	-72764
	11 LST	0.5	1.7	4.4	7.2	9.2	11.1	13.4	14.3	12.0	12.3	6.3	2.5	94.9	12	-72764
SKY CUVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	9.3	8.1	6.7	6.3	6.5	7.1	10.3	10.7	10.0	11.4	8.2	8.5	103.1	12	-72764
	23 LST	10.2	9.4	9.5	14.2	12.2	12.6	15.7	15.7	14.3	15.0	12.8	10.6	152.2	12	-72764
	05 LST	11.5	10.0	9.1	11.2	10.0	8.8	12.7	12.7	15.0	14.3	11.5	10.7	139.4	12	-72764
	11 LST	8.2	7.1	7.4	7.4	8.2	9.8	12.5	13.2	10.5	9.8	6.1	7.3	107.5	12	-72764
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	24.1	22.8	23.1	26.7	28.2	28.0	30.7	29.7	28.1	28.1	24.7	23.9	318.1	12	-72764
	23 LST	24.4	21.8	24.0	26.7	28.1	28.4	30.6	29.8	28.1	27.3	25.5	23.4	318.1	12	-72764
	05 LST	23.4	20.6	22.8	25.1	26.2	26.3	28.6	27.6	26.6	25.9	24.2	21.3	298.6	12	-72764
	11 LST	24.0	21.7	22.9	24.7	26.3	25.9	29.2	28.1	26.4	25.6	23.3	22.6	300.7	12	-72764
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	21.1	20.6	19.4	21.9	23.4	24.0	28.1	28.0	24.4	25.2	22.1	20.8	278.7	12	-72764
	23 LST	21.5	19.0	20.3	23.4	25.0	25.7	29.1	27.8	25.8	24.2	22.7	19.9	284.4	12	-72764
	05 LST	20.6	17.2	19.4	21.3	24.2	23.7	27.5	26.2	24.8	23.7	21.3	18.9	268.8	12	-72764
	11 LST	21.8	19.8	20.3	19.8	22.5	22.4	26.2	26.3	24.0	23.3	20.5	20.4	266.3	12	-72764
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	18.9	18.1	17.6	18.8	19.9	20.7	25.9	25.6	22.7	22.9	20.2	19.0	250.3	12	-72764
	23 LST	18.7	16.8	17.6	21.2	21.9	22.3	27.2	26.3	23.6	22.6	20.5	18.2	256.9	12	-72764
	05 LST	18.5	15.8	17.0	19.2	20.6	21.5	24.6	24.2	22.7	22.2	19.4	17.2	242.9	12	-72764
	11 LST	20.9	17.9	18.6	17.3	20.9	19.9	24.9	25.0	21.5	22.1	18.6	18.3	245.9	12	-72764

MINOT, NORTH DAKOTA

STA NO. 75184 (IN AREA NUMBER 11) LATITUDE 4824N LONGITUDE 10121W ELEVATION(FT) 01668

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	50	58	75	86	92	96	106	101	98	91	70	53	106	7	2162
MEAN MAX TMP (F)	17	22	31	51	64	75	81	81	68	58	37	21	51	7	2162
MEAN MIN TMP (F)	-1	3	13	30	41	52	57	54	43	35	18	4	29	7	2162
ABS MIN TMP (F)	-29	-32	-30	10	20	30	44	34	27	8	-20	-25	-32	7	2162
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.5	4.5	6.5	1.6	0.2	0.0	0.0	14.5	7	2162
MEAN NO DYS TMP = OR LES 32(F)	30.2	27.8	29.8	19.1	4.5	0.2	0.0	0.0	3.4	13.5	27.5	31.0	187.0	7	2162
MEAN NO DYS TMP = OR LES 0(F)	18.3	12.8	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	14.5	55.2	7	2162
MEAN DEW PT TMP (F)	-1	5	14	27	37	49	54	50	40	32	18	5	28	7	31763
MEAN REL HUM (PCT)	67	72	71	63	60	63	63	58	61	63	70	71	65	7	31763
MEAN PRESS ALT (FT)	1488	1479	1564	1598	1650	1688	1655	1639	1608	1567	1524	1503	1580	0	-50
MEAN PRECIP (IN)	0.37	0.52	0.47	1.47	3.01	3.51	1.91	1.98	1.20	0.62	0.61	0.39	16.1	6	1858
MEAN SNOW FALL (IN)	4.5	5.8	3.8	2.2	0.3	0.0	0.0	0.0	0.0	2.7	3.5	4.6	27.4	6	1858
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.2	1.6	1.6	3.6	5.0	7.8	3.8	4.4	3.4	1.8	2.0	1.0	37.2	6	1858
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.8	5.5	6	1858
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	2.5	2.1	1.0	0.7	0.5	1.5	0.7	0.8	1.5	2.6	3.2	19.2	7	2162
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.2	3.5	8.3	6.7	5.6	2.6	0.0	0.0	0.0	26.9	7	2162
P FREQ WND SPD = OR GTR 17 KTS	15.7	11.8	11.2	14.8	13.1	7.4	3.7	5.0	8.1	10.2	11.0	14.9	10.6	7	51887
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	0.2	0.4	1.0	0.0	0.0	0.2	0.4	0.8	0.7	0.7	0.5	7	51887
P FREQ LES 5000 FT A/D LES 5 MI	24.7	29.2	30.7	28.5	24.3	16.5	8.7	9.0	14.1	16.6	29.4	29.7	21.8	7	51887
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	14.0	15.5	12.2	8.7	10.2	5.7	1.3	4.7	5.6	6.8	13.7	19.4	9.8	7	6485
03-05 LST	13.4	14.9	14.5	10.9	12.5	9.4	4.7	6.8	8.2	7.7	17.0	20.8	11.7	7	6486
06-08 LST	15.1	18.0	19.9	16.7	14.3	11.7	8.1	7.9	8.0	9.5	17.4	21.1	14.0	7	6486
09-11 LST	15.8	18.0	19.9	18.7	14.0	10.9	5.9	7.5	7.8	10.2	20.2	22.4	14.3	7	6486
12-14 LST	15.6	19.2	18.6	13.9	11.5	4.4	1.3	4.3	5.8	7.2	17.0	19.0	11.5	7	6486
15-17 LST	16.3	18.4	17.0	9.6	10.0	3.9	0.9	2.0	2.4	5.0	14.6	15.2	9.6	7	6486
18-20 LST	10.6	16.3	12.9	7.8	9.3	3.3	0.4	1.4	2.4	4.3	12.0	15.1	8.0	7	6486
21-23 LST	12.0	15.3	11.6	9.6	9.1	3.7	0.9	1.8	2.2	6.1	11.1	14.2	8.1	7	6486
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.3	3.7	2.7	1.5	2.5	0.6	0.4	0.5	0.4	3.1	3.9	3.0	2.1	7	6485
03-05 LST	3.2	2.9	3.0	2.4	3.0	1.3	1.3	2.3	1.3	1.3	5.0	4.7	2.6	7	6486
06-08 LST	2.9	2.9	3.6	3.0	1.1	1.9	3.0	2.3	2.0	0.9	4.3	5.9	2.8	7	6486
09-11 LST	4.3	3.7	3.4	2.2	0.0	0.2	0.0	0.7	0.2	1.1	3.9	6.5	2.2	7	6486
12-14 LST	4.7	3.9	2.0	1.1	0.2	0.0	0.0	0.0	0.0	1.1	4.1	4.3	1.8	7	6486
15-17 LST	2.3	3.3	2.3	0.7	0.2	0.0	0.0	0.0	0.2	0.9	4.1	5.6	1.6	7	6486
18-20 LST	1.8	3.5	3.2	0.2	1.3	0.0	0.0	0.0	0.0	1.1	2.4	3.9	1.5	7	6486
21-23 LST	2.3	3.3	2.0	1.5	0.9	0.2	0.0	0.2	0.2	2.2	2.4	2.5	1.5	7	6486

MINOT, NORTH DAKOTA

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	17 LST	27.0	24.4	28.0	28.8	29.0	29.2	31.0	30.7	29.4	29.8	26.8	27.2	341.3	7	2162
VSBY = GTR 3 MI	23 LST	28.5	25.2	27.8	27.5	28.8	29.3	30.8	30.7	29.6	29.5	27.7	27.5	342.9	7	2162
	05 LST	28.1	24.7	27.8	27.0	28.0	27.5	29.1	29.0	28.4	29.3	26.2	26.5	331.6	7	2162
	11 LST	26.5	23.5	27.2	26.8	28.6	28.8	30.8	29.1	28.6	29.0	25.8	25.8	330.5	7	2162
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.8	9.7	8.2	8.8	8.6	13.7	14.8	14.7	11.4	14.3	14.6	15.5	145.1	7	2162
3 MI W/SFC WND LES 10 KTS	23 LST	12.6	14.5	17.1	18.5	20.8	22.7	27.0	26.0	23.8	20.6	17.6	13.8	235.0	7	2162
	05 LST	13.3	15.8	17.8	17.3	18.0	21.3	25.3	25.0	22.8	18.8	16.1	13.6	225.1	7	2162
	11 LST	10.8	11.7	9.8	8.5	8.3	12.3	17.0	16.0	11.4	11.3	8.6	11.5	137.2	7	2162
SFC WND = GTR 17 KTS AND	17 LST	5.4	3.7	5.9	7.7	7.8	3.6	2.0	3.7	3.6	3.7	2.9	4.3	54.3	7	2088
NO PRECIP.	23 LST	4.5	3.3	1.6	1.9	1.9	0.2	0.3	0.3	1.2	0.5	2.6	4.8	23.1	7	2079
	05 LST	4.3	2.0	2.0	1.6	1.4	0.2	0.2	0.2	0.6	1.4	2.3	4.1	20.3	7	2060
	11 LST	6.5	4.7	5.6	7.4	7.2	3.1	1.8	2.8	3.2	5.1	4.7	5.9	58.0	7	2058
SFC WND 4-10 KTS AND TMP 33-89	17 LST	2.4	2.3	4.5	10.2	12.5	14.0	13.3	12.5	12.5	12.9	9.7	1.8	108.6	7	2088
DEG F AND NO PRECIP.	23 LST	0.5	0.5	2.7	12.2	18.5	16.9	19.7	20.1	18.9	17.4	3.5	0.7	131.6	7	2079
	05 LST	0.7	0.5	1.8	8.5	15.6	17.0	17.3	18.6	16.0	12.0	3.5	0.5	112.0	7	2060
	11 LST	0.5	0.7	2.5	7.9	10.8	14.4	16.5	15.2	10.7	13.2	6.1	2.2	100.7	7	2058
SKY COVER LES 3/10 AND	17 LST	7.0	4.4	4.2	3.7	3.5	4.7	9.3	7.3	9.2	9.5	5.5	9.1	77.4	7	2162
VSBY = GTR 3 MI	23 LST	11.5	11.0	11.5	11.5	10.8	10.1	14.8	17.8	16.4	14.0	10.0	11.5	150.9	7	2162
	05 LST	12.0	8.7	12.3	9.7	8.8	7.5	11.8	16.0	17.4	14.7	10.8	9.5	139.2	7	2162
	11 LST	6.1	4.1	5.3	5.8	5.8	8.2	10.7	12.3	9.0	10.8	6.3	6.0	90.4	7	2162
CIG = GTR 2500 FT AND	17 LST	25.0	21.2	22.7	25.7	26.3	28.7	30.8	30.2	28.0	27.5	23.8	25.5	315.4	7	2162
VSBY = GTR 3 MI	23 LST	24.8	22.9	25.0	26.2	28.0	28.7	30.8	29.8	28.4	28.6	24.8	24.3	322.3	7	2162
	05 LST	25.1	21.7	25.5	25.1	26.2	26.5	28.8	28.6	27.2	27.5	22.8	23.2	308.2	7	2162
	11 LST	24.6	21.4	22.7	23.2	24.6	25.3	28.5	28.1	26.4	26.3	22.5	22.8	296.4	7	2162
CIG = GTR 6000 FT AND	17 LST	23.7	19.4	19.8	19.8	22.5	24.7	28.5	27.7	25.4	25.5	20.3	24.1	281.4	7	2162
VSBY = GTR 3 MI	23 LST	23.7	20.4	22.7	21.0	24.1	26.0	28.3	28.1	26.6	26.2	22.0	22.3	291.4	7	2162
	05 LST	22.8	19.7	22.2	22.1	22.3	24.0	27.0	27.8	26.0	25.5	20.8	20.2	280.4	7	2162
	11 LST	23.0	20.4	20.8	20.3	21.0	22.0	26.7	27.5	23.8	25.1	21.2	20.6	272.4	7	2162
CIG = GTR 10000 FT AND	17 LST	21.0	17.1	18.7	17.3	21.5	22.0	26.3	25.0	24.2	23.0	17.5	21.8	255.4	7	2162
VSBY = GTR 3 MI	23 LST	21.0	18.3	21.1	19.7	22.5	22.7	26.5	26.7	24.0	22.8	19.5	19.3	264.1	7	2162
	05 LST	20.6	17.9	20.6	19.0	20.2	20.2	24.8	25.6	23.4	24.0	18.3	18.0	252.6	7	2162
	11 LST	19.7	17.6	19.5	18.8	19.3	20.3	25.0	25.6	21.6	23.7	18.5	18.2	247.4	7	2162

MANDAN MUNICIPAL, NORTH DAKOTA

STA NO. 75476 (IN AREA NUMBER 11) LATITUDE 4646N LONGITUDE 10053W ELEVATION(FT) 01948

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	57	68	81	91	102	106	115	109	104	94	73	66	115	30	-113
MEAN MAX TMP (F)	19	23	34	54	68	75	85	83	72	59	38	27	53	30	-113
MEAN MIN TMP (F)	-1	2	15	31	43	52	58	56	45	34	18	7	30	30	-113
ABS MIN TMP (F)	-37	-46	-26	-3	17	32	40	32	16	4	-19	-32	-46	30	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	7.0	7.0	2.0	0.3	0.0	0.0	18.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	18.0	4.0	0.0	0.0	0.0	2.0	15.0	28.0	31.0	187.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				30	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1766	1754	1837	1877	1926	1969	1937	1920	1894	1855	1809	1783	1861	0	-50
MEAN PRECIP (IN)	0.40	0.41	0.77	1.33	2.18	3.62	2.35	1.79	1.34	0.87	0.59	0.38	15.9	47	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						30	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.4	1.5	2.2	3.6	5.1	6.4	4.7	3.7	2.8	2.1	1.7	1.4	36.6	47	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						30	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

MANDAN MUNICIPAL, NORTH DAKOTA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

WASHBURN MUNICIPAL, NORTH DAKOTA

STA NO. 75477 (IN AREA NUMBER 11) LATITUDE 4721N LONGITUDE 10101W ELEVATION(FT) 01906

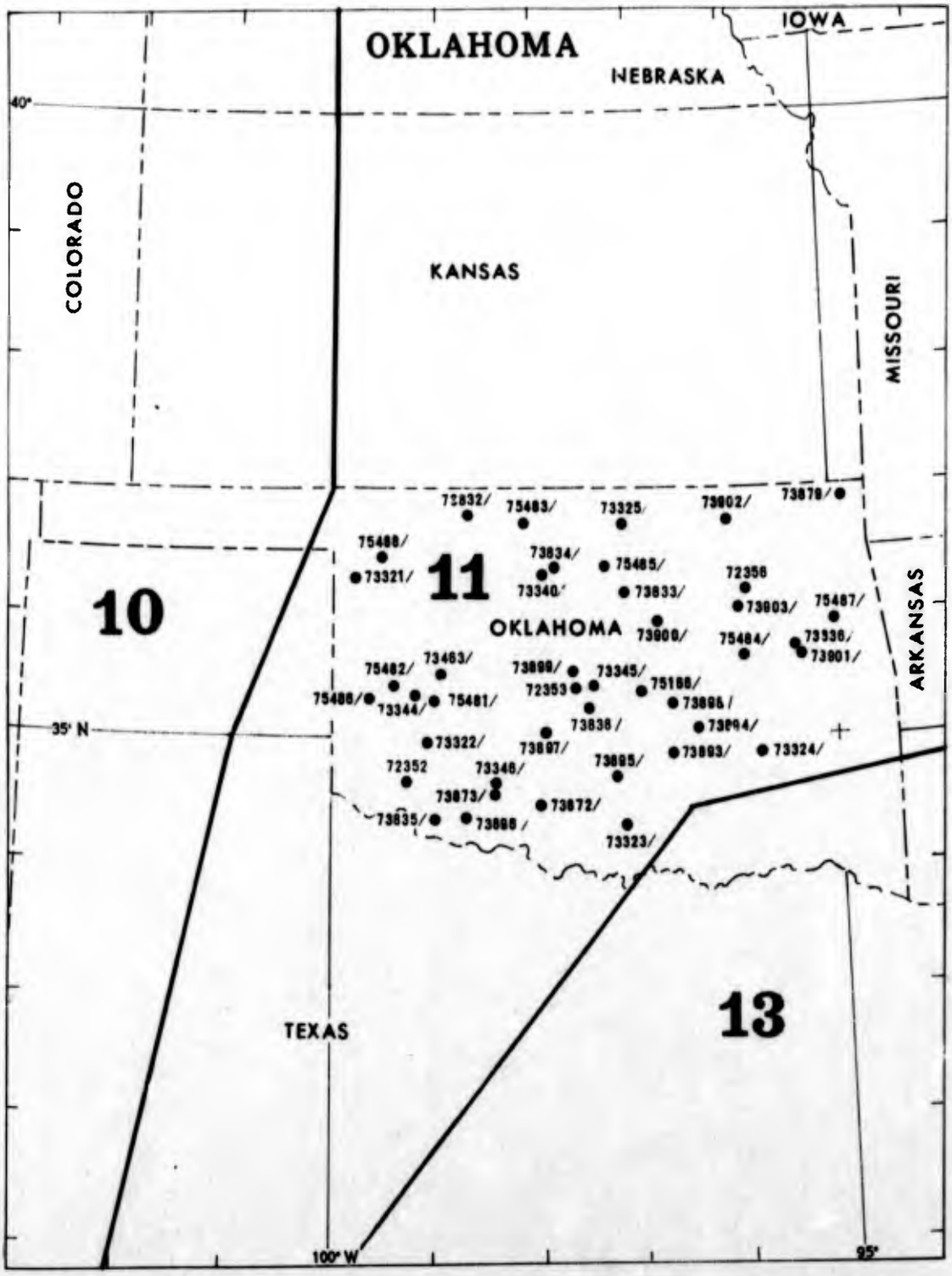
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	69	83	92	102	105	115	107	105	93	73	65	115	41	-113
MEAN MAX TMP (F)	21	25	36	56	69	76	85	83	73	60	39	27	54	27	-113
MEAN MIN TMP (F)	0	4	15	31	43	53	59	56	46	34	19	8	31	25	-113
ABS MIN TMP (F)	-40	-45	-41	-8	10	26	31	28	16	-10	-27	-34	-45	38	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	2.0	9.0	6.0	2.0	0.3	0.0	0.0	19.9	7	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	20.0	4.0	0.0	0.0	0.0	2.0	12.0	28.0	31.0	186.0	7	-113
MEAN NO DYS TMP = OR LES 0(F)					0.0	0.0	0.0	0.0	0.0					38	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1725	1710	1792	1834	1883	1929	1898	1880	1857	1819	1773	1744	1820	0	-50
MEAN PRECIP (IN)	0.39	0.43	0.60	1.17	2.10	3.63	2.46	1.64	1.26	0.87	0.57	0.32	15.4	57	-113
MEAN SNOW FALL (IN)							0.0							38	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.4	1.5	1.7	3.2	5.0	6.4	4.9	3.6	2.6	2.1	1.7	1.3	35.4	57	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN							0.0							38	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

WASHBURN MUNICIPAL, NORTH DAKOTA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE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ALTUS/AFB, OKLAHOMA

STA NO. 72352 (IN AREA NUMBER 11) LATITUDE 3439N LONGITUDE 09916W ELEVATION(FT) 01378

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	91	97	101	107	113	120	120	112	100	91	88	120	26	-613
MEAN MAX TMP (F)	54	58	67	77	84	94	98	98	90	79	65	56	77	26	-113
MEAN MIN TMP (F)	28	32	38	49	58	68	71	70	63	52	38	31	50	27	-113
ABS MIN TMP (F)	-11	-6	0	22	34	48	56	53	38	26	13	0	-11	27	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.1	0.5	3.6	8.4	17.3	26.6	26.6	14.3	3.0	0.0	0.0	100.4	13	4284
MEAN NO DYS TMP = OR LES 32(F)	22.7	15.2	9.1	0.7	0.0	0.0	0.0	0.0	0.0	0.3	6.9	19.5	74.4	13	4284
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	13	4284
MEAN DEW PT TMP (F)	25	29	31	44	56	62	63	62	58	48	35	28	45	13	102776
MEAN REL HUM (PCT)	64	63	56	56	62	60	53	51	58	61	61	64	59	13	102777
MEAN PRESS ALT (FT)	1195	1227	1312	1365	1392	1403	1351	1351	1318	1277	1214	1188	1299	0	-50
MEAN PRECIP (IN)	0.89	0.88	1.42	2.56	4.00	3.36	2.12	2.20	2.53	3.15	1.03	1.21	25.3	46	-113
MEAN SNOW FALL (IN)	2.4	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	6.4	24	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.5	3.8	5.6	6.8	6.1	4.4	4.5	4.4	5.2	2.3	3.2	51.3	46	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.3	12	4042
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.3	2.1	0.9	1.0	0.2	0.2	0.0	0.5	1.0	2.0	2.6	16.2	13	4284
MEAN NO DYS TSTMS	0.0	0.6	1.9	3.6	9.4	7.6	5.6	5.1	4.5	3.0	1.2	0.3	42.8	13	4284
P FREQ WND SPD = OR GTR 17 KTS	5.8	8.3	14.0	13.2	9.7	5.3	2.6	1.4	2.8	2.6	4.6	5.0	6.3	13	102805
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.4	0.6	0.6	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	13	102805
P FREQ LES 5000 FT A/D LES 5 MI	19.8	23.8	23.2	19.6	19.1	10.1	4.1	3.7	12.2	15.0	17.2	20.2	15.7	13	102803
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	9.8	12.0	9.8	6.9	4.5	2.2	0.5	0.1	3.7	6.4	8.2	10.3	6.2	13	12850
03-05 LST	14.2	14.1	12.2	9.0	6.5	2.9	1.2	0.5	5.6	8.6	10.8	11.0	8.1	13	12852
06-08 LST	15.2	16.6	13.4	12.5	9.5	4.4	1.3	1.5	7.3	11.6	12.3	12.6	9.9	13	13032
09-11 LST	15.8	17.0	13.6	11.2	5.8	2.7	1.8	2.3	7.9	9.5	9.7	12.4	9.1	13	13031
12-14 LST	10.2	13.3	11.0	5.5	3.1	0.9	1.1	1.2	4.9	7.7	7.4	10.6	6.4	13	13032
15-17 LST	7.7	11.3	8.8	4.8	2.8	0.3	0.5	0.4	2.9	4.2	5.2	8.5	4.8	13	13029
18-20 LST	7.6	9.8	8.6	4.7	3.2	0.6	0.3	0.2	3.6	3.1	6.1	7.5	4.6	13	12913
21-23 LST	9.1	10.2	7.1	4.9	2.9	0.8	0.3	0.1	4.2	3.4	6.9	7.4	4.8	13	12849
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.1	3.4	2.4	0.8	1.0	0.3	0.1	0.0	0.4	0.7	1.4	3.3	1.6	13	12850
03-05 LST	6.2	5.1	2.9	1.2	1.6	0.7	0.0	0.0	1.3	2.6	3.0	5.1	2.5	13	12852
06-08 LST	7.4	5.9	2.5	1.5	0.9	0.3	0.4	0.0	0.8	3.4	3.6	5.4	2.7	13	13032
09-11 LST	4.4	2.4	1.5	0.4	0.0	0.0	0.0	0.1	0.1	1.1	1.8	2.8	1.2	13	13031
12-14 LST	1.3	1.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.5	13	13032
15-17 LST	0.5	1.6	2.1	0.9	0.0	0.0	0.1	0.0	0.2	0.2	0.0	2.0	0.6	13	13029
18-20 LST	0.9	1.6	2.2	0.8	0.4	0.1	0.0	0.0	0.1	0.2	0.7	1.5	0.7	13	12913
21-23 LST	3.1	2.9	2.3	0.3	0.2	0.0	0.0	0.0	0.3	0.2	0.9	2.3	1.0	13	12849

ALTUS/AFB, OKLAHOMA

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	17 LST	29.4	25.8	29.2	29.1	30.2	29.9	31.0	30.9	29.6	30.0	28.9	28.8	352.8	13	4344
VSBY = GTR 3 MI	23 LST	28.5	25.5	29.1	28.7	30.3	29.8	30.9	30.9	28.9	30.2	28.6	29.0	350.4	13	4285
	05 LST	26.9	24.4	28.1	27.8	29.1	29.3	30.4	30.8	28.9	28.7	27.5	28.0	339.9	13	4344
	11 LST	27.7	24.0	28.0	28.7	30.3	29.8	30.7	30.8	28.7	29.3	28.1	28.1	344.2	13	4344
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.4	9.9	9.1	7.6	9.6	11.2	15.1	14.7	12.2	15.2	17.7	17.7	156.4	13	4344
3 MI W/SFC WND LES 10 KTS	23 LST	20.4	18.0	15.3	16.9	18.8	19.5	26.1	25.5	22.4	23.7	21.7	21.6	249.9	13	4285
	05 LST	21.6	16.5	17.2	18.7	20.9	23.6	28.1	28.1	24.4	25.6	21.1	21.5	265.3	13	4344
	11 LST	14.6	10.5	9.0	9.1	11.0	13.8	18.5	18.6	14.7	14.3	13.3	15.6	163.0	13	4344
SFC WND = GTR 17 KTS AND	17 LST	2.0	3.2	6.7	6.9	6.5	3.0	1.9	1.1	1.8	1.0	1.3	1.4	36.8	13	4290
NO PRECIP.	23 LST	1.6	2.3	3.8	2.9	1.8	1.3	0.3	0.2	0.5	0.4	1.4	1.4	17.9	13	4225
	05 LST	1.5	2.0	3.0	1.7	0.7	0.5	0.0	0.1	0.2	0.4	1.4	1.2	12.7	13	4260
	11 LST	2.9	3.6	5.9	4.6	3.3	1.9	0.9	0.7	1.2	1.4	2.3	3.0	31.7	13	4278
SFC WND 4-10 KTS AND TMP 33-89	17 LST	15.1	10.4	11.1	7.8	10.7	8.1	4.0	3.6	10.0	15.9	18.4	16.6	131.9	13	4290
DEG F AND NO PRECIP.	23 LST	10.0	11.5	13.2	14.9	17.0	17.3	18.8	19.0	17.9	15.2	15.4	11.8	182.0	13	4225
	05 LST	6.7	7.5	13.1	15.5	17.0	16.9	13.9	14.7	14.6	14.8	12.4	9.1	156.2	13	4260
	11 LST	12.6	10.8	10.0	11.3	12.8	12.5	8.4	10.0	14.4	17.1	13.7	13.3	146.9	13	4278
SKY COVER LES 3/10 AND	17 LST	11.6	10.2	10.1	9.8	10.0	11.5	11.3	12.5	15.7	16.2	15.5	13.5	147.9	13	4344
VSBY = GTR 3 MI	23 LST	16.2	14.5	15.5	15.2	13.8	14.6	19.5	20.9	19.4	21.1	18.2	16.6	205.5	13	4285
	05 LST	15.4	13.2	15.4	13.2	11.7	12.1	14.4	18.9	18.5	18.8	17.7	17.1	186.4	13	4344
	11 LST	11.5	9.7	10.7	11.1	9.9	12.3	13.9	16.2	16.7	15.2	13.9	13.3	154.4	13	4344
CIG = GTR 2500 FT AND	17 LST	27.1	24.4	27.0	28.1	29.8	29.5	31.0	30.7	28.3	29.1	27.7	27.2	339.9	13	4344
VSBY = GTR 3 MI	23 LST	27.0	24.3	27.6	28.0	29.5	29.2	30.9	30.9	28.4	29.5	27.0	27.6	339.9	13	4285
	05 LST	25.2	22.4	25.6	26.3	27.2	28.1	30.2	30.6	27.8	27.2	25.3	26.5	322.4	13	4344
	11 LST	25.8	22.1	24.9	25.4	27.9	29.1	30.4	30.1	26.7	26.9	25.2	26.3	320.8	13	4344
CIG = GTR 6000 FT AND	17 LST	25.1	22.6	24.1	23.6	25.1	27.1	29.5	29.1	26.1	27.0	25.3	25.6	310.2	13	4344
VSBY = GTR 3 MI	23 LST	24.9	22.5	25.1	25.6	26.0	26.9	30.3	30.3	27.0	28.0	25.7	25.0	317.3	13	4285
	05 LST	22.8	19.4	23.3	23.7	23.7	24.9	28.5	29.7	26.0	24.8	23.2	24.0	294.4	13	4344
	11 LST	23.8	20.0	21.4	21.8	23.0	25.6	28.6	28.8	24.3	24.6	23.9	23.9	289.7	13	4344
CIG = GTR 10000 FT AND	17 LST	24.3	21.6	23.0	22.7	23.8	26.3	28.1	28.2	25.0	25.9	24.8	24.7	298.4	13	4344
VSBY = GTR 3 MI	23 LST	24.1	21.9	23.9	24.4	24.7	25.3	29.1	29.7	25.8	26.3	24.9	24.2	304.3	13	4285
	05 LST	22.2	18.5	21.9	22.8	22.5	23.9	28.0	29.1	25.4	23.3	22.8	23.3	283.7	13	4344
	11 LST	22.6	18.5	20.4	20.3	21.4	24.2	27.3	28.0	23.7	23.9	22.8	22.7	275.8	13	4344

OKLAHOMA CITY/WILL ROGERS WORLD, OKLAHOMA

STA NO. 72353 (IN AREA NUMBER 11) LATITUDE 3523N LONGITUDE 09736W ELEVATION(FT) 01284

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	81	93	95	99	105	109	107	107	96	84	86	109	24	-613
MEAN MAX TMP (F)	47	52	60	71	78	88	92	93	86	75	60	51	71	24	-113
MEAN MIN TMP (F)	27	31	37	49	58	67	71	70	62	52	37	30	49	24	-113
ABS MIN TMP (F)	-10	-1	1	20	32	47	56	51	37	22	11	5	-10	24	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	2.7	11.8	20.2	21.4	10.7	1.6	0.0	0.0	68.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	22.4	14.8	10.3	1.2	0.1	0.0	0.0	0.0	0.0	0.7	10.8	20.7	81.0	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	4383
MEAN DEW PT TMP (F)	27	31	33	44	57	65	67	65	57	48	33	28	46	12	105082
MEAN REL HUM (PCT)	70	69	62	62	71	69	67	64	63	65	63	67	66	12	105082
MEAN PRESS ALT (FT)	1092	1120	1204	1254	1282	1290	1244	1246	1210	1171	1114	1088	1193	0	-50
MEAN PRECIP (IN)	1.31	1.47	1.95	3.36	5.25	4.63	2.65	2.38	2.86	2.62	1.33	1.29	31.1	24	-113
MEAN SNOW FALL (IN)	3.5	2.3	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.7	9.7	21	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.7	4.7	6.4	7.3	7.4	5.1	4.7	4.8	4.5	2.7	3.3	58.0	24	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.1	12	4381
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.7	2.0	0.9	0.7	0.6	0.7	0.3	0.8	1.7	1.5	3.0	19.6	12	4380
MEAN NO DYS TSTMS	1.0	1.0	3.0	5.0	7.0	8.0	5.0	6.0	4.0	3.0	1.0	1.0	45.0	61	-24
P FREQ WND SPD = OR GTR 17 KTS	23.6	24.5	30.7	32.8	21.9	19.0	10.4	7.2	12.2	15.2	19.1	19.9	19.7	12	105081
P FREQ WND SPD = OR GTR 28 KTS	2.1	3.2	4.0	3.9	1.7	1.0	0.4	0.2	0.6	0.9	1.7	1.6	1.8	12	105081
P FREQ LES 5000 FT A/O LES 5 MI	25.7	30.2	27.6	24.0	22.9	12.4	8.4	6.8	12.5	16.5	18.9	22.4	19.0	12	105076
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.3	14.3	8.9	8.5	4.8	3.3	2.4	5.9	8.1	12.6	14.7	10.2	12	13136
03-05 LST	21.3	22.8	18.6	12.6	12.7	7.8	4.1	4.5	9.0	12.0	13.7	17.0	13.0	12	13135
06-08 LST	22.2	24.1	21.9	16.4	17.9	9.8	7.0	6.6	11.7	15.8	14.8	18.5	15.6	12	13139
09-11 LST	22.1	24.1	22.2	13.6	13.6	5.1	5.2	5.6	9.0	13.0	12.8	19.1	13.8	12	13136
12-14 LST	18.3	18.4	15.3	8.4	8.1	2.2	1.9	2.5	3.7	9.0	9.2	15.3	9.4	12	13134
15-17 LST	13.6	14.0	13.0	6.3	5.0	1.7	1.4	0.9	2.7	5.7	6.8	10.5	6.8	12	13133
18-20 LST	12.8	13.5	12.9	7.1	4.0	1.9	1.0	0.5	3.8	5.6	6.4	11.9	6.8	12	13136
21-23 LST	15.9	16.4	13.8	6.7	5.4	2.1	1.5	1.4	4.9	6.5	9.3	12.4	8.0	12	13143
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.8	7.1	2.7	1.0	0.8	0.6	0.3	0.2	0.1	0.9	2.1	5.7	2.4	12	13136
03-05 LST	8.5	8.4	3.4	1.4	2.2	0.7	0.9	1.2	0.8	2.1	3.5	6.9	3.3	12	13135
06-08 LST	8.9	7.9	3.9	1.4	2.0	0.8	0.8	1.1	1.9	2.9	3.5	7.0	3.5	12	13139
09-11 LST	6.8	6.6	2.0	0.6	0.4	0.0	0.1	0.3	0.0	1.4	1.9	5.2	2.1	12	13136
12-14 LST	3.3	3.0	0.8	0.6	0.2	0.0	0.0	0.1	0.0	0.4	0.6	2.8	1.0	12	13134
15-17 LST	2.0	2.0	1.2	0.4	0.1	0.0	0.1	0.0	0.3	0.4	0.5	1.6	0.7	12	13133
18-20 LST	2.9	2.5	1.8	0.5	0.0	0.0	0.0	0.0	0.6	0.9	1.0	2.9	1.1	12	13136
21-23 LST	4.0	3.5	2.5	0.6	0.2	0.1	0.1	0.1	0.5	0.8	1.7	3.8	1.5	12	13143

OKLAHOMA CITY/WILL ROGERS WORLD, OKLAHOMA

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	17 LST	28.1	25.1	27.7	28.7	30.0	29.7	30.7	31.0	29.3	30.1	28.4	28.5	347.3	12	4381
VSBY = GTR 3 MI	23 LST	26.2	23.6	27.7	28.6	29.6	29.3	30.5	30.5	28.7	29.3	27.5	27.8	339.3	12	4382
	05 LST	25.2	22.8	26.7	26.8	27.9	27.8	29.9	29.5	27.8	27.4	26.4	26.6	324.8	12	4381
	11 LST	25.1	23.0	26.7	27.9	29.1	29.3	30.5	30.2	28.6	28.4	27.8	26.6	333.2	12	4380
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	7.8	6.0	5.5	4.1	7.8	6.1	9.7	8.4	9.3	10.4	10.4	10.4	95.9	12	4381
3 MI W/SFC WND LES 10 KTS	23 LST	9.8	8.9	8.3	8.6	11.7	12.7	16.2	15.1	12.3	12.1	12.2	11.8	139.7	12	4382
	05 LST	9.1	7.3	7.2	7.1	11.2	12.4	17.5	17.2	15.2	12.2	9.7	10.0	136.1	12	4381
	11 LST	6.1	4.8	5.2	4.5	6.4	6.7	8.6	9.9	8.3	8.0	6.0	7.1	81.6	12	4380
SFC WND = GTR 17 KTS AND	17 LST	6.0	7.3	11.8	12.3	9.7	7.8	4.5	2.9	4.3	4.7	5.2	4.6	81.1	12	4281
NO PRECIP.	23 LST	5.3	5.2	7.1	7.0	5.1	2.8	1.3	0.7	2.6	2.3	3.3	4.4	47.1	12	4257
	05 LST	6.2	5.0	7.0	6.9	4.1	2.9	0.8	0.7	1.8	2.2	4.7	5.0	47.3	12	4229
	11 LST	10.0	9.3	13.4	14.0	9.4	8.9	6.2	4.0	7.3	8.5	10.4	9.3	110.7	12	4252
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.6	8.1	7.2	7.2	9.3	7.9	6.3	5.9	10.1	12.7	13.1	11.7	110.1	12	4281
DEG F AND NO PRECIP.	23 LST	7.7	9.5	9.4	12.8	15.6	16.9	21.4	20.0	17.1	16.6	13.3	10.0	170.3	12	4257
	05 LST	4.5	7.6	8.4	10.5	14.8	16.6	21.8	22.3	17.5	16.9	11.2	6.6	158.7	12	4229
	11 LST	6.2	5.9	6.3	5.2	8.9	8.6	9.2	10.7	10.4	10.3	7.9	7.3	96.9	12	4252
SKY COVER LES 3/10 AND	17 LST	10.9	9.7	10.9	10.4	10.9	14.3	14.5	15.9	17.9	16.1	15.8	14.4	161.7	12	4381
VSBY = GTR 3 MI	23 LST	14.4	13.0	15.4	13.7	12.2	18.2	18.8	21.0	20.5	19.6	18.9	17.7	203.4	12	4382
	05 LST	12.9	12.0	14.7	11.7	9.2	11.3	12.6	15.5	18.3	18.5	17.3	16.0	170.0	12	4381
	11 LST	10.4	8.5	10.9	9.8	10.5	11.3	12.2	14.8	16.6	15.9	14.3	11.8	147.0	12	4380
CIG = GTR 2500 FT AND	17 LST	25.6	23.1	26.2	27.0	28.1	28.9	30.6	30.7	28.4	28.6	27.4	26.6	331.2	12	4381
VSBY = GTR 3 MI	23 LST	24.9	21.7	25.2	26.9	28.1	29.1	30.4	30.2	27.8	28.5	26.2	26.4	325.4	12	4382
	05 LST	22.8	20.3	22.9	23.8	24.9	26.6	29.1	29.1	26.7	26.0	24.1	24.4	300.7	12	4381
	11 LST	22.5	20.2	22.5	23.7	25.1	26.7	28.4	28.4	26.5	26.2	25.4	24.1	299.7	12	4380
CIG = GTR 6000 FT AND	17 LST	24.0	20.8	23.4	24.2	24.9	27.2	29.6	29.7	27.2	26.9	25.2	25.0	308.1	12	4381
VSBY = GTR 3 MI	23 LST	23.7	19.7	23.3	24.1	25.3	28.1	29.4	29.6	26.7	26.5	24.8	25.2	306.4	12	4382
	05 LST	21.9	18.0	21.7	21.3	22.4	25.2	28.2	28.1	25.7	24.6	22.8	22.6	282.5	12	4381
	11 LST	21.9	18.5	20.7	20.5	21.4	23.7	27.0	28.0	25.0	24.2	23.6	22.5	277.0	12	4380
CIG = GTR 10000 FT AND	17 LST	23.0	20.1	22.2	22.7	23.6	26.8	28.6	28.9	26.3	25.5	24.8	24.0	296.5	12	4381
VSBY = GTR 3 MI	23 LST	22.7	19.2	21.6	21.8	23.8	26.8	28.1	28.2	25.9	25.5	23.7	24.1	291.4	12	4382
	05 LST	20.8	17.2	20.5	20.3	19.9	23.5	25.5	26.5	24.2	23.3	22.1	21.4	265.2	12	4381
	11 LST	21.1	17.4	19.8	19.1	19.8	23.2	25.4	26.6	24.2	23.3	22.8	21.8	264.5	12	4380

TULSA, OKLAHOMA

STA NO. 72356 (IN AREA NUMBER 11) LATITUDE 3612N LONGITUDE 09553W ELEVATION(FT) 00674

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	83	92	94	100	105	112	109	109	98	87	80	112	25	-613
MEAN MAX TMP (F)	48	52	60	71	79	88	93	93	86	75	60	51	71	25	-113
MEAN MIN TMP (F)	28	31	37	50	58	67	71	70	62	51	38	31	50	25	-113
ABS MIN TMP (F)	-8	-5	-3	22	35	49	57	53	35	26	11	2	-8	25	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	0.3	2.7	14.5	21.7	22.3	11.9	1.7	0.0	0.0	75.2	12	4383
MEAN NO DYS TMP = OR LES 32(F)	22.4	13.7	9.7	1.1	0.0	0.0	0.0	0.0	0.0	0.7	10.6	19.2	77.4	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	4383
MEAN DEW PT TMP (F)	27	31	34	44	57	66	68	66	58	48	34	28	47	12	105177
MEAN REL HUM (PCT)	70	68	63	62	70	69	66	64	63	63	61	66	65	12	105177
MEAN PRESS ALT (FT)	474	502	582	628	655	664	625	627	589	551	500	473	573	0	-50
MEAN PRECIP (IN)	1.69	1.75	2.20	4.26	5.50	4.73	3.17	2.91	3.54	3.35	1.86	1.67	36.6	25	-113
MEAN SNOW FALL (IN)	3.6	2.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.4	8.8	25	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	4.2	5.1	6.9	7.3	7.5	5.8	5.5	5.7	5.4	3.5	4.1	65.1	25	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.4	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	1.7	1.1	0.2	0.5	0.2	0.3	0.1	0.5	1.1	0.7	1.5	10.1	12	4383
MEAN NO DYS TSTMS	1.0	2.0	3.0	6.0	10.0	11.0	7.0	7.0	5.0	4.0	1.0	1.0	58.0	16	-24
P FREQ WND SPD = OR GTR 17 KTS	10.8	11.1	16.9	15.4	8.6	4.9	1.7	1.4	4.5	7.0	10.4	9.9	8.6	12	105177
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	12	105177
P FREQ LES 5000 FT A/D LES 5 MI	30.5	33.1	31.8	24.8	21.9	14.7	12.4	8.4	15.0	16.4	20.7	26.5	21.4	12	105168
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.6	17.1	13.1	6.9	5.9	2.1	2.4	2.1	4.1	5.7	9.7	12.4	8.3	12	13148
03-05 LST	19.6	19.1	16.0	10.1	10.0	4.5	4.9	3.6	7.7	10.0	11.8	15.3	11.1	12	13147
06-08 LST	21.7	22.4	18.5	11.0	14.1	8.1	8.1	5.6	10.3	14.3	11.2	17.6	13.6	12	13144
09-11 LST	21.5	23.2	17.3	9.3	11.1	5.6	7.1	4.1	8.2	12.7	10.8	17.5	12.4	12	13146
12-14 LST	16.8	16.7	11.7	4.4	5.0	3.6	3.1	2.2	3.6	6.4	9.2	13.5	8.0	12	13149
15-17 LST	14.0	12.7	9.6	4.8	3.9	1.8	1.8	1.6	2.1	4.5	7.3	11.9	6.3	12	13145
18-20 LST	14.4	11.9	10.4	5.1	3.7	0.9	1.2	1.7	2.0	4.4	5.9	10.0	6.0	12	13148
21-23 LST	15.6	13.7	11.0	5.1	4.4	0.6	1.2	1.1	2.7	5.0	6.9	11.4	6.6	12	13141
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	2.9	2.2	0.1	0.4	0.0	0.0	0.0	0.4	0.5	1.5	3.4	1.2	12	13148
03-05 LST	5.2	3.3	2.4	0.8	1.9	0.6	0.5	0.4	0.3	1.8	2.0	3.9	2.0	12	13147
06-08 LST	6.5	4.9	2.6	0.8	1.3	0.9	0.7	0.1	1.4	2.9	2.0	3.1	2.3	12	13144
09-11 LST	3.4	3.4	1.2	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.9	2.2	1.1	12	13146
12-14 LST	0.7	1.3	0.7	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.6	1.5	0.4	12	13149
15-17 LST	0.9	0.6	0.9	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.2	1.6	0.4	12	13145
18-20 LST	1.3	1.0	1.4	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.4	2.1	0.6	12	13148
21-23 LST	2.2	1.8	1.8	0.1	0.2	0.0	0.3	0.0	0.0	0.5	1.1	2.0	0.8	12	13141

TULSA, OKLAHOMA

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	28.1	25.8	28.6	29.0	30.2	29.8	30.8	30.7	29.7	29.9	28.9	28.7	350.2	12	4383
VSBY = GTR 3 MI	00 LST	27.2	24.8	28.2	29.3	30.2	29.6	30.5	30.6	29.7	29.6	28.4	28.4	346.5	12	4383
	06 LST	26.6	23.9	27.2	28.0	28.8	28.4	28.7	29.9	27.9	28.0	27.8	27.2	332.4	12	4383
	12 LST	27.1	24.7	28.2	29.2	30.3	29.4	30.2	30.6	29.3	29.5	28.5	27.7	344.7	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.3	13.0	11.2	10.6	13.4	14.3	16.5	19.9	19.0	20.0	18.3	16.6	188.1	12	4383
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.2	13.5	15.9	20.4	20.6	22.6	25.1	20.3	20.4	17.6	16.5	220.2	12	4383
	06 LST	12.9	11.7	13.4	14.1	18.3	19.1	23.0	25.1	19.7	18.9	15.9	15.6	207.7	12	4383
	12 LST	8.0	7.6	6.8	7.0	9.5	11.6	14.8	14.7	12.7	11.0	8.7	9.7	122.1	12	4383
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.6	5.0	4.2	1.5	0.9	0.6	0.5	1.2	0.9	2.4	1.9	23.0	12	4282
NO PRECIP.	00 LST	3.0	1.5	3.2	2.0	0.9	0.4	0.3	0.0	0.6	0.7	2.1	1.3	16.0	12	4278
	06 LST	2.8	2.5	3.8	2.9	1.4	0.8	0.0	0.2	0.7	0.8	1.8	2.1	19.8	12	4264
	12 LST	5.9	5.0	8.7	7.7	5.7	2.8	0.5	0.2	2.9	5.4	6.2	5.7	56.7	12	4288
SFC WND 4-10 KTS AND TMP 33-89	18 LST	15.4	14.7	15.0	13.6	16.7	14.0	11.1	13.1	17.5	20.7	20.0	17.1	188.9	12	4282
DEG F AND NO PRECIP.	00 LST	10.2	11.1	14.8	17.2	19.9	19.9	22.0	23.4	19.1	20.2	16.4	12.7	206.9	12	4276
	06 LST	6.4	8.7	12.9	16.4	17.5	19.3	21.5	23.5	18.5	19.1	11.8	9.7	185.3	12	4264
	12 LST	9.7	10.0	9.7	9.3	12.9	11.4	9.8	11.2	11.5	13.8	11.5	12.5	133.3	12	4288
SKY COVER LES 3/10 AND	18 LST	10.7	8.8	10.5	10.4	10.5	12.7	12.1	16.1	16.8	16.7	14.5	12.5	152.3	12	4383
VSBY = GTR 3 MI	00 LST	14.0	12.0	14.0	13.7	14.1	17.4	17.8	21.5	19.7	19.7	17.3	14.7	195.9	12	4383
	06 LST	12.8	10.5	11.1	10.5	8.5	10.2	10.2	12.7	14.6	15.3	16.1	15.5	148.0	12	4383
	12 LST	9.1	8.9	9.7	8.6	8.0	8.3	8.8	11.5	12.1	13.8	13.5	11.4	123.7	12	4383
CIG = GTR 2500 FT AND	18 LST	24.8	23.4	25.3	27.6	28.8	29.3	30.0	30.4	29.1	29.0	27.0	25.6	330.3	12	4383
VSBY = GTR 3 MI	00 LST	24.2	21.2	25.1	26.6	29.1	29.2	29.8	30.4	28.5	28.6	25.7	25.3	323.7	12	4383
	06 LST	22.2	20.0	23.4	23.6	25.5	26.9	28.1	28.7	26.6	25.6	24.7	24.1	299.4	12	4383
	12 LST	22.7	20.8	23.7	25.2	26.2	27.5	28.1	28.9	26.4	26.6	25.7	24.0	305.8	12	4383
CIG = GTR 6000 FT AND	18 LST	22.4	20.0	21.6	23.2	26.0	27.0	27.6	29.1	26.5	26.8	24.3	22 7	297.2	12	4383
VSBY = GTR 3 MI	00 LST	22.5	18.6	21.8	23.0	26.0	27.3	27.8	29.6	26.4	26.9	24.0	23.0	296.9	12	4383
	06 LST	20.2	17.8	20.0	21.8	23.0	25.1	26.4	27.4	24.3	24.3	22.7	21.9	274.9	12	4383
	12 LST	20.6	18.0	20.3	20.4	21.3	21.8	23.8	25.6	23.2	24.1	22.7	21.6	263.4	12	4383
CIG = GTR 10000 FT AND	18 LST	20.9	19.2	20.2	21.2	24.1	26.3	26.7	28.3	25.6	25.2	23.0	21.1	281.8	12	4383
VSBY = GTR 3 MI	00 LST	21.2	17.4	20.5	21.4	23.7	26.5	26.7	28.5	25.7	25.8	22.5	20.8	280.7	12	4383
	06 LST	19.1	15.8	18.5	19.2	20.4	23.2	24.6	25.5	22.7	22.5	21.7	20.9	254.1	12	4383
	12 LST	20.0	17.0	19.1	18.7	19.2	21.0	23.0	25.0	22.1	23.3	21.7	21.0	251.1	12	4383

GAGE MUNICIPAL, OKLAHOMA

STA NO. 73321 (IN AREA NUMBER 11) LATITUDE 3617N LONGITUDE 09946W ELEVATION(FT) 02223

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	84	89	92	98	102	108	110	109	108	99	86	91	110	13	-613
MEAN MAX TMP (F)	48	52	58	72	80	91	94	94	87	75	60	52	72	13	-113
MEAN MIN TMP (F)	21	26	30	43	54	64	68	67	58	45	30	24	44	13	-113
ABS MIN TMP (F)	-17	-14	-7	20	29	39	48	48	37	20	7	-5	-17	13	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	2.3	5.4	18.4	22.5	23.0	13.2	3.2	0.0	0.0	88.1	9	3073
MEAN NO DYS TMP = OR LES 32(F)	26.8	21.2	18.5	4.5	0.2	0.0	0.0	0.0	0.0	2.4	17.3	26.3	117.2	9	3073
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.2	9	3073
MEAN DEW PT TMP (F)	20	26	29	39	51	61	64	62	53	44	30	23	42	9	72886
MEAN REL HUM (PCT)	61	63	60	57	65	59	61	58	56	59	61	63	60	9	72883
MEAN PRESS ALT (FT)	2042	2060	2157	2208	2239	2239	2204	2200	2158	2110	2061	2036	2145	0	-50
MEAN PRECIP (IN)	0.61	1.06	1.29	1.93	4.92	2.90	2.79	2.29	1.64	2.48	0.67	0.83	22.8	19	-113
MEAN SNOW FALL (IN)	3.7	4.4	3.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.2	2.2	15.3	13	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.9	3.5	4.7	7.0	5.5	5.3	4.6	3.2	4.3	1.8	2.4	47.1	19	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.6	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	3.7	9	3042
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.2	2.7	0.6	0.6	0.2	0.5	0.4	0.8	0.7	1.1	1.5	13.5	9	3039
MEAN NO DYS TSTMS	0.1	1.5	1.6	4.6	10.1	9.6	10.7	9.2	3.8	3.0	0.3	0.3	54.8	9	3073
P FREQ WND SPD = OR GTR 17 KTS	17.5	19.3	24.6	27.7	21.3	26.1	15.3	10.6	18.0	22.1	18.1	18.0	19.9	9	72886
P FREQ WND SPD = OR GTR 28 KTS	0.9	1.5	2.7	2.5	1.9	1.7	0.4	0.2	0.5	1.3	1.7	1.4	1.4	9	72886
P FREQ LES 5000 FT A/O LES 5 MI	15.4	23.5	24.1	19.0	21.7	9.0	9.9	6.7	11.2	11.4	14.1	13.1	14.9	9	72868
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	9.6	17.6	15.8	8.6	8.6	3.2	3.9	1.8	4.6	6.6	8.0	9.5	8.2	9	9112
03-05 LST	9.9	17.4	17.0	11.8	11.4	5.1	7.4	5.5	8.0	7.5	7.3	9.9	9.9	9	9120
06-08 LST	12.0	18.6	19.2	13.8	14.8	6.1	10.2	7.4	12.0	9.7	9.0	10.4	11.9	9	9120
09-11 LST	11.2	19.5	18.4	11.4	14.2	4.4	6.7	5.6	10.6	8.4	11.1	11.3	11.1	9	9121
12-14 LST	10.5	18.0	13.5	7.5	7.3	1.5	2.0	3.1	5.3	4.3	9.3	8.9	7.6	9	9120
15-17 LST	8.5	13.5	13.7	7.4	5.4	0.3	0.5	1.1	3.2	3.8	8.0	7.5	6.1	9	9118
18-20 LST	7.7	12.7	12.7	6.8	5.7	1.3	0.4	0.5	3.1	4.2	6.3	7.5	5.7	9	9117
21-23 LST	8.5	17.3	12.3	6.1	5.9	1.3	1.6	0.8	3.7	5.1	6.9	8.6	6.5	9	9106
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	4.6	2.9	0.8	0.7	0.6	0.7	0.4	1.0	0.8	1.6	2.0	1.6	9	9112
03-05 LST	3.4	4.4	4.2	1.1	0.7	0.3	0.9	0.6	1.7	1.3	2.1	2.3	1.9	9	9120
06-08 LST	3.9	4.6	4.9	0.4	0.3	0.1	0.9	1.0	0.6	1.2	2.3	3.0	1.9	9	9120
09-11 LST	3.1	4.4	2.8	0.1	0.3	0.0	0.0	0.0	0.0	0.2	1.6	1.2	1.1	9	9121
12-14 LST	1.5	3.7	3.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	1.4	0.4	0.9	9	9120
15-17 LST	1.3	2.8	2.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	1.2	0.9	0.8	9	9118
18-20 LST	1.9	2.4	2.6	0.4	0.3	0.0	0.0	0.0	0.4	0.2	0.6	1.7	0.9	9	9117
21-23 LST	2.6	4.0	1.5	0.7	0.4	0.4	0.0	0.0	0.7	0.6	1.7	2.4	1.3	9	9106

GAGE MUNICIPAL, OKLAHOMA

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	17 LST	29.1	25.1	28.1	28.6	29.6	30.0	31.0	30.8	29.6	30.3	28.4	29.2	349.8	9	3042
VSBY = GTR 3 MI	23 LST	29.1	23.8	28.0	28.7	29.9	29.9	30.5	30.8	29.1	29.8	28.1	29.0	346.7	9	3041
	05 LST	28.6	23.8	26.5	28.1	28.4	29.3	28.6	29.6	28.0	29.2	28.7	28.4	337.2	9	3043
	11 LST	28.0	24.1	27.3	28.2	29.6	29.7	30.5	30.7	29.0	29.4	28.0	28.7	343.2	9	3043
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	14.4	10.5	8.6	8.3	9.0	9.1	11.6	11.3	9.3	12.8	16.9	19.1	140.9	9	3042
3 MI W/SFC WND LES 10 KTS	23 LST	16.4	12.9	14.4	13.6	16.7	12.1	16.0	18.0	14.6	16.6	17.6	18.2	187.1	9	3041
	05 LST	17.1	15.2	13.5	14.4	16.9	15.8	18.7	21.1	18.4	19.0	19.8	18.2	208.1	9	3043
	11 LST	11.0	7.7	7.4	5.6	8.1	9.1	12.9	13.1	9.8	11.7	8.6	12.2	117.2	9	3043
SFC WND = GTR 17 KTS AND	17 LST	4.8	5.8	9.0	11.6	8.8	9.5	6.1	6.2	7.8	7.8	4.2	3.9	85.5	9	2988
NO PRECIP.	23 LST	4.1	4.2	6.1	7.7	5.6	7.9	4.2	1.7	4.6	5.3	4.4	4.1	59.9	9	2979
	05 LST	5.0	2.8	5.1	3.6	3.3	3.4	1.7	1.0	2.8	4.1	2.5	4.2	39.5	9	2973
	11 LST	7.1	7.0	10.6	10.7	8.4	10.0	6.4	5.3	8.6	10.3	9.5	9.0	103.8	9	2986
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.8	10.2	10.7	9.1	9.9	7.8	7.0	7.0	9.2	12.7	13.8	15.1	123.3	9	2988
DEG F AND NO PRECIP.	23 LST	4.6	5.9	8.9	11.5	12.6	10.7	15.0	15.7	10.7	11.5	9.6	4.6	121.3	9	2970
	05 LST	4.7	6.7	7.1	11.5	12.7	12.5	15.3	14.1	12.5	12.4	7.5	4.1	121.1	9	2973
	11 LST	8.9	8.1	9.4	9.3	10.5	8.4	8.2	10.2	8.9	11.8	8.4	10.6	112.7	9	2986
SKY COVER LES 3/10 AND	17 LST	10.6	10.5	9.3	10.2	7.5	13.0	10.6	12.1	16.1	17.2	14.8	14.2	146.1	9	3042
VSBY = GTR 3 MI	23 LST	14.8	13.4	15.9	14.6	12.0	15.6	14.1	16.4	20.0	20.6	19.9	17.4	194.7	9	3041
	05 LST	14.8	14.1	15.0	11.5	9.6	11.6	10.0	12.3	18.1	19.5	19.2	17.7	173.4	9	3043
	11 LST	12.0	11.3	11.3	9.4	10.0	13.7	13.2	15.3	15.0	17.8	13.9	12.9	155.8	9	3041
CIG = GTR 2500 FT AND	17 LST	27.4	23.3	25.5	27.2	28.4	29.7	30.5	30.5	28.4	29.2	27.0	28.2	335.3	9	3042
VSBY = GTR 3 MI	23 LST	27.2	22.0	26.6	27.0	28.1	29.4	30.1	30.3	28.3	28.9	27.2	27.7	332.8	9	3041
	05 LST	26.6	22.4	24.5	25.5	25.9	26.9	27.6	28.6	26.4	27.4	26.8	27.1	315.3	9	3043
	11 LST	26.6	21.5	23.6	25.0	25.5	27.6	28.5	28.8	26.2	28.2	26.0	27.0	314.5	9	3043
CIG = GTR 6000 FT AND	17 LST	26.8	21.2	23.2	24.6	24.4	28.2	28.7	29.3	27.5	28.0	25.9	27.6	315.4	9	3042
VSBY = GTR 3 MI	23 LST	26.2	21.1	25.8	24.6	25.5	28.1	29.0	29.5	27.4	28.0	25.8	27.1	318.1	9	3041
	05 LST	25.0	21.2	22.8	23.3	22.6	25.0	26.8	27.7	25.3	26.3	25.8	26.4	298.2	9	3043
	11 LST	25.9	20.3	22.7	22.6	22.2	26.0	26.8	28.1	25.3	26.3	25.1	25.6	296.9	9	3043
CIG = GTR 10000 FT AND	17 LST	26.1	20.6	22.0	23.6	21.9	27.4	28.0	28.1	26.9	26.8	24.9	26.8	303.1	9	3042
VSBY = GTR 3 MI	23 LST	24.5	20.6	24.4	22.7	24.4	27.0	28.0	28.1	26.6	27.1	25.4	26.4	305.2	9	3041
	05 LST	24.2	20.8	22.3	22.0	21.2	24.4	26.0	25.9	24.7	25.6	25.0	25.6	287.7	9	3043
	11 LST	25.2	20.0	22.1	21.4	21.1	25.2	25.7	26.5	24.7	25.3	24.7	24.9	286.8	9	3043

HOBART, OKLAHOMA

STA NO. 73322 (IN AREA NUMBER 11) LATITUDE 3459N LONGITUDE 09903W ELEVATION(FT) 01562

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	88	92	100	99	105	112	117	116	108	99	89	86	117	56	-113
MEAN MAX TMP (F)	51	56	65	74	82	92	96	96	88	76	63	53	74	56	-113
MEAN MIN TMP (F)	27	30	37	47	57	66	70	69	62	50	36	28	48	57	-113
ABS MIN TMP (F)	-10	-11	2	19	27	43	52	46	34	14	9	-2	-11	57	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	3.0	7.0	20.0	25.0	27.0	18.0	30.0	0.0	0.0	130.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	24.0	17.0	12.0	3.0	0.3	0.0	0.0	0.0	0.0	1.0	12.0	23.0	92.3	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	0.0		57	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1377	1409	1493	1546	1573	1583	1532	1533	1501	1459	1397	1371	1481	0	-50
MEAN PRECIP (IN)	0.93	0.96	1.46	2.87	4.54	3.58	2.27	2.13	2.42	2.98	1.26	1.16	26.6	56	-113
MEAN SNOW FALL (IN)	1.7	1.4	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	6.2	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.7	3.8	6.0	7.0	6.3	4.6	4.4	4.2	5.0	2.6	3.1	52.3	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	56	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

HOBART, OKLAHOMA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

ARDMORE MUNICIPAL, OKLAHOMA

STA NO. 73323 (IN AREA NUMBER 11) LATITUDE 3418N LONGITUDE 09709W ELEVATION(FT) 00762

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	83	87	92	96	97	105	109	110	107	98	87	92	110	12	-613
MEAN MAX TMP (F)	53	57	63	74	81	91	94	96	89	77	64	55	75	12	-113
MEAN MIN TMP (F)	29	34	38	50	59	68	72	70	63	51	37	31	50	12	-113
ABS MIN TMP (F)	-4	0	6	26	37	48	58	54	43	25	13	5	-4	12	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	1.0	3.2	18.8	23.9	25.4	14.8	2.7	0.0	0.1	90.0	9	3075
MEAN NO DYS TMP = OR LES 32(F)	20.2	13.4	9.7	1.0	0.0	0.0	0.0	0.0	0.0	0.8	8.6	18.7	72.4	9	3075
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	9	3075
MEAN DEW PT TMP (F)	30	33	36	47	59	67	68	66	59	51	37	31	49	9	73669
MEAN REL HUM (PCT)	69	66	60	63	72	68	67	62	62	64	64	66	65	9	73659
MEAN PRESS ALT (FT)	572	595	682	732	760	771	725	726	684	646	595	568	671	0	-50
MEAN PRECIP (IN)	1.81	1.82	2.36	3.80	5.81	3.66	2.95	2.25	3.45	3.22	1.48	1.65	34.3	12	-113
MEAN SNOW FALL (IN)	2.1	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	4.6	11	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.3	4.3	5.4	6.7	7.4	6.4	5.5	4.5	5.6	5.3	2.9	4.0	62.4	12	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	9	3047
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	2.6	0.7	0.9	0.5	0.1	0.4	0.0	0.1	0.3	1.0	2.5	13.5	9	3071
MEAN NO DYS TSTMS	0.7	2.7	3.5	6.1	10.4	7.4	7.2	7.1	4.0	3.0	1.4	1.6	55.1	9	3075
P FREQ WND SPD = OR GTR 17 KTS	11.2	11.2	17.7	14.6	6.4	6.4	1.7	1.5	3.0	5.5	8.2	9.3	8.1	9	73662
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	0.8	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.4	0.5	0.3	9	73662
P FREQ LES 5000 FT A/D LES 5 MI	30.7	29.9	24.2	26.5	21.5	12.2	8.1	4.7	10.0	14.9	19.9	22.8	18.8	9	73660
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.0	15.9	10.2	9.2	5.9	2.9	1.7	1.2	3.1	6.8	10.1	14.3	8.4	9	9218
03-05 LST	23.6	21.7	14.0	12.9	11.7	4.6	4.8	3.6	7.5	8.6	12.4	17.1	11.9	9	9210
06-08 LST	27.6	23.0	16.0	21.4	17.6	10.1	8.2	5.5	11.2	13.3	14.8	17.7	15.5	9	9209
09-11 LST	25.3	23.9	15.2	14.6	10.9	3.8	4.0	3.7	7.8	11.5	15.1	17.6	12.8	9	9212
12-14 LST	19.5	19.1	10.6	8.2	6.5	1.1	1.5	1.0	3.1	6.2	10.3	13.9	8.4	9	9212
15-17 LST	13.7	14.6	7.6	4.7	4.2	1.1	0.9	0.0	1.6	3.8	7.5	11.5	5.9	9	9207
18-20 LST	14.5	13.3	8.0	3.6	3.2	0.7	0.4	0.1	1.4	3.5	8.8	10.2	5.6	9	9210
21-23 LST	18.0	14.5	8.6	6.4	3.4	0.3	0.8	0.7	2.0	3.5	7.8	10.6	6.4	9	9216
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.5	4.9	1.6	1.0	0.0	0.4	0.5	0.0	0.1	0.4	1.9	4.1	1.8	9	9218
03-05 LST	6.7	7.2	2.8	2.2	0.8	0.4	0.9	0.0	0.4	0.5	1.7	4.3	2.3	9	9210
06-08 LST	8.1	6.1	2.8	2.5	1.1	0.0	0.3	0.1	0.7	1.1	2.3	4.4	2.5	9	9209
09-11 LST	3.8	2.2	1.6	0.1	0.3	0.0	0.1	0.0	0.0	0.5	1.2	2.3	1.0	9	9212
12-14 LST	1.1	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.4	9	9212
15-17 LST	0.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.6	0.3	9	9207
18-20 LST	1.5	2.1	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.5	1.8	0.5	9	9210
21-23 LST	4.4	2.8	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.1	1.4	2.6	1.0	9	9216

ARDMORE MUNICIPAL, OKLAHOMA

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	27.9	25.3	29.5	29.7	30.3	30.0	31.0	31.0	29.9	30.1	28.4	28.9	352.0	9	3072
VSBY = GTR 3 MI	00 LST	25.9	24.9	28.6	29.0	30.2	29.7	30.6	30.8	29.6	30.1	27.9	28.8	346.1	9	3074
	06 LST	24.1	23.7	27.9	26.3	28.5	29.0	29.7	29.8	28.0	28.3	27.2	27.4	329.9	9	3073
	12 LST	25.7	24.1	28.7	28.2	29.9	29.9	30.5	30.8	29.3	30.2	27.8	27.9	343.0	9	3072
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	18.4	16.5	15.3	12.4	19.4	17.7	21.1	20.6	25.0	24.4	22.0	20.8	233.6	9	3072
3 MI W/SFC WND LES 10 KTS	00 LST	16.7	17.0	18.4	18.5	23.5	23.5	27.4	28.6	26.3	25.5	21.8	20.5	267.7	9	3074
	06 LST	15.5	15.5	17.9	15.6	19.6	20.7	26.4	27.7	23.9	22.5	19.4	19.3	244.0	9	3073
	12 LST	9.6	7.5	7.5	7.0	11.3	11.9	18.2	18.3	15.8	11.9	9.8	10.1	138.9	9	3072
SFC WND = GTR 17 KTS AND	18 LST	1.6	2.3	4.8	4.5	1.0	1.7	0.4	0.2	0.7	1.7	1.0	1.3	21.2	9	3032
NO PRECIP.	00 LST	2.1	2.2	3.8	2.0	1.2	0.6	0.2	0.3	0.4	0.4	1.1	1.7	16.0	9	3008
	06 LST	3.0	1.6	3.1	2.4	0.9	0.6	0.1	0.1	0.2	1.2	1.7	2.1	17.0	9	2989
	12 LST	5.8	5.6	9.3	7.2	3.2	4.1	1.1	0.4	1.8	3.5	4.6	4.8	51.4	9	3019
SFC WND 4-10 KTS AND TMP 33-89	18 LST	16.0	16.5	15.9	15.8	18.9	15.4	11.3	9.8	19.0	21.3	19.8	17.3	197.0	9	3032
DEG F AND NO PRECIP.	00 LST	10.6	12.9	15.4	18.0	17.6	20.5	18.2	19.2	16.9	16.7	14.5	13.4	193.9	9	3008
	06 LST	8.6	11.2	14.3	16.1	16.6	16.0	17.5	17.0	17.9	16.3	12.9	11.5	175.9	9	2989
	12 LST	11.3	10.7	10.5	9.2	13.9	9.1	7.9	6.6	11.9	13.1	12.9	14.1	131.2	9	3019
SKY COVER LES 3/10 AND	18 LST	13.4	11.5	12.5	13.2	13.5	17.1	15.7	19.3	18.9	18.3	16.7	15.0	185.1	9	3072
VSBY = GTR 3 MI	00 LST	14.1	14.4	16.1	15.1	15.2	17.4	20.2	22.2	21.4	19.9	18.1	17.5	211.6	9	3074
	06 LST	11.0	12.9	10.9	10.1	9.0	13.1	11.2	14.7	18.2	16.7	16.3	14.9	159.0	9	3073
	12 LST	10.2	11.0	12.9	10.5	9.9	13.6	10.2	13.5	15.4	16.3	15.3	13.3	152.1	9	3072
CIG = GTR 2500 FT AND	18 LST	25.2	22.3	26.8	28.1	29.0	29.7	30.6	31.0	29.2	29.0	26.6	26.4	333.9	9	3072
VSBY = GTR 3 MI	00 LST	23.5	22.0	26.2	26.3	28.2	29.0	30.3	30.7	29.0	29.0	26.3	26.3	326.8	9	3074
	06 LST	20.7	20.4	24.5	21.4	23.9	25.7	27.9	29.4	26.3	26.3	24.7	24.3	295.5	9	3073
	12 LST	22.5	20.0	25.1	24.4	27.3	28.2	29.2	30.1	27.5	27.1	25.5	24.9	311.8	9	3072
CIG = GTR 6000 FT AND	18 LST	22.4	19.6	24.1	23.9	25.9	27.5	30.1	30.3	28.2	27.0	25.0	24.7	308.7	9	3072
VSBY = GTR 3 MI	00 LST	21.5	20.4	23.6	23.3	24.9	27.6	29.1	30.2	27.9	27.5	24.4	24.0	304.4	9	3074
	06 LST	18.6	18.6	22.0	19.7	21.5	24.2	26.4	28.8	25.1	24.6	22.9	22.3	274.7	9	3073
	12 LST	20.9	19.3	23.7	19.4	22.3	24.2	26.1	28.3	25.1	24.5	23.4	23.5	280.7	9	3072
CIG = GTR 10000 FT AND	18 LST	21.2	18.7	23.1	22.9	24.0	26.9	29.2	29.2	27.3	25.5	24.4	24.1	296.5	9	3072
VSBY = GTR 3 MI	00 LST	20.7	19.3	23.4	22.4	23.3	26.0	28.4	29.1	27.1	26.0	23.6	23.1	292.4	9	3074
	06 LST	18.0	17.6	20.6	18.0	19.2	22.7	23.5	26.7	24.2	22.7	21.5	21.2	255.9	9	3073
	12 LST	19.4	18.8	22.7	17.9	21.5	23.6	24.4	27.0	24.3	24.3	22.8	22.3	269.0	9	3072

MC ALESTER MUNICIPAL, OKLAHOMA

STA NO. 73324 (IN AREA NUMBER 11) LATITUDE 3453N LONGITUDE 09546W ELEVATION(FT) 00770

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	84	90	96	95	98	108	112	116	110	99	88	81	116	59	-613
MEAN MAX TMP (F)	51	56	65	74	80	89	95	95	87	77	64	53	74	59	-113
MEAN MIN TMP (F)	30	33	41	51	59	67	71	70	63	52	41	33	51	59	-113
ABS MIN TMP (F)	-10	-7	3	21	34	47	51	50	33	18	11	0	-10	60	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	5.0	16.0	26.0	25.0	15.0	2.0	0.0	0.0	90.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	19.0	12.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	17.0	68.0	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	0.0	0.0	0.0	0.0	0.0	2	549
MEAN DEW PT TMP (F)	31	32	33	54	56	66	69	67	57	53	38	30	49	2	13149
MEAN REL HUM (PCT)	71	50	55	64	74	65	63	62	55	69	63	64	63	2	13149
MEAN PRESS ALT (FT)	575	597	682	729	756	767	726	728	685	647	601	574	672	0	-90
MEAN PRECIP (IN)	2.43	2.52	3.21	4.49	6.12	4.46	3.44	3.39	3.52	3.70	2.67	2.70	42.6	68	-113
MEAN SNOW FALL (IN)	2.3	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	6.0	66	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.3	5.5	6.3	7.0	7.5	7.3	6.1	6.1	5.7	5.9	4.5	5.7	72.9	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.5	2	549
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	2	548
MEAN NO DYS TSTMS	2.0	1.0	1.0	6.0	9.0	4.0	9.0	6.5	4.5	4.0	0.5	1.5	49.0	2	549
P FREQ WND SPD = OR GTR 17 KTS	2.4	5.1	6.3	6.4	2.6	3.1	0.4	0.1	1.3	2.9	1.6	4.1	3.0	2	13149
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2	13149
P FREQ LES 5000 FT A/D LES 5 MI	47.0	15.8	29.4	25.6	19.9	4.7	8.8	2.2	3.0	15.4	11.9	24.0	17.3	2	13148
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	32.3	0.0	14.0	0.0	3.2	0.0	0.0	0.5	0.6	4.8	3.9	12.0	5.9	2	1643
03-05 LST	31.2	0.0	18.3	5.6	7.5	0.0	2.2	0.5	0.0	6.5	3.3	15.8	7.6	2	1643
06-08 LST	35.5	3.6	14.0	8.9	15.1	3.3	7.0	0.0	3.3	9.7	7.8	18.6	10.6	2	1643
09-11 LST	45.2	1.2	16.1	15.6	14.0	0.0	5.4	0.5	2.2	10.8	4.4	19.1	11.2	2	1644
12-14 LST	47.3	3.6	10.8	3.3	7.5	0.0	1.6	0.5	1.1	7.0	3.3	15.3	8.4	2	1644
15-17 LST	44.1	6.0	14.0	5.6	3.2	0.0	1.6	0.0	1.1	5.4	2.8	14.2	8.2	2	1643
18-20 LST	39.8	4.8	9.7	4.4	3.2	0.0	2.2	0.0	1.1	5.9	2.3	12.0	7.2	2	1644
21-23 LST	30.1	0.0	14.0	1.1	0.0	1.1	0.5	0.0	0.0	3.8	1.3	11.5	5.5	2	1644
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.7	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.3	2	1643
03-05 LST	6.5	0.0	2.2	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.9	2	1643
06-08 LST	3.2	0.0	3.2	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.5	0.7	2	1643
09-11 LST	6.5	0.0	2.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2	1644
12-14 LST	3.2	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2	1644
15-17 LST	6.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	2	1643
18-20 LST	5.4	3.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2	1644
21-23 LST	3.2	0.0	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	2	1644

MC ALESTER MUNICIPAL, OKLAHOMA

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	22.0	26.0	29.0	30.0	31.0	30.0	31.0	31.0	30.0	30.5	29.5	29.0	349.0	2	548
VSBY = GTR 3 MI	00 LST	24.0	28.0	26.0	30.0	31.0	30.0	31.0	31.0	30.0	30.0	29.0	28.5	348.5	2	548
	06 LST	23.0	28.0	27.0	29.0	28.0	30.0	29.0	31.0	29.5	29.0	28.0	27.4	338.9	2	548
	12 LST	17.0	28.0	29.0	30.0	31.0	30.0	30.5	31.0	29.5	29.5	29.0	26.4	340.9	2	548
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.0	18.0	14.0	6.0	18.0	19.0	20.0	18.0	25.5	22.5	25.5	21.3	219.8	2	548
3 MI W/SFC WND LES 10 KTS	00 LST	14.0	18.0	17.0	14.0	21.0	24.0	27.0	28.0	26.5	26.5	25.0	15.7	256.7	2	548
	06 LST	11.0	17.0	17.0	14.0	17.0	20.0	23.0	25.0	26.5	23.0	23.5	16.2	233.2	2	548
	12 LST	8.0	8.0	6.0	3.0	12.0	10.0	15.5	11.0	11.0	11.5	14.0	10.1	120.1	2	548
SFC WND = GTR 17 KTS AND	18 LST	0.0	1.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.5	0.0	0.0	3.5	2	537
NO PRECIP.	00 LST	0.0	0.0	0.0	0.0	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.5	2	532
	06 LST	0.0	0.0	1.1	1.0	1.1	0.0	0.5	0.0	0.0	0.5	0.5	1.6	6.3	2	535
	12 LST	1.2	3.0	3.1	2.0	1.0	0.0	0.0	0.0	1.0	3.0	1.0	1.6	16.9	2	536
SFC WND 4-10 KTS AND TMP 33-89	18 LST	6.9	20.0	21.0	16.1	23.0	15.0	8.6	11.5	17.0	17.5	19.5	16.3	192.4	2	537
DEG F AND NO PRECIP.	00 LST	7.5	14.0	14.9	17.6	18.0	16.5	20.3	18.0	13.5	18.2	10.9	8.0	177.4	2	532
	06 LST	8.5	9.0	12.8	16.5	14.4	12.0	16.7	20.5	14.0	19.3	15.0	9.3	168.0	2	535
	12 LST	10.7	9.0	12.4	11.0	13.0	3.0	6.1	8.0	8.0	13.5	14.5	10.1	119.3	2	536
SKY COVER LES 3/10 AND	18 LST	9.0	20.0	5.0	9.0	6.0	20.0	12.5	19.0	23.5	15.5	16.0	14.7	170.2	2	548
VSBY = GTR 3 MI	00 LST	11.0	18.0	11.0	12.0	10.0	19.0	18.5	26.5	28.0	18.5	21.0	16.7	210.2	2	548
	06 LST	11.0	20.0	8.0	5.0	9.0	19.0	14.5	17.5	22.5	13.0	16.5	14.2	170.2	2	548
	12 LST	8.0	15.0	11.0	6.0	3.0	17.0	13.0	15.0	22.5	12.0	15.5	15.2	153.2	2	548
CIG = GTR 2500 FT AND	18 LST	17.0	26.0	26.0	28.0	30.0	30.0	30.0	30.5	29.5	28.0	28.5	26.4	329.9	2	548
VSBY = GTR 3 MI	00 LST	19.0	26.0	25.0	30.0	31.0	30.0	31.0	31.0	30.0	29.5	28.5	24.9	335.9	2	548
	06 LST	18.0	25.0	24.0	24.0	24.0	28.0	29.0	30.5	29.0	26.5	27.0	23.9	308.9	2	548
	12 LST	16.0	26.0	25.0	23.0	24.0	28.0	28.5	30.0	29.5	27.0	28.0	25.9	310.9	2	548
CIG = GTR 6000 FT AND	18 LST	15.0	26.0	22.0	22.0	28.0	30.0	28.5	30.0	28.5	24.5	26.5	23.4	304.4	2	548
VSBY = GTR 3 MI	00 LST	18.0	24.0	24.0	26.0	24.0	29.0	30.5	30.5	30.0	25.5	27.0	23.9	312.4	2	548
	06 LST	16.0	23.0	21.0	21.0	23.0	28.0	28.0	29.0	28.5	25.0	25.5	20.3	288.3	2	548
	12 LST	15.0	21.0	22.0	17.0	23.0	27.0	27.5	29.5	28.5	26.0	25.5	21.4	286.4	2	548
CIG = GTR 10000 FT AND	18 LST	15.0	25.0	22.0	21.0	22.0	30.0	27.5	29.5	28.5	22.0	25.0	22.8	290.3	2	548
VSBY = GTR 3 MI	00 LST	18.0	23.0	24.0	23.0	22.0	28.0	29.0	30.0	28.5	24.0	26.5	22.8	298.8	2	548
	06 LST	15.0	23.0	21.0	19.0	20.0	26.0	26.0	27.5	27.5	20.0	24.5	19.3	268.8	2	548
	12 LST	14.0	21.0	21.0	17.0	20.0	26.0	27.0	29.5	28.5	24.0	23.5	23.4	274.9	2	548

PONCA CITY MUNICIPAL, OKLAHOMA

STA NO. 73325 (IN AREA NUMBER 11) LATITUDE 3643N LONGITUDE 09705W ELEVATION(FT) 01008

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	83	94	97	101	110	116	116	110	99	86	80	116	28	-613
MEAN MAX TMP (F)	48	53	62	73	81	91	96	96	88	77	61	51	73	29	-113
MEAN MIN TMP (F)	26	30	36	48	57	67	71	70	62	51	37	30	49	30	-113
ABS MIN TMP (F)	-13	-9	-2	18	31	41	52	50	36	25	3	-4	-13	29	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.2	3.5	18.0	20.4	22.8	12.9	3.3	0.0	0.0	82.1	9	3075
MEAN NO DYS TMP = OR LES 32(F)	25.7	18.8	14.5	2.6	0.1	0.0	0.0	0.0	0.0	1.1	11.6	24.0	98.4	9	3075
MEAN NO DYS TMP = OR LES 0(F)	0.9	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	9	3075
MEAN DEW PT TMP (F)	25	29	33	45	56	67	68	67	58	49	35	28	47	9	73766
MEAN REL HUM (PCT)	70	68	65	65	70	68	68	64	63	64	67	70	67	9	73765
MEAN PRESS ALT (FT)	826	830	928	975	1004	1025	978	978	928	884	852	825	919	0	-50
MEAN PRECIP (IN)	0.82	1.23	1.92	3.13	4.72	4.44	3.60	3.09	3.51	2.41	1.70	1.33	31.9	28	-113
MEAN SNOW FALL (IN)	3.6	2.4	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.4	10.6	13	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	3.2	4.7	6.2	7.1	7.2	6.3	5.7	5.7	4.2	3.2	3.4	59.3	28	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	2.5	9	3060
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	1.8	1.6	0.4	0.6	0.4	0.0	0.1	0.3	0.7	0.8	1.8	11.5	9	3075
MEAN NO DYS TSTMS	0.4	1.0	2.4	5.4	8.7	9.8	8.1	8.0	4.4	3.8	0.8	0.5	53.0	9	3075
P FREQ WND SPD = OR GTR 17 KTS	24.8	26.3	34.0	29.7	20.2	24.0	13.3	9.6	16.5	19.2	19.8	19.1	21.4	9	73770
P FREQ WND SPD = OR GTR 28 KTS	2.4	2.3	4.7	2.9	1.2	1.0	0.4	0.2	0.3	1.2	1.8	1.9	1.7	9	73770
P FREQ LES 5000 FT A/O LES 5 MI	24.0	27.1	29.8	24.3	20.9	12.0	12.0	6.8	9.6	13.9	17.5	21.5	18.3	9	73763
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.3	16.8	12.9	7.5	6.2	2.1	4.0	1.3	3.2	6.3	9.0	12.9	8.1	9	9219
03-05 LST	17.9	18.6	14.0	7.6	7.5	3.6	4.8	3.0	5.2	8.7	7.9	13.7	9.4	9	9223
06-08 LST	20.3	20.8	16.1	12.7	11.7	5.3	6.7	3.5	7.3	11.4	10.5	15.1	11.8	9	9222
09-11 LST	20.5	23.2	17.1	9.9	9.7	2.4	5.5	6.3	6.9	9.8	11.6	15.4	11.5	9	9223
12-14 LST	16.7	19.9	14.4	8.5	4.7	0.7	4.3	3.0	3.2	5.6	10.4	14.1	8.8	9	9222
15-17 LST	12.1	16.5	11.4	9.2	2.3	0.4	2.7	1.7	2.6	3.2	8.4	12.6	6.9	9	9214
18-20 LST	11.4	13.7	12.0	9.9	2.8	1.1	0.5	0.7	2.5	2.4	7.7	10.8	6.3	9	9217
21-23 LST	14.4	15.2	11.0	7.2	3.8	0.6	1.2	0.6	2.1	4.7	7.3	10.8	6.6	9	9223
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.4	4.9	1.5	0.1	0.3	0.4	0.1	0.1	0.5	0.7	1.1	3.2	1.4	9	9219
03-05 LST	7.7	7.2	2.6	0.8	0.8	0.4	0.0	0.6	0.6	1.2	1.1	3.9	2.2	9	9223
06-08 LST	7.7	5.9	2.7	1.4	0.8	0.3	0.1	0.5	1.0	0.7	1.1	4.3	2.2	9	9222
09-11 LST	5.2	2.8	1.3	0.3	0.0	0.0	0.1	0.0	0.5	0.1	1.6	3.6	1.3	9	9223
12-14 LST	3.6	1.0	0.9	0.0	0.0	0.1	0.1	0.0	0.1	0.0	1.1	1.6	0.7	9	9222
15-17 LST	1.3	0.3	1.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.4	2.3	0.5	9	9214
18-20 LST	2.0	1.6	1.5	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.2	1.2	0.6	9	9217
21-23 LST	3.0	3.2	1.2	0.1	0.1	0.0	0.0	0.0	0.4	0.4	0.2	2.0	0.9	9	9223

PONCA CITY MUNICIPAL, OKLAHOMA

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	28.5	24.6	28.4	27.8	30.8	29.7	30.8	30.8	29.4	30.5	28.9	28.4	348.6	9	3075
VSBY = GTR 3 MI	00 LST	27.4	24.6	28.1	28.7	30.1	29.4	30.7	30.8	29.2	30.0	28.2	28.4	345.6	9	3075
	06 LST	25.7	23.7	27.7	28.0	28.9	29.0	29.6	30.2	28.4	28.1	28.3	28.1	335.7	9	3075
	12 LST	27.0	23.7	28.5	28.2	30.5	30.0	30.1	30.2	29.4	29.9	28.0	27.9	343.4	9	3075
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.1	10.9	8.2	8.7	10.9	6.0	7.6	10.4	11.9	14.2	14.2	13.8	128.9	9	3075
3 MI W/SFC WND LES 10 KTS	00 LST	11.6	9.8	8.7	9.6	14.1	10.5	15.9	13.9	11.8	13.2	12.9	14.1	146.1	9	3075
	06 LST	12.5	10.1	8.9	9.8	14.0	11.1	16.5	19.3	15.3	14.7	14.0	12.9	159.1	9	3075
	12 LST	7.3	4.7	4.5	5.3	7.5	7.4	11.0	10.3	7.8	7.9	7.7	7.8	89.2	9	3075
SFC WND = GTR 17 KTS AND	18 LST	4.3	4.3	8.6	7.4	4.9	8.0	5.9	4.2	3.7	3.9	3.6	3.9	62.7	9	3033
NO PRECIP.	00 LST	7.0	5.3	8.3	7.7	4.4	5.0	2.4	1.2	3.1	4.2	4.4	5.0	58.0	9	3023
	06 LST	6.0	5.8	7.7	5.5	4.7	3.9	2.7	0.6	2.1	3.7	4.0	5.2	51.9	9	3010
	12 LST	10.4	11.8	13.3	12.0	9.4	9.5	5.6	3.8	9.1	11.0	9.2	9.5	114.6	9	3021
SFC WND 4-10 KTS AND TMP 33-89	18 LST	10.2	11.6	10.9	11.5	13.2	7.4	9.1	8.2	14.6	16.9	15.7	13.1	142.4	9	3033
DEG F AND NO PRECIP.	00 LST	5.5	7.9	7.6	12.8	15.0	14.3	18.4	14.9	15.8	14.2	13.3	7.2	146.9	9	3023
	06 LST	4.4	4.9	6.6	11.3	14.5	13.2	18.2	20.7	17.6	14.5	9.4	5.2	140.5	9	3010
	12 LST	6.3	6.2	6.2	8.2	9.2	7.1	7.3	7.0	8.3	9.6	10.6	8.8	94.8	9	3021
SKY COVER LES 3/10 AND	18 LST	12.4	11.9	9.7	10.0	10.6	14.3	14.1	15.2	16.9	17.2	14.8	13.1	160.2	9	3075
VSBY = GTR 3 MI	00 LST	14.7	14.6	14.4	14.7	13.4	15.4	17.5	19.5	20.0	19.7	18.5	17.5	199.9	9	3075
	06 LST	12.9	12.3	12.4	9.5	8.7	10.5	9.9	13.5	16.0	15.7	17.0	16.3	154.7	9	3075
	12 LST	10.5	11.8	9.9	9.1	9.6	10.5	10.5	11.2	14.3	15.1	13.0	11.9	137.4	9	3075
CIG = GTR 2500 FT AND	18 LST	26.4	22.8	25.7	25.5	29.0	29.7	30.5	30.5	29.1	29.4	26.3	26.3	331.2	9	3075
VSBY = GTR 3 MI	00 LST	25.1	22.3	25.9	26.1	27.6	28.9	29.7	30.4	28.7	29.2	26.4	26.1	326.4	9	3075
	06 LST	23.4	21.2	24.1	24.5	26.0	27.9	28.5	29.8	27.3	27.0	26.8	25.2	311.7	9	3075
	12 LST	24.6	20.7	23.0	24.6	26.4	28.0	27.7	28.2	27.4	26.7	25.5	25.2	306.0	9	3075
CIG = GTR 6000 FT AND	18 LST	24.9	21.2	21.6	22.4	25.1	26.9	28.5	29.6	27.2	27.1	24.5	24.8	303.8	9	3075
VSBY = GTR 3 MI	00 LST	23.4	20.8	23.0	23.0	25.0	26.7	28.4	29.5	27.0	26.0	25.0	25.0	304.8	9	3075
	06 LST	21.9	19.8	21.5	21.8	22.5	25.1	26.8	28.2	25.7	25.4	24.3	24.0	287.0	9	3075
	12 LST	23.1	19.7	20.4	21.2	21.4	24.5	24.4	26.1	26.1	24.8	24.2	24.4	280.3	9	3075
CIG = GTR 10000 FT AND	18 LST	24.0	19.7	20.5	20.4	23.1	26.3	27.5	28.1	25.4	26.1	22.9	23.9	287.9	9	3075
VSBY = GTR 3 MI	00 LST	22.8	20.3	21.9	21.6	22.2	26.3	26.5	28.4	26.1	26.5	24.3	24.3	291.2	9	3075
	06 LST	20.9	19.2	20.6	19.9	19.6	23.7	23.9	25.9	24.4	24.2	23.6	23.2	269.1	9	3075
	12 LST	21.9	19.3	19.6	20.0	19.7	23.4	22.8	24.6	24.1	23.3	23.6	23.5	265.8	9	3075

ENID/VANCE AFB, OKLAHOMA

STA NO. 73340 (IN AREA NUMBER 11) LATITUDE 3620N LONGITUDE 09754W ELEVATION(FT) 01307

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	81	87	96	103	110	114	110	105	98	82	83	114	12	4304
MEAN MAX TMP (F)	46	51	57	69	78	90	93	94	86	74	59	50	71	12	4304
MEAN MIN TMP (F)	26	30	35	47	58	68	72	71	62	51	36	29	49	12	4304
ABS MIN TMP (F)	-7	-3	0	25	31	49	56	51	42	24	12	1	-7	12	4304
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	3.8	15.8	21.6	23.0	11.4	2.4	0.0	0.0	78.8	12	4304
MEAN NO DYS TMP = OR LES 32(F)	23.6	16.7	11.7	1.6	0.1	0.0	0.0	0.0	0.0	0.7	9.7	20.4	84.5	12	4304
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	4304
MEAN DEW PT TMP (F)	25	29	32	43	56	64	65	65	56	46	33	27	45	12	99054
MEAN REL HUM (PCT)	69	69	63	62	68	64	61	60	58	61	63	66	64	12	99054
MEAN PRESS ALT (FT)	1112	1144	1225	1276	1303	1309	1264	1267	1235	1195	1135	1110	1215	0	-90
MEAN PRECIP (IN)	1.01	1.49	1.56	2.17	5.70	3.79	3.35	2.68	2.65	2.32	0.82	0.98	28.1	12	4304
MEAN SNOW FALL (IN)	3.7	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	10.4	12	4304
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	3.3	3.9	5.2	7.2	5.6	4.3	4.4	3.5	3.7	2.0	1.5	47.3	12	4304
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	2.7	12	4304
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.6	3.1	1.2	1.2	1.3	0.8	0.6	0.7	1.1	1.8	2.8	23.5	12	4240
MEAN NO DYS TSTMS	0.3	0.9	2.0	5.4	8.9	9.8	7.1	6.9	4.7	3.2	0.5	0.5	50.2	12	4303
P FREQ WND SPD = OR GTR 17 KTS	11.0	12.3	14.4	14.5	8.3	10.1	3.8	2.7	4.9	6.3	8.8	8.6	8.8	12	99069
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.7	0.8	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.2	0.2	12	99069
P FREQ LES 5000 FT A/O LES 5 MI	24.2	30.4	29.0	25.1	23.8	14.8	11.5	8.2	13.0	16.6	16.7	18.9	19.4	12	99067
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.6	17.7	14.9	9.2	8.4	4.4	4.0	2.6	5.2	5.2	8.8	13.4	9.1	12	11840
03-05 LST	18.0	19.9	17.5	11.9	11.9	6.3	6.9	5.2	8.1	9.6	9.9	14.6	11.7	12	12125
06-08 LST	17.1	24.4	19.7	14.0	15.9	8.5	6.8	7.1	9.8	14.2	12.8	14.2	13.7	12	12778
09-11 LST	17.7	25.6	21.3	15.5	11.5	4.8	5.4	4.7	9.5	13.2	13.2	13.9	13.0	12	12911
12-14 LST	15.4	18.8	16.0	10.6	7.9	1.1	2.2	2.5	6.1	9.3	9.6	11.8	9.3	12	12906
15-17 LST	13.4	15.7	15.8	8.1	6.2	1.6	1.8	1.4	4.0	5.7	7.5	9.4	7.6	12	12897
18-20 LST	13.9	13.4	13.6	7.5	5.9	1.7	2.3	1.0	2.5	4.6	7.7	8.9	6.9	12	12288
21-23 LST	13.8	16.0	14.3	8.0	6.3	2.6	1.7	0.9	3.6	4.5	7.4	11.0	7.5	12	11963
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.1	6.2	4.6	2.2	1.6	1.2	0.6	0.9	0.7	1.3	2.3	5.8	2.9	12	11840
03-05 LST	8.2	9.3	6.8	2.8	2.1	2.0	1.2	1.1	2.3	2.7	3.1	5.9	4.0	12	12125
06-08 LST	6.8	10.7	6.7	2.5	3.0	1.5	0.7	1.0	2.8	3.3	2.8	5.4	3.9	12	12778
09-11 LST	5.5	7.8	3.4	1.2	1.3	0.1	0.4	0.1	0.7	1.6	1.9	5.1	2.4	12	12911
12-14 LST	3.2	3.8	3.2	0.9	0.5	0.0	0.0	0.0	0.1	0.8	1.6	2.4	1.4	12	12906
15-17 LST	2.2	3.0	2.3	0.5	0.6	0.5	0.0	0.4	0.1	0.3	0.9	2.3	1.1	12	12897
18-20 LST	3.6	3.5	2.8	0.6	1.1	0.2	0.8	0.1	0.2	0.6	1.4	2.8	1.5	12	12288
21-23 LST	5.3	5.3	3.0	1.2	1.0	0.0	0.1	0.0	0.4	1.0	2.3	4.1	2.0	12	11963

ENID/VANCE AFB, OKLAHOMA

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	17 LST	28.2	24.9	27.4	28.5	29.7	29.9	30.4	30.7	29.2	29.7	28.3	28.9	345.8	12	4303
	23 LST	27.5	24.1	28.0	28.1	29.0	29.3	30.6	30.7	29.1	29.7	28.1	28.1	342.3	12	4010
	05 LST	25.9	23.2	26.1	27.6	27.8	28.1	29.5	29.4	28.0	28.2	27.4	27.6	328.8	12	4261
	11 LST	26.8	23.0	26.0	27.4	29.0	29.6	30.1	30.3	28.6	28.9	27.4	27.9	335.0	12	4304
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	15.5	11.4	9.8	10.6	11.1	10.3	12.8	15.2	14.1	15.7	16.7	16.5	159.7	12	4303
	23 LST	16.2	14.9	14.6	15.9	18.9	19.6	22.0	22.3	20.0	21.7	18.6	16.2	220.9	12	4010
	05 LST	15.7	14.2	14.8	15.6	18.2	18.5	21.6	24.4	21.0	21.1	17.4	16.6	219.1	12	4261
	11 LST	10.9	8.5	8.2	7.0	9.8	11.8	14.3	14.6	11.1	10.4	10.9	10.6	128.1	12	4304
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	1.4	2.3	4.7	4.6	2.8	1.9	1.2	0.9	2.0	1.5	2.1	1.9	27.3	7	2334
	23 LST	1.0	1.0	1.6	2.3	0.6	0.5	0.5	0.0	0.3	0.9	0.8	1.0	10.5	7	2044
	05 LST	1.8	1.7	2.2	2.7	0.1	0.5	0.1	0.1	0.6	0.8	1.7	2.0	14.3	7	2281
	11 LST	2.3	3.6	5.4	7.4	4.7	2.6	1.8	0.3	2.6	3.1	4.6	4.7	43.1	7	2331
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	13.1	10.8	12.5	11.4	14.6	9.9	5.8	7.2	12.9	17.6	14.9	13.1	143.8	7	2334
	23 LST	10.0	7.8	12.6	13.1	16.6	19.3	20.3	19.3	18.2	18.9	14.4	11.3	181.8	7	2044
	05 LST	5.0	6.7	9.0	14.1	14.5	17.7	17.6	19.3	15.8	14.2	9.1	7.8	150.9	7	2281
	11 LST	9.7	8.2	13.5	10.7	15.2	14.1	11.3	11.2	13.3	15.0	11.9	9.0	143.1	7	2331
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	10.0	9.0	9.2	9.6	8.1	9.9	8.6	11.2	15.9	15.5	13.7	12.2	132.9	12	4303
	23 LST	14.4	12.9	14.6	14.4	12.2	16.3	16.2	19.9	19.9	19.9	18.5	17.7	196.9	12	4010
	05 LST	14.6	12.2	15.3	12.0	7.9	10.1	10.0	14.5	18.4	19.2	18.0	17.0	169.2	12	4261
	11 LST	10.6	8.2	9.8	8.0	8.7	9.9	10.1	12.6	14.1	14.4	12.9	11.2	130.5	12	4304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	25.9	23.0	24.4	26.8	27.9	29.1	30.0	30.1	28.4	28.3	26.8	27.0	327.7	12	4303
	23 LST	25.4	22.0	25.3	26.3	27.9	28.7	30.3	30.3	28.4	29.1	27.2	26.9	327.8	12	4010
	05 LST	24.2	21.3	24.0	24.8	25.7	26.7	28.3	28.8	26.6	26.8	25.6	25.9	308.7	12	4261
	11 LST	25.0	19.9	22.2	23.6	25.0	27.7	28.7	28.9	26.6	26.0	25.3	25.3	304.2	12	4304
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	24.3	20.5	21.5	22.5	23.7	25.0	27.0	28.0	26.5	26.0	25.4	25.4	295.8	12	4303
	23 LST	24.0	20.2	23.7	23.0	24.6	27.2	28.5	29.6	27.0	26.9	25.5	25.7	305.9	12	4010
	05 LST	22.7	18.6	21.9	22.6	22.8	24.8	26.4	27.1	25.6	25.3	24.4	24.3	286.5	12	4261
	11 LST	23.4	18.2	20.9	20.4	21.7	23.8	25.5	27.3	25.0	24.8	23.9	24.5	279.4	12	4304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	22.8	19.3	20.4	20.8	22.1	23.3	25.5	26.2	25.5	24.8	24.4	24.5	279.6	12	4303
	23 LST	23.1	19.7	22.6	21.6	22.5	26.0	27.0	28.7	26.2	26.0	24.3	25.5	293.2	12	4010
	05 LST	21.9	18.0	20.6	20.9	20.4	23.8	24.5	25.9	24.7	24.2	23.6	23.5	272.0	12	4261
	11 LST	22.4	17.2	20.0	19.4	20.0	22.7	24.5	26.1	23.8	23.6	22.7	23.5	265.9	12	4304

BURNS FLAT/CLINTON SHERMAN AFB, OKLAHOMA

STA NO. 73344 (IN AREA NUMBER 11) LATITUDE 3520N LONGITUDE 09912W ELEVATION(FT) 01923

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	73	88	88	94	98	102	105	107	101	91	79	70	107	8	2570
MEAN MAX TMP (F)	46	50	58	72	81	86	92	92	82	73	59	47	70	8	2570
MEAN MIN TMP (F)	23	28	35	50	60	66	71	70	63	52	38	29	49	8	2570
ABS MIN TMP (F)	-4	5	1	29	40	50	58	55	44	33	12	5	-4	8	2570
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.7	5.0	9.8	21.0	20.9	7.3	0.8	0.0	0.0	66.5	8	2570
MEAN NO DYS TMP = OR LES 32(F)	25.3	18.5	12.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	7.3	20.0	83.7	8	2570
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8	2570
MEAN DEW PT TMP (F)	21	24	29	42	54	62	63	61	58	47	34	26	43	8	61647
MEAN REL HUM (PCT)	63	60	56	55	61	64	57	56	65	62	63	67	61	8	61647
MEAN PRESS ALT (FT)	1737	1770	1854	1907	1934	1943	1892	1894	1863	1821	1758	1732	1842	0	-50
MEAN PRECIP (IN)	0.52	1.20	1.00	1.64	3.62	4.59	3.99	1.49	3.73	2.90	1.21	1.51	27.4	7	2267
MEAN SNOW FALL (IN)	2.9	5.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.6	12.8	7	2268
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.5	2.0	3.0	3.0	4.7	7.0	4.3	2.9	5.1	3.7	2.2	3.0	42.4	7	2267
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	2.8	7	2268
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.7	2.4	1.7	1.3	0.8	0.4	0.2	0.8	2.5	3.1	4.4	23.7	8	2570
MEAN NO DYS TSTMS	0.3	0.4	2.1	4.3	8.6	11.0	6.9	6.7	5.7	3.1	1.4	0.7	51.2	8	2570
P FREQ WND SPD = OR GTR 17 KTS	11.8	13.5	21.9	20.7	20.6	7.4	1.7	2.0	4.7	3.3	7.4	9.6	10.4	8	61679
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.4	0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.4	8	61679
P FREQ LES 5000 FT A/O LES 5 MI	15.2	20.7	22.7	16.4	17.2	11.9	5.4	5.6	17.0	14.8	20.7	25.5	16.1	8	61679
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.9	12.5	9.7	7.8	6.0	3.8	1.8	1.9	6.5	7.8	16.0	16.4	8.4	8	7710
03-05 LST	10.9	13.5	13.8	10.8	7.4	8.4	2.5	4.5	10.6	12.1	17.6	17.2	10.8	8	7710
06-08 LST	13.2	16.3	18.6	13.7	12.3	10.2	5.1	5.7	15.7	15.5	19.7	19.4	13.8	8	7710
09-11 LST	13.8	17.5	18.0	11.1	10.8	5.1	4.3	4.6	16.5	13.2	17.5	20.3	12.7	8	7710
12-14 LST	10.0	14.0	13.5	5.7	3.8	1.0	2.8	1.9	8.6	8.4	12.4	18.6	8.4	8	7710
15-17 LST	7.2	9.6	11.5	4.4	2.6	0.8	0.9	0.4	5.1	5.7	7.8	14.9	5.9	8	7709
18-20 LST	6.6	9.4	11.8	5.4	3.1	2.1	0.8	0.4	5.9	5.4	9.4	15.7	6.3	8	7713
21-23 LST	6.9	10.9	9.8	5.2	2.5	2.1	0.8	1.2	4.9	6.3	11.7	16.7	6.6	8	7713
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	4.0	3.7	1.9	1.1	0.6	0.6	0.6	1.4	2.5	4.4	6.8	2.7	8	7710
03-05 LST	5.4	4.0	5.4	2.2	1.5	2.1	0.5	1.3	3.7	4.3	6.8	9.2	3.9	8	7710
06-08 LST	7.1	7.2	4.3	3.2	1.8	2.2	0.5	0.7	3.8	7.4	6.7	10.6	4.6	8	7710
09-11 LST	5.8	5.7	3.5	1.6	0.5	0.2	0.2	0.1	1.3	2.6	3.8	7.4	2.7	8	7710
12-14 LST	2.9	4.9	2.2	0.3	0.2	0.0	0.3	0.1	0.5	0.5	2.1	4.0	1.5	8	7710
15-17 LST	1.5	3.0	0.6	0.6	0.0	0.2	0.3	0.0	0.0	0.3	1.7	4.3	1.0	8	7709
18-20 LST	1.5	3.0	1.4	0.5	0.5	0.5	0.2	0.0	1.0	1.4	2.1	6.5	1.6	8	7713
21-23 LST	1.4	3.0	3.1	1.1	0.6	0.3	0.0	0.0	1.1	1.4	3.2	7.2	1.9	8	7713

BURNS FLAT/CLINTON SHERMAN AFB, OKLAHOMA

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	17 LST	29.4	25.9	28.1	28.6	30.4	29.7	30.8	31.0	29.0	29.9	27.8	27.4	348.0	8	2571
VSBY = GTR 3 MI	23 LST	29.1	25.1	29.0	28.6	30.6	29.6	30.7	30.6	28.7	29.7	26.4	26.0	344.1	8	2571
	05 LST	27.7	24.4	27.4	27.7	29.3	27.1	29.9	29.6	26.6	27.4	24.7	26.4	328.2	8	2570
	11 LST	27.4	23.7	27.1	28.3	30.0	29.9	30.3	30.3	27.6	28.1	26.7	25.9	335.3	8	2570
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.6	9.6	6.9	7.4	6.0	10.6	14.1	16.8	13.1	13.3	14.6	13.3	138.3	8	2571
3 MI W/SFC WND LES 10 KTS	23 LST	17.7	13.8	14.1	14.7	12.1	16.6	21.4	21.9	19.7	20.6	15.8	16.0	204.4	8	2571
	05 LST	16.6	12.4	13.3	13.6	13.1	16.4	22.7	24.4	18.1	19.6	15.7	16.6	202.5	8	2570
	11 LST	11.8	8.0	6.7	5.7	6.5	11.1	14.6	14.1	10.3	10.0	8.9	10.4	118.1	8	2570
SFC WND = GTR 17 KTS AND	17 LST	3.9	4.6	9.8	8.8	11.0	3.4	1.1	1.3	1.1	1.1	1.6	2.6	50.3	8	2527
NO PRECIP.	23 LST	2.2	2.9	4.8	3.8	4.6	1.7	0.1	0.2	0.8	1.0	1.4	1.6	25.1	8	2519
	05 LST	2.1	3.0	5.0	3.3	3.1	0.6	0.1	0.2	0.8	1.0	2.3	2.6	24.1	8	2504
	11 LST	5.7	4.5	9.9	10.4	8.3	2.4	1.1	1.3	2.2	1.7	3.4	5.7	56.6	8	2523
SFC WND 4-10 KTS AND TMP 33-89	17 LST	12.0	10.2	8.8	10.2	7.6	9.6	8.3	9.1	13.8	16.6	15.7	11.8	133.7	8	2527
DEG F AND NO PRECIP.	23 LST	9.7	8.1	11.7	15.7	12.7	17.8	21.5	22.2	19.3	19.8	14.6	9.2	182.3	8	2519
	05 LST	5.8	5.9	9.0	12.5	13.3	16.5	20.7	21.9	17.2	19.1	13.7	7.0	162.6	8	2504
	11 LST	7.8	7.6	8.3	7.4	8.6	13.1	13.4	13.7	14.0	14.0	10.4	9.4	127.7	8	2523
SKY COVER LES 3/10 AND	17 LST	14.3	10.6	12.3	9.1	9.8	11.0	12.7	14.6	13.6	17.9	14.6	12.8	153.3	8	2571
VSBY = GTR 3 MI	23 LST	19.1	15.3	18.0	17.3	14.3	14.0	18.4	21.2	18.6	22.4	18.6	15.6	212.8	8	2571
	05 LST	19.3	14.8	16.1	15.0	12.6	12.3	15.5	20.2	15.1	19.0	16.7	15.6	190.2	8	2570
	11 LST	12.7	9.7	12.4	11.7	10.9	10.3	13.5	15.9	12.8	17.0	13.1	11.4	151.4	8	2570
CIG = GTR 2500 FT AND	17 LST	28.0	25.0	26.0	28.0	29.1	29.1	30.1	30.7	27.8	28.4	26.9	25.7	334.8	8	2571
VSBY = GTR 3 MI	23 LST	28.1	23.9	27.4	27.7	29.3	29.6	30.6	30.6	28.3	28.0	25.1	25.3	333.9	8	2571
	05 LST	26.6	23.3	25.1	25.8	27.1	26.3	29.4	29.2	25.7	26.4	24.0	24.1	313.0	8	2570
	11 LST	26.1	22.5	23.8	26.0	26.4	26.4	29.7	29.4	24.6	26.0	23.6	23.4	307.9	8	2570
CIG = GTR 6000 FT AND	17 LST	27.4	23.3	24.0	25.6	26.1	26.6	28.8	30.0	26.0	27.3	25.3	24.0	314.4	8	2571
VSBY = GTR 3 MI	23 LST	27.4	22.5	26.0	26.0	26.4	26.1	30.3	30.2	26.1	27.3	24.7	23.1	316.1	8	2571
	05 LST	25.9	21.3	23.1	23.9	25.0	23.9	28.1	28.0	23.6	25.0	22.0	21.9	291.7	8	2570
	11 LST	25.3	20.8	21.9	25.0	22.8	24.6	28.3	28.0	22.4	25.0	22.8	21.9	288.8	8	2570
CIG = GTR 10000 FT AND	17 LST	26.7	21.9	22.7	23.9	24.8	25.7	28.0	29.4	25.3	26.7	24.7	22.7	302.5	8	2571
VSBY = GTR 3 MI	23 LST	26.3	22.2	25.0	24.8	24.3	24.6	28.7	29.2	25.0	26.1	24.1	22.4	302.7	8	2571
	05 LST	24.4	20.9	22.4	22.8	23.1	21.1	26.0	26.5	22.7	23.7	21.4	21.0	276.0	8	2570
	11 LST	24.4	19.3	21.0	23.4	21.7	23.1	27.0	27.1	21.6	24.1	22.3	20.8	275.8	8	2570

OKLAHOMA CITY/TINKER AFB, OKLAHOMA

STA NO. 73345 (IN AREA NUMBER 11) LATITUDE 3525N LONGITUDE 09723W ELEVATION(FT) 01291

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	90	80	89	94	98	105	106	107	105	98	82	85	107	12	4383
MEAN MAX TMP (F)	49	53	60	71	79	88	92	92	86	74	59	51	71	12	4383
MEAN MIN TMP (F)	29	33	38	50	60	69	72	72	64	53	38	31	51	12	4383
ABS MIN TMP (F)	-3	-1	4	25	35	52	57	56	46	26	11	4	-3	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.7	3.6	13.6	20.2	20.8	11.5	1.3	0.0	0.0	71.7	12	4383
MEAN NO DYS TMP = OR LES 32(F)	19.5	12.5	8.5	0.4	0.0	0.0	0.0	0.0	0.0	0.3	8.1	15.9	65.2	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	4383
MEAN DEW PT TMP (F)	27	31	33	43	56	64	67	65	57	48	33	28	46	12	105163
MEAN REL HUM (PCT)	68	67	61	58	66	65	64	60	59	61	60	65	63	12	105163
MEAN PRESS ALT (FT)	1098	1126	1210	1260	1287	1296	1251	1252	1216	1177	1121	1095	1199	0	-50
MEAN PRECIP (IN)	0.90	1.45	1.75	3.23	6.84	4.05	3.94	2.25	3.43	2.71	1.46	1.45	33.5	12	4383
MEAN SNOW FALL (IN)	3.0	2.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.2	9.0	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	3.5	3.7	5.3	7.4	5.3	5.5	3.8	3.8	3.5	2.4	2.4	48.8	12	4383
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	2.5	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.4	3.5	2.2	0.6	0.9	0.9	0.5	0.6	0.8	1.6	2.2	3.5	22.7	12	4382
MEAN NO DYS TSTMS	0.6	1.4	2.4	5.5	9.2	7.3	6.7	5.3	3.8	2.0	0.9	0.5	45.6	12	4383
P FREQ WND SPD = OR GTR 17 KTS	22.3	22.3	29.1	34.9	25.3	29.8	15.7	10.9	14.7	18.5	19.2	19.6	21.9	12	105167
P FREQ WND SPD = OR GTR 28 KTS	2.5	2.6	3.2	5.7	3.9	2.1	0.3	0.1	0.7	1.1	1.0	1.3	2.0	12	105167
P FREQ LES 5000 FT A/D LES 5 MI	26.5	30.8	29.3	25.8	24.3	14.5	10.8	8.0	13.5	17.3	19.3	23.2	20.3	12	105164
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.8	21.0	15.5	10.4	8.8	4.3	3.2	3.2	6.8	8.3	13.1	15.7	10.8	12	13145
03-05 LST	21.8	23.5	19.7	14.7	13.0	8.0	4.8	5.3	10.2	12.1	15.0	18.1	13.9	12	13146
06-08 LST	22.6	26.5	23.3	18.8	18.3	9.7	8.7	6.6	11.0	15.5	15.6	18.5	16.3	12	13146
09-11 LST	23.0	27.2	23.2	16.2	14.5	7.0	6.6	5.7	9.4	13.6	13.3	19.5	14.9	12	13146
12-14 LST	18.9	18.9	16.8	8.0	9.0	2.6	2.3	2.3	4.2	9.2	9.0	15.1	9.7	12	13146
15-17 LST	15.4	14.0	13.4	6.5	6.1	1.9	1.1	1.0	3.3	6.4	7.4	11.4	7.3	12	13145
18-20 LST	14.6	13.7	13.6	8.1	5.4	2.1	1.1	0.6	3.4	5.4	6.6	11.1	7.1	12	13145
21-23 LST	16.6	16.4	13.4	8.1	6.1	2.6	1.9	1.4	4.2	6.2	9.9	13.0	8.3	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.7	8.3	4.0	1.6	1.3	0.5	0.7	0.6	0.9	1.5	2.8	6.3	3.0	12	13145
03-05 LST	8.5	8.9	4.2	1.9	2.8	1.1	1.3	1.2	1.6	2.3	3.1	8.1	3.8	12	13146
06-08 LST	9.7	8.9	4.5	1.5	2.4	0.6	1.4	1.1	1.8	3.8	4.2	8.1	4.0	12	13146
09-11 LST	7.7	6.2	2.9	0.8	0.5	0.1	0.2	0.2	0.2	1.5	1.5	6.1	2.3	12	13146
12-14 LST	4.7	3.5	1.5	0.2	0.1	0.0	0.2	0.1	0.4	0.5	1.2	3.2	1.3	12	13146
15-17 LST	3.4	3.2	2.0	0.3	0.4	0.2	0.2	0.1	0.4	0.4	1.1	2.2	1.2	12	13145
18-20 LST	4.7	2.8	2.3	0.6	0.5	0.1	0.3	0.4	0.6	0.7	1.6	2.2	1.4	12	13145
21-23 LST	5.1	4.3	3.5	0.7	0.4	0.3	0.3	0.3	1.1	1.3	2.2	4.5	2.0	12	13145

OKLAHOMA CITY/TINKER AFB, OKLAHOMA

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	27.8	24.9	27.7	28.2	29.8	29.3	30.7	30.9	29.3	29.6	28.4	28.2	344.8	12	4382
VSBY = GTR 3 MI	00 LST	26.5	23.1	27.4	28.1	29.1	29.3	30.2	30.5	28.6	29.2	27.1	27.0	336.1	12	4382
	06 LST	25.3	22.3	26.3	26.5	27.6	28.0	29.6	29.5	27.4	27.4	26.1	25.9	321.9	12	4382
	12 LST	25.7	23.8	27.0	28.3	29.1	29.4	30.6	30.6	28.7	28.8	27.7	26.6	336.3	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.9	10.3	9.1	6.8	9.6	7.5	10.2	12.4	15.0	15.2	14.0	15.3	138.3	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	11.3	8.2	8.9	9.5	12.5	9.6	12.6	12.4	11.1	12.0	12.3	12.9	133.3	12	4382
	06 LST	10.7	8.4	8.1	7.7	11.2	10.9	13.6	15.1	11.6	13.1	11.2	12.6	134.2	12	4382
	12 LST	8.6	5.5	6.3	4.8	7.5	8.8	11.3	12.6	11.0	10.1	8.5	10.4	105.4	12	4382
SFC WND = GTR 17 KTS AND	18 LST	4.9	4.1	8.7	9.8	7.6	9.3	5.7	3.3	2.5	3.0	3.4	4.9	67.2	12	4308
NO PRECIP.	00 LST	6.9	5.8	8.4	9.3	7.5	9.2	3.8	3.5	3.7	5.3	5.2	6.0	74.6	12	4290
	06 LST	6.4	6.1	7.9	9.2	6.1	7.1	3.8	2.6	3.1	4.2	5.0	5.7	67.2	12	4246
	12 LST	8.6	8.5	10.5	12.2	9.7	9.9	6.0	4.0	5.6	7.3	8.2	7.6	98.1	12	4278
SFC WND 4-10 KTS AND TMP 33-89	18 LST	12.8	12.1	10.7	8.7	11.3	8.9	6.8	9.4	13.5	14.8	13.7	13.2	135.9	12	4308
DEG F AND NO PRECIP.	00 LST	7.3	7.6	8.1	9.6	12.6	11.2	14.1	14.4	13.3	13.4	11.3	9.4	132.3	12	4290
	06 LST	5.8	5.7	7.7	9.1	11.6	11.2	14.9	15.8	13.2	13.0	9.6	7.3	124.9	12	4246
	12 LST	8.8	6.6	7.9	6.7	8.8	8.5	6.8	8.7	9.5	11.8	10.2	10.5	104.8	12	4278
SKY COVER LES 3/10 AND	18 LST	10.7	9.2	10.1	10.5	10.3	13.5	12.7	15.2	17.3	15.9	15.9	13.5	154.8	12	4382
VSBY = GTR 3 MI	00 LST	15.2	12.3	15.0	15.5	14.0	17.7	18.4	21.4	21.5	20.1	19.6	17.7	208.4	12	4382
	06 LST	13.5	12.5	13.1	10.1	8.2	10.5	10.6	12.6	15.8	16.6	16.3	16.6	156.4	12	4382
	12 LST	9.5	8.0	10.1	8.9	8.6	9.4	9.1	12.0	14.4	14.9	13.4	11.3	129.6	12	4382
CIG = GTR 2500 FT AND	18 LST	25.4	23.0	25.3	26.4	28.3	28.8	30.4	30.8	28.7	28.7	27.1	26.3	329.2	12	4382
VSBY = GTR 3 MI	00 LST	24.8	20.7	24.8	26.2	27.5	28.9	29.9	30.0	27.9	27.8	25.4	25.5	319.4	12	4382
	06 LST	23.1	20.1	22.7	23.0	24.1	26.6	28.5	29.1	26.2	26.0	24.2	24.1	297.7	12	4382
	12 LST	22.8	20.0	22.7	23.5	25.1	27.4	28.6	29.3	26.6	26.8	25.1	24.4	302.3	12	4382
CIG = GTR 6000 FT AND	18 LST	23.8	20.6	23.2	22.7	24.8	27.0	29.1	29.1	26.6	26.0	25.1	24.0	302.0	12	4382
VSBY = GTR 3 MI	00 LST	23.4	19.0	22.9	23.6	24.2	27.6	29.2	29.3	27.0	26.5	24.2	24.0	300.9	12	4382
	06 LST	21.6	17.8	21.1	20.3	20.6	25.0	26.7	27.6	25.0	24.1	22.9	22.5	275.2	12	4382
	12 LST	22.2	18.5	20.6	20.2	20.6	22.9	24.9	26.9	23.9	24.7	24.0	22.8	272.2	12	4382
CIG = GTR 10000 FT AND	18 LST	22.5	20.0	21.8	21.5	23.7	26.2	27.8	28.1	26.3	25.2	24.5	23.2	290.8	12	4382
VSBY = GTR 3 MI	00 LST	22.7	18.6	21.6	22.4	23.3	26.2	27.9	28.6	26.3	25.4	23.5	23.3	289.8	12	4382
	06 LST	20.8	17.2	19.9	18.8	18.8	24.0	24.1	25.9	23.4	23.4	22.1	21.5	259.9	12	4382
	12 LST	21.4	17.8	19.7	19.5	19.4	21.8	23.5	25.4	23.3	23.4	23.1	21.8	260.1	12	4382

LAWTON/POST AAF, OKLAHOMA

STA NO. 73346 (IN AREA NUMBER 11) LATITUDE 3438N LONGITUDE 09823W ELEVATION(FT) 01187

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	83	85	92	97	105	112	109	109	108	100	83	87	112	12	4383
MEAN MAX TMP (F)	51	56	62	73	81	90	94	95	88	76	61	53	73	12	4383
MEAN MIN TMP (F)	29	33	39	49	59	68	72	71	63	52	38	31	50	12	4383
ABS MIN TMP (F)	0	2	10	24	35	50	57	54	48	26	13	5	0	12	4383
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.7	5.8	17.4	23.2	24.7	14.6	2.9	0.0	0.0	90.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	20.4	12.5	7.9	0.6	0.0	0.0	0.0	0.0	0.0	0.5	8.8	17.5	68.2	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4383
MEAN DEW PT TMP (F)	29	32	35	45	58	65	67	64	58	49	35	29	47	12	104930
MEAN REL HUM (PCT)	70	67	61	60	68	65	63	58	58	63	63	66	64	12	104927
MEAN PRESS ALT (FT)	1000	1029	1115	1167	1194	1205	1155	1156	1120	1079	1020	994	1103	0	-90
MEAN PRECIP (IN)	0.89	1.26	2.02	2.07	4.98	3.87	3.46	1.87	2.23	4.14	1.52	1.40	31.7	12	4383
MEAN SNOW FALL (IN)	2.0	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	7.0	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.7	3.5	3.6	7.7	4.8	4.9	3.2	3.1	3.8	2.4	2.5	44.7	12	4383
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.2	2.1	0.8	0.7	0.4	0.2	0.0	0.3	1.0	1.6	2.7	16.7	12	4381
MEAN NO DYS TSTMS	0.3	1.1	2.7	4.5	9.5	8.3	7.0	4.9	3.3	3.0	1.1	0.7	44.4	12	4383
P FREQ WND SPD = OR GTR 17 KTS	12.7	16.9	20.4	22.4	14.3	14.8	8.6	5.3	9.3	10.6	13.3	12.2	13.4	12	105128
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.6	2.6	1.2	0.6	0.4	0.1	0.0	0.1	0.3	0.7	0.8	0.8	12	105128
P FREQ LES 5000 FT A/O LES 5 MI	22.9	28.0	25.2	22.8	23.2	14.8	11.1	7.2	12.3	17.0	17.0	18.7	18.4	12	105133
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	13.4	17.0	11.8	7.1	8.1	3.2	1.5	0.2	2.8	7.5	8.5	10.8	7.7	12	13142
03-05 LST	16.9	18.2	14.2	10.2	11.3	4.4	3.1	1.0	6.1	9.5	11.9	13.8	10.1	12	13144
06-08 LST	20.1	21.6	17.3	13.8	15.2	7.0	6.0	3.5	10.7	12.0	14.6	15.5	13.1	12	13143
09-11 LST	19.8	21.1	16.5	12.4	12.6	5.6	4.1	3.1	8.1	11.9	12.8	15.8	12.0	12	13141
12-14 LST	14.2	17.2	12.6	5.7	8.1	2.7	1.8	0.9	3.1	6.7	8.1	11.1	7.7	12	13143
15-17 LST	10.4	12.7	10.7	3.8	6.0	1.1	1.2	0.6	1.9	4.6	6.6	8.3	5.7	12	13145
18-20 LST	10.2	11.0	11.6	4.9	5.2	2.1	0.9	0.4	2.7	4.9	7.9	7.9	5.8	12	13145
21-23 LST	10.7	13.5	11.0	5.5	5.3	2.8	0.8	0.2	3.1	5.2	8.0	8.4	6.2	12	13145
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.9	5.0	2.3	0.8	1.0	0.5	0.1	0.0	0.0	1.2	2.1	3.9	1.8	12	13142
03-05 LST	7.4	6.7	4.3	1.9	1.7	0.8	0.1	0.0	0.8	1.8	3.5	5.7	2.9	12	13144
06-08 LST	8.3	8.2	3.4	2.8	1.5	0.3	0.4	0.0	1.2	2.2	4.9	6.1	3.3	12	13143
09-11 LST	5.5	5.6	2.1	0.3	0.5	0.0	0.0	0.0	0.2	1.8	1.5	4.3	1.8	12	13141
12-14 LST	2.1	1.1	1.3	0.2	0.3	0.1	0.1	0.0	0.0	0.4	0.5	1.2	0.6	12	13143
15-17 LST	1.7	1.8	2.3	0.3	0.3	0.1	0.0	0.0	0.1	0.4	1.3	0.7	0.8	12	13145
18-20 LST	1.7	1.5	2.5	0.5	0.3	0.7	0.1	0.0	0.0	0.3	1.1	1.3	0.8	12	13145
21-23 LST	3.4	3.4	2.3	0.1	0.4	0.1	0.0	0.0	0.3	0.5	1.6	3.2	1.3	12	13145

LAWTON/POST AAF, OKLAHOMA

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	17 LST	28.5	25.6	28.3	29.5	30.1	29.8	30.8	30.9	29.6	30.2	28.2	28.8	350.3	12	4382
VSBY = GTR 3 MI	23 LST	28.0	24.8	28.8	28.8	29.8	29.3	30.7	30.9	29.4	29.8	28.1	28.6	347.0	12	4382
	05 LST	26.3	23.6	27.6	27.6	28.6	28.8	30.0	30.8	28.5	28.6	27.2	27.2	334.8	12	4382
	11 LST	25.9	23.6	27.8	28.3	28.8	29.4	30.6	30.7	29.2	29.1	27.7	27.7	338.8	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.4	8.2	7.9	6.3	10.3	9.9	11.2	12.5	11.0	12.2	12.9	14.9	129.7	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	15.8	12.5	12.4	13.0	16.5	15.6	19.6	20.5	16.7	17.9	16.4	17.4	194.3	12	4382
	05 LST	15.2	12.3	13.1	12.7	17.4	18.8	22.4	25.5	20.1	18.7	17.3	16.6	210.1	12	4382
	11 LST	9.1	6.9	6.5	5.8	9.2	9.9	12.7	13.6	10.6	8.4	9.7	10.9	113.3	12	4382
SFC WND = GTR 17 KTS AND	17 LST	4.0	6.3	8.2	8.5	6.3	6.5	5.0	2.7	5.0	4.0	4.2	3.3	64.0	12	4308
NO PRECIP.	23 LST	3.1	3.1	4.6	5.3	3.3	2.9	1.2	1.1	2.3	2.0	2.6	2.9	34.4	12	4311
	05 LST	2.7	3.6	4.2	3.4	2.2	1.7	0.7	0.1	0.8	1.1	2.8	2.6	25.9	12	4298
	11 LST	6.1	6.8	8.9	9.3	6.4	6.5	4.1	2.7	4.7	5.8	6.0	6.1	73.4	12	4315
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.9	10.2	8.6	8.1	10.8	6.8	5.4	5.1	7.3	13.5	13.4	13.1	114.2	12	4308
DEG F AND NO PRECIP.	23 LST	7.4	9.0	10.2	11.5	13.5	13.5	16.8	15.2	13.4	12.3	9.6	8.3	140.7	12	4311
	05 LST	5.3	6.6	9.4	11.7	13.9	12.8	12.8	12.9	12.3	10.3	8.3	6.7	123.0	12	4298
	11 LST	7.9	7.8	7.5	7.4	11.5	8.2	9.0	9.8	10.7	11.5	11.1	10.1	112.5	12	4315
SKY COVER LES 3/10 AND	17 LST	10.8	8.5	10.5	10.6	9.4	11.4	8.9	10.0	15.0	15.9	14.3	13.0	138.3	12	4382
VSBY = GTR 3 MI	23 LST	14.7	13.2	15.8	14.8	14.4	16.8	19.5	21.5	21.2	20.4	18.8	19.5	210.6	12	4382
	05 LST	13.8	12.5	15.5	13.1	9.1	11.0	13.1	16.8	18.4	19.3	18.2	17.0	177.8	12	4382
	11 LST	9.6	8.5	10.1	9.2	8.9	10.8	10.5	12.9	14.9	15.5	13.7	12.8	137.4	12	4382
CIG = GTR 2500 FT AND	17 LST	26.5	23.0	25.8	27.6	28.3	29.2	30.2	30.6	29.3	28.5	27.1	27.6	333.7	12	43[illegible]
VSBY = GTR 3 MI	23 LST	26.5	23.0	26.2	27.8	28.3	28.7	30.5	30.8	28.2	28.9	26.8	27.4	333.1	12	[illegible]382
	05 LST	24.9	21.1	24.8	24.9	25.8	27.9	29.1	30.5	27.1	26.9	25.4	25.5	313.9	12	4382
	11 LST	23.7	21.1	24.4	24.9	25.1	27.0	28.8	29.4	26.9	26.3	25.2	25.0	307.8	12	4382
CIG = GTR 6000 FT AND	17 LST	24.4	20.8	22.9	23.6	24.5	25.1	27.2	28.6	26.9	26.0	25.7	25.5	301.2	12	4382
VSBY = GTR 3 MI	23 LST	24.7	21.4	24.6	25.2	26.0	27.2	28.9	29.6	27.2	27.1	25.9	26.4	314.2	12	4382
	05 LST	22.7	18.6	22.9	22.9	23.1	25.5	26.8	28.6	25.9	24.7	23.3	23.8	288.8	12	4382
	11 LST	22.5	19.2	22.2	20.3	21.3	23.6	24.8	27.6	24.5	24.7	23.9	23.1	277.7	12	4382
CIG = GTR 10000 FT AND	17 LST	22.9	20.0	22.0	22.7	23.3	24.2	26.2	27.4	25.8	24.9	24.7	24.8	288.9	12	4382
VSBY = GTR 3 MI	23 LST	23.4	20.6	23.7	24.0	25.0	25.7	28.0	29.2	26.5	26.3	24.8	25.5	302.7	12	4382
	05 LST	21.6	17.6	22.1	21.8	21.4	24.3	25.2	27.3	25.0	23.7	22.6	22.8	275.4	12	4382
	11 LST	21.4	18.2	21.0	19.7	20.0	22.1	23.7	26.9	24.1	23.6	23.3	22.2	266.2	12	4382

CLINTON MUNICIPAL, OKLAHOMA

STA NO. 73463 (IN AREA NUMBER 11) LATITUDE 3532N LONGITUDE 09856W ELEVATION(FT) 01615

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	84	95	98	106	112	112	115	111	98	89	89	115	24	-113
MEAN MAX TMP (F)	50	55	63	73	81	91	95	96	88	77	62	53	74	24	-113
MEAN MIN TMP (F)	25	29	35	47	56	66	69	68	60	48	34	28	47	23	-113
ABS MIN TMP (F)	-14	-4	-2	20	31	44	53	49	34	22	8	-1	-14	23	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	6.0	19.0	25.0	28.0	16.0	3.0	0.0	0.0	99.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	17.0	14.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	24.0	99.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8	-73344
MEAN DEW PT TMP (F)	21	24	29	42	54	62	63	61	58	47	34	26	43	8	-73344
MEAN REL HUM (PCT)	63	60	56	55	61	64	57	56	65	62	63	67	61	8	-73344
MEAN PRESS ALT (FT)	1427	1460	1543	1596	1623	1631	1582	1583	1552	1511	1448	1422	1532	0	-90
MEAN PRECIP (IN)	1.00	1.00	1.96	2.63	5.05	3.47	2.59	2.30	2.06	2.59	0.99	1.07	26.5	24	-113
MEAN SNOW FALL (IN)	3.3	2.3	2.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	10.0	22	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.8	2.8	4.0	5.9	7.2	6.2	5.1	4.6	3.7	4.4	2.3	2.9	51.9	24	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.1	22	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.7	2.4	1.7	1.3	0.8	0.4	0.2	0.8	2.5	3.1	4.4	23.7	8	-73344
MEAN NO DYS TSTMS	0.3	0.4	2.1	4.3	8.6	11.0	6.9	6.7	5.7	3.1	1.4	0.7	51.2	8	-73344
P FREQ WND SPD = OR GTR 17 KTS	11.8	13.5	21.9	20.7	20.6	7.4	1.7	2.0	4.7	3.3	7.4	9.6	10.4	8	-73344
P FREQ WND SPD = OR GTR 28 KTS	0.6	1.1	1.4	0.6	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.4	8	-73344
P FREQ LES 5000 FT A/O LES 5 MI	15.2	20.7	22.7	16.4	17.2	11.9	5.4	5.6	17.0	14.8	20.7	25.5	16.1	8	-73344
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.9	12.5	9.7	7.8	6.0	3.8	1.8	1.9	6.5	7.8	16.0	16.4	8.4	8	-73344
03-05 LST	10.9	13.5	13.8	10.8	7.4	8.4	2.5	4.5	10.6	12.1	17.6	17.2	10.8	8	-73344
06-08 LST	13.2	16.3	18.6	13.7	12.3	10.2	5.1	5.7	15.7	15.5	19.7	19.4	13.8	8	-73344
09-11 LST	13.8	17.5	18.0	11.1	10.8	5.1	4.3	4.6	16.5	13.2	17.5	20.3	12.7	8	-73344
12-14 LST	10.0	14.0	13.5	5.7	3.8	1.0	2.8	1.9	8.6	8.4	12.4	18.6	8.4	8	-73344
15-17 LST	7.2	9.6	11.5	4.4	2.6	0.8	0.9	0.4	5.1	5.7	7.8	14.9	5.9	8	-73344
18-20 LST	6.6	9.4	11.8	5.4	3.1	2.1	0.8	0.4	5.9	5.4	9.4	15.7	6.3	8	-73344
21-23 LST	6.9	10.9	9.8	5.2	2.5	2.1	0.8	1.2	4.9	6.3	11.7	16.7	6.6	8	-73344
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	4.0	3.7	1.9	1.1	0.6	0.6	0.6	1.4	2.5	4.4	6.8	2.7	8	-73344
03-05 LST	5.4	4.0	5.4	2.2	1.5	2.1	0.5	1.3	3.7	4.3	6.8	9.2	3.9	8	-73344
06-08 LST	7.1	7.2	4.3	3.2	1.8	2.2	0.5	0.7	3.8	7.4	6.7	10.6	4.6	8	-73344
09-11 LST	5.8	5.7	3.5	1.6	0.5	0.2	0.2	0.1	1.3	2.6	3.8	7.4	2.7	8	-73344
12-14 LST	2.9	4.9	2.2	0.3	0.2	0.0	0.3	0.1	0.5	0.5	2.1	4.0	1.5	8	-73344
15-17 LST	1.5	3.0	0.6	0.6	0.0	0.2	0.3	0.0	0.0	0.3	1.7	4.3	1.0	8	-73344
18-20 LST	1.5	3.0	1.4	0.5	0.5	0.5	0.2	0.0	1.0	1.4	2.1	6.5	1.6	8	-73344
21-23 LST	1.4	3.0	3.1	1.1	0.6	0.3	0.0	0.0	1.1	1.4	3.2	7.2	1.9	8	-73344

CLINTON MUNICIPAL, OKLAHOMA

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	17 LST	29.4	25.9	28.1	28.6	30.4	29.7	30.8	31.0	29.0	29.9	27.8	27.4	348.0	8	-73344
VSBY = GTR 3 MI	23 LST	29.1	25.1	29.0	28.6	30.6	29.6	30.7	30.6	28.7	29.7	26.4	26.0	344.1	8	-73344
	05 LST	27.7	24.4	27.4	27.7	29.3	27.1	29.9	29.6	26.6	27.4	24.7	26.4	326.2	8	-73344
	11 LST	27.4	23.7	27.1	28.3	30.0	29.9	30.3	30.3	27.6	28.1	26.7	25.9	335.3	8	-73344
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.6	9.6	6.9	7.4	6.0	10.6	14.1	16.8	13.1	13.3	14.6	13.3	138.3	8	-73344
3 MI W/SFC WND LES 10 KTS	23 LST	17.7	13.8	14.1	14.7	12.1	16.6	21.4	21.9	19.7	20.6	15.8	16.0	204.4	8	-73344
	05 LST	16.6	12.4	13.3	13.6	13.1	16.4	22.7	24.4	18.1	19.6	15.7	16.6	202.5	8	-73344
	11 LST	11.8	8.0	6.7	5.7	6.5	11.1	14.6	14.1	10.3	10.0	8.9	10.4	116.1	8	-73344
SFC WND = GTR 17 KTS AND	17 LST	3.9	4.6	9.8	8.8	11.0	3.4	1.1	1.3	1.1	1.1	1.6	2.6	50.3	8	-73344
NO PRECIP.	23 LST	2.2	2.9	4.8	3.8	4.6	1.7	0.1	0.2	0.8	1.0	1.4	1.6	25.1	8	-73344
	05 LST	2.1	3.0	5.0	3.3	3.1	0.6	0.1	0.2	0.8	1.0	2.3	2.6	24.1	8	-73344
	11 LST	5.7	4.5	9.9	10.4	8.3	2.4	1.1	1.3	2.2	1.7	3.4	5.7	56.6	8	-73344
SFC WND 4-10 KTS AND TMP 33-89	17 LST	12.0	10.2	8.8	10.2	7.6	9.6	8.3	9.1	13.8	16.6	15.7	11.8	133.7	8	-73344
DEG F AND NO PRECIP.	23 LST	9.7	8.1	11.7	15.7	12.7	17.8	21.5	22.2	19.3	19.8	14.6	9.2	182.3	8	-73344
	05 LST	5.8	5.9	9.0	12.5	13.3	16.5	20.7	21.9	17.2	19.1	13.7	7.0	162.6	8	-73344
	11 LST	7.8	7.6	8.3	7.4	8.6	13.1	13.4	13.7	14.0	14.0	10.4	9.4	127.7	8	-73344
SKY COVER LES 3/10 AND	17 LST	14.3	10.6	12.3	9.1	9.8	11.0	12.7	14.6	13.6	17.9	14.6	12.8	153.3	8	-73344
VSBY = GTR 3 MI	23 LST	19.1	15.3	18.0	17.3	14.3	14.0	18.4	21.2	18.6	22.4	18.6	15.6	212.8	8	-73344
	05 LST	19.3	14.8	16.1	15.0	12.6	12.3	13.5	20.2	15.1	19.0	16.7	15.6	190.2	8	-73344
	11 LST	12.7	9.7	12.4	11.7	10.9	10.3	13.5	15.9	12.8	17.0	13.1	11.4	151.4	8	-73344
CIG = GTR 2500 FT AND	17 LST	28.0	25.0	26.0	28.0	29.1	29.1	30.1	30.7	27.8	28.4	26.9	25.7	334.8	8	-73344
VSBY = GTR 3 MI	23 LST	28.1	23.9	27.4	27.7	29.3	29.6	30.6	30.6	28.3	28.0	25.1	25.3	333.9	8	-73344
	05 LST	26.6	23.3	25.1	25.8	27.1	26.3	29.4	29.2	25.7	26.4	24.0	24.1	313.0	8	-73344
	11 LST	26.1	22.5	23.8	26.0	26.4	26.4	29.7	29.4	24.6	26.0	23.6	23.4	307.9	8	-73344
CIG = GTR 6000 FT AND	17 LST	27.4	23.3	24.0	25.6	26.1	26.6	28.8	30.0	26.0	27.3	25.3	24.0	314.4	8	-73344
VSBY = GTR 3 MI	23 LST	27.4	22.5	26.0	26.0	26.4	26.1	30.3	30.2	26.1	27.3	24.7	23.1	316.1	8	-73344
	05 LST	25.9	21.3	23.1	23.9	25.0	23.9	28.1	28.0	23.6	25.0	22.0	21.9	291.7	8	-73344
	11 LST	25.3	20.8	21.9	25.0	22.8	24.6	28.3	28.0	22.4	25.0	22.8	21.9	288.8	8	-73344
CIG = GTR 10000 FT AND	17 LST	26.7	21.9	22.7	23.9	24.8	25.7	28.0	29.4	25.3	26.7	24.7	22.7	302.5	8	-73344
VSBY = GTR 3 MI	23 LST	26.3	22.2	25.0	24.8	24.3	24.6	28.7	29.2	25.0	26.1	24.1	22.4	302.7	8	-73344
	05 LST	24.4	20.9	22.4	22.8	23.1	21.1	26.0	26.5	22.7	23.7	21.4	21.0	276.0	8	-73344
	11 LST	24.4	19.3	21.0	23.4	21.7	23.1	27.0	27.1	21.6	24.1	22.3	20.8	275.8	8	-73344

ALVA MUNICIPAL, OKLAHOMA

STA NO. 73832 (IN AREA NUMBER 11) LATITUDE 3646N LONGITUDE 09840W ELEVATION(FT) 01470

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	89	99	100	106	114	120	118	115	103	92	85	120	59	-113
MEAN MAX TMP (F)	48	53	62	72	80	91	96	96	88	76	61	50	73	60	-113
MEAN MIN TMP (F)	23	26	34	45	54	64	69	68	60	48	34	31	46	59	-113
ABS MIN TMP (F)	-15	-16	-5	16	25	41	51	45	31	10	5	-10	-16	59	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	3.0	7.0	18.0	25.0	26.0	15.0	3.0	0.0	0.0	97.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	21.0	18.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	25.0	110.3	7	-113
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	-73340
MEAN DEW PT TMP (F)	25	29	32	43	56	64	65	65	56	46	33	27	45	12	-73340
MEAN REL HUM (PCT)	69	69	63	62	68	64	61	60	58	61	63	66	64	12	-73340
MEAN PRESS ALT (FT)	1287	1298	1396	1446	1475	1496	1444	1442	1396	1352	1309	1284	1385	0	-50
MEAN PRECIP (IN)	0.92	1.19	1.56	2.60	4.14	3.73	2.53	3.07	2.84	2.21	1.47	1.03	27.3	57	-113
MEAN SNOW FALL (IN)	3.5	4.8	3.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.3	16.1	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	3.1	4.0	5.7	6.9	6.5	5.0	5.7	4.8	3.9	2.9	2.8	53.9	57	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	3.5	56	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.6	3.1	1.2	1.2	1.3	0.8	0.6	0.7	1.1	1.8	2.8	23.5	12	-73340
MEAN NO DYS TSTMS	0.3	0.9	2.0	5.4	8.9	9.8	7.1	6.9	4.7	3.2	0.5	0.5	50.2	12	-73340
P FREQ WND SPD = OR GTR 17 KTS	11.0	12.3	14.4	14.5	8.3	10.1	3.8	2.7	4.9	6.3	8.8	8.6	8.8	12	-7334C
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.7	0.8	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.2	0.2	12	-73340
P FREQ LES 5000 FT A/O LES 5 MI	24.2	30.4	29.0	25.1	23.8	14.8	11.5	8.2	13.0	16.6	16.7	18.9	19.4	12	-73340
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.6	17.7	14.9	9.2	8.4	4.4	4.0	2.6	5.2	5.2	8.8	13.4	9.1	12	-73340
03-05 LST	18.0	19.9	17.5	11.9	11.9	6.3	6.9	5.2	8.1	9.6	9.9	14.6	11.7	12	-73340
06-08 LST	17.1	24.4	19.7	14.0	15.9	8.5	6.8	7.1	9.8	14.2	12.8	14.2	13.7	12	-73340
09-11 LST	17.7	25.6	21.3	15.5	11.5	4.8	5.4	4.7	9.5	13.2	13.2	13.9	13.0	12	-73340
12-14 LST	15.4	18.8	16.0	10.6	7.9	1.1	2.2	2.5	6.1	9.3	9.6	11.8	9.3	12	-73340
15-17 LST	13.4	15.7	15.8	8.1	6.2	1.6	1.8	1.6	4.0	5.7	7.5	9.4	7.6	12	-73340
18-20 LST	13.9	13.4	13.6	7.5	5.9	1.7	2.3	1.0	2.5	4.6	7.7	8.9	6.9	12	-73340
21-23 LST	13.8	16.0	14.3	8.0	6.3	2.6	1.7	0.9	3.6	4.5	7.4	11.0	7.5	12	-73340
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.1	6.2	4.6	2.2	1.6	1.2	0.6	0.9	0.7	1.3	2.3	5.8	2.9	12	-73340
03-05 LST	8.2	9.3	6.8	2.8	2.1	2.0	1.2	1.1	2.3	2.7	3.1	5.9	4.0	12	-73340
06-08 LST	6.8	10.7	6.7	2.5	3.0	1.5	0.7	1.0	2.8	3.3	2.8	5.4	3.9	12	-73340
09-11 LST	5.5	7.8	3.4	1.2	1.3	0.1	0.4	0.1	0.7	1.6	1.9	5.1	2.4	12	-73340
12-14 LST	3.2	3.8	3.2	0.9	0.5	0.0	0.0	0.0	0.1	0.8	1.6	2.4	1.4	12	-73340
15-17 LST	2.2	3.0	2.3	0.5	0.6	0.5	0.0	0.4	0.1	0.3	0.9	2.3	1.1	12	-73340
18-20 LST	3.6	3.5	2.8	0.6	1.1	0.2	0.8	0.1	0.2	0.6	1.4	2.8	1.5	12	-73340
21-23 LST	5.3	5.3	3.0	1.2	1.0	0.0	0.1	0.0	0.4	1.0	2.3	4.1	2.0	12	-73340

ALVA MUNICIPAL, OKLAHOMA

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	17 LST	28.2	24.9	27.4	28.5	29.7	29.9	30.4	30.7	29.2	29.7	28.3	28.9	345.8	12	-73340
	23 LST	27.5	24.1	28.0	28.1	29.0	29.3	30.6	30.7	29.1	29.7	28.1	28.1	342.3	12	-73340
	05 LST	25.9	23.2	26.1	27.6	27.8	28.1	29.5	29.4	28.0	28.2	27.4	27.6	328.8	12	-73340
	11 LST	26.8	23.0	26.0	27.4	29.0	29.6	30.1	30.3	28.6	28.9	27.4	27.9	335.0	12	-73340
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	15.5	11.4	9.8	10.6	11.1	10.3	12.8	19.2	14.1	15.7	16.7	16.5	159.7	12	-73340
	23 LST	16.2	14.9	14.6	15.9	18.9	19.6	22.0	22.3	20.0	21.7	18.6	16.2	220.9	12	-73340
	05 LST	15.7	14.2	14.8	15.6	18.2	18.5	21.6	24.4	21.0	21.1	17.4	16.6	219.1	12	-73340
	11 LST	10.9	8.5	8.2	7.0	9.8	11.8	14.3	14.6	11.1	10.4	10.9	10.6	128.1	12	-73340
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	1.4	2.3	4.7	4.6	2.8	1.9	1.2	0.9	2.0	1.5	2.1	1.9	27.3	7	-73340
	23 LST	1.0	1.0	1.6	2.3	0.6	0.5	0.5	0.0	0.3	0.9	0.8	1.0	10.5	7	-73340
	05 LST	1.8	1.7	2.2	2.7	0.1	0.5	0.1	0.1	0.6	0.8	1.7	2.0	14.3	7	-73340
	11 LST	2.3	3.6	5.4	7.4	4.7	2.6	1.8	0.3	2.6	3.1	4.6	4.7	43.1	7	-73340
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	13.1	10.8	12.5	11.4	14.6	9.9	5.8	7.2	12.9	17.6	14.9	13.1	143.8	7	-73340
	23 LST	10.0	7.8	12.6	13.1	16.6	19.3	20.3	19.3	18.2	18.9	14.4	11.3	181.8	7	-73340
	05 LST	5.0	6.7	9.0	14.1	14.5	17.7	17.6	19.3	15.8	14.3	9.1	7.8	150.9	7	-73340
	11 LST	9.7	8.2	13.5	10.7	15.2	14.1	11.3	11.2	13.3	15.0	11.9	9.0	143.1	7	-73340
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	10.0	9.0	9.2	9.6	8.1	9.9	8.6	11.2	15.9	15.5	13.7	12.2	132.9	12	-73340
	23 LST	14.4	12.9	14.6	14.4	12.2	16.3	16.2	19.9	19.9	19.9	18.5	17.7	196.9	12	-73340
	05 LST	14.6	12.2	15.3	12.0	7.9	10.1	10.0	14.5	18.4	19.2	18.0	17.0	169.2	12	-73340
	11 LST	10.6	8.2	9.8	8.0	8.7	9.9	10.1	12.6	14.1	14.4	12.9	11.2	130.5	12	-73340
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	25.9	23.0	24.4	26.8	27.9	29.1	30.0	30.1	28.4	28.3	26.8	27.0	327.7	12	-73340
	23 LST	25.4	22.0	25.3	26.3	27.9	28.7	30.3	30.3	28.4	29.1	27.2	26.9	327.8	12	-73340
	05 LST	24.2	21.3	24.0	24.8	25.7	26.7	28.3	28.6	26.6	26.8	25.6	25.9	308.7	12	-73340
	11 LST	25.0	19.9	22.2	23.6	25.0	27.7	28.7	28.9	26.6	26.0	25.3	25.3	304.2	12	-73340
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	24.3	20.5	21.5	22.5	23.7	25.0	27.0	28.0	26.5	26.0	25.4	25.4	295.8	12	-73340
	23 LST	24.0	20.2	23.7	23.0	24.6	27.2	28.5	29.6	27.0	26.9	25.5	25.7	305.9	12	-73340
	05 LST	22.7	18.6	21.9	22.6	22.8	24.8	26.4	27.1	25.6	25.3	24.4	24.3	286.5	12	-73340
	11 LST	23.4	18.2	20.9	20.4	21.7	23.8	25.5	27.3	25.0	24.8	23.9	24.5	279.4	12	-73340
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	22.8	19.3	20.4	20.8	22.1	23.3	25.5	26.2	25.5	24.8	24.4	24.5	279.6	12	-73340
	23 LST	23.1	19.7	22.6	21.6	22.5	26.0	27.0	28.7	26.2	26.0	24.3	25.5	293.2	12	-73340
	05 LST	21.9	18.0	20.6	20.9	20.4	23.8	24.5	25.9	24.7	24.2	23.6	23.5	272.0	12	-73340
	11 LST	22.4	17.2	20.0	19.4	20.0	22.7	24.5	26.1	23.8	23.6	22.7	23.5	265.9	12	-73340

STILLWATER/SEARCY FIELD, OKLAHOMA

STA NO. 73833 (IN AREA NUMBER 11) LATITUDE 3609N LONGITUDE 09705W ELEVATION(FT) 00985

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	90	98	100	100	106	113	115	110	99	88	84	115	67	-113
MEAN MAX TMP (F)	48	53	63	72	79	88	93	95	86	74	61	51	72	67	-113
MEAN MIN TMP (F)	26	29	37	48	57	66	70	69	61	49	37	28	48	67	-113
ABS MIN TMP (F)	-17	-18	-5	16	29	43	51	43	32	12	7	-6	-18	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.0	5.0	16.0	24.0	24.0	16.0	3.0	0.0	0.0	89.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	23.0	16.0	13.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	21.0	89.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	-73340
MEAN DEW PT TMP (F)	25	29	32	43	56	64	65	65	56	46	33	27	45	12	-73340
MEAN REL HUM (PCT)	69	69	63	62	68	64	61	60	58	61	63	66	64	12	-73340
MEAN PRESS ALT (FT)	788	818	899	948	976	953	940	943	908	868	812	787	889	0	-50
MEAN PRECIP (IN)	1.14	1.27	2.13	3.51	4.84	4.08	3.05	3.08	3.58	2.90	2.04	1.36	33.0	67	-113
MEAN SNOW FALL (IN)	3.7	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	10.4	12	-73340
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.0	3.3	5.0	6.5	7.1	6.9	5.7	5.7	5.7	4.9	3.7	3.5	61.0	67	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	2.7	12	-73340
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.6	3.1	1.2	1.2	1.3	0.8	0.6	0.7	1.1	1.8	2.8	23.5	12	-73340
MEAN NO DYS TSTMS	0.3	0.9	2.0	5.4	8.9	9.8	7.1	6.9	4.7	3.2	0.5	0.5	50.2	12	-73340
P FREQ WND SPD = OR GTR 17 KTS	11.0	12.3	14.4	14.5	8.3	10.1	3.8	2.7	4.9	6.3	8.8	8.6	8.8	12	-73340
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.7	0.8	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.2	0.2	12	-73340
P FREQ LES 5000 FT A/O LES 5 MI	24.2	30.4	29.0	25.1	23.8	14.8	11.5	8.2	13.0	16.6	16.7	18.9	19.4	12	-73340
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.6	17.7	14.9	9.2	8.4	4.4	4.0	2.6	5.2	5.2	8.8	13.4	9.1	12	-73340
03-05 LST	18.0	19.9	17.5	11.9	11.9	6.3	6.9	5.2	8.1	9.6	9.9	14.6	11.7	12	-73340
06-08 LST	17.1	24.4	19.7	14.0	15.9	8.5	6.8	7.1	9.8	14.2	12.8	14.2	13.7	12	-73340
09-11 LST	17.7	25.6	21.3	15.5	11.5	4.8	5.4	4.7	9.5	13.2	13.2	13.9	13.0	12	-73340
12-14 LST	15.4	18.8	16.0	10.6	7.9	1.1	2.2	2.5	6.1	9.3	9.6	11.8	9.3	12	-73340
15-17 LST	13.4	15.7	15.8	8.1	6.2	1.6	1.8	1.6	4.0	5.7	7.5	9.4	7.6	12	-73340
18-20 LST	13.9	13.4	13.6	7.5	5.9	1.7	2.3	1.0	2.5	4.6	7.7	8.9	6.9	12	-73340
21-23 LST	13.8	16.0	14.3	8.0	6.3	2.6	1.7	0.9	3.6	4.5	7.4	11.0	7.5	12	-73340
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.1	6.2	4.6	2.2	1.6	1.2	0.6	0.9	0.7	1.3	2.3	5.8	2.9	12	-73340
03-05 LST	8.2	9.3	6.8	2.8	2.1	2.0	1.2	1.1	2.3	2.7	3.1	5.9	4.0	12	-73340
06-08 LST	6.8	10.7	6.7	2.5	3.0	1.5	0.7	1.0	2.8	3.3	2.8	5.4	3.9	12	-73340
09-11 LST	5.5	7.8	3.4	1.2	1.3	0.1	0.4	0.1	0.7	1.6	1.9	5.1	2.4	12	-73340
12-14 LST	3.2	3.8	3.2	0.9	0.5	0.0	0.0	0.0	0.1	0.8	1.6	2.4	1.4	12	-73340
15-17 LST	2.2	3.0	2.3	0.5	0.6	0.5	0.0	0.4	0.1	0.3	0.9	2.3	1.1	12	-73340
18-20 LST	3.6	3.5	2.8	0.6	1.1	0.2	0.8	0.1	0.2	0.6	1.4	2.8	1.5	12	-73340
21-23 LST	5.3	5.3	3.0	1.2	1.0	0.0	0.1	0.0	0.4	1.0	2.3	4.1	2.0	12	-73340

STILLWATER/SEARCY FIELD, OKLAHOMA

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	28.2	24.9	27.4	28.5	29.7	29.9	30.4	30.7	29.2	29.7	28.3	28.9	345.8	12	-73340
	00 LST	27.5	24.1	28.0	28.1	29.0	29.3	30.6	30.7	29.1	29.7	28.1	28.1	342.3	12	-73340
	06 LST	25.9	23.2	26.1	27.6	27.8	28.1	29.5	29.4	28.0	28.2	27.4	27.6	328.8	12	-73340
	12 LST	26.8	23.0	26.0	27.4	29.0	29.6	30.1	30.3	28.6	28.9	27.4	27.9	335.0	12	-73340
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	15.5	11.4	9.8	10.6	11.1	10.3	12.8	15.2	14.1	15.7	16.7	16.5	159.7	12	-73340
	00 LST	16.2	14.9	14.6	15.9	18.9	19.6	22.0	22.3	20.0	21.7	18.6	16.2	220.9	12	-73340
	06 LST	15.7	14.2	14.8	15.6	18.2	18.5	21.6	24.4	21.0	21.1	17.4	16.6	219.1	12	-73340
	12 LST	10.9	8.5	8.2	7.0	9.8	11.8	14.3	14.6	11.1	10.4	10.9	10.6	128.1	12	-73340
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.4	2.3	4.7	4.6	2.8	1.9	1.2	0.9	2.0	1.5	2.1	1.9	27.3	7	-73340
	00 LST	1.0	1.0	1.6	2.3	0.6	0.5	0.5	0.0	0.3	0.9	0.8	1.0	10.5	7	-73340
	06 LST	1.8	1.7	2.1	2.7	0.1	0.5	0.1	0.1	0.6	0.8	1.7	2.0	14.3	7	-73340
	12 LST	2.3	3.6	5.4	7.4	4.7	2.6	1.8	0.3	2.6	3.1	4.6	4.7	43.1	7	-73340
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	13.1	10.8	12.5	11.4	14.6	9.9	5.8	7.2	12.9	17.6	14.9	13.1	143.8	7	-73340
	00 LST	10.0	7.8	12.6	13.1	16.6	19.3	20.3	19.3	18.2	18.9	14.4	11.3	181.8	7	-73340
	06 LST	5.0	6.7	9.0	14.1	14.5	17.7	17.6	19.3	15.8	14.3	9.1	7.8	150.9	7	-73340
	12 LST	9.7	8.2	13.5	10.7	15.2	14.1	11.3	11.2	13.3	15.0	11.9	9.0	143.1	7	-73340
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	10.0	9.0	9.2	9.6	8.1	9.9	8.6	11.2	15.9	15.5	13.7	12.2	132.9	12	-73340
	00 LST	14.4	12.9	14.6	14.4	12.2	16.3	16.2	19.9	19.9	19.9	18.5	17.7	196.9	12	-73340
	06 LST	14.6	12.2	15.3	12.0	7.9	10.1	10.0	14.5	18.4	19.2	18.0	17.0	169.2	12	-73340
	12 LST	10.6	8.2	9.8	8.0	8.7	9.9	10.1	12.6	14.1	14.4	12.9	11.2	130.5	12	-73340
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.9	23.0	24.4	26.8	27.9	29.1	30.0	30.1	28.4	28.3	26.8	27.0	327.7	12	-73340
	00 LST	25.4	22.0	25.3	26.3	27.9	28.7	30.3	30.3	28.4	29.1	27.2	26.9	327.8	12	-73340
	06 LST	24.2	21.3	24.0	24.8	25.7	26.7	28.3	28.8	26.6	26.8	25.6	25.9	308.7	12	-73340
	12 LST	25.0	19.9	22.2	23.6	25.0	27.7	28.7	28.9	26.6	26.0	25.3	25.3	304.2	12	-73340
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	24.3	20.5	21.5	22.5	23.7	25.0	27.0	28.0	26.5	26.0	25.4	25.4	295.8	12	-73340
	00 LST	24.0	20.2	23.7	23.0	24.6	27.2	28.5	29.6	27.0	26.9	25.5	25.7	305.9	12	-73340
	06 LST	22.7	18.6	21.9	22.6	22.8	24.8	26.4	27.1	25.6	25.3	24.4	24.3	286.5	12	-73340
	12 LST	23.4	18.2	20.9	20.4	21.7	23.8	25.5	27.3	25.0	24.8	23.9	24.5	279.4	12	-73340
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	22.8	19.3	20.4	20.8	22.1	23.3	25.5	26.2	25.5	24.8	24.4	24.5	279.6	12	-73340
	00 LST	23.1	19.7	22.6	21.6	22.5	26.0	27.0	28.7	26.2	26.0	24.3	25.5	293.2	12	-73340
	06 LST	21.9	18.0	20.6	20.9	20.4	23.8	24.5	25.9	24.7	24.2	23.6	23.5	272.0	12	-73340
	12 LST	22.4	17.2	20.0	19.4	20.0	22.7	24.5	26.1	23.8	23.6	22.7	23.5	265.9	12	-73340

ENID/WOODRING, OKLAHOMA

STA NO. 73834 (IN AREA NUMBER 11) LATITUDE 3623N LONGITUDE 09748W ELEVATION(FT) 01172

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	84	92	100	96	102	110	115	118	109	100	92	85	118	64	-113
MEAN MAX TMP (F)	48	52	62	72	80	90	95	95	87	75	61	50	72	64	-113
MEAN MIN TMP (F)	25	28	37	47	56	66	70	69	61	50	37	28	48	64	-113
ABS MIN TMP (F)	-14	-20	0	18	28	43	50	45	35	17	9	-4	-20	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.0	6.0	18.0	26.0	28.0	16.0	3.0	0.0	0.0	98.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	22.0	16.0	13.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	21.0	84.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	-73340
MEAN DEW PT TMP (F)	25	29	32	43	56	64	65	65	56	46	33	27	45	12	-73340
MEAN REL HUM (PCT)	69	69	63	62	68	64	61	60	58	61	63	66	64	12	-73340
MEAN PRESS ALT (FT)	977	1009	1089	1140	1167	1173	1129	1131	1099	1059	1000	974	1079	0	-90
MEAN PRECIP (IN)	1.05	1.19	1.56	3.12	4.31	4.00	2.68	3.41	3.08	2.60	1.54	1.24	29.8	55	-113
MEAN SNOW FALL (IN)	3.7	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	10.4	12	-73340
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	3.1	4.0	6.2	6.9	6.8	5.2	6.1	5.1	4.5	3.0	3.2	57.0	55	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	2.7	12	-73340
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.6	3.1	1.2	1.2	1.3	0.8	0.6	0.7	1.1	1.8	2.8	23.5	12	-73340
MEAN NO DYS TSTMS	0.3	0.9	2.0	5.4	8.9	9.8	7.1	6.9	4.7	3.2	0.5	0.5	50.2	12	-73340
P FREQ WND SPD = OR GTR 17 KTS	11.0	12.3	14.4	14.5	8.3	10.1	3.8	2.7	4.9	6.3	8.8	8.6	8.8	12	-73340
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.7	0.8	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.2	0.2	12	-73340
P FREQ LES 5000 FT A/O LES 5 MI	24.2	30.4	29.0	25.1	23.8	14.8	11.5	8.2	13.0	16.6	16.7	18.9	19.4	12	-73340
P FREQ LES 1900 FT A/O LES 3 MI															
FOR 00-02 LST	15.6	17.7	14.9	9.2	8.4	4.4	4.0	2.6	5.2	5.2	8.8	13.4	9.1	12	-73340
03-05 LST	18.0	19.9	17.5	11.9	11.9	6.3	6.9	5.2	8.1	9.6	9.9	14.6	11.7	12	-73340
06-08 LST	17.1	24.4	19.7	14.0	15.9	8.5	6.8	7.1	9.8	14.2	12.8	14.2	13.7	12	-73340
09-11 LST	17.7	25.6	21.3	15.5	11.5	4.8	5.4	4.7	9.5	13.2	13.2	13.9	13.0	12	-73340
12-14 LST	15.4	18.8	16.0	10.6	7.9	1.1	2.2	2.5	6.1	9.3	9.6	11.8	9.3	12	-73340
15-17 LST	13.4	15.7	15.8	8.1	6.2	1.6	1.8	1.6	4.0	5.7	7.5	9.4	7.6	12	-73340
18-20 LST	13.9	13.4	13.6	7.5	5.9	1.7	2.3	1.0	2.5	4.6	7.7	8.9	6.9	12	-73340
21-23 LST	13.8	16.0	14.3	8.0	6.3	2.6	1.7	0.9	3.6	4.5	7.4	11.0	7.5	12	-73340
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.1	6.2	4.6	2.2	1.6	1.2	0.6	0.9	0.7	1.3	2.3	5.8	2.9	12	-73340
03-05 LST	8.2	9.3	6.8	2.8	2.1	2.0	1.2	1.1	2.3	2.7	3.1	5.9	4.0	12	-73340
06-08 LST	6.8	10.7	6.7	2.5	3.0	1.5	0.7	1.0	2.8	3.3	2.8	5.4	3.9	12	-73340
09-11 LST	5.5	7.8	3.4	1.2	1.3	0.1	0.4	0.1	0.7	1.6	1.9	3.1	2.4	12	-73340
12-14 LST	3.2	3.8	3.2	0.9	0.5	0.0	0.0	0.0	0.1	0.8	1.6	2.4	1.4	12	-73340
15-17 LST	2.2	3.0	2.3	0.5	0.6	0.5	0.0	0.4	0.1	0.3	0.9	2.3	1.1	12	-73340
18-20 LST	3.6	3.5	2.8	0.6	1.1	0.2	0.8	0.1	0.2	0.6	1.4	2.8	1.5	12	-73340
21-23 LST	5.3	5.3	3.0	1.2	1.0	0.0	0.1	0.0	0.4	1.0	2.3	4.1	2.0	12	-73340

ENID/WOODRING, OKLAHOMA

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	17 LST	28.2	24.9	27.4	28.5	29.7	29.9	30.4	30.7	29.2	29.7	28.3	28.9	345.8	12	-73340
VSBY = GTR 3 MI	23 LST	27.5	24.1	28.0	28.1	29.0	29.3	30.6	30.7	29.1	29.7	28.1	28.1	342.3	12	-73340
	05 LST	25.9	23.2	26.1	27.6	27.8	28.1	29.5	29.4	28.0	28.2	27.4	27.6	328.8	12	-73340
	11 LST	26.8	23.0	26.0	27.4	29.0	29.6	30.1	30.3	28.6	28.9	27.4	27.9	335.0	12	-73340
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.5	11.4	9.8	10.6	11.1	10.3	12.8	15.2	14.1	15.7	16.7	16.5	159.7	12	-73340
3 MI W/SFC WND LES 10 KTS	23 LST	16.2	14.9	14.6	15.9	18.9	19.6	22.0	22.3	20.0	21.7	18.6	16.2	220.9	12	-73340
	05 LST	15.7	14.2	14.8	15.6	18.2	18.5	21.6	24.4	21.0	21.1	17.4	16.6	219.1	12	-73340
	11 LST	10.9	8.5	8.2	7.0	9.8	11.8	14.3	14.6	11.1	10.4	10.9	10.6	128.1	12	-73340
SFC WND = GTR 17 KTS AND	17 LST	1.4	3.3	4.7	4.6	2.8	1.9	1.2	0.9	2.0	1.5	2.1	1.9	27.3	7	-73340
NO PRECIP.	23 LST	1.0	1.0	1.6	2.3	0.6	0.5	0.5	0.0	0.3	0.9	0.8	1.0	10.5	7	-73340
	05 LST	1.8	1.7	2.2	2.7	0.1	0.5	0.1	0.1	0.6	0.8	1.7	2.0	14.3	7	-73340
	11 LST	2.3	3.6	5.4	7.4	4.7	2.6	1.8	0.3	2.6	3.1	4.6	4.7	43.1	7	-73340
SFC WND 4-10 KTS AND TMP 33-89	17 LST	13.1	10.8	12.5	11.4	14.6	9.9	5.8	7.2	12.9	17.6	14.9	13.1	143.8	7	-73340
DEG F AND NO PRECIP.	23 LST	10.0	7.8	12.6	13.1	16.6	19.3	20.3	19.3	18.2	18.9	14.4	11.3	181.8	7	-73340
	05 LST	5.0	6.7	9.0	14.1	14.5	17.7	17.6	19.3	15.8	14.3	9.1	7.8	150.9	7	-73340
	11 LST	9.7	8.2	13.5	10.7	15.2	14.1	11.3	11.2	13.3	15.0	11.9	9.0	143.1	7	-73340
SKY COVER LES 3/10 AND	17 LST	10.0	9.0	9.2	9.6	8.1	9.9	8.6	11.2	15.9	15.5	13.7	12.2	132.9	12	-73340
VSBY = GTR 3 MI	23 LST	14.4	12.9	14.6	14.4	12.2	16.3	16.2	19.9	19.9	19.9	18.5	17.7	196.9	12	-73340
	05 LST	14.6	12.2	15.3	12.0	7.9	10.1	10.0	14.5	18.4	19.2	18.0	17.0	169.2	12	-73340
	11 LST	10.6	8.2	9.8	8.0	8.7	9.9	10.1	12.6	14.1	14.4	12.9	11.2	130.5	12	-73340
CIG = GTR 2500 FT AND	17 LST	25.9	23.0	24.4	26.8	27.9	29.1	30.0	30.1	28.4	28.3	26.8	27.0	327.7	12	-73340
VSBY = GTR 3 MI	23 LST	25.4	22.0	25.3	26.3	27.9	28.7	30.3	30.3	28.4	29.1	27.2	26.9	327.8	12	-73340
	05 LST	24.2	21.3	24.0	24.8	25.7	26.7	28.3	28.8	26.6	26.8	25.6	25.9	308.7	12	-73340
	11 LST	25.0	19.9	22.2	23.6	25.0	27.7	28.7	28.9	26.6	26.0	25.3	25.3	304.2	12	-73340
CIG = GTR 6000 FT AND	17 LST	24.3	20.5	21.5	22.5	23.7	25.0	27.0	28.0	26.5	26.0	25.4	25.4	295.8	12	-73340
VSBY = GTR 3 MI	23 LST	24.0	20.2	23.7	23.0	24.6	27.2	28.5	29.6	27.0	26.9	25.5	25.7	305.9	12	-73340
	05 LST	22.7	18.6	21.9	22.6	22.8	24.8	26.4	27.1	25.6	25.3	24.4	24.3	286.5	12	-73340
	11 LST	23.4	18.2	20.9	20.4	21.7	23.8	25.5	27.3	25.0	24.8	23.9	24.5	279.4	12	-73340
CIG = GTR 10000 FT AND	17 LST	22.8	19.3	20.4	20.8	22.1	23.3	25.5	26.2	25.5	24.8	24.4	24.5	279.6	12	-73340
VSBY = GTR 3 MI	23 LST	23.1	19.7	22.6	21.6	22.5	26.0	27.0	28.7	26.2	26.0	24.3	25.5	293.2	12	-73340
	05 LST	21.9	18.0	20.6	20.9	20.4	23.8	24.5	25.9	24.7	24.2	23.6	23.5	272.0	12	-73340
	11 LST	22.4	17.2	20.0	19.4	20.0	22.7	24.5	26.1	23.8	23.6	22.7	23.5	265.9	12	-73340

FREDERICK MUNICIPAL, OKLAHOMA

STA NO. 73835 (IN AREA NUMBER 11) LATITUDE 3421N LONGITUDE 09859W ELEVATION(FT) 01233

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	90	93	98	101	107	114	114	117	111	103	93	86	117	54	-613
MEAN MAX TMP (F)	53	60	68	81	84	93	97	98	90	79	65	55	77	54	-113
MEAN MIN TMP (F)	29	33	39	49	58	67	71	70	63	52	40	31	50	56	-113
ABS MIN TMP (F)	-8	-5	3	23	35	43	52	48	34	17	9	0	-8	56	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	1.0	5.0	12.0	24.0	29.0	30.0	22.0	5.0	0.0	0.0	128.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	12.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.3	7.0	16.0	61.3	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	0.0	0.0	0.0	0.0	3	922
MEAN DEW PT TMP (F)	32	35	41	47	55	64	65	62	55	48	36	30	48	3	22112
MEAN REL HUM (PCT)	74	74	68	63	65	62	57	50	55	62	69	72	64	3	22104
MEAN PRESS ALT (FT)	1049	1080	1166	1219	1246	1258	1206	1206	1171	1130	1068	1042	1153	.0	-50
MEAN PRECIP (IN)	1.12	1.24	1.74	2.62	4.50	2.88	2.23	2.05	2.62	3.00	1.47	1.38	26.8	52	-113
MEAN SNOW FALL (IN)	2.2	1.4	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	6.7	55	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.0	3.2	4.4	5.7	7.0	5.4	4.5	4.3	4.5	5.0	2.9	3.5	53.4	52	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.4	55	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	4.9	2.0	1.3	0.0	0.7	1.0	0.0	0.3	1.3	1.0	3.5	21.0	3	922
MEAN NO DYS TSTMS	1.5	1.5	4.5	4.8	7.0	7.3	5.6	4.7	5.3	1.0	0.5	0.5	44.2	3	922
P FREQ WND SPD = OR GTR 17 KTS	12.1	16.0	19.6	24.5	16.4	16.5	5.9	8.8	12.4	7.6	10.1	14.1	13.7	3	22113
P FREQ WND SPD = OR GTR 28 KTS	0.4	1.0	1.7	2.1	0.4	0.5	0.3	0.0	0.4	0.5	0.8	0.8	0.7	3	22113
P FREQ LES 5000 FT A/D LES 5 MI	23.1	44.1	32.2	23.6	22.6	17.9	10.4	7.2	12.3	15.6	14.2	28.1	20.9	3	22102
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.2	25.1	14.5	6.9	7.5	2.2	0.0	1.4	5.2	8.0	4.4	12.9	8.7	3	2763
03-05 LST	16.1	27.1	12.9	9.8	13.0	5.6	3.2	0.4	5.9	8.7	5.0	15.6	10.3	3	2762
06-08 LST	22.0	34.7	27.0	13.7	18.3	9.6	5.0	2.9	10.0	9.8	15.0	20.4	15.7	3	2764
09-11 LST	18.8	35.7	26.5	12.3	16.2	5.9	4.7	1.4	10.8	7.2	12.2	21.5	14.4	3	2761
12-14 LST	19.4	31.6	21.0	6.4	14.0	4.1	1.4	1.8	7.4	5.8	9.4	18.8	11.8	3	2763
15-17 LST	16.1	25.9	12.4	7.9	11.1	1.5	0.4	1.1	4.4	5.8	6.1	14.5	8.9	3	2763
18-20 LST	11.8	24.0	11.3	6.4	8.6	2.2	0.4	1.1	3.7	4.3	5.0	13.4	7.7	3	2766
21-23 LST	14.5	22.2	9.1	4.4	7.6	2.6	0.0	1.1	4.8	7.6	3.9	14.0	7.7	3	2760
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.7	8.8	3.2	0.5	0.4	0.7	0.0	0.4	0.0	2.2	0.6	5.4	2.7	3	2763
03-05 LST	11.3	10.6	3.2	0.5	1.1	2.2	1.4	0.4	0.0	3.6	1.7	4.8	3.4	3	2762
06-08 LST	9.7	10.6	5.9	2.0	0.7	0.7	0.7	0.4	1.5	3.3	2.8	6.5	3.7	3	2764
09-11 LST	5.4	9.4	3.2	0.0	0.0	0.4	0.0	0.0	1.9	1.4	0.6	3.8	2.2	3	2761
12-14 LST	5.4	4.1	2.2	0.0	0.0	0.0	0.0	0.0	1.5	1.1	0.0	1.6	1.3	3	2763
15-17 LST	3.2	6.5	1.1	0.0	0.0	0.4	0.4	0.0	0.4	0.4	0.0	2.7	1.3	3	2763
18-20 LST	3.2	6.4	1.6	0.0	0.0	0.0	0.0	0.0	0.7	1.1	0.0	4.8	1.5	3	2766
21-23 LST	3.8	9.4	1.6	0.0	1.4	0.4	0.0	0.0	0.0	2.2	0.0	5.9	2.1	3	2760

FREDERICK MUNICIPAL, OKLAHOMA

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	17 LST	27.5	23.6	29.5	28.2	29.0	30.0	30.7	30.7	29.3	30.0	28.5	27.0	344.0	3	922
VSBY = GTR 3 MI	23 LST	26.5	23.1	30.0	29.1	29.3	29.6	31.0	31.0	29.3	29.0	29.0	27.5	344.4	3	923
	05 LST	26.0	21.6	30.0	27.3	27.7	28.0	29.6	31.0	28.3	28.3	29.0	27.0	333.8	3	922
	11 LST	26.5	21.1	25.5	28.7	29.0	29.3	30.3	31.0	28.0	29.6	28.5	26.0	333.5	3	922
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.0	5.4	8.0	7.1	4.3	2.6	9.3	8.0	7.3	15.8	11.0	11.5	105.3	3	922
3 MI W/SFC WND LES 10 KTS	23 LST	12.0	10.8	7.5	7.4	11.3	10.3	15.7	6.3	10.7	16.5	14.5	11.0	134.0	3	923
	05 LST	9.5	7.4	11.0	15.0	17.0	15.3	23.0	21.0	17.3	21.2	16.0	14.0	187.7	3	922
	11 LST	10.5	7.8	6.0	7.5	7.0	12.0	18.7	14.0	11.3	12.5	13.0	10.0	130.3	3	922
SFC WND = GTR 17 KTS AND	17 LST	4.7	7.3	8.0	9.8	9.6	10.3	4.0	6.3	5.7	3.0	3.6	3.7	76.0	3	906
NO PRECIP.	23 LST	3.2	4.7	4.0	6.9	3.0	4.7	0.7	1.6	2.0	2.0	1.5	3.7	38.0	3	904
	05 LST	2.1	3.2	3.5	4.0	0.7	1.7	0.7	0.7	2.0	0.7	1.1	2.7	23.1	3	897
	11 LST	4.8	5.3	8.6	9.2	7.1	6.3	2.0	2.3	5.8	3.4	5.2	8.0	68.0	3	903
SFC WND 4-10 KTS AND TMP 33-89	17 LST	14.0	10.9	9.0	9.4	6.2	3.3	3.0	4.3	9.1	16.7	17.6	17.9	121.4	3	906
DEG F AND NO PRECIP.	23 LST	11.7	11.6	9.0	11.3	17.0	13.7	23.8	13.6	16.2	22.0	19.0	13.9	182.8	3	904
	05 LST	11.2	10.8	13.0	17.6	18.9	17.6	23.6	24.6	18.2	21.6	16.8	9.6	203.5	3	897
	11 LST	15.5	10.6	8.6	9.7	11.1	9.0	9.0	6.3	9.5	15.7	16.0	12.3	133.3	3	903
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST	26.0	18.6	24.0	27.3	26.3	29.0	30.3	30.7	28.3	29.0	28.0	26.0	323.5	3	922
VSBY = GTR 3 MI	23 LST	25.0	19.2	26.5	27.8	27.3	29.3	31.0	30.7	28.7	28.3	29.0	25.0	327.8	3	923
	05 LST	24.0	17.2	24.0	26.0	25.3	27.0	28.3	30.3	27.0	27.3	28.0	24.5	308.9	3	922
	11 LST	25.0	16.7	20.0	22.9	24.6	25.7	29.0	29.0	26.6	27.6	25.5	23.0	295.6	3	922
CIG = GTR 6000 FT AND	17 LST	24.5	17.2	21.0	22.9	24.0	24.3	26.3	29.0	26.0	26.3	26.5	23.0	291.0	3	922
VSBY = GTR 3 MI	23 LST	23.5	17.7	25.5	25.7	25.6	25.3	30.0	29.6	27.3	25.9	26.0	24.0	306.1	3	923
	05 LST	23.0	14.7	20.5	21.6	23.0	23.3	26.3	28.6	25.0	26.3	27.0	22.5	281.8	3	922
	11 LST	24.5	14.2	18.5	20.3	21.6	21.0	23.3	26.3	25.3	25.3	24.0	20.5	264.8	3	922
CIG = GTR 10000 FT AND	17 LST	23.0	15.2	18.0	22.1	22.7	23.6	21.3	27.3	23.6	25.3	24.0	21.5	267.6	3	922
VSBY = GTR 3 MI	23 LST	21.5	15.2	24.5	24.3	23.7	24.7	28.0	29.0	26.6	25.6	25.5	21.5	290.1	3	923
	05 LST	22.0	13.7	19.5	19.8	20.6	21.7	23.0	27.0	23.6	23.6	25.5	21.0	261.0	3	922
	11 LST	23.0	12.3	17.5	19.0	18.3	19.0	20.6	25.0	23.0	23.9	22.5	19.5	243.6	3	922

MUSKOGEE/HATBOX FIELD, OKLAHOMA

STA NO. 73836 (IN AREA NUMBER 11) LATITUDE 3544N LONGITUDE 09524W 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)	81	87	93	94	98	109	114	118	108	98	86	81	118	48	-613
MEAN MAX TMP (F)	49	54	62	73	80	89	94	95	87	76	62	52	73	48	-113
MEAN MIN TMP (F)	29	33	40	50	59	67	71	70	63	51	39	32	50	48	-113
ABS MIN TMP (F)	-11	-11	-2	22	36	48	53	48	34	16	11	-4	-11	48	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	0.2	2.5	13.8	23.1	22.4	12.1	2.1	0.0	0.0	76.3	14	4659
MEAN NO DYS TMP = OR LES 32(F)	22.3	14.3	9.3	1.1	0.0	0.0	0.0	0.0	0.0	0.7	9.4	16.9	74.0	14	4659
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	14	4659
MEAN DEW PT TMP (F)	27	32	35	46	58	66	68	66	58	49	34	30	47	14	105246
MEAN REL HUM (PCT)	71	69	63	64	69	70	66	63	63	65	63	68	66	14	105243
MEAN PRESS ALT (FT)	424	448	530	575	603	613	574	576	535	497	451	424	521	0	-50
MEAN PRECIP (IN)	2.50	2.30	3.26	4.67	5.27	5.01	2.99	3.19	3.64	3.69	2.85	2.39	41.8	48	-113
MEAN SNOW FALL (IN)	2.7	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	6.9	46	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.4	5.1	6.3	7.1	7.3	7.8	5.6	5.8	5.8	5.9	4.8	5.3	72.2	48	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.5	46	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	1.7	1.1	0.3	0.3	0.3	0.3	0.1	0.5	0.5	0.7	1.6	9.4	14	4389
MEAN NO DYS TSTMS	1.0	1.4	3.0	6.5	8.2	8.4	6.8	7.2	5.1	2.7	0.6	0.9	51.8	14	4388
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.4	16.7	14.6	7.7	5.0	1.6	1.5	3.4	6.0	8.4	8.2	8.0	14	105251
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.5	0.8	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.2	14	105251
P FREQ LES 5000 FT A/D LES 5 MI	32.2	35.3	30.0	26.2	19.8	16.2	11.6	8.9	12.7	17.9	19.2	26.5	21.4	14	105230
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.8	17.4	11.4	6.7	5.8	2.4	2.0	1.6	4.2	7.0	9.1	14.8	8.4	14	13155
03-05 LST	20.4	20.5	14.4	10.8	10.1	5.0	4.5	3.8	6.6	11.5	10.7	17.1	11.3	14	13158
06-08 LST	22.7	24.2	16.9	12.2	13.2	6.6	6.7	5.6	7.7	13.2	12.2	19.9	13.4	14	13954
09-11 LST	22.4	22.8	15.9	11.2	10.7	6.3	4.7	3.4	6.5	11.4	11.3	19.5	12.2	14	13969
12-14 LST	19.8	16.5	10.8	6.1	5.1	4.2	2.2	1.5	3.9	7.1	9.8	14.2	8.4	14	13959
15-17 LST	17.2	14.4	9.3	5.7	3.8	2.0	1.5	1.0	2.8	5.8	9.2	12.6	7.1	14	13961
18-20 LST	17.9	12.5	9.7	6.3	3.5	1.6	1.0	0.7	2.3	5.2	7.4	11.6	6.6	14	13170
21-23 LST	17.5	14.1	10.0	5.4	4.2	1.1	1.2	0.5	3.0	5.1	7.9	12.9	6.9	14	13153
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.5	2.8	1.9	0.1	0.5	0.1	0.1	0.0	1.2	0.4	1.8	4.1	1.4	14	13155
03-05 LST	5.1	3.5	2.5	0.9	1.7	0.6	0.8	0.0	1.3	1.2	2.1	4.4	2.0	14	13158
06-08 LST	5.6	5.4	2.6	0.8	1.2	0.5	0.2	0.1	1.3	1.1	2.9	3.8	2.1	14	13954
09-11 LST	3.0	2.9	1.5	0.2	0.2	0.1	0.1	0.1	0.2	0.4	1.6	3.2	1.1	14	13969
12-14 LST	2.3	1.2	0.7	0.0	0.2	0.0	0.2	0.0	0.1	0.0	0.6	1.9	0.6	14	13959
15-17 LST	2.3	0.6	1.4	0.2	0.0	0.1	0.0	0.0	0.1	0.2	0.5	1.7	0.6	14	13961
18-20 LST	2.6	1.7	1.5	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.9	1.9	0.8	14	13170
21-23 LST	2.7	2.0	1.7	0.0	0.1	0.0	0.2	0.0	0.4	0.6	2.0	2.9	1.1	14	13153

MUSKOGEE/HATBOX FIELD, OKLAHOMA

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	26.8	25.5	28.8	28.8	30.3	29.7	30.9	30.9	29.6	30.1	28.1	28.4	347.9	14	4659
VSBY = GTR 3 MI	00 LST	26.8	24.7	28.8	29.3	30.2	29.5	30.7	30.7	29.7	29.6	28.2	28.0	346.2	14	4389
	06 LST	26.1	23.6	27.2	27.7	28.7	28.9	29.0	29.9	28.4	28.1	27.5	27.1	332.2	14	4660
	12 LST	26.3	24.8	28.6	28.9	30.4	29.4	30.8	30.7	29.4	29.5	28.3	27.5	344.6	14	4660
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	13.3	12.2	12.0	15.5	14.9	18.2	20.5	21.1	20.6	19.4	17.5	199.8	14	4659
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.0	15.1	16.3	21.7	21.8	23.4	24.6	20.5	21.5	19.1	16.5	227.6	14	4389
	06 LST	12.9	11.8	14.4	14.9	19.3	18.8	23.7	25.5	21.4	19.3	17.2	15.5	214.7	14	4660
	12 LST	8.9	7.4	8.1	7.4	10.8	11.6	16.1	14.7	14.6	10.3	10.2	10.0	130.1	14	4660
SFC WND = GTR 17 KTS AND	18 LST	1.7	2.0	4.2	3.4	1.5	0.8	0.7	0.5	0.7	0.8	1.7	1.6	19.6	14	4539
NO PRECIP.	00 LST	2.8	2.1	3.0	1.7	0.8	0.3	0.3	0.0	0.5	0.2	1.6	1.1	14.4	14	4273
	06 LST	2.9	2.7	3.4	2.7	1.1	0.6	0.0	0.2	0.3	0.2	1.4	1.5	17.0	14	4523
	12 LST	5.5	5.8	8.3	8.0	5.1	2.7	0.7	0.5	2.5	5.1	4.7	5.2	54.1	14	4549
SFC WND 4-10 KTS AND TMP 33-89	18 LST	13.5	14.6	15.5	14.3	16.9	13.5	10.0	12.1	15.8	18.9	19.4	16.4	180.9	14	4539
DEG F AND NO PRECIP.	00 LST	9.5	10.2	15.2	17.3	19.3	18.6	19.6	21.2	17.6	19.2	16.6	12.6	196.9	14	4273
	06 LST	6.9	8.0	12.8	16.7	18.1	17.6	19.5	20.5	16.6	18.3	13.1	10.3	178.4	14	4523
	12 LST	9.2	9.4	10.4	10.1	13.4	11.3	7.9	9.9	12.3	13.3	11.9	13.1	132.2	14	4549
SKY COVER LES 3/10 AND	18 LST	10.5	10.4	9.8	10.5	10.5	12.4	12.6	15.9	17.0	17.4	15.8	13.5	156.3	10	3468
VSBY = GTR 3 MI	00 LST	13.3	12.7	13.9	13.5	14.4	17.6	18.1	22.2	20.0	19.7	18.5	14.9	198.8	10	3467
	06 LST	11.5	10.8	10.5	10.3	8.2	10.8	10.4	12.6	14.6	15.9	17.0	16.2	148.8	10	3468
	12 LST	8.5	9.9	9.9	8.7	7.5	8.8	9.2	11.7	13.8	13.9	15.1	12.0	129.0	10	3468
CIG = GTR 2500 FT AND	18 LST	24.0	22.7	25.8	26.8	28.8	28.8	30.1	30.7	28.9	28.5	26.6	25.6	327.3	14	4659
VSBY = GTR 3 MI	00 LST	23.9	21.0	26.0	26.8	28.9	29.4	30.0	30.1	28.5	28.3	26.4	24.7	324.0	14	4389
	06 LST	22.1	19.1	23.9	23.7	25.8	27.0	28.2	28.5	27.5	25.6	24.8	23.6	299.8	14	4660
	12 LST	22.5	20.0	24.8	24.9	26.8	26.9	29.0	29.2	27.1	26.7	25.7	24.2	307.8	14	4660
CIG = GTR 6000 FT AND	18 LST	21.5	19.7	22.5	21.9	26.1	26.6	28.3	28.6	27.4	26.6	23.9	23.7	296.8	14	4659
VSBY = GTR 3 MI	00 LST	21.9	17.9	22.6	23.1	26.6	27.8	28.3	29.5	27.2	26.7	24.8	23.0	299.4	14	4389
	06 LST	19.7	16.9	20.3	20.7	23.0	24.7	26.5	27.2	25.1	24.2	22.7	21.8	272.8	14	4660
	12 LST	20.0	17.4	21.9	20.2	22.1	20.9	24.1	25.4	24.6	23.7	23.3	22.3	265.9	14	4660
CIG = GTR 10000 FT AND	18 LST	19.9	18.8	20.9	19.3	24.4	25.4	27.5	27.5	26.3	25.4	22.5	22.5	280.4	14	4659
VSBY = GTR 3 MI	00 LST	20.6	17.2	21.8	20.9	23.9	27.0	27.7	28.4	26.2	25.8	23.6	21.6	284.7	14	4389
	06 LST	18.1	15.5	18.6	18.1	20.6	22.6	24.8	24.9	23.4	22.4	21.9	20.9	251.8	14	4660
	12 LST	19.3	16.3	20.2	18.3	20.3	20.0	23.1	24.7	23.0	22.9	22.2	21.6	251.9	14	4660

NORMAN/WESTHEIMER, OKLAHOMA

STA NO. 73838 (IN AREA NUMBER 11) LATITUDE 3514N LONGITUDE 09729W ELEVATION(FT) 01178

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	90	97	98	100	109	112	116	107	100	91	86	116	65	-113
MEAN MAX TMP (F)	50	55	65	74	81	90	94	95	88	77	63	53	74	65	-113
MEAN MIN TMP (F)	27	30	38	49	58	66	70	69	62	50	38	30	49	65	-113
ABS MIN TMP (F)	-9	-17	1	20	28	43	53	47	32	10	5	-3	-17	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	6.0	19.0	27.0	27.0	18.0	3.0	0.0	0.0	101.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	14.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	17.0	74.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	-73345
MEAN DEW PT TMP (F)	27	31	33	43	56	64	67	65	57	48	33	28	46	12	-73345
MEAN REL HUM (PCT)	68	67	61	58	66	65	64	60	59	61	60	65	63	12	-73345
MEAN PRESS ALT (FT)	986	1013	1098	1148	1175	1184	1139	1140	1104	1064	1008	983	1087	0	-50
MEAN PRECIP (IN)	1.41	1.34	2.35	3.30	5.69	4.24	2.79	2.63	3.13	3.15	1.98	1.60	33.6	62	-113
MEAN SNOW FALL (IN)	3.0	2.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.2	9.0	12	-73345
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.6	3.4	5.3	6.4	7.4	7.0	5.3	5.1	5.2	5.2	3.6	3.9	61.4	62	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	2.5	12	-73345
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.4	3.5	2.2	0.6	0.9	0.9	0.5	0.6	0.8	1.6	2.2	3.5	22.7	12	-73345
MEAN NO DYS TSTMS	0.6	1.4	2.4	5.5	9.2	7.3	6.7	5.3	3.8	2.0	0.9	0.5	45.6	12	-73345
P FREQ WND SPD = OR GTR 17 KTS	22.3	22.3	29.1	34.9	25.3	29.8	15.7	10.9	14.7	18.5	19.2	19.6	21.9	12	-73345
P FREQ WND SPD = OR GTR 28 KTS	2.5	2.6	3.2	5.7	3.9	2.1	0.3	0.1	0.7	1.1	1.0	1.3	2.0	12	-73345
P FREQ LES 5000 FT A/D LES 5 MI	26.5	30.8	29.3	25.8	24.3	14.5	10.8	8.0	13.5	17.3	19.3	23.2	20.3	12	-73345
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.8	21.0	15.5	10.4	8.8	4.3	3.2	3.2	6.8	8.3	13.1	15.7	10.8	12	-73345
03-05 LST	21.8	23.5	19.7	14.7	13.0	8.0	4.8	5.3	10.2	12.1	15.0	18.1	13.9	12	-73345
06-08 LST	22.6	26.5	23.3	18.8	18.3	9.7	8.7	6.6	11.0	15.5	15.6	18.5	16.3	12	-73345
09-11 LST	23.0	27.2	23.2	16.2	14.5	7.0	6.6	5.7	9.4	13.6	13.3	19.5	14.9	12	-73345
12-14 LST	18.9	18.9	16.8	8.0	9.0	2.6	2.3	2.3	4.2	9.2	9.0	15.1	9.7	12	-73345
15-17 LST	15.4	14.0	13.4	6.5	6.1	1.9	1.1	1.0	3.3	6.4	7.4	11.4	7.3	12	-73345
18-20 LST	14.6	13.7	13.6	8.1	5.4	2.1	1.1	0.6	3.4	5.4	6.6	11.1	7.1	12	-73345
21-23 LST	16.6	16.4	13.4	8.1	6.1	2.6	1.9	1.4	4.2	6.2	9.9	13.0	8.3	12	-73345
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.7	8.3	4.0	1.6	1.3	0.5	0.7	0.6	0.9	1.5	2.8	6.3	3.0	12	-73345
03-05 LST	8.5	8.9	4.2	1.9	2.8	1.1	1.3	1.2	1.6	2.3	3.1	8.1	3.8	12	-73345
06-08 LST	9.7	8.9	4.5	1.5	2.4	0.6	1.4	1.1	1.8	3.8	4.2	8.1	4.0	12	-73345
09-11 LST	7.7	6.2	2.9	0.8	0.5	0.1	0.2	0.2	0.2	1.5	1.5	6.1	2.3	12	-73345
12-14 LST	4.7	3.5	1.5	0.2	0.1	0.0	0.2	0.1	0.4	0.5	1.2	3.2	1.3	12	-73345
15-17 LST	3.4	3.2	2.0	0.3	0.4	0.2	0.2	0.1	0.4	0.4	1.1	2.2	1.2	12	-73345
18-20 LST	4.7	2.8	2.3	0.6	0.5	0.1	0.3	0.4	0.6	0.7	1.6	2.2	1.4	12	-73345
21-23 LST	5.1	4.3	3.5	0.7	0.4	0.3	0.3	0.3	1.1	1.3	2.2	4.3	2.0	12	-73345

NORMAN/WESTHEIMER, OKLAHOMA

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	27.8	24.9	27.7	28.2	29.8	29.3	30.7	30.9	29.3	29.6	28.4	28.2	344.8	12	-73345
VSBY = GTR 3 MI	00 LST	26.5	23.1	27.4	28.1	29.1	29.3	30.2	30.5	28.6	29.2	27.1	27.0	336.1	12	-73345
	06 LST	25.3	22.3	26.3	26.5	27.6	28.0	29.6	29.5	27.4	27.4	26.1	25.9	321.9	12	-73345
	12 LST	25.7	23.8	27.0	28.3	29.1	29.4	30.6	30.6	28.7	28.8	27.7	26.6	336.3	12	-73345
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	12.9	10.3	9.1	6.8	9.6	7.5	10.2	12.4	15.0	15.2	14.0	15.3	138.3	12	-73345
3 MI W/SFC WND LES 10 KTS	00 LST	11.3	8.2	8.9	9.5	12.5	9.6	12.6	12.4	11.1	12.0	12.3	12.9	133.3	12	-73345
	06 LST	10.7	8.4	8.1	7.7	11.2	10.9	13.6	15.1	11.6	13.1	11.2	12.6	134.2	12	-73345
	12 LST	8.6	5.5	6.3	4.8	7.5	8.8	11.3	12.6	11.0	10.1	8.5	10.4	105.4	12	-73345
SFC WND = GTR 17 KTS AND	18 LST	4.9	4.1	8.7	9.8	7.6	9.3	5.7	3.3	2.5	3.0	3.4	4.9	67.2	12	-73345
NO PRECIP.	00 LST	6.9	5.8	8.4	9.3	7.5	9.2	3.8	3.5	3.7	5.3	5.2	6.0	74.6	12	-73345
	06 LST	6.4	6.1	7.9	9.2	6.1	7.1	3.8	2.6	3.1	4.2	5.0	5.7	67.2	12	-73345
	12 LST	8.6	8.5	10.5	12.2	9.7	9.9	6.0	4.0	5.6	7.3	8.2	7.6	98.1	12	-73345
SFC WND 4-10 KTS AND TMP 33-89	18 LST	12.8	12.1	10.7	8.7	11.3	8.9	6.8	9.4	13.5	14.8	13.7	13.2	135.9	12	-73345
DEG F AND NO PRECIP.	00 LST	7.3	7.6	8.1	9.6	12.6	11.2	14.1	14.4	13.3	13.4	11.3	9.4	132.3	12	-73345
	06 LST	5.8	5.7	7.7	9.1	11.6	11.2	14.9	15.8	13.2	13.0	9.6	7.3	124.9	12	-73345
	12 LST	8.8	6.6	7.9	6.7	8.8	8.5	6.8	8.7	9.5	11.8	10.2	10.5	104.8	12	-73345
SKY COVER LES 3/10 AND	18 LST	10.7	9.2	10.1	10.5	10.3	13.5	12.7	15.2	17.3	15.9	15.9	13.5	154.8	12	-73345
VSBY = GTR 3 MI	00 LST	15.2	12.3	15.0	15.5	14.0	17.7	18.4	21.4	21.5	20.1	19.6	17.7	208.4	12	-73345
	06 LST	13.5	12.5	13.1	10.1	8.2	10.5	10.6	12.6	15.8	16.6	16.3	16.6	156.4	12	-73345
	12 LST	9.5	8.0	10.1	8.9	8.6	9.4	9.1	12.0	14.4	14.9	13.4	11.3	129.6	12	-73345
CIG = GTR 2500 FT AND	18 LST	25.4	23.0	25.3	26.4	28.3	28.8	30.4	30.8	28.7	28.7	27.1	26.3	329.2	12	-73345
VSBY = GTR 3 MI	00 LST	24.8	20.7	24.8	26.2	27.5	28.9	29.9	30.0	27.9	27.8	25.4	25.5	319.4	12	-73345
	06 LST	23.1	20.1	22.7	23.0	24.1	26.6	28.5	29.1	26.2	26.0	24.2	24.1	297.7	12	-73345
	12 LST	22.8	20.0	22.7	23.5	25.1	27.4	28.6	29.3	26.6	26.8	25.1	24.4	302.3	12	-73345
CIG = GTR 6000 FT AND	18 LST	23.8	20.6	23.2	22.7	24.8	27.0	29.1	29.1	26.6	26.0	25.1	24.0	302.0	12	-73345
VSBY = GTR 3 MI	00 LST	23.4	19.0	22.9	23.6	24.2	27.6	29.2	29.3	27.0	26.5	24.2	24.0	300.9	12	-73345
	06 LST	21.6	17.8	21.1	20.3	20.6	25.0	26.7	27.6	25.0	24.1	22.9	22.5	275.2	12	-73345
	12 LST	22.2	18.5	20.6	20.2	20.6	22.9	24.9	26.9	23.9	24.7	24.0	22.8	272.2	12	-73345
CIG = GTR 10000 FT AND	18 LST	22.5	20.0	21.8	21.5	23.7	26.2	27.8	28.1	26.3	25.2	24.5	23.2	290.8	12	-73345
VSBY = GTR 3 MI	00 LST	22.7	18.6	21.6	22.4	23.3	26.2	27.9	28.6	26.3	25.4	23.5	23.3	289.8	12	-73345
	06 LST	20.8	17.2	19.9	18.8	18.8	24.0	24.1	25.9	23.4	23.4	22.1	21.5	259.9	12	-73345
	12 LST	21.4	17.8	19.7	19.5	19.4	21.8	23.5	25.4	23.3	23.4	23.1	21.8	260.1	12	-73345

DUNCAN/HALLIBURTON FIELD, OKLAHOMA

STA NO. 73872 (IN AREA NUMBER 11) LATITUDE 3428N LONGITUDE 09757W ELEVATION(FT) 01125

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	84	87	97	96	99	106	110	110	108	101	90	88	110	21	-113
MEAN MAX TMP (F)	52	57	65	76	82	90	95	96	89	78	64	55	75	23	-113
MEAN MIN TMP (F)	29	33	40	51	59	68	71	71	64	53	39	32	51	22	-113
ABS MIN TMP (F)	-8	1	2	26	34	49	55	56	36	26	14	5	-8	22	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	7.0	20.0	27.0	28.0	19.0	3.0	0.0	0.0	106.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	19.0	14.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	15.0	64.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-73346
MEAN DEW PT TMP (F)	29	32	35	45	58	65	67	64	58	49	35	29	47	12	-73346
MEAN REL HUM (PCT)	70	67	61	60	68	65	63	58	58	63	63	66	64	12	-73346
MEAN PRESS ALT (FT)	937	963	1050	1102	1129	1140	1091	1092	1054	1015	958	992	1039	0	-50
MEAN PRECIP (IN)	1.36	1.80	1.96	3.01	6.42	4.45	2.72	2.43	2.46	3.38	1.46	1.54	33.0	23	-113
MEAN SNOW FALL (IN)	2.0	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	7.0	12	-73346
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.5	4.3	4.8	6.1	7.6	7.3	5.2	4.8	4.3	5.5	2.9	3.8	60.1	23	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7	12	-73346
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.2	2.1	0.8	0.7	0.4	0.2	0.0	0.3	1.0	1.6	2.7	16.7	12	-73346
MEAN NO DYS TSTMS	0.3	1.1	2.7	4.5	9.5	6.3	7.0	4.9	3.3	3.0	1.1	0.7	44.4	12	-73346
P FREQ WND SPD = OR GTR 17 KTS	12.7	16.9	20.4	22.4	14.3	14.8	8.6	5.3	9.3	10.6	13.3	12.2	13.4	12	-73346
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.6	2.6	1.2	0.6	0.4	0.1	0.0	0.1	0.3	0.7	0.8	0.8	12	-73346
P FREQ LES 5000 FT A/O LES 5 MI	22.9	28.0	25.2	22.8	23.2	14.8	11.1	7.2	12.3	17.0	17.0	18.7	18.4	12	-73346
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	13.4	17.0	11.8	7.1	8.1	3.2	1.5	0.2	2.8	7.5	8.5	10.8	7.7	12	-73346
03-05 LST	16.9	19.2	14.2	10.2	11.3	4.4	3.1	1.0	6.1	9.5	11.9	13.8	10.1	12	-73346
06-08 LST	20.1	21.6	17.3	13.8	15.2	7.0	6.0	3.5	10.7	12.0	14.6	15.5	13.1	12	-73346
09-11 LST	19.8	21.1	16.5	12.4	12.6	5.6	4.1	3.1	8.1	11.9	12.8	15.8	12.0	12	-73346
12-14 LST	14.2	17.2	12.6	9.7	8.1	2.7	1.8	0.9	3.1	6.7	8.1	11.1	7.7	12	-73346
15-17 LST	10.4	12.7	10.7	3.8	6.0	1.1	1.2	0.6	1.9	4.6	6.6	8.3	5.7	12	-73346
18-20 LST	10.2	11.0	11.6	4.9	5.2	2.1	0.9	0.4	2.7	4.9	7.9	7.9	5.8	12	-73346
21-23 LST	10.7	13.5	11.0	5.5	5.3	2.8	0.8	0.2	3.1	5.2	8.0	8.4	6.2	12	-73346
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.9	5.0	2.3	0.8	1.0	0.5	0.1	0.0	0.0	1.2	2.1	3.9	1.8	12	-73346
03-05 LST	7.4	6.7	4.3	1.9	1.7	0.8	0.1	0.0	0.8	1.8	3.5	5.7	2.9	12	-73346
06-08 LST	8.3	8.2	3.4	2.8	1.5	0.3	0.4	0.0	1.2	2.2	4.9	6.1	3.3	12	-73346
09-11 LST	5.5	5.6	2.1	0.3	0.5	0.0	0.0	0.0	0.2	1.8	1.5	4.3	1.8	12	-73346
12-14 LST	2.1	1.1	1.3	0.2	0.3	0.1	0.1	0.0	0.0	0.4	0.5	1.2	0.6	12	-73346
15-17 LST	1.7	1.8	2.3	0.3	0.3	0.1	0.0	0.0	0.1	0.4	1.3	0.7	0.8	12	-73346
18-20 LST	1.7	1.5	2.5	0.5	0.3	0.7	0.1	0.0	0.0	0.3	1.1	1.3	0.8	12	-73346
21-23 LST	3.4	3.4	2.3	0.1	0.4	0.1	0.0	0.0	0.3	0.5	1.6	3.2	1.3	12	-73346

DUNCAN/HALLIBURTON FIELD, OKLAHOMA

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	17 LST	28.5	25.6	28.3	29.5	30.1	29.8	30.8	30.9	29.6	30.2	28.2	28.8	350.3	12	-73346
VSBY = GTR 3 MI	23 LST	28.0	24.8	28.8	28.8	29.8	29.3	30.7	30.9	29.4	29.8	28.1	28.6	347.0	12	-73346
	05 LST	26.3	23.6	27.6	27.6	28.6	28.8	30.0	30.8	28.5	28.6	27.2	27.2	334.8	12	-73346
	11 LST	25.9	23.6	27.8	28.3	28.8	29.4	30.6	30.7	29.2	29.1	27.7	27.7	338.8	12	-73346
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.4	8.2	7.9	6.3	10.3	9.9	11.2	12.5	11.0	12.2	12.9	14.9	129.7	12	-73346
3 MI W/SFC WND LES 10 KTS	23 LST	15.8	12.5	12.4	13.0	16.5	15.6	19.6	20.5	16.7	17.9	16.4	17.4	194.3	12	-73346
	05 LST	15.2	12.3	13.1	12.7	17.4	18.8	22.4	25.5	20.1	18.7	17.3	16.6	210.1	12	-73346
	11 LST	9.1	6.9	6.5	5.8	9.2	9.9	12.7	13.6	10.6	8.4	9.7	10.9	113.3	12	-73346
SFC WND = GTR 17 KTS AND	17 LST	4.0	6.3	8.2	8.5	6.3	6.5	5.0	2.7	5.0	4.0	4.2	3.3	64.0	12	-73346
NO PRECIP.	23 LST	3.1	3.1	4.6	5.3	3.3	2.9	1.2	1.1	2.3	2.0	2.6	2.9	34.4	12	-73346
	05 LST	2.7	3.6	4.2	3.4	2.2	1.7	0.7	0.1	0.8	1.1	2.8	2.6	25.9	12	-73346
	11 LST	6.1	6.8	8.9	9.3	6.4	6.5	4.1	2.7	4.7	5.8	6.0	6.1	73.4	12	-73346
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.9	10.2	8.6	8.1	10.8	6.8	5.4	5.1	7.3	13.5	13.4	13.1	114.2	12	-73346
DEG F AND NO PRECIP.	23 LST	7.4	9.0	10.2	11.5	13.5	13.5	16.8	15.2	13.4	12.3	9.6	8.3	140.7	12	-73346
	05 LST	5.3	6.6	9.4	11.7	13.9	12.8	12.8	12.9	12.3	10.3	8.3	6.7	123.0	12	-73346
	11 LST	7.9	7.8	7.5	7.4	11.5	8.2	9.0	9.8	10.7	11.5	11.1	10.1	112.5	12	-73346
SKY COVER LES 3/10 AND	17 LST	10.8	8.5	10.5	10.6	9.4	11.4	8.9	10.0	15.0	15.9	14.3	13.0	138.3	12	-73346
VSBY = GTR 3 MI	23 LST	14.7	13.2	15.8	14.8	14.4	16.8	19.5	21.5	21.2	20.4	18.8	19.5	210.6	12	-73346
	05 LST	13.8	12.5	15.5	13.1	9.1	11.0	13.1	16.8	18.4	19.3	18.2	17.0	177.8	12	-73346
	11 LST	9.6	8.5	10.1	9.2	8.9	10.8	10.5	12.9	14.9	15.5	13.7	12.8	137.4	12	-73346
CIG = GTR 2500 FT AND	17 LST	26.5	23.0	25.8	27.6	28.3	29.2	30.2	30.6	29.3	28.5	27.1	27.6	333.7	12	-73346
VSBY = GTR 3 MI	23 LST	26.5	23.0	26.2	27.8	28.3	28.7	30.5	30.8	28.2	28.9	26.8	27.4	333.1	12	-73346
	05 LST	24.9	21.1	24.8	24.9	25.8	27.9	29.1	30.5	27.1	26.9	25.4	25.5	313.9	12	-73346
	11 LST	23.7	21.1	24.4	24.9	25.1	27.0	28.8	29.4	26.9	26.3	25.2	25.0	307.8	12	-73346
CIG = GTR 6000 FT AND	17 LST	24.4	20.8	22.9	23.6	24.5	25.1	27.2	28.6	26.9	26.0	25.7	25.5	301.2	12	-73346
VSBY = GTR 3 MI	23 LST	24.7	21.4	24.6	25.2	26.0	27.2	28.9	29.6	27.2	27.1	25.9	26.4	314.2	12	-73346
	05 LST	22.7	18.6	22.9	22.9	23.1	25.5	26.8	28.6	25.9	24.7	23.3	23.8	288.8	12	-73346
	11 LST	22.5	19.2	22.2	20.3	21.3	23.6	24.8	27.6	24.5	24.7	23.9	23.1	277.7	12	-73346
CIG = GTR 10000 FT AND	17 LST	22.9	20.0	22.0	22.7	23.3	24.2	26.2	27.4	25.8	24.9	24.7	24.8	288.9	12	-73346
VSBY = GTR 3 MI	23 LST	23.4	20.6	23.7	24.0	25.0	25.7	28.0	29.2	26.5	26.3	24.8	25.5	302.7	12	-73346
	05 LST	21.6	17.6	22.1	21.8	21.4	24.3	25.2	27.3	25.0	23.7	22.6	22.8	275.4	12	-73346
	11 LST	21.4	18.2	21.0	19.7	20.0	22.1	23.7	26.9	24.1	23.6	23.3	22.2	266.2	12	-73346

LAWTON MUNICIPAL, OKLAHOMA

STA NO. 73873 (IN AREA NUMBER 11) LATITUDE 3434N LONGITUDE 09824W ELEVATION(FT) 01109

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	95	98	100	106	111	114	115	110	103	88	88	115	63	-113
MEAN MAX TMP (F)	53	58	67	75	82	92	97	97	89	78	65	54	76	63	-113
MEAN MIN TMP (F)	27	31	38	49	57	67	70	69	62	51	38	30	49	63	-113
ABS MIN TMP (F)	-11	-3	6	22	30	45	53	46	35	16	12	0	-11	64	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	1.0	2.0	7.0	19.0	26.0	28.0	20.0	4.0	0.0	0.0	107.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	22.0	14.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0	21.0	80.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-73346
MEAN DEW PT TMP (F)	29	32	35	45	58	65	67	64	58	49	35	29	47	12	-73346
MEAN REL HUM (PCT)	70	67	61	60	68	65	63	58	58	63	63	66	64	12	-73346
MEAN PRESS ALT (FT)	922	951	1037	1089	1117	1127	1077	1078	1042	1002	943	916	1025	0	-50
MEAN PRECIP (IN)	1.27	1.30	1.70	2.92	5.37	3.65	2.78	2.55	3.06	3.17	1.69	1.61	31.1	85	-113
MEAN SNOW FALL (IN)	2.4	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	6.3	86	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.3	3.4	4.3	6.0	7.3	6.4	5.3	5.0	5.1	5.2	3.2	3.9	58.4	85	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	86	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.2	2.1	0.8	0.7	0.4	0.2	0.0	0.3	1.0	1.6	2.7	16.7	12	-73346
MEAN NO DYS TSTMS	0.3	1.1	2.7	4.5	9.5	6.3	7.0	4.9	3.3	3.0	1.1	0.7	44.4	12	-73346
P FREQ WND SPD = OR GTR 17 KTS	12.7	16.9	20.4	22.4	14.3	14.8	8.6	5.3	9.3	10.6	13.3	12.2	13.4	12	-73346
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.6	2.6	1.2	0.6	0.4	0.1	0.0	0.1	0.3	0.7	0.8	0.8	12	-73346
P FREQ LES 5000 FT A/O LES 5 MI	22.9	28.0	25.2	22.8	23.2	14.8	11.1	7.2	12.3	17.0	17.0	18.7	18.4	12	-73346
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	13.4	17.0	11.8	7.1	8.1	3.2	1.5	0.2	2.8	7.5	8.5	10.8	7.7	12	-73346
03-05 LST	16.9	18.2	14.2	10.2	11.3	4.4	3.1	1.0	6.1	9.5	11.9	13.8	10.1	12	-73346
06-08 LST	20.1	21.6	17.3	13.8	15.2	7.0	6.0	3.5	10.7	12.0	14.6	15.5	13.1	12	-73346
09-11 LST	19.8	21.1	16.5	12.4	12.6	5.6	4.1	3.1	8.1	11.9	12.8	15.8	12.0	12	-73346
12-14 LST	14.2	17.2	12.6	5.7	8.1	2.7	1.8	0.9	3.1	6.7	8.1	11.1	7.7	12	-73346
15-17 LST	10.4	12.7	10.7	3.8	6.0	1.1	1.2	0.6	1.9	4.6	6.6	8.3	5.7	12	-73346
18-20 LST	10.2	11.0	11.6	4.9	5.2	2.1	0.9	0.4	2.7	4.9	7.9	7.9	5.8	12	-73346
21-23 LST	10.7	13.5	11.0	5.5	5.3	2.8	0.8	0.2	3.1	5.2	8.0	8.4	6.2	12	-73346
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.9	5.0	2.3	0.8	1.0	0.5	0.1	0.0	0.0	1.2	2.1	3.9	1.8	12	-73346
03-05 LST	7.4	6.7	4.3	1.9	1.7	0.8	0.1	0.0	0.8	1.8	3.5	5.7	2.9	12	-73346
06-08 LST	8.3	8.2	3.4	2.8	1.5	0.3	0.4	0.0	1.2	2.2	4.9	6.1	3.3	12	-73346
09-11 LST	5.5	5.6	2.1	0.3	0.5	0.0	0.0	0.0	0.2	1.8	1.5	4.3	1.8	12	-73346
12-14 LST	2.1	1.1	1.3	0.2	0.3	0.1	0.1	0.0	0.0	0.4	0.5	1.2	0.6	12	-73346
15-17 LST	1.7	1.8	2.3	0.3	0.3	0.1	0.0	0.0	0.1	0.4	1.3	0.7	0.8	12	-73346
18-20 LST	1.7	1.5	2.5	0.5	0.3	0.7	0.1	0.0	0.0	0.3	1.1	1.3	0.8	12	-73346
21-23 LST	3.4	3.4	2.3	0.1	0.4	0.1	0.0	0.0	0.3	0.5	1.6	3.2	1.3	12	-73346

LAWTON MUNICIPAL, OKLAHOMA

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	17 LST	28.5	25.6	28.3	29.5	30.1	29.8	30.8	30.9	29.6	30.2	28.2	28.8	350.3	12	-73346
VSBY = GTR 3 MI	23 LST	28.0	24.8	28.8	28.8	29.8	29.3	30.7	30.9	29.4	29.8	28.1	28.6	347.0	12	-73346
	05 LST	26.3	23.6	27.6	27.6	28.6	28.8	30.0	30.8	28.5	28.6	27.2	27.2	334.8	12	-73346
	11 LST	25.9	23.6	27.8	28.3	28.8	29.4	30.6	30.7	29.2	29.1	27.7	27.7	338.8	12	-73346
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.4	8.2	7.9	6.3	10.3	9.9	11.2	12.5	11.0	12.2	12.9	14.9	129.7	12	-73346
3 MI W/SFC WND LES 10 KTS	23 LST	15.8	12.5	12.4	13.0	16.5	15.6	19.6	20.5	16.7	17.9	16.4	17.4	194.3	12	-73346
	05 LST	15.2	12.3	13.1	12.7	17.4	18.8	22.4	25.5	20.1	18.7	17.3	16.6	210.1	12	-73346
	11 LST	9.1	6.9	6.5	5.8	9.2	9.9	12.7	13.6	10.6	8.4	9.7	10.9	113.3	12	-73346
SFC WND = GTR 17 KTS AND	17 LST	4.0	6.3	8.2	8.5	6.3	6.5	5.0	2.7	5.0	4.0	4.2	3.3	64.0	12	-73346
NO PRECIP.	23 LST	3.1	3.1	4.6	5.3	3.3	2.9	1.2	1.1	2.3	2.0	2.6	2.9	34.4	12	-73346
	05 LST	2.7	3.6	4.2	3.4	2.2	1.7	0.7	0.1	0.8	1.1	2.8	2.6	25.9	12	-73346
	11 LST	6.1	6.8	8.9	9.3	6.4	6.5	4.1	2.7	4.7	5.6	6.0	6.1	73.4	12	-73346
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.9	10.2	8.6	8.1	10.8	6.8	5.4	5.1	7.3	13.5	13.4	13.1	114.2	12	-73346
DEG F AND NO PRECIP.	23 LST	7.4	9.0	10.2	11.5	13.5	13.5	16.8	15.2	13.4	12.3	9.6	8.3	140.7	12	-73346
	05 LST	5.3	6.6	9.4	11.7	13.9	12.8	12.8	12.9	12.3	10.3	8.3	6.7	123.0	12	-73346
	11 LST	7.9	7.8	7.5	7.4	11.5	8.2	9.0	9.8	10.7	11.5	11.1	10.1	112.5	12	-73346
SKY COVER LES 3/10 AND	17 LST	10.8	8.5	10.5	10.6	9.4	11.4	8.9	10.0	15.0	15.9	14.3	13.0	138.3	12	-73346
VSBY = GTR 3 MI	23 LST	14.7	13.2	15.8	14.8	14.4	16.8	19.5	21.5	21.2	20.4	18.8	19.5	210.6	12	-73346
	05 LST	13.8	12.5	15.5	13.1	9.1	11.0	13.1	16.8	18.4	19.3	18.2	17.0	177.8	12	-73346
	11 LST	9.6	8.5	10.1	9.2	8.9	10.8	10.5	12.9	14.9	15.5	13.7	12.8	137.4	12	-73346
CIG = GTR 2500 FT AND	17 LST	26.5	23.0	25.8	27.6	28.3	29.2	30.2	30.6	29.3	28.5	27.1	27.6	333.7	12	-73346
VSBY = GTR 3 MI	23 LST	26.5	23.0	26.2	27.8	28.3	28.7	30.5	30.8	28.2	28.9	26.8	27.4	333.1	12	-73346
	05 LST	24.9	21.1	24.8	24.9	25.8	27.9	29.1	30.5	27.1	26.9	25.4	25.5	313.9	12	-73346
	11 LST	23.7	21.1	24.4	24.9	25.1	27.0	28.8	29.4	26.9	26.3	25.2	25.0	307.8	12	-73346
CIG = GTR 6000 FT AND	17 LST	24.4	20.8	22.9	23.6	24.5	25.1	27.2	28.6	26.9	26.0	25.7	25.5	301.2	12	-73346
VSBY = GTR 3 MI	23 LST	24.7	21.4	24.6	25.2	26.0	27.2	28.9	29.6	27.2	27.1	25.9	26.4	314.2	12	-73346
	05 LST	22.7	18.6	22.9	22.9	23.1	25.5	26.8	28.6	25.9	24.7	23.3	23.8	288.8	12	-73346
	11 LST	22.5	19.2	22.2	20.3	21.3	23.6	24.8	27.6	24.5	24.7	23.9	23.1	277.7	12	-73346
CIG = GTR 10000 FT AND	17 LST	22.9	20.0	22.0	22.7	23.3	24.2	26.2	27.4	25.8	24.9	24.7	24.8	288.9	12	-73346
VSBY = GTR 3 MI	23 LST	23.4	20.6	23.7	24.0	25.0	25.7	28.0	29.2	26.5	26.3	24.8	25.5	302.7	12	-73346
	05 LST	21.6	17.6	22.1	21.8	21.4	24.3	25.2	27.3	25.0	23.7	22.6	22.8	275.4	12	-73346
	11 LST	21.4	18.2	21.0	19.7	20.0	22.1	23.7	26.9	24.1	23.6	23.3	22.2	266.2	12	-73346

MIAMI MUNICIPAL, OKLAHOMA

STA NO. 73879 (IN AREA NUMBER 11) LATITUDE 3654N LONGITUDE 09453W ELEVATION(FT) 00811

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	83	92	93	101	106	116	114	110	99	86	80	116	43	-613
MEAN MAX TMP (F)	47	53	62	72	80	88	94	94	87	76	60	50	72	43	-113
MEAN MIN TMP (F)	26	30	37	47	56	66	69	68	61	50	36	29	48	43	-113
ABS MIN TMP (F)	-25	-10	-3	17	30	45	51	47	32	17	8	-10	-25	41	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	0.1	2.9	14.3	20.6	22.6	13.1	2.3	0.0	0.0	75.9	13	3968
MEAN NO DYS TMP = OR LES 32(F)	21.7	14.0	10.6	1.1	0.0	0.0	0.0	0.0	0.0	0.4	9.2	19.0	76.0	13	3968
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	13	3968
MEAN DEW PT TMP (F)	27	31	34	45	57	66	68	66	57	48	34	29	47	12	92989
MEAN REL HUM (PCT)	70	68	62	63	69	69	67	63	60	62	61	66	65	12	92986
MEAN PRESS ALT (FT)	605	634	711	755	782	790	755	758	719	681	633	605	702	0	-50
MEAN PRECIP (IN)	1.87	1.81	2.83	4.26	5.45	5.33	3.51	3.43	4.48	4.15	2.59	2.02	41.7	42	-113
MEAN SNOW FALL (IN)	2.6	1.9	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2	7.8	37	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.4	4.3	5.9	6.9	7.3	8.1	6.2	6.1	6.9	6.5	4.4	4.7	71.7	42	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	2.0	12	3847
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.9	2.2	1.0	0.4	0.4	0.2	0.4	0.1	0.6	0.5	0.8	1.3	9.8	12	3875
MEAN NO DYS TSTMS	1.5	2.0	3.8	7.1	9.5	8.6	8.1	7.1	4.8	3.4	2.2	2.2	60.3	13	3895
P FREQ WND SPD = OR GTR 17 KTS	13.5	13.6	20.4	18.7	10.4	7.7	2.3	1.9	4.4	7.9	11.2	11.3	10.3	12	92988
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.6	0.6	0.6	0.2	0.1	0.0	0.0	0.0	0.1	0.3	0.3	0.3	12	92988
P FREQ LES 5000 FT A/O LES 5 MI	31.1	32.0	29.2	26.1	22.9	15.5	11.3	7.6	10.6	13.5	17.7	25.4	20.2	12	92982
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.3	19.1	12.6	8.7	7.7	2.0	2.2	0.9	4.4	5.3	7.2	12.9	8.6	12	11625
03-05 LST	20.9	22.0	14.7	11.8	11.8	4.5	4.7	3.1	6.0	8.1	9.7	15.7	11.1	12	11624
06-08 LST	22.8	26.1	15.6	12.6	15.0	4.8	7.3	4.4	7.8	11.6	9.8	18.3	13.0	12	11620
09-11 LST	22.5	23.0	14.3	10.5	11.0	3.1	4.5	2.6	5.9	9.8	8.6	18.0	11.2	12	11625
12-14 LST	19.3	17.6	10.9	5.9	5.8	1.8	2.0	1.2	3.5	5.7	7.6	13.2	7.9	12	11625
15-17 LST	17.1	14.4	9.5	6.5	4.6	1.6	1.3	1.0	2.5	3.7	5.4	11.5	6.6	12	11624
18-20 LST	17.7	13.3	10.2	7.3	4.8	1.4	1.0	0.4	2.2	3.0	5.2	10.4	6.4	12	11622
21-23 LST	17.2	15.6	10.6	6.6	4.9	0.8	1.4	0.0	3.2	3.2	5.9	12.4	6.8	12	11619
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.3	3.1	2.2	0.0	0.9	0.0	0.1	0.0	1.4	0.4	1.2	2.9	1.4	12	11625
03-05 LST	6.1	4.4	2.2	0.8	2.3	0.5	1.1	0.1	1.5	1.0	1.7	3.4	2.1	12	11624
06-08 LST	6.0	6.5	2.3	0.8	1.5	0.4	0.3	0.0	1.3	1.1	2.0	2.9	2.1	12	11620
09-11 LST	2.5	2.9	1.4	0.3	0.2	0.0	0.0	0.1	0.1	0.2	0.9	2.3	0.9	12	11625
12-14 LST	1.1	1.3	0.9	0.0	0.2	0.0	0.2	0.0	0.1	0.1	0.3	1.2	0.5	12	11625
15-17 LST	0.7	0.5	1.3	0.2	0.0	0.2	0.0	0.0	0.1	0.0	0.2	1.0	0.4	12	11624
18-20 LST	1.9	1.4	1.6	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.3	1.3	0.6	12	11622
21-23 LST	2.4	2.6	2.1	0.0	0.1	0.0	0.2	0.0	0.4	0.1	0.8	2.2	0.9	12	11619

MIAMI MUNICIPAL, OKLAHOMA

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	27.2	25.6	29.0	28.5	29.8	29.7	30.9	31.0	29.6	30.5	28.9	28.7	349.4	12	3875
VSBY = GTR 3 MI	00 LST	26.4	24.5	28.4	29.0	29.8	29.9	30.7	30.9	29.6	30.0	28.6	28.3	346.1	12	3892
	06 LST	26.1	23.1	27.8	27.5	28.1	29.1	28.8	30.1	28.2	28.7	28.0	27.4	332.9	12	3875
	12 LST	26.4	24.3	28.4	28.8	30.1	29.7	30.7	30.9	29.5	29.5	28.6	27.8	344.8	12	3876
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	13.8	12.3	11.2	10.1	13.5	13.7	18.1	20.5	19.9	20.3	18.2	15.4	187.0	12	3875
3 MI W/SFC WND LES 10 KTS	00 LST	11.9	12.0	12.5	14.6	19.3	19.9	22.7	24.6	19.2	20.0	17.7	14.6	209.0	12	3892
	06 LST	11.8	10.7	12.2	13.2	17.3	18.2	22.3	25.2	19.8	18.9	15.5	14.3	199.4	12	3875
	12 LST	7.3	6.3	6.2	6.2	9.5	8.6	14.1	19.7	12.3	10.4	8.7	9.0	112.3	12	3876
SFC WND = GTR 17 KTS AND	18 LST	2.5	2.1	5.2	4.7	1.8	1.3	0.6	0.3	0.9	1.1	2.0	1.9	24.4	12	3785
NO PRECIP.	00 LST	3.4	2.2	4.1	2.9	1.4	0.9	0.4	0.0	0.7	0.7	2.0	1.5	20.2	12	3797
	06 LST	3.5	2.8	4.8	3.7	2.0	1.1	0.1	0.4	0.8	0.7	1.6	2.5	24.0	12	3756
	12 LST	6.8	6.0	10.1	9.8	6.9	3.7	1.2	0.5	2.6	6.1	6.8	7.3	67.8	12	3788
SFC WND 4-10 KTS AND TMP 33-89	18 LST	14.1	14.3	13.8	13.2	15.5	12.3	11.8	12.1	18.3	20.7	19.8	17.1	183.0	12	3785
DEG F AND NO PRECIP.	00 LST	9.9	10.4	14.4	16.9	19.9	19.3	20.2	21.6	19.1	20.0	17.1	10.7	199.5	12	3797
	06 LST	6.6	8.0	11.2	16.2	17.6	17.5	18.9	22.5	18.2	19.4	12.5	8.2	176.8	12	3756
	12 LST	7.6	8.8	8.2	8.8	12.3	9.3	8.6	10.0	9.6	13.1	10.2	10.9	117.4	12	3788
SKY COVER LES 3/10 AND	18 LST	10.8	10.8	9.6	10.4	11.5	12.0	12.3	15.3	16.8	17.8	15.8	13.5	156.6	11	3772
VSBY = GTR 3 MI	00 LST	13.5	13.4	14.3	14.1	14.6	16.5	18.1	21.2	21.2	19.7	18.8	15.3	200.7	11	3772
	06 LST	11.2	11.2	10.8	10.2	9.0	9.5	9.2	12.6	15.9	15.8	16.7	15.7	147.8	11	3772
	12 LST	8.6	10.2	10.4	8.6	7.8	9.0	8.1	11.4	15.3	15.0	15.4	11.8	131.6	11	3772
CIG = GTR 2500 FT AND	18 LST	23.8	22.8	26.1	26.7	28.2	29.3	30.2	30.8	28.9	29.4	27.7	25.7	329.6	12	3875
VSBY = GTR 3 MI	00 LST	23.6	21.1	25.6	26.4	28.1	29.2	29.9	30.5	28.5	29.1	26.7	25.1	323.8	12	3892
	06 LST	22.3	19.3	24.1	23.3	25.5	27.5	27.7	28.7	27.6	26.3	25.6	24.1	302.0	12	3875
	12 LST	22.4	20.6	24.8	25.1	26.2	26.9	29.4	29.4	27.3	27.3	26.4	25.1	310.9	12	3876
CIG = GTR 6000 FT AND	18 LST	21.9	21.0	22.5	22.9	25.5	26.5	28.6	29.3	27.7	27.5	24.8	23.7	301.9	12	3875
VSBY = GTR 3 MI	00 LST	22.4	18.9	22.5	23.0	25.0	27.2	28.5	29.8	27.4	27.6	25.0	23.5	300.8	12	3892
	06 LST	20.0	18.0	20.9	20.4	22.3	24.8	25.7	27.5	25.4	25.2	23.6	22.4	276.2	12	3875
	12 LST	20.4	18.9	21.9	20.3	21.1	22.2	24.8	26.3	25.7	25.2	24.0	23.0	273.8	12	3876
CIG = GTR 10000 FT AND	18 LST	20.5	20.0	21.1	20.8	23.6	25.3	27.7	27.9	26.7	26.4	23.4	22.6	286.0	12	3875
VSBY = GTR 3 MI	00 LST	20.8	18.2	21.5	21.6	22.7	26.1	27.5	28.6	26.6	26.5	23.6	21.9	285.4	12	3892
	06 LST	18.4	16.5	19.6	18.3	19.8	23.0	23.8	25.0	24.3	23.3	22.6	21.5	256.1	12	3875
	12 LST	19.4	17.8	20.2	18.5	19.5	21.2	23.8	25.3	24.7	24.8	23.2	22.4	260.8	12	3876

ADA MUNICIPAL, OKLAHOMA

STA NO. 73893 (IN AREA NUMBER 11) LATITUDE 3448N LONGITUDE 09640W ELEVATION(FT) 01008

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	84	90	96	99	100	106	109	116	109	98	88	85	116	51	-113
MEAN MAX TMP (F)	51	56	65	75	80	89	94	94	87	76	64	54	74	52	-113
MEAN MIN TMP (F)	30	34	41	50	59	67	71	70	63	52	40	33	51	53	-113
ABS MIN TMP (F)	-10	1	3	23	34	42	55	50	34	19	11	0	-10	51	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.0	4.0	17.0	26.0	25.0	16.0	2.0	0.0	0.0	91.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	11.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0	15.0	63.0	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	0.0	0.0	0.0		51	-29
MEAN DEW PT TMP (F)	27	31	35	44	56	65	67	65	56	48	34	30	47	13	-75166
MEAN REL HUM (PCT)	69	67	61	58	66	64	63	59	56	58	60	66	62	13	-75166
MEAN PRESS ALT (FT)	815	839	925	974	1001	1012	967	969	928	890	839	813	914	0	-90
MEAN PRECIP (IN)	2.05	2.06	2.69	3.99	5.93	4.44	2.77	3.23	3.42	3.61	2.37	2.25	38.8	53	-113
MEAN SNOW FALL (IN)	2.7	1.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	5.4	46	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.7	4.7	5.8	6.8	7.5	7.2	5.3	5.9	5.5	5.8	4.1	5.0	68.3	53	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	46	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	3.9	2.7	0.8	0.9	0.8	0.5	0.1	0.7	1.2	2.1	4.0	23.3	13	-75166
MEAN NO DYS TSTMS	0.7	1.3	2.8	5.2	9.4	7.2	7.2	4.5	2.6	2.1	0.6	0.6	44.2	13	-75166
P FREQ WND SPD = OR GTR 17 KTS	27.9	27.5	36.0	40.5	52.3	39.1	19.5	14.4	20.9	28.8	26.0	27.9	28.4	13	-75166
P FREQ WND SPD = OR GTR 28 KTS	3.2	3.7	4.9	8.3	5.8	3.2	0.4	0.1	1.0	2.0	2.1	2.9	3.1	13	-75166
P FREQ LES 5000 FT A/O LES 5 MI	28.2	30.6	26.4	25.6	23.9	13.2	9.9	7.2	11.9	14.8	17.1	22.4	19.3	13	-75166
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.8	23.3	15.0	10.3	9.8	3.3	2.2	2.6	7.0	6.4	10.7	16.1	10.6	13	-75166
03-05 LST	23.6	24.2	15.6	15.4	13.4	6.1	4.2	4.3	8.6	9.8	12.6	16.8	12.9	13	-75166
06-08 LST	24.5	28.4	20.0	20.0	17.9	8.3	7.6	5.6	9.8	13.4	12.9	19.6	15.7	13	-75166
09-11 LST	24.0	28.5	20.5	18.0	15.1	4.3	5.3	4.4	9.1	11.4	13.2	19.0	14.4	13	-75166
12-14 LST	21.3	21.5	15.0	11.3	10.1	0.9	2.3	2.3	3.9	7.1	10.3	14.9	10.1	13	-75166
15-17 LST	17.8	17.3	13.0	8.4	6.6	0.9	1.0	0.6	3.2	4.9	8.6	12.5	7.9	13	-75166
18-20 LST	16.2	16.7	13.5	9.5	6.4	1.3	0.9	0.3	3.8	3.9	7.8	12.7	7.8	13	-75166
21-23 LST	18.1	20.5	12.6	8.8	6.3	1.9	1.5	0.8	5.6	5.3	9.1	14.3	8.7	13	-75166
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	10.8	10.1	4.5	1.8	1.3	0.3	0.3	0.2	0.6	1.3	3.5	7.0	3.5	13	-75166
03-05 LST	11.1	10.9	4.2	2.2	3.0	0.4	1.4	0.3	0.9	1.7	3.7	7.8	4.0	13	-75166
06-08 LST	10.7	12.0	4.9	2.2	2.4	0.4	1.6	0.3	1.5	3.0	4.3	9.0	4.4	13	-75166
09-11 LST	9.2	7.3	3.4	1.1	0.4	0.1	0.2	0.0	0.1	1.0	2.6	5.5	2.6	13	-75166
12-14 LST	5.2	4.6	1.8	0.3	0.3	0.0	0.2	0.2	0.2	0.1	2.0	4.2	1.6	13	-75166
15-17 LST	3.8	4.7	2.0	0.5	0.2	0.2	0.2	0.0	0.3	0.5	1.1	4.0	1.5	13	-75166
18-20 LST	5.4	4.8	3.1	0.8	0.3	0.1	0.3	0.1	0.4	0.5	1.6	3.5	1.7	13	-75166
21-23 LST	7.3	5.7	4.1	0.7	0.8	0.1	0.2	0.0	1.0	0.6	2.5	5.6	2.4	13	-75166

ADA MUNICIPAL, OKLAHOMA

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	27.0	24.3	28.1	28.4	29.6	29.5	30.8	31.0	29.3	30.2	28.1	28.2	344.5	13	-75166
VSBY = GTR 3 MI	00 LST	25.6	22.6	27.2	28.2	28.9	29.5	30.5	30.6	28.4	29.5	27.4	26.5	334.9	13	-75166
	06 LST	24.7	21.7	26.7	26.5	27.2	28.6	29.8	29.7	28.0	27.8	26.9	25.8	323.4	13	-75166
	12 LST	25.1	22.9	27.7	27.6	29.0	29.9	30.6	30.6	29.1	29.4	27.3	27.1	336.3	13	-75166
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.3	9.5	8.0	6.6	8.3	6.0	10.5	12.3	12.5	11.8	11.5	12.3	120.6	13	-75166
3 MI W/SFC WND LES 10 KTS	00 LST	9.2	7.3	7.2	7.6	9.6	6.7	10.7	9.5	7.2	7.5	9.8	9.7	102.0	13	-75166
	06 LST	7.7	7.1	6.8	6.5	9.4	8.5	12.9	13.1	9.5	9.3	9.6	10.0	110.4	13	-75166
	12 LST	8.0	5.0	6.1	4.9	7.6	6.7	10.9	11.6	8.7	8.2	7.7	8.7	94.1	13	-75166
SFC WND = GTR 17 KTS AND	18 LST	6.1	5.4	9.6	11.3	10.5	12.1	6.8	4.1	3.8	5.4	4.7	6.8	86.6	13	-75166
NO PRECIP.	00 LST	9.0	7.0	10.9	11.4	9.3	11.7	4.5	4.5	5.2	8.6	7.3	8.7	98.1	13	-75166
	06 LST	8.2	7.8	10.3	10.5	9.2	9.9	5.2	3.6	4.6	6.5	7.0	8.0	90.8	13	-75166
	12 LST	10.8	10.3	12.9	14.1	12.1	13.0	7.3	4.9	8.2	11.9	10.7	11.0	127.2	13	-75166
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.8	10.9	9.2	10.0	6.7	7.2	8.3	13.2	13.5	13.6	12.3	128.3	13	-75166
DEG F AND NO PRECIP.	00 LST	7.2	7.4	7.7	8.9	12.6	9.2	12.4	12.7	11.3	10.6	11.6	8.3	119.5	13	-75166
	06 LST	5.1	5.7	7.0	8.2	12.0	9.6	14.7	15.3	12.5	12.1	10.2	6.1	118.5	13	-75166
	12 LST	8.5	7.4	7.7	7.0	8.8	7.0	6.1	6.6	8.8	9.0	9.4	8.5	94.8	13	-75166
SKY COVER LES 3/10 AND	18 LST	11.0	10.2	10.0	10.7	10.6	13.4	13.1	16.3	17.8	16.7	16.8	13.3	159.9	12	-75166
VSBY = GTR 3 MI	00 LST	14.5	13.1	16.0	14.9	13.3	16.8	18.4	21.1	21.5	21.1	20.3	17.9	208.9	12	-75166
	06 LST	12.4	12.6	12.2	9.4	8.3	10.2	9.8	13.1	15.9	16.1	17.5	16.5	154.0	12	-75166
	12 LST	9.5	9.5	11.0	8.8	9.1	10.7	8.3	12.0	15.3	15.1	15.1	12.0	136.4	12	-75166
CIG = GTR 2500 FT AND	18 LST	25.1	22.5	25.5	25.9	27.8	29.1	30.5	30.9	28.7	29.8	27.0	26.1	328.6	13	-75166
VSBY = GTR 3 MI	00 LST	24.3	20.5	24.9	26.0	26.8	29.2	30.2	30.3	27.5	28.2	26.0	25.3	319.2	13	-75166
	06 LST	22.5	19.4	23.6	23.0	25.1	27.4	28.8	29.5	26.9	26.8	25.1	24.1	302.2	13	-75166
	12 LST	22.6	20.3	24.1	23.2	24.9	27.8	28.9	29.4	27.1	27.2	25.8	24.7	306.0	13	-75166
CIG = GTR 6000 FT AND	18 LST	23.4	20.4	23.7	22.4	24.2	26.6	29.5	29.8	27.0	26.8	25.6	24.6	304.0	13	-75166
VSBY = GTR 3 MI	00 LST	22.8	19.3	23.6	23.7	23.5	27.6	29.5	29.6	27.0	27.1	24.5	24.2	302.4	13	-75166
	06 LST	20.9	18.3	22.2	20.4	22.0	25.8	27.2	28.3	26.0	25.0	24.1	22.8	283.0	13	-75166
	12 LST	21.7	19.1	21.7	19.9	21.0	23.4	25.4	26.0	24.9	24.9	24.6	23.6	276.2	13	-75166
CIG = GTR 10000 FT AND	18 LST	21.8	19.8	22.7	21.3	23.2	25.6	28.3	28.5	26.3	25.7	25.2	23.7	292.1	13	-75166
VSBY = GTR 3 MI	00 LST	22.2	18.9	22.7	22.4	22.5	26.2	28.1	29.1	26.5	26.1	23.6	23.5	291.8	13	-75166
	06 LST	19.8	17.7	20.8	18.7	20.2	24.8	25.0	26.8	24.2	24.0	23.1	21.2	266.3	13	-75166
	12 LST	20.5	18.7	21.4	19.3	19.4	22.5	24.0	24.6	24.4	23.9	24.0	22.6	265.3	13	-75166

HOLDENVILLE MUNICIPAL, OKLAHOMA

STA NO. 73894 (IN AREA NUMBER 11) LATITUDE 3505N LONGITUDE 09625W ELEVATION(FT) 00864

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	90	96	98	98	108	112	118	113	100	88	84	118	58	-113
MEAN MAX TMP (F)	50	55	64	73	79	88	94	95	86	76	63	53	73	60	-113
MEAN MIN TMP (F)	30	33	41	50	59	67	71	70	63	52	40	32	51	60	-113
ABS MIN TMP (F)	-12	-9	-1	21	33	46	50	47	32	14	11	0	-12	59	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	0.3	3.0	16.0	25.0	26.0	16.0	2.0	0.0	0.0	88.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	20.0	13.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	17.0	71.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	13	-75166
MEAN DEW PT TMP (F)	27	31	35	44	56	65	67	65	56	48	34	30	47	13	-75166
MEAN REL HUM (PCT)	69	67	61	58	66	64	63	59	56	58	60	66	62	13	-75166
MEAN PRESS ALT (FT)	670	694	778	827	854	865	821	823	783	745	694	668	769	0	-50
MEAN PRECIP (IN)	2.10	2.02	2.83	4.15	5.97	4.59	3.31	3.16	3.87	3.33	2.37	2.19	39.9	59	-113
MEAN SNOW FALL (IN)	2.3	1.7	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	5.6	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.8	4.7	5.9	6.9	7.5	7.4	6.0	5.8	6.1	5.4	4.1	5.0	69.6	59	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	56	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	3.9	2.7	0.8	0.9	0.8	0.5	0.1	0.7	1.2	2.1	4.0	23.3	13	-75166
MEAN NO DYS TSTMS	0.7	1.3	2.8	5.2	9.4	7.2	7.2	4.5	2.6	2.1	0.6	0.6	44.2	13	-75166
P FREQ WND SPD = OR GTR 17 KTS	27.9	27.5	36.0	40.5	32.3	39.1	19.5	14.4	20.9	28.8	26.0	27.9	28.4	13	-75166
P FREQ WND SPD = OR GTR 28 KTS	3.2	3.7	4.9	8.3	5.8	3.2	0.4	0.1	1.0	2.0	2.1	2.9	3.1	13	-75166
P FREQ LES 5000 FT A/O LES 5 MI	28.2	30.6	26.4	25.6	23.9	13.2	9.9	7.2	11.9	14.8	17.1	22.4	19.3	13	-75166
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.8	23.3	15.0	10.3	9.8	3.3	2.2	2.6	7.0	6.4	10.7	16.1	10.6	13	-75166
03-05 LST	23.6	24.2	15.6	15.4	13.4	6.1	4.2	4.3	8.6	9.8	12.6	16.8	12.9	13	-75166
06-08 LST	24.5	28.4	20.0	20.0	17.9	8.3	7.6	5.6	9.8	13.4	12.9	19.6	15.7	13	-75166
09-11 LST	24.0	28.5	20.5	18.0	15.1	4.3	5.3	4.4	9.1	11.4	13.2	19.0	14.4	13	-75166
12-14 LST	21.3	21.5	15.0	11.3	10.1	0.9	2.3	2.3	3.9	7.1	10.3	14.9	10.1	13	-75166
15-17 LST	17.8	17.3	13.0	8.4	6.6	0.9	1.0	0.6	3.2	4.9	8.6	12.5	7.9	13	-75166
18-20 LST	16.2	16.7	13.5	9.5	6.4	1.3	0.9	0.3	3.8	3.9	7.8	12.7	7.8	13	-75166
21-23 LST	18.1	20.5	12.6	8.8	6.3	1.9	1.5	0.8	5.6	5.3	9.1	14.3	8.7	13	-75166
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	10.8	10.1	4.5	1.8	1.3	0.3	0.3	0.2	0.6	1.3	3.5	7.0	3.5	13	-75166
03-05 LST	11.1	10.9	4.2	2.2	3.0	0.4	1.4	0.3	0.9	1.7	3.7	7.8	4.0	13	-75166
06-08 LST	10.7	12.0	4.9	2.2	2.4	0.4	1.6	0.3	1.5	3.0	4.3	9.0	4.4	13	-75166
09-11 LST	9.2	7.3	3.4	1.1	0.4	0.1	0.2	0.0	0.1	1.0	2.6	5.5	2.6	13	-75166
12-14 LST	5.2	4.6	1.9	0.3	0.3	0.0	0.2	0.2	0.2	0.1	2.0	4.2	1.6	13	-75166
15-17 LST	3.8	4.7	2.0	0.5	0.2	0.2	0.2	0.0	0.3	0.5	1.1	4.0	1.5	13	-75166
18-20 LST	5.4	4.8	3.1	0.8	0.3	0.1	0.3	0.1	0.4	0.5	1.6	3.5	1.7	13	-75166
21-23 LST	7.3	5.7	4.1	0.7	0.8	0.1	0.2	0.0	1.0	0.8	2.5	5.6	2.4	13	-75166

HOLDENVILLE MUNICIPAL, OKLAHOMA

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	27.0	24.3	28.1	28.4	29.6	29.5	30.8	31.0	29.3	30.2	28.1	28.2	344.5	13	-75166
VSBY = GTR 3 MI	00 LST	25.6	22.6	27.2	28.2	28.9	29.5	30.5	30.6	28.4	29.5	27.4	26.5	334.9	13	-75166
	06 LST	24.7	21.7	26.7	26.5	27.2	28.6	29.8	29.7	28.0	27.8	26.9	25.8	323.4	13	-75166
	12 LST	25.1	22.9	27.7	27.6	29.0	29.9	30.6	30.6	29.1	29.4	27.3	27.1	336.3	13	-75166
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.3	9.5	8.0	6.6	8.3	6.0	10.5	12.3	12.5	11.8	11.5	12.3	120.6	13	-75166
3 MI W/SFC WND LES 10 KTS	00 LST	9.2	7.3	7.2	7.6	9.6	6.7	10.7	9.5	7.2	7.5	9.8	9.7	102.0	13	-75166
	06 LST	7.7	7.1	6.8	6.5	9.4	8.5	12.9	13.1	9.5	9.3	9.6	10.0	110.4	13	-75166
	12 LST	8.0	5.0	6.1	4.9	7.6	6.7	10.9	11.6	8.7	8.2	7.7	8.7	94.1	13	-75166
SFC WND = GTR 17 KTS AND	18 LST	6.1	5.4	9.6	11.3	10.5	12.1	6.8	4.1	3.8	5.4	4.7	6.8	86.6	13	-75166
NO PRECIP.	00 LST	9.0	7.0	10.9	11.4	9.3	11.7	4.5	4.5	5.2	8.6	7.3	8.7	98.1	13	-75166
	06 LST	8.2	7.8	10.3	10.5	9.2	9.9	5.2	3.6	4.6	6.5	7.0	8.0	90.8	13	-75166
	12 LST	10.8	10.3	12.9	14.1	12.1	13.0	7.3	4.9	8.2	11.9	10.7	11.0	127.2	13	-75166
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.8	10.9	9.2	10.0	6.7	7.2	8.3	13.2	13.5	13.6	12.3	128.3	13	-75166
DEG F AND NO PRECIP.	00 LST	7.2	7.4	7.7	8.9	12.6	9.2	12.4	12.7	11.3	10.6	11.6	8.3	119.9	13	-75166
	06 LST	5.1	5.7	7.0	8.2	12.0	9.6	14.7	15.3	12.5	12.1	10.2	6.1	118.5	13	-75166
	12 LST	8.5	7.4	7.7	7.0	8.8	7.0	6.1	6.6	8.8	9.0	9.4	8.5	94.8	13	-75166
SKY COVER LES 3/10 AND	18 LST	11.0	10.2	10.0	10.7	10.6	13.4	13.1	16.3	17.8	16.7	16.8	13.3	159.9	12	-75166
VSBY = GTR 3 MI	00 LST	14.5	13.1	16.0	14.9	13.3	16.8	18.4	21.1	21.5	21.1	20.3	17.9	208.9	12	-75166
	06 LST	12.4	12.6	12.2	9.4	8.3	10.2	9.8	13.1	15.9	16.1	17.5	16.5	154.0	12	-75166
	12 LST	9.5	9.5	11.0	8.8	9.1	10.7	8.3	12.0	15.3	15.1	15.1	12.0	136.4	12	-75166
CIG = GTR 2500 FT AND	18 LST	25.1	22.5	25.5	25.9	27.8	29.1	30.5	30.9	28.7	29.5	27.0	26.1	328.6	13	-75166
VSBY = GTR 3 MI	00 LST	24.3	20.5	24.9	26.0	26.8	29.2	30.2	30.3	27.5	28.2	26.0	25.3	319.2	13	-75166
	06 LST	22.5	19.4	23.6	23.0	25.1	27.4	28.8	29.5	26.9	26.8	25.1	24.1	302.2	13	-75166
	12 LST	22.6	20.3	24.1	23.2	24.9	27.8	28.9	29.4	27.1	27.2	25.8	24.7	306.0	13	-75166
CIG = GTR 6000 FT AND	18 LST	23.4	20.4	23.7	22.4	24.2	26.6	29.5	29.8	27.0	26.8	25.6	24.6	304.0	13	-75166
VSBY = GTR 3 MI	00 LST	22.8	19.3	23.6	23.7	23.5	27.6	29.5	29.6	27.0	27.1	24.5	24.2	302.4	13	-75166
	06 LST	20.9	18.3	22.2	20.4	22.0	25.8	27.2	28.3	26.0	25.0	24.1	22.8	283.0	13	-75166
	12 LST	21.7	19.1	21.7	19.9	21.0	23.4	25.4	26.0	24.9	24.9	24.6	23.6	276.2	13	-75166
CIG = GTR 10000 FT AND	18 LST	21.8	19.8	22.7	21.3	23.2	25.6	28.3	28.5	26.3	25.7	25.2	23.7	292.1	13	-75166
VSBY = GTR 3 MI	00 LST	22.2	18.9	22.7	22.4	22.5	26.2	28.1	29.1	26.5	26.1	23.6	23.5	291.8	13	-75166
	06 LST	19.8	17.7	20.8	18.7	20.2	24.8	25.0	26.8	24.2	24.0	23.1	21.2	266.3	13	-75166
	12 LST	20.5	18.7	21.4	19.3	19.4	22.5	24.0	24.6	24.4	23.9	24.0	22.6	265.3	13	-75166

PAULS VALLEY MUNICIPAL, OKLAHOMA

STA NO. 73895 (IN AREA NUMBER 11) LATITUDE 3442N LONGITUDE 09713W ELEVATION(FT) 00967

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	86	94	98	100	103	108	112	114	110	101	90	87	114	60	-113
MEAN MAX TMP (F)	52	57	66	75	82	91	96	96	89	77	65	54	75	60	-113
MEAN MIN TMP (F)	28	31	39	49	58	67	70	69	61	50	37	30	49	61	-113
ABS MIN TMP (F)	-14	-12	2	21	24	44	51	44	33	11	11	-1	-14	61	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	8.0	21.0	28.0	28.0	19.0	4.0	0.0	0.0	110.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	22.0	14.0	11.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	12.0	19.0	81.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	9	-73323
MEAN DEW PT TMP (F)	30	33	36	47	59	67	68	66	59	51	37	31	49	9	-73323
MEAN REL HUM (PCT)	69	66	60	63	72	68	67	62	62	64	64	66	65	9	-73323
MEAN PRESS ALT (FT)	776	801	887	937	964	975	929	930	891	852	799	772	876	0	-50
MEAN PRECIP (IN)	1.53	1.76	2.23	3.63	5.66	4.22	2.76	2.79	3.37	3.36	2.19	1.73	35.2	60	-113
MEAN SNOW FALL (IN)	2.3	1.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0	6.1	61	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	4.2	5.2	6.6	7.4	7.0	5.3	5.3	5.5	5.5	3.9	4.2	63.9	60	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	61	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	2.6	0.7	0.9	0.5	0.1	0.4	0.0	0.1	0.3	1.0	2.5	13.5	9	-73323
MEAN NO DYS TSTMS	0.7	2.7	3.5	6.1	10.4	7.4	7.2	7.1	4.0	3.0	1.4	1.6	55.1	9	-73323
P FREQ WND SPD = OR GTR 17 KTS	11.2	11.2	17.7	14.6	6.4	6.4	1.7	1.5	3.0	5.5	8.2	9.3	8.1	9	-73323
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.3	0.8	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.4	0.5	0.3	9	-73323
P FREQ LES 5000 FT A/O LES 5 MI	30.7	29.9	24.2	26.5	21.5	12.2	8.1	4.7	10.0	14.9	19.9	22.8	18.8	9	-73323
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.0	15.9	10.2	9.2	5.9	2.9	1.7	1.2	3.1	6.8	10.1	14.3	8.4	9	-73323
03-05 LST	23.6	21.7	14.0	12.9	11.7	4.6	4.8	3.6	7.5	8.6	12.4	17.1	11.9	9	-73323
06-08 LST	27.6	23.0	16.0	21.4	17.6	10.1	8.2	5.5	11.2	13.3	14.8	17.7	15.5	9	-73323
09-11 LST	25.3	23.9	15.2	14.6	10.9	3.8	4.0	3.7	7.8	11.5	15.1	17.6	12.8	9	-73323
12-14 LST	19.5	19.1	10.6	8.2	6.5	1.1	1.5	1.0	3.1	6.2	10.3	13.9	8.4	9	-73323
15-17 LST	13.7	14.6	7.6	4.7	4.2	1.1	0.9	0.0	1.6	3.8	7.5	11.5	5.9	9	-73323
18-20 LST	14.5	13.3	8.0	3.6	3.2	0.7	0.4	0.1	1.4	3.5	8.8	10.2	5.6	9	-73323
21-23 LST	18.0	14.5	8.6	6.4	3.4	0.3	0.8	0.7	2.0	3.5	7.8	10.6	6.4	9	-73323
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.5	4.9	1.6	1.0	0.0	0.4	0.5	0.0	0.1	0.4	1.9	4.1	1.8	9	-73323
03-05 LST	6.7	7.2	2.8	2.2	0.8	0.4	0.9	0.0	0.4	0.5	1.7	4.3	2.3	9	-73323
06-08 LST	8.1	6.1	2.8	2.5	1.1	0.0	0.3	0.1	0.7	1.1	2.3	4.4	2.5	9	-73323
09-11 LST	3.8	2.2	1.6	0.1	0.3	0.0	0.1	0.0	0.0	0.5	1.2	2.3	1.0	9	-73323
12-14 LST	1.1	1.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.4	9	-73323
15-17 LST	0.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.6	0.3	9	-73323
18-20 LST	1.5	2.1	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.5	1.8	0.5	9	-73323
21-23 LST	4.4	2.8	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.1	1.4	2.6	1.0	9	-73323

PAULS VALLEY MUNICIPAL, OKLAHOMA

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	27.9	25.3	29.5	29.7	30.3	30.0	31.0	31.0	29.9	30.1	28.4	28.9	352.0	9	-73323
	00 LST	25.9	24.9	28.6	29.0	30.2	29.7	30.6	30.8	29.6	30.1	27.9	28.8	346.1	9	-73323
	06 LST	24.1	23.7	27.9	26.3	28.5	29.0	29.7	29.8	28.0	28.3	27.2	27.4	329.9	9	-73323
	12 LST	25.7	24.1	28.7	28.2	29.9	29.9	30.5	30.8	29.3	30.2	27.6	27.9	343.0	9	-73323
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	18.4	16.5	15.3	12.4	19.4	17.7	21.1	20.6	25.0	24.4	22.0	20.8	233.6	9	-73323
	00 LST	16.7	17.0	18.4	16.5	23.5	23.5	27.4	28.6	26.3	25.5	21.8	20.5	267.7	9	-73323
	06 LST	15.5	15.5	17.9	15.6	19.6	20.7	26.4	27.7	23.9	22.5	19.4	19.3	244.0	9	-73323
	12 LST	9.6	7.5	7.5	7.0	11.3	11.9	18.2	18.3	15.8	11.9	9.8	10.1	138.9	9	-73323
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.6	2.3	4.8	4.5	1.0	1.7	0.4	0.2	0.7	1.7	1.0	1.3	21.2	9	-73323
	00 LST	2.1	2.2	3.8	2.0	1.2	0.6	0.2	0.3	0.4	0.4	1.1	1.7	16.0	9	-73323
	06 LST	3.0	1.6	3.1	2.4	0.9	0.6	0.1	0.1	0.2	1.2	1.7	2.1	17.0	9	-73323
	12 LST	5.8	5.6	9.3	7.2	3.2	4.1	1.1	0.4	1.8	3.5	4.6	4.8	51.4	9	-73323
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	16.0	16.5	15.9	15.8	18.9	15.4	11.3	9.8	19.0	21.3	19.8	17.3	197.0	9	-73323
	00 LST	10.6	12.9	15.4	18.0	17.6	20.5	18.2	19.2	16.9	16.7	14.5	13.4	193.9	9	-73323
	06 LST	8.6	11.2	14.3	16.1	16.6	16.0	17.5	17.0	17.9	16.3	12.9	11.5	175.9	9	-73323
	12 LST	11.3	10.7	10.5	9.2	13.9	9.1	7.9	6.6	11.9	13.1	12.9	14.1	131.2	9	-73323
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	13.4	11.5	12.5	13.2	13.5	17.1	15.7	19.3	18.9	18.3	16.7	15.0	185.1	9	-73323
	00 LST	14.1	14.4	16.1	15.1	15.2	17.4	20.2	22.2	21.4	19.9	18.1	17.5	211.6	9	-73323
	06 LST	11.0	12.9	10.9	10.1	9.0	13.1	11.2	14.7	18.2	16.7	16.3	14.9	159.0	9	-73323
	12 LST	10.2	11.0	12.9	10.5	9.9	13.6	10.2	13.5	15.4	16.3	15.3	13.3	152.1	9	-73323
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	25.2	22.3	26.8	28.1	29.0	29.7	30.6	31.0	29.2	29.0	26.6	26.4	333.9	9	-73323
	00 LST	23.5	22.0	26.2	26.3	28.2	29.0	30.3	30.7	29.0	29.0	26.3	26.3	326.8	9	-73323
	06 LST	20.7	20.4	24.5	21.4	23.9	25.7	27.9	29.4	26.3	25.3	24.7	24.3	295.5	9	-73323
	12 LST	22.5	20.0	25.1	24.4	27.3	28.2	29.2	30.1	27.5	27.1	25.5	24.9	311.8	9	-73323
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	22.4	19.6	24.1	23.9	25.9	27.5	30.1	30.3	28.2	27.6	25.0	24.7	308.7	9	-73323
	00 LST	21.5	20.4	23.6	23.3	24.9	27.6	29.1	30.2	27.9	27.5	24.4	24.0	304.4	9	-73323
	06 LST	18.6	18.6	22.0	19.7	21.5	24.2	26.4	28.8	25.1	24.6	22.9	22.3	274.7	9	-73323
	12 LST	20.9	19.3	23.7	19.4	22.3	24.2	26.1	28.3	25.1	24.5	23.4	23.5	280.7	9	-73323
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	21.2	18.7	23.1	22.9	24.0	26.9	29.2	29.2	27.3	25.5	24.4	24.1	296.5	9	-73323
	00 LST	20.7	19.3	23.4	22.4	23.3	26.0	28.4	29.1	27.1	26.0	23.6	23.1	292.4	9	-73323
	06 LST	18.0	17.6	20.6	18.0	19.2	22.7	23.5	26.7	24.2	22.7	21.5	21.2	255.9	9	-73323
	12 LST	19.4	18.8	22.7	17.9	21.5	23.6	24.4	27.0	24.3	24.3	22.8	22.3	269.0	9	-73323

CHATTANOOGA/SKY HARBOR, OKLAHOMA

STA NO. 73896 (IN AREA NUMBER 11) LATITUDE 3423N LONGITUDE 09841W ELEVATION(FT) 01140

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	83	85	92	97	105	112	109	109	108	100	83	87	112	12	-73346
MEAN MAX TMP (F)	51	56	62	73	81	90	94	95	88	76	61	53	73	12	-73346
MEAN MIN TMP (F)	29	33	39	49	59	68	72	71	63	52	38	31	50	12	-73346
ABS MIN TMP (F)	0	2	10	24	35	50	57	54	48	26	13	5	0	12	-73346
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.7	5.8	17.4	23.2	24.7	14.6	2.9	0.0	0.0	90.6	12	-73346
MEAN NO DYS TMP = OR LES 32(F)	20.4	12.5	7.9	0.6	0.0	0.0	0.0	0.0	0.0	0.5	8.8	17.5	68.2	12	-73346
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-73346
MEAN DEW PT TMP (F)	29	32	35	45	58	65	67	64	58	49	35	29	47	12	-73346
MEAN REL HUM (PCT)	70	67	61	60	68	65	63	58	58	63	63	66	64	12	-73346
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	0.89	1.26	2.02	2.07	6.98	3.87	3.46	1.87	2.23	4.14	1.52	1.40	31.7	12	-73346
MEAN SNOW FALL (IN)	2.0	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.5	7.0	12	-73346
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.7	3.5	3.6	7.7	4.8	4.9	3.2	3.1	3.8	2.4	2.5	44.7	12	-73346
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7	12	-73346
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.2	2.1	0.8	0.7	0.4	0.2	0.0	0.3	1.0	1.6	2.7	16.7	12	-73346
MEAN NO DYS TSTMS	0.3	1.1	2.7	4.5	9.5	6.3	7.0	4.9	3.3	3.0	1.1	0.7	44.4	12	-73346
P FREQ WND SPD = OR GTR 17 KTS	12.7	16.9	20.4	22.4	14.3	14.8	8.6	5.3	9.3	10.6	13.3	12.2	13.4	12	-73346
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.6	2.6	1.2	0.6	0.4	0.1	0.0	0.1	0.3	0.7	0.8	0.8	12	-73346
P FREQ LES 5000 FT A/O LES 5 MI	22.9	28.0	25.2	22.8	23.2	14.8	11.1	7.2	12.3	17.0	17.0	18.7	18.4	12	-73346
P FREQ LES 1900 FT A/O LES 3 MI															
FOR 00-02 LST	13.4	17.0	11.8	7.1	8.1	3.2	1.5	0.2	2.8	7.5	8.5	10.8	7.7	12	-73346
03-05 LST	16.9	18.2	14.2	10.2	11.3	4.4	3.1	1.0	6.1	9.5	11.9	13.8	10.1	12	-73346
06-08 LST	20.1	21.6	17.3	13.8	15.2	7.0	6.0	3.5	10.7	12.0	14.6	15.5	13.1	12	-73346
09-11 LST	19.8	21.1	16.5	12.4	12.6	5.6	4.1	3.1	8.1	11.9	12.8	15.8	12.0	12	-73346
12-14 LST	14.2	17.2	12.6	5.7	8.1	2.7	1.8	0.9	3.1	6.7	8.1	11.1	7.7	12	-73346
15-17 LST	10.4	12.7	10.7	3.8	6.0	1.1	1.2	0.6	1.9	4.6	6.6	8.3	5.7	12	-73346
18-20 LST	10.2	11.0	11.6	4.9	5.2	2.1	0.9	0.4	2.7	4.9	7.9	7.9	5.8	12	-73346
21-23 LST	10.7	13.5	11.0	5.5	5.3	2.8	0.8	0.2	3.1	5.2	8.0	8.4	6.2	12	-73346
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.9	5.0	2.3	0.8	1.0	0.5	0.1	0.0	0.0	1.2	2.1	3.9	1.8	12	-73346
03-05 LST	7.4	6.7	4.3	1.9	1.7	0.8	0.1	0.0	0.8	1.8	3.5	5.7	2.9	12	-73346
06-08 LST	8.3	8.2	3.4	2.8	1.5	0.3	0.4	0.0	1.2	2.2	4.9	6.1	3.3	12	-73346
09-11 LST	5.5	5.6	2.1	0.3	0.5	0.0	0.0	0.0	0.2	1.8	1.5	4.3	1.8	12	-73346
12-14 LST	2.1	1.1	1.3	0.2	0.3	0.1	0.1	0.0	0.0	0.4	0.5	1.2	0.6	12	-73346
15-17 LST	1.7	1.8	2.3	0.3	0.3	0.1	0.0	0.0	0.1	0.4	1.3	0.7	0.8	12	-73346
18-20 LST	1.7	1.5	2.5	0.5	0.3	0.7	0.1	0.0	0.0	0.3	1.1	1.3	0.8	12	-73346
21-23 LST	3.4	3.4	2.3	0.1	0.4	0.1	0.0	0.0	0.3	0.5	1.6	3.2	1.3	12	-73346

CHATTANOOGA/SKY HARBOR, OKLAHOMA

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	17 LST	28.5	25.6	28.3	29.5	30.1	29.8	30.8	30.9	29.6	30.2	28.2	28.8	350.3	12	-73346
VSBY = GTR 3 MI	23 LST	28.0	24.8	28.8	28.8	29.8	29.3	30.7	30.9	29.4	29.8	28.1	28.6	347.0	12	-73346
	05 LST	26.3	23.6	27.6	27.6	28.6	28.0	30.0	30.8	28.5	28.6	27.2	27.2	334.8	12	-73346
	11 LST	25.9	23.6	27.8	28.3	28.8	29.4	30.6	30.7	29.2	29.1	27.7	27.7	338.8	12	-73346
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.4	8.2	7.9	6.3	10.3	9.9	11.2	12.5	11.0	12.2	12.9	14.9	129.7	12	-73346
3 MI W/SFC WND LES 10 KTS	23 LST	15.8	12.5	12.4	13.0	16.5	15.6	19.6	20.5	16.7	17.9	16.4	17.4	194.3	12	-73346
	05 LST	15.2	12.3	13.1	12.7	17.4	18.3	22.4	25.5	20.1	18.7	17.3	16.6	210.1	12	-73346
	11 LST	9.1	6.9	6.5	5.8	9.2	9.9	12.7	13.6	10.6	8.4	9.7	10.9	113.3	12	-73346
SFC WND = GTR 17 KTS AND	17 LST	4.0	6.3	8.2	8.5	6.3	6.5	5.0	2.7	5.0	4.0	4.2	3.3	64.0	12	-73346
NO PRECIP.	23 LST	3.1	3.1	4.6	5.3	3.3	2.9	1.2	1.1	2.3	2.0	2.6	2.9	34.4	12	-73346
	05 LST	2.7	3.6	4.2	3.4	2.2	1.7	0.7	0.1	0.8	1.1	2.8	2.6	25.9	12	-73346
	11 LST	6.1	6.8	8.9	9.3	6.4	6.5	4.1	2.7	4.7	5.8	6.0	6.1	73.4	12	-73346
SFC WND 4-10 KTS AND TMP 33-89	17 LST	11.9	10.2	8.6	8.1	10.8	6.8	5.4	5.1	7.3	13.5	13.4	13.1	114.2	12	-73346
DEG F AND NO PRECIP.	23 LST	7.4	9.0	10.2	11.5	13.5	13.5	16.8	15.2	13.4	12.3	9.6	8.3	140.7	12	-73346
	05 LST	5.3	6.6	9.4	11.7	13.9	12.8	12.8	12.9	12.3	10.3	8.3	6.7	123.0	12	-73346
	11 LST	7.9	7.8	7.5	7.4	11.5	8.2	9.0	9.8	10.7	11.5	11.1	10.1	112.5	12	-73346
SKY COVER LES 3/10 AND	17 LST	10.8	8.5	10.5	10.6	9.4	11.4	8.9	10.0	15.0	15.9	14.3	13.0	136.3	12	-73346
VSBY = GTR 3 MI	23 LST	14.7	13.2	15.8	14.8	14.4	16.8	19.5	21.5	21.2	20.4	18.8	19.5	210.6	12	-73346
	05 LST	13.8	12.5	15.5	13.1	9.1	11.0	13.1	16.8	18.4	19.3	18.2	17.0	177.8	12	-73346
	11 LST	9.6	8.5	10.1	9.2	8.9	10.8	10.5	12.9	14.9	15.5	13.7	12.8	137.4	12	-73346
CIG = GTR 2500 FT AND	17 LST	26.5	23.0	25.8	27.6	28.3	29.2	30.2	30.6	29.3	28.5	27.1	27.6	333.7	12	-73346
VSBY = GTR 3 MI	23 LST	26.5	23.0	26.2	27.8	28.3	28.7	30.5	30.8	28.2	28.9	26.8	27.4	333.1	12	-73346
	05 LST	24.9	21.1	24.8	24.9	25.8	27.9	29.1	30.5	27.1	26.9	25.4	25.5	313.9	12	-73346
	11 LST	23.7	21.1	24.4	24.9	25.1	27.0	28.8	29.4	26.9	26.3	25.2	25.0	307.8	12	-73346
CIG = GTR 6000 FT AND	17 LST	24.4	20.8	22.9	23.6	24.5	25.1	27.2	28.6	26.9	26.0	25.7	25.5	301.2	12	-73346
VSBY = GTR 3 MI	23 LST	24.7	21.4	24.6	25.2	26.0	27.2	28.9	29.6	27.2	27.1	25.9	26.4	314.2	12	-73346
	05 LST	22.7	18.6	22.9	22.9	23.1	25.5	26.8	28.6	25.9	24.7	23.3	23.8	288.8	12	-73346
	11 LST	22.5	19.2	22.2	20.3	21.3	23.6	24.8	27.6	24.5	24.7	23.9	23.1	277.7	12	-73346
CIG = GTR 10000 FT AND	17 LST	22.9	20.0	22.0	22.7	23.3	24.2	26.2	27.4	25.8	24.9	24.7	24.8	288.9	12	-73346
VSBY = GTR 3 MI	23 LST	23.4	20.6	23.7	24.0	25.0	25.7	28.0	29.2	26.5	26.3	24.8	25.5	302.7	12	-73346
	05 LST	21.6	17.6	22.1	21.8	21.4	24.3	25.2	27.3	25.0	23.7	22.6	22.8	275.4	12	-73346
	11 LST	21.4	18.2	21.0	19.7	20.0	22.1	23.7	26.9	24.1	23.6	23.3	22.2	266.2	12	-73346

CHICKASHA, OKLAHOMA

STA NO. 73897 (IN AREA NUMBER 11) LATITUDE 3505N LONGITUDE 09758W ELEVATION(FT) 01146

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	87	92	98	98	102	110	116	116	109	101	89	84	116	57	-113
MEAN MAX TMP (F)	51	56	65	74	80	90	95	96	88	77	63	52	74	58	-113
MEAN MIN TMP (F)	28	31	39	49	58	67	71	70	62	50	38	30	49	59	-113
ABS MIN TMP (F)	-11	-10	-8	21	27	45	52	43	34	13	8	0	-11	59	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	6.0	18.0	26.0	27.0	18.0	3.0	0.0	0.0	100.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	14.0	10.0	2.0	0.3	0.0	0.0	0.0	0.0	1.0	12.0	19.0	79.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72353
MEAN DEW PT TMP (F)	27	31	33	44	57	65	67	65	57	48	33	28	46	12	-72353
MEAN REL HUM (PCT)	70	69	62	62	71	69	67	64	63	65	63	67	66	12	-72353
MEAN PRESS ALT (FT)	955	983	1049	1120	1148	1157	1109	1111	1075	1035	977	952	1058	0	-50
MEAN PRECIP (IN)	1.22	1.23	2.00	3.35	5.37	3.87	2.39	2.42	3.16	3.14	1.64	1.44	31.2	56	-113
MEAN SNOW FALL (IN)	1.6	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0	4.7	53	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.2	3.2	4.8	6.4	7.3	6.6	4.8	4.8	5.2	5.2	3.2	3.6	58.3	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	53	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.7	2.0	0.9	0.7	0.6	0.7	0.3	0.8	1.7	1.5	3.0	19.6	12	-72353
MEAN NO DYS TSTMS	1.0	1.0	3.0	5.0	7.0	8.0	5.0	6.0	4.0	3.0	1.0	1.0	45.0	61	-72353
P FREQ WND SPD = OR GTR 17 KTS	23.6	24.5	30.7	32.8	21.9	19.0	10.4	7.2	12.2	15.2	19.1	19.9	19.7	12	-72353
P FREQ WND SPD = OR GTR 28 KTS	2.1	3.2	4.0	3.9	1.7	1.0	0.4	0.2	0.6	0.8	1.7	1.6	1.8	12	-72353
P FREQ LES 5000 FT A/O LES 5 MI	25.7	30.2	27.6	24.0	22.9	12.4	8.4	6.8	12.5	16.5	18.9	22.4	19.0	12	-72353
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.3	14.3	8.9	8.5	4.8	3.3	2.4	5.9	8.1	12.6	14.7	10.2	12	-72353
03-05 LST	21.3	22.8	18.6	12.6	12.7	7.8	4.1	4.5	9.0	12.0	13.7	17.0	13.0	12	-72353
06-08 LST	22.2	24.1	21.9	16.4	17.9	9.8	7.0	6.6	11.7	13.8	14.8	18.5	15.6	12	-72353
09-11 LST	22.1	24.1	22.2	13.6	13.6	5.1	5.2	5.6	9.0	13.0	12.8	19.1	13.8	12	-72353
12-14 LST	18.3	18.4	15.3	8.4	8.1	2.2	1.9	2.5	3.7	9.0	9.2	15.3	9.4	12	-72353
15-17 LST	13.6	14.0	13.0	6.3	5.0	1.7	1.4	0.9	2.7	5.7	6.8	10.5	6.8	12	-72353
18-20 LST	12.8	13.5	12.9	7.1	4.0	1.9	1.0	0.5	3.8	5.6	6.4	11.9	6.8	12	-72353
21-23 LST	15.9	16.4	13.8	6.7	5.4	2.1	1.5	1.4	4.9	6.5	9.3	12.4	8.0	12	-72353
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.8	7.1	2.7	1.0	0.8	0.6	0.3	0.2	0.1	0.9	2.1	5.7	2.4	12	-72353
03-05 LST	8.5	8.4	3.4	1.4	2.2	0.7	0.9	1.2	0.8	2.1	3.5	6.9	3.3	12	-72353
06-08 LST	8.9	7.9	3.9	1.4	2.0	0.8	0.8	1.1	1.9	2.9	3.5	7.0	3.5	12	-72353
09-11 LST	6.8	6.6	2.0	0.6	0.4	0.0	0.1	0.3	0.0	1.4	1.9	5.2	2.1	12	-72353
12-14 LST	3.3	3.0	0.8	0.6	0.2	0.0	0.0	0.1	0.0	0.4	0.6	2.8	1.0	12	-72353
15-17 LST	2.0	2.0	1.2	0.4	0.1	0.0	0.1	0.0	0.3	0.4	0.5	1.6	0.7	12	-72353
18-20 LST	2.9	2.5	1.8	0.5	0.0	0.0	0.0	0.0	0.6	0.9	1.0	2.9	1.1	12	-72353
21-23 LST	4.0	3.5	2.5	0.6	0.2	0.1	0.1	0.1	0.5	0.8	1.7	3.8	1.5	12	-72353

CHICKASHA, OKLAHOMA

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	17 LST	28.1	25.1	27.7	28.7	30.0	29.7	30.7	31.0	29.3	30.1	28.4	28.5	347.3	12	-72353
VSBY = GTR 3 MI	23 LST	26.2	23.6	27.7	28.6	29.6	29.3	30.5	30.5	28.7	29.3	27.5	27.8	339.3	12	-72353
	05 LST	25.2	22.8	26.7	26.8	27.9	27.8	29.9	29.5	27.8	27.4	26.4	26.6	324.8	12	-72353
	11 LST	25.1	23.0	26.7	27.9	29.1	29.3	30.5	30.2	28.6	28.4	27.8	26.6	333.2	12	-72353
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	7.8	6.0	5.5	4.1	7.8	6.1	9.7	8.4	9.3	10.4	10.4	10.4	95.9	12	-72353
3 MI W/SFC WND LES 10 KTS	23 LST	9.8	8.9	8.3	8.6	11.7	12.7	16.2	15.1	12.3	12.1	12.2	11.8	139.7	12	-72353
	05 LST	9.1	7.3	7.2	7.1	11.2	12.4	17.5	17.2	15.2	12.2	9.7	10.0	136.1	12	-72353
	11 LST	6.1	4.8	5.2	4.5	6.4	6.7	8.6	9.9	8.3	8.0	6.0	7.1	81.6	12	-72353
SFC WND = GTR 17 KTS AND	17 LST	6.0	7.3	11.8	12.3	9.7	7.8	4.5	2.9	4.3	4.7	5.2	4.6	81.1	12	-72353
NO PRECIP.	23 LST	5.3	5.2	7.1	7.0	5.1	2.8	1.3	0.7	2.6	2.3	3.3	4.4	47.1	12	-72353
	05 LST	6.2	5.0	7.0	6.9	4.1	2.9	0.8	0.7	1.8	2.2	4.7	5.0	47.3	12	-72353
	11 LST	10.0	9.3	13.4	14.0	9.4	8.9	6.2	4.0	7.3	8.5	10.4	9.3	110.7	12	-72353
SFC WND 4-10 KTS AND THP 33-89	17 LST	10.6	8.1	7.2	7.2	9.3	7.9	6.3	5.9	10.1	12.7	13.1	11.7	110.1	12	-72353
DEG F AND NO PRECIP.	23 LST	7.7	9.5	9.4	12.8	15.6	16.9	21.4	20.0	17.1	16.6	13.3	10.0	170.3	12	-72353
	05 LST	4.5	7.6	8.4	10.5	14.8	16.6	21.8	22.3	17.5	16.9	11.2	6.6	158.7	12	-72353
	11 LST	6.2	5.9	6.3	5.2	8.9	8.6	9.2	10.7	10.4	10.3	7.9	7.3	96.9	12	-72353
SKY COVER LES 3/10 AND	17 LST	10.9	9.7	10.9	10.4	10.9	14.3	14.5	15.9	17.9	16.1	15.8	14.4	161.7	12	-72353
VSBY = GTR 3 MI	23 LST	14.4	13.0	13.4	13.7	12.2	18.2	18.8	21.0	20.5	19.6	18.9	17.7	203.4	12	-72353
	05 LST	12.9	12.0	14.7	11.7	9.2	11.3	12.6	15.5	18.3	18.5	17.3	16.0	170.0	12	-72353
	11 LST	10.4	8.5	10.9	9.8	10.5	11.3	12.2	14.8	16.6	15.9	14.3	11.8	147.0	12	-72353
CIG = GTR 2500 FT AND	17 LST	25.6	23.1	26.2	27.0	28.1	28.9	30.6	30.7	28.4	28.6	27.4	26.6	331.2	12	-72353
VSBY = GTR 3 MI	23 LST	24.9	21.7	25.2	26.9	28.1	29.1	30.4	30.2	27.8	28.5	26.2	26.4	325.4	12	-72353
	05 LST	22.8	20.3	22.9	23.8	24.9	26.6	29.1	29.1	26.7	26.0	24.1	24.4	300.7	12	-72353
	11 LST	22.5	20.2	22.5	23.7	25.1	26.7	28.4	28.4	26.5	26.2	25.4	24.1	299.7	12	-72353
CIG = GTR 6000 FT AND	17 LST	24.0	20.8	23.4	24.2	24.9	27.2	29.6	29.7	27.2	26.9	25.2	25.0	308.1	12	-72353
VSBY = GTR 3 MI	23 LST	23.7	19.7	23.3	24.1	25.3	28.1	29.4	29.6	26.7	26.5	24.8	25.2	306.4	12	-72353
	05 LST	21.9	18.0	21.7	21.3	22.4	25.2	28.2	28.1	25.7	24.6	22.8	22.6	282.5	12	-72353
	11 LST	21.9	18.5	20.7	20.5	21.4	24.7	27.0	28.0	25.0	24.2	23.6	22.5	277.0	12	-72353
CIG = GTR 10000 FT AND	17 LST	23.0	20.1	22.2	22.7	23.6	26.8	28.6	28.9	26.3	25.5	24.8	24.0	296.5	12	-72353
VSBY = GTR 3 MI	23 LST	22.7	19.2	21.6	21.8	23.8	26.8	28.1	28.2	25.9	25.5	23.7	24.1	291.4	12	-72353
	05 LST	20.8	17.2	20.5	20.3	19.9	23.5	25.5	26.5	24.2	23.3	22.1	21.4	265.2	12	-72353
	11 LST	21.1	17.4	19.8	19.1	19.8	23.2	25.4	26.6	24.2	23.3	22.8	21.8	264.5	12	-72353

SEMINOLE MUNICIPAL, OKLAHOMA

STA NO. 73898 (IN AREA NUMBER 11) LATITUDE 3516N LONGITUDE 09640W ELEVATION(FT) 01024

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	82	85	93	98	99	107	113	110	109	101	89	87	113	20	-113
MEAN MAX TMP (F)	51	57	65	74	81	90	95	95	88	78	64	55	74	20	-113
MEAN MIN TMP (F)	29	33	40	50	59	68	72	70	62	52	39	32	51	21	-113
ABS MIN TMP (F)	-2	-3	2	21	35	49	56	52	33	24	11	1	-3	20	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.0	5.0	18.0	28.0	27.0	18.0	3.0	0.0	0.0	100.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	13.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	17.0	72.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	13	-75166
MEAN DEW PT TMP (F)	27	31	35	44	56	65	67	65	56	48	34	30	47	13	-75166
MEAN REL HUM (PCT)	69	67	61	58	66	64	63	59	56	58	60	66	62	13	-75166
MEAN PRESS ALT (FT)	830	855	939	988	1015	1025	981	983	944	906	854	828	929	0	-50
MEAN PRECIP (IN)	1.54	1.74	2.46	4.14	6.48	4.75	3.43	2.93	4.06	3.29	2.11	1.84	38.8	24	-113
MEAN SNOW FALL (IN)	2.0	1.8	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	6.3	56	-75166
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	4.2	5.5	6.9	7.6	7.5	6.1	5.5	6.4	5.4	3.8	4.4	67.1	24	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.9	13	-75166
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	3.9	2.7	0.8	0.9	0.8	0.5	0.1	0.7	1.2	2.1	4.0	23.3	13	-75166
MEAN NO DYS TSTMS	0.7	1.3	2.8	5.2	9.4	7.2	7.2	4.5	2.6	2.1	0.6	0.6	44.2	13	-75166
P FREQ WND SPD = OR GTR 17 KTS	27.9	27.5	36.0	40.5	32.3	39.1	19.5	14.4	20.9	28.8	26.0	27.9	28.4	13	-75166
P FREQ WND SPD = OR GTR 28 KTS	3.2	3.7	4.9	8.3	5.8	3.2	0.4	0.1	1.0	2.0	2.1	2.9	3.1	13	-75166
P FREQ LES 5000 FT A/O LES 5 MI	28.2	30.6	26.4	25.6	23.9	13.2	9.9	7.2	11.9	14.8	17.1	22.4	19.3	13	-75166
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.8	23.3	15.0	10.3	9.8	3.3	2.2	2.6	7.0	6.4	10.7	16.1	10.6	13	-75166
03-05 LST	23.6	24.2	15.6	15.4	13.4	6.1	4.2	4.3	8.6	9.8	12.6	16.8	12.9	13	-75166
06-08 LST	24.5	28.4	20.0	20.0	17.9	8.3	7.6	5.6	9.8	13.4	12.9	19.6	15.7	13	-75166
09-11 LST	24.0	28.5	20.5	18.0	15.1	4.3	5.3	4.4	9.1	11.4	13.2	19.0	14.4	13	-75166
12-14 LST	21.3	21.5	15.0	11.3	10.1	0.9	2.3	2.3	3.9	7.1	10.3	14.9	10.1	13	-75166
15-17 LST	17.8	17.3	13.0	8.4	6.6	0.9	1.0	0.6	3.2	4.9	8.6	12.5	7.9	13	-75166
18-20 LST	16.2	16.7	13.5	9.5	6.4	1.3	0.9	0.3	3.8	3.9	7.8	12.7	7.8	13	-75166
21-23 LST	18.1	20.5	12.6	8.8	6.3	1.9	1.8	0.8	5.6	5.3	9.1	14.3	8.7	13	-75166
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	10.8	10.1	4.5	1.8	1.3	0.3	0.3	0.2	0.6	1.3	3.5	7.0	3.5	13	-75166
03-05 LST	11.1	10.9	4.2	2.2	3.0	0.4	1.4	0.3	0.9	1.7	3.7	7.8	4.0	13	-75166
06-08 LST	10.7	12.0	4.9	2.2	2.4	0.4	1.6	0.3	1.5	3.0	4.3	9.0	4.4	13	-75166
09-11 LST	9.2	7.3	3.4	1.1	0.4	0.1	0.2	0.0	0.1	1.0	2.6	5.5	2.6	13	-75166
12-14 LST	5.2	4.6	1.9	0.3	0.3	0.0	0.2	0.2	0.2	0.1	2.0	4.2	1.6	13	-75166
15-17 LST	3.8	4.7	2.0	0.5	0.2	0.2	0.2	0.0	0.3	0.5	1.1	4.0	1.5	13	-75166
18-20 LST	5.4	4.8	3.1	0.8	0.3	0.1	0.3	0.1	0.4	0.5	1.6	3.5	1.7	13	-75166
21-23 LST	7.3	5.7	4.1	0.7	0.8	0.1	0.2	0.0	1.0	0.8	2.5	5.6	2.4	13	-75166

SEMINOLE MUNICIPAL, OKLAHOMA

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	27.0	24.3	28.1	28.4	29.6	29.5	30.8	31.0	29.3	30.2	28.1	28.2	344.5	13	-75166
VSBY = GTR 3 MI	00 LST	25.6	22.6	27.2	28.2	28.9	29.5	30.5	30.6	28.4	29.5	27.4	26.5	334.9	13	-75166
	06 LST	24.7	21.7	26.7	26.5	27.2	28.6	29.8	29.7	28.0	27.8	26.9	25.8	323.4	13	-75166
	12 LST	25.1	22.9	27.7	27.6	29.0	29.9	30.6	30.6	29.1	29.4	27.3	27.1	336.3	13	-75166
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.3	9.5	8.0	6.6	8.3	6.0	10.5	12.3	12.5	11.8	11.5	12.3	120.6	13	-75166
3 MI W/SFC WND LES 10 KTS	00 LST	9.2	7.3	7.2	7.6	9.6	6.7	10.7	9.5	7.2	7.5	9.8	9.7	102.0	13	-75166
	06 LST	7.7	7.1	6.8	6.5	9.4	8.5	12.9	13.1	9.5	9.3	9.6	10.0	110.4	13	-75166
	12 LST	8.0	5.0	6.1	4.9	7.6	6.7	10.9	11.6	8.7	8.2	7.7	8.7	94.1	13	-75166
SFC WND = GTR 17 KTS AND	18 LST	6.1	5.4	9.6	11.3	10.5	12.1	6.8	4.1	3.8	5.4	4.7	6.8	86.6	13	-75166
NO PRECIP.	00 LST	9.0	7.0	10.9	11.4	9.3	11.7	4.5	4.5	5.2	8.6	7.3	8.7	98.1	13	-75166
	06 LST	8.2	7.8	10.3	10.5	9.2	9.9	5.2	3.6	4.6	6.5	7.0	8.0	90.8	13	-75166
	12 LST	10.8	10.3	12.9	14.1	12.1	13.0	7.3	4.9	8.2	11.9	10.7	11.0	127.2	13	-75166
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.8	10.9	9.2	10.0	6.7	7.2	8.3	13.2	13.5	13.6	12.3	128.3	13	-75166
DEG F AND NO PRECIP.	00 LST	7.2	7.4	7.7	8.9	12.6	9.2	12.4	12.7	11.3	10.6	11.6	8.3	119.9	13	-75166
	06 LST	5.1	5.7	7.0	8.2	12.0	9.6	14.7	15.3	12.5	12.1	10.2	6.1	118.5	13	-75166
	12 LST	8.5	7.4	7.7	7.0	8.8	7.0	6.1	6.6	8.8	9.0	9.4	8.5	94.8	13	-75166
SKY COVER LES 3/10 AND	18 LST	11.0	10.2	10.0	10.7	10.6	13.4	13.1	16.3	17.8	16.7	16.8	13.3	159.9	12	-75166
VSBY = GTR 3 MI	00 LST	14.5	13.1	16.0	14.9	13.3	16.8	18.4	21.1	21.5	21.1	20.3	17.9	208.9	12	-75166
	06 LST	12.4	12.6	12.2	9.4	8.3	10.2	9.8	13.1	15.9	16.1	17.5	16.5	154.0	12	-75166
	12 LST	9.5	9.5	11.0	8.8	9.1	10.7	8.3	12.0	15.3	15.1	15.1	12.0	136.4	12	-75166
CIG = GTR 2500 FT AND	18 LST	25.1	22.5	25.5	25.9	27.8	29.1	30.5	30.9	28.7	29.5	27.0	26.1	328.6	13	-75166
VSBY = GTR 3 MI	00 LST	24.3	20.5	24.9	26.0	26.8	29.2	30.2	30.3	27.5	28.2	26.0	25.3	319.2	13	-75166
	06 LST	22.5	19.4	23.6	23.0	25.1	27.4	28.8	29.5	26.9	26.8	25.1	24.1	302.2	13	-75166
	12 LST	22.6	20.3	24.1	23.2	24.9	27.8	28.9	29.4	27.1	27.2	25.8	24.7	306.0	13	-75166
CIG = GTR 6000 FT AND	18 LST	23.4	20.4	23.7	22.4	24.2	26.6	29.5	29.8	27.0	26.8	25.6	24.6	304.0	13	-75166
VSBY = GTR 3 MI	00 LST	22.8	19.3	23.6	23.7	23.5	27.6	29.5	29.6	27.0	27.1	24.5	24.2	302.4	13	-75166
	06 LST	20.9	18.3	22.2	20.4	22.0	25.8	27.2	28.3	26.0	25.0	24.1	22.8	283.0	13	-75166
	12 LST	21.7	19.1	21.7	19.9	21.0	23.4	25.4	26.0	24.9	24.9	24.6	23.6	276.2	13	-75166
CIG = GTR 10000 FT AND	18 LST	21.8	19.8	22.7	21.3	23.2	25.6	28.3	28.5	26.3	25.7	25.2	23.7	292.1	13	-75166
VSBY = GTR 3 MI	00 LST	22.2	18.9	22.7	22.4	22.5	26.2	28.1	29.1	26.5	26.1	23.6	23.5	291.8	13	-75166
	06 LST	19.8	17.7	20.8	18.7	20.2	24.8	25.0	26.8	24.2	24.0	23.1	21.2	266.3	13	-75166
	12 LST	20.5	18.7	21.4	19.3	19.4	22.5	24.0	24.6	24.4	23.9	24.0	22.6	265.3	13	-75166

OKLAHOMA CITY/WILEY POST, OKLAHOMA

STA NO. 73899 (IN AREA NUMBER 11) LATITUDE 3532N LONGITUDE 09739W ELEVATION(FT) 01302

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	81	93	95	99	105	109	107	107	96	84	86	109	24	-72353
MEAN MAX TMP (F)	47	52	60	71	78	88	92	93	86	75	60	51	71	24	-72353
MEAN MIN TMP (F)	27	31	37	49	58	67	71	70	62	52	37	30	49	24	-72353
ABS MIN TMP (F)	-10	-1	1	20	32	47	56	51	37	22	11	5	-10	24	-72353
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	2.7	11.8	20.2	21.4	10.7	1.6	0.0	0.0	68.9	12	-72353
MEAN NO DYS TMP = OR LES 32(F)	22.4	14.8	10.3	1.2	0.1	0.0	0.0	0.0	0.0	0.7	10.8	20.7	81.0	12	-72353
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72353
MEAN DEW PT TMP (F)	27	31	33	44	57	65	67	65	57	48	33	28	46	12	-72353
MEAN REL HUM (PCT)	70	69	62	62	71	69	67	64	63	65	63	67	66	12	-72353
MEAN PRESS ALT (FT)	1109	1138	1221	1272	1299	1307	1262	1264	1229	1189	1132	1106	1211	0	-50
MEAN PRECIP (IN)	1.31	1.47	1.95	3.36	5.25	4.63	2.65	2.38	2.86	2.62	1.33	1.29	31.1	24	-72353
MEAN SNOW FALL (IN)	3.5	2.3	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.7	9.7	21	-72353
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.4	3.7	4.7	6.4	7.3	7.4	5.1	4.7	4.8	4.5	2.7	3.3	58.0	24	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.1	12	-72353
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.7	2.0	0.9	0.7	0.6	0.7	0.3	0.8	1.7	1.5	3.0	19.6	12	-72353
MEAN NO DYS TSTMS	1.0	1.0	3.0	5.0	7.0	8.0	5.0	6.0	4.0	3.0	1.0	1.0	45.0	61	-72353
P FREQ WND SPD = OR GTR 17 KTS	23.6	24.5	30.7	32.8	21.9	19.0	10.4	7.2	12.2	15.2	19.1	19.9	19.7	12	-72353
P FREQ WND SPD = OR GTR 28 KTS	2.1	3.2	4.0	3.9	1.7	1.0	0.4	0.2	0.6	0.8	1.7	1.6	1.8	12	-72353
P FREQ LES 5000 FT A/O LES 5 MI	25.7	30.2	27.6	24.0	22.9	12.4	8.4	6.8	12.5	16.5	18.9	22.4	19.0	12	-72353
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.7	20.3	14.3	8.9	8.5	4.8	3.3	2.4	5.9	8.1	12.6	14.7	10.2	12	-72353
03-05 LST	21.3	22.8	18.6	12.6	12.7	7.8	4.1	4.5	9.0	12.0	13.7	17.0	13.0	12	-72353
06-08 LST	22.2	24.1	21.9	16.4	17.9	9.8	7.0	6.6	11.7	15.8	14.8	18.5	15.6	12	-72353
09-11 LST	22.1	24.1	22.2	13.6	13.6	5.1	5.2	5.6	9.0	13.0	12.8	19.1	13.8	12	-72353
12-14 LST	18.3	18.4	15.3	8.4	8.1	2.2	1.9	2.5	3.7	9.0	9.2	15.3	9.4	12	-72353
15-17 LST	13.6	14.0	13.0	6.3	5.0	1.7	1.4	0.9	2.7	5.7	6.8	10.5	6.8	12	-72353
18-20 LST	12.8	13.5	12.9	7.1	4.0	1.9	1.0	0.5	3.8	5.6	6.4	11.9	6.8	12	-72353
21-23 LST	15.9	16.4	13.8	6.7	5.4	2.1	1.5	1.4	4.9	6.5	9.3	12.4	8.0	12	-72353
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.8	7.1	2.7	1.0	0.8	0.6	0.3	0.2	0.1	0.9	2.1	5.7	2.4	12	-72353
03-05 LST	8.5	8.4	3.4	1.4	2.2	0.7	0.9	1.2	0.8	2.1	3.5	6.9	3.3	12	-72353
06-08 LST	8.9	7.9	3.9	1.4	2.0	0.8	0.8	1.1	1.9	2.9	3.5	7.0	3.5	12	-72353
09-11 LST	6.8	6.6	2.0	0.6	0.4	0.0	0.1	0.3	0.0	1.4	1.9	5.2	2.1	12	-72353
12-14 LST	3.3	3.0	0.8	0.6	0.2	0.0	0.0	0.1	0.0	0.4	0.6	2.8	1.0	12	-72353
15-17 LST	2.0	2.0	1.2	0.4	0.1	0.0	0.1	0.0	0.3	0.4	0.5	1.6	0.7	12	-72353
18-20 LST	2.9	2.5	1.8	0.5	0.0	0.0	0.0	0.0	0.6	0.9	1.0	2.9	1.1	12	-72353
21-23 LST	4.0	3.5	2.5	0.6	0.2	0.1	0.1	0.1	0.5	0.8	1.7	3.8	1.5	12	-72353

OKLAHOMA CITY/WILEY POST, OKLAHOMA

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	17 LST	28.1	25.1	27.7	28.7	30.0	29.7	30.7	31.0	29.3	30.1	28.4	28.5	347.3	12	-72353
VSBY = GTR 3 MI	23 LST	26.2	23.6	27.7	28.6	29.6	29.3	30.5	30.5	28.7	29.3	27.5	27.8	339.3	12	-72353
	05 LST	25.2	22.8	26.7	26.8	27.9	27.8	29.9	29.5	27.8	27.4	26.4	26.6	324.8	12	-72353
	11 LST	25.1	23.0	26.7	27.9	29.1	29.3	30.5	30.2	28.6	28.4	27.8	26.6	333.2	12	-72353
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	7.8	6.0	5.5	4.1	7.8	6.1	9.7	8.4	9.3	10.4	10.4	10.4	95.9	12	-72353
3 MI W/SFC WND LES 10 KTS	23 LST	9.8	8.9	8.3	8.6	11.7	12.7	16.2	15.1	12.3	12.1	12.2	11.8	139.7	12	-72353
	05 LST	9.1	7.3	7.2	7.1	11.2	12.4	17.5	17.2	15.2	12.2	9.7	10.0	136.1	12	-72353
	11 LST	6.1	4.8	5.2	4.5	6.4	6.7	8.6	9.9	8.3	8.0	6.0	7.1	81.6	12	-72353
SFC WND = GTR 17 KTS AND	17 LST	6.0	7.3	11.8	12.3	9.7	7.8	4.5	2.9	4.3	4.7	5.2	4.6	81.1	12	-72353
NO PRECIP.	23 LST	5.3	5.2	7.1	7.0	5.1	2.8	1.3	0.7	2.6	2.3	3.3	4.4	47.1	12	-72353
	05 LST	6.2	5.0	7.0	6.9	4.1	2.9	0.8	0.7	1.8	2.2	4.7	5.0	47.3	12	-72353
	11 LST	10.0	9.3	13.4	14.0	9.4	8.9	6.2	4.0	7.3	8.5	10.4	9.3	110.7	12	-72353
SFC WND 4-10 KTS AND TMP 33-89	17 LST	10.6	8.1	7.2	7.2	9.3	7.9	6.3	5.9	10.1	12.7	13.1	11.7	110.1	12	-72353
DEG F AND NO PRECIP.	23 LST	7.7	9.5	9.4	12.8	15.6	16.9	21.4	20.0	17.1	16.6	13.3	10.0	170.3	12	-72353
	05 LST	4.5	7.6	8.4	10.5	14.8	16.6	21.8	22.3	17.5	16.9	11.2	6.6	158.7	12	-72353
	11 LST	6.2	5.9	6.3	5.2	8.9	8.6	9.2	10.7	10.4	10.3	7.9	7.3	96.9	12	-72353
SKY COVER LES 3/10 AND	17 LST	10.9	9.7	10.9	10.4	10.9	14.3	14.5	15.9	17.9	16.1	15.8	14.4	161.7	12	-72353
VSBY = GTR 3 MI	23 LST	14.4	13.0	15.4	13.7	12.2	18.2	18.8	21.0	20.5	19.6	18.9	17.7	203.4	12	-72353
	05 LST	12.9	12.0	14.7	11.7	9.2	11.3	12.6	15.5	18.3	18.5	17.3	16.0	170.0	12	-72353
	11 LST	10.4	8.5	10.9	9.8	10.5	11.3	12.2	14.8	16.6	15.9	14.3	11.8	147.0	12	-72353
CIG = GTR 2500 FT AND	17 LST	25.6	23.1	26.2	27.0	28.1	28.9	30.6	30.7	28.4	28.6	27.4	26.6	331.2	12	-72353
VSBY = GTR 3 MI	23 LST	24.9	21.7	25.2	26.9	28.1	29.1	30.4	30.2	27.8	28.5	26.2	26.4	325.4	12	-72353
	05 LST	22.8	20.3	22.9	23.8	24.9	26.6	29.1	29.1	26.7	26.0	24.1	24.4	300.7	12	-72353
	11 LST	22.5	20.2	22.5	23.7	25.1	26.7	28.4	28.4	26.5	26.2	25.4	24.1	299.7	12	-72353
CIG = GTR 6000 FT AND	17 LST	24.0	20.8	23.4	24.2	24.9	27.2	29.6	29.7	27.2	26.9	25.2	25.0	308.1	12	-72353
VSBY = GTR 3 MI	23 LST	23.7	19.7	23.3	24.1	25.3	28.1	29.4	29.6	26.7	26.5	24.8	25.2	306.4	12	-72353
	05 LST	21.9	18.0	21.7	21.3	22.4	25.2	28.2	28.1	25.7	24.6	22.8	22.6	282.5	12	-72353
	11 LST	21.9	18.5	20.7	20.5	21.4	23.7	27.0	28.0	25.0	24.2	23.6	22.5	277.0	12	-72353
CIG = GTR 10000 FT AND	17 LST	23.0	20.1	22.2	22.7	23.6	26.8	28.6	28.9	26.3	25.5	24.8	24.0	296.5	12	-72353
VSBY = GTR 3 MI	23 LST	22.7	19.2	21.6	21.8	23.8	26.8	28.1	28.2	25.9	25.5	23.7	24.1	291.4	12	-72353
	05 LST	20.8	17.2	20.5	20.3	19.9	23.5	25.5	26.5	24.2	23.3	22.1	21.4	265.2	12	-72353
	11 LST	21.1	17.4	19.8	19.1	19.8	23.2	25.4	26.6	24.2	23.3	22.8	21.8	264.5	12	-72353

CUSHING MUNICIPAL, OKLAHOMA

STA NO. 73900 (IN AREA NUMBER 11) LATITUDE 3557N LONGITUDE 09646W ELEVATION(FT) 0913

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	83	92	101	100	108	117	112	110	99	85	82	117	18	-113
MEAN MAX TMP (F)	48	54	61	73	80	89	94	95	88	76	62	52	73	19	-113
MEAN MIN TMP (F)	25	30	36	49	59	67	71	70	61	51	37	29	49	18	-113
ABS MIN TMP (F)	-11	3	-2	23	32	45	55	51	35	24	10	-1	-11	17	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	5.0	17.0	24.0	26.0	17.0	3.0	0.0	0.0	94.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	24.0	16.0	12.0	1.0	0.3	0.0	0.0	0.0	0.0	1.0	11.0	21.0	86.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72356
MEAN DEW PT TMP (F)	27	31	34	44	57	66	68	66	58	48	34	28	47	12	-72356
MEAN REL HUM (PCT)	70	68	63	62	70	69	66	64	63	63	61	66	65	12	-72356
MEAN PRESS ALT (FT)	716	745	826	875	902	910	868	870	834	795	741	715	816	0	-50
MEAN PRECIP (IN)	1.25	1.58	2.09	3.45	5.83	5.05	4.27	2.71	3.66	3.02	1.60	1.28	35.8	23	-113
MEAN SNOW FALL (IN)	3.6	2.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.4	8.8	25	-72356
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.3	3.9	5.0	6.5	7.4	7.8	7.1	5.2	5.9	5.0	3.1	3.3	63.5	23	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.4	12	-72356
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	1.7	1.1	0.2	0.5	0.2	0.3	0.1	0.5	1.1	0.7	1.5	10.1	12	-72356
MEAN NO DYS TSTMS	1.0	2.0	3.0	6.0	10.0	11.0	7.0	7.0	5.0	4.0	1.0	1.0	58.0	16	-72356
P FREQ WND SPD = OR GTR 17 KTS	10.8	11.1	16.9	15.4	8.6	4.9	1.7	1.4	4.5	7.0	10.4	9.9	8.6	12	-72356
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	12	-72356
P FREQ LES 5000 FT A/O LES 5 MI	30.5	33.1	31.8	24.8	21.9	14.7	12.4	8.4	15.0	16.4	20.7	26.5	21.4	12	-72356
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.6	17.1	13.1	6.9	5.9	2.1	2.4	2.1	4.1	5.7	9.7	12.4	8.3	12	-72356
03-05 LST	19.6	19.1	16.0	10.1	10.0	4.5	4.9	3.6	7.7	10.0	11.8	15.3	11.1	12	-72356
06-08 LST	21.7	22.4	18.5	11.0	14.1	8.1	8.1	5.6	10.3	14.3	11.2	17.6	13.6	12	-72356
09-11 LST	21.5	23.2	17.3	9.3	11.1	5.6	7.1	4.1	8.2	12.7	10.8	17.5	12.4	12	-72356
12-14 LST	16.8	16.7	11.7	4.4	5.0	3.6	3.1	2.2	3.6	6.4	9.2	13.5	8.0	12	-72356
15-17 LST	14.0	12.7	9.6	4.8	3.9	1.8	1.8	1.6	2.1	4.5	7.3	11.9	6.3	12	-72356
18-20 LST	14.4	11.9	10.4	5.1	3.7	0.9	1.2	1.7	2.0	4.4	5.9	10.0	6.0	12	-72356
21-23 LST	15.6	13.7	11.0	5.1	4.4	0.6	1.2	1.1	2.7	5.0	6.9	11.4	6.6	12	-72356
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.2	2.9	2.2	0.1	0.4	0.0	0.0	0.0	0.4	0.5	1.5	3.4	1.2	12	-72356
03-05 LST	5.2	3.3	2.4	0.8	1.9	0.6	0.5	0.4	1.3	1.8	2.0	3.9	2.0	12	-72356
06-08 LST	6.5	4.9	2.6	0.8	1.3	0.9	0.7	0.1	1.4	2.9	2.0	3.1	2.3	12	-72356
09-11 LST	3.4	3.4	1.2	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.9	2.2	1.1	12	-72356
12-14 LST	0.7	1.3	0.7	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.6	1.5	0.4	12	-72356
15-17 LST	0.9	0.6	0.9	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.2	1.6	0.4	12	-72356
18-20 LST	1.3	1.0	1.4	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.4	2.1	0.6	12	-72356
21-23 LST	2.2	1.8	1.8	0.1	0.2	0.0	0.3	0.0	0.0	0.5	1.1	2.0	0.8	12	-72356

CUSHING MUNICIPAL, OKLAHOMA

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	28.1	25.8	28.6	29.0	30.2	29.8	30.8	30.7	29.7	29.9	28.9	28.7	350.2	12	-72356
VSBY = GTR 3 MI	00 LST	27.2	24.8	28.2	29.3	30.2	29.6	30.5	30.6	29.7	29.6	28.4	28.4	346.5	12	-72356
	06 LST	26.6	23.9	27.2	28.0	28.8	28.4	28.7	29.9	27.9	28.0	27.8	27.2	332.4	12	-72356
	12 LST	27.1	24.7	28.2	29.2	30.3	29.4	30.2	30.6	29.3	29.5	28.5	27.7	344.7	12	-72356
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.3	13.0	11.2	10.6	13.4	14.3	16.5	19.9	19.0	20.0	18.3	16.6	188.1	12	-72356
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.2	13.5	15.9	20.4	20.6	22.6	25.1	20.3	20.4	17.6	16.5	220.2	12	-72356
	06 LST	12.9	11.7	13.4	14.1	18.3	19.1	23.0	25.1	19.7	18.9	15.9	15.6	207.7	12	-72356
	12 LST	8.0	7.6	6.8	7.0	9.5	11.6	14.8	14.7	12.7	11.0	8.7	9.7	122.1	12	-72356
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.6	5.0	4.2	1.5	0.9	0.6	0.5	1.2	0.9	2.4	1.9	23.0	12	-72356
NO PRECIP.	00 LST	3.0	1.5	3.2	2.0	0.9	0.4	0.3	0.0	0.6	0.7	2.1	1.3	16.0	12	-72356
	06 LST	2.8	2.5	3.8	2.9	1.4	0.8	0.0	0.2	0.7	0.8	1.8	2.1	19.8	12	-72356
	12 LST	5.9	5.0	8.7	7.7	5.7	2.8	0.5	0.2	2.9	5.4	6.2	5.7	56.7	12	-72356
SFC WND 4-10 KTS AND TMP 33-89	18 LST	15.4	14.7	15.0	13.6	16.7	14.0	11.1	13.1	17.5	20.7	20.0	17.1	188.9	12	-72356
DEG F AND NO PRECIP.	00 LST	10.2	11.1	14.8	17.2	19.9	19.9	22.0	23.4	19.1	20.2	16.4	12.7	206.9	12	-72356
	06 LST	6.4	8.7	12.9	16.4	17.5	19.3	21.5	23.5	18.5	19.1	11.8	9.7	185.3	12	-72356
	12 LST	9.7	10.0	9.7	9.3	12.9	11.4	9.8	11.2	11.5	13.8	11.5	12.5	133.3	12	-72356
SKY COVER LES 3/10 AND	18 LST	10.7	8.8	10.5	10.4	10.5	12.7	12.1	16.1	16.8	16.7	14.5	12.5	152.3	12	-72356
VSBY = GTR 3 MI	00 LST	14.0	12.0	14.0	13.7	14.1	17.4	17.8	21.5	19.7	19.7	17.3	14.7	195.9	12	-72356
	06 LST	12.8	10.5	11.1	10.5	8.5	10.2	10.2	12.7	14.6	15.3	16.1	15.5	148.0	12	-72356
	12 LST	9.1	8.9	9.7	8.6	8.0	8.3	8.8	11.5	12.1	13.8	13.5	11.4	123.7	12	-72356
CIG = GTR 2500 FT AND	18 LST	24.8	23.4	25.3	27.6	28.8	29.3	30.0	30.4	29.1	29.0	27.0	25.6	330.3	12	-72356
VSBY = GTR 3 MI	00 LST	24.2	21.2	25.1	26.6	29.1	29.2	29.8	30.4	28.5	28.6	25.7	25.3	323.7	12	-72356
	06 LST	22.2	20.0	23.4	23.6	25.5	26.9	28.1	28.7	26.6	25.6	24.7	24.1	299.4	12	-72356
	12 LST	22.7	20.8	23.7	25.2	26.2	27.5	28.1	28.9	26.4	26.6	25.7	24.0	305.8	12	-72356
CIG = GTR 6000 FT AND	18 LST	22.4	20.0	21.6	23.2	26.0	27.0	27.6	29.1	26.5	26.8	24.3	22.7	297.2	12	-72356
VSBY = GTR 3 MI	00 LST	22.5	18.6	21.8	23.0	26.0	27.3	27.8	29.6	26.4	26.9	24.0	23.0	296.9	12	-72356
	06 LST	20.2	17.8	20.0	21.8	23.0	25.1	26.4	27.4	24.3	24.3	22.7	21.9	274.9	12	-72356
	12 LST	20.6	18.0	20.3	20.4	21.3	21.8	23.8	25.6	23.2	24.1	22.7	21.6	263.4	12	-72356
CIG = GTR 10000 FT AND	18 LST	20.9	19.2	20.2	21.2	24.1	26.3	26.7	28.3	25.6	25.2	23.0	21.1	281.8	12	-72356
VSBY = GTR 3 MI	00 LST	21.2	17.4	20.5	21.4	23.7	26.5	26.7	28.5	25.7	25.8	22.5	20.8	280.7	12	-72356
	06 LST	19.1	15.8	18.5	19.2	20.4	23.2	24.6	25.5	22.7	22.5	21.7	20.9	254.1	12	-72356
	12 LST	20.0	17.0	19.1	18.7	19.2	21.0	23.0	25.0	22.1	23.3	21.7	21.0	251.1	12	-72356

MUSKOGEE/DAVIS, OKLAHOMA

STA NO. 73901 (IN AREA NUMBER 11) LATITUDE 3539N LONGITUDE 09521W ELEVATION(FT) 00610

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	81	87	93	94	98	109	114	110	108	98	86	81	110	48	-73836
MEAN MAX TMP (F)	49	54	62	73	80	89	94	95	87	76	62	52	73	48	-73836
MEAN MIN TMP (F)	29	33	40	50	59	67	71	70	63	51	39	32	50	48	-73836
ABS MIN TMP (F)	-11	-11	-2	22	36	48	53	48	34	16	11	-4	-11	48	-73836
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	0.2	2.5	13.8	23.1	22.4	12.1	2.1	0.0	0.0	76.3	14	-73836
MEAN NO DYS TMP = OR LES 32(F)	22.3	14.3	9.3	1.1	0.0	0.0	0.0	0.0	0.0	0.7	9.4	16.9	74.0	14	-73836
MEAN NO DYS TMP = OR LES 0(F)	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	14	-73836
MEAN DEW PT TMP (F)	27	32	35	46	58	66	68	66	58	49	34	30	47	14	-73836
MEAN REL HUM (PCT)	71	69	63	64	69	70	66	63	63	65	63	68	66	14	-73836
MEAN PRESS ALT (FT)	411	435	517	563	590	600	561	563	522	484	438	411	508	0	-50
MEAN PRECIP (IN)	2.50	2.90	3.26	4.67	5.27	5.01	2.99	3.19	3.64	3.69	2.85	2.39	41.8	48	-73836
MEAN SNOW FALL (IN)	2.7	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	6.9	46	-73836
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.4	5.1	6.3	7.1	7.3	7.8	5.6	5.8	5.8	5.9	4.8	5.3	72.2	48	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.5	46	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	1.7	1.1	0.3	0.3	0.3	0.3	0.1	0.5	0.5	0.7	1.6	9.4	14	-73836
MEAN NO DYS TSTMS	1.0	1.4	3.0	6.5	8.2	8.4	6.8	7.2	5.1	2.7	0.6	0.9	51.8	14	-73836
P FREQ WND SPD = OR GTR 17 KTS	10.7	12.4	16.7	14.6	7.7	5.0	1.6	1.5	3.4	6.0	8.4	8.2	8.0	14	-73836
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.5	0.8	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.2	14	-73836
P FREQ LES 5000 FT A/O LES 5 MI	32.2	35.3	30.0	26.2	19.8	16.2	11.6	8.9	12.7	17.9	19.2	26.5	21.4	14	-73836
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.8	17.4	11.4	6.7	5.8	2.4	2.0	1.6	4.2	7.0	9.1	14.8	8.4	14	-73836
03-05 LST	20.4	20.5	14.4	10.8	10.1	5.0	4.5	3.8	6.6	11.5	10.7	17.1	11.3	14	-73836
06-08 LST	22.7	24.2	16.9	12.2	13.2	6.6	6.7	5.6	7.7	13.2	12.2	19.9	13.4	14	-73836
09-11 LST	22.4	22.8	15.9	11.2	10.7	6.3	4.7	3.4	6.5	11.4	11.3	19.5	12.2	14	-73836
12-14 LST	19.8	15.5	10.8	6.1	5.1	4.2	2.2	1.5	3.9	7.1	9.8	14.2	8.4	14	-73836
15-17 LST	17.2	14.4	9.3	5.7	3.8	2.0	1.5	1.0	2.8	5.8	9.2	12.6	7.1	14	-73836
18-20 LST	17.9	12.5	9.7	6.3	3.5	1.6	1.0	0.7	2.3	5.2	7.4	11.6	6.6	14	-73836
21-23 LST	17.5	14.1	10.0	5.4	4.2	1.1	1.2	0.5	3.0	5.1	7.9	12.9	6.9	14	-73836
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.5	2.8	1.9	0.1	0.5	0.1	0.1	0.0	1.2	0.4	1.8	4.1	1.4	14	-73836
03-05 LST	5.1	3.5	2.5	0.9	1.7	0.6	0.8	0.0	1.3	1.2	2.1	4.4	2.0	14	-73836
06-08 LST	5.6	5.4	2.6	0.8	1.2	0.5	0.2	0.1	1.3	1.1	2.9	3.8	2.1	14	-73836
09-11 LST	3.0	2.9	1.5	0.2	0.2	0.1	0.1	0.1	0.2	0.4	1.6	3.2	1.1	14	-73836
12-14 LST	2.3	1.2	0.7	0.0	0.2	0.0	0.2	0.0	0.1	0.0	0.6	1.9	0.6	14	-73836
15-17 LST	2.3	0.6	1.4	0.2	0.0	0.1	0.0	0.0	0.1	0.2	0.5	1.7	0.6	14	-73836
18-20 LST	2.6	1.7	1.5	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.9	1.9	0.8	14	-73836
21-23 LST	2.7	2.0	1.7	0.0	0.1	0.0	0.2	0.0	0.4	0.6	2.0	2.9	1.1	14	-73836

MUSKOGEE/DAVIS, OKLAHOMA

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	18 LST	26.8	25.5	28.8	28.8	30.3	29.7	30.9	30.9	29.6	30.1	28.1	28.4	347.9	14	-73836
VSBY = GTR 3 MI	00 LST	26.8	24.7	28.8	29.3	30.2	29.5	30.7	30.7	29.7	29.6	28.2	28.0	346.2	14	-73836
	06 LST	26.1	23.6	27.2	27.7	28.7	28.9	29.0	29.9	28.4	28.1	27.5	27.1	332.2	14	-73836
	12 LST	26.3	24.8	28.6	28.9	30.4	29.4	30.8	30.7	29.4	29.5	28.3	27.5	344.6	14	-73836
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	13.3	12.2	12.0	15.5	14.9	18.2	20.5	21.1	20.6	19.4	17.5	199.8	14	-73836
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.0	15.1	16.3	21.7	21.8	23.4	24.6	20.5	21.5	19.1	16.5	227.6	14	-73836
	06 LST	12.9	11.8	14.4	14.9	19.3	18.8	23.7	25.5	21.4	19.3	17.2	15.5	214.7	14	-73836
	12 LST	8.9	7.4	8.1	7.4	10.8	11.6	16.1	14.7	14.6	10.3	10.2	10.0	130.1	14	-73836
SFC WND = GTR 17 KTS AND	18 LST	1.7	2.0	4.2	3.4	1.5	0.8	0.7	0.5	0.7	0.8	1.7	1.6	19.6	14	-73836
NO PRECIP.	00 LST	2.8	2.1	3.0	1.7	0.8	0.3	0.3	0.0	0.5	0.2	1.6	1.1	14.4	14	-73836
	06 LST	2.9	2.7	3.4	2.7	1.1	0.6	0.0	0.2	0.3	0.2	1.4	1.5	17.0	14	-73836
	12 LST	5.5	5.8	8.3	8.0	5.1	2.7	0.7	0.5	2.5	5.1	4.7	5.2	54.1	14	-73836
SFC WND 4-10 KTS AND TMP 33-89	18 LST	13.5	14.6	15.5	14.3	16.9	13.5	10.0	12.1	15.8	18.9	19.4	16.4	180.9	14	-73836
DEG F AND NO PRECIP.	00 LST	9.5	10.2	15.2	17.3	19.3	18.6	19.6	21.2	17.6	19.2	16.6	12.6	196.9	14	-73836
	06 LST	6.9	8.0	12.8	16.7	18.1	17.6	19.5	20.5	16.6	18.3	13.1	10.3	178.4	14	-73836
	12 LST	9.2	9.4	10.4	10.1	13.4	11.3	7.9	9.9	12.3	13.3	11.9	13.1	132.2	14	-73836
SKY COVER LES 3/10 AND	18 LST	10.5	10.4	9.8	10.5	10.5	12.4	12.6	15.9	17.0	17.4	15.8	13.5	156.3	10	-73836
VSBY = GTR 3 MI	00 LST	13.3	12.7	13.9	13.5	14.4	17.6	18.1	22.2	20.0	19.7	18.5	14.9	198.8	10	-73836
	06 LST	11.5	10.8	10.5	10.3	8.2	10.8	10.4	12.6	14.6	15.9	17.0	16.2	148.8	10	-73836
	12 LST	8.5	9.9	9.9	8.7	7.5	8.8	9.2	11.7	13.8	13.9	15.1	12.0	129.0	10	-73836
CIG = GTR 2500 FT AND	18 LST	24.0	22.7	25.8	26.8	28.8	28.8	30.1	30.7	28.9	28.5	26.6	25.6	327.3	14	-73836
VSBY = GTR 3 MI	00 LST	23.9	21.0	26.0	26.8	28.9	29.4	30.0	30.1	28.5	28.3	26.4	24.7	324.0	14	-73836
	06 LST	22.1	19.1	23.9	23.7	25.8	27.0	28.2	28.5	27.5	25.6	24.8	23.6	299.8	14	-73836
	12 LST	22.5	20.0	24.8	24.9	26.8	26.9	29.0	29.2	27.1	26.7	25.7	24.2	307.8	14	-73836
CIG = GTR 6000 FT AND	18 LST	21.5	19.7	22.5	21.9	26.1	26.6	28.3	28.6	27.4	26.6	23.9	23.7	296.8	14	-73836
VSBY = GTR 3 MI	00 LST	21.9	17.9	22.6	23.1	26.6	27.8	28.3	29.5	27.2	26.7	24.8	23.0	299.4	14	-73836
	06 LST	19.7	16.9	20.3	20.7	23.0	24.7	26.5	27.2	25.1	24.2	22.7	21.8	272.8	14	-73836
	12 LST	20.0	17.4	21.9	20.2	22.1	20.9	24.1	25.4	24.6	23.7	23.3	22.3	265.9	14	-73836
CIG = GTR 10000 FT AND	18 LST	19.9	18.8	20.9	19.3	24.4	25.4	27.5	27.5	26.3	25.4	22.5	22.5	280.4	14	-73836
VSBY = GTR 3 MI	00 LST	20.6	17.2	21.8	20.9	23.9	27.0	27.7	28.4	26.2	25.8	23.6	21.6	284.7	14	-73836
	06 LST	18.1	15.5	18.6	18.1	20.6	22.6	24.8	24.9	23.4	22.4	21.9	20.9	251.8	14	-73836
	12 LST	19.3	16.3	20.2	18.3	20.3	20.0	23.1	24.7	23.0	22.9	22.2	21.6	251.9	14	-73836

BARTLESVILLE/PHILLIPS, OKLAHOMA

STA NO. 73902 (IN AREA NUMBER 11) LATITUDE 3646N LONGITUDE 09601W ELEVATION(FT) 00715

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	89	96	99	100	113	115	113	109	99	90	80	115	52	-113
MEAN MAX TMP (F)	47	52	62	72	80	89	94	94	87	75	61	50	72	53	-113
MEAN MIN TMP (F)	25	28	36	48	57	66	70	68	60	48	36	28	48	53	-113
ABS MIN TMP (F)	-25	-13	-8	9	30	41	49	38	33	16	5	-4	-25	53	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	1.0	4.0	16.0	24.0	27.0	15.0	3.0	0.0	0.0	90.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	17.0	14.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	14.0	22.0	97.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72356
MEAN DEW PT TMP (F)	27	31	34	44	57	66	68	66	58	48	34	28	47	12	-72356
MEAN REL HUM (PCT)	70	68	63	62	70	69	66	64	63	63	61	66	65	12	-72356
MEAN PRESS ALT (FT)	513	543	622	668	695	703	664	666	630	591	539	512	612	0	-50
MEAN PRECIP (IN)	1.53	1.63	2.51	3.91	5.01	4.71	3.26	2.79	4.07	3.20	2.07	1.58	36.3	52	-113
MEAN SNOW FALL (IN)	3.0	2.7	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.5	1.6	9.5	52	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	4.0	5.6	6.8	7.2	7.5	5.9	5.3	6.4	5.2	3.7	3.9	65.3	52	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	2.1	52	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	1.7	1.1	0.2	0.5	0.2	0.3	0.1	0.5	1.1	0.7	1.5	10.1	12	-72356
MEAN NO DYS TSTMS	1.0	2.0	3.0	6.0	10.0	11.0	7.0	7.0	5.0	4.0	1.0	1.0	58.0	16	-72356
P FREQ WND SPD = OR GTR 17 KTS	10.8	11.1	16.9	15.4	8.6	4.9	1.7	1.4	4.5	7.0	10.4	9.9	8.6	12	-72356
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	12	-72356
P FREQ LES 5000 FT A/O LES 5 MI	30.5	33.1	31.8	24.8	21.9	14.7	12.4	8.4	15.0	16.4	20.7	26.5	21.4	12	-72356
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.6	17.1	13.1	6.9	5.9	2.1	2.4	2.1	4.1	5.7	9.7	12.4	8.3	12	-72356
03-05 LST	19.6	19.1	16.0	10.1	10.0	4.5	4.9	3.6	7.7	10.0	11.8	15.3	11.1	12	-72356
06-08 LST	21.7	22.4	18.5	11.0	14.1	8.1	8.1	5.6	10.3	14.3	11.2	17.6	13.6	12	-72356
09-11 LST	21.5	23.2	17.3	9.3	11.1	5.6	7.1	4.1	8.2	12.7	10.8	17.5	12.4	12	-72356
12-14 LST	16.8	16.7	11.7	4.4	5.0	3.6	3.1	2.2	3.6	6.4	9.2	13.5	8.0	12	-72356
15-17 LST	14.0	12.7	9.6	4.8	3.9	1.8	1.8	1.6	2.1	4.5	7.3	11.9	6.3	12	-72356
18-20 LST	14.4	11.9	10.4	5.1	3.7	0.9	1.2	1.7	2.0	4.4	5.9	10.0	6.0	12	-72356
21-23 LST	15.6	13.7	11.0	5.1	4.4	0.6	1.2	1.1	2.7	5.0	6.9	11.4	6.6	12	-72356
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.2	2.9	2.2	0.1	0.4	0.0	0.0	0.0	0.4	0.5	1.5	3.4	1.2	12	-72356
03-05 LST	5.2	3.3	2.4	0.8	1.9	0.6	0.5	0.4	1.3	1.8	2.0	3.9	2.0	12	-72356
06-08 LST	6.5	4.9	2.6	0.8	1.3	0.9	0.7	0.1	1.4	2.9	2.0	3.1	2.3	12	-72356
09-11 LST	3.4	3.4	1.2	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.9	2.2	1.1	12	-72356
12-14 LST	0.7	1.3	0.7	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.6	1.5	0.4	12	-72356
15-17 LST	0.9	0.6	0.9	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.2	1.6	0.4	12	-72356
18-20 LST	1.3	1.0	1.4	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.4	2.1	0.6	12	-72356
21-23 LST	2.2	1.8	1.8	0.1	0.2	0.0	0.3	0.0	0.0	0.5	1.1	2.0	0.8	12	-72356

BARTLESVILLE/PHILLIPS, OKLAHOMA

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	28.1	25.8	28.6	29.0	30.2	29.8	30.8	30.7	29.7	29.9	28.9	28.7	350.2	12	-72356
VSBY = GTR 3 MI	00 LST	27.2	24.8	28.2	29.3	30.2	29.6	30.5	30.6	29.7	29.6	28.4	28.4	346.5	12	-72356
	06 LST	26.6	23.9	27.2	28.0	28.8	28.4	28.7	29.9	27.9	28.0	27.8	27.2	332.4	12	-72356
	12 LST	27.1	24.7	28.2	29.2	30.3	29.4	30.2	30.6	29.3	29.5	28.5	27.7	344.7	12	-72356
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.3	13.0	11.2	10.6	13.4	14.3	16.5	19.9	19.0	20.0	18.3	16.6	188.1	12	-72356
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.2	13.5	15.9	20.4	20.6	22.6	25.1	20.3	20.4	17.6	16.5	220.2	12	-72356
	06 LST	12.9	11.7	13.4	14.1	18.3	19.1	23.0	25.1	19.7	18.9	15.9	15.6	207.7	12	-72356
	12 LST	8.0	7.6	6.8	7.0	9.5	11.6	14.8	14.7	12.7	11.0	8.7	9.7	122.1	12	-72356
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.6	5.0	4.2	1.5	0.9	0.6	0.5	1.2	0.9	2.4	1.9	23.0	12	-72356
NO PRECIP.	00 LST	3.0	1.5	3.2	2.0	0.9	0.4	0.3	0.0	0.6	0.7	2.1	1.3	16.0	12	-72356
	06 LST	2.8	2.5	3.8	2.9	1.4	0.8	0.0	0.2	0.7	0.8	1.8	2.1	19.8	12	-72356
	12 LST	5.9	5.0	8.7	7.7	5.7	2.8	0.5	0.2	2.9	5.4	6.2	5.7	56.7	12	-72356
SFC WND 4-10 KTS AND TMP 33-89	18 LST	15.4	14.7	15.0	13.6	16.7	14.0	11.1	13.1	17.5	20.7	20.0	17.1	168.9	12	-72356
DEG F AND NO PRECIP.	00 LST	10.2	11.1	14.8	17.2	19.9	19.9	22.0	23.4	19.1	20.2	16.4	12.7	206.9	12	-72356
	06 LST	6.4	8.7	12.9	16.4	17.5	19.3	21.5	23.5	18.5	19.1	11.8	9.7	185.3	12	-72356
	12 LST	9.7	10.0	9.7	9.3	12.9	11.4	9.8	11.2	11.5	13.8	11.5	12.5	133.3	12	-72356
SKY COVER LES 3/10 AND	18 LST	10.7	8.8	10.5	10.4	10.5	12.7	12.1	16.1	16.8	16.7	14.5	12.5	152.3	12	-72356
VSBY = GTR 3 MI	00 LST	14.0	12.0	14.0	13.7	14.1	17.4	17.8	21.5	19.7	19.7	17.3	14.7	195.9	12	-72356
	06 LST	12.8	10.5	11.1	10.5	8.5	10.2	10.2	12.7	14.6	15.3	16.1	15.5	148.0	12	-72356
	12 LST	9.1	8.9	9.7	8.6	8.0	8.3	8.8	11.5	12.1	13.8	13.5	11.4	123.7	12	-72356
CIG = GTR 2500 FT AND	18 LST	24.8	23.4	25.3	27.6	28.8	29.3	30.0	30.4	29.1	29.0	27.0	25.6	330.3	12	-72356
VSBY = GTR 3 MI	00 LST	24.2	21.2	25.1	26.6	29.1	29.2	29.8	30.4	28.5	28.6	25.7	25.3	323.7	12	-72356
	06 LST	22.2	20.0	23.4	23.6	25.5	26.9	28.1	28.7	26.6	25.6	24.7	24.1	299.4	12	-72356
	12 LST	22.7	20.8	23.7	25.2	26.2	27.5	28.1	28.9	26.4	26.6	25.7	24.0	305.8	12	-72356
CIG = GTR 6000 FT AND	18 LST	22.4	20.0	21.6	23.2	26.0	27.0	27.6	29.1	26.5	26.8	24.3	22.7	297.2	12	-72356
VSBY = GTR 3 MI	00 LST	22.5	18.6	21.8	23.0	26.0	27.3	27.8	29.6	26.4	26.9	24.0	23.0	296.9	12	-72356
	06 LST	20.2	17.8	20.0	21.8	23.0	25.1	26.4	27.4	24.3	24.3	22.7	21.9	274.9	12	-72356
	12 LST	20.6	18.0	20.3	20.4	21.3	21.8	23.8	25.6	23.2	24.1	22.7	21.6	263.4	12	-72356
CIG = GTR 10000 FT AND	18 LST	20.9	19.2	20.2	21.2	24.1	26.3	26.7	28.3	25.6	25.2	23.0	21.1	281.8	12	-72356
VSBY = GTR 3 MI	00 LST	21.2	17.4	20.5	21.4	23.7	26.5	26.7	28.5	25.7	25.8	22.5	20.8	280.7	12	-72356
	06 LST	19.1	15.8	18.5	19.2	20.4	23.2	24.6	25.5	22.7	22.5	21.7	20.9	254.1	12	-72356
	12 LST	20.0	17.0	19.1	18.7	19.2	21.0	23.0	25.0	22.1	23.3	21.7	21.0	251.1	12	-72356

TULSA/RIVERSIDE, OKLAHOMA

STA NO. 73403 (IN AREA NUMBER 11) LATITUDE 3602N LONGITUDE 09559W ELEVATION(FT) 00624

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	83	92	94	100	105	112	109	109	98	87	80	112	25	-72356
MEAN MAX TMP (F)	48	52	60	71	79	88	93	93	86	75	60	51	71	25	-72356
MEAN MIN TMP (F)	28	31	37	50	58	67	71	70	62	51	38	31	50	25	-72356
ABS MIN TMP (F)	-8	-5	-3	22	35	49	57	53	35	26	11	2	-8	25	-72356
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.1	0.3	2.7	14.5	21.7	22.3	11.9	1.7	0.0	0.0	75.2	12	-72356
MEAN NO DYS TMP = OR LES 32(F)	22.4	13.7	9.7	1.1	0.0	0.0	0.0	0.0	0.0	0.7	10.6	19.2	77.4	12	-72356
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72356
MEAN DEW PT TMP (F)	27	31	34	44	57	66	68	66	58	48	34	28	47	12	-72356
MEAN REL HUM (PCT)	70	68	63	62	70	69	66	64	63	63	61	66	65	12	-72356
MEAN PRESS ALT (FT)	425	452	533	580	607	616	576	578	540	501	451	424	524	0	-50
MEAN PRECIP (IN)	1.69	1.75	2.20	4.26	5.50	4.73	3.17	2.91	3.54	3.35	1.86	1.67	36.6	25	-72356
MEAN SNOW FALL (IN)	3.6	2.1	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.4	8.8	25	-72356
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.1	4.2	5.1	6.9	7.3	7.5	5.8	5.5	5.7	5.4	3.5	4.1	65.1	25	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	2.4	12	-72356
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	1.7	1.1	0.2	0.5	0.2	0.3	0.1	0.5	1.1	0.7	1.5	10.1	12	-72356
MEAN NO DYS TSTMS	1.0	2.0	3.0	6.0	10.0	11.0	7.0	7.0	5.0	4.0	1.0	1.0	58.0	16	-72356
P FREQ WND SPD = OR GTR 17 KTS	10.8	11.1	16.9	15.4	8.6	4.9	1.7	1.4	4.5	7.0	10.4	9.9	8.6	12	-72356
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	12	-72356
P FREQ LES 5000 FT A/O LES 5 MI	30.5	33.1	31.8	24.8	21.9	14.7	12.4	8.4	15.0	16.4	20.7	26.5	21.4	12	-72356
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.6	17.1	13.1	6.9	5.9	2.1	2.4	2.1	4.1	5.7	9.7	12.4	8.3	12	-72356
03-05 LST	19.6	19.1	16.0	10.1	10.0	4.5	4.9	3.6	7.7	10.0	11.8	15.3	11.1	12	-72356
06-08 LST	21.7	22.4	18.5	11.0	14.1	8.1	8.1	5.6	10.3	14.3	11.2	17.6	13.6	12	-72356
09-11 LST	21.5	23.2	17.3	9.3	11.1	5.6	7.1	4.1	8.2	12.7	10.8	17.5	12.4	12	-72356
12-14 LST	16.8	16.7	11.7	4.4	5.0	3.6	3.1	2.2	3.6	6.4	9.2	13.5	8.0	12	-72356
15-17 LST	14.0	12.7	9.6	4.8	3.9	1.8	1.8	1.6	2.1	4.5	7.3	11.9	6.3	12	-72356
18-20 LST	14.4	11.9	10.4	5.1	3.7	0.9	1.2	1.7	2.0	4.4	5.9	10.0	6.0	12	-72356
21-23 LST	15.6	13.7	11.0	5.1	4.4	0.6	1.2	1.1	2.7	5.0	6.9	11.4	6.6	12	-72356
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.2	2.9	2.2	0.1	0.4	0.0	0.0	0.0	0.4	0.5	1.5	3.4	1.2	12	-72356
03-05 LST	5.2	3.3	2.4	0.8	1.9	0.6	0.5	0.4	1.3	1.8	2.0	3.9	2.0	12	-72356
06-08 LST	6.5	4.9	2.6	0.8	1.3	0.9	0.7	0.1	1.4	2.9	2.0	3.1	2.3	12	-72356
09-11 LST	3.4	3.4	1.2	0.3	0.2	0.2	0.1	0.3	0.2	0.4	0.9	2.2	1.1	12	-72356
12-14 LST	0.7	1.3	0.7	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.6	1.5	0.4	12	-72356
15-17 LST	0.9	0.6	0.9	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.2	1.6	0.4	12	-72356
18-20 LST	1.3	1.0	1.4	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.4	2.1	0.6	12	-72356
21-23 LST	2.2	1.8	1.8	0.1	0.2	0.0	0.3	0.0	0.0	0.5	1.1	2.0	0.8	12	-72356

TULSA/RIVERSIDE, OKLAHOMA

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	28.1	25.8	28.6	29.0	30.2	29.8	30.8	30.7	29.7	29.9	28.9	28.7	350.2	12	-72356
VSBY = GTR 3 MI	00 LST	27.2	24.8	28.2	29.3	30.2	29.6	30.5	30.6	29.7	29.6	28.4	28.4	346.5	12	-72356
	06 LST	26.6	23.9	27.2	28.0	28.8	28.4	28.7	29.9	27.9	28.0	27.8	27.2	332.4	12	-72356
	12 LST	27.1	24.7	28.2	29.2	30.3	29.4	30.2	30.6	29.3	29.5	28.5	27.7	344.7	12	-72356
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.3	13.0	11.2	10.6	13.4	14.3	16.5	19.9	19.0	20.0	18.3	16.6	188.1	12	-72356
3 MI W/SFC WND LES 10 KTS	00 LST	14.1	13.2	13.5	15.9	20.4	20.6	22.6	25.1	20.3	20.4	17.6	16.5	220.2	12	-72356
	06 LST	12.9	11.7	13.4	14.1	18.3	19.1	23.0	25.1	19.7	18.9	15.9	15.6	207.7	12	-72356
	12 LST	8.0	7.6	6.8	7.0	9.5	11.6	14.8	14.7	12.7	11.0	8.7	9.7	122.1	12	-72356
SFC WND = GTR 17 KTS AND	18 LST	2.3	1.6	5.0	4.2	1.5	0.9	0.6	0.5	1.2	0.9	2.4	1.9	23.0	12	-72356
NO PRECIP.	00 LST	3.0	1.5	3.2	2.0	0.9	0.4	0.3	0.0	0.6	0.7	2.1	1.3	16.0	12	-72356
	06 LST	2.8	2.5	3.8	2.9	1.4	0.8	0.0	0.2	0.7	0.8	1.8	2.1	19.8	12	-72356
	12 LST	5.9	5.0	8.7	7.7	5.7	2.8	0.5	0.2	2.9	5.4	6.2	5.7	56.7	12	-72356
SFC WND 4-10 KTS AND TMP 33-89	18 LST	15.4	14.7	15.0	13.6	16.7	14.0	11.1	13.1	17.5	20.7	20.0	17.1	188.9	12	-72356
DEG F AND NO PRECIP.	00 LST	10.2	11.1	14.8	17.2	19.9	19.9	22.0	23.4	19.1	20.2	16.4	12.7	206.9	12	-72356
	06 LST	6.4	8.7	12.9	16.4	17.5	19.3	21.5	23.5	18.5	19.1	11.8	9.7	185.3	12	-72356
	12 LST	9.7	10.0	9.7	9.3	12.9	11.4	9.8	11.2	11.5	13.8	11.5	12.5	133.3	12	-72356
SKY COVER LES 3/10 AND	18 LST	10.7	8.8	10.5	10.4	10.5	12.7	12.1	16.1	16.8	16.7	14.5	12.5	152.3	12	-72356
VSBY = GTR 3 MI	00 LST	14.0	12.0	14.0	13.7	14.1	17.4	17.8	21.5	19.7	19.7	17.3	14.7	195.9	12	-72356
	06 LST	12.8	10.5	11.1	10.5	8.5	10.2	10.2	12.7	14.6	15.3	16.1	15.5	148.0	12	-72356
	12 LST	9.1	8.9	9.7	8.6	8.0	8.3	8.8	11.5	12.1	13.8	13.5	11.4	123.7	12	-72356
CIG = GTR 2500 FT AND	18 LST	24.8	23.4	25.3	27.6	28.8	29.3	30.0	30.4	29.1	29.0	27.0	25.6	330.3	12	-72356
VSBY = GTR 3 MI	00 LST	24.2	21.2	25.1	26.6	29.1	29.2	29.8	30.4	28.5	28.6	25.7	25.3	323.7	12	-72356
	06 LST	22.2	20.0	23.4	23.6	25.5	26.9	28.1	28.7	26.6	25.6	24.7	24.1	299.4	12	-72356
	12 LST	22.7	20.8	23.7	25.2	26.2	27.5	28.1	28.9	26.4	26.6	25.7	24.0	305.8	12	-72356
CIG = GTR 6000 FT AND	18 LST	22.4	20.0	21.6	23.2	26.0	27.0	27.6	29.1	26.5	26.8	24.3	22.7	297.2	12	-72356
VSBY = GTR 3 MI	00 LST	22.5	18.6	21.8	23.0	26.0	27.3	27.8	29.6	26.4	26.9	24.0	23.0	296.9	12	-72356
	06 LST	20.2	17.8	20.0	21.8	23.0	25.1	26.4	27.4	24.3	24.3	22.7	21.9	274.9	12	-72356
	12 LST	20.6	18.0	20.3	20.4	21.3	21.8	23.8	25.6	23.2	24.1	22.7	21.6	263.4	12	-72356
CIG = GTR 10000 FT AND	18 LST	20.9	19.2	20.2	21.2	24.1	26.3	26.7	28.3	25.6	25.2	23.0	21.1	281.8	12	-72356
VSBY = GTR 3 MI	00 LST	21.2	17.4	20.5	21.4	23.7	26.5	26.7	28.5	25.7	25.8	22.5	20.8	280.7	12	-72356
	06 LST	19.1	15.8	18.5	19.2	20.4	23.2	24.6	25.5	22.7	22.5	21.7	20.9	254.1	12	-72356
	12 LST	20.0	17.0	19.1	18.7	19.2	21.0	23.0	25.0	22.1	23.3	21.7	21.0	251.1	12	-72356

SHAWNEE, OKLAHOMA

STA NO. 75166 (IN AREA NUMBER 11) LATITUDE 3521N LONGITUDE 09656W ELEVATION(FT) 01080

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	90	97	98	98	108	113	116	110	98	86	88	116	59	-613
MEAN MAX TMP (F)	50	55	64	73	80	89	94	94	87	76	63	52	73	59	-113
MEAN MIN TMP (F)	28	31	39	49	58	67	70	69	62	51	38	30	49	59	-113
ABS MIN TMP (F)	-14	-20	-5	20	30	44	51	45	34	15	8	-2	-20	59	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	3.6	15.1	21.3	22.6	12.5	1.7	0.0	0.0	77.2	13	3925
MEAN NO DYS TMP = OR LES 32(F)	19.1	12.4	8.9	0.4	0.0	0.0	0.0	0.0	0.0	0.1	6.6	15.3	62.8	13	3925
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	13	3925
MEAN DPW PT TMP (F)	27	31	35	44	56	65	67	65	56	48	34	30	47	13	92583
MEAN REL HUM (PCT)	69	67	61	58	66	64	63	59	56	58	60	66	62	13	92580
MEAN PRESS ALT (FT)	886	912	996	1045	1073	1082	1038	1040	1002	963	910	884	986	0	-50
MEAN PRECIP (IN)	1.54	1.69	2.54	4.03	5.94	4.59	2.89	2.83	3.44	3.32	2.07	1.64	36.1	58	-113
MEAN SNOW FALL (IN)	2.0	1.8	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	6.3	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	4.1	5.6	6.8	7.3	7.4	5.5	5.4	5.6	5.4	3.7	4.0	64.6	58	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.9	13	3862
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	3.9	2.7	0.8	0.9	0.8	0.5	0.1	0.7	1.2	2.1	4.0	23.3	13	3862
MEAN NO DYS TSTMS	0.7	1.3	2.8	5.2	9.4	7.2	7.2	4.5	2.6	2.1	0.6	0.6	44.2	13	3874
P FREQ WND SPD = OR GTR 17 KTS	27.9	27.5	36.0	40.5	32.3	39.1	19.5	14.4	20.9	28.8	26.0	27.9	28.4	13	92631
P FREQ WND SPD = OR GTR 28 KTS	3.2	3.7	4.9	8.3	5.8	3.2	0.4	0.1	1.0	2.0	2.1	2.9	3.1	13	92631
P FREQ LES 5000 FT A/O LES 5 MI	28.2	30.6	26.4	25.6	23.9	13.2	9.9	7.2	11.9	14.8	17.1	22.4	19.3	13	92654
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.8	23.3	15.0	10.3	9.8	3.3	2.2	2.6	7.0	6.4	10.7	16.1	10.6	13	11586
03-05 LST	23.6	24.2	15.6	15.4	13.4	6.1	4.2	4.3	8.6	9.8	12.6	16.8	12.9	13	11582
06-08 LST	24.5	28.4	20.0	20.0	17.9	8.3	7.6	5.6	9.8	13.4	12.9	19.6	15.7	13	11765
09-11 LST	24.0	28.5	20.5	18.0	15.1	4.3	5.3	4.4	9.1	11.4	13.2	19.0	14.4	13	11766
12-14 LST	21.3	21.5	15.0	11.3	10.1	0.9	2.3	2.3	3.9	7.1	10.3	14.9	10.1	13	11765
15-17 LST	17.8	17.3	13.0	8.4	6.6	0.9	1.0	0.6	3.2	4.9	8.6	12.5	7.9	13	11763
18-20 LST	16.2	16.7	13.5	9.5	6.4	1.3	0.9	0.3	3.8	3.9	7.8	12.7	7.8	13	11711
21-23 LST	18.1	20.5	12.6	8.8	6.3	1.9	1.5	0.8	5.6	5.3	9.1	14.3	8.7	13	11582
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	10.8	10.1	4.5	1.8	1.3	0.3	0.3	0.2	0.6	1.3	3.5	7.0	3.5	13	11586
03-05 LST	11.1	10.9	4.2	2.2	3.0	0.4	1.4	0.3	0.9	1.7	3.7	7.8	4.0	13	11582
06-08 LST	10.7	12.0	4.9	2.2	2.4	0.4	1.6	0.3	1.5	3.0	4.3	9.0	4.4	13	11765
09-11 LST	9.2	7.3	3.4	1.1	0.4	0.1	0.2	0.0	0.1	1.0	2.6	5.5	2.6	13	11766
12-14 LST	5.2	4.6	1.9	0.3	0.3	0.0	0.2	0.2	0.2	0.1	2.0	4.2	1.6	13	11765
15-17 LST	3.8	4.7	2.0	0.5	0.2	0.2	0.2	0.0	0.3	0.5	1.1	4.0	1.5	13	11763
18-20 LST	5.4	4.8	3.1	0.8	0.3	0.1	0.3	0.1	0.4	0.5	1.6	3.5	1.7	13	11711
21-23 LST	7.3	5.7	4.1	0.7	0.8	0.1	0.2	0.0	1.0	0.8	2.5	5.6	2.4	13	11582

SHAWNEE, OKLAHOMA

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	27.0	24.3	28.1	28.4	29.6	29.5	30.8	31.0	29.3	30.2	28.1	28.2	344.5	13	3925
VSBY = GTR 3 MI	00 LST	25.6	22.6	27.2	28.2	28.9	29.5	30.5	30.6	28.4	29.5	27.4	26.5	334.9	13	3864
	06 LST	24.7	21.7	26.7	26.5	27.2	28.6	29.8	29.7	28.0	27.8	26.9	25.8	323.4	13	3923
	12 LST	25.1	22.9	27.7	27.6	29.0	29.9	30.6	30.6	29.1	29.4	27.3	27.1	336.3	13	3924
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	11.3	9.5	8.0	6.6	8.3	6.0	10.5	12.3	12.5	11.8	11.5	12.3	120.6	13	3925
3 MI W/SFC WND LES 10 KTS	00 LST	9.2	7.3	7.2	7.6	9.6	6.7	10.7	9.5	7.2	7.5	9.8	9.7	102.0	13	3864
	06 LST	7.7	7.1	6.8	6.5	9.4	8.5	12.9	13.1	9.5	9.3	9.6	10.0	110.4	13	3923
	12 LST	8.0	5.0	6.1	4.9	7.6	6.7	10.9	11.6	8.7	8.2	7.7	8.7	94.1	13	3924
SFC WND = GTR 17 KTS AND	18 LST	6.1	5.4	9.6	11.3	10.5	12.1	6.8	4.1	3.8	5.4	4.7	6.8	86.6	13	3854
NO PRECIP.	00 LST	9.0	7.0	10.9	11.4	9.3	11.7	4.5	4.5	5.2	8.6	7.3	8.7	98.1	13	3780
	06 LST	8.2	7.8	10.3	10.5	9.2	9.9	5.2	3.6	4.6	6.5	7.0	8.0	90.8	13	3790
	12 LST	10.8	10.3	12.9	14.1	12.1	13.0	7.3	4.9	8.2	11.9	10.7	11.0	127.2	13	3819
SFC WND 4-10 KTS AND TMP 33-89	18 LST	11.6	11.8	10.9	9.2	10.0	6.7	7.2	8.3	13.2	13.5	13.6	12.3	128.3	13	3854
DEG F AND NO PRECIP.	00 LST	7.2	7.4	7.7	8.9	12.6	9.2	12.4	12.7	11.3	10.6	11.6	8.3	119.9	13	3780
	06 LST	5.1	5.7	7.0	8.2	12.0	9.6	14.7	15.3	12.5	12.1	10.2	6.1	118.5	13	3790
	12 LST	8.5	7.4	7.7	7.0	8.8	7.0	6.1	6.6	8.8	9.0	9.4	8.5	94.8	13	3819
SKY COVER LES 3/10 AND	18 LST	11.0	10.2	10.0	10.7	10.6	13.4	13.1	16.3	17.8	16.7	16.8	13.3	159.9	12	3833
VSBY = GTR 3 MI	00 LST	14.5	13.1	16.0	14.9	13.3	16.8	18.4	21.1	21.5	21.1	20.3	17.9	208.9	12	3832
	06 LST	12.4	12.6	12.2	9.4	8.3	10.2	9.8	13.1	15.9	16.1	17.5	16.5	154.0	12	3831
	12 LST	9.5	9.5	11.0	8.8	9.1	10.7	8.3	12.0	15.3	15.1	15.1	12.0	136.4	12	3832
CIG = GTR 2500 FT AND	18 LST	25.1	22.5	25.5	25.9	27.8	29.1	30.5	30.9	28.7	29.5	27.0	26.1	328.6	13	3925
VSBY = GTR 3 MI	00 LST	24.3	20.5	24.9	26.0	26.8	29.2	30.2	30.3	27.5	28.2	26.0	25.3	319.2	13	3864
	06 LST	22.5	19.4	23.6	23.0	25.1	27.4	28.8	29.5	26.9	26.8	25.1	24.1	302.2	13	3923
	12 LST	22.6	20.3	24.1	23.2	24.9	27.8	28.9	29.4	27.1	27.2	25.8	24.7	306.0	13	3924
CIG = GTR 6000 FT AND	18 LST	23.4	20.4	23.7	22.4	24.2	26.6	29.5	29.8	27.0	26.8	25.6	24.6	304.0	13	3925
VSBY = GTR 3 MI	00 LST	22.8	19.3	23.6	23.7	23.5	27.6	29.5	29.6	27.0	27.1	24.5	24.2	302.4	13	3864
	06 LST	20.9	18.3	22.2	20.4	22.0	25.8	27.2	28.3	26.0	25.0	24.1	22.8	283.0	13	3923
	12 LST	21.7	19.1	21.7	19.9	21.0	23.4	25.4	26.0	24.9	24.9	24.6	23.6	276.2	13	3924
CIG = GTR 10000 FT AND	18 LST	21.8	19.8	22.7	21.3	23.2	25.6	28.3	28.5	26.3	25.7	25.2	23.7	292.1	13	3925
VSBY = GTR 3 MI	00 LST	22.2	18.9	22.7	22.4	22.5	26.2	28.1	29.1	26.5	26.1	23.6	23.5	291.8	13	3864
	06 LST	19.8	17.7	20.8	18.7	20.2	24.8	25.0	26.8	24.2	24.0	23.1	21.2	266.3	13	3923
	12 LST	20.5	18.7	21.4	19.3	19.4	22.5	24.0	24.6	24.4	23.9	24.0	22.6	265.3	13	3924

CORDELL MUNICIPAL, OKLAHOMA

STA NO. 75481 (IN AREA NUMBER 11) LATITUDE 3517N LONGITUDE 09858W ELEVATION(FT) 01580

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	84	85	95	99	106	114	113	115	109	100	89	90	115	21	-113
MEAN MAX TMP (F)	51	56	64	74	82	91	96	97	89	77	63	54	75	22	-113
MEAN MIN TMP (F)	26	30	36	47	57	67	70	70	61	50	36	30	48	22	-113
ABS MIN TMP (F)	-12	-2	0	22	32	45	55	52	36	26	10	0	-12	21	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	6.0	20.0	26.0	28.0	18.0	3.0	0.0	0.3	103.6	8	-113
MEAN NO DYS TMP = OR LES 32(F)	22.0	17.0	13.0	2.0	0.3	0.0	0.0	0.0	0.0	1.0	11.0	22.0	88.3	8	-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	0.0		21	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1393	1426	1509	1562	1589	1598	1548	1549	1518	1476	1414	1388	1498	0	-50
MEAN PRECIP (IN)	0.96	0.98	1.46	2.78	4.48	3.63	2.53	1.63	1.95	2.54	0.86	1.13	24.9	22	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					21	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	2.7	3.8	5.9	7.0	6.4	5.0	3.6	3.6	4.4	2.1	3.0	50.2	22	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					21	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

CORDELL MUNICIPAL, OKLAHOMA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

ELK CITY MUNICIPAL, OKLAHOMA

STA NO. 75482 (IN AREA NUMBER 11) LATITUDE 3525N LONGITUDE 09923W ELEVATION(FT) 01981

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	83	87	95	98	106	110	111	113	106	100	90	88	113	28	-113
MEAN MAX TMP (F)	50	54	63	73	81	91	95	95	87	76	62	53	73	28	-113
MEAN MIN TMP (F)	26	29	35	46	56	65	69	68	60	49	35	29	47	28	-113
ABS MIN TMP (F)	-11	-8	-3	19	31	47	50	45	36	23	9	-1	-11	28	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	3.0	6.0	19.0	25.0	27.0	14.0	3.0	0.0	0.0	97.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	24.0	17.0	14.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	12.0	21.0	93.3	8	-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		28	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1796	1830	1913	1966	1993	2002	1951	1952	1923	1880	1816	1790	1901	0	-50
MEAN PRECIP (IN)	0.81	0.87	1.47	2.41	4.55	2.94	2.24	1.81	1.94	2.26	0.92	1.01	23.2	35	-113
MEAN SNOW FALL (IN)	2.4	1.4	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.0	8.0	26	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.4	2.5	3.9	5.4	7.0	5.5	4.5	3.9	3.6	4.0	2.2	2.8	47.7	35	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.6	26	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

ELK CITY MUNICIPAL, OKLAHOMA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

NASH/KEGELMAN AF AUXILIARY, OKLAHOMA

STA NO. 75483 (IN AREA NUMBER 11) LATITUDE 3644N LONGITUDE 09807W ELEVATION(FT) 01200

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	81	87	96	103	110	114	110	105	98	82	83	114	12	-73340
MEAN MAX TMP (F)	46	51	57	69	78	90	93	94	86	74	59	50	71	12	-73340
MEAN MIN TMP (F)	26	30	35	47	58	68	72	71	62	51	36	29	49	12	-73340
ABS MIN TMP (F)	-7	-3	0	25	31	49	56	51	42	24	12	1	-7	12	-73340
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	3.8	15.8	21.6	23.0	11.4	2.4	0.0	0.0	78.8	12	-73340
MEAN NO DYS TMP = OR LES 32(F)	23.6	16.7	11.7	1.6	0.1	0.0	0.0	0.0	0.0	0.7	9.7	20.4	84.5	12	-73340
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	-73340
MEAN DEW PT TMP (F)	25	29	32	43	56	64	65	65	56	46	33	27	45	12	-73340
MEAN REL HUM (PCT)	69	69	63	62	68	64	61	60	58	61	63	66	64	12	-73340
MEAN PRESS ALT (FT)	1017	1026	1124	1173	1202	1223	1173	1171	1124	1080	1040	1015	1114	0	-50
MEAN PRECIP (IN)	1.01	1.49	1.56	2.17	5.70	3.79	3.35	2.68	2.65	2.32	0.82	0.58	28.1	12	-73340
MEAN SNOW FALL (IN)	3.7	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.1	10.4	12	-73340
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.7	3.3	3.9	5.2	7.2	5.6	4.3	4.4	3.5	3.7	2.0	1.5	47.3	12	-73340
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	2.7	12	-73340
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.6	3.1	1.2	1.2	1.3	0.8	0.6	0.7	1.1	1.8	2.8	23.5	12	-73340
MEAN NO DYS TSTMS	0.3	0.9	2.0	5.4	8.9	9.8	7.1	6.9	4.7	3.2	0.5	0.3	50.2	12	-73340
P FREQ WND SPD = OR GTR 17 KTS	11.0	12.3	14.4	14.5	8.3	10.1	3.8	2.7	4.9	6.3	8.8	8.6	8.8	12	-73340
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.7	0.8	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.2	0.2	0.2	12	-73340
P FREQ LES 5000 FT A/O LES 5 MI	24.2	30.4	29.0	25.1	23.8	14.8	11.5	8.2	13.0	16.6	16.7	18.9	19.4	12	-73340
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.6	17.7	14.9	9.2	8.4	4.4	4.0	2.6	5.2	5.2	8.8	13.4	9.1	12	-73340
03-05 LST	18.0	19.9	17.5	11.9	11.9	6.3	6.9	5.2	8.1	9.6	9.9	14.6	11.7	12	-73340
06-08 LST	17.1	24.4	19.7	14.0	15.9	8.5	6.8	7.1	9.8	14.2	12.8	14.2	13.7	12	-73340
09-11 LST	17.7	25.6	21.3	15.5	11.5	4.8	5.4	4.7	9.5	13.2	13.2	13.9	13.0	12	-73340
12-14 LST	15.4	18.8	16.0	10.6	7.9	1.1	2.2	2.5	6.1	9.3	9.6	11.8	9.3	12	-73340
15-17 LST	13.4	15.7	15.8	8.1	6.2	1.6	1.8	1.6	4.0	5.7	7.5	9.4	7.6	12	-73340
18-20 LST	13.9	13.4	13.6	7.5	5.9	1.7	2.3	1.0	2.5	4.6	7.7	8.9	6.9	12	-73340
21-23 LST	13.8	16.0	14.3	8.0	6.3	2.6	1.7	0.9	3.6	4.5	7.4	11.0	7.5	12	-73340
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.1	6.2	4.6	2.2	1.6	1.2	0.6	0.9	0.7	1.3	2.3	5.8	2.9	12	-73340
03-05 LST	8.2	9.3	6.8	2.8	2.1	2.0	1.2	1.1	2.3	2.7	3.1	5.9	4.0	12	-73340
06-08 LST	6.8	10.7	6.7	2.5	3.0	1.5	0.7	1.0	2.8	3.3	2.8	5.4	3.9	12	-73340
09-11 LST	5.5	7.8	3.4	1.2	1.3	0.1	0.4	0.1	0.7	1.6	1.9	5.1	2.4	12	-73340
12-14 LST	3.2	3.8	3.2	0.9	0.5	0.0	0.0	0.0	0.1	0.8	1.6	2.4	1.4	12	-73340
15-17 LST	2.2	3.0	2.3	0.5	0.6	0.5	0.0	0.4	0.1	0.3	0.9	2.3	1.1	12	-73340
18-20 LST	3.6	3.5	2.8	0.6	1.1	0.2	0.8	0.1	0.2	0.6	1.4	2.8	1.5	12	-73340
21-23 LST	5.3	5.3	3.0	1.2	1.0	0.0	0.1	0.0	0.4	1.0	2.3	4.1	2.0	12	-73340

NASH/KEGELMAN AF AUXILIARY, OKLAHOMA

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	17 LST	28.2	24.9	27.4	28.5	29.7	29.9	30.4	30.7	29.2	29.7	28.3	28.9	345.8	12	-73340
VSBY = GTR 3 MI	23 LST	27.5	24.1	26.0	28.1	29.0	29.3	30.6	30.7	29.1	29.7	28.1	28.1	342.3	12	-73340
	05 LST	25.9	23.2	26.1	27.6	27.8	28.1	29.5	29.4	28.0	28.2	27.4	27.6	328.8	12	-73340
	11 LST	26.8	23.0	26.0	27.4	29.0	29.6	30.1	30.3	28.6	28.9	27.4	27.9	335.0	12	-73340
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.5	11.4	9.8	10.6	11.1	10.3	12.8	15.2	14.1	15.7	16.7	16.5	159.7	12	-73340
3 MI W/SFC WND LES 10 KTS	23 LST	16.2	14.9	14.6	15.9	18.9	19.6	22.0	22.3	20.0	21.7	18.6	16.2	220.9	12	-73340
	05 LST	15.7	14.2	14.8	15.6	18.2	18.5	21.6	24.4	21.0	21.1	17.4	16.6	219.1	12	-73340
	11 LST	10.9	8.5	8.2	7.0	9.8	11.8	14.3	14.6	11.1	10.4	10.9	10.6	128.1	12	-73340
SFC WND = GTR 17 KTS AND	17 LST	1.4	2.3	4.7	4.6	2.8	1.9	1.2	0.9	2.0	1.5	2.1	1.9	27.3	7	-73340
NO PRECIP.	23 LST	1.0	1.0	1.6	2.3	0.6	0.5	0.5	0.0	0.3	0.9	0.8	1.0	10.5	7	-73340
	05 LST	1.8	1.7	2.2	2.7	0.1	0.5	0.1	0.1	0.6	0.8	1.7	2.0	14.3	7	-73340
	11 LST	2.3	3.6	5.4	7.4	4.7	2.6	1.8	0.3	2.6	3.1	4.6	4.7	43.1	7	-73340
SFC WND 4-10 KTS AND TMP 33-89	17 LST	13.1	10.8	12.5	11.4	14.6	9.9	5.8	7.2	12.9	17.6	14.9	13.1	143.8	7	-73340
DEG F AND NO PRECIP.	23 LST	10.0	7.8	12.6	13.1	16.6	19.3	20.3	19.3	18.2	18.9	14.4	11.3	181.8	7	-73340
	05 LST	5.0	6.7	9.0	14.1	14.5	17.7	17.6	19.3	15.8	14.3	9.1	7.8	150.9	7	-73340
	11 LST	9.7	8.2	13.5	10.7	15.2	14.1	11.3	11.2	13.3	15.0	11.9	9.0	143.1	7	-73340
SKY COVER LES 3/10 AND	17 LST	10.0	9.0	9.2	9.6	8.1	9.9	8.6	11.2	15.9	15.5	13.7	12.2	132.9	12	-73340
VSBY = GTR 3 MI	23 LST	14.4	12.9	14.6	14.4	12.2	16.3	16.2	19.9	19.9	19.9	18.5	17.7	196.9	12	-73340
	05 LST	14.6	12.2	15.3	12.0	7.9	10.1	10.0	14.5	18.4	19.2	18.0	17.0	169.2	12	-73340
	11 LST	10.6	8.2	9.8	8.0	8.7	9.9	10.1	12.6	14.1	14.4	12.9	11.2	130.5	12	-73340
CIG = GTR 2500 FT AND	17 LST	25.9	23.0	24.4	26.8	27.9	29.1	30.0	30.1	28.4	28.3	26.8	27.0	327.7	12	-73340
VSBY = GTR 3 MI	23 LST	25.4	22.0	25.3	26.3	27.9	28.7	30.3	30.3	28.4	29.1	27.2	26.9	327.8	12	-73340
	05 LST	24.2	21.3	24.0	24.8	25.7	26.7	28.3	28.8	26.6	26.8	25.6	25.9	308.7	12	-73340
	11 LST	25.0	19.9	22.2	23.6	25.0	27.7	28.7	28.9	26.6	26.0	25.3	25.3	304.2	12	-73340
CIG = GTR 6000 FT AND	17 LST	24.3	20.5	21.5	22.5	23.7	25.0	27.0	28.0	26.5	26.0	25.4	25.4	295.8	12	-73340
VSBY = GTR 3 MI	23 LST	24.0	20.2	23.7	23.0	24.6	27.2	28.5	29.6	27.0	26.9	25.5	25.7	305.9	12	-73340
	05 LST	22.7	18.6	21.9	22.6	22.8	24.8	26.4	27.1	25.6	25.3	24.4	24.3	286.5	12	-73340
	11 LST	23.4	18.2	20.9	20.4	21.7	23.8	25.5	27.3	25.0	24.8	23.9	24.5	279.4	12	-73340
CIG = GTR 10000 FT AND	17 LST	22.8	19.3	20.4	20.8	22.1	23.3	25.5	26.2	25.5	24.8	24.4	24.5	279.6	12	-73340
VSBY = GTR 3 MI	23 LST	23.1	19.7	22.6	21.6	22.5	26.0	27.0	28.7	26.2	26.0	24.3	25.5	293.2	12	-73340
	05 LST	21.9	18.0	20.6	20.9	20.4	23.8	24.5	25.9	24.7	24.2	23.6	23.5	272.0	12	-73340
	11 LST	22.4	17.2	20.0	19.4	20.0	22.7	24.5	26.1	23.8	23.6	22.7	23.5	265.9	12	-73340

OKMULGEE MUNICIPAL, OKLAHOMA

STA NO. 75484 (IN AREA NUMBER 11) LATITUDE 3539N LONGITUDE 09556W ELEVATION(FT) 00715

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	82	89	98	96	99	107	114	114	107	97	89	86	114	56	-113
MEAN MAX TMP (F)	51	55	64	73	80	89	93	94	87	76	64	53	73	56	-113
MEAN MIN TMP (F)	27	31	39	49	58	67	70	69	61	49	37	30	49	55	-113
ABS MIN TMP (F)	-18	-20	-5	20	32	45	50	46	32	14	9	-6	-20	55	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	0.3	3.0	15.0	24.0	25.0	16.0	3.0	0.0	0.0	86.6	9	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	14.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	18.0	79.0	8	-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			55	-29
MEAN DEW PT TMP (F)														0	0
MEAN RFL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	517	543	625	672	699	709	668	670	630	592	543	517	615	0	-50
MEAN PRECIP (IN)	2.01	1.85	2.91	4.51	5.36	4.99	3.14	2.78	3.67	3.56	2.28	1.98	39.0	56	-113
MEAN SNOW FALL (IN)	2.4	1.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	6.0	53	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.7	4.4	6.0	7.0	7.3	7.8	5.8	5.3	5.9	5.7	4.0	4.6	68.5	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	53	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

OKMULGEE MUNICIPAL, OKLAHOMA

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
VSBY = 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

PERRY MUNICIPAL, OKLAHOMA

STA NO. 75485 (IN AREA NUMBER 11) LATITUDE 3623N LONGITUDE 09716W ELEVATION(FT) 01008

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	91	100	98	102	109	114	117	108	100	87	86	117	62	-113
MEAN MAX TMP (F)	49	53	63	73	80	89	95	95	87	76	62	51	73	62	-113
MEAN MIN TMP (F)	26	28	37	48	57	66	70	69	62	50	38	29	48	62	-113
ABS MIN TMP (F)	-20	-20	1	16	27	44	50	45	32	15	9	-8	-20	61	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	2.0	7.0	18.0	25.0	27.0	17.0	3.0	0.0	0.0	99.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	22.0	16.0	12.0	1.0	0.3	0.0	0.0	0.0	0.0	1.0	11.0	20.0	83.3	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	0.0			61	-29
MEAN DEW PT TMP (F)														0	0
MEAN RFL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	815	834	923	972	999	1012	967	968	923	886	839	818	913	0	-50
MEAN PRECIP (IN)	1.06	1.35	1.91	3.72	5.14	4.24	2.73	3.28	3.47	2.85	2.00	1.42	33.2	56	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					61	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.9	3.5	4.7	6.6	7.2	7.0	5.2	6.0	5.6	4.8	3.6	3.6	60.7	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0	0.0					61	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

PERRY MUNICIPAL, OKLAHOMA

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
VSBY = 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

SAYRE MUNICIPAL, OKLAHOMA

STA NO. 75486 (IN AREA NUMBER 11) LATITUDE 3509N LONGITUDE 09939W ELEVATION(FT) 01937

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	87	88	95	99	106	114	110	113	110	100	90	88	114	23	-113
MEAN MAX TMP (F)	51	56	64	74	82	91	96	97	89	77	62	54	74	23	-113
MEAN MIN TMP (F)	25	29	35	47	56	66	69	68	59	48	33	27	47	23	-113
ABS MIN TMP (F)	-11	-4	0	21	29	41	55	50	33	20	10	3	-11	22	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	3.0	7.0	19.0	25.0	28.0	18.0	3.0	0.0	0.0	103.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	18.0	13.0	3.0	0.3	0.0	0.0	0.0	0.0	2.0	13.0	24.0	98.3	8	-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		22	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1752	1783	1870	1924	1951	1964	1910	1909	1873	1832	1770	1744	1857	0	-50
MEAN PRECIP (IN)	0.90	0.85	1.26	2.23	4.36	3.10	2.26	1.42	1.97	2.37	0.72	0.90	22.4	23	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					22	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.7	3.4	5.2	7.0	5.7	4.6	3.2	3.6	4.1	1.9	2.6	46.6	23	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					22	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

SAYRE MUNICIPAL, OKLAHOMA

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	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 30-89 DEG F AND NO PRECIP.	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

TAHLEQUAH MUNICIPAL, OKLAHOMA

STA NO. 75487 (IN AREA NUMBER 11) LATITUDE 3555N LONGITUDE 09500W ELEVATION(FT) 00870

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	88	96	94	97	108	118	118	109	100	91	82	118	54	-113
MEAN MAX TMP (F)	51	54	63	73	79	88	93	93	87	79	63	53	73	55	-113
MEAN MIN TMP (F)	27	30	38	48	56	65	69	67	60	48	37	29	48	55	-113
ABS MIN TMP (F)	-23	-20	-10	19	30	41	48	45	32	16	6	-15	-23	54	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	14.0	23.0	24.0	14.0	2.0	0.0	0.0	79.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	15.0	12.0	4.0	0.3	0.0	0.0	0.0	0.0	4.0	14.0	20.0	90.3	7	-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			54	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	668	689	772	817	844	855	817	820	776	739	696	669	764	0	-50
MEAN PRECIP (IN)	2.45	2.25	3.33	4.95	5.52	5.02	3.16	3.46	3.98	3.73	2.81	2.32	42.6	53	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					54	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.4	5.0	6.4	7.0	7.3	7.8	5.8	6.2	6.3	5.9	4.7	5.2	73.0	53	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					54	-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															
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															
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

TAHLEQUAH MUNICIPAL, OKLAHOMA

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
VSBY = 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

WEST WOODWARD, OKLAHOMA

STA NO. 75488 (IN AREA NUMBER 11) LATITUDE 3626N LONGITUDE 0°931W ELEVATION(FT) 02187

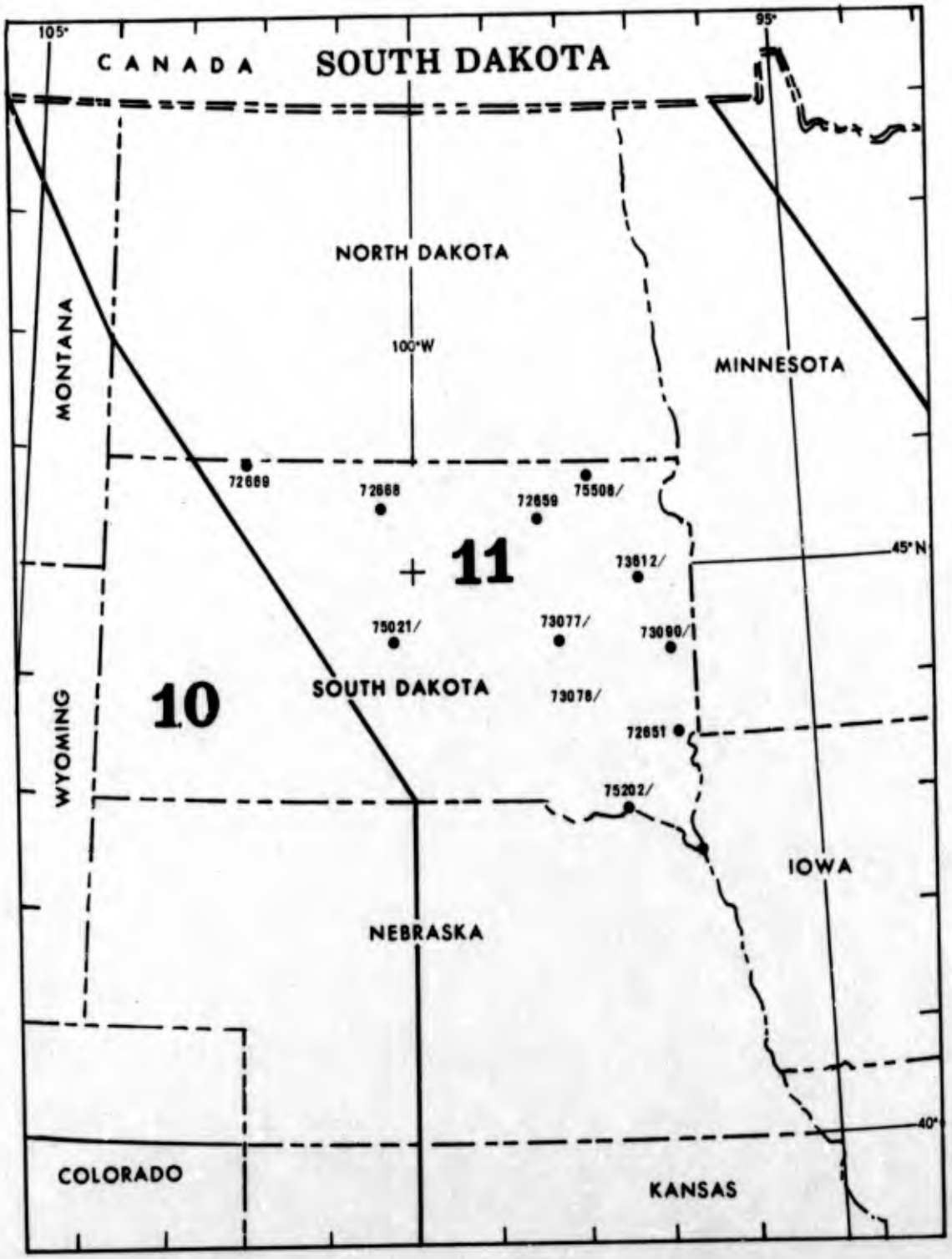
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	89	90	96	100	106	111	113	115	110	100	89	90	115	62	-113
MEAN MAX TMP (F)	50	54	63	73	80	90	95	95	87	75	62	51	73	62	-113
MEAN MIN TMP (F)	23	26	34	45	55	64	69	68	59	47	33	25	46	62	-113
ABS MIN TMP (F)	-24	-13	-8	11	23	41	45	41	29	14	3	-12	-24	62	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	3.0	6.0	19.0	25.0	27.0	16.0	3.0	0.0	0.3	99.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	20.0	17.0	4.0	0.3	0.0	0.0	0.0	0.0	3.0	16.0	25.0	110.3	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			62	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	2000	2025	2115	2168	2196	2211	2158	2157	2115	2075	2019	1993	2103	0	-50
MEAN PRECIP (IN)	0.75	1.11	1.44	2.41	3.69	3.42	2.71	2.58	2.41	2.22	1.30	0.89	24.9	67	-113
MEAN SNOW FALL (IN)	3.5	4.4	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.9	2.9	14.8	68	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	3.0	3.8	5.4	6.6	6.1	5.2	5.0	4.2	3.9	2.7	2.5	90.6	67	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	3.3	68	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

WEST WOODWARD, OKLAHOMA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE


105°
CANADA
SOUTH DAKOTA
95°
NORTH DAKOTA
MONTANA
100°W
MINNESOTA
72669
72668
72659
75508/
11
73812/
45°N
75021/
73077/
73080/
10
SOUTH DAKOTA
73078/
72651
WYOMING
75202/
IOWA
NEBRASKA
40°
COLORADO
KANSAS

SIOUX FALLS/FOSS FIELD, SOUTH DAKOTA

STA NO. 72651 (IN AREA NUMBER 11) LATITUDE 4334N LONGITUDE 09644W ELEVATION(FT) 01428

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	59	70	80	93	94	101	108	105	99	92	75	61	108	15	-613
MEAN MAX TMP (F)	25	30	38	58	70	80	86	85	75	63	43	31	57	15	-113
MEAN MIN TMP (F)	4	9	19	34	46	56	62	60	49	38	22	11	34	15	-113
ABS MIN TMP (F)	-26	-27	-23	11	20	33	44	34	24	13	-17	-25	-27	15	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.7	5.0	9.0	8.3	2.5	0.2	0.0	0.0	25.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.6	28.3	14.7	2.3	0.0	0.0	0.0	1.0	9.3	26.2	30.2	170.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	12.3	7.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	6.7	31.3	12	4383
MEAN DEW PT TMP (F)	5	12	19	30	42	55	59	59	47	35	21	12	33	12	105138
MEAN REL HUM (PCT)	68	70	70	60	60	65	65	67	63	61	65	70	65	12	105136
MEAN PRESS ALT (FT)	1250	1240	1323	1356	1406	1444	1412	1394	1365	1329	1295	1269	1340	0	-50
MEAN PRECIP (IN)	0.92	0.98	1.62	2.09	3.03	4.58	2.78	2.91	2.80	1.49	1.05	0.66	24.5	15	-113
MEAN SNOW FALL (IN)	5.9	8.5	12.9	2.4	0.0	0.0	0.0	0.0	0.0	0.3	5.4	6.0	41.4	15	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.7	4.2	5.0	6.1	7.4	5.3	5.5	4.7	3.0	2.4	2.0	50.0	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	2.0	2.7	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.9	1.1	8.5	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	4.4	2.9	1.1	0.6	0.3	0.7	1.1	1.3	1.6	1.9	3.6	23.2	12	4382
MEAN NO DYS TSTMS	0.0	0.1	0.5	2.1	5.8	9.2	9.1	8.7	4.1	2.1	0.2	0.2	42.1	12	4383
P FREQ WND SPD = OR GTR 17 KTS	11.7	11.9	18.5	23.8	15.9	8.9	4.0	4.2	8.8	11.6	17.2	10.9	12.3	12	105163
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	1.1	1.7	0.6	0.2	0.1	0.0	0.1	0.3	1.6	0.3	0.6	12	105163
P FREQ LES 5000 FT A/D LES 5 MI	28.6	32.2	35.1	27.8	22.0	17.4	10.6	15.0	15.8	20.0	26.7	34.7	23.8	12	105154
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.8	21.2	15.8	11.8	9.7	6.2	4.1	5.3	7.6	8.1	11.1	22.3	11.6	12	13146
03-05 LST	19.4	22.7	17.3	14.4	12.8	9.7	6.7	11.7	9.2	11.7	11.4	23.7	14.2	12	13144
06-08 LST	22.0	25.4	19.4	18.0	15.0	12.2	8.1	15.6	11.2	14.6	14.1	26.6	16.9	12	13143
09-11 LST	21.9	24.7	21.4	16.0	14.3	13.0	9.9	11.2	11.4	14.1	14.3	23.6	16.0	12	13144
12-14 LST	18.6	18.2	20.7	12.6	11.6	6.0	1.9	4.3	6.1	9.9	12.7	20.6	11.9	12	13144
15-17 LST	15.7	15.1	17.3	11.4	8.7	3.3	1.9	2.6	4.0	8.7	9.8	18.9	9.8	12	13145
18-20 LST	11.7	16.6	16.2	11.1	8.5	3.4	1.0	2.4	4.5	6.9	9.8	18.3	9.2	12	13146
21-23 LST	15.9	18.4	15.6	10.8	7.6	3.9	2.0	3.1	4.9	6.8	10.7	19.8	10.0	12	13142
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.5	8.2	4.3	0.6	1.1	0.2	0.2	0.4	1.6	1.3	2.4	4.2	2.4	12	13146
03-05 LST	5.6	10.1	4.7	1.6	1.8	0.9	1.3	2.7	2.6	2.7	3.2	6.0	3.6	12	13144
06-08 LST	7.7	8.4	4.1	1.7	0.5	0.6	0.9	3.3	2.2	3.9	3.7	7.1	3.7	12	13143
09-11 LST	5.2	5.3	4.4	0.4	0.0	0.0	0.1	0.0	0.6	0.5	2.0	4.9	2.0	12	13144
12-14 LST	2.5	1.9	4.1	0.6	0.2	0.0	0.0	0.0	0.1	0.0	1.0	1.5	1.0	12	13144
15-17 LST	1.8	1.8	4.7	1.4	0.4	0.0	0.0	0.0	0.2	0.0	1.1	1.4	1.1	12	13145
18-20 LST	1.9	2.0	4.1	1.3	0.5	0.0	0.0	0.1	0.5	0.5	2.0	1.6	1.2	12	13146
21-23 LST	3.0	4.7	3.7	0.5	0.4	0.2	0.1	0.3	0.7	1.0	1.9	4.7	1.8	12	13142

SIOUX FALLS/FOSS FIELD, SOUTH DAKOTA

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	28.8	24.6	26.9	27.8	29.0	29.3	30.6	30.7	29.3	29.5	28.0	27.4	341.9	12	4382
VSBY = GTR 3 MI	00 LST	27.5	23.1	26.6	27.7	28.9	28.8	30.6	30.2	28.6	29.1	28.0	26.1	335.2	12	4382
	06 LST	25.2	22.5	26.0	26.4	27.7	27.7	29.1	26.7	27.5	27.7	27.1	24.6	318.2	12	4382
	12 LST	26.2	23.9	26.2	27.8	29.0	29.2	30.9	30.4	28.6	29.0	27.4	26.0	334.6	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.8	12.8	11.5	7.3	10.5	12.9	16.0	17.7	17.4	18.4	15.1	16.4	171.8	12	4382
3 MI W/SFC WND LES 10 KTS	00 LST	17.1	13.4	15.0	15.0	16.8	19.8	22.7	22.5	18.1	18.8	15.2	14.5	208.9	12	4382
	06 LST	14.9	13.3	13.9	13.9	15.8	17.5	22.2	19.9	18.5	17.4	14.7	13.9	195.9	12	4382
	12 LST	10.9	8.8	6.7	5.1	7.2	10.4	13.2	13.6	8.4	9.3	7.5	10.4	111.5	12	4382
SFC WND = GTR 17 KTS AND	18 LST	2.9	2.7	3.6	7.1	5.0	2.7	1.4	0.7	1.4	2.0	3.4	2.2	35.1	12	4182
NO PRECIP.	00 LST	1.8	2.3	3.8	3.6	1.7	1.5	0.4	0.3	1.3	1.8	3.2	2.3	24.0	12	4141
	06 LST	2.7	1.7	3.8	4.2	2.9	1.0	0.2	0.4	0.8	1.4	3.5	2.1	24.7	12	4147
	12 LST	4.6	4.4	8.1	12.1	8.8	4.9	2.4	2.8	6.1	7.8	7.1	4.1	73.2	12	4164
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.7	5.0	9.5	10.2	13.8	14.0	16.1	17.1	15.5	19.0	10.5	5.2	139.6	12	4182
DEG F AND NO PRECIP.	00 LST	0.7	1.9	5.3	11.1	14.3	15.5	17.1	17.9	14.6	15.4	5.8	3.0	122.6	12	4141
	06 LST	0.4	0.6	2.8	7.7	12.6	17.1	17.7	17.5	14.5	12.8	4.3	1.4	109.4	12	4147
	12 LST	1.5	4.3	5.7	7.3	10.3	12.4	13.3	15.0	11.7	11.5	7.7	4.7	105.4	12	4164
SKY COVER LES 3/10 AND	18 LST	10.1	8.7	7.5	7.5	9.4	10.9	12.5	12.0	13.1	12.7	10.2	9.7	124 3	12	4382
VSBY = GTR 3 MI	00 LST	11.3	10.9	11.2	12.7	13.1	14.2	16.9	16.2	16.7	18.2	12.7	11.9	166.0	12	4382
	06 LST	12.2	10.6	9.3	9.9	9.6	10.5	11.0	10.9	13.6	15.3	13.1	10.1	136.1	12	4382
	12 LST	8.2	7.4	6.3	7.1	8.7	8.3	10.1	11.1	12.4	13.6	8.6	8.5	110.3	12	4382
CIG = GTR 2500 FT AND	18 LST	25.6	21.4	23.3	25.9	27.2	28.3	30.2	29.6	27.8	27.7	26.0	23.2	316.2	12	4382
VSBY = GTR 3 MI	00 LST	25.1	21.4	24.1	25.1	27.2	27.8	29.9	29.4	27.0	27.4	25.2	22.6	312.2	12	4382
	06 LST	23.2	20.3	23.2	23.0	25.4	26.0	28.2	25.7	25.7	25.8	23.7	21.2	291.4	12	4382
	12 LST	22.8	21.1	21.3	23.9	25.1	25.8	29.2	27.7	25.8	25.9	23.5	22.3	294.4	12	4382
CIG = GTR 6000 FT AND	18 LST	23.7	20.0	19.7	21.8	23.5	25.1	27.9	27.3	26.3	25.0	22.6	21.8	284.7	12	4382
VSBY = GTR 3 MI	00 LST	23.1	19.7	20.9	22.4	25.6	25.6	29.0	28.5	25.7	25.6	22.3	20.3	288.7	12	4382
	06 LST	21.6	18.2	19.8	20.6	23.1	24.1	27.2	24.6	24.0	23.6	21.9	18.8	267.5	12	4382
	12 LST	20.6	18.9	18.4	19.8	21.4	22.0	25.3	25.1	23.4	24.2	20.9	20.3	260.3	12	4382
CIG = GTR 10000 FT AND	18 LST	22.5	18.3	18.1	19.6	20.5	21.9	26.4	25.3	24.8	23.9	21.9	20.2	263.4	12	4382
VSBY = GTR 3 MI	00 LST	21.8	18.3	18.6	20.3	22.6	24.0	28.0	26.9	24.3	24.7	21.6	18.5	269.6	12	4382
	06 LST	20.4	17.1	17.7	18.9	20.6	21.6	24.3	22.2	22.1	22.2	20.6	17.6	245.3	12	4382
	12 LST	19.5	17.7	16.4	17.5	19.2	19.7	23.4	23.9	21.9	22.9	19.7	18.7	240.5	12	4382

ABERDEEN MUNICIPAL, SOUTH DAKOTA

STA NO. 72659 (IN AREA NUMBER 11) LATITUDE 4527N LONGITUDE 09826W ELEVATION(FT) 01301

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	60	70	88	95	110	112	115	111	107	95	79	69	115	65	-613
MEAN MAX TMP (F)	21	26	39	58	70	79	86	84	74	61	41	27	56	65	-113
MEAN MIN TMP (F)	0	4	18	32	44	54	59	56	46	34	20	7	31	65	-113
ABS MIN TMP (F)	-46	-40	-31	0	17	28	35	33	11	-6	-25	-35	-46	65	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.6	4.0	9.0	7.0	3.1	0.1	0.0	0.0	23.8	8	2617
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.8	30.3	18.6	4.1	0.0	0.0	0.0	2.6	15.1	27.6	30.7	187.8	8	2617
MEAN NO DYS TMP = OR LES 0(F)	20.3	10.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	11.7	49.0	8	2617
MEAN DEW PT TMP (F)	-2	11	15	28	40	54	59	58	46	35	23	10	31	8	60152
MEAN REL HUM (PCT)	71	76	75	66	66	70	69	69	65	67	70	76	70	8	59197
MEAN PRESS ALT (FT)	1122	1116	1205	1241	1285	1314	1279	1267	1228	1189	1157	1133	1211	0	-50
MEAN PRECIP (IN)	0.66	0.65	1.09	2.04	2.34	3.76	2.51	2.16	1.40	1.19	0.74	0.62	19.2	30	-113
MEAN SNOW FALL (IN)	7.7	7.6	8.3	3.4	0.6	0.0	0.0	0.0	0.0	1.1	4.9	6.4	40.0	63	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	2.0	3.0	4.9	5.3	6.5	4.9	4.4	2.8	2.5	1.9	1.9	42.1	30	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.5	1.8	1.6	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.3	1.3	7.8	7	2554
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.3	3.6	3.8	0.5	0.7	1.0	0.7	0.7	0.4	1.4	0.9	3.1	22.1	8	2464
MEAN NO DYS TSTMS	0.0	0.0	0.3	1.1	3.0	7.7	7.7	6.9	2.0	0.1	0.0	0.0	28.8	8	2617
P FREQ WND SPD = OR GTR 17 KTS	17.2	14.5	20.9	24.3	18.0	15.9	11.5	11.4	15.6	16.8	18.8	13.4	16.5	8	61948
P FRFQ WND SPD = OR GTR 28 KTS	2.1	1.0	2.6	3.9	1.9	1.5	0.7	0.7	1.7	1.9	3.1	0.8	1.8	8	61948
P FREQ LES 5000 FT A/O LES 5 MI	33.3	32.8	38.4	27.8	21.4	17.4	9.1	13.0	17.0	20.9	21.5	33.0	23.8	8	59119
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.1	17.6	21.9	6.5	7.7	5.6	2.0	4.1	6.0	9.9	3.2	18.2	10.1	8	7388
03-05 LST	18.6	18.9	21.9	8.9	10.5	9.0	5.2	8.9	7.9	13.2	4.6	19.5	12.3	8	7390
06-08 LST	21.7	23.5	24.9	14.4	13.6	11.6	7.8	10.1	9.5	12.9	8.4	20.6	14.9	8	7393
09-11 LST	23.5	22.9	22.2	14.8	14.2	9.5	6.0	9.4	9.5	14.4	9.9	20.4	14.7	8	7391
12-14 LST	24.9	21.3	21.3	13.9	9.9	5.6	3.2	3.4	6.8	10.2	9.5	16.4	12.2	8	7395
15-17 LST	20.6	18.7	22.0	8.3	8.4	3.5	1.7	2.6	5.7	7.0	7.3	13.5	9.9	8	7395
18-20 LST	14.7	15.4	16.8	5.7	7.5	4.3	0.8	2.8	4.3	6.0	5.0	12.6	8.0	8	7392
21-23 LST	16.7	14.6	16.9	5.7	4.8	2.9	1.2	2.9	4.1	6.5	2.8	17.1	8.0	8	7392
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.8	5.7	6.6	0.2	1.6	0.3	0.8	0.9	1.1	2.6	1.3	2.3	2.5	8	7388
03-05 LST	7.7	6.1	6.1	1.9	2.5	2.2	1.5	2.2	1.4	3.2	1.3	5.4	3.5	8	7390
06-08 LST	9.0	6.9	8.2	1.5	0.9	1.0	1.1	1.1	1.1	2.0	1.7	6.3	3.4	8	7393
09-11 LST	7.5	3.8	4.8	0.9	0.5	0.0	0.3	0.0	0.0	0.5	1.5	3.4	1.9	8	7391
12-14 LST	7.3	3.6	4.5	0.4	0.2	0.0	0.0	0.0	0.0	0.0	1.0	3.7	1.7	8	7395
15-17 LST	5.0	3.2	4.1	0.9	0.5	0.0	0.3	0.0	0.0	0.0	1.5	2.9	1.5	8	7395
18-20 LST	1.8	3.0	4.7	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.7	2.9	1.1	8	7392
21-23 LST	5.2	3.7	4.1	0.2	0.2	0.0	0.0	0.2	0.0	1.5	0.7	3.4	1.6	8	7392

ABERDEEN MUNICIPAL, SOUTH DAKOTA

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	17 LST	26.8	25.0	26.7	28.3	29.5	29.6	30.8	30.4	29.0	30.0	28.7	28.1	342.9	8	2465
VSBY = GTR 3 MI	23 LST	26.2	25.0	26.7	28.5	29.8	29.7	30.7	30.4	29.3	29.1	29.1	27.7	342.2	8	2466
	05 LST	26.2	23.4	25.3	28.0	27.8	27.7	28.8	28.6	28.0	27.4	29.2	26.0	326.4	8	2465
	11 LST	25.5	23.5	26.8	27.7	28.8	29.0	30.3	30.4	29.0	29.1	26.7	26.6	335.4	8	2465
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	13.3	10.8	8.2	6.5	8.8	9.4	11.6	12.4	10.6	14.4	16.7	17.3	140.0	8	2465
3 MI W/SFC WND LES 10 KTS	23 LST	13.1	13.1	13.6	13.1	16.7	19.3	21.7	20.0	18.4	17.7	17.6	16.4	200.7	8	2466
	05 LST	13.0	10.9	12.0	12.5	16.5	18.7	20.6	20.3	18.0	17.2	16.7	14.8	191.2	8	2465
	11 LST	9.1	10.9	8.0	5.2	8.8	10.7	11.3	10.0	8.6	7.6	9.4	13.3	112.9	8	2465
SFC WND = GTR 17 KTS AND	17 LST	5.1	4.6	6.0	11.2	10.4	8.0	5.5	4.9	7.5	4.0	4.1	3.0	74.3	8	2377
NO PRECIP.	23 LST	3.7	3.3	5.4	4.0	2.4	1.9	1.7	1.6	2.7	2.7	3.8	3.2	36.4	8	2361
	05 LST	3.3	3.2	4.9	6.4	3.3	1.1	1.0	1.9	1.9	2.8	3.3	2.7	35.8	8	2354
	11 LST	6.2	4.9	9.9	14.6	10.9	8.6	6.0	6.3	8.7	10.5	9.3	5.5	101.4	8	2352
SFC WND 4-10 KTS AND TMP 33-89	17 LST	0.3	4.1	5.9	7.3	10.9	10.5	9.9	12.8	12.8	17.1	12.8	2.0	106.4	8	2377
DEG F AND NO PRECIP.	23 LST	0.2	1.0	2.9	11.2	17.5	19.0	19.9	20.4	18.5	14.8	6.2	0.7	132.3	8	2361
	05 LST	0.2	0.5	2.5	6.7	15.1	17.8	20.2	19.9	18.2	10.1	3.6	0.3	115.1	8	2354
	11 LST	0.2	2.4	3.3	5.7	9.2	12.1	12.2	12.7	10.3	10.1	6.9	0.7	85.8	8	2352
SKY COVER LES 3/10 AND	17 LST	9.1	6.4	6.8	8.0	4.5	6.6	9.7	9.3	10.3	11.6	7.8	8.4	100.5	8	2465
VSBY = GTR 3 MI	23 LST	12.2	10.8	11.8	14.2	17.2	15.7	18.6	18.3	17.1	16.7	13.3	11.7	177.6	8	2466
	05 LST	12.5	10.6	9.1	12.8	9.6	8.9	11.0	11.8	13.7	17.1	14.7	12.6	144.4	8	2465
	11 LST	8.2	6.8	6.1	7.1	7.5	7.7	11.6	10.3	11.3	10.7	9.5	6.3	103.1	8	2465
CIG = GTR 2500 FT AND	17 LST	24.6	21.5	22.3	25.3	27.2	28.1	29.7	30.0	27.3	27.7	26.2	24.4	314.3	8	2465
VSBY = GTR 3 MI	23 LST	23.3	20.9	23.0	26.6	27.8	28.6	30.4	29.4	28.3	28.0	27.4	23.0	316.7	8	2466
	05 LST	23.5	19.4	20.5	24.8	26.8	25.8	28.1	27.0	26.3	26.2	26.3	22.6	297.3	8	2465
	11 LST	22.7	19.7	22.5	22.7	25.0	25.4	28.6	26.6	25.7	25.2	24.6	23.3	292.0	8	2465
CIG = GTR 6000 FT AND	17 LST	22.5	20.0	18.7	20.8	21.5	23.3	27.8	26.8	24.4	25.0	22.7	21.5	275.0	8	2465
VSBY = GTR 3 MI	23 LST	19.7	19.0	20.2	22.3	25.4	27.1	29.3	28.3	26.1	24.7	24.0	20.4	286.5	8	2466
	05 LST	20.2	17.1	17.3	21.5	24.3	27.9	26.4	25.5	24.0	23.9	23.5	19.4	267.0	8	2465
	11 LST	20.2	18.4	19.5	19.8	21.5	21.3	26.4	25.0	22.8	21.9	22.8	20.1	259.7	8	2465
CIG = GTR 10000 FT AND	17 LST	20.2	18.4	16.6	18.7	19.0	21.0	25.5	24.4	21.7	22.1	21.5	19.4	248.5	8	2465
VSBY = GTR 3 MI	23 LST	18.8	16.5	18.5	20.2	23.5	24.3	26.3	26.8	23.9	23.0	22.1	19.6	263.5	8	2466
	05 LST	18.0	15.7	15.5	20.0	18.7	19.8	22.7	22.4	21.8	22.0	21.8	18.0	236.4	8	2465
	11 LST	18.0	17.1	16.5	18.5	19.5	19.6	24.0	23.1	20.9	20.2	21.5	18.6	237.5	8	2465

MOBRIDGE MUNICIPAL, SOUTH DAKOTA

STA NO. 72668 (IN AREA NUMBER 11) LATITUDE 4533N LONGITUDE 10024W ELEVATION(FT) 01715

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	70	85	95	108	110	116	110	107	95	76	70	116	50	-113
MEAN MAX TMP (F)	23	28	41	59	71	80	89	87	76	63	44	30	58	42	-113
MEAN MIN TMP (F)	1	5	18	33	44	54	60	58	47	35	20	8	32	41	-113
ABS MIN TMP (F)	-42	-44	-26	1	18	32	38	32	17	-4	-18	-41	-44	49	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	4.0	13.0	11.0	4.0	1.0	0.0	0.0	34.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	17.0	3.0	0.0	0.0	0.0	1.0	13.0	28.0	31.0	182.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					49	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1532	1524	1609	1644	1695	1732	1699	1684	1651	1608	1564	1545	1624	0	-50
MEAN PRECIP (IN)	0.52	0.56	0.87	1.46	2.49	3.30	2.15	2.13	1.15	1.11	0.44	0.35	16.5	44	-113
MEAN SNOW FALL (IN)	6.0	6.2	6.0	1.7	0.3	0.0	0.0	0.0	0.0	0.9	2.8	4.1	28.0	39	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	1.8	2.5	3.8	5.5	6.0	4.4	4.4	2.5	2.4	1.5	1.3	37.8	44	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.4	1.2	0.4	0.1	0.0	0.0	0.0	0.0	0.2	0.6	0.9	6.1	39	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

MOBRIDGE MUNICIPAL, SOUTH DAKOTA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

LEMMON MUNICIPAL, SOUTH DAKOTA

STA NO. 72669 (IN AREA NUMBER 11) LATITUDE 4955N LONGITUDE 10206W ELEVATION(FT) 02572

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	85	90	103	108	115	107	105	95	73	63	115	48	-113
MEAN MAX TMP (F)	25	27	39	55	67	76	86	84	73	59	41	29	55	48	-113
MEAN MIN TMP (F)	3	6	17	30	41	51	57	55	44	33	19	8	30	48	-113
ABS MIN TMP (F)	-42	-45	-22	-6	14	29	37	31	14	-10	-24	-32	-45	48	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	9.0	8.0	2.0	0.3	0.0	0.0	21.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	31.0	21.0	4.0	0.3	0.0	0.0	3.0	15.0	28.0	31.0	192.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)					0.0	0.0	0.0	0.0	0.0					48	-29
MEAN DPW PT TMP (F)	6	12	18	29	40	51	55	54	42	33	21	13	31	0	-50
MEAN REL HUM (PCT)	73	83	69	63	63	67	60	62	59	64	72	81	68	32	-29
MEAN PRESS ALT (FT)	2394	2382	2464	2509	2555	2599	2566	2552	2523	2484	2434	2410	2489	0	-50
MEAN PRECIP (IN)	0.54	0.52	0.83	1.14	2.13	3.66	1.78	1.65	1.21	0.80	0.56	0.37	15.3	47	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						48	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	1.7	2.4	3.4	5.0	6.4	3.8	3.6	2.6	2.0	1.7	1.6	35.8	47	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						48	-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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

LEMMON MUNICIPAL, SOUTH DAKOTA

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	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST														0	0
	23 LST														0	0
	05 LST														0	0
	11 LST															

DATA NOT AVAILABLE

HURON/HOWES MUNICIPAL, SOUTH DAKOTA

STA NO. 73077 (IN AREA NUMBER 11) LATITUDE 4423N LONGITUDE 09814W ELEVATION(FT) 01287

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	71	89	94	106	109	111	110	106	97	79	71	111	79	-613
MEAN MAX TMP (F)	23	27	40	58	69	79	86	84	75	62	43	30	56	79	-113
MEAN MIN TMP (F)	2	6	20	34	45	55	61	58	48	36	21	10	33	79	-113
ABS MIN TMP (F)	-43	-37	-25	5	17	31	40	33	18	-6	-28	-34	-43	79	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	0.7	6.0	10.7	10.8	3.1	0.5	0.0	0.0	31.9	12	4383
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.7	28.6	15.8	3.2	0.0	0.0	0.0	1.1	11.6	26.8	30.5	176.3	12	4383
MEAN NO DYS TMP = OR LES 0(F)	14.0	9.8	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	7.7	36.9	12	4383
MEAN DEW PT TMP (F)	6	13	20	31	43	56	60	59	47	36	22	14	34	12	105122
MEAN REL HUM (PCT)	78	80	77	64	64	68	66	66	64	65	72	80	70	12	105122
MEAN PRESS ALT (FT)	1107	1100	1188	1223	1270	1303	1268	1254	1219	1180	1145	1121	1198	0	-50
MEAN PRECIP (IN)	0.54	0.56	0.98	2.10	2.68	3.50	2.54	2.30	1.58	1.26	0.65	0.55	19.2	79	-113
MEAN SNOW FALL (IN)	6.0	5.9	6.5	2.2	0.2	0.0	0.0	0.0	0.0	0.6	3.8	5.2	30.4	79	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	1.8	2.7	5.0	5.8	6.2	5.0	4.6	3.1	2.6	1.8	1.8	42.2	79	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.8	1.8	0.7	0.1	0.0	0.0	0.0	0.0	0.2	0.9	1.1	7.6	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.6	2.5	0.7	0.9	0.5	1.2	0.9	0.8	0.7	1.4	2.0	16.4	12	4382
MEAN NO DYS TSTMS	0.1	0.0	0.2	1.7	5.2	9.8	9.1	9.0	3.7	1.1	0.1	0.1	40.1	12	4383
P FREQ WND SPD = OR GTR 17 KTS	12.3	12.0	18.9	23.2	16.4	12.5	7.8	7.8	11.7	13.4	18.0	12.8	13.9	12	105121
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.4	1.4	2.1	0.8	0.5	0.3	0.1	0.5	1.1	1.5	0.5	0.8	12	105121
P FREQ LES 5000 FT A/O LES 5 MI	27.3	29.8	33.6	24.5	19.4	15.0	7.3	10.1	12.3	18.5	23.2	31.1	21.0	12	105095
P FREQ LES 1900 FT A/O LES 3 MI															
FOR 00-02 LST	14.6	18.4	15.6	8.7	7.7	5.6	2.1	3.5	4.4	6.6	9.1	17.1	9.5	12	13135
03-05 LST	15.0	17.4	16.7	10.4	11.2	7.3	6.0	6.5	6.7	8.1	8.2	19.6	11.1	12	13133
06-08 LST	17.8	20.9	18.7	14.4	12.4	9.1	7.3	9.4	8.1	11.7	9.3	21.6	13.4	12	13135
09-11 LST	18.6	19.5	17.3	13.5	11.7	6.2	2.7	5.6	7.7	10.3	10.4	20.4	12.0	12	13127
12-14 LST	15.6	17.2	14.9	10.4	7.3	3.7	1.3	1.6	3.3	7.7	9.1	17.6	9.1	12	13137
15-17 LST	12.5	14.6	13.4	9.1	5.9	2.6	0.4	1.1	2.7	5.4	6.7	14.4	7.4	12	13143
18-20 LST	11.3	12.0	11.9	8.0	5.5	2.3	0.2	0.9	3.1	4.8	5.9	13.5	6.6	12	13141
21-23 LST	13.4	14.8	12.9	8.1	5.6	3.1	1.0	1.7	3.7	5.3	6.5	14.2	7.5	12	13144
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	6.7	3.1	0.8	0.6	0.4	0.6	0.4	0.8	0.1	1.5	3.8	1.8	12	13135
03-05 LST	4.0	5.3	3.9	0.9	2.1	0.9	2.8	1.9	0.6	0.9	2.2	4.1	2.5	12	13133
06-08 LST	4.9	6.4	5.5	1.8	1.1	0.7	1.8	2.0	2.0	1.6	3.3	3.8	2.9	12	13135
09-11 LST	4.7	3.8	4.6	1.3	0.0	0.0	0.2	0.1	0.6	0.6	1.9	3.6	1.8	12	13127
12-14 LST	2.3	2.9	3.8	1.4	0.2	0.0	0.0	0.0	0.1	0.1	1.4	1.9	1.2	12	13137
15-17 LST	2.9	2.6	3.3	0.7	0.4	0.1	0.1	0.0	0.0	0.1	1.5	1.7	1.1	12	13143
18-20 LST	2.0	2.4	2.7	0.3	0.4	0.1	0.0	0.0	0.0	0.2	1.6	1.7	1.0	12	13141
21-23 LST	2.7	4.4	2.6	0.3	0.4	0.0	0.0	0.0	0.4	0.2	1.0	2.0	1.2	12	13144

HURON/HOWES MUNICIPAL, SOUTH DAKOTA

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	17 LST	28.2	25.4	27.8	28.2	29.9	29.6	30.8	30.8	29.5	30.1	28.8	28.5	347.6	12	4382
VSBY = GTR 3 MI	23 LST	28.1	24.5	27.7	28.6	30.0	29.4	30.5	30.7	29.3	29.6	28.5	27.7	344.6	12	4382
	05 LST	27.5	24.4	26.5	27.4	28.5	28.1	29.3	28.8	28.4	29.2	28.3	26.1	332.5	12	4382
	11 LST	26.8	24.1	27.2	27.8	29.9	29.3	30.7	30.6	29.5	29.3	27.9	27.1	340.2	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	15.5	11.5	9.1	7.3	7.8	11.2	12.7	13.1	11.7	15.1	13.8	15.8	144.6	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	15.0	13.2	13.9	13.2	16.4	17.6	19.7	18.4	17.6	16.8	12.9	13.5	188.2	12	4382
	05 LST	14.7	12.6	13.3	12.5	15.5	16.8	20.6	20.0	17.6	16.2	15.1	13.1	188.0	12	4382
	11 LST	11.7	8.7	8.0	4.7	6.3	9.8	12.6	12.6	8.6	9.6	8.2	10.8	111.6	12	4382
SFC WND = GTR 17 KTS AND	17 LST	2.9	3.1	5.8	9.0	8.1	5.5	4.1	3.7	4.5	3.7	4.2	2.5	57.1	12	4201
NO PRECIP.	23 LST	2.6	2.3	3.4	3.7	3.1	2.0	1.1	1.7	2.1	2.9	3.7	2.5	31.1	12	4153
	05 LST	2.8	2.7	3.9	4.5	2.5	1.4	0.7	0.8	1.5	2.3	3.5	2.9	29.5	12	4124
	11 LST	4.3	4.5	7.2	10.7	7.8	5.9	3.9	3.3	6.8	6.7	7.6	5.6	74.3	12	4163
SFC WND 4-10 KTS AND TMP 33-89	17 LST	1.2	4.3	7.1	7.6	10.3	11.1	10.8	10.7	11.0	14.9	9.0	4.6	102.6	12	4201
DEG F AND NO PRECIP.	23 LST	0.0	1.3	4.2	10.7	16.3	16.5	17.3	16.6	15.8	13.4	3.9	1.2	117.2	12	4153
	05 LST	0.0	0.8	2.0	7.5	13.6	17.0	17.4	18.3	16.1	10.4	3.2	0.2	106.5	12	4124
	11 LST	0.7	1.9	4.0	6.9	7.4	10.7	13.1	12.5	10.7	10.0	6.3	1.[illegible]	85.8	12	4163
SKY COVER LES 3/10 AND	17 LST	8.7	8.0	6.7	6.8	8.6	9.5	13.6	11.7	13.6	12.6	8.1	7.9	115.8	12	4382
VSBY = GTR 3 MI	23 LST	9.7	10.3	9.1	11.2	12.5	11.5	16.3	14.7	16.7	17.0	11.6	10.5	151.1	12	4382
	05 LST	9.5	10.4	8.3	10.5	9.0	9.8	11.2	11.1	14.6	15.7	12.4	9.3	131.8	12	4382
	11 LST	7.7	7.9	5.6	7.4	9.4	10.1	13.6	12.3	11.8	13.5	8.2	7.4	114.9	12	4382
CIG = GTR 2500 FT AND	17 LST	25.7	22.5	24.6	26.0	28.1	28.2	30.7	30.3	28.8	28.1	26.5	24.7	324.2	12	4382
VSBY = GTR 3 MI	23 LST	25.1	22.8	25.2	27.0	28.2	28.7	30.2	30.0	28.7	28.6	25.9	24.8	325.2	12	4382
	05 LST	24.1	20.9	22.7	24.7	26.6	26.5	28.6	27.7	27.4	27.0	25.9	22.3	304.4	12	4382
	11 LST	24.5	21.2	23.4	24.1	25.6	26.7	29.6	28.3	26.5	26.1	24.4	22.7	303.1	12	4382
CIG = GTR 6000 FT AND	17 LST	23.7	20.9	19.7	21.6	25.1	24.6	28.6	28.9	26.3	25.5	23.2	22.5	290.6	12	4382
VSBY = GTR 3 MI	23 LST	22.2	21.2	20.7	23.4	26.3	26.8	30.0	28.6	27.7	25.9	22.8	22.0	297.6	12	4382
	05 LST	22.5	18.6	19.8	22.3	24.3	24.8	27.8	26.2	25.5	24.2	22.7	20.1	278.8	12	4382
	11 LST	22.6	19.6	19.1	20.5	22.7	23.3	27.4	26.6	24.7	23.7	22.0	20.5	272.7	12	4382
CIG = GTR 10000 FT AND	17 LST	22.2	19.0	17.1	19.4	21.2	22.8	26.4	26.9	24.4	23.8	21.3	20.7	265.2	12	4382
VSBY = GTR 3 MI	23 LST	20.8	19.4	18.4	21.2	24.0	24.8	28.1	27.7	25.7	24.9	21.0	20.3	276.3	12	4382
	05 LST	20.6	17.6	17.1	20.6	22.0	22.5	26.0	24.1	24.2	22.7	21.2	18.4	257.0	12	4382
	11 LST	21.1	18.3	16.6	19.1	20.9	22.4	26.2	25.6	22.9	22.9	20.5	18.4	254.9	12	4382

MITCHELL, SOUTH DAKOTA

STA NO. 73078 (IN AREA NUMBER 11) LATITUDE 4346N LONGITUDE 09802W ELEVATION(FT) 01302

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	71	95	96	108	111	116	115	106	96	81	68	116	65	-113
MEAN MAX TMP (F)	27	31	44	61	72	81	88	86	77	65	46	32	59	65	-113
MEAN MIN TMP (F)	7	9	22	35	46	56	61	59	49	38	24	12	35	65	-113
ABS MIN TMP (F)	-37	-39	-23	1	19	31	40	37	11	-8	-22	-34	-39	65	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	7.0	15.0	12.0	4.0	1.0	0.0	0.0	40.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	27.0	13.0	2.0	0.0	0.0	0.0	1.0	9.0	25.0	30.0	165.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	14.0	9.8	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	7.7	36.9	12	-73077
MEAN DEW PT TMP (F)	6	13	20	31	43	56	60	59	47	36	22	14	34	12	-73077
MEAN REL HUM (PCT)	78	80	77	64	64	68	66	66	64	65	72	80	70	12	-73077
MEAN PRESS ALT (FT)	1122	1114	1201	1235	1284	1320	1286	1270	1237	1198	1160	1137	1214	0	-50
MEAN PRECIP (IN)	0.49	0.66	1.25	2.47	3.16	3.94	2.86	2.72	2.14	1.48	0.75	0.49	22.4	67	-113
MEAN SNOW FALL (IN)	6.1	7.7	8.2	3.0	0.1	0.0	0.0	0.0	0.0	0.7	3.2	5.8	34.8	57	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	2.0	3.4	5.5	6.2	6.7	5.4	5.2	3.8	2.9	1.9	1.7	46.4	67	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.7	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.2	0.7	1.3	7.6	57	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.6	2.5	0.7	0.9	0.5	1.2	0.9	0.8	0.7	1.4	2.0	16.4	12	-73077
MEAN NO DYS TSTMS	0.1	0.0	0.2	1.7	5.2	9.8	9.1	9.0	3.7	1.1	0.1	0.1	40.1	12	-73077
P FREQ WND SPD = OR GTR 17 KTS	12.3	12.0	18.9	23.2	16.4	12.5	7.8	7.8	11.7	13.4	18.0	12.8	13.9	12	-73077
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.4	1.4	2.1	0.8	0.5	0.3	0.1	0.5	1.1	1.5	0.5	0.8	12	-73077
P FREQ LES 5000 FT A/O LES 5 MI	27.3	29.8	33.6	24.5	19.4	15.0	7.3	10.1	12.3	18.5	23.2	31.1	21.0	12	-73077
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.6	18.4	15.6	8.7	7.7	5.6	2.1	3.5	4.4	6.6	9.1	17.1	9.5	12	-73077
03-05 LST	15.0	17.4	16.7	10.4	11.2	7.3	6.0	6.5	6.7	8.1	8.2	19.6	11.1	12	-73077
06-08 LST	17.8	20.9	18.7	14.4	12.4	9.1	7.3	9.4	8.1	11.7	9.3	21.6	13.4	12	-73077
09-11 LST	18.6	19.5	17.3	13.5	11.7	6.2	2.7	5.6	7.7	10.3	10.4	20.4	12.0	12	-73077
12-14 LST	15.6	17.2	14.9	10.4	7.3	3.7	1.3	1.6	3.3	7.7	9.1	17.6	9.1	12	-73077
15-17 LST	12.5	14.6	13.4	9.1	5.9	2.6	0.4	1.1	2.7	5.4	6.7	14.4	7.4	12	-73077
18-20 LST	11.3	12.0	11.9	8.0	5.5	2.3	0.2	0.9	3.1	4.8	5.9	13.5	6.6	12	-73077
21-23 LST	13.4	14.8	12.9	8.1	5.6	3.1	1.0	1.7	3.7	5.3	6.5	14.2	7.5	12	-73077
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	6.7	3.1	0.8	0.6	0.4	0.6	0.4	0.8	0.1	1.5	3.8	1.8	12	-73077
03-05 LST	4.0	5.3	3.9	0.9	2.1	0.9	2.8	1.9	0.6	0.9	2.2	4.1	2.5	12	-73077
06-08 LST	4.9	6.4	5.5	1.8	1.1	0.7	1.8	2.0	2.0	1.6	3.3	3.8	2.9	12	-73077
09-11 LST	4.7	3.8	4.6	1.3	0.0	0.0	0.2	0.1	0.6	0.6	1.9	3.6	1.8	12	-73077
12-14 LST	2.3	2.9	3.8	1.4	0.2	0.0	0.0	0.0	0.1	0.1	1.4	1.9	1.2	12	-73077
15-17 LST	2.9	2.6	3.3	0.7	0.4	0.1	0.1	0.0	0.0	0.1	1.5	1.7	1.1	12	-73077
18-20 LST	2.0	2.4	2.7	0.3	0.4	0.1	0.0	0.0	0.0	0.2	1.6	1.7	1.0	12	-73077
21-23 LST	2.7	4.4	2.6	0.3	0.4	0.0	0.0	0.0	0.4	0.2	1.0	2.0	.	12	-73077

MITCHELL, SOUTH DAKOTA

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	17 LST	28.2	25.4	27.8	28.2	29.9	29.6	30.8	30.8	29.5	30.1	28.8	28.5	347.6	12	-73077
	23 LST	28.1	24.5	27.7	28.6	30.0	29.4	30.5	30.7	29.3	29.6	28.5	27.7	344.6	12	-73077
	05 LST	27.5	24.4	26.5	27.4	28.5	28.1	29.3	28.8	28.4	29.2	28.3	26.1	332.5	12	-73077
	11 LST	26.8	24.1	27.2	27.8	29.9	29.3	30.7	30.6	29.5	29.3	27.9	27.1	340.2	12	-73077
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	15.5	11.5	9.1	7.3	7.8	11.2	12.7	13.1	11.7	15.1	13.8	15.8	144.6	12	-73077
	23 LST	15.0	13.2	13.9	13.2	16.4	17.6	19.7	18.4	17.6	16.8	12.9	13.5	188.2	12	-73077
	05 LST	14.7	12.6	13.3	12.5	15.5	16.8	20.6	20.0	17.6	16.2	15.1	13.1	188.0	12	-73077
	11 LST	11.7	8.7	8.0	4.7	6.3	9.8	12.6	12.6	8.6	9.6	8.2	10.8	111.6	12	-73077
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	2.9	3.1	5.8	9.0	8.1	5.5	4.1	3.7	4.5	3.7	4.2	2.5	57.1	12	-73077
	23 LST	2.6	2.3	3.4	3.7	3.1	2.0	1.1	1.7	2.1	2.9	3.7	2.5	31.1	12	-73077
	05 LST	2.8	2.7	3.9	4.5	2.5	1.4	0.7	0.8	1.5	2.3	3.5	2.9	29.5	12	-73077
	11 LST	4.3	4.5	7.2	10.7	7.8	5.9	3.9	3.3	6.8	6.7	7.6	5.6	74.3	12	-73077
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	1.2	4.3	7.1	7.6	10.3	11.1	10.8	10.7	11.0	14.9	9.0	4.6	102.6	12	-73077
	23 LST	0.0	1.3	4.2	10.7	16.3	16.5	17.3	16.6	15.8	13.4	3.9	1.2	117.2	12	-73077
	05 LST	0.0	0.8	2.0	7.5	13.6	17.0	17.4	18.3	16.1	10.4	3.2	0.2	106.5	12	-73077
	11 LST	0.7	1.9	4.0	6.9	7.4	10.7	13.1	12.5	10.7	10.0	6.3	1.6	85.8	12	-73077
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	8.7	8.0	6.7	6.8	8.6	9.5	13.6	11.7	13.6	12.6	8.1	7.9	115.8	12	-73077
	23 LST	9.7	10.3	9.1	11.2	12.5	11.5	16.3	14.7	16.7	17.0	11.6	10.5	151.1	12	-73077
	05 LST	9.5	10.4	8.3	10.5	9.0	9.8	11.2	11.1	14.6	15.7	12.4	9.3	131.8	12	-73077
	11 LST	7.7	7.9	5.6	7.4	9.4	10.1	13.6	12.3	11.8	13.5	8.2	7.4	114.9	12	-73077
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	25.7	22.5	24.6	26.0	28.1	28.2	30.7	30.3	28.8	28.1	26.5	24.7	324.2	12	-73077
	23 LST	25.1	22.8	25.2	27.0	28.2	28.7	30.2	30.0	28.7	28.6	25.9	24.8	325.2	12	-73077
	05 LST	24.1	20.9	22.7	24.7	26.6	26.5	28.6	27.7	27.4	27.0	25.9	22.3	304.4	12	-73077
	11 LST	24.5	21.2	23.4	24.1	25.6	26.7	29.6	28.3	26.5	26.1	24.4	22.7	303.1	12	-73077
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	23.7	20.9	19.7	21.6	25.1	24.6	28.6	28.9	26.3	25.5	23.2	22.5	290.6	12	-73077
	23 LST	22.2	21.2	20.7	23.4	26.3	26.8	30.0	28.6	27.7	25.9	22.8	22.0	297.6	12	-73077
	05 LST	22.5	18.6	19.8	22.3	24.3	24.8	27.8	26.2	25.5	24.2	22.7	20.1	278.8	12	-73077
	11 LST	22.6	19.6	19.1	20.5	22.7	23.3	27.4	26.6	24.7	23.7	22.0	20.5	272.7	12	-73077
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	22.2	19.0	17.1	19.4	21.2	22.8	26.4	26.9	24.4	23.8	21.3	20.7	265.2	12	-73077
	23 LST	20.8	19.4	18.4	21.2	24.0	24.8	28.1	27.7	25.7	24.9	21.0	20.3	276.3	12	-73077
	05 LST	20.6	17.6	17.1	20.6	22.0	22.5	26.0	24.1	24.2	22.7	21.2	18.4	257.0	12	-73077
	11 LST	21.1	18.3	16.6	19.1	20.9	22.4	26.2	25.6	22.9	22.9	20.5	18.4	254.9	12	-73077

GRAHAM FIELD, SOUTH DAKOTA

STA NO. 73089 (IN AREA NUMBER 11) LATITUDE 4232N LONGITUDE 09629W ELEVATION(FT) 01106

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	75	89	98	105	107	111	108	103	96	78	71	111	57	-72557
MEAN MAX TMP (F)	28	31	44	60	71	80	86	84	76	62	45	33	58	57	-72557
MEAN MIN TMP (F)	10	13	25	39	50	60	65	62	53	40	27	16	38	57	-72557
ABS MIN TMP (F)	-35	-31	-22	8	23	38	41	37	24	5	-9	-28	-35	57	-72557
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.9	7.7	11.2	9.0	3.3	0.3	0.0	0.0	32.6	12	-72557
MEAN NO DYS TMP = OR LES 32(F)	30.7	26.9	25.6	11.2	0.6	0.0	0.0	0.0	0.3	5.8	23.3	29.8	134.2	12	-72557
MEAN NO DYS TMP = OR LES 0(F)	9.1	5.1	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.3	20.7	12	-72557
MEAN DEW PT TMP (F)	9	17	23	33	46	57	63	63	50	38	24	16	37	12	-72557
MEAN REL HUM (PCT)	71	75	72	61	62	64	68	71	66	62	66	73	68	12	-72557
MEAN PRESS ALT (FT)	925	922	1015	1056	1086	1108	1069	1069	1017	978	958	929	1011	0	-90
MEAN PRECIP (IN)	0.70	0.80	1.20	2.60	3.90	4.10	3.50	3.10	3.00	1.70	1.00	0.80	26.4	56	-72557
MEAN SNOW FALL (IN)	6.3	5.3	8.1	1.7	0.3	0.0	0.0	0.0	0.0	0.0	4.2	5.0	30.9	19	-72557
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.3	3.3	5.7	6.8	6.9	6.2	5.7	5.0	3.2	2.3	2.3	51.8	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.7	1.8	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.1	8.1	12	-72557
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.6	2.9	0.6	0.5	0.8	0.5	1.1	0.7	1.8	1.4	2.4	19.5	12	-72557
MEAN NO DYS TSTMS	0.0	0.0	1.0	3.0	6.0	9.0	8.0	8.0	5.0	2.0	0.0	0.0	42.0	62	-72557
P FREQ WND SPD = OR GTR 17 KTS	14.0	14.0	19.8	23.6	17.5	12.3	4.9	4.6	8.6	12.0	17.5	12.9	13.5	12	-72557
P FREQ WND SPD = OR GTR 28 KTS	0.9	0.5	2.2	2.7	1.0	0.5	0.2	0.1	0.3	0.9	2.4	0.6	1.9	12	-72557
P FREQ LES 5000 FT A/O LES 5 MI	30.3	33.7	36.4	27.6	22.0	17.1	12.1	13.4	15.4	19.4	25.9	33.4	23.9	12	-72557
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.7	20.9	14.1	11.4	8.7	4.3	3.0	4.9	6.9	7.7	11.4	18.0	10.6	12	-72557
03-05 LST	17.7	21.6	16.8	12.8	10.0	8.0	6.4	11.0	9.5	10.4	12.0	21.0	13.1	12	-72557
06-08 LST	23.5	22.8	21.6	15.1	12.5	12.5	10.6	13.7	11.7	13.3	13.8	21.7	16.1	12	-72557
09-11 LST	21.9	21.7	21.0	14.0	10.6	9.0	5.1	8.7	8.9	10.9	13.0	20.3	13.8	12	-72557
12-14 LST	16.6	19.2	17.0	9.7	7.7	5.8	1.3	3.7	5.4	5.9	9.7	17.0	9.9	12	-72557
15-17 LST	13.1	15.2	16.5	8.5	6.5	3.7	1.2	2.0	3.7	4.9	7.8	14.5	8.1	12	-72557
18-20 LST	12.5	16.2	15.4	9.9	5.3	2.7	1.1	1.6	3.2	5.1	9.2	13.9	8.0	12	-72557
21-23 LST	14.2	17.4	13.1	10.2	7.2	2.5	1.5	2.3	4.4	6.1	9.8	15.3	8.7	12	-72557
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.4	5.9	2.7	0.4	0.9	0.2	0.1	0.7	0.6	1.4	1.6	4.9	1.9	12	-72557
03-05 LST	5.0	6.5	2.7	1.1	1.3	1.2	1.0	3.0	1.6	3.7	2.2	5.2	2.9	12	-72557
06-08 LST	6.5	7.9	3.6	1.5	1.0	0.9	1.3	2.9	1.6	4.1	3.7	5.3	3.4	12	-72557
09-11 LST	5.4	3.2	3.0	0.2	0.2	0.0	0.0	0.3	0.0	1.6	2.0	4.0	1.7	12	-72557
12-14 LST	2.4	1.7	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.3	1.6	2.1	1.0	12	-72557
15-17 LST	2.1	1.1	4.1	0.4	0.1	0.0	0.0	0.0	0.0	0.4	0.9	1.9	0.9	12	-72557
18-20 LST	1.9	2.2	3.0	0.5	0.0	0.2	0.0	0.0	0.3	0.6	0.8	1.8	0.9	12	-72557
21-23 LST	2.6	3.3	2.3	0.2	0.2	0.1	0.0	0.2	0.4	0.7	1.4	3.1	1.2	12	-72557

GRAHAM FIELD, SOUTH DAKOTA

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	18 LST	28.4	24.7	27.7	28.3	30.1	29.5	30.9	30.7	29.4	29.9	28.7	28.5	346.8	12	-72557
VSBY = GTR 3 MI	00 LST	27.7	24.0	27.7	28.2	29.5	29.5	30.7	30.4	29.3	29.8	27.8	27.5	342.1	12	-72557
	06 LST	25.7	23.4	26.8	26.8	28.2	27.3	28.6	27.5	27.7	28.0	27.1	25.7	322.8	12	-72557
	12 LST	26.6	23.9	27.3	27.9	29.8	29.1	30.9	30.5	29.0	29.4	27.9	27.5	339.8	12	-72557
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.4	12.3	9.6	8.3	7.8	11.8	17.4	20.2	18.9	17.7	14.8	14.4	167.6	12	-72557
3 MI W/SFC WND LES 10 KTS	00 LST	15.0	13.1	13.6	14.6	16.6	19.1	23.0	23.1	19.7	20.4	15.2	14.4	207.8	12	-72557
	06 LST	13.6	13.6	13.1	13.4	16.2	18.6	22.1	20.7	19.6	17.7	14.0	13.5	196.1	12	-72557
	12 LST	10.4	8.1	7.7	6.4	9.4	9.2	13.7	13.8	9.7	10.6	8.6	10.6	118.2	12	-72557
SFC WND = GTR 17 KTS AND	18 LST	3.8	3.5	5.5	8.4	7.6	4.4	2.0	1.1	2.0	2.9	4.2	3.6	49.0	12	-72557
NO PRECIP.	00 LST	2.4	2.7	3.9	4.6	2.1	2.4	0.8	0.8	1.8	1.6	4.2	3.5	30.8	12	-72557
	06 LST	3.8	2.8	3.8	4.8	3.3	1.4	0.6	0.5	0.9	2.3	3.6	3.0	30.8	12	-72557
	12 LST	5.8	5.8	8.9	11.4	8.9	6.7	2.4	2.9	5.5	6.9	7.3	5.1	77.6	12	-72557
SFC WND 4-10 KTS AND TMP 33-89	18 LST	2.8	6.8	8.9	11.0	11.7	12.4	15.7	17.6	17.9	17.2	12.0	6.4	140.4	12	-72557
DEG F AND NO PRECIP.	00 LST	1.2	2.7	6.1	12.0	16.2	16.3	19.7	20.7	16.4	17.0	7.9	3.1	139.3	12	-72557
	06 LST	0.3	1.3	4.4	10.2	15.6	18.2	19.4	20.6	17.1	14.8	6.1	1.7	129.7	12	-72557
	12 LST	2.4	4.3	6.9	7.2	10.6	10.1	15.1	15.8	12.2	11.4	8.5	5.4	109.9	12	-72557
SKY COVER LES 3/10 AND	18 LST	9.7	9.1	7.6	8.7	9.3	12.6	14.6	14.8	13.9	14.4	11.1	10.8	136.6	12	-72557
VSBY = GTR 3 MI	00 LST	13.4	12.5	12.2	13.7	13.9	15.6	18.8	18.0	18.9	20.2	14.3	12.9	184.4	12	-72557
	06 LST	11.8	11.6	9.5	9.2	7.8	9.3	11.2	10.8	14.5	15.4	14.9	12.0	138.0	12	-72557
	12 LST	7.8	7.8	6.9	7.6	7.8	10.4	11.1	12.4	13.5	13.9	8.6	8.6	116.4	12	-72557
CIG = GTR 2500 FT AND	18 LST	24.9	21.1	23.2	25.7	28.3	28.5	30.2	29.7	28.4	28.5	25.9	24.2	318.6	12	-72557
VSBY = GTR 3 MI	00 LST	24.9	21.4	24.6	25.6	27.5	28.7	29.8	29.6	27.9	28.0	25.5	23.7	317.2	12	-72557
	06 LST	22.3	20.6	23.2	23.3	25.6	25.7	27.2	26.0	25.9	25.4	24.2	21.4	290.8	12	-72557
	12 LST	23.4	20.2	22.2	24.2	26.6	25.9	29.1	27.9	26.4	27.0	24.2	23.6	300.7	12	-72557
CIG = GTR 6000 FT AND	18 LST	22.8	19.4	19.0	21.2	23.6	26.2	28.5	28.1	25.9	25.1	21.8	21.5	283.1	12	-72557
VSBY = GTR 3 MI	00 LST	23.5	19.0	21.0	22.8	25.0	26.3	28.4	27.9	26.1	25.6	22.8	20.7	289.1	12	-72557
	06 LST	20.4	18.5	19.7	20.2	22.2	23.7	25.0	24.0	24.3	23.5	22.0	19.3	262.8	12	-72557
	12 LST	21.3	18.5	17.9	19.2	21.6	22.4	26.3	26.1	24.0	24.3	21.7	20.9	264.2	12	-72557
CIG = GTR 10000 FT AND	18 LST	21.4	18.1	17.6	19.1	20.2	24.2	27.2	26.9	24.1	24.1	20.9	20.0	263.8	12	-72557
VSBY = GTR 3 MI	00 LST	21.8	17.8	18.9	20.9	22.5	24.8	26.9	26.9	24.9	24.6	21.5	19.7	271.2	12	-72557
	06 LST	19.4	17.7	16.8	17.7	19.7	21.8	23.2	21.5	22.7	21.7	20.6	18.0	240.8	12	-72557
	12 LST	20.2	17.8	16.6	17.9	19.8	21.2	25.2	24.6	22.7	23.1	20.7	19.4	249.2	12	-72557

BROOKINGS MUNICIPAL, SOUTH DAKOTA

STA NO. 73090 (IN AREA NUMBER 11) LATITUDE 4418N LONGITUDE 09649W ELEVATION(FT) 01637

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	61	69	85	93	106	105	109	106	102	93	76	68	109	63	-113
MEAN MAX TMP (F)	24	28	40	58	70	78	85	83	74	62	42	29	56	65	-113
MEAN MIN TMP (F)	3	6	19	33	44	54	59	57	47	35	21	9	32	65	-113
ABS MIN TMP (F)	-41	-41	-23	0	18	28	39	33	12	-9	-17	-36	-41	63	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	3.0	9.0	7.0	3.0	0.3	0.0	0.0	23.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	17.0	4.0	0.0	0.0	0.0	3.0	14.0	27.0	31.0	185.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)	12.3	7.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	6.7	31.3	12	-72651
MEAN DEW PT TMP (F)	5	12	19	30	42	55	59	59	47	35	21	12	33	12	-72651
MEAN REL HUM (PCT)	68	70	70	60	60	65	65	67	63	61	65	70	65	12	-72651
MEAN PRESS ALT (FT)	1459	1451	1535	1568	1615	1650	1618	1601	1570	1534	1504	1477	1549	0	-50
MEAN PRECIP (IN)	0.40	0.46	0.83	1.95	2.89	3.91	2.41	2.74	2.04	1.31	0.66	0.47	20.1	72	-113
MEAN SNOW FALL (IN)	4.3	4.5	5.8	2.5	0.2	0.0	0.0	0.0	0.1	0.4	2.5	3.6	23.9	63	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.4	1.6	2.4	4.7	6.0	6.7	4.8	5.3	3.7	2.7	1.8	1.6	42.7	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.0	1.2	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.8	5.1	63	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	4.4	2.9	1.1	0.6	0.3	0.7	1.1	1.3	1.6	1.9	3.6	23.2	12	-72651
MEAN NO DYS TSTMS	0.0	0.1	0.5	2.1	5.8	9.2	9.1	8.7	4.1	2.1	0.2	0.2	42.1	12	-72651
P FREQ WND SPD = OR GTR 17 KTS	11.7	11.9	18.5	23.8	15.9	8.9	4.0	4.2	8.8	11.6	17.2	10.9	12.3	12	-72651
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	1.1	1.7	0.6	0.2	0.1	0.0	0.1	0.3	1.6	0.3	0.6	12	-72651
P FREQ LES 5000 FT A/O LES 5 MI	28.6	32.2	35.1	27.8	22.0	17.4	10.6	15.0	15.8	20.0	26.7	34.7	23.8	12	-72651
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.8	21.2	15.8	11.8	9.7	6.2	4.1	5.3	7.6	8.1	11.1	22.3	11.6	12	-72651
03-05 LST	19.4	22.7	17.3	14.4	12.8	9.7	6.7	11.7	9.2	11.7	11.4	23.7	14.2	12	-72651
06-08 LST	22.0	25.4	19.4	18.0	15.0	12.2	8.1	15.6	11.2	14.6	14.1	26.6	16.9	12	-72651
09-11 LST	21.9	24.7	21.4	16.0	14.3	13.0	5.9	11.2	11.4	14.1	14.3	23.6	16.0	12	-72651
12-14 LST	18.6	18.2	20.7	12.6	11.6	6.0	1.9	4.3	6.1	9.9	12.7	20.6	11.9	12	-72651
15-17 LST	15.7	15.1	17.3	11.4	8.7	3.3	1.9	2.6	4.0	8.7	9.8	18.9	9.8	12	-72651
18-20 LST	11.7	16.6	16.2	11.1	8.5	3.4	1.0	2.4	4.5	6.9	9.8	18.3	9.2	12	-72651
21-23 LST	15.9	18.4	15.6	10.8	7.6	3.9	2.0	3.1	4.9	6.8	10.7	19.8	10.0	12	-72651
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.9	8.2	4.5	0.6	1.1	0.2	0.2	0.4	1.6	1.3	2.4	4.2	2.4	12	-72651
03-05 LST	5.6	10.1	4.7	1.6	1.8	0.9	1.3	2.7	2.6	2.7	3.2	6.0	3.6	12	-72651
06-08 LST	7.7	8.4	4.1	1.7	0.5	0.6	0.9	3.3	2.2	3.9	3.7	7.1	3.7	12	-72651
09-11 LST	5.2	5.3	4.4	0.4	0.0	0.0	0.1	0.0	0.6	0.5	2.0	4.9	2.0	12	-72651
12-14 LST	2.5	1.9	4.1	0.6	0.2	0.0	0.0	0.0	0.1	0.0	1.0	1.5	1.0	12	-72651
15-17 LST	1.8	1.8	4.7	1.4	0.4	0.0	0.0	0.0	0.2	0.0	1.1	1.4	1.1	12	-72651
18-20 LST	1.9	2.0	4.1	1.3	0.5	0.0	0.0	0.1	0.5	0.5	2.0	1.6	1.2	12	-72651
21-23 LST	3.0	4.7	3.7	0.5	0.4	0.2	0.1	0.3	0.7	1.0	1.9	4.7	1.8	12	-72651

BROOKINGS MUNICIPAL, SOUTH DAKOTA

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	28.8	24.6	26.9	27.8	29.0	29.3	30.6	30.7	29.3	29.5	28.0	27.4	341.9	12	-72651
VSBY = GTR 3 MI	00 LST	27.5	23.1	26.6	27.7	28.9	28.8	30.6	30.2	28.6	29.1	28.0	26.1	335.2	12	-72651
	06 LST	25.2	22.5	26.0	26.4	27.7	27.7	29.1	28.7	27.5	27.7	27.1	24.6	316.2	12	-72651
	12 LST	26.2	23.9	26.2	27.8	29.0	29.2	30.9	30.4	28.6	29.0	27.4	26.0	334.6	12	-72651
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.8	12.8	11.5	7.3	10.5	12.9	16.0	17.7	17.4	18.4	15.1	16.4	171.8	12	-72651
3 MI W/SFC WND LES 10 KTS	00 LST	17.1	13.4	15.0	15.0	16.8	19.8	22.7	22.5	18.1	18.8	15.2	14.5	208.9	12	-72651
	06 LST	14.9	13.3	13.9	13.9	15.8	17.5	22.2	19.9	18.5	17.4	14.7	13.9	195.9	12	-72651
	12 LST	10.9	8.8	6.7	5.1	7.2	10.4	13.2	13.6	8.4	9.3	7.5	10.4	111.5	12	-72651
SFC WND = GTR 17 KTS AND	18 LST	2.9	2.7	3.6	7.1	5.0	2.7	1.4	0.7	1.4	2.0	3.4	2.2	35.1	12	-72651
NO PRECIP.	00 LST	1.8	2.3	3.8	3.6	1.7	1.5	0.4	0.3	1.3	1.8	3.2	2.3	24.0	12	-72651
	06 LST	2.7	1.7	3.8	4.2	2.9	1.0	0.2	0.4	0.8	1.4	3.5	2.1	24.7	12	-72651
	12 LST	4.6	4.4	8.1	12.1	8.8	4.9	2.4	2.8	6.1	7.8	7.1	4.1	73.2	12	-72651
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.7	5.0	9.5	10.2	13.8	14.0	16.1	17.1	17.5	19.0	10.5	5.2	139.6	12	-72651
DEG F AND NO PRECIP.	00 LST	0.7	1.9	5.3	11.1	14.3	15.5	17.1	17.9	14.6	15.4	5.8	3.0	122.6	12	-72651
	06 LST	0.4	0.6	2.8	7.7	12.6	17.1	17.7	17.5	14.5	12.8	4.3	1.4	109.4	12	-72651
	12 LST	1.5	4.3	5.7	7.3	10.3	12.4	13.3	15.0	11.7	11.5	7.7	4.7	105.4	12	-72651
SKY COVER LES 3/10 AND	18 LST	10.1	8.7	7.5	7.5	9.4	10.9	12.5	12.0	13.1	12.7	10.2	9.7	124.3	12	-72651
VSBY = GTR 3 MI	00 LST	11.3	10.9	11.2	12.7	13.1	14.2	16.9	16.2	16.7	18.2	12.7	11.9	166.0	12	-72651
	06 LST	12.2	10.6	9.3	9.9	9.6	10.5	11.0	10.9	13.6	15.3	13.1	10.1	136.1	12	-72651
	12 LST	8.2	7.4	6.3	7.1	8.7	8.3	10.1	11.1	12.4	13.6	8.6	8.5	110.3	12	-72651
CIG = GTR 2500 FT AND	18 LST	25.6	21.4	23.3	25.9	27.2	28.3	30.2	29.6	27.8	27.7	26.0	23.2	316.2	12	-72651
VSBY = GTR 3 MI	00 LST	25.1	21.4	24.1	25.1	27.2	27.8	29.9	29.4	27.0	27.4	25.2	22.6	312.2	12	-72651
	06 LST	22.2	20.3	23.2	23.0	25.4	26.0	28.2	25.7	25.7	25.8	23.7	21.2	291.4	12	-72651
	12 LST	22.8	21.1	21.3	23.9	25.1	25.8	29.2	27.7	25.8	25.9	23.5	22.3	294.4	12	-72651
CIG = GTR 6000 FT AND	18 LST	23.7	20.0	19.7	21.8	23.5	25.1	27.9	27.3	26.3	25.0	22.6	21.8	284.7	12	-72651
VSBY = GTR 3 MI	00 LST	23.1	19.7	20.9	22.4	25.6	25.6	29.0	28.5	25.7	25.6	22.3	20.3	288.7	12	-72651
	06 LST	21.6	18.2	19.8	20.6	23.1	24.1	27.2	24.6	24.0	23.6	21.9	18.8	267.5	12	-72651
	12 LST	20.6	18.9	18.4	19.8	21.4	22.0	25.3	25.1	23.4	24.2	20.9	20.3	260.3	12	-72651
CIG = GTR 10000 FT AND	18 LST	22.5	18.3	18.1	19.6	20.5	21.9	26.4	25.3	24.8	23.9	21.9	20.2	263.4	12	-72651
VSBY = GTR 3 MI	00 LST	21.8	18.3	18.6	20.3	22.6	24.0	28.0	26.9	24.3	24.7	21.6	18.5	269.6	12	-72651
	06 LST	20.4	17.1	17.7	18.9	20.6	21.8	24.3	22.2	22.1	22.2	20.6	17.6	245.3	12	-72651
	12 LST	19.5	17.7	16.4	17.5	19.2	19.7	23.4	23.9	21.9	22.9	19.7	18.7	240.5	12	-72651

WATERTOWN MUNICIPAL, SOUTH DAKOTA

STA NO. 73612 (IN AREA NUMBER 11) LATITUDE 4454N LONGITUDE 09709W ELEVATION(FT) 01747

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	56	66	82	94	106	107	110	105	104	91	77	69	110	64	-613
MEAN MAX TMP (F)	21	25	38	55	68	77	83	82	72	59	40	27	54	64	-113
MEAN MIN TMP (F)	1	4	17	31	43	53	58	56	46	35	20	7	31	64	-113
ABS MIN TMP (F)	-40	-38	-27	-10	16	25	35	31	9	-2	-23	-33	-40	64	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.2	5.1	3.8	1.2	0.1	0.0	0.0	12.7	9	3285
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.9	30.0	18.8	3.7	0.0	0.0	0.0	1.9	12.1	27.3	30.8	183.5	9	3285
MEAN NO DYS TMP = OR LES 0(F)	17.8	11.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	10.1	45.9	9	3285
MEAN DPW PT TMP (F)	2	14	19	31	44	55	60	59	48	36	24	12	34	7	57724
MEAN REL HUM (PCT)	79	82	81	71	70	73	73	74	70	71	76	83	75	7	57636
MEAN PRESS ALT (FT)	1569	1562	1647	1680	1727	1758	1726	1711	1676	1641	1611	1585	1658	0	-50
MEAN PRECIP (IN)	0.52	0.55	0.89	2.15	2.86	3.76	2.77	2.83	2.03	1.30	0.78	0.92	21.0	66	-113
MEAN SNOW FALL (IN)	5.6	5.6	5.7	2.3	0.2	0.0	0.0	0.0	0.0	0.6	3.4	4.5	27.9	59	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	1.8	2.5	5.1	6.0	6.5	5.3	5.4	3.7	2.7	2.0	1.7	44.4	66	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.4	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.5	0.9	6.3	9	3282
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.5	4.0	5.3	1.0	2.0	1.3	0.7	1.0	0.7	2.0	1.4	3.1	27.0	7	2404
MEAN NO DYS TSTMS	0.0	0.0	0.3	2.1	3.7	8.4	8.6	7.2	2.6	1.0	0.3	0.0	34.2	9	3285
P FREQ WND SPD = OR GTR 17 KTS	13.4	12.4	20.1	24.2	16.5	14.4	9.5	7.0	11.4	14.7	15.4	11.1	14.2	7	58233
P FREQ WND SPD = OR GTR 28 KTS	0.8	1.3	2.0	2.1	2.0	1.3	0.4	0.3	0.7	0.9	1.5	0.5	1.2	7	58233
P FREQ LES 5000 FT A/O LES 5 MI	35.2	34.9	46.5	32.7	22.6	19.4	10.7	14.0	18.7	23.5	28.5	35.8	26.9	7	57623
P FREQ LES [illegible]0 FT A/O LES 3 MI															
FOR 00-02 LST	25.6	23.7	29.6	10.2	12.4	6.8	4.3	8.0	7.8	12.2	9.7	23.6	14.5	7	7207
03-05 LST	24.4	23.3	32.1	14.5	13.4	12.2	7.5	12.4	11.0	16.9	13.1	24.1	17.1	7	7206
06-08 LST	23.7	26.2	33.0	21.3	16.5	15.6	10.1	14.5	14.6	16.3	16.7	26.2	19.6	7	7207
09-11 LST	26.3	26.3	32.3	21.7	16.7	14.3	7.7	11.1	10.5	14.2	15.0	26.3	18.5	7	7201
12-14 LST	25.4	24.1	31.7	16.3	14.3	9.1	3.7	4.9	8.4	13.8	14.9	25.9	16.0	7	7199
15-17 LST	23.8	24.1	27.2	13.5	9.9	6.2	2.0	3.8	7.6	11.5	12.6	23.0	13.8	7	7209
18-20 LST	21.3	26.6	27.1	14.1	9.7	5.7	1.5	3.8	7.3	9.2	9.6	21.1	13.1	7	7197
21-23 LST	20.6	24.9	28.2	10.4	10.2	5.7	1.8	5.8	7.8	10.2	8.8	22.4	13.1	7	7197
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	10.2	7.9	10.2	1.1	3.4	1.3	1.8	0.0	1.1	1.5	1.7	3.4	3.6	7	7207
03-05 LST	9.9	8.3	12.2	2.2	3.8	2.2	2.2	3.7	2.4	2.3	2.4	5.2	4.7	7	7206
06-08 LST	9.7	9.1	10.4	2.8	2.7	0.8	1.1	2.3	1.7	4.3	4.0	7.3	4.7	7	7207
09-11 LST	9.0	6.5	8.6	0.7	0.9	0.0	0.0	0.2	0.3	1.1	0.6	5.3	2.8	7	7201
12-14 LST	6.3	4.5	7.0	0.6	0.0	0.0	0.0	0.2	0.0	0.3	0.8	3.1	1.9	7	7199
15-17 LST	5.9	5.5	5.6	0.9	0.7	0.5	0.0	0.0	0.5	0.5	0.3	3.5	2.0	7	7209
18-20 LST	5.9	6.1	5.7	1.1	2.3	0.6	0.0	0.6	0.3	0.3	0.6	4.0	2.3	7	7197
21-23 LST	8.6	6.3	8.8	0.4	1.8	0.6	0.3	0.2	0.5	1.7	1.6	4.0	2.9	7	7197

WATERTOWN MUNICIPAL, SOUTH DAKOTA

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	25.8	22.7	24.5	26.2	29.0	28.8	30.8	30.1	28.3	29.1	27.8	25.9	329.0	7	2404
VSBY = GTR 3 MI	00 LST	25.3	22.7	24.0	28.3	28.8	28.4	30.0	29.3	28.0	28.1	28.4	25.7	327.0	7	2404
	06 LST	25.1	21.7	22.0	26.5	27.7	27.0	28.6	27.0	26.7	26.8	26.9	25.1	311.1	7	2404
	12 LST	24.3	22.2	24.6	26.8	28.3	28.1	30.4	30.0	28.6	28.3	27.7	25.0	324.3	7	2404
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.1	12.2	12.0	11.6	14.1	13.6	16.6	19.6	18.4	18.6	16.8	17.1	184.7	7	2404
3 MI W/SFC WND LES 10 KTS	00 LST	14.7	13.2	12.0	13.8	16.3	17.6	22.0	21.7	17.9	17.3	15.4	15.2	197.1	7	2404
	06 LST	14.3	12.2	9.6	11.8	15.5	15.1	18.7	19.6	16.7	16.3	14.9	14.5	179.2	7	2404
	12 LST	10.8	7.3	6.7	5.3	6.8	7.1	11.3	11.7	7.7	8.3	8.4	9.9	101.3	7	2404
SFC WND = GTR 17 KTS AND	18 LST	3.4	2.3	4.2	6.5	5.3	3.6	1.9	1.3	1.9	3.1	3.3	1.8	38.6	7	2279
NO PRECIP.	00 LST	4.2	2.2	3.0	3.0	2.1	2.1	0.6	0.9	1.6	1.5	2.6	2.3	26.3	7	2238
	06 LST	1.7	2.5	3.2	3.3	4.0	2.5	1.6	1.3	1.5	3.3	3.5	2.4	30.8	7	2263
	12 LST	4.2	4.4	9.0	12.6	8.2	7.6	6.0	4.2	7.1	8.8	6.4	5.5	84.0	7	2268
SFC WND 4-10 KTS AND TMP 33-89	18 LST	0.2	3.4	5.3	10.6	15.0	13.5	17.6	18.8	17.9	16.6	9.5	1.3	129.7	7	2279
DEG F AND NO PRECIP.	00 LST	0.0	0.7	2.9	7.9	16.3	15.1	15.9	16.4	15.1	11.9	5.1	0.5	107.7	7	2238
	06 LST	0.0	0.5	1.1	4.9	13.3	14.6	14.5	13.8	14.4	11.5	2.6	0.2	91.4	7	2263
	12 LST	0.4	3.5	3.4	6.5	10.5	10.0	13.0	13.8	11.3	11.0	7.7	1.6	92.7	7	2268
SKY COVER LES 3/10 AND	18 LST	9.8	7.8	6.5	7.5	8.8	9.7	12.4	11.3	12.3	12.6	9.3	9.2	117.2	7	2404
VSBY = GTR 3 MI	00 LST	10.1	9.8	9.1	13.1	15.2	14.7	19.1	17.7	16.8	16.6	14.3	10.4	166.9	7	2404
	06 LST	11.0	9.1	7.0	9.8	8.8	9.0	11.8	11.4	11.3	14.1	12.4	11.3	127.0	7	2404
	12 LST	6.8	6.8	5.0	8.0	7.2	7.4	11.6	9.4	10.8	12.1	8.9	7.4	101.4	7	2404
CIG = GTR 2500 FT AND	18 LST	23.3	20.0	20.6	23.5	27.2	26.9	30.4	29.5	26.6	26.0	25.0	21.7	300.7	7	2404
VSBY = GTR 3 MI	00 LST	22.2	20.2	19.7	24.5	26.2	27.3	29.4	28.4	27.1	26.4	25.0	21.9	298.3	7	2404
	06 LST	21.8	18.4	18.2	22.0	25.1	25.3	27.3	25.9	24.7	23.8	23.6	21.4	277.5	7	2404
	12 LST	21.8	19.9	17.6	21.5	24.3	24.8	28.3	27.0	26.0	25.4	23.0	21.5	281.1	7	2404
CIG = GTR 6000 FT AND	18 LST	21.8	18.9	17.6	20.2	23.7	23.9	28.3	27.1	24.3	23.6	21.7	19.9	271.0	7	2404
VSBY = GTR 3 MI	00 LST	20.2	18.2	17.0	21.5	24.0	25.7	28.6	27.3	25.7	24.1	21.8	19.5	273.6	7	2404
	06 LST	19.5	16.7	16.0	19.5	22.8	23.7	26.4	25.5	22.6	22.3	20.9	19.1	255.2	7	2404
	12 LST	20.2	18.4	15.7	18.5	20.8	22.1	25.5	25.0	23.0	23.1	20.9	19.7	252.9	7	2404
CIG = GTR 10000 FT AND	18 LST	20.5	17.4	15.3	18.2	19.5	21.1	24.4	24.6	22.3	22.7	20.7	18.9	245.6	7	2404
VSBY = GTR 3 MI	00 LST	18.3	16.7	15.5	19.5	20.8	22.8	26.7	25.9	23.9	22.8	20.9	18.8	252.6	7	2404
	06 LST	18.0	15.1	13.3	18.5	18.7	20.6	24.0	22.8	20.4	20.1	19.8	18.4	229.7	7	2404
	12 LST	17.5	17.1	13.6	17.5	18.7	19.7	23.0	23.7	21.7	21.4	19.8	18.4	232.1	7	2404

PIERRE MUNICIPAL, SOUTH DAKOTA

STA NO. 75021 (IN AREA NUMBER 11) LATITUDE 4423N LONGITUDE 10017W ELEVATION(FT) 01742

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	66	75	90	94	105	110	115	114	108	9[illegible]	81	76	115	69	-613
MEAN MAX TMP (F)	27	30	43	59	70	80	89	87	77	64	45	32	59	69	-113
MEAN MIN TMP (F)	7	10	21	36	47	57	63	61	51	38	24	13	36	69	-113
ABS MIN TMP (F)	-36	-40	-18	1	20	35	42	39	19	[illegible]4	-18	-27	-40	69	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.7	6.6	14.2	13.2	4.7	0.5	0.0	0.0	40.1	12	4383
MEAN NO DYS TMP = OR LES 32(F)	30.9	27.5	28.6	16.3	2.6	0.0	0.0	0.0	0.[illegible]	9.5	26.2	30.3	172.6	12	4383
MEAN NO DYS TMP = OR LES 0(F)	12.2	8.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	6.7	32.3	12	4383
MEAN DEW PT TMP (F)	7	14	20	30	43	54	57	56	44	34	21	14	33	12	105093
MEAN REL HUM (PCT)	75	75	70	61	61	63	59	60	61	64	69	75	66	39	-28
MEAN PRESS ALT (FT)	1561	1559	1650	1688	1733	1763	1724	1712	1673	1629	1589	1569	1654	0	-90
MEAN PRECIP (IN)	0.46	0.57	1.00	1.70	2.55	2.90	2.12	2.09	1.15	0.97	0.52	0.47	16.5	69	-113
MEAN SNOW FALL (IN)	5.5	6.6	7.2	2.6	0.2	0.0	0.0	0.0	0.0	0.9	3.8	5.1	31.9	68	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.6	1.8	2.8	4.3	5.6	5.5	4.4	4.3	2.5	2.2	1.6	1.6	38.2	69	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	2.2	1.8	0.6	0.1	0.0	0.0	0.0	0.0	0.2	0.8	1.4	7.9	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	3.4	2.6	0.4	1.1	0.3	0.7	0.4	0.3	0.7	1.4	2.9	17.0	12	4382
MEAN NO DYS TSTMS	0.0	0.0	0.1	1.2	5.1	9.6	8.7	9.1	2.5	0.7	0.2	0.0	37.2	12	4383
P FREQ WND SPD = OR GTR 17 KTS	15.5	14.9	20.5	23.5	16.2	10.4	7.4	8.1	10.9	12.3	19.7	16.6	14.7	12	105102
P FREQ WND SPD = OR GTR 28 KTS	1.3	1.6	2.5	2.9	1.0	0.4	0.3	0.2	0.5	1.0	3.0	1.8	1.4	12	105102
P FREQ LES 5000 FT A/O LES 5 MI	21.9	26.6	30.2	22.3	18.8	14.0	5.6	6.4	11.0	15.1	19.4	23.7	17.9	12	105093
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	10.3	17.2	14.5	7.7	8.0	5.1	2.0	2.9	4.3	5.2	6.8	14.2	8.2	12	13138
03-05 LST	10.5	18.1	15.5	9.2	9.4	6.9	3.5	4.5	6.1	8.0	6.4	14.9	9.4	12	13139
06-08 LST	13.8	20.5	18.5	12.8	12.5	8.8	4.6	6.1	7.8	9.9	7.5	15.0	11.5	12	13144
09-11 LST	14.6	20.7	19.3	14.4	15.2	8.1	3.3	4.2	8.1	10.3	10.1	15.2	12.0	12	13138
12-14 LST	12.1	15.1	16.7	11.8	11.8	5.2	0.8	1.6	4.9	7.0	10.5	12.6	9.2	12	13138
15-17 LST	11.7	12.9	13.9	9.2	8.2	2.9	0.6	1.5	4.0	4.4	7.6	12.8	7.5	12	13129
18-20 LST	9.7	12.0	12.6	8.2	6.5	2.8	0.5	1.1	2.7	3.1	5.8	12.3	6.4	12	13129
21-23 LST	9.8	13.5	13.3	6.3	6.3	3.0	0.4	1.8	3.2	4.1	5.9	13.2	6.9	12	13138
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.9	6.4	2.9	0.3	0.9	0.2	0.4	0.0	0.4	0.4	1.7	3.8	1.8	12	13138
03-05 LST	3.4	6.5	4.4	0.6	1.7	0.8	0.6	0.3	0.6	1.1	1.2	3.4	2.1	12	13139
06-08 LST	3.0	6.3	5.4	2.2	1.4	0.3	1.3	0.8	1.2	1.6	2.0	4.6	2.5	12	13144
09-11 LST	2.9	5.6	5.5	1.4	0.4	0.1	0.0	0.0	0.3	0.8	2.0	4.1	1.9	12	13138
12-14 LST	2.4	4.2	3.9	1.5	0.3	0.0	0.1	0.0	0.0	0.1	1.9	2.8	1.4	12	13138
15-17 LST	3.4	4.0	3.6	0.6	0.1	0.1	0.0	0.1	0.0	0.0	2.1	2.2	1.4	12	13129
18-20 LST	3.0	4.7	3.3	0.8	0.3	0.1	0.1	0.0	0.0	0.0	1.8	3.5	1.5	12	13129
21-23 LST	4.1	5.7	3.0	0.7	0.2	0.2	0.1	0.1	0.4	0.1	1.5	4.8	1.7	12	13138

PIERRE MUNICIPAL, SOUTH DAKOTA

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	17 LST	28.6	25.0	27.8	28.2	29.3	29.6	31.0	30.7	29.4	30.4	28.4	27.8	346.2	12	4382
VSBY = GTR 3 MI	23 LST	28.1	24.4	28.3	28.5	29.8	28.9	30.7	30.4	29.2	30.1	28.7	27.9	345.0	12	4382
	05 LST	28.0	23.5	26.9	27.7	28.1	28.4	30.1	29.8	28.8	29.4	28.4	27.4	336.5	12	4382
	11 LST	27.7	23.5	26.3	27.1	28.6	29.5	30.9	30.5	28.7	29.4	27.9	27.5	337.6	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.5	13.7	10.2	8.3	11.0	12.8	14.1	12.2	11.7	16.0	14.9	16.3	157.7	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	15.7	13.9	14.1	14.6	17.2	18.0	20.5	17.7	18.1	18.0	15.2	15.2	198.2	12	4382
	05 LST	15.3	12.6	14.1	14.4	17.0	18.9	22.6	21.3	19.3	18.7	15.2	14.9	204.3	12	4382
	11 LST	14.4	12.3	10.3	8.2	9.1	12.0	14.8	14.5	10.8	12.8	11.7	13.4	144.3	12	4382
SFC WND = GTR 17 KTS AND	17 LST	3.9	3.9	6.9	10.4	6.6	4.1	3.7	4.6	4.9	4.5	4.4	4.2	62.1	12	4243
NO PRECIP.	23 LST	3.9	2.4	3.7	3.8	2.9	2.2	1.7	1.6	1.7	2.3	3.5	3.5	33.2	12	4221
	05 LST	3.4	2.7	4.3	3.6	2.6	2.0	1.1	1.0	1.9	2.4	4.4	4.6	34.0	12	4200
	11 LST	5.5	4.2	8.3	9.7	7.2	4.4	3.7	3.6	4.6	5.5	8.4	5.2	70.3	12	4219
SFC WND 4-10 KTS AND TMP 33-89	17 LST	2.9	4.6	7.0	7.6	10.6	12.4	9.1	8.6	10.3	15.1	10.3	6.2	104.7	12	4243
DEG F AND NO PRECIP.	23 LST	1.0	1.9	4.3	10.8	15.7	15.6	18.3	17.5	16.3	15.1	7.4	2.2	126.1	12	4221
	05 LST	0.8	1.3	2.7	8.1	14.1	16.0	18.9	18.9	17.0	12.2	3.8	1.2	115.0	12	4200
	11 LST	2.4	3.7	5.8	7.4	10.5	11.8	12.3	13.1	11.1	12.3	8.0	4.0	102.4	12	4219
SKY COVER LES 3/10 AND	17 LST	8.4	8.1	7.3	7.9	9.2	8.8	13.1	11.7	12.8	14.1	9.1	10.4	120.9	12	4382
VSBY = GTR 3 MI	23 LST	13.1	13.3	12.4	14.6	14.4	13.6	17.6	17.5	17.6	18.7	14.4	14.5	181.7	12	4382
	05 LST	13.6	12.3	12.2	12.8	9.6	10.6	13.1	14.8	17.1	18.6	14.9	13.2	162.8	12	4382
	11 LST	9.1	8.8	7.7	7.2	9.6	11.6	15.2	15.2	13.7	14.6	9.4	8.3	130.4	12	4382
CIG = GTR 2500 FT AND	17 LST	26.7	23.1	24.9	26.2	27.8	28.7	30.7	30.4	28.5	28.9	26.6	26.2	328.7	12	4382
VSBY = GTR 3 MI	23 LST	27.2	23.4	25.7	27.3	27.9	28.1	30.4	30.2	28.4	29.1	27.0	25.9	330.6	12	4382
	05 LST	25.5	21.5	24.6	25.8	26.9	26.7	29.3	29.1	27.2	27.6	27.2	25.3	316.7	12	4382
	11 LST	25.2	21.5	23.2	24.2	25.6	26.2	29.7	29.1	27.1	27.1	25.6	25.5	310.0	12	4382
CIG = GTR 6000 FT AND	17 LST	24.6	21.7	20.9	22.5	24.7	25.0	29.1	29.3	26.8	27.2	24.2	24.1	300.1	12	4382
VSBY = GTR 3 MI	23 LST	25.2	21.1	22.0	24.1	25.7	26.3	29.6	29.3	27.4	26.7	24.1	23.3	304.8	12	4382
	05 LST	22.9	18.8	20.8	23.6	24.1	25.1	28.9	28.6	26.4	25.1	23.6	22.8	290.7	12	4382
	11 LST	23.3	20.1	19.7	20.9	22.9	23.9	28.5	28.2	25.3	25.3	23.2	23.3	284.6	12	4382
CIG = GTR 10000 FT AND	17 LST	22.6	19.7	18.5	20.8	21.4	22.2	26.4	27.2	24.7	24.7	22.1	22.2	272.5	12	4382
VSBY = GTR 3 MI	23 LST	23.4	19.8	19.8	21.6	22.7	22.9	27.8	27.1	25.0	25.0	22.4	21.9	279.4	12	4382
	05 LST	21.2	17.6	19.2	21.2	19.9	21.8	25.1	25.3	24.4	24.0	22.1	21.3	263.1	12	4382
	11 LST	21.6	19.0	17.6	19.1	20.9	21.4	25.1	25.7	22.5	23.7	21.7	20.0	258.3	12	4382

YANKTON MUNICIPAL, SOUTH DAKOTA

STA NO. 75202 (IN AREA NUMBER 11) LATITUDE 4254N LONGITUDE 09723W ELEVATION(FT) 01282

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	75	93	100	107	107	110	106	105	94	81	67	116	87	-613
MEAN MAX TMP (F)	28	31	43	59	71	80	86	85	76	64	46	33	59	88	-113
MEAN MIN TMP (F)	7	11	22	37	48	58	63	61	51	39	24	14	36	87	-113
ABS MIN TMP (F)	-36	-33	-20	-3	21	35	44	35	24	5	-18	-34	-36	86	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	4.9	10.7	10.1	3.3	0.2	0.0	0.0	29.9	24	8763
MEAN NO DYS TMP = OR LES 32(F)	30.7	27.5	26.5	12.5	1.6	0.0	0.0	0.0	1.1	7.5	24.9	31.3	162.6	24	8763
MEAN NO DYS TMP = OR LES 0(F)	11.7	7.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	5.2	27.2	24	8763
MEAN DEW PT TMP (F)	5	12	19	30	42	55	59	59	47	35	21	12	33	12	105142
MEAN REL HUM (PCT)	68	70	70	60	60	65	65	67	63	61	65	70	65	12	105142
MEAN PRESS ALT (FT)	1103	1092	1177	1210	1261	1301	1259	1250	1222	1183	1144	1121	1194	0	-50
MEAN PRECIP (IN)	0.54	0.78	1.24	2.58	3.74	4.03	3.03	3.06	2.54	1.41	0.85	0.70	24.5	85	-113
MEAN SNOW FALL (IN)	7.5	7.3	5.0	0.6	0.3	0.0	0.0	0.0	0.0	0.1	1.9	3.5	26.2	12	4361
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.3	3.4	5.6	6.7	6.8	5.6	5.7	4.4	2.8	2.1	2.1	49.3	85	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	1.7	1.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3	1.2	5.8	12	4361
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	4.4	2.9	1.1	0.6	0.3	0.7	1.1	1.3	1.6	1.9	3.6	23.2	12	4383
MEAN NO DYS TSTMS	0.0	0.0	0.2	0.9	2.8	4.3	4.3	4.0	2.1	1.0	0.1	0.0	19.7	24	8757
P FREQ WND SPD = OR GTR 17 KTS	11.7	11.9	18.5	23.8	15.9	8.9	4.0	4.2	8.8	11.6	17.2	10.8	12.3	12	105166
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	1.1	1.7	0.6	0.2	0.1	0.0	0.1	0.3	1.6	0.3	0.6	12	105166
P FREQ LES 5000 FT A/O LES 5 MI	28.6	32.2	35.1	27.7	22.0	17.4	10.6	15.0	15.8	19.9	26.7	34.9	23.8	12	105152
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	15.8	21.2	15.8	11.8	9.7	6.2	4.1	5.3	7.6	8.1	11.1	22.4	11.6	12	13147
03-05 LST	19.4	22.7	17.3	14.4	12.8	9.7	6.7	11.7	9.2	11.7	11.4	23.9	14.2	12	13141
06-08 LST	22.0	25.4	19.4	18.0	15.0	12.2	8.1	15.6	11.2	14.6	14.1	26.8	16.9	12	13145
09-11 LST	21.9	24.7	21.4	15.9	14.3	13.0	5.9	11.2	11.4	14.1	14.3	23.8	16.0	12	13147
12-14 LST	18.6	18.2	20.7	12.5	11.6	6.0	1.9	4.3	6.1	9.9	12.7	20.6	11.9	12	13138
15-17 LST	17.7	15.1	17.3	11.4	8.7	3.3	1.9	2.6	4.0	8.7	9.8	19.1	9.8	12	13146
18-20 LST	11.7	16.6	16.2	11.1	8.5	3.4	1.0	2.4	4.5	6.9	9.8	18.5	9.2	12	13147
21-23 LST	15.9	18.3	15.6	10.8	7.6	3.9	2.0	3.1	4.9	6.8	10.8	19.8	10.0	12	13141
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.9	8.2	4.5	0.6	1.1	0.2	0.2	0.4	1.6	1.3	2.4	4.2	2.4	12	13147
03-05 LST	5.6	10.1	4.8	1.6	1.8	0.9	1.3	2.7	2.6	2.7	3.2	6.0	3.6	12	13141
06-08 LST	7.7	8.4	4.1	1.7	0.5	0.4	0.9	3.3	2.2	3.9	3.7	7.1	3.7	12	13145
09-11 LST	5.2	5.3	4.4	0.4	0.0	0.0	0.1	0.0	0.6	0.5	2.0	4.8	1.9	12	13147
12-14 LST	2.5	1.9	4.1	0.6	0.2	0.0	0.0	0.0	0.1	0.0	1.0	1.5	1.0	12	13138
15-17 LST	1.8	1.8	4.7	1.4	0.4	0.0	0.0	0.0	0.2	0.0	1.1	1.4	1.1	12	13146
18-20 LST	1.9	2.0	4.1	1.3	0.5	0.0	0.0	0.1	0.5	0.5	2.0	1.6	1.2	12	13147
21-23 LST	3.0	4.6	3.7	0.5	0.4	0.2	0.1	0.3	0.7	1.0	1.9	4.7	1.8	12	13141

YANKTON MUNICIPAL, SOUTH DAKOTA

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	28.8	24.6	26.9	27.8	29.0	29.3	30.6	30.7	29.3	29.5	28.0	27.4	341.9	12	4383
VSBY = GTR 3 MI	00 LST	27.5	23.1	26.6	27.7	28.9	28.8	30.6	30.2	28.6	29.1	28.0	26.2	335.3	12	4383
	06 LST	25.2	22.5	26.0	26.4	27.7	27.7	29.1	26.7	27.5	27.7	27.1	24.6	318.2	12	4383
	12 LST	26.2	23.9	26.2	27.7	29.0	29.2	30.9	30.4	28.6	29.0	27.4	26.0	334.5	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	15.8	12.8	11.5	7.3	10.5	12.9	16.0	17.7	17.4	18.4	15.1	16.3	171.7	12	4383
3 MI W/SFC WND LES 10 KTS	00 LST	17.1	13.4	14.9	15.0	16.8	19.8	22.7	22.5	18.1	18.8	15.2	14.6	208.9	12	4383
	06 LST	14.9	13.3	13.9	13.9	15.8	17.5	22.2	19.9	18.5	17.4	14.7	13.8	195.8	12	4383
	12 LST	10.9	8.8	6.7	5.1	7.2	10.4	13.2	13.6	8.4	9.3	7.5	10.4	111.5	12	4383
SFC WND = GTR 17 KTS AND	18 LST	2.9	2.6	3.6	7.2	5.0	2.7	1.4	0.7	1.4	2.0	3.4	2.2	35.1	12	4184
NO PRECIP.	00 LST	1.8	2.3	3.8	3.6	1.7	1.5	0.4	0.3	1.3	1.8	3.3	2.3	24.1	12	4143
	06 LST	2.7	1.7	3.8	4.2	2.9	1.0	0.2	0.4	0.8	1.4	3.4	2.1	24.6	12	4150
	12 LST	4.6	4.4	8.1	12.0	8.8	4.9	2.4	2.8	6.1	7.8	7.1	4.1	73.1	12	4167
SFC WND 4-10 KTS AND TMP 33-89	18 LST	1.7	5.0	9.5	10.2	13.8	14.0	16.1	17.1	17.5	19.0	10.5	5.2	139.6	12	4184
DEG F AND NO PRECIP.	00 LST	0.7	1.9	5.3	11.1	14.3	15.5	17.1	17.9	14.6	15.4	5.7	2.9	122.4	12	4143
	06 LST	0.4	0.6	2.8	7.7	12.6	17.1	17.7	17.5	14.5	12.8	4.3	1.4	109.4	12	4150
	12 LST	1.5	4.3	5.7	7.3	10.3	12.4	13.3	15.0	11.7	11.5	7.7	4.7	105.4	12	4167
SKY COVER LES 3/10 AND	18 LST	10.1	8.7	7.5	7.5	9.4	10.9	12.5	12.0	13.1	12.7	10.2	9.6	124.2	12	4383
VSBY = GTR 3 MI	00 LST	11.3	10.9	11.2	12.7	13.1	14.2	16.9	16.2	16.7	18.2	12.7	11.9	166.0	12	4383
	06 LST	12.2	10.6	9.3	9.9	9.6	10.5	11.0	10.9	13.6	15.3	13.1	10.1	136.1	12	4383
	12 LST	8.2	7.4	8.3	7.1	8.7	8.3	10.1	11.1	12.4	13.6	8.6	8.5	110.3	12	4383
CIG = GTR 2500 FT AND	18 LST	25.6	21.4	23.3	25.9	27.2	28.3	30.2	29.6	27.8	27.7	26.0	23.2	316.2	12	4383
VSBY = GTR 3 MI	00 LST	25.1	21.4	24.1	25.1	27.2	27.8	29.9	29.4	27.0	27.4	25.2	22.6	312.2	12	4383
	06 LST	23.2	20.3	23.2	23.0	25.4	26.0	28.2	25.7	25.7	25.8	23.7	21.1	291.3	12	4383
	12 LST	22.8	21.1	21.3	23.9	25.1	25.8	29.2	27.7	25.8	25.9	23.5	22.2	294.3	12	4383
CIG = GTR 6000 FT AND	18 LST	23.7	20.0	19.7	21.8	23.5	25.1	27.9	27.3	26.3	25.0	22.6	21.7	284.6	12	4383
VSBY = GTR 3 MI	00 LST	23.1	19.7	20.9	22.4	25.6	25.6	29.0	28.5	25.7	25.6	22.3	20.2	288.6	12	4383
	06 LST	21.6	18.2	19.8	20.6	23.1	24.1	27.2	24.6	24.0	23.6	21.9	18.7	267.4	12	4383
	12 LST	20.6	18.9	18.4	19.8	21.4	22.0	25.3	25.1	23.4	24.2	20.9	20.2	260.2	12	4383
CIG = GTR 10000 FT AND	18 LST	22.5	18.3	18.1	19.6	20.5	21.9	26.4	25.3	24.8	23.9	21.9	20.2	263.4	12	4383
VSBY = GTR 3 MI	00 LST	21.8	18.3	18.6	20.3	22.6	24.0	28.0	26.9	24.3	24.7	21.6	18.5	269.6	12	4383
	06 LST	20.4	17.1	17.7	18.4	20.6	21.6	24.3	22.2	22.1	22.2	20.6	17.6	245.3	12	4383
	12 LST	19.5	17.7	16.4	17.5	19.2	19.7	23.4	23.9	21.9	22.9	19.7	18.7	240.5	12	4383

BRITTON MUNICIPAL, SOUTH DAKOTA

STA NO. 75508 (IN AREA NUMBER 11) LATITUDE 4549N LONGITUDE 09745W ELEVATION(FT) 01310

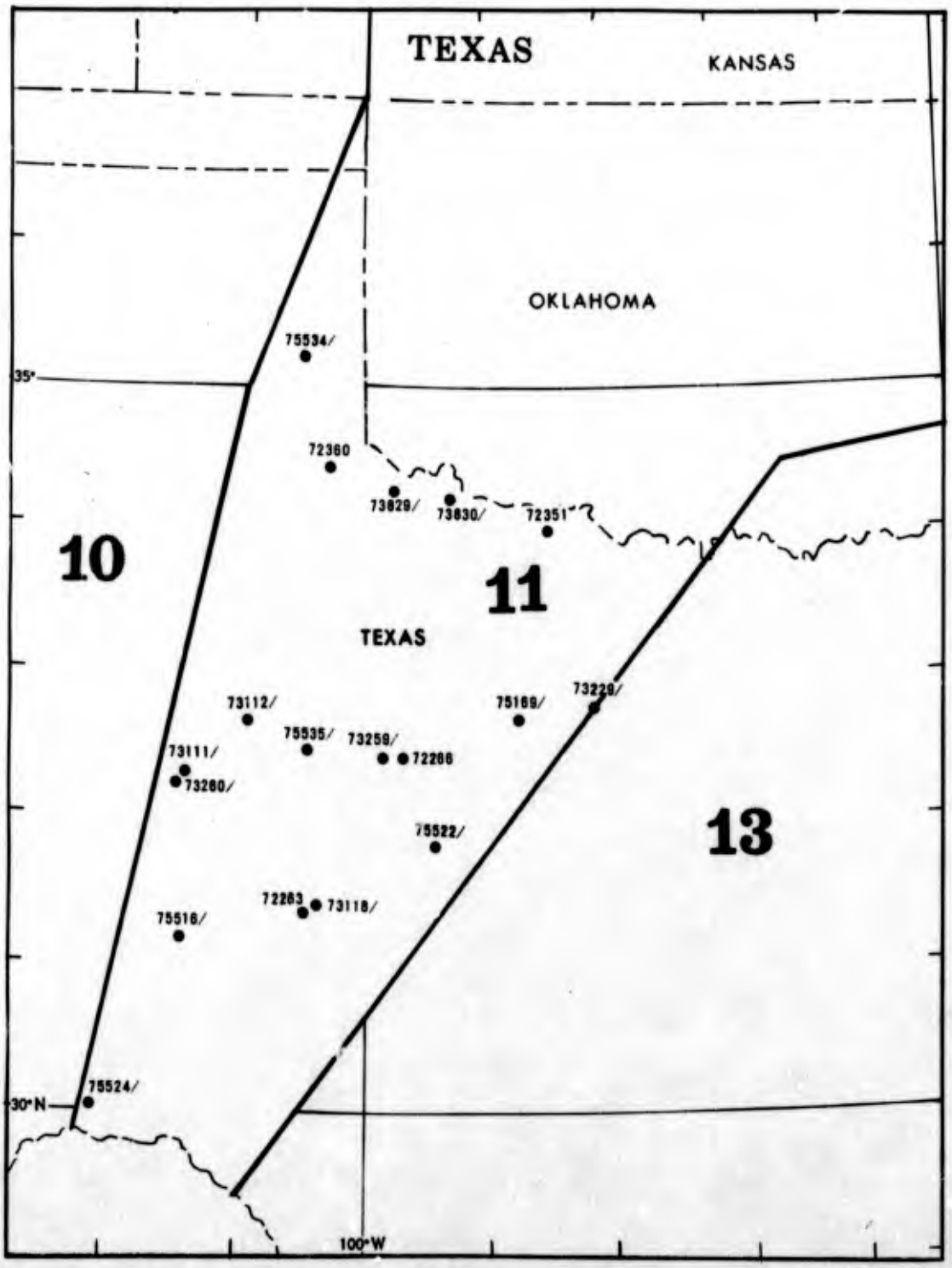
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	58	67	84	91	109	107	114	114	107	93	79	65	114	46	-113
MEAN MAX TMP (F)	21	25	38	57	69	78	85	84	74	61	40	26	55	46	-113
MEAN MIN TMP (F)	-1	4	18	32	44	54	60	57	47	35	20	6	31	47	-113
ABS MIN TMP (F)	-44	-42	-28	-3	17	30	37	31	18	-4	-16	-40	-44	45	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	3.0	8.0	8.0	3.0	0.3	0.0	0.0	23.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	19.0	4.0	0.0	0.0	0.0	2.0	13.0	27.0	31.0	185.0	7	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0					45	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1129	1119	1201	1233	1284	1324	1293	1273	1248	1210	1175	1149	1220	0	-50
MEAN PRECIP (IN)	0.43	0.56	0.65	1.75	2.52	3.84	2.50	2.68	1.85	1.15	0.68	0.42	19.0	46	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						45	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.5	1.8	1.9	4.4	5.6	6.6	4.9	5.2	3.4	2.5	1.8	1.5	41.1	46	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						45	-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															
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															
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

BRITTON MUNICIPAL, SOUTH DAKOTA

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE


TEXAS
KANSAS
OKLAHOMA
75534/
35°
72360
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TEXAS
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75535/
73259/
72266
73111/
73260/
75169/
73229/
75522/
13
72263
73118/
75516/
75524/
30°N
100°W

SAN ANGELO/MATHIS FIELD, TEXAS

STA NO. 72263 (IN AREA NUMBER 11) LATITUDE 3121N LONGITUDE 10029W ELEVATION(FT) 01915

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	90	92	100	107	109	111	106	107	100	90	91	111	13	-113
MEAN MAX TMP (F)	58	63	69	78	86	93	95	95	89	79	67	61	78	14	-113
MEAN MIN TMP (F)	34	38	43	53	61	70	72	71	65	55	41	36	53	14	-113
ABS MIN TMP (F)	7	1	13	30	36	53	60	55	45	29	17	8	1	13	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.1	0.7	4.4	12.6	23.7	27.1	26.9	16.2	3.7	0.1	0.1	115.6	12	4378
MEAN NO DYS TMP = OR LES 32(F)	12.6	8.0	4.0	0.3	0.0	0.0	0.0	0.0	0.0	0.2	5.3	13.1	43.5	12	4378
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	12	4378
MEAN DEW PT TMP (F)	32	34	34	43	55	61	62	61	58	49	36	31	46	12	95704
MEAN REL HUM (PCT)	60	60	50	51	57	56	54	50	57	59	59	58	56	12	95704
MEAN PRESS ALT (FT)	1746	1791	1869	1924	1949	1960	1902	1903	1893	1845	1771	1740	1858	0	-50
MEAN PRECIP (IN)	0.76	0.72	0.78	1.81	2.73	1.70	1.60	0.95	2.06	1.97	C.58	0.57	16.2	14	-113
MEAN SNOW FALL (IN)	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	2.8	14	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	2.2	2.2	4.5	5.8	3.7	3.3	2.3	3.7	3.6	1.7	1.8	37.3	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.6	12	4377
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.2	1.3	1.0	0.4	0.7	0.0	0.0	0.1	0.3	0.3	1.3	1.2	7.8	12	3988
MEAN NO DYS TSTMS	0.4	1.0	1.6	4.2	7.4	3.8	5.3	4.5	3.6	2.4	0.9	0.4	35.5	12	4378
P FREQ WND SPD = OR GTR 17 KTS	11.1	14.3	19.6	19.9	16.4	11.8	5.1	2.2	5.4	7.5	11.8	10.8	11.3	12	95709
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.6	1.4	1.0	0.4	0.1	0.0	0.0	0.1	0.2	0.3	0.5	0.4	12	95709
P FREQ LES 5000 FT A/O LES 5 MI	20.6	27.4	18.3	18.3	16.4	11.3	4.3	2.9	12.0	16.7	18.6	18.5	15.4	12	95696
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	12.6	14.6	7.4	7.0	5.3	2.8	0.5	0.4	4.0	4.9	10.5	9.0	6.6	12	11963
03-05 LST	14.5	17.2	11.0	10.1	7.4	4.8	0.9	0.8	6.5	7.8	13.7	13.5	9.0	12	11961
06-08 LST	21.3	19.8	15.5	13.9	11.0	7.2	1.2	2.0	7.8	11.0	16.9	15.5	11.9	12	13147
09-11 LST	15.8	19.8	11.8	8.2	5.5	3.4	1.0	0.9	5.8	9.4	12.0	14.2	9.0	12	13145
12-14 LST	9.1	12.7	6.9	4.5	2.2	1.1	0.4	0.1	1.8	5.0	6.8	8.8	5.0	12	13149
15-17 LST	7.0	9.8	4.0	3.7	2.4	1.1	0.3	0.2	0.7	3.7	6.0	7.1	3.8	12	13146
18-20 LST	8.1	8.8	5.3	4.0	2.6	1.3	0.2	0.1	1.1	3.2	6.2	7.1	4.0	12	13148
21-23 LST	9.3	11.4	6.0	5.5	3.2	1.4	0.4	0.2	2.2	3.5	7.6	6.8	4.8	12	12355
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	1.8	3.0	1.0	0.5	1.4	0.2	0.0	0.0	0.3	0.5	2.1	1.3	1.0	12	11963
03-05 LST	2.1	3.0	2.0	0.6	1.4	0.2	0.1	0.0	0.4	0.7	2.5	2.9	1.3	12	11961
06-08 LST	3.3	2.9	2.3	0.6	1.2	0.1	0.2	0.0	0.4	0.6	2.3	2.6	1.4	12	13147
09-11 LST	1.4	2.9	1.0	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.7	0.6	12	13145
12-14 LST	0.7	0.7	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	12	13149
15-17 LST	0.6	0.6	0.2	0.3	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.3	0.2	12	13146
18-20 LST	1.2	1.0	0.9	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.6	1.1	0.4	12	13148
21-23 LST	1.9	2.1	0.8	0.2	0.5	0.1	0.0	0.0	0.4	0.0	1.1	1.7	0.7	12	12355

SAN ANGELO/MATHIS FIELD, TEXAS

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	17 LST	29.2	26.0	30.0	29.3	30.6	29.6	31.0	31.0	30.0	30.2	28.9	29.5	355.3	12	4383
VSBY = GTR 3 MI	23 LST	29.1	25.7	29.7	28.7	30.1	29.8	31.0	31.0	29.6	30.4	28.5	29.5	353.1	12	4382
	05 LST	27.0	24.8	28.1	28.5	29.5	29.5	30.8	30.7	28.8	29.5	27.4	27.9	342.5	12	4383
	11 LST	28.2	25.1	28.9	28.8	30.3	29.7	31.0	30.9	29.3	29.6	28.4	28.9	349.1	12	4383
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.4	7.4	6.9	7.0	6.6	6.2	10.1	13.1	11.2	13.0	14.1	13.5	119.5	12	4383
3 MI W/SFC WND LES 10 KTS	23 LST	17.8	14.6	15.0	12.3	14.6	15.2	21.0	22.7	20.0	20.3	18.8	18.2	210.5	12	4382
	05 LST	17.4	14.3	15.2	13.7	17.1	15.7	22.8	23.6	21.7	21.2	16.9	18.7	218.3	12	4383
	11 LST	9.6	6.8	5.5	6.0	8.4	8.6	14.2	17.4	12.3	10.9	9.0	10.7	119.4	12	4383
SFC WND = GTR 17 KTS AND	17 LST	4.3	6.5	9.3	8.8	7.0	5.9	3.3	1.5	2.2	3.1	3.6	2.7	58.2	12	4333
NO PRECIP.	23 LST	2.0	2.7	3.9	4.3	4.0	2.0	0.9	0.4	0.8	1.3	2.1	2.1	26.5	12	4316
	05 LST	1.5	2.7	3.1	2.6	3.4	2.1	0.5	0.1	0.5	1.1	1.5	1.8	20.9	12	4307
	11 LST	5.9	7.9	9.9	9.5	6.6	4.5	2.4	0.9	2.6	4.5	7.2	6.0	67.9	12	4325
SFC WND 4-10 KTS AND TMP 33-89	17 LST	13.1	9.4	9.9	8.4	6.3	2.9	3.8	3.5	8.1	14.0	15.8	14.0	109.2	12	4333
DEG F AND NO PRECIP.	23 LST	15.3	14.8	15.4	14.6	14.7	16.4	20.5	21.0	19.1	17.7	16.3	16.4	202.2	12	4316
	05 LST	12.5	11.8	15.2	16.2	16.4	14.6	16.8	17.3	15.5	18.4	13.9	13.5	182.1	12	4307
	11 LST	9.6	9.4	7.8	6.9	11.1	9.0	11.5	11.2	12.1	11.6	9.9	10.6	120.7	12	4325
SKY COVER LES 3/10 AND	17 LST	10.9	10.4	11.7	12.2	12.1	13.8	9.6	11.2	15.3	17.6	15.4	16.0	156.2	12	4383
VSBY = GTR 3 MI	23 LST	14.2	11.9	15.6	15.3	16.1	18.8	20.0	23.2	20.6	20.9	17.3	19.0	212.9	12	4382
	05 LST	14.1	13.4	16.1	12.8	12.0	15.1	17.0	20.4	19.6	18.1	16.1	17.6	192.3	12	4383
	11 LST	11.5	11.3	12.1	12.4	13.1	14.6	13.4	16.9	15.1	16.4	14.1	12.7	163.6	12	4383
CIG = GTR 2500 FT AND	17 LST	27.2	23.6	28.7	28.5	30.1	29.3	30.8	30.9	29.5	29.1	27.4	27.9	343.0	12	4383
VSBY = GTR 3 MI	23 LST	26.7	23.2	28.1	27.6	29.0	29.3	30.9	30.9	28.5	29.0	26.7	27.7	337.6	12	4382
	05 LST	23.6	21.1	25.1	22.8	25.3	26.2	30.1	29.9	26.5	26.4	23.9	24.9	305.8	12	4383
	11 LST	24.4	20.9	26.1	26.1	27.7	28.0	30.1	30.2	27.4	26.2	25.8	25.7	318.6	12	4383
CIG = GTR 6000 FT AND	17 LST	25.8	21.9	27.0	26.2	27.9	28.1	29.9	30.1	27.9	27.2	25.7	26.6	324.3	12	4383
VSBY = GTR 3 MI	23 LST	24.7	21.3	26.4	26.6	27.7	28.7	30.5	30.6	27.3	27.2	25.1	26.5	322.6	12	4382
	05 LST	22.5	19.7	23.7	21.4	22.3	24.4	29.4	29.4	25.0	23.8	22.3	23.9	287.8	12	4383
	11 LST	23.4	20.0	24.9	23.6	24.6	24.7	28.6	28.5	24.2	23.6	24.4	24.3	294.8	12	4383
CIG = GTR 10000 FT AND	17 LST	24.9	21.5	26.1	25.5	26.5	26.6	27.8	28.5	26.8	26.5	24.9	26.1	311.7	12	4383
VSBY = GTR 3 MI	23 LST	24.0	20.7	26.0	25.7	26.4	27.9	30.0	30.2	26.5	26.6	24.1	26.0	314.1	12	4382
	05 LST	22.1	19.2	23.3	20.6	21.7	23.7	28.6	29.1	24.7	23.3	21.6	23.6	281.5	12	4383
	11 LST	22.7	19.3	24.5	23.0	23.7	24.4	28.1	28.0	23.6	23.0	23.4	23.7	287.4	12	4383

ABILENE MUNICIPAL, TEXAS

STA NO. 72266 (IN AREA NUMBER 11) LATITUDE 3225N LONGITUDE 09941W ELEVATION(FT) 01778

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	90	94	98	102	106	110	110	111	106	100	91	89	111	75	-113
MEAN MAX TMP (F)	56	59	69	77	84	91	95	94	87	78	65	57	76	75	-113
MEAN MIN TMP (F)	33	36	44	53	61	69	72	72	65	55	43	35	53	75	-113
ABS MIN TMP (F)	-9	-6	9	25	33	44	54	48	39	23	13	1	-9	75	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	1.0	4.0	11.0	24.0	28.0	26.0	18.0	3.0	0.0	0.0	117.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	15.0	8.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	14.0	49.0	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		75	-29
MEAN DEW PT TMP (F)	28	32	34	45	55	62	62	61	58	50	38	30	46	13	-73259
MEAN REL HUM (PCT)	60	62	54	55	58	58	54	50	58	61	59	60	57	13	-73259
MEAN PRESS ALT (FT)	1600	1643	1720	1774	1798	1806	1751	1754	1748	1699	1626	1597	1710	0	-50
MEAN PRECIP (IN)	0.90	1.02	1.18	2.54	4.23	2.67	2.02	2.00	2.40	2.71	1.21	1.27	24.1	75	-113
MEAN SNOW FALL (IN)	1.4	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	3.9	75	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.6	2.8	3.2	5.6	6.9	5.2	4.2	4.2	4.2	4.6	2.6	3.3	49.4	75	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	75	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.7	2.4	1.3	0.5	0.7	0.1	0.1	0.2	0.5	0.8	0.5	0.9	9.7	13	-73259
MEAN NO DYS TSTMS	0.0	1.0	2.0	5.0	8.0	6.0	5.0	5.0	3.0	2.0	1.0	0.0	38.0	66	-24
P FREQ WND SPD = OR GTR 17 KTS	4.9	6.6	10.0	11.2	6.7	4.6	1.5	1.5	2.4	2.1	4.8	4.5	5.1	13	-73259
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	13	-73259
P FREQ LES 5000 FT A/O LES 5 MI	19.4	29.9	21.7	18.8	15.5	11.3	6.8	5.3	12.6	16.5	19.8	24.7	16.9	13	-73259
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	12.1	17.2	9.9	7.0	4.7	3.3	1.9	0.9	5.1	7.5	11.2	14.3	7.9	13	-73259
03-05 LST	15.0	19.8	11.5	9.8	7.2	4.8	3.3	2.2	7.1	9.7	13.6	15.4	10.0	13	-73259
06-08 LST	16.6	23.9	15.8	13.1	10.9	7.3	3.8	2.6	10.9	13.1	15.9	16.8	12.6	13	-73259
09-11 LST	13.0	27.3	14.4	11.1	8.3	5.2	3.5	3.3	9.9	11.7	14.7	19.7	11.8	13	-73259
12-14 LST	11.5	21.7	11.8	7.2	3.5	3.5	1.2	0.9	6.0	7.1	10.7	17.5	8.6	13	-73259
15-17 LST	7.8	16.4	10.0	6.1	2.1	2.2	0.4	0.5	4.0	3.9	7.5	14.9	6.3	13	-73259
18-20 LST	7.7	15.4	8.6	5.2	2.3	2.4	0.5	0.8	3.0	3.8	7.3	12.2	5.8	13	-73259
21-23 LST	9.3	15.2	7.3	5.8	3.8	2.3	0.8	1.3	3.6	5.4	9.3	13.5	6.5	13	-73259
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	3.5	1.3	0.8	0.6	0.1	0.3	0.1	0.4	1.7	2.5	2.6	1.4	13	-73259
03-05 LST	3.9	4.3	2.1	0.9	1.2	0.0	0.0	0.1	0.4	1.4	2.7	2.6	1.6	13	-73259
06-08 LST	4.0	5.5	3.0	0.9	1.2	0.1	0.0	0.0	0.7	1.8	1.8	1.8	1.7	13	-73259
09-11 LST	2.2	3.6	2.6	0.3	0.2	0.1	0.0	0.1	0.3	1.1	1.3	1.7	1.1	13	-73259
12-14 LST	1.8	3.1	0.9	0.0	0.1	0.0	0.0	0.1	0.0	0.4	0.7	0.8	0.7	13	-73259
15-17 LST	1.9	2.1	0.4	0.2	0.2	0.0	0.0	0.0	0.3	0.2	1.0	0.8	0.6	13	-73259
18-20 LST	1.7	2.8	0.2	0.8	0.1	0.1	0.1	0.2	0.3	0.7	0.9	1.8	0.8	13	-73259
21-23 LST	1.9	2.7	0.4	0.3	0.0	0.2	0.0	0.1	0.3	1.2	1.0	1.4	0.8	13	-73259

ABILENE MUNICIPAL, TEXAS

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	17 LST	29.1	24.9	29.0	28.9	30.8	29.6	31.0	30.8	29.3	30.0	28.4	27.7	349.5	13	-73259
VSBY = GTR 3 MI	23 LST	28.5	24.6	29.3	28.6	30.3	29.4	30.8	30.8	29.1	29.8	27.9	28.1	347.2	13	-73259
	05 LST	27.7	23.7	28.2	27.8	29.2	29.0	30.3	30.7	28.8	28.5	27.2	27.5	338.6	13	-73259
	11 LST	28.3	22.4	28.1	28.5	30.1	29.3	30.7	30.7	28.5	28.7	27.5	26.9	339.7	13	-73259
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.8	10.2	10.4	8.6	8.9	13.3	18.6	20.0	18.4	19.8	19.1	19.1	183.2	13	-73259
3 MI W/SFC WND LES 10 KTS	23 LST	20.3	15.6	17.4	15.3	16.3	18.2	25.4	26.0	22.9	23.0	18.8	19.7	238.9	13	-73259
	05 LST	19.3	14.1	15.7	15.3	18.3	19.0	24.5	25.6	22.4	22.4	17.8	20.2	234.6	13	-73259
	11 LST	11.8	9.1	8.2	7.4	10.4	13.4	18.3	21.1	16.7	15.2	11.9	11.9	155.4	13	-73259
SFC WND = GTR 17 KTS AND	17 LST	1.3	1.7	3.3	4.0	2.5	1.5	0.2	0.6	0.6	0.4	0.5	1.1	17.7	13	-73259
NO PRECIP.	23 LST	1.5	1.6	2.4	3.5	1.9	1.3	0.0	0.5	0.5	0.2	0.9	1.1	15.4	13	-73259
	05 LST	1.4	1.6	2.4	2.3	1.7	0.9	0.1	0.0	0.5	0.5	0.9	0.7	13.0	13	-73259
	11 LST	2.7	3.8	4.7	5.2	2.4	1.9	0.5	0.7	0.9	1.2	3.3	2.4	29.7	13	-73259
SFC WND 4-10 KTS AND TMP 33-89	17 LST	16.6	13.7	13.3	11.4	10.3	7.7	5.3	4.5	12.7	19.6	20.1	18.7	153.9	13	-73259
DEG F AND NO PRECIP.	23 LST	11.5	13.0	13.8	15.1	16.2	17.7	20.2	18.9	16.4	15.8	14.6	14.2	187.4	13	-73259
	05 LST	10.4	11.2	13.1	15.5	17.1	17.2	19.3	17.2	15.2	15.5	13.7	14.3	179.7	13	-73259
	11 LST	12.7	11.9	10.6	11.0	14.0	14.8	14.3	12.3	10.4	17.5	14.5	14.4	166.5	13	-73259
SKY COVER LES 3/10 AND	17 LST	12.1	9.2	10.8	9.5	10.0	13.0	10.2	10.7	13.1	15.5	14.3	13.6	142.0	10	-73259
VSBY = GTR 3 MI	23 LST	16.2	13.2	16.6	14.0	12.8	17.8	19.5	21.9	19.2	19.7	16.9	17.2	205.0	10	-73259
	09 LST	16.4	12.7	16.2	13.5	12.0	15.3	16.4	22.9	18.9	19.0	17.0	16.8	197.1	10	-73259
	11 LST	10.9	9.8	12.2	10.4	9.6	13.5	13.4	16.3	13.1	15.3	13.1	11.1	148.7	10	-73259
CIG = GTR 2500 FT AND	17 LST	27.9	22.4	27.1	27.6	29.6	29.0	30.6	30.8	28.6	28.8	26.3	25.3	334.0	13	-73259
VSBY = GTR 3 MI	23 LST	26.4	22.5	27.1	26.8	28.7	28.8	30.5	30.4	28.1	28.4	26.5	25.3	329.5	13	-73259
	09 LST	25.2	20.4	25.2	24.4	27.0	27.5	29.5	29.9	26.8	26.1	24.8	24.5	311.3	13	-73259
	11 LST	26.3	19.3	23.8	25.9	27.1	26.9	29.1	29.5	25.7	26.5	24.3	23.1	307.5	13	-73259
CIG = GTR 6000 FT AND	17 LST	26.0	20.7	24.5	24.5	26.8	26.8	28.3	29.2	26.6	26.7	25.0	23.7	308.8	13	-73259
VSBY = GTR 3 MI	23 LST	24.8	20.8	25.9	25.0	27.3	27.5	30.0	29.8	27.2	26.9	24.6	24.4	314.2	13	-73259
	05 LST	24.0	18.9	24.0	22.5	25.3	25.4	27.9	29.4	25.9	24.4	23.1	23.0	293.8	13	-73259
	11 LST	24.4	18.2	22.4	23.7	23.7	24.4	27.8	27.7	24.2	24.6	22.8	21.3	285.2	13	-73259
CIG = GTR 10000 FT AND	17 LST	25.1	19.7	23.4	23.8	25.9	26.2	27.0	27.6	25.6	26.2	24.1	23.3	297.9	13	-73259
VSBY = GTR 3 MI	23 LST	24.2	20.0	24.4	24.0	26.2	26.3	28.2	29.1	26.8	26.4	24.0	23.7	303.3	13	-73259
	05 LST	22.8	17.7	22.5	21.5	23.9	24.4	26.7	28.7	25.1	24.0	22.2	22.1	281.6	13	-73259
	11 LST	23.4	17.6	21.3	22.7	22.4	23.9	26.3	26.9	23.1	23.4	21.8	20.6	273.4	13	-73259

WICHITA FALLS/SHEPPARD AFB, TEXAS

STA NO. 72351 (IN AREA NUMBER 11) LATITUDE 3359N LONGITUDE 09830W ELEVATION(FT) 01015

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	87	95	99	104	109	110	110	107	101	87	88	110	17	-613
MEAN MAX TMP (F)	53	58	65	76	83	92	96	97	90	78	64	56	76	17	-113
MEAN MIN TMP (F)	30	35	40	51	60	70	73	73	65	54	40	33	52	17	-113
ABS MIN TMP (F)	-12	-1	6	28	36	51	57	56	41	25	14	7	-12	17	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.7	2.6	8.8	21.2	26.0	27.2	17.6	3.7	0.0	0.0	107.8	12	4383
MEAN NO DYS TMP = OR LES 32(F)	18.2	11.1	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	7.9	16.8	62.2	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4383
MEAN DEW PT TMP (F)	29	32	33	45	57	64	66	63	57	49	34	29	47	12	105118
MEAN REL HUM (PCT)	64	61	55	56	64	59	57	53	55	58	57	60	58	12	105118
MEAN PRESS ALT (FT)	830	859	946	999	1026	1038	987	987	949	909	850	823	934	0	-50
MEAN PRECIP (IN)	0.78	0.89	1.49	2.85	5.45	3.46	2.81	1.61	2.05	2.83	1.35	1.30	26.9	12	4361
MEAN SNOW FALL (IN)	1.6	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	5.6	12	4382
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	3.0	2.7	4.3	7.3	4.9	4.5	2.7	2.8	3.3	2.5	2.5	42.8	12	4361
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	1.2	12	4382
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.6	2.3	1.1	0.3	0.5	0.2	0.1	0.1	0.2	0.7	0.8	2.2	10.3	12	4381
MEAN NO DYS TSTMS	0.9	1.6	2.1	5.1	9.7	6.9	7.0	4.1	3.7	2.8	1.7	1.2	46.8	12	4383
P FREQ WND SPD = OR GTR 17 KTS	8.6	11.4	16.0	16.8	10.3	7.9	3.6	2.0	5.0	5.0	8.2	6.8	8.5	12	105118
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.4	1.1	0.7	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.3	12	105118
P FREQ LES 5000 FT A/O LES 5 MI	20.6	26.2	22.6	17.4	16.3	8.8	4.4	2.9	7.7	13.5	15.6	17.9	14.5	12	105109
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	11.6	14.1	9.1	4.7	5.0	2.7	1.2	0.8	2.9	4.6	7.4	9.6	6.2	12	13141
03-05 LST	11.7	15.6	11.1	6.4	8.8	3.1	1.6	0.8	4.0	6.2	9.4	10.6	7.4	12	13143
06-08 LST	14.2	19.0	13.0	9.5	10.9	5.1	2.3	1.6	5.7	9.6	10.2	12.6	9.5	12	13144
09-11 LST	12.6	19.3	11.6	8.9	10.0	3.2	1.6	1.7	5.5	8.0	8.4	12.6	8.6	12	13139
12-14 LST	11.3	14.1	9.6	4.5	5.4	2.0	0.6	0.4	2.5	5.3	6.8	9.8	6.0	12	13139
15-17 LST	9.4	11.6	9.3	3.0	3.4	0.9	0.2	0.3	1.5	3.2	5.8	7.0	4.6	12	13141
18-20 LST	8.4	10.6	9.4	3.3	4.3	0.8	0.4	0.4	1.8	3.0	5.6	6.9	4.6	12	13138
21-23 LST	9.0	11.8	8.2	4.4	4.1	2.0	0.2	0.2	2.9	3.6	6.1	7.8	5.0	12	13140
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	4.1	1.8	0.5	0.7	0.2	0.1	0.0	0.0	0.4	1.4	2.9	1.3	12	13141
03-05 LST	4.4	4.5	2.1	1.0	1.3	0.1	0.0	0.0	0.1	1.2	1.3	3.1	1.6	12	13143
06-08 LST	4.7	4.3	1.9	0.6	0.9	0.5	0.2	0.1	0.4	2.2	1.1	3.6	1.7	12	13144
09-11 LST	2.2	1.9	0.7	0.2	0.1	0.0	0.0	0.0	0.0	0.4	0.9	1.5	0.7	12	13139
12-14 LST	0.7	1.1	0.4	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.4	0.4	0.3	12	13139
15-17 LST	1.3	1.6	0.6	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.6	0.4	0.4	12	13141
18-20 LST	1.3	1.3	1.1	0.4	0.5	0.0	0.1	0.1	0.0	0.0	0.6	1.1	0.5	12	13138
21-23 LST	2.8	2.1	1.4	0.0	0.4	0.1	0.0	0.0	0.0	0.3	0.9	2.0	0.8	12	13140

WICHITA FALLS/SHEPPARD AFB, TEXAS

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	17 LST	28.7	25.9	28.8	29.2	30.4	30.0	30.9	31.0	29.7	30.5	28.7	29.1	352.9	12	4382
VSBY = GTR 3 MI	23 LST	28.6	24.9	28.9	28.9	30.1	29.6	31.0	31.0	29.4	30.3	28.6	29.2	350.5	12	4382
	05 LST	28.1	24.6	28.6	28.2	28.6	29.5	30.5	30.9	29.3	29.5	28.2	28.1	344.1	12	4382
	11 LST	28.1	24.7	28.6	29.1	29.1	29.7	31.0	30.7	29.4	29.7	28.1	28.7	346.9	12	4382
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.2	12.0	10.1	8.8	9.2	8.5	11.1	12.6	13.6	15.2	16.3	17.8	151.4	12	4382
3 MI W/SFC WND LES 10 KTS	23 LST	16.3	12.7	13.0	12.2	16.0	15.2	19.5	19.7	18.8	19.4	16.7	17.1	196.6	12	4382
	05 LST	16.6	13.5	14.0	14.3	17.6	19.3	24.1	25.8	22.1	21.3	16.9	17.0	222.5	12	4382
	11 LST	11.6	8.7	7.3	6.8	10.1	11.8	15.7	16.9	13.5	11.7	9.2	11.3	134.6	12	4382
SFC WND = GTR 17 KTS AND	17 LST	1.8	3.3	7.3	6.6	5.8	3.8	1.6	0.7	2.3	1.7	1.6	1.9	38.4	12	4314
NO PRECIP.	23 LST	1.7	2.4	4.3	3.9	2.5	1.2	0.4	0.2	0.8	1.1	1.4	0.7	20.6	12	4312
	05 LST	1.0	1.9	2.6	2.3	0.8	0.4	0.2	0.2	0.2	0.3	1.5	1.5	12.9	12	4300
	11 LST	5.9	5.1	7.9	7.5	4.8	2.9	1.8	0.8	2.1	2.6	4.1	4.2	49.7	12	4313
SFC WND 4-10 KTS AND TMP 33-89	17 LST	17.5	13.5	11.9	10.5	12.9	5.8	4.3	4.6	8.7	17.7	18.8	18.8	145.0	12	4314
DEG F AND NO PRECIP.	23 LST	14.5	14.7	15.4	15.3	17.3	18.5	21.0	22.2	19.6	21.2	17.9	17.1	214.7	12	4312
	05 LST	12.3	11.7	15.6	16.6	21.3	22.5	24.6	26.1	22.1	23.8	17.0	13.6	227.2	12	4300
	11 LST	11.7	10.6	11.3	10.9	13.3	11.5	8.4	9.3	13.9	15.4	12.7	13.2	142.2	12	4313
SKY COVER LES 3/10 AND	17 LST	12.6	10.4	12.4	13.1	13.2	17.5	16.1	15.7	18.7	17.8	16.5	15.3	179.3	12	4382
VSBY = GTR 3 MI	23 LST	16.6	15.1	17.6	16.4	16.1	19.1	21.1	22.5	22.2	21.1	19.7	19.5	227.0	12	4382
	05 LST	15.5	13.9	16.2	14.3	12.6	15.0	16.6	21.4	21.2	19.7	19.0	18.7	204.1	12	4382
	11 LST	11.1	10.1	12.6	12.1	12.0	15.3	14.3	17.5	16.9	17.1	14.3	14.4	167.7	12	4382
CIG = GTR 2500 FT AND	17 LST	27.2	23.9	27.1	28.2	28.9	29.3	30.8	30.9	29.6	29.2	27.1	27.8	340.0	12	4382
VSBY = GTR 3 MI	23 LST	26.9	23.1	27.3	27.8	29.0	29.2	30.7	30.9	28.7	29.1	27.5	27.9	338.1	12	4382
	05 LST	25.8	21.6	25.1	27.0	26.9	28.1	30.4	30.5	28.4	27.6	26.3	26.6	324.3	12	4382
	11 LST	26.1	22.0	25.2	25.9	26.7	28.6	30.5	30.3	27.9	27.7	25.9	25.6	322.4	12	4382
CIG = GTR 6000 FT AND	17 LST	24.9	22.4	24.5	26.1	26.7	28.1	29.7	29.9	28.4	27.7	25.7	26.0	320.1	12	4382
VSBY = GTR 3 MI	23 LST	25.0	21.6	25.3	25.6	26.9	27.8	30.2	30.7	27.7	27.5	25.9	26.5	320.7	12	4382
	05 LST	23.7	19.5	23.5	24.1	24.6	26.9	29.1	29.9	27.8	25.9	23.9	25.0	303.9	12	4382
	11 LST	23.7	19.5	23.1	22.5	24.1	26.1	28.8	29.1	26.0	25.5	24.0	23.8	296.2	12	4382
CIG = GTR 10000 FT AND	17 LST	23.9	21.5	23.3	24.4	25.5	27.2	29.3	28.9	27.2	26.7	25.0	25.0	306.9	12	4382
VSBY = GTR 3 MI	23 LST	24.1	21.0	24.6	24.8	25.6	26.6	29.1	29.5	26.5	26.2	25.2	26.2	309.4	12	4382
	05 LST	22.9	18.8	22.2	22.4	23.0	26.0	27.4	29.0	27.3	25.0	22.9	24.4	291.3	12	4382
	11 LST	22.3	18.9	22.2	21.2	22.7	25.1	26.8	27.9	25.1	24.3	23.1	22.8	282.4	12	4382

CHILDRESS MUNICIPAL, TEXAS

STA NO. 72360 (IN AREA NUMBER 11) LATITUDE 3426N LONGITUDE 10017W ELEVATION(FT) 01952

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	88	92	99	106	112	111	113	109	100	92	88	113	12	3908
MEAN MAX TMP (F)	53	58	64	74	81	93	95	96	88	78	64	55	75	12	3908
MEAN MIN TMP (F)	28	32	36	48	57	68	70	70	61	50	37	30	49	12	3908
ABS MIN TMP (F)	-7	-1	2	24	34	46	57	58	39	30	16	7	-7	12	3908
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.2	3.0	7.3	21.1	25.5	25.5	15.6	3.5	0.2	0.0	101.9	12	3908
MEAN NO DYS TMP = OR LES 32(F)	20.6	13.8	10.4	1.4	0.0	0.0	0.0	0.0	0.0	0.2	7.7	21.2	75.3	12	3908
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	12	3908
MEAN DEW PT TMP (F)	25	29	31	42	53	61	64	62	55	46	32	26	44	12	91033
MEAN REL HUM (PCT)	62	60	54	56	62	56	57	53	55	58	56	59	57	12	91021
MEAN PRESS ALT (FT)	1774	1810	1895	1949	1976	1988	1932	1932	1902	1858	1792	1765	1881	0	-50
MEAN PRECIP (IN)	0.78	0.73	0.93	2.18	4.61	2.76	2.25	1.46	1.22	2.24	0.44	0.79	20.4	14	-113
MEAN SNOW FALL (IN)	2.8	1.8	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.9	8.1	14	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	2.2	2.6	5.1	7.1	5.3	4.6	3.3	2.6	4.0	1.5	2.3	42.9	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	9	2871
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	4.6	2.8	1.6	1.0	0.2	0.4	0.0	0.7	0.6	1.0	2.0	17.7	12	3797
MEAN NO DYS TSTMS	0.1	0.9	1.6	4.5	8.9	7.0	6.9	6.9	3.9	3.1	0.4	0.6	44.8	12	3797
P FREQ WND SPD = OR GTR 17 KTS	7.3	10.8	16.1	16.3	11.7	11.4	3.4	2.4	4.7	5.0	7.3	8.3	8.7	12	91032
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.6	1.8	1.4	0.7	0.2	0.1	0.0	0.2	0.1	0.7	0.7	0.6	12	91032
P FREQ LES 5000 FT A/D LES 5 MI	15.8	24.8	21.5	20.5	21.8	9.9	7.4	4.9	11.0	12.3	12.7	15.5	14.8	12	91036
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	9.5	15.6	10.0	7.4	9.9	1.7	0.8	1.1	5.4	5.4	5.6	7.7	6.7	12	11382
03-05 LST	11.4	16.4	12.0	10.7	11.1	3.1	2.5	1.9	6.6	5.9	5.5	10.0	8.1	12	11373
06-08 LST	10.3	19.6	14.0	13.1	16.1	6.7	4.0	3.2	7.6	7.1	7.6	9.6	9.9	12	11381
09-11 LST	10.8	19.8	15.4	12.7	13.4	5.3	2.7	2.8	7.2	6.2	8.0	9.7	9.5	12	11374
12-14 LST	10.8	16.2	13.1	8.2	8.9	1.7	1.4	1.1	4.4	4.2	7.3	10.8	7.3	12	11380
15-17 LST	8.0	14.3	11.6	5.9	9.0	1.4	0.5	0.2	2.6	3.6	7.2	7.5	6.0	12	11385
18-20 LST	8.6	11.9	8.7	7.0	9.4	1.6	1.0	0.2	2.1	3.0	5.9	5.7	5.4	12	11377
21-23 LST	8.4	13.1	7.5	6.1	8.7	0.6	1.3	0.5	2.8	4.0	4.9	6.3	5.4	12	11384
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	9.1	3.1	0.6	1.4	0.2	0.1	0.0	1.1	1.3	1.7	3.0	2.1	12	11382
03-05 LST	4.4	10.6	3.9	2.1	1.7	0.7	0.8	0.1	1.5	1.7	1.7	4.4	2.8	12	11373
06-08 LST	5.1	10.5	5.1	2.2	2.3	0.9	0.4	0.1	1.8	1.6	3.5	4.3	3.2	12	11381
09-11 LST	4.3	7.8	2.6	1.2	1.0	0.2	0.0	0.1	0.5	0.3	1.5	2.3	1.8	12	11374
12-14 LST	3.5	3.8	2.3	0.7	0.8	0.1	0.0	0.0	0.1	0.0	0.6	2.5	1.2	12	11380
15-17 LST	2.2	3.7	2.5	0.6	0.9	0.0	0.0	0.2	0.3	0.2	0.5	1.8	1.1	12	11385
18-20 LST	1.8	4.7	2.7	0.7	1.3	0.3	0.2	0.1	0.6	0.1	0.6	2.4	1.3	12	11377
21-23 LST	2.8	6.2	2.6	0.3	1.4	0.2	0.3	0.2	0.0	0.5	1.6	2.7	1.6	12	11384

CHILDRESS MUNICIPAL, TEXAS

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	17 LST	29.0	24.8	28.3	28.5	29.2	29.7	30.8	30.9	29.4	30.3	28.3	29.0	348.2	12	3797
VSBY = GTR 3 MI	23 LST	28.9	24.6	29.3	28.5	29.1	29.8	30.7	30.8	29.1	30.0	28.7	29.0	348.5	12	3799
	05 LST	28.1	23.5	28.3	27.1	27.9	29.0	30.7	30.5	28.6	29.2	28.4	28.6	339.9	12	3797
	11 LST	28.0	23.4	27.7	28.0	28.8	29.4	30.6	30.7	28.9	30.2	28.4	28.8	342.9	12	3797
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.6	10.4	9.3	7.4	9.8	8.4	13.4	14.4	13.7	16.7	18.5	18.0	156.6	12	3797
3 MI W/SFC WND LES 10 KTS	23 LST	18.2	13.3	13.9	14.3	15.3	14.9	22.3	23.5	20.3	21.5	21.3	18.9	217.7	12	3799
	05 LST	18.8	15.8	18.2	16.9	18.9	20.2	26.5	26.8	24.7	24.7	21.8	21.0	254.3	12	3796
	11 LST	12.8	9.6	8.9	8.5	10.8	10.5	18.4	18.3	15.2	15.3	13.3	13.4	155.0	12	3797
SFC WND = GTR 17 KTS AND	17 LST	1.3	4.7	7.5	7.6	5.5	5.9	1.9	1.8	1.7	1.9	1.8	2.2	43.8	12	3748
NO PRECIP.	23 LST	1.1	1.4	3.9	3.8	2.0	2.3	0.6	0.2	0.8	0.7	1.3	1.8	19.9	12	3749
	05 LST	0.9	1.0	2.3	1.9	1.3	0.6	0.4	0.2	0.5	0.5	0.9	1.0	11.5	12	3721
	11 LST	4.8	4.1	7.5	7.1	5.1	3.9	1.2	1.1	2.6	2.3	4.7	4.7	49.1	12	3751
SFC WND 4-10 KTS AND TMP 33-89	17 LST	16.1	13.5	12.1	10.3	12.7	6.2	6.2	5.6	10.9	18.4	18.3	16.1	146.4	12	3748
DEG F AND NO PRECIP.	23 LST	12.7	14.2	14.6	16.7	18.2	17.6	22.4	24.5	21.7	21.7	19.7	14.6	218.6	12	3749
	05 LST	10.6	11.6	15.5	16.5	18.8	19.4	20.8	23.3	21.4	18.3	16.2	10.8	205.2	12	3721
	11 LST	11.5	12.0	11.9	12.6	14.1	9.4	10.3	9.6	14.9	17.1	14.1	15.3	152.8	12	3751
SKY COVER LES 3/10 AND	17 LST	12.1	11.8	11.1	11.6	10.0	13.3	12.6	13.1	18.2	18.0	16.1	13.4	161.3	9	2777
VSBY = GTR 3 MI	23 LST	17.1	15.5	17.4	15.3	14.6	18.8	20.8	20.2	22.6	21.7	21.6	18.3	223.9	9	2778
	05 LST	16.0	14.6	16.8	15.7	12.6	16.7	15.1	16.5	21.0	21.9	21.0	18.3	206.2	9	2777
	11 LST	13.0	11.8	11.6	10.8	11.3	14.3	13.4	14.7	17.9	17.5	16.1	13.1	165.5	9	2777
CIG = GTR 2500 FT AND	17 LST	28.4	23.1	26.6	27.0	27.3	29.4	30.7	30.7	28.7	29.0	27.4	28.4	336.7	12	3797
VSBY = GTR 3 MI	23 LST	27.2	23.0	27.2	27.2	27.5	29.6	30.5	30.6	27.8	28.7	28.1	28.4	335.8	12	3799
	05 LST	27.0	21.6	25.8	25.1	26.2	28.4	29.6	29.8	27.7	28.3	27.1	27.0	323.6	12	3797
	11 LST	26.8	21.7	25.3	25.1	25.0	27.5	29.3	29.6	27.1	28.5	26.9	27.1	319.9	12	3797
CIG = GTR 6000 FT AND	17 LST	26.4	22.0	25.0	24.7	25.0	27.3	27.3	29.0	26.8	27.3	26.2	27.0	314.0	12	3797
VSBY = GTR 3 MI	23 LST	26.0	21.6	26.3	25.1	25.6	28.3	29.8	30.2	26.9	27.2	26.6	26.9	320.5	12	3799
	05 LST	25.9	20.2	24.3	23.8	23.4	26.7	28.1	29.3	26.4	26.8	25.6	25.4	305.9	12	3797
	11 LST	25.9	20.4	23.5	22.5	22.8	24.3	26.3	28.5	25.8	26.4	25.5	25.9	297.8	12	3797
CIG = GTR 10000 FT AND	17 LST	25.4	21.4	24.2	23.7	23.5	25.8	25.5	27.2	26.0	26.5	25.5	26.0	300.7	12	3797
VSBY = GTR 3 MI	23 LST	25.3	21.1	25.7	24.4	24.2	26.6	27.8	29.3	25.7	26.6	25.9	26.1	308.7	12	3799
	05 LST	24.6	19.8	23.4	22.8	22.1	25.7	24.8	27.8	25.4	26.0	24.9	24.5	291.8	12	3797
	11 LST	24.7	19.3	22.6	21.7	21.8	23.5	25.0	27.5	25.7	25.6	24.7	25.1	286.9	12	3797

BIG SPRING/HOWARD COUNTY, TEXAS

STA NO. 73111 (IN AREA NUMBER 11) LATITUDE 3218N LONGITUDE 10126W ELEVATION(FT) 02564

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	87	96	97	103	109	117	111	109	107	100	90	85	117	57	-113
MEAN MAX TMP (F)	58	62	70	79	86	94	95	95	88	78	66	58	77	58	-113
MEAN MIN TMP (F)	31	34	41	50	59	68	70	70	63	52	39	32	51	58	-113
ABS MIN TMP (F)	-4	-7	4	23	31	34	48	47	37	26	7	-3	-7	56	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	4.0	12.0	25.0	28.0	28.0	19.0	3.0	0.0	0.0	119.3	9	-113
MEAN NO DYS TMP = OR LES 32(F)	16.0	10.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.3	7.0	15.0	55.3	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	0.0	0.0		56	-29
MEAN DEW PT TMP (F)	26	29	30	40	51	59	60	59	56	48	35	28	43	13	-73240
MEAN REL HUM (PCT)	58	56	46	47	53	53	50	49	55	58	57	57	53	13	-73260
MEAN PRESS ALT (FT)	2399	2446	2522	2576	2602	2612	2553	2556	2553	2505	2429	2397	2513	0	-30
MEAN PRECIP (IN)	0.54	0.63	0.78	1.65	2.61	1.83	1.96	1.86	1.87	1.99	0.90	0.77	17.4	61	-113
MEAN SNOW FALL (IN)	1.5	1.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	4.8	12	-73260
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.0	2.2	4.2	5.7	3.9	4.1	3.9	3.5	3.6	2.1	2.3	39.3	61	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	12	-73260
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.3	1.7	1.0	0.7	0.3	0.2	0.0	0.2	1.5	2.1	2.7	17.3	13	-73260
MEAN NO DYS TSTMS	0.3	0.6	1.0	2.5	7.4	5.1	5.6	6.0	4.1	2.4	1.0	0.3	36.3	13	-73260
P FREQ WND SPD = OR GTR 17 KTS	8.5	12.2	15.9	16.9	14.9	12.3	5.3	2.9	4.0	5.8	7.1	7.6	9.5	13	-73260
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.8	0.8	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.3	13	-73260
P FREQ LES 5000 FT A/D LES 5 MI	18.0	24.9	18.7	17.9	18.1	11.2	5.5	4.5	12.0	16.6	17.6	19.3	15.4	13	-73260
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	11.6	14.7	8.1	7.1	4.3	2.4	0.7	0.4	4.1	7.0	9.4	12.5	6.9	13	-73260
03-05 LST	14.1	16.9	10.5	10.1	8.9	3.1	1.3	0.9	6.6	9.3	12.7	14.1	9.0	13	-73260
06-08 LST	16.9	22.0	14.8	14.4	11.1	5.6	1.7	2.0	10.0	14.0	16.3	16.9	12.1	13	-73260
09-11 LST	14.8	23.1	16.0	11.3	8.2	5.3	2.3	1.3	8.9	12.6	13.3	15.7	11.1	13	-73260
12-14 LST	11.0	16.7	11.9	8.7	2.8	2.1	0.6	0.5	3.7	7.0	7.9	12.5	7.1	13	-73260
15-17 LST	10.4	12.2	10.3	7.3	3.2	2.1	0.3	0.1	2.2	5.4	6.4	10.5	5.9	13	-73260
18-20 LST	7.5	11.4	7.8	6.3	3.3	1.9	0.3	0.3	2.1	5.3	5.8	9.6	5.1	13	-73260
21-23 LST	9.3	12.5	5.4	4.8	3.5	1.9	0.4	0.6	2.2	5.3	6.9	11.0	5.3	13	-73260
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.6	6.4	2.5	1.2	0.6	0.1	0.0	0.0	0.7	1.8	2.7	3.4	1.9	13	-73260
03-05 LST	4.8	7.5	3.1	2.0	1.5	0.4	0.0	0.0	1.1	1.9	4.2	5.0	2.6	13	-73260
06-08 LST	7.5	8.0	4.5	1.2	0.5	0.0	0.3	0.0	1.1	3.1	4.6	6.2	3.1	13	-73260
09-11 LST	5.3	4.3	3.1	0.5	0.1	0.3	0.0	0.0	0.3	2.2	1.8	4.2	1.8	13	-73260
12-14 LST	3.4	2.2	3.0	0.9	0.1	0.0	0.0	0.1	0.0	0.5	0.9	2.2	1.1	13	-73260
15-17 LST	3.1	3.1	2.2	1.2	0.2	0.2	0.0	0.0	0.1	0.3	0.8	1.9	1.1	13	-73260
18-20 LST	2.8	2.5	1.5	1.1	0.2	0.3	0.0	0.0	0.5	0.7	0.9	1.8	1.0	13	-73260
21-23 LST	2.9	3.1	1.9	1.0	0.6	0.4	0.0	0.0	0.5	1.0	1.2	2.9	1.3	13	-73260

BIG SPRING/HOWARD COUNTY, TEXAS

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	17 LST	28.9	25.3	28.3	27.9	30.3	29.7	31.0	31.0	29.6	29.8	28.3	28.5	348.6	13	-73260
VSBY = GTR 3 MI	23 LST	28.6	24.8	29.2	28.7	30.3	29.5	31.0	31.0	29.5	29.9	28.4	28.0	348.9	13	-73260
	05 LST	26.9	24.1	28.5	28.1	29.0	29.4	30.7	30.9	28.3	29.0	26.9	27.1	338.9	13	-73260
	11 LST	28.1	23.0	27.6	27.8	30.0	29.2	30.9	31.0	29.1	29.1	27.8	27.2	340.8	13	-73260
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.8	8.2	6.1	7.7	8.6	9.1	12.1	16.1	12.6	14.3	14.2	14.7	134.5	13	-73260
3 MI W/SFC WND LES 10 KTS	23 LST	15.7	12.1	10.3	9.8	11.1	12.3	20.0	20.6	16.3	16.9	17.9	16.5	179.5	13	-73260
	05 LST	16.5	14.1	14.7	12.8	13.2	14.6	17.9	22.5	17.4	19.2	17.2	18.3	198.4	13	-73260
	11 LST	12.4	7.8	6.7	7.4	8.2	8.7	14.2	14.9	10.9	10.6	11.0	13.0	125.8	13	-73260
SFC WND = GTR 17 KTS AND	17 LST	3.1	5.0	8.3	8.0	5.5	3.6	2.1	1.2	0.9	1.6	2.2	2.4	43.9	13	-73260
NO PRECIP.	23 LST	2.4	2.3	3.4	4.3	4.3	2.9	1.0	0.4	0.5	1.0	1.1	2.0	25.6	13	-73260
	05 LST	1.8	2.2	2.2	3.0	2.6	2.4	0.7	0.2	0.7	1.2	1.0	1.4	19.4	13	-73260
	11 LST	4.3	5.0		7.1	6.4	4.8	2.4	1.3	2.0	3.7	3.8	3.8		13	-73260
SFC WND 4-10 KTS AND TMP 33-89	17 LST	12.7	10.5	9.0	8.5	8.4	5.6	4.2	4.1	10.3	15.3	16.6	15.2	120.4	13	-73260
DEG F AND NO PRECIP.	23 LST	13.4	12.6	12.5	12.3	14.2	15.2	22.0	22.8	19.7	19.6	18.1	15.0	197.4	13	-73260
	05 LST	9.5	10.8	13.9	13.4	16.1	14.3	18.2	21.3	18.0	17.1	16.1	12.1	180.8	13	-73260
	11 LST	11.7	9.1	9.8	11.3	10.5	10.0	12.3	14.4	13.5	13.6	13.5	12.5	142.2	13	-73260
SKY COVER LES 3/10 AND	17 LST	11.6	10.2	10.5	9.8	8.9	10.1	7.9	6.7	11.5	15.3	14.8	13.9	131.2	13	-73260
VSBY = GTR 3 MI	23 LST	15.2	14.2	16.8	15.6	15.5	17.3	18.1	18.4	20.3	19.8	18.2	17.6	207.0	13	-73260
	05 LST	15.8	14.2	16.1	14.0	12.3	13.8	16.0	20.8	20.3	18.8	17.1	16.9	196.1	13	-73260
	11 LST	12.2	10.4	12.0	11.0	11.5	13.4	12.2	13.3	14.8	15.5	13.8	13.1	153.2	13	-73260
CIG = GTR 2500 FT AND	17 LST	27.6	23.7	27.2	27.1	29.6	29.3	30.7	30.9	28.8	28.7	27.1	26.7	337.4	13	-73260
VSBY = GTR 3 MI	23 LST	27.1	23.5	28.0	27.6	29.6	29.0	30.9	30.8	28.9	28.7	27.1	26.5	337.7	13	-73260
	05 LST	25.0	21.5	26.4	25.4	25.0	27.3	30.5	30.6	26.9	26.8	24.3	25.1	314.8	13	-73260
	11 LST	26.4	20.8	25.4	25.3	25.5	26.6	29.6	29.9	26.0	25.8	25.6	25.8	312.7	13	-73260
CIG = GTR 6000 FT AND	17 LST	26.0	22.5	25.4	25.5	26.7	26.3	28.0	29.1	27.1	26.8	25.7	25.8	314.9	13	-73260
VSBY = GTR 3 MI	23 LST	26.0	22.2	26.6	26.7	27.9	27.6	30.3	30.2	28.3	27.6	25.6	25.7	324.7	13	-73260
	05 LST	23.7	20.3	25.2	23.9	22.7	25.4	29.6	30.0	25.4	24.9	22.9	24.3	298.3	13	-73260
	11 LST	25.6	20.0	24.2	23.3	23.3	24.5	27.7	28.7	24.0	24.2	24.5	24.6	294.6	13	-73260
CIG = GTR 10000 FT AND	17 LST	25.1	22.2	25.0	24.7	24.6	24.8	25.6	26.4	26.1	26.3	25.1	25.3	301.4	13	-73260
VSBY = GTR 3 MI	23 LST	25.0	21.5	25.6	26.0	26.7	27.0	28.9	28.6	27.8	26.8	25.3	25.3	314.5	13	-73260
	05 LST	22.7	19.6	24.5	23.1	21.8	24.9	28.2	29.2	25.1	24.0	22.4	23.7	289.2	13	-73260
	11 LST	24.6	19.3	23.6	23.0	22.9	23.9	26.8	27.8	23.8	23.3	23.6	24.1	286.7	13	-73260

SNYDER/WINSTON FIELD, TEXAS

STA NO. 73112 (IN AREA NUMBER 11) LATITUDE 3241N LONGITUDE 10057W ELEVATION(FT) 02427

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	86	92	97	104	110	114	114	115	108	102	91	86	115	46	-113
MEAN MAX TMP (F)	56	60	68	77	85	93	96	96	88	78	65	57	77	47	-113
MEAN MIN TMP (F)	27	31	37	47	57	66	68	68	61	49	36	29	48	47	-113
ABS MIN TMP (F)	-10	-7	5	20	35	40	52	46	35	20	4	2	-10	47	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.3	6.0	13.0	25.0	28.0	29.0	21.0	6.0	0.3	0.0	128.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	16.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	22.0	82.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	14	-73260
MEAN DEW PT TMP (F)	26	29	30	40	51	59	60	59	56	48	35	28	43	13	-73260
MEAN REL HUM (PCT)	58	56	46	47	53	53	50	49	55	58	57	57	53	13	-73260
MEAN PRESS ALT (FT)	2255	2295	2381	2438	2466	2482	2419	2417	2383	2339	2267	2241	2365	0	-50
MEAN PRECIP (IN)	0.61	0.69	0.85	1.96	3.27	2.18	2.06	2.07	2.14	2.92	0.93	0.88	20.0	48	-113
MEAN SNOW FALL (IN)	0.9	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	3.6	40	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.9	2.1	2.4	4.8	6.3	4.5	4.3	4.3	3.8	4.1	2.2	2.5	43.2	48	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.8	40	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.3	1.7	1.0	0.7	0.3	0.2	0.0	0.2	1.5	2.1	2.7	17.3	13	-73260
MEAN NO DYS TSTMS	0.3	0.6	1.0	2.5	7.4	5.1	5.6	6.0	4.1	2.4	1.0	0.3	36.3	13	-73260
P FREQ WND SPD = OR GTR 17 KTS	8.5	12.2	15.9	16.9	14.9	12.3	5.3	2.9	4.0	5.8	7.1	7.6	9.5	13	-73260
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.8	0.8	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.3	13	-73260
P FREQ LES 5000 FT A/O LES 5 MI	18.0	24.9	18.7	17.9	18.1	11.2	5.5	4.5	12.0	16.6	17.6	19.3	15.4	13	-73260
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	11.6	14.7	8.1	7.1	4.3	2.4	0.7	0.4	4.1	7.0	9.4	12.5	6.9	13	-73260
03-05 LST	14.1	16.9	10.5	10.1	8.9	3.1	1.3	0.9	6.6	9.3	12.7	14.1	9.0	13	-73260
06-08 LST	16.9	22.0	14.8	14.4	11.1	5.6	1.7	2.0	10.0	14.0	16.3	16.9	12.1	13	-73260
09-11 LST	14.8	23.1	16.0	11.3	8.2	5.3	2.3	1.3	8.9	12.6	13.3	15.7	11.1	13	-73260
12-14 LST	11.0	16.7	11.9	8.7	2.8	2.1	0.6	0.5	3.7	7.0	7.9	12.5	7.1	13	-73260
15-17 LST	10.4	12.2	10.3	7.3	3.2	2.1	0.3	0.1	2.2	5.4	6.4	10.5	5.9	13	-73260
18-20 LST	7.5	11.4	7.8	6.3	3.3	1.9	0.3	0.3	2.1	5.3	5.8	9.6	5.1	13	-73260
21-23 LST	9.3	12.5	5.4	4.8	3.5	1.9	0.4	0.6	2.2	5.3	6.9	11.0	5.3	13	-73260
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.6	6.4	2.5	1.2	0.6	0.1	0.0	0.0	0.7	1.8	2.7	3.4	1.9	13	-73260
03-05 LST	4.8	7.5	3.1	2.0	1.5	0.4	0.0	0.0	1.1	1.9	4.2	5.0	2.6	13	-73260
06-08 LST	7.5	8.0	4.5	1.2	0.5	0.0	0.3	0.0	1.1	3.1	4.6	6.2	3.1	13	-73260
09-11 LST	5.3	4.3	3.1	0.5	0.1	0.3	0.0	0.0	0.3	2.2	1.8	4.2	1.8	13	-73260
12-14 LST	3.4	2.2	3.0	0.9	0.1	0.0	0.0	0.1	0.0	0.5	0.9	2.2	1.1	13	-73260
15-17 LST	3.1	3.1	2.2	1.2	0.2	0.2	0.0	0.0	0.1	0.3	0.8	1.9	1.1	13	-73260
18-20 LST	2.8	2.5	1.5	1.1	0.2	0.3	0.0	0.0	0.5	0.7	0.9	1.8	1.0	13	-73260
21-23 LST	2.9	3.1	1.9	1.0	0.6	0.4	0.0	0.0	0.5	1.0	1.2	2.9	1.3	13	-73260

SNYDER/WINSTON FIELD, TEXAS

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	17 LST	28.9	25.3	28.3	27.9	30.3	29.7	31.0	31.0	29.6	29.8	28.3	28.5	348.6	13	-73260
VSBY = GTR 3 MI	23 LST	28.6	24.8	29.2	28.7	30.3	29.5	31.0	31.0	29.5	29.9	28.4	28.0	348.9	13	-73260
	05 LST	26.9	24.1	28.5	28.1	29.0	29.4	30.7	30.9	28.3	29.0	26.9	27.1	338.9	13	-73260
	11 LST	28.1	23.0	27.6	27.8	30.0	29.2	30.9	31.0	29.1	29.1	27.5	27.2	340.8	13	-73260
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.8	8.2	6.1	7.7	8.6	9.1	12.1	16.1	12.6	14.3	14.2	14.7	134.5	13	-73260
3 MI W/SFC WND LES 10 KTS	23 LST	15.7	12.1	10.3	9.8	11.1	12.3	20.0	20.6	16.3	16.9	17.9	16.5	179.5	13	-73260
	05 LST	16.5	14.1	14.7	12.8	13.2	14.6	17.9	22.5	17.4	19.2	17.2	18.3	198.4	13	-73260
	11 LST	12.4	7.8	6.7	7.4	8.2	8.7	14.2	14.9	10.9	10.6	11.0	13.0	125.8	13	-73260
SFC WND = GTR 17 KTS AND	17 LST	3.1	5.0	8.3	8.0	5.5	3.6	2.1	1.2	0.9	1.6	2.2	2.4	43.9	13	-73260
NO PRECIP.	23 LST	2.4	2.3	3.4	4.3	4.3	2.9	1.0	0.4	0.5	1.0	1.1	2.0	25.6	13	-73260
	05 LST	1.8	2.2	2.2	3.0	2.6	2.4	0.7	0.2	0.7	1.2	1.0	1.4	19.4	13	-73260
	11 LST	4.3	5.0		7.1	6.4	4.8	2.4	1.3	2.0	3.7	3.8	3.8		13	-73260
SFC WND 4-10 KTS AND TMP 33-89	17 LST	12.7	10.5	9.0	8.5	8.4	5.6	4.2	4.1	10.3	15.3	16.6	15.2	120.4	13	-73260
DEG F AND NO PRECIP.	23 LST	13.4	12.6	12.5	12.3	14.2	15.2	22.0	22.8	19.7	19.6	18.1	15.0	197.4	13	-73260
	05 LST	9.5	10.8	13.9	13.4	16.1	14.3	18.2	21.3	18.0	17.1	16.1	12.1	180.8	13	-73260
	11 LST	11.7	9.1	9.8	11.3	10.5	10.0	12.3	14.4	13.5	13.6	13.5	12.5	142.2	13	-73260
SKY COVER LES 3/10 AND	17 LST	11.6	10.2	10.5	9.8	8.9	10.1	7.9	6.7	11.5	15.3	14.8	13.9	131.2	13	-73260
VSBY = GTR 3 MI	23 LST	15.2	14.2	16.8	15.6	15.5	17.3	18.1	18.4	20.3	19.8	18.2	17.6	207.0	13	-73260
	05 LST	15.8	14.2	16.1	14.0	12.3	13.8	16.0	20.8	20.3	16.8	17.1	16.9	196.1	13	-73260
	11 LST	12.2	10.4	12.0	11.0	11.5	13.4	12.2	13.3	14.8	15.5	13.8	13.1	153.2	13	-73260
CIG = GTR 2500 FT AND	17 LST	27.6	23.7	27.2	27.1	29.6	29.3	30.7	30.9	28.8	28.7	27.1	26.7	337.4	13	-73260
VSBY = GTR 3 MI	23 LST	27.1	23.5	28.0	27.6	29.6	29.0	30.9	30.8	28.9	28.7	27.1	26.5	337.7	13	-73260
	05 LST	25.0	21.5	26.4	25.4	25.0	27.3	30.5	30.6	26.9	26.8	24.3	25.1	314.8	13	-73260
	11 LST	26.4	20.8	25.4	25.3	25.5	26.6	29.6	29.9	26.0	25.8	25.6	25.8	312.7	13	-73260
CIG = GTR 6000 FT AND	17 LST	26.0	22.5	25.4	25.5	26.7	26.3	28.0	29.1	27.1	26.8	25.7	25.8	314.9	13	-73260
VSBY = GTR 3 MI	23 LST	26.0	22.2	26.6	26.7	27.9	27.6	30.3	30.2	28.3	27.6	25.6	25.7	324.7	13	-73260
	05 LST	23.7	20.3	25.2	23.9	22.7	25.4	29.6	30.0	25.4	24.9	22.9	24.3	298.3	13	-73260
	11 LST	25.6	20.0	24.2	23.3	23.3	24.5	27.7	28.7	24.0	24.2	24.5	24.6	294.6	13	-73260
CIG = GTR 10000 FT AND	17 LST	25.1	22.2	25.0	24.7	24.6	24.8	25.6	26.6	26.1	26.3	25.1	25.3	301.4	13	-73260
VSBY = GTR 3 MI	23 LST	25.0	21.5	25.6	26.0	26.7	27.0	28.9	28.6	27.8	26.8	25.3	25.3	314.5	13	-73260
	05 LST	22.7	19.6	24.5	23.1	21.8	24.9	28.2	29.2	25.1	24.0	22.4	23.7	289.2	13	-73260
	11 LST	24.6	19.3	23.6	23.0	22.9	23.9	26.8	27.8	23.8	23.3	23.6	24.1	286.7	13	-73260

SAN ANGELO/GOODFELLOW AFB, TEXAS

STA NO. 73118 (IN AREA NUMBER 11) LATITUDE 3129N LONGITUDE 10024W ELEVATION(FT) 01877

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	86	91	93	100	105	105	105	106	106	101	89	90	106	11	3846
MEAN MAX TMP (F)	60	65	71	79	86	94	96	96	89	80	68	63	79	11	3846
MEAN MIN TMP (F)	37	41	45	55	63	71	74	73	66	57	43	38	55	11	3846
ABS MIN TMP (F)	5	6	13	32	43	54	63	62	46	33	20	13	5	11	3846
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.2	0.9	5.0	12.1	24.5	28.9	27.9	17.4	4.4	0.0	0.1	121.4	11	3846
MEAN NO DYS TMP = OR LES 32(F)	10.5	4.5	3.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.4	7.8	29.9	11	3846
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	11	3846
MEAN DEW PT TMP (F)	33	36	38	45	56	62	63	61	57	49	37	31	47	11	91348
MEAN REL HUM (PCT)	60	58	50	52	58	54	51	49	54	55	55	54	54	11	91349
MEAN PRESS ALT (FT)	1707	1752	1830	1885	1910	1921	1863	1864	1854	1806	1732	1701	1819	0	-50
MEAN PRECIP (IN)	0.72	0.65	0.79	1.77	2.71	1.25	1.14	1.33	2.16	1.40	0.55	0.91	14.8	11	3847
MEAN SNOW FALL (IN)	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.8	11	3847
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.3	1.2	1.3	3.3	5.1	2.5	2.9	2.4	3.3	2.4	1.7	1.1	29.5	11	3847
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	11	3847
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	2.7	1.6	1.0	1.3	0.2	0.0	0.1	0.3	0.5	1.3	1.6	12.7	11	3846
MEAN NO DYS TSTMS	0.6	0.9	1.8	4.5	7.4	4.0	4.2	3.8	2.9	2.3	0.9	0.2	33.5	11	3848
P FREQ WND SPD = OR GTR 17 KTS	8.0	10.6	14.9	14.1	14.1	12.3	5.9	4.1	4.1	6.2	8.5	7.5	9.2	11	92206
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.4	0.6	0.4	0.4	0.3	0.1	0.0	0.0	0.1	0.1	0.2	0.2	11	92206
P FREQ LES 5000 FT A/O LES 5 MI	23.7	28.4	20.4	21.5	20.7	11.5	3.5	3.4	10.5	15.3	15.7	15.9	15.9	11	92267
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	14.0	16.4	7.3	9.2	7.0	1.8	0.5	0.6	3.6	4.4	7.6	7.4	6.7	11	11539
03-05 LST	16.6	20.0	9.2	11.3	7.8	3.4	0.7	0.5	6.0	7.7	10.4	12.0	8.8	11	11534
06-08 LST	20.1	26.5	13.4	14.3	9.7	5.3	1.2	1.8	6.9	9.1	13.8	12.6	11.2	11	11536
09-11 LST	17.8	20.9	13.6	11.2	7.6	2.7	0.9	1.1	5.8	8.9	10.2	10.1	9.2	11	11532
12-14 LST	12.3	13.4	8.9	6.6	4.3	0.7	0.5	0.5	2.0	4.5	5.4	6.6	5.5	11	11536
15-17 LST	11.1	10.7	5.3	5.4	2.3	0.5	0.4	0.2	0.4	3.1	5.4	4.7	4.1	11	11539
18-20 LST	10.8	9.3	5.2	5.7	2.4	0.8	0.4	0.4	0.9	2.9	5.7	5.1	4.1	11	11539
21-23 LST	12.2	12.7	5.7	7.9	3.8	0.8	0.3	0.5	1.4	3.5	6.2	5.4	5.0	11	11537
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.6	4.7	1.6	1.0	1.6	0.1	0.0	0.0	0.0	0.5	2.3	1.2	1.4	11	11539
03-05 LST	3.2	6.3	2.0	1.2	1.9	0.0	0.0	0.0	0.0	0.4	2.3	2.6	1.7	11	11534
06-08 LST	5.4	6.7	3.4	1.2	1.3	0.0	0.0	0.2	0.2	0.4	2.7	2.9	2.0	11	11536
09-11 LST	2.8	4.8	1.5	0.8	0.9	0.0	0.0	0.0	0.1	0.0	0.6	1.2	1.1	11	11532
12-14 LST	1.3	1.2	1.3	0.4	0.4	0.1	0.0	0.0	0.1	0.0	0.3	0.3	0.5	11	11536
15-17 LST	1.1	1.2	0.6	0.4	0.0	0.1	0.0	0.0	0.0	0.2	1.0	0.4	0.4	11	11539
18-20 LST	1.9	1.8	1.2	0.9	0.4	0.1	0.1	0.1	0.2	0.5	1.3	0.5	0.8	11	11539
21-23 LST	2.9	2.9	1.0	1.0	1.0	0.0	0.0	0.0	0.4	0.6	1.9	0.9	1.1	11	11537

SAN ANGELO/GOODFELLOW AFB, TEXAS

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	17 LST	28.2	26.2	29.5	28.7	30.6	29.9	31.0	30.9	29.8	30.3	28.8	30.0	353.9	11	3847
	23 LST	28.2	25.0	29.7	27.9	29.8	29.9	30.9	31.0	29.6	29.9	28.7	30.1	350.7	11	3848
	05 LST	26.6	23.8	29.1	27.9	29.4	29.5	31.0	30.8	28.8	29.5	27.6	28.8	343.0	11	3847
	11 LST	27.5	24.7	28.5	28.4	29.8	29.7	31.0	30.9	29.6	30.0	28.3	29.3	348.3	11	3848
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	9.8	8.0	7.6	8.3	8.1	5.4	8.2	12.8	11.8	13.4	14.0	14.3	121.7	11	3847
	23 LST	16.0	11.7	11.7	11.6	13.2	11.1	17.1	18.1	17.3	18.6	17.3	16.9	180.6	11	3848
	05 LST	16.3	12.4	14.6	15.5	17.5	15.5	22.5	23.7	22.9	20.9	17.4	17.6	216.8	11	3846
	11 LST	9.2	7.4	6.0	6.8	8.9	9.8	14.8	16.3	13.2	11.4	10.3	11.2	125.3	11	3848
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	2.7	4.8	7.3	6.9	6.8	6.1	3.3	2.5	2.2	2.7	2.6	2.5	50.4	11	3815
	23 LST	1.8	1.5	3.6	3.4	4.4	2.6	1.0	0.7	0.9	1.3	1.8	1.5	24.5	11	3810
	05 LST	1.8	2.0	2.5	1.4	1.6	0.9	0.2	0.4	0.3	0.6	1.2	1.3	14.2	11	3793
	11 LST	4.4	5.7	6.4	6.5	4.2	4.2	1.4	0.8	1.7	3.4	5.6	4.0	48.3	11	3809
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	12.3	10.3	10.9	10.6	8.4	2.6	3.1	3.2	10.1	15.5	16.6	15.0	118.6	11	3814
	23 LST	14.2	14.6	15.5	15.5	16.9	16.3	19.9	20.5	19.7	18.0	17.2	16.2	204.5	11	3809
	05 LST	13.1	13.6	15.1	16.5	16.4	15.1	19.6	19.3	15.8	16.9	16.4	14.8	192.6	11	3791
	11 LST	11.5	10.1	10.3	9.3	12.3	7.9	6.7	7.5	13.2	13.5	12.6	14.3	129.2	11	3808
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	10.6	9.4	9.7	11.0	10.4	11.4	7.4	10.9	16.1	17.3	16.5	13.7	144.4	11	3847
	23 LST	14.9	13.0	15.5	15.9	16.2	18.7	20.1	22.5	21.1	21.6	20.6	18.8	218.9	11	3848
	05 LST	13.5	12.8	15.1	12.4	10.4	14.7	16.9	20.2	21.1	19.3	19.7	18.3	194.4	11	3847
	11 LST	10.0	10.9	10.3	11.1	10.9	13.4	12.0	15.6	15.8	16.6	16.3	12.0	154.9	11	3848
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	25.8	23.7	28.2	27.4	29.8	29.7	31.0	30.9	29.4	29.1	27.6	28.6	341.2	11	3847
	23 LST	25.6	22.1	27.5	26.8	28.5	29.6	30.8	30.8	28.4	28.7	27.0	28.5	334.3	11	3848
	05 LST	23.8	19.8	25.1	23.0	24.5	26.3	30.4	30.4	26.9	26.2	25.5	26.1	308.0	11	3847
	11 LST	23.7	20.7	25.3	25.2	26.4	27.7	30.3	30.4	27.6	27.0	26.6	26.7	317.6	11	3848
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	24.7	21.3	26.4	25.2	26.0	27.5	29.8	29.7	27.6	27.7	26.6	27.0	319.5	11	3847
	23 LST	24.0	20.7	26.1	25.2	26.4	28.6	30.4	30.3	27.5	27.5	25.8	26.9	319.4	11	3848
	05 LST	21.9	18.9	23.6	21.5	21.8	25.1	29.8	29.8	26.0	24.4	24.4	24.7	291.9	11	3847
	11 LST	22.5	19.3	24.2	22.2	22.9	24.2	29.2	29.2	24.4	24.0	24.9	26.0	293.0	11	3848
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	24.2	20.6	25.8	24.1	25.2	26.0	28.3	28.1	26.9	27.1	25.8	26.3	308.4	11	3847
	23 LST	23.5	20.5	25.4	24.5	25.7	27.6	29.9	30.0	26.7	26.9	25.5	26.9	313.1	11	3848
	05 LST	21.2	18.3	23.1	20.9	20.9	24.5	29.2	29.2	25.6	23.7	24.2	24.4	285.2	11	3847
	11 LST	21.7	18.6	23.3	21.8	22.2	23.7	28.3	28.6	24.2	23.7	24.7	25.3	286.1	11	3848

MINERAL WELLS, TEXAS

STA NO. 73229 (IN AREA NUMBER 11) LATITUDE 3246N LONGITUDE 09803W ELEVATION(FT) 00964

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	88	91	96	98	100	110	112	109	108	104	90	90	112	12	-613
MEAN MAX TMP (F)	57	62	68	77	84	94	97	98	91	80	67	60	78	12	-113
MEAN MIN TMP (F)	33	37	42	52	62	70	73	72	65	54	41	35	53	12	-113
ABS MIN TMP (F)	4	3	10	30	39	54	60	60	47	30	12	9	3	12	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.7	3.0	7.7	24.1	27.1	28.3	18.1	5.3	0.0	0.0	114.3	7	2488
MEAN NO DYS TMP = OR LES 32(F)	14.7	7.6	4.6	0.1	0.0	0.0	0.0	0.0	0.0	0.1	5.6	13.4	46.1	7	2488
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	7	2488
MEAN DEW PT TMP (F)	34	37	38	49	60	66	68	66	60	51	39	33	50	7	59615
MEAN REL HUM (PCT)	65	63	56	61	69	62	60	57	60	62	61	62	62	7	59614
MEAN PRESS ALT (FT)	776	814	891	942	967	974	923	927	918	868	801	775	881	0	-50
MEAN PRECIP (IN)	1.62	1.51	1.42	3.39	5.02	2.46	2.64	1.67	2.21	2.94	1.45	1.40	27.7	12	-113
MEAN SNOW FALL (IN)	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	12	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.0	3.8	3.8	6.4	7.2	4.9	5.1	3.6	3.9	4.9	2.9	3.6	54.1	12	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	7	2488
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.3	1.2	0.6	0.1	0.0	0.0	0.1	0.3	0.7	1.1	2.6	11.0	7	2486
MEAN NO DYS TSTMS	1.6	2.5	2.7	6.0	8.7	5.6	6.0	4.7	4.3	3.3	1.1	0.8	47.3	7	2488
P FREQ WND SPD = OR GTR 17 KTS	12.8	13.5	19.1	20.0	14.7	16.3	6.9	3.6	3.6	6.1	10.0	9.8	11.4	7	59613
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.4	1.0	0.8	0.3	0.3	0.0	0.1	0.0	0.0	0.5	0.2	0.3	7	59613
P FREQ LES 5000 FT A/D LES 5 MI	29.7	24.7	18.6	19.9	21.1	8.4	5.9	3.3	8.6	13.5	15.5	20.0	15.8	7	59600
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.8	14.6	6.1	5.6	8.6	1.1	2.5	1.7	1.0	6.3	7.5	11.1	6.9	7	7448
03-05 LST	20.7	17.8	9.5	8.1	12.5	2.4	2.9	3.4	3.0	7.4	7.5	11.9	8.9	7	7449
06-08 LST	24.0	21.2	12.8	11.2	17.1	4.4	3.4	2.9	8.1	9.1	9.7	13.5	11.5	7	7451
09-11 LST	18.6	18.3	8.2	8.5	11.7	2.7	2.2	1.4	5.4	8.0	7.9	12.7	8.8	7	7451
12-14 LST	15.2	12.2	6.7	5.1	5.5	1.0	0.6	0.2	2.7	4.9	4.6	9.1	5.7	7	7456
15-17 LST	11.3	10.7	6.9	2.5	6.6	0.3	0.3	0.0	1.1	4.3	4.4	8.7	4.8	7	7455
18-20 LST	12.0	9.1	6.4	2.4	6.0	0.5	0.2	0.3	0.8	4.5	5.7	8.0	4.7	7	7458
21-23 LST	14.0	10.3	6.1	3.0	6.0	0.6	0.8	0.5	0.8	5.5	6.7	8.3	5.2	7	7456
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.1	4.2	1.9	0.6	0.8	0.0	0.0	0.0	0.0	0.3	1.9	4.2	1.4	7	7448
03-05 LST	5.9	4.0	2.1	1.3	0.5	0.3	0.0	0.3	0.6	0.8	1.3	5.6	1.9	7	7449
06-08 LST	4.8	4.2	2.1	1.3	0.2	0.5	0.2	0.2	0.6	0.9	1.9	4.3	1.8	7	7451
09-11 LST	1.8	3.0	1.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.3	2.3	0.7	7	7451
12-14 LST	0.5	1.6	0.3	0.5	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.9	0.4	7	7456
15-17 LST	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	7	7455
18-20 LST	0.5	0.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	0.3	7	7458
21-23 LST	1.1	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.2	0.6	7	7456

MINERAL WELLS, TEXAS

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	17 LST	28.0	25.5	29.2	29.1	29.9	30.0	31.0	31.0	29.9	30.0	28.8	29.1	351.5	7	2488
	23 LST	27.5	25.0	29.8	29.3	29.9	29.9	30.8	30.8	29.9	29.5	28.1	28.7	349.2	7	2488
	05 LST	26.3	24.0	29.0	28.6	28.4	29.6	30.7	30.4	29.1	29.9	27.7	27.8	341.5	7	2487
	11 LST	27.5	24.5	29.6	28.6	29.1	29.9	30.7	31.0	29.4	30.0	29.0	28.1	347.4	7	2487
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	12.8	9.4	7.7	6.4	8.4	6.1	9.3	11.7	14.0	18.1	17.7	20.1	141.7	7	2488
	23 LST	15.2	15.1	16.6	14.3	17.9	13.6	18.3	22.6	24.7	21.7	18.4	19.4	217.8	7	2488
	05 LST	16.5	14.4	16.4	15.0	18.1	16.8	24.6	26.7	25.3	22.6	19.1	17.9	235.4	7	2487
	11 LST	8.2	6.8	5.5	5.6	9.1	8.3	14.3	14.4	13.3	11.4	10.1	11.2	118.2	7	2487
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	3.5	4.2	10.0	9.5	7.8	7.6	4.0	2.0	1.6	1.7	1.6	1.4	54.9	7	2455
	23 LST	1.4	2.5	3.6	4.4	3.3	2.4	1.4	0.7	0.6	0.4	1.5	2.3	24.5	7	2452
	05 LST	1.8	1.4	2.1	2.3	1.6	1.6	0.1	0.1	0.0	0.7	1.1	1.6	14.4	7	2446
	11 LST	8.2	6.5	9.6	9.6	7.5	7.8	3.0	1.6	1.7	3.9	6.2	6.9	72.5	7	2460
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	13.6	12.6	8.4	9.4	12.4	8.8	4.6	5.5	10.8	18.4	19.8	18.6	137.9	7	2455
	23 LST	13.5	13.9	15.6	13.7	18.6	17.3	21.5	23.1	21.6	19.2	17.0	15.0	210.0	7	2452
	05 LST	13.6	12.9	16.1	17.5	19.9	18.4	22.4	23.4	18.7	17.6	15.0	13.0	208.5	7	2446
	11 LST	10.4	10.1	8.6	9.1	13.1	5.9	5.3	7.3	13.2	14.2	12.5	13.3	123.0	7	2460
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	13.3	10.9	11.1	13.1	11.3	18.1	13.0	17.9	17.9	17.5	17.6	12.2	173.9	7	2488
	23 LST	14.0	14.9	15.1	16.4	15.6	20.4	20.6	24.7	21.8	20.6	19.8	16.6	220.5	7	2488
	05 LST	12.5	13.7	13.1	11.9	11.6	16.0	15.1	19.6	20.9	19.6	18.6	16.5	189.1	7	2487
	11 LST	9.8	12.2	11.6	11.6	11.7	16.7	13.0	15.4	17.3	16.7	16.3	13.3	165.6	7	2487
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	26.5	24.0	28.5	28.4	27.8	29.7	31.0	31.0	29.1	29.3	27.8	28.1	341.2	7	2488
	23 LST	25.0	23.5	27.4	28.1	28.4	29.6	30.3	30.7	29.6	28.4	27.0	27.0	335.0	7	2488
	05 LST	21.3	20.4	25.8	25.1	23.8	28.0	29.7	29.7	28.1	27.1	25.7	26.1	310.8	7	2487
	11 LST	23.7	22.2	27.1	25.6	26.4	28.8	30.1	30.3	27.7	26.7	27.0	25.8	321.4	7	2487
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	22.8	22.0	26.1	25.6	24.6	28.8	29.5	30.4	28.3	28.3	26.9	25.5	318.8	7	2488
	23 LST	22.5	21.9	25.4	26.0	26.1	28.1	30.0	30.1	28.4	27.0	24.8	25.0	315.3	7	2488
	05 LST	19.8	19.5	24.4	21.6	21.7	26.4	29.4	29.7	27.6	25.5	23.7	23.5	292.8	7	2487
	11 LST	20.5	20.9	25.0	21.1	23.0	25.6	27.0	28.7	26.1	25.1	24.3	23.7	291.3	7	2487
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	22.3	21.0	24.6	24.8	23.6	28.1	28.7	28.4	27.1	26.7	26.0	24.4	305.7	7	2488
	23 LST	22.2	20.9	24.9	24.8	25.3	27.3	29.4	29.5	27.4	25.4	24.8	23.8	305.7	7	2488
	05 LST	18.7	18.7	23.4	20.6	20.1	25.7	28.3	29.0	26.3	24.6	22.8	22.7	280.9	7	2487
	11 LST	20.0	19.2	24.0	19.6	22.1	25.1	26.0	27.8	25.4	24.4	24.0	22.4	280.0	7	2487

ABILENE/DYESS AFB, TEXAS

STA NO. 73259 (IN AREA NUMBER 11) LATITUDE 3229N LONGITUDE 09950W ELEVATION(FT) 01789

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	82	86	92	99	108	106	106	108	103	97	92	86	108	13	4024
MEAN MAX TMP (F)	55	58	66	76	85	91	94	95	87	77	65	56	75	13	4024
MEAN MIN TMP (F)	32	37	42	53	63	69	73	73	66	56	44	35	54	13	4024
ABS MIN TMP (F)	4	10	9	29	40	50	60	53	42	31	17	13	4	13	4024
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.4	3.4	10.4	19.4	25.4	26.1	13.8	2.2	0.1	0.0	101.2	13	4024
MEAN NO DYS TMP = OR LES 32(F)	16.3	9.8	5.0	0.4	0.9	0.0	0.0	0.0	0.0	0.2	3.4	12.5	47.6	13	4024
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	13	4024
MEAN DEW PT TMP (F)	28	32	34	45	55	62	62	61	58	50	38	30	46	13	96550
MEAN REL HUM (PCT)	60	62	54	55	58	58	54	50	58	61	59	60	57	13	96539
MEAN PRESS ALT (FT)	1612	1695	1732	1786	1811	1819	1763	1766	1760	1711	1638	1609	1722	0	-50
MEAN PRECIP (IN)	1.18	1.23	1.06	2.81	4.00	2.87	2.87	2.19	2.32	2.44	1.15	1.14	25.3	12	3843
MEAN SNOW FALL (IN)	1.3	1.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	4.2	9	3081
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.2	2.5	2.6	3.7	5.3	4.6	4.1	3.0	3.5	3.4	2.6	2.7	40.2	12	3843
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.5	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	9	3081
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.7	2.4	1.3	0.5	0.7	0.1	0.1	0.2	0.5	0.8	0.5	0.9	9.7	13	4024
MEAN NO DYS TSTMS	0.6	1.6	2.1	4.9	7.1	5.6	5.4	4.3	2.5	2.5	1.0	0.3	37.9	13	4024
P FREQ WND SPD = OR GTR 17 KTS	4.9	6.6	10.0	11.2	6.7	4.6	1.5	1.5	2.4	2.1	4.8	4.5	5.1	13	96556
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	13	96556
P FREQ LES 5000 FT A/O LES 5 MI	19.4	29.9	21.7	18.8	15.5	11.3	6.8	5.3	12.6	16.5	19.8	24.7	16.9	13	96548
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	12.1	17.2	9.9	7.0	4.7	3.3	1.9	0.9	5.1	7.5	11.2	14.3	7.9	13	12067
03-05 LST	15.0	19.8	11.5	9.8	7.2	4.8	3.3	2.2	7.1	9.7	13.6	15.4	10.0	13	12068
06-08 LST	16.6	23.9	15.8	13.1	10.9	7.3	3.8	2.6	10.9	13.1	15.9	16.8	12.6	13	12071
09-11 LST	13.0	27.3	14.4	11.1	8.3	5.2	3.5	3.3	9.9	11.7	14.7	19.7	11.8	13	12066
12-14 LST	11.5	21.7	11.8	7.2	3.5	3.5	1.2	0.9	6.0	7.1	10.7	17.5	8.6	13	12067
15-17 LST	7.8	16.4	10.0	6.1	2.1	2.2	0.4	0.5	4.0	3.9	7.5	14.9	6.3	13	12067
18-20 LST	7.7	15.4	8.6	5.2	2.3	2.4	0.5	0.8	3.0	3.8	7.3	12.2	5.8	13	12071
21-23 LST	9.3	15.2	7.3	5.8	3.8	2.3	0.8	1.3	3.6	5.4	9.3	13.5	6.5	13	12071
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.0	3.5	1.3	0.8	0.6	0.1	0.3	0.1	0.4	1.7	2.5	2.6	1.4	13	12067
03-05 LST	3.9	4.3	2.1	0.9	1.2	0.0	0.0	0.1	0.4	1.4	2.7	2.6	1.6	13	12068
06-08 LST	4.0	5.5	3.0	0.9	1.2	0.1	0.0	0.0	0.7	1.8	1.8	1.8	1.7	13	12071
09-11 LST	2.2	3.6	2.6	0.3	0.2	0.1	0.0	0.1	0.3	1.1	1.3	1.7	1.1	13	12066
12-14 LST	1.8	3.1	0.9	0.0	0.1	0.0	0.0	0.1	0.0	0.4	0.7	0.8	0.7	13	12067
15-17 LST	1.9	2.1	0.4	0.2	0.2	0.0	0.0	0.0	0.3	0.2	1.0	0.8	0.6	13	12067
18-20 LST	1.7	2.8	0.2	0.8	0.1	0.1	0.1	0.2	0.3	0.7	0.9	1.8	0.8	13	12071
21-23 LST	1.9	2.7	0.4	0.3	0.0	0.2	0.0	0.1	0.3	1.2	1.0	1.4	0.8	13	12071

ABILENE/DYESS AFB, TEXAS

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	17 LST	29.1	24.9	29.0	28.9	30.8	29.6	31.0	30.8	29.3	30.0	28.4	27.7	349.5	13	4024
VSBY = GTR 3 MI	23 LST	28.5	24.6	29.3	28.6	30.3	29.4	30.8	30.8	29.1	29.8	27.9	28.1	347.2	13	4025
	05 LST	27.7	23.7	28.2	27.8	29.2	29.0	30.3	30.7	28.8	28.5	27.2	27.5	338.6	13	4024
	11 LST	28.3	22.4	28.1	28.5	30.1	29.3	30.7	30.7	28.5	28.7	27.5	26.9	339.7	13	4024
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.8	10.2	10.4	8.6	8.9	13.3	18.6	20.0	18.4	19.8	19.1	19.1	183.2	13	4024
3 MI W/SFC WND LES 10 KTS	23 LST	20.3	15.6	17.4	15.3	16.3	18.2	25.4	26.0	22.9	23.0	18.8	19.7	238.9	13	4025
	05 LST	19.3	14.1	15.7	15.3	18.3	19.0	24.5	25.6	22.4	22.4	17.8	20.2	234.6	13	4024
	11 LST	11.8	9.1	8.2	7.4	10.4	13.4	18.3	21.1	16.7	15.2	11.9	11.9	155.4	13	4024
SFC WND = GTR 17 KTS AND	17 LST	1.3	1.7	3.3	4.0	2.5	1.5	0.2	0.6	0.6	0.4	0.5	1.1	17.7	13	3968
NO PRECIP.	23 LST	1.5	1.6	2.4	3.5	1.9	1.3	0.0	0.5	0.5	0.2	0.9	1.1	15.4	13	3958
	05 LST	1.4	1.6	2.4	2.3	1.7	0.9	0.1	0.0	0.5	0.5	0.9	0.7	13.0	13	3930
	11 LST	2.7	3.8	4.7	5.2	2.4	1.9	0.5	0.7	0.9	1.2	3.3	2.4	29.7	13	3951
SFC WND 4-10 KTS AND TMP 33-89	17 LST	16.6	13.7	13.3	11.4	10.3	7.7	5.3	4.5	12.7	19.6	20.1	18.7	153.9	13	3968
DEG F AND NO PRECIP.	23 LST	11.5	13.0	13.8	15.1	16.2	17.7	20.2	18.9	16.4	15.8	14.6	14.2	187.4	13	3958
	05 LST	10.4	11.2	13.1	15.5	17.1	17.2	19.3	17.2	15.2	15.9	13.7	14.3	179.7	13	3930
	11 LST	12.7	11.9	10.6	11.0	14.0	14.8	14.3	12.3	18.4	17.5	14.6	14.4	166.5	13	3951
SKY COVER LES 3/10 AND	17 LST	12.1	9.2	10.8	9.5	10.0	13.0	10.2	10.7	13.1	15.5	14.3	13.6	142.0	10	3262
VSBY = GTR 3 MI	23 LST	16.2	13.2	16.6	14.0	12.8	17.8	19.5	21.9	19.2	19.7	16.9	17.2	205.0	10	3263
	05 LST	16.4	12.7	16.2	13.5	12.0	15.3	16.4	22.9	18.9	19.0	17.0	16.8	197.1	10	3262
	11 LST	10.9	9.8	12.2	10.4	9.6	13.5	13.4	16.3	13.1	15.3	13.1	11.1	148.7	10	3262
CIG = GTR 2500 FT AND	17 LST	27.9	22.4	27.1	27.6	29.6	29.0	30.6	30.8	28.6	28.8	26.3	25.3	334.0	13	4024
VSBY = GTR 3 MI	23 LST	26.4	22.5	27.1	26.8	28.7	28.8	30.5	30.4	28.1	28.4	26.5	25.3	329.5	13	4025
	05 LST	25.2	20.4	25.2	24.4	27.0	27.5	29.5	29.9	26.8	26.1	24.8	24.5	311.3	13	4024
	11 LST	26.3	19.3	23.8	25.9	27.1	26.9	29.1	29.5	25.7	26.5	24.3	23.1	307.5	13	4024
CIG = GTR 6000 FT AND	17 LST	26.0	20.7	24.5	24.5	26.8	26.8	28.3	29.2	26.6	26.7	25.0	23.7	308.8	13	4024
VSBY = GTR 3 MI	23 LST	24.8	20.8	25.9	25.0	27.3	27.5	30.0	29.8	27.2	26.9	24.6	24.4	314.2	13	4025
	05 LST	24.0	18.9	24.0	22.5	25.3	25.4	27.9	29.4	25.9	24.4	23.1	23.0	293.8	13	4024
	11 LST	24.4	18.2	22.4	23.7	23.7	24.4	27.8	27.7	24.2	24.6	22.8	21.3	285.2	13	4024
CIG = GTR 10000 FT AND	17 LST	25.1	19.7	23.4	23.8	25.9	26.2	27.0	27.6	25.6	26.2	24.1	23.3	297.9	13	4024
VSBY = GTR 3 MI	23 LST	24.2	20.0	24.4	24.0	26.2	26.3	28.2	29.1	26.8	26.4	24.0	23.7	303.3	13	4025
	05 LST	22.8	17.7	22.5	21.5	23.9	24.4	26.7	28.7	25.1	24.0	22.2	22.1	281.6	13	4024
	11 LST	23.4	17.6	21.3	22.7	22.4	23.9	26.3	26.9	23.1	23.4	21.8	20.6	273.4	13	4024

BIG SPRING/WEBB AFB, TEXAS

STA NO. 73260 (IN AREA NUMBER 11) LATITUDE 3213N LONGITUDE 10131W ELEVATION(FT) 02561

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	82	88	92	98	102	107	108	107	104	97	85	85	108	14	4506
MEAN MAX TMP (F)	56	60	67	78	85	92	94	93	87	77	64	57	76	14	4506
MEAN MIN TMP (F)	31	36	41	53	62	69	72	71	65	54	41	34	52	14	4506
ABS MIN TMP (F)	-7	9	15	29	39	48	60	57	46	35	18	12	-7	14	4506
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.2	5.1	10.7	20.3	25.1	24.9	13.9	1.8	0.0	0.0	102.0	14	4506
MEAN NO DYS TMP = OR LES 32(F)	16.7	9.8	5.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	4.0	14.1	50.6	14	4506
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	14	4506
MEAN DEW PT TMP (F)	26	29	30	40	51	59	60	59	56	48	35	28	43	13	103256
MEAN REL HUM (PCT)	58	56	46	47	53	53	50	49	55	58	57	57	53	13	103254
MEAN PRESS ALT (FT)	2397	2444	2520	2574	2600	2610	2552	2554	2551	2503	2427	2394	2511	0	-50
MEAN PRECIP (IN)	0.70	0.65	0.40	1.42	2.98	2.38	2.25	1.20	1.84	1.55	0.66	0.62	16.6	12	4000
MEAN SNOW FALL (IN)	1.5	1.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	4.8	12	4002
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.0	1.9	1.4	2.3	4.6	3.4	3.8	2.2	3.0	3.3	1.7	1.8	31.4	12	4000
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	12	4002
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.3	1.7	1.0	0.7	0.3	0.2	0.0	0.2	1.5	2.1	2.7	17.3	13	4307
MEAN NO DYS TSTMS	0.3	0.6	1.0	2.5	7.4	9.1	5.6	6.0	4.1	2.4	1.0	0.3	36.3	13	4307
P FREQ WND SPD = OR GTR 17 KTS	8.5	12.2	15.9	16.9	14.9	12.3	5.3	2.9	4.0	5.8	7.1	7.6	9.5	13	103365
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.8	0.8	0.1	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.3	13	103365
P FREQ LES 5000 FT A/O LES 5 MI	18.0	24.9	18.7	17.9	18.1	11.2	5.5	4.5	12.0	16.6	17.6	19.3	15.4	13	103364
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	11.6	14.7	8.1	7.1	4.3	2.4	0.7	0.4	4.1	7.0	9.4	12.5	6.9	13	12920
03-05 LST	14.1	16.9	10.5	10.1	8.9	3.1	1.3	0.9	6.6	9.3	12.7	14.1	9.0	13	12921
06-08 LST	16.9	22.0	14.8	14.4	11.1	5.6	1.7	2.0	10.0	14.0	16.3	16.9	12.1	13	12919
09-11 LST	14.8	23.1	16.0	11.3	8.2	5.3	2.3	1.3	8.9	12.6	13.3	15.7	11.1	13	12921
12-14 LST	11.0	16.7	11.9	8.7	2.8	2.1	0.6	0.5	3.7	7.0	7.9	12.5	7.1	13	12921
15-17 LST	10.4	12.2	10.3	7.3	3.2	2.1	0.3	0.1	2.2	5.4	6.4	10.5	5.9	13	12920
18-20 LST	7.5	11.4	7.8	6.3	3.3	1.9	0.3	0.3	2.1	5.3	5.8	9.6	5.1	13	12921
21-23 LST	9.3	12.5	9.4	4.8	3.5	1.9	0.4	0.6	2.2	5.3	6.9	11.0	5.3	13	12921
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.6	6.4	2.5	1.2	0.6	0.1	0.0	0.0	0.7	1.8	2.7	3.4	1.9	13	12920
03-05 LST	4.8	7.5	3.1	2.0	1.5	0.4	0.0	0.0	1.1	1.9	4.2	5.0	2.6	13	12921
06-08 LST	7.5	8.0	4.5	1.2	0.5	0.0	0.3	0.0	1.1	3.1	4.6	6.2	3.1	13	12919
09-11 LST	5.3	4.3	3.1	0.5	0.1	0.3	0.0	0.0	0.3	2.2	1.8	4.2	1.8	13	12921
12-14 LST	3.4	2.2	3.0	0.9	0.1	0.0	0.0	0.1	0.0	0.5	0.9	2.2	1.1	13	12921
15-17 LST	3.1	3.1	2.2	1.2	0.2	0.2	0.0	0.0	0.1	0.3	0.8	1.9	1.1	13	12920
18-20 LST	2.8	2.5	1.5	1.1	0.2	0.3	0.0	0.0	0.5	0.7	0.9	1.8	1.0	13	12921
21-23 LST	2.9	3.1	1.9	1.0	0.6	0.4	0.0	0.0	0.5	1.0	1.2	2.9	1.3	13	12921

BIG SPRING/WEBB AFB, TEXAS

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	17 LST	28.9	25.3	28.3	27.9	30.3	29.7	31.0	31.0	29.6	29.8	28.3	28.5	348.6	13	4307
VSBY = GTR 3 MI	23 LST	28.6	24.8	29.2	28.7	30.3	29.5	31.0	31.0	29.5	29.9	28.4	28.0	348.9	13	4308
	05 LST	26.9	24.1	28.5	28.1	29.0	29.4	30.7	30.9	28.3	29.0	26.9	27.1	338.9	13	4307
	11 LST	28.1	23.0	27.6	27.8	30.0	29.2	30.9	31.0	29.1	29.1	27.8	27.2	340.8	13	4307
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	10.8	8.2	6.1	7.7	8.6	9.1	12.1	16.1	12.6	14.3	14.2	14.7	134.5	13	4307
3 MI W/SFC WND LES 10 KTS	23 LST	15.7	12.1	10.3	9.8	11.1	12.3	20.0	20.6	16.3	16.9	17.9	16.5	179.5	13	4308
	05 LST	16.5	14.1	14.7	12.8	13.2	14.6	17.9	22.5	17.4	19.2	17.2	18.3	198.4	13	4307
	11 LST	12.4	7.8	6.7	7.4	8.2	8.7	14.2	14.9	10.9	10.6	11.0	13.0	125.8	13	4307
SFC WND = GTR 17 KTS AND	17 LST	3.1	5.0	8.3	8.0	5.5	3.6	2.1	1.2	0.9	1.6	2.2	2.4	43.9	13	4257
NO PRECIP.	23 LST	2.4	2.3	3.4	4.3	4.3	2.9	1.0	0.4	0.5	1.0	1.1	2.0	25.6	13	4248
	05 LST	1.8	2.2	2.2	3.0	2.6	2.4	0.7	0.2	0.7	1.2	1.0	1.4	19.4	13	4233
	11 LST	4.3	5.0		7.1	6.4	4.8	2.4	1.3	2.0	3.7	3.8	3.8		13	4246
SFC WND 4-10 KTS AND TMP 33-89	17 LST	12.7	10.5	9.0	8.5	8.4	5.6	4.2	4.1	10.3	15.3	16.6	15.2	120.4	13	4257
DEG F AND NO PRECIP.	23 LST	13.4	12.6	12.5	12.3	14.2	13.2	22.0	22.8	19.7	19.6	18.1	15.0	197.4	13	4248
	05 LST	9.5	10.8	13.9	13.4	16.1	14.3	18.2	21.3	18.0	17.1	16.1	12.1	180.8	13	4232
	11 LST	11.7	9.1	9.8	11.3	10.5	10.0	12.3	14.4	13.5	13.6	13.5	12.5	142.2	13	4246
SKY COVER LES 3/10 AND	17 LST	11.6	10.2	10.5	9.8	8.9	10.1	7.9	6.7	11.5	15.3	14.8	13.9	131.2	13	4307
VSBY = GTR 3 MI	23 LST	15.2	14.2	16.8	15.6	15.5	17.3	18.1	18.4	20.3	19.8	18.2	17.6	207.0	13	4308
	05 LST	15.8	14.2	16.1	14.0	12.3	13.8	16.0	20.8	20.3	18.8	17.1	16.9	196.1	13	4307
	11 LST	12.2	10.4	12.0	11.0	11.5	13.4	12.2	13.3	14.8	15.5	13.8	13.1	153.2	13	4307
CIG = GTR 2500 FT AND	17 LST	27.6	23.7	27.2	27.1	29.6	29.3	30.7	30.9	28.8	28.7	27.1	26.7	337.4	13	4307
VSBY = GTR 3 MI	23 LST	27.1	23.5	28.0	27.6	29.6	29.0	30.9	30.8	28.9	28.7	27.1	26.5	337.7	13	4308
	05 LST	25.0	21.5	26.4	25.4	25.0	27.3	30.5	30.6	26.9	26.8	24.3	25.1	314.8	13	4307
	11 LST	26.4	20.8	25.4	25.3	25.5	26.6	29.6	29.9	26.0	25.8	25.6	25.8	312.7	13	4307
CIG = GTR 6000 FT AND	17 LST	26.0	22.5	25.4	25.5	26.7	26.3	28.0	29.1	27.1	26.8	25.7	25.8	314.9	13	4307
VSBY = GTR 3 MI	23 LST	26.0	22.2	26.6	26.7	27.9	27.6	30.3	30.2	28.3	27.6	25.6	25.7	324.7	13	4308
	05 LST	23.7	20.3	25.2	23.9	22.7	25.4	29.6	30.0	25.4	24.9	22.9	24.3	298.3	13	4307
	11 LST	25.6	20.0	24.2	23.3	23.3	24.5	27.7	28.7	24.0	24.2	24.5	24.6	294.6	13	4307
CIG = GTR 10000 FT AND	17 LST	25.1	22.2	25.0	24.7	24.6	24.8	25.6	26.6	26.1	26.3	25.1	25.3	301.4	13	4307
VSBY = GTR 3 MI	23 LST	25.0	21.5	25.6	26.0	26.7	27.0	28.9	28.6	27.8	26.8	25.3	25.3	314.5	13	4308
	05 LST	22.7	19.6	24.5	23.1	21.8	24.9	28.2	29.2	25.1	24.0	22.4	23.7	289.2	13	4307
	11 LST	24.6	19.3	23.6	23.0	22.9	23.9	26.8	27.8	23.8	23.3	23.6	24.1	286.7	13	4307

QUANAH MUNICIPAL, TEXAS

STA NO. 73829 (IN AREA NUMBER 11) LATITUDE 3416N LONGITUDE 09945W ELEVATION(FT) 01602

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	86	93	102	104	111	113	114	119	110	101	95	88	119	53	-113
MEAN MAX TMP (F)	54	58	67	76	84	94	98	98	90	79	65	55	77	54	-113
MEAN MIN TMP (F)	28	31	38	48	54	67	71	71	63	51	38	30	49	54	-113
ABS MIN TMP (F)	-9	-6	2	21	30	42	50	50	36	24	5	0	-9	54	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	1.0	5.0	10.0	22.0	27.0	29.0	20.0	5.0	0.0	0.0	119.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	24.0	17.0	12.0	2.0	0.3	0.0	0.0	0.0	0.0	1.0	12.0	22.0	90.3	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	0.0	0.0		54	-29
MEAN DEW PT TMP (F)	25	29	31	44	56	62	63	62	58	48	35	28	45	13	-72352
MEAN REL HUM (PCT)	64	63	56	56	62	60	53	51	58	61	61	64	59	13	-72352
MEAN PRESS ALT (FT)	1422	1456	1541	1595	1623	1635	1580	1580	1547	1505	1440	1413	1528	0	-90
MEAN PRECIP (IN)	0.69	0.86	1.36	2.61	3.59	3.43	2.12	2.19	2.67	2.79	1.11	1.17	24.6	57	-113
MEAN SNOW FALL (IN)	2.4	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	6.4	24	-72352
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.1	2.5	3.6	5.7	6.6	6.1	4.4	4.5	4.5	4.7	2.4	3.1	50.2	57	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.3	12	-72352
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.3	2.1	0.9	1.0	0.2	0.2	0.0	0.5	1.0	2.0	2.6	16.2	13	-72352
MEAN NO DYS TSTMS	0.0	0.6	1.9	3.6	9.4	7.6	5.6	5.1	4.5	3.0	1.2	0.3	42.8	13	-72352
P FREQ WND SPD = OR GTR 17 KTS	5.8	8.3	14.0	13.2	9.7	5.3	2.6	1.4	2.8	2.6	4.6	5.0	6.3	13	-72352
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.4	0.6	0.6	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	13	-72352
P FREQ LES 5000 FT A/O LES 5 MI	19.8	23.8	23.2	19.6	19.1	10.1	4.1	3.7	12.2	15.0	17.2	20.2	15.7	13	-72352
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	9.8	12.0	9.8	6.9	4.5	2.2	0.5	0.1	3.7	6.4	8.2	10.3	6.2	13	-72352
03-05 LST	14.2	14.1	12.2	9.0	6.5	2.9	1.2	0.5	5.6	8.6	10.8	11.0	8.1	13	-72352
06-08 LST	15.2	16.6	13.4	12.5	9.5	4.4	1.3	1.5	7.3	11.6	12.3	12.6	9.9	13	-72352
09-11 LST	15.8	17.0	13.6	11.2	5.8	2.7	1.8	2.3	7.9	9.5	9.7	12.4	9.1	13	-72352
12-14 LST	10.2	13.3	11.0	5.5	3.1	0.9	1.1	1.2	4.9	7.7	7.4	10.6	6.4	13	-72352
15-17 LST	7.7	11.3	8.8	4.8	2.8	0.3	0.5	0.4	2.9	4.2	5.2	8.5	4.8	13	-72352
18-20 LST	7.6	9.8	8.6	4.7	3.2	0.6	0.3	0.2	3.6	3.1	6.1	7.5	4.6	13	-72352
21-23 LST	9.1	10.2	7.1	4.9	2.9	0.8	0.3	0.1	4.2	3.4	6.9	7.4	4.8	13	-72352
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	3.4	2.4	0.8	1.0	0.3	0.1	0.0	0.4	0.7	1.4	3.3	1.6	13	-72352
03-05 LST	6.2	5.1	2.9	1.2	1.6	0.7	0.0	0.0	1.3	2.6	3.0	5.1	2.5	13	-72352
06-08 LST	7.4	5.9	2.5	1.5	0.9	0.3	0.4	0.0	0.8	3.4	3.6	5.4	2.7	13	-72352
09-11 LST	4.4	2.4	1.5	0.4	0.0	0.0	0.0	0.1	0.1	1.1	1.8	2.8	1.2	13	-72352
12-14 LST	1.3	1.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.5	13	-72352
15-17 LST	0.5	1.6	2.1	0.9	0.0	0.0	0.1	0.0	0.2	0.2	0.0	2.0	0.6	13	-72352
18-20 LST	0.9	1.6	2.2	0.8	0.4	0.1	0.0	0.0	0.1	0.2	0.7	1.5	0.7	13	-72352
21-23 LST	3.1	2.9	2.3	0.3	0.2	0.0	0.0	0.0	0.3	0.2	0.9	2.3	1.0	13	-72352

QUANAH MUNICIPAL, TEXAS

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	17 LST	29.4	25.8	29.2	29.1	30.2	29.9	31.0	30.9	29.6	30.0	28.9	28.8	352.8	13	-72352
	23 LST	28.5	25.5	29.1	28.7	30.3	29.8	30.9	30.9	28.9	30.2	28.6	29.0	350.4	13	-72352
	05 LST	26.9	24.4	28.1	27.8	29.1	29.3	30.4	30.8	28.9	28.7	27.5	28.0	339.9	13	-72352
	11 LST	27.7	24.0	28.0	28.7	30.3	29.8	30.7	30.8	28.7	29.3	28.1	28.1	344.2	13	-72352
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	17 LST	16.4	9.9	9.1	7.6	9.6	11.2	15.1	14.7	12.2	15.2	17.7	17.7	156.4	13	-72352
	23 LST	20.4	18.0	15.3	16.9	18.8	19.5	26.1	25.5	22.4	23.7	21.7	21.6	249.9	13	-72352
	05 LST	21.6	16.5	17.2	18.7	20.9	23.6	28.1	28.1	24.4	23.6	21.1	21.5	265.3	13	-72352
	11 LST	14.6	10.5	9.0	9.1	11.0	13.8	18.5	18.6	14.7	14.3	13.3	15.6	163.0	13	-72352
SFC WND = GTR 17 KTS AND NO PRECIP.	17 LST	2.0	3.2	6.7	6.9	6.5	3.0	1.9	1.1	1.8	1.0	1.3	1.4	36.8	13	-72352
	23 LST	1.6	2.3	3.8	2.9	1.8	1.3	0.3	0.2	0.5	0.4	1.4	1.4	17.9	13	-72352
	05 LST	1.5	2.0	3.0	1.7	0.7	0.5	0.0	0.1	0.2	0.4	1.4	1.2	12.7	13	-72352
	11 LST	2.9	3.6	5.9	4.6	3.3	1.9	0.9	0.7	1.2	1.4	2.3	3.0	31.7	13	-72352
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	17 LST	15.1	10.4	11.1	7.8	10.7	8.1	4.0	3.8	10.0	15.9	18.4	16.6	131.9	13	-72352
	23 LST	10.0	11.5	13.2	14.9	17.0	17.3	18.8	19.0	17.9	15.2	15.4	11.8	182.0	13	-72352
	05 LST	6.7	7.5	13.1	15.5	17.0	16.9	13.9	14.7	14.6	14.8	12.4	9.1	156.2	13	-72352
	11 LST	12.6	10.8	10.0	11.3	12.8	12.5	8.4	10.0	14.4	17.1	13.7	13.3	146.9	13	-72352
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	17 LST	11.6	10.2	10.1	9.8	10.0	11.5	11.3	12.5	15.7	16.2	15.5	13.5	147.9	13	-72352
	23 LST	16.2	14.5	15.5	15.2	13.8	14.6	19.5	20.9	19.4	21.1	18.2	16.6	205.5	13	-72352
	05 LST	15.4	13.2	15.4	13.2	11.7	12.1	14.4	18.9	18.5	18.8	17.7	17.1	186.4	13	-72352
	11 LST	11.5	9.7	10.7	11.1	9.9	12.3	13.9	16.2	16.7	15.2	13.9	13.3	154.4	13	-72352
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	17 LST	27.1	24.4	27.0	28.1	29.8	29.5	31.0	30.7	28.3	29.1	27.7	27.2	339.9	13	-72352
	23 LST	27.0	24.3	27.6	28.0	29.5	29.2	30.9	30.9	28.4	29.5	27.0	27.6	339.9	13	-72352
	05 LST	25.2	22.4	25.6	26.3	27.2	28.1	30.2	30.6	27.8	27.2	25.3	26.5	322.4	13	-72352
	11 LST	25.8	22.1	24.9	25.4	27.9	29.1	30.4	30.1	26.7	26.9	25.2	26.3	320.8	13	-72352
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	17 LST	25.1	22.6	24.1	23.6	25.1	27.1	29.5	29.1	26.1	27.0	25.3	25.6	310.2	13	-72352
	23 LST	24.9	22.5	25.1	25.6	26.0	26.9	30.3	30.3	27.0	28.0	25.7	25.0	317.3	13	-72352
	05 LST	22.8	19.4	23.3	23.7	23.7	24.9	28.9	29.7	26.0	24.8	23.2	24.0	294.4	13	-72352
	11 LST	23.8	20.0	21.4	21.8	23.0	25.6	28.6	28.8	24.3	24.6	23.9	23.9	289.7	13	-72352
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	17 LST	24.3	21.6	23.0	22.7	23.8	26.3	28.1	28.2	25.0	25.9	24.8	24.7	298.4	13	-72352
	23 LST	24.1	21.9	23.9	24.4	24.7	25.3	29.1	29.7	25.8	26.3	24.9	24.2	304.3	13	-72352
	05 LST	22.2	18.5	21.9	22.8	22.5	23.9	28.0	29.1	25.4	23.3	22.8	23.3	283.7	13	-72352
	11 LST	22.6	18.5	20.4	20.3	21.4	24.2	27.3	28.0	23.7	23.9	22.8	22.7	275.8	13	-72352

VERNON/WILBARGER COUNTY, TEXAS

STA NO. 73830 (IN AREA NUMBER 11) LATITUDE 3413N LONGITUDE 09917W ELEVATION(FT) 01261

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	91	97	101	107	113	120	120	112	100	91	88	120	26	-72352
MEAN MAX TMP (F)	54	58	67	77	84	94	98	98	90	79	65	56	77	26	-72352
MEAN MIN TMP (F)	28	32	38	49	58	68	71	70	63	52	38	31	50	27	-72352
ABS MIN TMP (F)	-11	-6	0	22	34	48	56	53	38	26	13	0	-11	27	-72352
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.1	0.5	3.6	8.4	17.3	26.6	26.6	14.3	3.0	0.0	0.0	100.4	13	-72352
MEAN NO DYS TMP = OR LES 32(F)	22.7	15.2	9.1	0.7	0.0	0.0	0.0	0.0	0.0	0.3	6.9	19.5	74.4	13	-72352
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	13	-72352
MEAN DEW PT TMP (F)	25	29	31	44	56	62	63	62	58	48	35	28	45	13	-72352
MEAN REL HUM (PCT)	64	63	56	56	62	60	53	51	58	61	61	64	59	13	-72352
MEAN PRESS ALT (FT)	1079	1111	1197	1251	1278	1290	1236	1236	1202	1160	1097	1071	1184	0	-50
MEAN PRECIP (IN)	0.89	0.88	1.42	2.56	4.00	3.36	2.12	2.20	2.53	3.13	1.03	1.21	25.3	46	-72352
MEAN SNOW FALL (IN)	2.4	1.2	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	6.4	24	-72352
MEAN NO DYS PRCP = OR GTR 0.1 IN	2.5	2.5	3.8	5.6	6.8	6.1	4.4	4.5	4.4	5.2	2.3	3.2	51.8	46	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.3	12	-72352
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.4	2.3	2.1	0.9	1.0	0.2	0.2	0.0	0.5	1.0	2.0	2.6	16.2	13	-72352
MEAN NO DYS TSTMS	0.0	0.6	1.9	3.6	9.4	7.6	5.6	5.1	4.5	3.0	1.2	0.3	42.8	13	-72352
P FREQ WND SPD = OR GTR 17 KTS	5.8	8.3	14.0	13.2	9.7	5.3	2.6	1.4	2.8	2.6	4.6	5.0	6.3	13	-72352
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.4	0.6	0.6	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	13	-72352
P FREQ LES 5000 FT A/O LES 5 MI	19.8	23.8	23.2	19.6	19.1	10.1	4.1	3.7	12.2	15.0	17.2	20.2	15.7	13	-72352
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	9.8	12.0	9.8	6.9	4.5	2.2	0.5	0.1	3.7	6.4	8.2	10.3	6.2	13	-72352
03-05 LST	14.2	14.1	12.2	9.0	6.5	2.9	1.2	0.5	5.6	8.6	10.8	11.0	8.1	13	-72352
06-08 LST	15.2	16.6	13.4	12.5	9.5	4.4	1.3	1.5	7.3	11.6	12.3	12.6	9.9	13	-72352
09-11 LST	15.8	17.0	13.6	11.2	5.8	2.7	1.8	2.3	7.9	9.5	9.7	12.4	9.1	13	-72352
12-14 LST	10.2	13.3	11.0	5.5	3.1	0.9	1.1	1.2	4.9	7.7	7.4	10.6	6.4	13	-72352
15-17 LST	7.7	11.3	8.8	4.8	2.8	0.3	0.5	0.4	2.9	4.2	5.2	8.5	4.8	13	-72352
18-20 LST	7.6	9.8	8.6	4.7	3.2	0.6	0.3	0.2	3.6	3.1	6.1	7.5	4.6	13	-72352
21-23 LST	9.1	10.2	7.1	4.9	2.9	0.8	0.3	0.1	4.2	3.4	6.9	7.4	4.8	13	-72352
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.1	3.4	2.4	0.8	1.0	0.3	0.1	0.0	0.4	0.7	1.4	3.3	1.6	13	-72352
03-05 LST	6.2	5.1	2.9	1.2	1.6	0.7	0.0	0.0	1.3	2.6	3.0	5.1	2.5	13	-72352
06-08 LST	7.4	5.9	2.5	1.5	0.9	0.3	0.4	0.0	0.8	3.4	3.6	5.4	2.7	13	-72352
09-11 LST	4.4	2.4	1.5	0.4	0.0	0.0	0.0	0.1	0.1	1.1	1.8	2.8	1.2	13	-72352
12-14 LST	1.3	1.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.7	0.5	13	-72352
15-17 LST	0.5	1.6	2.1	0.9	0.0	0.0	0.1	0.0	0.2	0.2	0.0	2.0	0.6	13	-72352
18-20 LST	0.9	1.6	2.2	0.8	0.4	0.1	0.0	0.0	0.1	0.2	0.7	1.5	0.7	13	-72352
21-23 LST	3.1	2.9	2.3	0.3	0.2	0.0	0.0	0.0	0.3	0.2	0.9	2.3	1.0	13	-72352

VERNON/WILBARGER COUNTY, TEXAS

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	17 LST	29.4	25.8	29.2	29.1	30.2	29.9	31.0	30.9	29.6	30.0	28.9	28.8	352.8	13	-72352
VSBY = GTR 3 MI	23 LST	28.5	25.5	29.1	28.7	30.3	29.8	30.9	30.9	28.9	30.2	28.6	29.0	350.4	13	-72352
	05 LST	26.9	24.4	28.1	27.8	29.1	29.3	30.4	30.8	28.9	28.7	27.5	28.0	339.9	13	-72352
	11 LST	27.7	24.0	28.0	28.7	30.3	29.8	30.7	30.8	28.7	29.3	28.1	28.1	344.2	13	-72352
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	16.4	9.9	9.1	7.6	9.6	11.2	15.1	14.7	12.2	15.2	17.7	17.7	156.4	13	-72352
3 MI W/SFC WND LES 10 KTS	23 LST	20.4	18.0	15.3	16.9	18.8	19.5	26.1	25.5	22.4	23.7	21.7	21.6	249.9	13	-72352
	05 LST	21.6	16.5	17.2	18.7	20.9	23.6	28.1	28.1	24.4	23.6	21.1	21.5	265.3	13	-72352
	11 LST	14.6	10.5	9.0	9.1	11.0	13.8	18.5	18.6	14.7	14.3	13.3	15.6	163.0	13	-72352
SFC WND = GTR 17 KTS AND	17 LST	2.0	3.2	6.7	6.9	6.5	3.0	1.9	1.1	1.8	1.0	1.3	1.4	36.8	13	-72352
NO PRECIP.	23 LST	1.6	2.3	3.8	2.9	1.8	1.3	0.3	0.2	0.5	0.4	1.4	1.4	17.9	13	-72352
	05 LST	1.5	2.0	3.0	1.7	0.7	0.5	0.0	0.1	0.2	0.4	1.4	1.2	12.7	13	-72352
	11 LST	2.9	3.6	5.9	4.6	3.3	1.9	0.9	0.7	1.2	1.4	2.3	3.0	31.7	13	-72352
SFC WND 4-10 KTS AND TMP 33-89	17 LST	15.1	10.4	11.1	7.8	10.7	8.1	4.0	3.8	10.0	15.9	18.4	16.6	131.9	13	-72352
DEG F AND NO PRECIP.	23 LST	10.0	11.5	13.2	14.9	17.0	17.3	18.8	19.0	17.9	15.2	15.4	11.8	182.0	13	-72352
	05 LST	6.7	7.5	13.1	15.5	17.0	16.9	13.9	14.7	14.6	14.8	12.4	9.1	156.2	13	-72352
	11 LST	12.6	10.8	10.0	11.3	12.8	12.5	8.4	10.0	14.4	17.1	13.7	13.3	146.9	13	-72352
SKY COVER LES 3/10 AND	17 LST	11.6	10.2	10.1	9.8	10.0	11.5	11.3	12.5	15.7	16.2	15.5	13.5	147.9	13	-72352
VSBY = GTR 3 MI	23 LST	16.2	14.5	15.5	15.2	13.8	14.6	19.5	20.9	19.4	21.1	18.2	16.6	205.5	13	-72352
	05 LST	15.4	13.2	15.4	13.2	11.7	12.1	14.4	18.9	18.5	18.8	17.7	17.1	186.4	13	-72352
	11 LST	11.5	9.7	10.7	11.1	9.9	12.3	13.9	16.2	16.7	15.2	13.9	13.3	154.4	13	-72352
CIG = GTR 2500 FT AND	17 LST	27.1	24.4	27.0	28.1	29.8	29.5	31.0	30.7	28.3	29.1	27.7	27.2	339.9	13	-72352
VSBY = GTR 3 MI	23 LST	27.0	24.3	27.6	28.0	29.5	29.2	30.9	30.9	28.4	29.5	27.0	27.6	339.9	13	-72352
	05 LST	25.2	22.4	25.6	26.3	27.2	28.1	30.2	30.6	27.8	27.2	25.3	26.5	322.4	13	-72352
	11 LST	25.8	22.1	24.9	25.4	27.9	29.1	30.4	30.1	26.7	26.9	25.2	26.3	320.8	13	-72352
CIG = GTR 6000 FT AND	17 LST	25.1	22.6	24.1	23.6	25.1	27.1	29.5	29.1	26.1	27.0	25.3	25.6	310.2	13	-72352
VSBY = GTR 3 MI	23 LST	24.9	22.5	25.1	25.6	26.0	26.9	30.3	30.3	27.0	28.0	25.7	25.0	317.3	13	-72352
	05 LST	22.8	19.4	23.3	23.7	23.7	24.9	28.9	29.7	26.0	24.8	23.2	24.0	294.4	13	-72352
	11 LST	23.8	20.0	21.4	21.8	23.0	25.6	28.6	28.8	24.3	24.6	23.9	23.9	289.7	13	-72352
CIG = GTR 10000 FT AND	17 LST	24.3	21.6	23.0	22.7	23.8	26.3	28.1	28.2	25.0	25.9	24.8	24.7	298.4	13	-72352
VSBY = GTR 3 MI	23 LST	24.1	21.9	23.9	24.4	24.7	25.3	29.1	29.7	25.8	26.3	24.9	24.2	304.3	13	-72352
	05 LST	22.2	18.5	21.9	22.8	22.5	23.9	28.0	29.1	25.4	23.3	22.8	23.3	283.7	13	-72352
	11 LST	22.6	18.5	20.4	20.3	21.4	24.2	27.3	28.0	23.7	23.9	22.8	22.7	275.8	13	-72352

BRECKENRIDGE/STEPHENS COUNTY, TEXAS

STA NO. 75169 (IN AREA NUMBER 11) LATITUDE 3243N LONGITUDE 09853W ELEVATION(FT) 01282

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	90	90	96	101	105	108	112	114	108	103	89	89	114	33	-113
MEAN MAX TMP (F)	55	60	67	77	83	92	95	96	88	78	65	57	76	32	-113
MEAN MIN TMP (F)	34	38	43	53	61	70	73	73	66	55	43	36	54	34	-113
ABS MIN TMP (F)	-2	-9	7	28	38	48	58	56	40	22	14	7	-9	33	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	1.0	4.0	12.0	25.0	29.0	30.0	22.0	5.0	0.0	0.0	128.0	7	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	10.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	16.0	61.0	8	-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	0.0	0.0	0.0	7	-73229
MEAN DEW PT TMP (F)	34	37	38	49	60	66	68	66	60	51	39	33	50	7	-73229
MEAN REL HUM (PCT)	65	63	56	61	69	62	60	57	60	62	61	62	62	7	-73229
MEAN PRESS ALT (FT)	1099	1139	1216	1268	1293	1300	1247	1251	1244	1195	1124	1097	1206	0	-90
MEAN PRECIP (IN)	1.22	1.37	1.38	2.43	3.80	2.46	2.18	1.88	2.63	2.50	1.38	1.53	24.8	37	-113
MEAN SNOW FALL (IN)	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	12	-73229
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.2	3.5	3.7	5.5	6.7	4.9	4.5	4.0	4.5	4.3	2.8	3.8	51.4	37	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	7	-73229
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.0	2.3	1.2	0.6	0.1	0.0	0.0	0.1	0.3	0.7	1.1	2.6	11.0	7	-73229
MEAN NO DYS TSTMS	1.6	2.5	2.7	6.0	8.7	5.6	6.0	4.7	4.3	3.3	1.1	0.8	47.3	7	-73229
P FREQ WND SPD = OR GTR 17 KTS	12.8	13.5	19.1	20.0	14.7	16.3	6.9	3.6	3.6	6.1	10.0	9.8	11.4	7	-73229
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.4	1.0	0.8	0.3	0.3	0.0	0.1	0.0	0.0	0.5	0.2	0.3	7	-73229
P FREQ LES 5000 FT A/O LES 3 MI	29.7	24.7	18.6	19.9	21.1	8.4	5.9	3.3	8.6	13.5	15.5	20.0	15.8	7	-73229
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.8	14.6	6.1	5.6	8.6	1.1	2.5	1.7	1.0	6.3	7.5	11.1	6.9	7	-73229
03-05 LST	20.7	17.8	9.5	8.1	12.5	2.4	2.9	3.4	3.0	7.4	7.5	11.9	8.9	7	-73229
06-08 LST	24.0	21.2	12.8	11.2	17.1	4.4	3.4	2.9	8.1	9.1	9.7	13.5	11.5	7	-73229
09-11 LST	18.6	18.3	8.2	8.5	11.7	2.7	2.2	1.4	5.4	8.0	7.9	12.7	8.8	7	-73229
12-14 LST	15.2	12.2	6.7	5.1	5.5	1.0	0.6	0.2	2.7	4.9	4.6	9.1	5.7	7	-73229
15-17 LST	11.3	10.7	6.9	2.5	6.6	0.3	0.3	0.0	1.1	4.3	4.4	8.7	4.8	7	-73229
18-20 LST	12.0	9.1	6.4	2.4	6.0	0.5	0.2	0.3	0.8	4.5	5.7	8.0	4.7	7	-73229
21-23 LST	14.0	10.3	6.1	3.0	6.0	0.6	0.8	0.5	0.8	5.5	6.7	8.3	5.2	7	-73229
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.1	4.2	1.9	0.6	0.8	0.0	0.0	0.0	0.0	0.3	1.9	4.2	1.4	7	-73229
03-05 LST	5.9	4.0	2.1	1.3	0.5	0.3	0.0	0.3	0.6	0.8	1.3	5.6	1.9	7	-73229
06-08 LST	4.8	4.2	2.1	1.3	0.2	0.5	0.2	0.2	0.6	0.9	1.9	4.3	1.8	7	-73229
09-11 LST	1.8	3.0	1.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.3	2.3	0.7	7	-73229
12-14 LST	0.5	1.6	0.3	0.5	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.9	0.4	7	-73229
15-17 LST	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.1	7	-73229
18-20 LST	0.5	0.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	0.3	7	-73229
21-23 LST	1.1	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	2.2	0.6	7	-73229

BRECKENRIDGE/STEPHENS COUNTY, TEXAS

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	17 LST	28.0	25.5	29.2	29.1	29.9	30.0	31.0	31.0	29.9	30.0	28.8	29.1	351.5	7	-73229
VSBY = GTR 3 MI	23 LST	27.5	25.0	29.8	29.3	29.9	29.9	30.8	30.8	29.9	29.5	28.1	28.7	349.2	7	-73229
	05 LST	26.3	24.0	29.0	28.6	28.4	29.6	30.7	30.4	29.1	29.9	27.7	27.8	341.5	7	-73229
	11 LST	27.5	24.5	29.6	28.6	29.1	29.9	30.7	31.0	29.4	30.0	29.0	28.1	347.4	7	-73229
CIG =GTR 2000 FT AND VSBY =GTR	17 LST	12.8	9.4	7.7	6.4	8.4	6.1	9.3	11.7	14.0	18.1	17.7	20.1	141.7	7	-73229
3 MI W/SFC WND LES 10 KTS	23 LST	15.2	15.1	16.6	14.3	17.9	13.6	18.3	22.6	24.7	21.7	18.4	19.4	217.8	7	-73229
	05 LST	16.5	14.4	16.4	15.0	18.1	18.8	24.6	26.7	25.3	22.6	19.1	17.9	235.4	7	-73229
	11 LST	8.2	6.8	5.5	5.6	9.1	8.3	14.3	14.4	13.3	11.4	10.1	11.2	118.2	7	-73229
SFC WND = GTR 17 KTS AND	17 LST	3.5	4.2	10.0	9.5	7.8	7.6	4.0	2.0	1.6	1.7	1.6	1.4	54.9	7	-73229
NO PRECIP.	23 LST	1.4	2.5	3.6	4.4	3.3	2.4	1.4	0.7	0.6	0.4	1.5	2.3	24.5	7	-73229
	05 LST	1.8	1.4	2.1	2.3	1.6	1.6	0.1	0.1	0.0	0.7	1.1	1.6	14.4	7	-73229
	11 LST	8.2	6.5	9.6	9.6	7.5	7.8	3.0	1.6	1.7	3.9	6.2	6.9	72.5	7	-73229
SFC WND 4-10 KTS AND TMP 33-89	17 LST	13.6	12.6	8.4	9.4	12.4	3.8	4.6	5.5	10.8	18.4	19.8	18.6	137.9	7	-73229
DEG F AND NO PRECIP.	23 LST	13.5	13.9	15.6	13.7	18.6	17.3	21.5	23.1	21.6	19.2	17.0	15.0	210.0	7	-73229
	05 LST	13.6	12.9	16.1	17.5	19.9	18.4	22.4	23.4	18.7	17.6	15.0	13.0	208.5	7	-73229
	11 LST	10.4	10.1	8.6	9.1	13.1	5.9	5.3	7.3	13.2	14.2	12.5	13.3	123.0	7	-73229
SKY COVER LES 3/10 AND	17 LST	13.3	10.9	11.1	13.1	11.3	18.1	13.0	17.9	17.9	17.5	17.6	12.2	173.9	7	-73229
VSBY = GTR 3 MI	23 LST	14.0	14.9	15.1	16.4	15.6	20.4	20.6	24.7	21.8	20.6	19.8	16.6	220.5	7	-73229
	05 LST	12.5	13.7	13.1	11.9	11.6	16.0	15.1	19.6	20.9	19.6	18.6	16.5	189.1	7	-73229
	11 LST	9.8	12.2	11.6	11.6	11.7	16.7	13.0	15.4	17.3	16.7	16.3	13.3	165.6	7	-73229
CIG = GTR 2500 FT AND	17 LST	26.5	24.0	28.5	28.4	27.8	29.7	31.0	31.0	29.1	29.3	27.8	28.1	341.2	7	-73229
VSBY = GTR 3 MI	23 LST	25.0	23.5	27.4	28.1	28.4	29.6	30.3	30.7	29.6	28.4	27.0	27.0	335.0	7	-73229
	05 LST	21.3	20.4	25.8	25.1	23.8	28.0	29.7	29.7	28.1	27.1	25.7	26.1	310.8	7	-73229
	11 LST	23.7	22.2	27.1	25.6	26.4	28.8	30.1	30.3	27.7	26.7	27.0	25.8	321.4	7	-73229
CIG = GTR 6000 FT AND	17 LST	22.8	22.0	26.1	25.6	24.6	28.8	29.5	30.4	28.3	28.3	26.9	25.5	318.8	7	-73229
VSBY = GTR 3 MI	23 LST	22.5	21.9	25.4	26.0	26.1	28.1	30.0	30.1	28.4	27.0	24.8	25.0	315.3	7	-73229
	05 LST	19.8	19.5	24.4	21.6	21.7	26.4	29.4	29.7	27.6	25.5	23.7	23.5	292.8	7	-73229
	11 LST	20.8	20.9	25.0	21.1	23.0	25.6	27.0	28.7	26.1	25.1	24.3	23.7	291.3	7	-73229
CIG = GTR 10000 FT AND	17 LST	22.3	21.0	24.6	24.8	23.6	28.1	28.7	28.4	27.1	26.7	26.0	24.4	305.7	7	-73229
VSBY = GTR 3 MI	23 LST	22.2	20.9	24.9	24.8	25.3	27.3	29.4	29.5	27.4	25.4	24.8	23.8	305.7	7	-73229
	05 LST	18.7	18.7	23.4	20.6	20.1	25.7	28.3	29.0	26.3	24.6	22.8	22.7	280.9	7	-73229
	11 LST	20.0	19.2	24.0	19.6	22.1	25.1	26.0	27.8	25.4	24.4	24.0	22.4	280.0	7	-73229

BIG LAKE MUNICIPAL, TEXAS

STA NO. 75516 (IN AREA NUMBER 11) LATITUDE 3112N LONGITUDE 10128W ELEVATION(FT) 02704

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)	2540	2586	2665	2720	2747	2761	2701	2701	2689	2640	2565	2593	2654	0	-50
MEAN PRECIP (IN)	0.53	0.62	0.48	1.11	2.10	1.43	1.35	0.77	0.98	1.58	0.45	0.57	12.0	10	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.7	1.9	1.4	3.1	5.0	3.2	3.1	2.0	2.3	3.1	1.5	1.8	30.1	10	-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 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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

BIG LAKE MUNICIPAL, TEXAS

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

COLEMAN MUNICIPAL, TEXAS

STA NO. 75522 (IN AREA NUMBER 11) LATITUDE 3150N LONGITUDE 09924W ELEVATION(FT) 01697

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)	1519	1561	1640	1693	1718	1727	1672	1674	1663	1615	1543	1515	1628	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 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/O LES 5 MI															
P FREQ LES 1500 FT A/O 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/O LES 1 MI															
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

COLEMAN MUNICIPAL, TEXAS

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

DRYDEN/FAA, TEXAS

STA NO. 75524 (IN AREA NUMBER 11) LATITUDE 3002N LONGITUDE 10210W ELEVATION(FT) 02923

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)	61	66	73	79	85	90	94	94	88	79	70	63	79	0	-50
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)	32	35	35	44	55	61	61	60	56	48	36	31	46	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	2171	2220	2298	2354	2381	2399	2336	2335	2325	2276	2199	2164	2288	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 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															
P FREQ LES 1500 FT A/D LES 3 MI															
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															
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

DRYDEN/FAA, TEXAS

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

MC LEAN MUNICIPAL, TEXAS

STA NO. 75534 (IN AREA NUMBER 11) LATITUDE 3514N LONGITUDE 10032W ELEVATION(FT) 02800

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)	2619	2652	2739	2794	2822	2836	2779	2777	2741	2699	2634	2608	2725	0	-50
MEAN PRECIP (IN)	0.56	0.68	0.87	2.03	3.77	2.56	2.71	2.24	1.34	2.27	0.45	0.85	22.3	10	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	2.1	2.5	4.9	7.4	5.0	5.2	4.5	2.8	4.0	1.5	2.4	44.1	10	-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 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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

MC LEAN MUNICIPAL, TEXAS

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

SWEETWATER MUNICIPAL, TEXAS

STA NO. 75535 (IN AREA NUMBER 11) LATITUDE 3228N LONGITUDE 10028W ELEVATION(FT) 02379

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)	55	61	68	78	85	92	95	95	87	78	66	58	77	0	-50
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)	29	32	31	42	55	61	62	60	56	47	34	27	45	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	2205	2251	2328	2382	2407	2415	2358	2360	2357	2308	2232	2202	2317	0	-50
MEAN PRECIP (IN)	0.55	0.62	0.59	2.31	2.86	1.74	1.34	1.32	1.60	2.14	0.84	0.78	16.3	10	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	1.8	1.9	1.7	3.3	6.0	3.8	3.1	3.0	3.1	3.8	1.8	2.3	37.6	10	-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 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/O LES 5 MI														0	0
P FREQ LES 1500 FT A/O LES 3 MI															
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/O LES 1 MI															
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

SWEETWATER MUNICIPAL, TEXAS

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	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG =GTR 2000 FT AND VSBY =GTR	17 LST														0	0
3 MI W/SFC WND LES 10 KTS	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND = GTR 17 KTS AND	17 LST														0	0
NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SFC WND 4-10 KTS AND TMP 33-89	17 LST														0	0
DEG F AND NO PRECIP.	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
SKY COVER LES 3/10 AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 2500 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 6000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0
CIG = GTR 10000 FT AND	17 LST														0	0
VSBY = GTR 3 MI	23 LST														0	0
	05 LST														0	0
	11 LST														0	0

DATA NOT AVAILABLE

AREA NO. 11

UNITED STATES OF AMERICA CENTRAL PLAINS LATITUDE 3930N LONGITUDE 09600W

BOUNDARIES 4900N 09550W 4140N 08940W 4140N 08940W 3500N 09230W 3500N 09230W 3430N 09620W
3430N 09620W 2925N 10100W 2925N 10220W 3500N 10100W 3500N 10100W 3700N 10000W
3700N 10000W 4300N 10000W 4300N 10000W 4700N 10400W 4700N 10400W 4900N 10530W

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN MAX TMP (F)		37	41	51	65	75	84	89	89	80	69	52	41	64
MEAN MIN TMP (F)		15	20	28	41	51	61	65	64	55	44	30	20	41
LARGEST MEAN PRECIP(IN)		3.03	3.96	3.87	4.87	6.98	6.17	6.88	5.40	4.60	4.15	3.44	3.71	57.1
SMALLEST MEAN PRECIP(IN)		0.31	0.39	0.38	0.93	1.72	1.25	1.14	0.77	0.98	0.62	0.41	0.24	9.1
		MEAN NUMBER OF DAYS												
CIG = GTR 1000 FT AND	18 LST	27.5	24.6	27.5	28.2	29.8	29.5	30.8	30.7	29.3	29.8	28.2	27.8	343.7
VSBY = GTR 3 MI	00 LST	26.8	24.1	27.4	28.1	29.6	29.2	30.5	30.3	28.8	29.4	28.0	27.4	339.6
	06 LST	25.7	23.2	26.3	26.8	28.0	27.9	29.0	28.6	27.4	28.1	27.2	26.5	324.7
	12 LST	26.0	23.7	27.0	27.8	29.5	29.3	30.6	30.4	28.7	29.2	27.6	26.9	336.7
CIG =GTR 2000 FT AND VSBY =GTR	18 LST	14.6	12.1	10.7	9.7	12.1	12.9	16.3	17.3	16.7	18.0	16.1	15.7	172.2
3 MI W/SFC WND LES 10 KTS	00 LST	14.4	12.8	13.5	14.3	17.7	18.2	21.7	21.6	19.2	19.1	15.9	15.3	203.7
	06 LST	14.0	12.3	13.2	13.7	16.7	17.6	21.5	21.8	19.1	18.6	15.5	14.8	198.8
	12 LST	10.1	8.2	7.6	6.8	9.3	10.8	14.5	14.2	11.1	10.6	9.1	10.1	122.4
SFC WND = GTR 17 KTS AND	18 LST	3.2	3.3	5.9	6.6	5.2	4.3	2.3	2.1	2.6	2.4	2.9	2.7	43.5
NO PRECIP.	00 LST	3.2	2.9	4.2	3.8	2.5	2.1	1.0	0.9	1.5	1.9	2.8	2.6	29.4
	06 LST	3.0	2.6	3.9	3.6	2.4	1.7	0.7	0.6	1.2	1.7	2.8	2.8	27.0
	12 LST	5.5	5.6	8.3	9.2	6.9	5.2	2.9	2.8	4.8	5.9	6.7	5.6	69.4
SFC WND 4-10 KTS AND TMP 33-89	18 LST	7.7	8.8	10.3	11.7	13.7	12.1	12.5	13.1	15.2	17.2	13.6	9.3	145.2
DEG F AND NO PRECIP.	00 LST	4.9	6.0	8.2	13.0	16.0	16.2	18.0	18.1	16.6	16.3	10.4	6.1	149.8
	06 LST	3.5	4.4	6.6	11.5	15.7	16.2	17.9	18.4	16.3	15.3	8.4	4.4	138.6
	12 LST	6.1	6.4	7.9	9.1	11.7	11.4	12.8	12.9	12.5	12.9	9.9	7.4	120.7
SKY COVER LES 3/10 AND	18 LST	10.3	9.3	8.4	8.6	9.0	11.0	12.0	12.9	14.6	14.9	12.3	11.5	134.8
VSBY = GTR 3 MI	00 LST	13.4	12.3	13.2	13.9	14.0	15.2	17.7	18.6	18.8	18.9	15.9	14.3	186.2
	06 LST	12.5	11.6	10.9	10.0	9.2	10.0	11.2	12.9	15.2	16.0	14.4	13.7	147.6
	12 LST	9.0	8.7	8.3	8.1	8.1	9.1	9.8	11.5	13.4	13.8	10.8	9.8	120.4
CIG = GTR 2500 FT AND	18 LST	24.8	21.9	24.4	26.0	28.1	28.5	30.2	30.1	28.1	28.4	26.0	25.0	321.5
VSBY = GTR 3 MI	00 LST	24.1	21.7	24.6	26.0	28.0	28.2	29.9	29.7	27.8	28.1	25.9	24.5	318.5
	06 LST	22.7	20.3	23.0	23.9	25.6	26.3	28.0	27.7	26.0	26.2	24.7	23.3	297.7
	12 LST	23.0	20.6	22.8	23.8	25.8	26.7	28.6	28.5	26.3	26.7	24.5	23.7	301.0
CIG = GTR 6000 FT AND	18 LST	22.8	19.9	21.0	22.0	24.3	25.6	28.0	28.2	25.9	26.0	23.2	22.6	289.5
VSBY = GTR 3 MI	00 LST	22.1	19.5	21.7	22.8	25.2	26.1	28.4	28.4	26.3	26.0	23.5	22.3	292.3
	06 LST	20.7	18.3	20.2	21.0	22.8	24.0	26.1	26.1	24.4	24.2	22.3	21.1	271.2
	12 LST	21.3	18.7	19.9	19.8	21.6	22.6	25.2	25.9	23.9	24.4	22.0	21.6	266.9
CIG = GTR 10000 FT AND	18 LST	21.3	18.5	19.4	20.1	21.8	23.7	26.1	26.4	24.3	24.5	21.8	21.2	269.1
VSBY = GTR 3 MI	00 LST	20.9	18.3	20.2	20.9	22.7	24.3	26.7	26.8	24.9	24.7	22.3	21.0	273.7
	06 LST	19.5	17.1	18.4	18.9	19.9	21.7	23.7	23.7	22.6	22.7	21.2	19.9	249.3
	12 LST	20.0	17.5	18.4	18.3	19.6	21.1	23.5	24.3	22.6	23.1	20.8	20.2	249.4

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