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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

KUNSAN AB KO WBAN #43219
N 35 54 E 126 37 FLD ELEV 29 FT RKJK WMO #47141

PARTS A-F
POR FROM HOURLY OBS: MAR 68 - DEC 70, JAN 73 - FEB 80

POR FROM DAILY OBS: AUG 51 - FEB 80

TIME CONVERSION GMT TO LST: +9

MAY 0 1 1981

FEDERAL BUILDING
ASHEVILLE, N. C.

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Wayne E. McCollom

WAYNE E. MCCOLLOM, Chief
Technical Information Section
USAFETAC/TST

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
AWS Scientific and technical
Information Officer (STINFO)

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REPORT DOCUMENTATION PAGE

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1 REPORT NUMBER: USAFETAC/DS-81/053	2. GOVT ACCESSION NO.
3. RECIPIENT'S CATALOG NUMBER	
4. TITLE (and Subtitle): Revised Uniform Summary of Surface Weather Observations (RUSSWO)- KUSAN AB, KOREA	5. TYPE OF REPORT & PERIOD COVERED: Final rept.
6. PERFORMING ORG. REPORT NUMBER	
7 AUTHOR(s)	8 CONTRACT OR GRANT NUMBER(s)
9 PERFORMING ORGANIZATION NAME AND ADDRESS: USAFETAC/OL-A, Air Force Environmental Technical Appl. Center, Scott AFB IL 62225	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11 CONTROLLING OFFICE NAME AND ADDRESS: USAFETAC/CBD, Air Weather Service (MAC), Scott AFB IL 62225	12 REPORT DATE: 1 MAY 81
	13 NUMBER OF PAGES: 389
14 MONITORING AGENCY NAME & ADDRESS(if different from Controlling Office)	15. SECURITY CLASS (of this report): UNCLASSIFIED
	15a DECLASSIFICATION/DOWNGRADING SCHEDULE

16 DISTRIBUTION STATEMENT (of this Report)

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17 DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18 SUPPLEMENTARY NOTES

SKY COVER AND SEA LEVEL PRESSURE DATA ARE NOT AVAILIABLE

THIS DOCUMENT SUPERSEDES THE RUSSWO DATED 27 OCT 77

19 KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO	Daily temperatures	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometeric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative Humidity	*Climatological data	(over)

20 ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statisitical summary of surface weather observations for KUSAN AB, KOREA
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables
* KOREA * KUSAN AB, KOREA

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurance or cumulative percentage frequency of occuring tables.

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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER DATA NOT AVAILABLE

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE DATA NOT AVAILABLE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0300, 0300-0600, 0600-0900, 0900-1200, 1200-1500, 1500-1800, 1800-2100, 2100-2400 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY_____	APRIL_____	JULY_____	OCTOBER_____
FEBRUARY_____	MAY_____	AUGUST_____	NOVEMBER_____
MARCH_____	JUNE_____	SEPTEMBER_____	DECEMBER_____

574 29958

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	WMO NUMBER
43219	KUNSAN AB KOREA	N 35 54	E 126 37	29	RKJK	47141

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT. BARO.	
1	Kunsan AB Korea	AB	Apr 51	Mar 58	N 35 55	E 126 37	43 ft	33 ft	24
2	Same	Same	Apr 58	Mar 60	N 35 54	Same	Same	N/A	24
3	Same	Same	Apr 60	Mar 61	Same	Same	Same	45 ft	24
4	Same	Same	Apr 61	Sep 63	N 35 55	Same	Same	Same	24
5	Same	Same	Oct 63	Oct 66	N 35 53	E 126 36	Same	28 ft	24
6	Same	Same	Nov 66	Mar 67	N 35 54	E 126 37	Same	Same	24
7	Same	Same	Apr 67	May 77	Same	Same	49 ft	Same	24
8	Same	Same	Jun 77	Mar 81	Same	Same	29 ft	32 ft	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Apr 51	Located on a raised platform behind base operationa.	GMQ-1A	ML-204B	24 ft	
2	Mar 54	Located on top of operations bldg.	GMQ-1	Same	22 ft	
3	Apr 55	Located on roof of weather station	Same	Same	15 ft	
4	Apr 56	Located on an elevated platform	Same	N/A	15 ft	
5	Apr 57	Located on top of bldg 900	Same	Same	20 ft	
6	Apr 58	Same	Same	ML204-B	Same	
7	Mar 59	Located 20 ft NE of ROS	Same	N/A	15 ft	
8	Apr 60	Located 20 ft NE of ROS	GMQ-1A	ML204-13	15 ft	
9	Apr 61	Located on top of ROS	GMQ-1	Same	25 ft	

NUMBER OF STATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
0	Apr 62	1. Located on top of ROS 2. Located on top of tower	Same Same	Same Same	Same 83 ft	
1	Apr 63	Located on top of ROS	Same	Same	25 ft	
2	Oct 63	Located 500 ft E of rnwy 35-17, centered 750 ft N taxiway #2	GMQ-11	RO-2	13 ft	
3	Oct 66	Located 700 ft from approach end of rnwy 35, 400 ft E of rnwy 35-17	Same	Saem	Same	
4	Apr 67	Located 750 ft N from approach end of rnwy 35 and 500 ft E of rnwy	Same	Same	10 ft	
5	Apr 69	Located 750 ft N from approach end of rnwy 35 and 480 ft E of rnwy	Same	Same	13 ft	
6	Jul 70	1. Located 750 ft from approach end of rnwy 35 and 500 ft E of rnwy	Same	Same	Same	
7	Jan 71	1. Same 2. Same	GMQ-20 Same	RO-362	Same	
8	May 77	1. Same 2. Same	Same Same	Same	Same	
9	Mar 81	1. Located 750 ft N from approach end of rnwy 36 and 500 ft E of rnwy	Same	Same	Same	
		2. Located 1400 ft S from apprach end of rnwy 18 abd 500 ft E of rnwy	Same	Same	Same	

AA 8073

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A

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

74-29959

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219	KUNSAN AB KO	69-70,73-80	JAN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	00-02		3.2		15.7		18.7	9.6	9.0	.3	.1	19.0	927
	03-05		3.0		14.8		17.2	11.8	7.3	.4		19.5	927
	06-08		2.0		13.7		15.7	16.4	7.6	.3		24.3	927
	09-11		2.3		12.0		14.0	14.8	15.6	.1		30.5	930
	12-14		3.3		8.7		12.0	3.3	15.4	.3		19.0	930
	15-17		4.8		9.0		13.7	1.2	11.3	.9		13.3	930
	18-20		4.1		11.3		15.2	4.0	10.3	.5		14.8	930
	21-23		4.1		12.5		15.8	7.0	7.8	.6	.1	15.6	930
TOTALS			3.4		12.2		15.3	8.5	10.5	.4	.0	19.5	7431

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
FEB	00-02		5.0		9.3		14.1	10.9	6.3	.1	.4	17.6	846
	03-05		6.4		9.0		15.1	11.5	4.5			16.0	846
	06-08		7.4		7.9		15.1	16.3	4.4	.1	.2	21.0	846
	09-11		6.0		7.4		13.4	12.2	11.7		.7	24.6	846
	12-14		5.0		6.1		11.0	3.5	10.8		.7	15.0	846
	15-17	.1	5.4		6.1		11.5	2.1	8.7	.2	.8	11.9	846
	18-20		5.9		7.3		12.9	4.6	7.9	.4	.9	13.8	846
	21-23		6.5		7.4		13.8	7.7	7.4		.7	15.8	846
TOTALS		.0	6.0		7.6		13.4	8.6	7.7	.1	.6	17.0	6768

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02		5.2		2.0		7.2	9.6	5.2			14.8	927
	03-05		5.9		1.1		7.0	13.8	4.9		.3	19.0	927
	06-08	.2	6.6		.9		7.4	23.1	5.9		.4	29.4	927
	09-11		5.6		1.0	.1	6.7	12.8	14.1		.3	27.2	929
	12-14		6.2		.6		6.9	3.2	8.8		.6	12.7	930
	15-17		6.5		1.1		7.5	2.8	7.2		.4	10.4	930
	18-20		5.2		1.3		6.5	5.5	6.3		.2	12.0	930
	21-23		4.7		1.6		6.3	6.3	5.3			11.6	930
TOTALS		.0	5.7		1.2	.0	6.9	9.6	7.2		.3	17.1	7430

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GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02		10.8				10.8	9.0	5.7		.4	15.1	900
	03-05		12.6				12.6	13.7	5.9		.6	20.1	900
	06-08		11.4				11.4	18.6	8.4		.6	27.6	900
	09-11		9.9				9.9	8.2	9.7		1.0	18.9	900
	12-14		11.3				11.3	3.3	7.0		.8	11.1	900
	15-17	.1	10.7				10.7	3.6	5.2		1.7	10.4	900
	18-20	.1	10.9		.2		11.1	4.1	5.7		1.4	11.2	900
	21-23	.3	10.9				10.9	6.4	4.7		1.2	12.3	900
TOTALS		.1	11.1		.0		11.1	8.4	6.5		1.0	15.8	7200

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	.2	8.1				8.1	10.2	2.4			12.6	930
	03-05	.2	8.8				8.8	17.2	2.4			19.6	929
	06-08	.2	8.3				8.3	22.8	5.2			28.0	930
	09-11	.3	9.8				9.8	8.3	9.5			17.7	930
	12-14		9.8				9.8	4.6	6.1			10.8	930
	15-17		8.6				8.6	3.4	4.4			7.8	930
	18-20		8.6				8.6	5.6	4.0			9.6	930
	21-23		7.8				7.8	7.0	3.3			10.3	930
TOTALS		.1	8.7				8.7	9.9	4.7			14.6	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JUN	00-02	.4	11.0				11.0	12.9	8.8			21.7	899
	03-05	.8	11.7				11.7	23.7	8.9			32.6	900
	06-08	.4	11.2				11.2	28.3	7.8			36.1	900
	09-11	.1	8.8				8.8	11.6	16.4			27.9	899
	12-14	.1	8.8				8.8	4.3	13.9			18.2	900
	15-17	.6	8.6				8.6	5.4	9.3			14.8	900
	18-20	.2	8.7				8.7	6.8	7.3			14.1	900
	21-23	.3	10.9				10.9	11.7	7.2			18.9	900
TOTALS		.4	10.0				10.0	13.1	10.0			23.0	7198

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219	KUNSAN AB KO	68-70,73-79	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.9	13.9				13.9	8.8	8.1			16.9	930
	03-05	1.0	13.2				13.2	18.0	5.5			23.4	930
	06-08	.4	14.2				14.2	24.4	4.8			29.2	930
	09-11	.8	13.9				13.9	7.7	12.5			20.2	930
	12-14		12.8				12.8	1.5	9.9			11.4	930
	15-17	.6	10.9				10.9	1.8	6.7			8.5	930
	18-20	.4	9.7				9.7	4.1	6.0			10.1	930
	21-23	.5	11.8				11.8	5.8	7.1			12.9	930
TOTALS		.6	12.6				12.6	9.0	7.6			16.6	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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WEATHER CONDITIONS

43219	KUNSAN AB KO	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.4	8.6				8.6	4.7	6.8			11.5	930
	03-05	.4	8.9				8.9	10.8	7.5			18.3	930
	06-08	1.1	7.8				7.8	20.3	8.0			28.3	930
	09-11	.5	7.4				7.4	6.2	12.0			18.3	930
	12-14	.5	7.4				7.4	.5	7.3			7.8	930
	15-17	.9	6.8				6.8	.1	4.5			4.6	930
	18-20	.3	6.5				6.5	.6	5.5			6.1	930
	21-23	.4	8.3				8.3	2.3	5.4			7.6	930
TOTALS		.6	7.7				7.7	5.7	7.1			12.8	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
SEP	00-02		7.1				7.1	6.3	3.6			9.9	900
	03-05	.2	8.4				8.4	16.1	3.6			19.7	900
	06-08	.1	8.1				8.1	30.7	2.6			33.3	899
	09-11	.2	7.7				7.7	11.6	6.6			18.1	899
	12-14	.3	8.4				8.4	.9	3.6			4.4	900
	15-17	.2	10.6				10.6	.1	2.0			2.1	900
	18-20		9.2				9.2	.9	.9			1.8	900
	21-23	.1	6.3				6.3	1.9	1.7			3.6	900
TOTALS		.1	8.2				8.2	8.6	3.1			11.6	7198

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCUPRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02		4.9				4.9	13.7	3.3			17.0	930
	03-05	.3	8.1			.1	8.2	18.2	3.1			21.3	930
	06-08	.1	8.2				8.2	26.9	3.0			29.9	930
	09-11		6.7				6.7	12.7	11.8			24.5	929
	12-14	.1	5.6				5.6	1.5	7.6			9.1	930
	15-17	.1	6.6				6.6	.3	3.3			3.7	930
	18-20		4.7				4.7	.9	4.8			5.7	930
	21-23		3.9				3.9	4.8	3.2			8.1	930
TOTALS		.1	6.1			.0	6.1	9.9	5.0			14.9	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02	.1	6.1		3.9	.1	9.9	12.3	2.6			14.9	900
	03-05		5.8		4.1		9.9	14.5	1.1			15.6	899
	06-08	.2	7.2		4.6		11.3	20.3	2.6			22.9	900
	09-11	.2	6.0		4.6		10.3	14.8	7.6			22.3	900
	12-14	.1	6.2		3.0	.1	8.7	3.9	8.3			12.2	900
	15-17	.1	7.1		2.6	.3	9.5	2.0	6.0			8.0	899
	18-20	.2	7.2		2.6	.1	9.6	3.6	5.7			9.2	900
	21-23	.2	5.6		3.2	.1	8.8	6.5	5.1			11.6	899
TOTALS		.1	6.4		3.6	.1	9.8	9.7	4.9			14.6	7197

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219	KUNSAN AB KO	68-70,73-79	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02		3.5		10.0		13.1	13.8	8.5	.1		22.4	930
	03-05		6.1		11.3		17.2	15.1	6.1	.1		21.3	930
	06-08		5.1		10.4		15.3	19.4	5.5	.3	.1	25.3	930
	09-11		5.7		10.8		16.3	16.1	15.3	.1	.3	31.8	930
	12-14		4.5		8.6		13.0	5.4	15.1		.3	20.8	930
	15-17	.1	3.4		9.6		12.8	2.8	7.9	.1	.1	10.9	929
	18-20		2.8		8.5		10.9	5.3	9.5			14.7	930
	21-23		2.0		8.6	.1	10.2	6.7	8.5			15.2	930
TOTALS		.0	4.1		9.7	.0	13.6	10.6	9.6	.1	.1	20.3	7439

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

43219	KUNSAN AB KO	68-70,73-80	ALL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL		3.4		12.2		15.3	8.5	10.5	.4	.0	19.5	7431
FEB		.0	6.0		7.6		13.4	8.6	7.7	.1	.6	17.0	6768
MAR		.0	5.7		1.2	.0	6.9	9.6	7.2		.3	17.1	7430
APR		.1	11.1		.0		11.1	8.4	6.5		1.0	15.8	7200
MAY		.1	8.7				8.7	9.9	4.7			14.6	7439
JUN		.4	10.0				10.0	13.1	10.0			23.0	7198
JUL		.6	12.6				12.6	9.0	7.6			16.6	7440
AUG		.6	7.7				7.7	5.7	7.1			12.8	7440
SEP		.1	8.2				8.2	8.6	3.1			11.6	7198
OCT		.1	6.1			.0	6.1	9.9	5.0			14.9	7439
NOV		.1	6.4		3.6	.1	9.8	9.7	4.9			14.6	7197
DEC		.0	4.1		9.7	.0	13.6	10.6	9.6	.1	.1	20.3	7439
TOTALS		.2	7.5		2.9	.0	10.3	9.3	7.0	.1	.2	16.5	87619

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

S74-29660

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

~~WEATHER CONDITIONS~~
ATMOSPHERIC PHENOMENA

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS) ALL (MONTH)

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	.1	18.0	.1	45.3		55.6	35.2	36.6	10.1		57.1	899
FEB		.2	21.5		32.1	.1	48.0	38.7	34.4	3.7		53.2	820
MAR		.5	30.3	.1	11.5	.1	36.9	45.2	31.2	.8		52.9	868
APR		1.7	37.7		1.0		38.2	46.8	28.3	.1	.5	56.4	840
MAY		2.1	35.5				35.5	44.4	19.4		.1	48.8	868
JUN		4.9	45.3				45.3	58.2	25.9		.1	63.4	839
JUL		9.9	56.2				56.2	55.1	23.0		.2	60.3	868
AUG		7.6	43.8				43.8	39.2	19.2		.1	44.9	897
SEP		4.0	37.1				37.1	41.0	13.8			43.7	870
OCT		1.9	27.4		.2	.3	27.4	37.0	17.0			40.6	899
NOV		1.8	40.8	.1	12.5	.6	46.7	37.5	19.8	.2		42.1	870
DEC		.4	28.9	.1	33.6	.8	51.7	37.7	32.8	3.4		52.2	899
TOTALS		2.9	35.2	.0	11.3	.2	43.5	43.0	25.1	1.5	.1	51.3	10437

USAFETAC FORM JULY 64 0-10-5(QL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.

2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.

(2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.

(3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:		U. S. Navy and National Weather Service (USWB)	
Beginning thru 1945	at 0800LST	Beginning thru Jun 52	at 0030GMT
Jan 46-May 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	01	02-05	06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	42.9	22.9	4.2	7.5	5.8	9.1	4.9	2.1	.6					34.1	899	1.90	4.79	.30
FEB	50.7	20.2	3.3	7.3	4.5	7.3	3.4	2.4	.7					29.0	820	1.64	4.96	.04
MAR	62.0	17.3	1.5	5.2	2.1	3.2	3.3	2.5	2.8	.1				20.7	868	2.47	9.23	.20
APR	60.7	11.3	2.6	4.1	2.7	3.7	4.5	5.1	4.5	.7				28.0	839	4.62	9.30	.88
MAY	63.1	11.5	2.5	4.7	2.4	3.8	3.6	4.5	3.5	.3				25.4	867	3.83	8.63	.39
JUN	53.2	16.9	1.5	4.8	3.2	5.7	4.1	4.5	5.2	.8				29.9	839	5.08	12.81	1.09
JUL	41.9	16.2	2.0	5.9	3.8	5.4	7.0	7.6	7.2	2.5	.5			41.9	866	9.89	21.96	2.90
AUG	54.8	13.2	2.7	3.7	3.5	5.2	4.7	4.7	5.1	2.0	.4			32.1	889	7.45	14.67	1.08
SEP	61.3	10.2	1.8	4.9	2.1	4.6	4.6	5.1	4.1	.9	.3			28.5	870	5.49	14.10	.04
OCT	71.4	8.7	1.8	3.9	2.4	3.6	3.7	3.1	1.1	.3				19.9	899	2.14	5.07	.04
NOV	52.6	16.1	2.2	6.6	3.9	8.0	6.2	3.6	.8					31.3	870	2.34	9.63	.62
DEC	47.5	19.4	3.7	8.3	6.5	6.5	5.1	2.9	.2					33.1	899	1.93	3.83	.76
ANNUAL	55.2	15.3	2.5	5.6	3.6	5.5	4.6	4.0	3.0	.6	.1			29.5	10428	48.78		

1210 WS FORM JUL 64 0-15-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
PRECIPITATION

(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG	SEP.	OCT	NOV.	DEC	ALL MONTHS
51								* 1.95	1.91	.69	.63	.47	
52	.30	.25	1.12	1.13	1.09	.55	.71	3.86	1.43	.75	.85	.37	3.86
53	.27	.50	1.54	.96	.99	2.10	5.01	3.25	1.07	.52	.58	.34	5.01
54	.06	1.62	.54	1.17	1.46	1.24	5.26	3.88	1.58	1.62	.50	.90	5.26
55	.34	.38	.38	.76	.20	.61	2.78	2.51	1.20	.83	1.90	.53	2.78
56	.75	.19	1.51	2.94	1.84	1.27	2.17	2.07	5.82	.45	.46	.28	5.82
57	.53	.73	.09	1.15	1.64	.97	2.94	1.11	.04	1.51	1.76	1.25	2.94
58	1.61	.14	.70	3.24	.61	1.97	3.69	2.97	3.66	.73	.45	.56	3.69
59	.56	1.38	1.30	2.49	1.38	.38	2.43	3.66	3.45	.31	.60	.87	3.66
60	.32	.03	.89	1.32	1.99	3.67	2.08	.58	1.82	.59	.51	.96	3.67
61	.52	.63	1.75	1.82	1.94	1.79	2.71	2.55	1.60	2.77	.79	.95	2.77
62	.53	.38	1.25	.90	.84	2.98	2.01	1.76	2.71	.79	.33	.53	2.98
63	.78	.15	1.41	.80	2.91	3.75	3.31	2.03	.60	.36	.54	.15	3.75
64	.41	.91	1.03	2.83	3.26	.83	2.99	.29	8.22	.70	.57	.23	8.22
65	.79	.81	.22	1.36	.32*	2.07	2.57	2.42	.47	.54	.91	.43	2.57
66	.12	.58	1.55	1.21	.95	3.12	3.11	2.53	1.51	1.87	.42	.87	3.12
67	.32	.81	.99*	.97*	.97	2.46	1.77	5.83	.71	.67	.95	.87	5.83
68	.76	.18	1.00	.82	.81	1.07*	1.06	1.96	1.48	2.67	.67	.98	2.67
69	1.51	.89	.27	2.22	2.21	1.10	1.79	3.60	2.50	.04	.61	.41	3.60
70	.48	1.42	.27	1.60	1.50	1.87	1.88	3.04	3.43	1.25	.58	.37	3.43
71	1.93	.47	2.02	1.35	2.34	1.89	3.17	3.15	5.78	1.02	.50	.49	5.78
72	.69	.37	2.81	2.09	1.68	1.81*	3.45	3.71	1.30	.75	1.47	.50	3.71
73	1.32	.35	.21	1.35	2.50	3.48	2.65	5.57	1.50	.74	.31	.89	5.57
74	.89	.68	1.08	4.31	2.21	1.30	4.36	7.87	1.10	3.30	1.07	.66	7.87
75	.17	.20	1.26	3.60	1.69	2.38	3.86	1.83	4.33	1.44	.98	.92	4.33
76	.63	1.24	.43	2.09	.87	1.13	.98*	2.40	2.04	1.16	.45	.61	* 2.40
77	.25	.55	.47	2.65	.97	1.41	1.99	2.45	.95	.27	1.82	.46	2.65
78	.37	.76	1.31	.45	.39	2.69	6.93	3.49	.52	2.31	.24	.49	6.93
79	.49	1.91	1.24	1.89	1.78	3.10	1.81	7.60	4.49	.18	.74	1.27	7.60
80	.47	.55											
MEAN	.627	.657	1.023	1.796	1.495	1.886	2.883	3.169	2.318	1.063	.765	.642	4.578
S D	.452	.474	.630	.969	.783	.991	1.367	1.816	1.902	.825	.448	.297	1.745
TOTAL OBS	899	820	868	839	867	839	866	889	870	899	870	899	10425

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG	SEP	OCT	NOV.	DEC	ALL MONTHS
51								* 4.51	3.95	1.86	3.82	1.80	
52	.49	.74	2.53	2.98	1.80	1.45	2.91	12.32	6.38	1.85	1.76	1.04	36.25
53	.65	.98	2.95	1.79	3.31	9.07	12.30	7.97	1.55	1.95	1.25	1.21	44.98
54	.30	3.24	.82	2.73	4.80	5.96	20.24	5.90	4.33	2.90	.85	3.08	55.15
55	1.26	.65	1.04	2.65	.65	1.90	9.14	4.76	3.64	1.53	2.95	.87	31.04
56	2.49	.67	8.53	7.19	5.82	6.98	5.90	3.34	10.44	.91	.85	.78	53.90
57	1.88	1.52	.20	5.77	4.08	1.73	14.22	4.28	.04	2.38	2.01	3.27	41.38
58	4.79	.39	.87	7.49	1.14	3.25	12.76	12.02	10.20	2.57	1.34	1.46	58.28
59	2.48	4.27	3.27	6.60	2.80	1.72	9.33	14.67	7.19	.51	1.22	2.68	56.74
60	1.44	.04	1.40	2.50	5.11	7.78	3.96	2.08	4.62	1.37	1.92	2.08	34.30
61	1.23	1.05	3.38	4.60	3.90	5.65	7.39	4.79	4.17	4.44	2.40	2.92	45.92
62	1.05	.68	1.34	2.89	.86	5.41	6.56	6.24	9.33	1.48	1.20	1.61	38.65
63	4.68	.42	1.56	3.99	8.63	12.81	10.92	3.68	1.30	.89	1.55	.77	51.20
64	.85	2.62	1.86	8.96	5.67	1.93	10.12	1.08	14.10	1.67	2.71	.76	52.33
65	1.87	1.56	.57	2.66	1.05*	2.40	14.72	6.41	.47	1.62	3.01	1.92	*38.26
66	.35	1.58	5.39	2.01	3.49	4.28	9.39	9.28	3.90	4.32	1.72	1.65	47.36
67	1.72	1.07	2.63*	1.89*	1.42	7.23	5.26	7.88	1.67	.74	3.38	3.83	*38.72
68	1.63	1.15	2.67	1.77	1.54	1.09*	3.73	6.07	2.68	4.35	2.57	2.25	*31.50
69	4.67	2.24	.85	9.04	6.14	2.01	7.61	11.32	12.44	.04	2.44	1.71	60.51
70	.68	2.81	.29	3.61	4.77	5.69	6.93	10.83	10.12	4.55	1.59	.90	52.77
71	4.38	2.20	2.68	2.86	4.05	8.58	7.28	8.09	9.42	1.40	1.91	1.89	54.74
72	3.15	1.34	9.23	3.27	5.56	3.35*	9.63	9.30	3.16	1.68	9.63	1.46	*60.76
73	3.15	1.26	.28	4.74	5.51	4.78	5.77	10.02	4.96	2.69	1.61	3.16	47.93
74	1.06	1.76	2.16	9.30	8.48	3.80	21.96	11.66	1.91	5.07	1.65	1.53	70.34
75	.82	.68	3.69	7.36	5.05	5.35	18.96	2.47	9.67	2.44	1.77	3.54	61.80
76	2.13	4.96	.99	5.46	2.23	3.83	2.90*	8.28	2.48	2.41	2.16	3.07	*40.90
77	.68	.85	1.96	7.26	2.94	1.71	3.80	5.01	1.00	.31	5.06	1.14	31.72
78	1.12	1.59	2.51	.88	.39	9.82	19.77	5.46	1.54	3.86	.62	1.43	48.99
79	1.23	3.70	3.54	4.43	3.64	9.99	7.14	14.32	12.45	.24	2.88	2.04	65.60
80	3.00	1.50											
MEAN	1.904	1.639	2.471	4.622	3.830	5.080	9.894	7.454	5.487	2.140	2.339	1.926	49.647
S D	1.368	1.198	2.193	2.483	2.220	3.128	5.517	3.766	4.125	1.407	1.701	.908	10.624
TOTAL OBS	899	820	868	839	867	839	866	889	870	899	870	899	10425

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 14 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	55.4	19.5	7.1	8.7	3.8	1.9	1.4	1.4	.8					25.1	899	13.0	48.2	1.2
FEB	67.6	17.6	5.5	6.3	2.1	.2	.4	.4						14.9	820	4.2	13.1	.0
MAR	89.7	7.9	1.1	.8	.2	.2								2.4	837	.6	3.0	.0
APR	99.2	.7	.1											.1	840	TRACE	.2	.0
MAY	100.0														868	.0	.0	.0
JUN	100.0														839	.0	.0	.0
JUL	100.0														867	.0	.0	.0
AUG	100.0														889	.0	.0	.0
SEP	100.0														870	.0	.0	.0
OCT	99.8	.1		.1										.1	898	TRACE	.5	.0
NOV	88.2	7.8	.6	.7	1.4	.6	.2	.3	.2					4.0	870	3.0	21.4	.0
DEC	66.7	17.5	4.3	3.9	2.6	1.3	1.4	.8	1.1	.3				15.8	899	11.3	47.9	TRACE
ANNUAL	88.9	5.9	1.6	1.7	.8	.3	.3	.2	.2	.0				5.2	10396	32.1		

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

43219 KUNSAN AB KO 51-80
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR.	APR	MAY	JUN.	JUL.	AUG.	SEP	OCT.	NOV	DEC.	ALL MONTHS
51								* .0	.0	.0	1.9	4.7	
52	1.0	2.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.4
53	3.6	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	3.6
54	.5	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	9.0	9.0
55	3.4	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.4	3.4
56	7.8	1.5	2.1	.0	.0	.0	.0	.0	.0	.0	1.9	2.5	7.8
57	3.1	3.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	7.2	7.2
58	9.3	1.1	.4	.0	.0	.0	.0	.0	.0	TRACE	.0	.1	9.3
59	3.7	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	5.6	5.6
60	3.2	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	2.4	4.2	14.2
61	5.6	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.3	5.6
62	5.6	.3	.1	.2	.0	.0	.0	.0	.0	.0	3.3	5.3	5.6
63	7.8	1.5	.1	.0	.0	.0	.0	.0	.0	.0	4.6	1.3	7.8
64	1.5	1.3	.6	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	1.5
65	7.9	5.5		TRACE	.0*	.0	.0	.0	.0	.0	1.0	4.6	
66	1.3	.6	TRACE	.0	.0	.0	.0	.0	.0	.0	5.4	10.9	10.9
67	6.8	.7	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	10.2	10.2
68	7.7	2.5	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	8.4	8.4
69	6.0	2.3	3.0	TRACE	.0	.0	.0	.0	.0	.0	2.4	6.9	6.9
70	5.5	1.7	.2	.0	.0	.0	.0	.0	.0*	.0	2.2	2.7	5.5
71	5.2	2.4	.7	.0	.0	.0	.0	.0	.0	.0	3.6	5.1	5.2
72	1.0	.8	2.6	TRACE	.0	.0*	.0	.0	.0	.0	6.6	4.2	6.6
73	3.2	TRACE	1.9	.0	.0	.0	.0	.0	.0	.0	TRACE	9.9	9.9
74	.7	4.2	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.0	4.2
75	1.7	1.6	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.1	5.1
76	6.3	.2	TRACE	.0	.0	.0	.0*	.0	.0	.0	3.4	10.8	10.8
77	4.1	5.8	TRACE	.0	.0	.0	.0	.0	.0	.0	2.2	TRACE	5.8
78	8.2	2.0	TRACE	.0	.0	.0	.0	.0	.0	.5	2.1	1.3	8.2
79	3.6	4.3	TRACE	.0	.0	.0	.0	.0	.0	.0	7.4	4.0	7.4
80	4.3	5.5											
MEAN	4.47	1.92	.47	.01	.00	.00	.00	.00	.00	.02	1.75	4.80	6.88
S D	2.577	1.721	.872	.037	.000	.000	.000	.000	.000	.094	2.147	3.935	2.930
TOTAL OBS	899	820	837	840	868	839	867	889	870	898	870	899	10396

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

43219 KUNSAN AB KO 51-80
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ALL MONTHS
51								* .0	.0	.0	1.9	6.7	
52	1.7	4.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	6.7	12.5
53	7.4	2.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	9.4
54	1.2	.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	12.2	14.0
55	12.6	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.6	13.5
56	25.5	5.8	2.8	.0	.0	.0	.0	.0	.0	.0	3.9	8.6	46.6
57	3.3	12.4	1.8	.0	.0	.0	.0	.0	.0	.0	.0	16.5	34.0
58	25.2	2.5	1.1	.0	.0	.0	.0	.0	.0	TRACE	.0	.2	29.0
59	19.7	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	9.4	28.1
60	15.4	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	2.4	19.7	37.6
61	7.7	1.9	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	3.1	12.7
62	9.6	.8	.1	.2	.0	.0	.0	.0	.0	.0	3.3	7.2	21.2
63	48.2	3.8	.1	.0	.0	.0	.0	.0	.0	.0	4.6	3.5	60.2
64	2.8	4.0	.8	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	8.5
65	13.1	5.8		TRACE	.0*	.0	.0	.0	.0	.0	1.0	13.5	
66	3.6	.9	TRACE	.0	.0	.0	.0	.0	.0	.0	10.5	18.2	33.2
67	16.8	1.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	39.2	57.6
68	13.9	13.1	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	18.1	45.1
69	31.4	3.6	3.0	TRACE	.0	.0	.0	.0	.0	.0	5.4	20.0	63.4
70	7.4	1.7	.2	.0	.0	.0	.0	.0	.0*	.0	3.9	3.5	* 16.7
71	12.2	7.1	1.3	.0	.0	.0	.0	.0	.0	.0	4.7	10.8	36.1
72	1.6	2.8	2.6	TRACE	.0	.0*	.0	.0	.0	.0	21.4	11.6	* 40.0
73	6.0	TRACE	2.9	.0	.0	.0	.0	.0	.0	.0	TRACE	47.9	56.8
74	1.2	12.6	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.3	15.1
75	6.6	3.6	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	22.1	32.3
76	22.3	.2	TRACE	.0	.0	.0	.0*	.0	.0	.0	6.4	21.3	* 50.2
77	16.3	9.0	TRACE	.0	.0	.0	.0	.0	.0	.0	2.2	TRACE	27.5
78	19.7	4.2	TRACE	.0	.0	.0	.0	.0	.0	.5	2.1	1.3	27.8
79	7.3	5.2	TRACE	.0	.0	.0	.0	.0	.0	.0	11.8	4.0	28.3
80	17.3	11.8											
MEAN	13.00	4.18	.62	.01	.00	.00	.00	.00	.00	.02	2.96	11.28	31.27
S D	10.619	4.063	1.047	.037	.000	.000	.000	.000	.000	.094	4.734	11.536	16.730
TOTAL OBS	899	820	837	840	868	839	867	889	870	898	870	899	10396

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	01	02-05	06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	57.6	13.0	6.6	5.9	4.3	8.2	2.9	1.2	.2					29.4	891			
FEB	79.6	10.9	3.3	2.1	1.0	2.5	.6							9.5	809			
MAR	98.4	1.5	.1											.1	866			
APR	99.9	.1													840			
MAY	100.0														868			
JUN	100.0														839			
JUL	100.0														868			
AUG	100.0														898			
SEP	100.0														870			
OCT	100.0														899			
NOV	96.1	1.8	.9	.2	.3	.5	.1							2.1	870			
DEC	82.2	5.9	3.7	2.9	1.1	2.6	1.1	.3						11.9	898			
ANNUAL	92.8	2.6	1.2	.9	.6	1.2	.4	.1	.0					4.4	10416			

1210 WS FORM JUL 64 0-15-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

43219 KUNSAN AB KO 51-80
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT	NOV.	DEC	ALL MONTHS
51								0	0	0	1	5	
52	2	TRACE	0	0	0	0	0	0	0	0	0	2	2
53	3	1	0	0	0	0	0	0	0	0	0	TRACE	3
54	1	2	0	0	0	0	0	0	0	0	0	4	4
55	5	TRACE	0	0	0	0	0	0	0	0	0	0	5
56	5	TRACE	TRACE	0	0	0	0	0	0	0	TRACE	TRACE	5
57	TRACE	1	TRACE	0	0	0	0	0	0	0	0	3	3
58	15	1	TRACE	0	0	0	0	0	0	0	0	0	15
59	11	0	0	0	0	0	0	0	0	0	0	TRACE	11
60	5	TRACE	0	0	0	0	0	0	0	0	2	18	18
61	20	6	0	0	0	0	0	0	0	0	0	1	20
62	7	TRACE	0	TRACE	0	0	0	0	0	0	TRACE	5	7
63	28	12	0	0	0	0	0	0	0	0	TRACE	2	28
64	1	2	0	0	0	0	0	0	0	0	0	0	2
65	4	6	0	0	0*	0	0	0	0	0	0	4	6
66	1	1	0	0	0	0	0	0	0	0	6	11	11
67	7	0	0	0	0	0	0	0	0	0	0	14	14
68	11	2	0	0	0	0	0	0	0	0	0	8	11
69	9	6	0	0	0	0	0	0	0	0	1	7	9
70	4	1	TRACE	0	0	0	0	0	0	0	1	1	4
71	*3	*1	*0	0	0	0	0	0	0	0	*1	4	*4
72	*1	*0	*0	0	0	0	0	0	0	0	5	4	5
73	4	TRACE	1	0	0	0	0	0	0	0	0	9	9
74	TRACE	1	TRACE	0	0	0	0	0	0	0	0	1	1
75	3	1	0	0	0	0	0	0	0	0	0	4	4
76	7	TRACE	TRACE	0	0	0	0*	0	0	0	2	11	11
77	7	2	TRACE	0	0	0	0	0	0	0	0	TRACE	7
78	7	3	TRACE	0	0	0	0	0	0	0	TRACE	TRACE	7
79	4	6	0	0	0	0	0	0	0	0	9	3	9
80	2	5											
MEAN	6.4	2.2	.0	TRACE	.0	.0	.0	.0	.0	.0	1.0	4.2	8.7
S D	6.314	2.883	.196	.000	.000	.000	.000	.000	.000	.000	2.129	4.754	6.551
TOTAL OBS	891	809	866	840	868	839	868	898	870	899	870	898	10416

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

   NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

   A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

   a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.

   b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

   NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

Values for means and standard deviations do not include measurements from incomplete months.

7429062

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

43219 KUNSAN AB KO 51-80
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN	JUL.	AUG	SEP.	OCT.	NOV	DEC	ALL MONTHS
51													
52													
53													
54													
55													
56													
57													
58													
59													
60						SSW*28		WNW*40	SSW*27	NW *28	N *33	WNW*35	
61	NW *42	NW *35	NNW*28	SSW*39	N *40	WSW*14	SW *28	SSW*40	WNW*20				
62													
63									NW *29	NW 31	NW 45	W *38	
64	NW 39	NW 38	W 45	S 33	NW 24	NW 31	SSW 38	SSW 34	SSW 29	NNW 32	NW 35	WNW 42	W 45
65	NW 50	NNW 49	NW 37	NNW 34	SSW*30	SSW*24	SSW 42	SW 36	WNW 33	NW 40	WNW 38	NW 42	NW 50
66	NNW 34	NNW*39	WNW 42	W 33	NW 32	ESE 32	NNW 34	SSW 40	NE 33	NW 43	NNW 41	NW 38	NW 43
67	NNW*32	WSW 31	NW 33	NW *33	S 25	SW *30	SW *30	S *30	SSW*18	NNW 31	WNW 43	NW 51	NW 51
68	WNW 49	W 35	SSE 32	NW 25	E 30	SW 27	20/ 34	21/ 32	21/ 34	32* 34	24* 29	32/ 56	32/ 56
69	27/ 41	32* 36	31/ 33	15/ 35	14/ 31	19* 27	19/ 36	19/ 29	20/ 27	35/ 34	25/ 40	31/ 40	27/ 41
70	33/ 40	21/ 39	29/ 47	6/ 32	32/ 32	8/ 31	19/ 32	17/ 34	33/ 57	32/ 50	30/ 47	29/ 50	33/ 57
71	29/ 55	27/ 38	30/ 40	33* 25	22/ 27	16* 25	23/ 45	20/ 40	20/ 35	33/ 48	34/ 37	30/ 44	29/ 55
72	32/ 31	31/ 39	11/ 31	36/ 35	30/ 36	16/ 25	12/ 46	19/ 39	30/ 43	23/ 53	32/ 45	36/ 42	23/ 53
73	26/ 40	34/ 33	22/ 38	22/ 40	21/ 31	18/ 26	12/ 40	19/ 64	23/ 44	23/ 30	29/ 40	33/ 42	19/ 64
74	34/ 26	32* 44	27/ 43	24/ 47	21/ 39	31/ 35	4/ 32	23/ 27	20/ 33	34/ 31	32/ 44	32/ 38	24/ 47
75	33/ 38	33/ 38	30/ 37	13/ 30	23/ 33	15/ 49	16/ 33	23/ 26	27/ 37	33/ 32	21/ 28	33/ 45	15/ 49
76	34/ 46	32/ 28	1/ 36	31/ 33	23/ 31	15/ 30	11/ 23	20/ 29	4/ 27	32/ 40	34/ 35	27/ 47	27/ 47
77	34/ 26	32/ 36	31/ 37	30/ 36	14/ 28	21/ 28	20/ 28	22/ 28	32/ 25	33/ 24	23/ 42	29/ 41	23/ 42
78	32/ 50	32/ 49	31/ 40	33/ 38	2/ 28	19/ 32	34/ 27	5/ 35	32/ 34	33/ 36	33/ 44	28/ 41	32/ 50
79	33/ 40	31/ 44	30/ 35	25/ 36	17/ 35	20/ 40	20/ 39	32/ 41	34/ 24	27/ 38	30/ 33	27/ 42	31/ 44
80	34/ 42	31/ 38											
MEAN	40.4	38.2	37.9	34.8	30.8	32.2	35.0	35.6	34.3	37.1	39.8	43.8	50.1
S D	8.398	5.989	4.689	5.010	4.057	6.699	6.470	9.318	8.556	8.111	5.167	4.929	6.972
TOTAL OBS	531	476	499	476	496	460	496	493	498	529	511	534	5999

NOTES * (BASED ON LESS THAN FULL MONTHS)

$ (BASED ON LESS THAN FULL MONTHS AND +100 KNOTS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.9	2.7	5.3	4.0	1.0	.2						15.1	9.3
NNE	1.8	2.9	3.3	1.1	.1							9.3	6.8
NE	2.6	2.2	1.2	.5								6.5	5.0
ENE	1.9	2.2	.4	.2								4.7	4.5
E	8.0	6.6	1.6									16.2	3.9
ESE	3.0	3.2	1.2									7.4	4.3
SE	1.9	1.7	.9	.1								4.6	4.4
SSE	.6	1.0	.2	.2								2.0	5.1
S		.5	.3	.2								1.1	7.4
SSW			.2	.3								.5	10.4
SW		.2		.1								.3	7.0
WSW			.1	.1	.2							.4	14.5
W		.2	.6	.5	.6	.5						2.6	15.0
WNW	.1	.1	.5	.6	.5	.4	.1					2.5	15.1
NW	.1	.4	.5	2.2	1.2	.2	.1	.1				4.9	14.8
NNW	.2	.5	2.0	2.3	2.0	.8	.1					8.0	13.9
VARBL	.3	.1										.4	2.3
CALM												13.4	
	22.7	24.6	18.6	12.5	5.7	2.2	.3	.1				100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 927

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.8	3.3	6.1	3.9	.4	.3						14.9	9.3
NNE	1.9	2.8	2.8	1.3	.1							9.0	6.7
NE	3.2	2.7	1.2	.3								7.4	4.4
ENE	3.1	3.8	.3	.2								7.4	4.0
E	5.6	7.4	2.2	.3								15.5	4.4
ESE	1.7	4.6	2.2									8.5	5.2
SE	1.2	1.9	1.3	.1								4.5	5.3
SSE	.3	.5	.3	.1								1.3	6.3
S	.1	.5	.1		.1							.9	6.8
SSW	.1	.1	.5	.4								1.2	9.1
SW		.1										.1	6.0
WSW		.1		.1								.2	10.5
W		.3	.4	.4	.3	.2						1.7	13.0
WNW		.3	.2	.5	.6	.3						2.0	15.5
NW	.1	.4	.9	1.0	1.1	.3	.1					3.9	14.1
NNW	.2	.8	1.7	2.6	1.1	1.3	.3					8.0	14.2
VARBL	.3	.2		.1								.6	4.5
CALM												12.7	
	18.8	30.1	20.3	11.4	3.8	2.5	.4					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.5	2.6	4.2	3.8	.6	.1						12.8	9.3
NNE	1.5	1.4	3.6	.6								7.1	6.6
NE	2.4	2.4	2.3	.5								7.6	5.7
ENE	3.1	3.0	1.0	.3								7.4	4.3
E	7.2	11.7	5.1	.6								24.6	4.9
ESE	2.3	4.9	3.1									10.2	5.3
SE	.8	1.0	.9	.1								2.7	5.3
SSE		.1	.6									.8	8.4
S	.1	.3	.1									.5	4.4
SSW		.1	.1	.5	.2							1.0	12.8
SW		.1	.3									.4	7.0
WSW	.1	.2	.1	.1								.5	7.2
W		.2	.3	.5	.2							1.3	11.9
WNW		.1	.8	.1	.3							1.3	11.9
NW	.1	.9	.4	1.1	1.1	.5						4.1	13.6
NNW	.3	1.2	1.6	1.8	1.1	.4	.1					6.6	12.5
VARBL	.3	.2	.1									.6	4.3
CALM												10.4	
	19.7	30.3	24.6	10.2	3.6	1.1	.1					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 927

USAFETAC FORM AA 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	2.7	3.9	4.5	1.1	.2						12.8	10.6
NNE	.6	3.0	2.5	.2	.1							6.5	6.4
NE	2.2	3.1	2.6	.6								8.5	5.8
ENE	2.4	2.8	1.6									6.8	4.7
E	4.5	10.9	7.6	.8								23.8	5.7
ESE	2.8	5.6	4.2	.1								12.7	5.3
SE	.6	2.3	1.0	.1								4.0	5.4
SSE	.3	.2	.3	.2								1.1	6.9
S	.1	.4	.3	.2								1.1	7.1
SSW			.8	.5	.1							1.4	10.5
SW		.1	.1	.3								.5	10.2
WSW	.2		.1									.3	3.7
W	.1	.3	.5	.8	.2	.2						2.2	11.7
WNW	.2	.3	.6	.3	.4	.1						2.0	10.8
NW	.3	.4	1.0	.8	.1	.3						2.9	10.6
NNW	.2	1.0	1.3	3.8	1.8	.3						8.4	12.7
VARBL	.5	.6	.1									1.3	4.1
CALM												3.9	
	15.6	33.8	28.5	13.2	3.9	1.2						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	2.2	3.1	5.3	1.C	.2						12.0	11.0
NNE	.5	1.2	1.1	.4								3.2	6.7
NE	1.4	2.4	2.4	.3								6.5	6.0
ENE	.4	1.6	.9									2.9	5.5
E	1.3	3.7	2.7	.3								8.0	5.9
ESE	2.0	4.5	2.5	.2								9.2	5.5
SE	.6	2.0	.6	.2								3.5	5.7
SSE	.3	1.7	1.0	.2								3.2	6.0
S	.5	1.3	.8	.4	.2							3.2	7.3
SSW	.4	1.C	1.5	1.4	.1							4.4	9.1
SW	.6	.3	.5	.8								2.3	8.0
WSW	.2	.1	.2	.1								.6	6.8
W	1.3	1.6	.3	1.0	.5	.8						5.5	9.9
WNW	1.0	1.2	.9	.5	.4	.3						4.3	8.8
NW	.3	2.2	1.5	3.0	.4	.3		.1				7.8	11.C
NNW	.8	1.0	3.5	7.3	2.9	1.4						16.9	13.4
VARBL	1.0	1.2	.4									2.6	4.4
CALM												3.8	
	13.1	29.0	23.9	21.5	5.6	3.0		.1				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.9	1.9	2.9	5.2	1.3	.2	.1					12.5	11.0
NNE	.3	1.3	1.6	.1								3.3	6.7
NE	.3	1.0	.9	.4								2.6	7.2
ENE	.3	.9	.5									1.7	5.4
E	.5	1.3	1.1	.2								3.1	6.2
ESE	.4	1.8	.9									3.1	5.6
SE	.4	.6	.8									1.8	5.5
SSE	.3	.6	.2									1.2	4.8
S	.4	1.1	.8	1.0	.1	.1						3.4	8.7
SSW	.6	1.9	1.3	1.0	.1							4.9	7.4
SW	.3	.9	.6	.1	.1							2.0	6.7
WSW	1.3	.6	.9	.9								3.7	6.9
W	2.4	1.5	.8	1.0	.6	.5						6.8	8.4
WNW	1.5	1.6	1.0	.8	.5	.5						5.9	8.8
NW	.8	2.0	3.3	4.0	.8	.2	.2					11.3	10.5
NNW	.3	3.2	5.5	11.7	3.8	1.7	.1					26.3	12.9
VARBL	1.4	.5										1.9	3.0
CALM												4.3	
	12.6	22.9	22.9	26.2	7.3	3.3	.4					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	3.4	4.5	6.6	4.8	.5		.1					20.0	7.9
NNE	1.0	2.3	1.3	.6								5.2	6.1
NE	1.2	1.1	1.0	.2								3.4	5.9
ENE	1.0	.6	.4	.2								2.3	5.5
E	.8	1.7	.2	.1								2.8	4.5
ESE	.6	1.1	.1									1.8	4.1
SE	.5	.6	.3									1.5	5.0
SSE	.5	1.2	.6									2.4	5.2
S	.9	.9	.5	.5								2.8	6.8
SSW	.4	.6	.8	.3								2.2	6.9
SW	.1	1.0	.5	.2								1.8	6.7
WSW	.6	.3	1.0	.2	.1							2.3	7.2
W	.3	.5	.3	.3	.9	.5						2.9	13.8
WNW	.5	.4	.2	1.7	.8	.2	.1					4.0	13.1
NW	.4	2.3	2.2	2.3	1.2	.5	.2					9.0	11.5
NNW	.6	3.4	5.4	7.8	2.2	1.7	.1					21.3	11.9
VARBL	.9	.3										1.2	2.9
CALM												13.2	
	13.9	22.9	21.4	19.5	5.6	3.0	.5					100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	5.7	5.3	4.8	.9	.3						18.9	8.7
NNE	2.5	3.3	1.1	.5								7.4	4.9
NE	2.2	2.0	1.5	.3								6.0	5.1
ENE	3.1	1.3	.4	.4								5.3	4.3
E	3.0	4.1	.6									7.7	4.0
ESE	1.5	1.5	.2									3.2	4.0
SE	.9	1.1	1.2									3.1	5.2
SSE	1.2	1.4	1.5	.2								4.3	5.8
S	.3	1.1	.3	.4								2.2	6.6
SSW		.3	.1	.2								.6	9.0
SW	.1	.2	.1	.3								.8	8.7
WSW		.3	.4	.2	.2							1.2	10.6
W	.1	.1	.3	.5	.6	.5	.1					2.4	16.1
WNW		.1	.6	.9	.3	.4	.1					2.5	15.1
NW	.6	.1	1.1	2.9	1.2	.5						6.5	13.1
NNW	.5	1.4	2.4	4.9	1.8	1.4	.2					12.7	13.3
VARBL		.1		.1								.2	9.0
CALM												15.1	
	18.0	24.2	17.2	16.9	5.1	3.2	.4					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.4	3.2	4.7	4.5	.8	.2	.0					14.9	9.5
NNE	1.3	2.3	2.2	.6	.0							6.4	6.4
NE	1.9	2.1	1.6	.4								6.1	5.5
ENE	1.9	2.0	.7	.2								4.8	4.5
E	3.9	5.9	2.6	.3								12.7	4.9
ESE	1.8	3.4	1.8	.0								7.0	5.1
SE	.9	1.4	.9	.1								3.2	5.2
SSE	.5	.8	.6	.1								2.0	5.8
S	.3	.8	.4	.3	.1	.0						1.9	7.3
SSW	.2	.5	.7	.6	.1							2.0	8.7
SW	.1	.4	.3	.2	.0							1.0	7.5
WSW	.3	.2	.3	.2	.1							1.2	7.8
W	.5	.6	.5	.6	.5	.4	.0					3.2	11.5
WNW	.4	.5	.6	.7	.5	.3	.0					3.1	11.6
NW	.3	1.1	1.4	2.1	.9	.4	.1	.0				6.3	12.0
NNW	.4	1.6	2.9	5.3	2.1	1.1	.1					13.5	13.0
VARBL	.6	.4	.1	.0								1.1	3.9
CALM												9.6	
	16.8	27.2	22.2	16.4	5.1	2.4	.3	.0				100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 7431

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	5.3	4.6	4.0	.7	.1						17.5	8.0
NNE	1.8	3.2	2.2	.1								7.3	5.4
NE	2.1	1.5	1.2	.1								5.0	4.7
ENE	2.4	2.4	.2	.4	.1							5.4	4.3
E	4.7	5.0	1.2	.1								11.0	4.2
ESE	3.2	2.6	.6									6.4	3.7
SE	1.2	1.8	.8									3.8	4.6
SSE	1.4	.7	.4									2.5	3.9
S	.7	1.5	.2	.1								2.6	4.7
SSW	.4	.7	.5	.2								1.8	6.7
SW	.2	.2	.2									.7	5.0
WSW	.1	.2	.1	.2								.7	7.7
W	.2	.1	.2	.4								.9	8.0
WNW	.4	.9	1.1	.4		.1						2.8	7.5
NW	.2	.6	2.1	2.7	.9	.2						6.9	11.5
NNW	.4	2.1	2.6	5.3	1.4	.2	.1					12.2	11.6
VARBL	.9	.4	.1									1.4	2.9
CALM												11.1	
	23.0	29.3	18.4	14.1	3.2	.7	.1					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	4.0	6.1	3.9	1.2	.4						16.2	9.6
NNE	2.0	1.8	2.4	.5								6.6	5.8
NE	2.7	2.2	1.9	.4	.1							7.3	5.5
ENE	3.1	2.4	.7	.5								6.6	4.5
E	7.1	7.6	2.2									16.9	4.2
ESE	2.2	4.6	.4	.1								7.3	4.2
SE	1.2	2.6	.4		.1							4.3	4.7
SSE	.4	1.1	.4	.1								1.9	5.7
S	.4	.7	.1	.1								1.3	4.5
SSW		.1	.4									.5	7.5
SW	.2	.4	.2		.1							.9	6.6
WSW	.2	.5	.1	.4	.1							1.3	9.0
W	.1	.2	.2	.4								.9	8.9
WNW	.2	.4	.4	.5	.6	.1						2.1	12.7
NW	.2	.8	1.2	2.0	.7	.1	.1					5.2	11.6
NNW	.2	1.8	2.2	3.0	1.5	.2	.2					9.2	12.0
VARBL	.6	.1										.7	3.0
CALM												10.6	
	21.5	31.2	19.3	11.7	4.5	.8	.4					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.8	3.9	4.4	2.4	.7	.2						13.4	8.3
NNE	1.5	2.2	2.4	.4	.1							6.6	6.2
NE	3.0	3.2	3.3	.2								9.7	5.5
ENE	2.8	3.1	.9	.4								7.2	4.9
E	6.5	10.4	2.1									19.0	4.2
ESE	2.1	4.5	1.4	.4								8.4	5.1
SE	.9	1.3	1.1									3.3	5.2
SSE	.2	.9	.2									1.4	5.0
S	.1	.7	.2	.2								1.3	6.5
SSW	.1	.1	.2	.7								1.2	9.5
SW		.2	.2	.1	.1							.7	9.5
WSW	.2		.1	.1								.5	6.0
W	.2	.2	.4	.4								1.2	8.1
WNW		.1	.6	.2	.4	.1						1.4	13.0
NW	.4	.5	1.2	1.4	1.1	.4						4.8	12.7
NNW	.7	1.1	2.4	2.4	1.1	.1	.2					7.9	11.2
VARBL	.5											.5	2.5
CALM												11.5	
	21.2	32.5	21.2	9.2	3.4	.9	.2					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.7	1.7	5.2	4.8	.9							13.4	10.3
NNE	1.1	2.0	2.2	.6								5.9	6.7
NE	1.9	3.7	3.5	.4								9.5	6.0
ENE	1.2	2.4	2.2	.7								6.5	6.6
E	3.5	7.2	3.4	.1								14.3	5.1
ESE	2.4	6.4	2.6	.5								11.8	5.2
SE	.6	2.4	1.2									4.1	5.5
SSE	.2	1.4	.5	.4								2.5	6.3
S	.5	.9	.4	.1								1.9	5.1
SSW	.2	.4	.5	.9	.2							2.2	10.0
SW	.1		.5	.1		.2						.9	12.8
WSW	.1	.1	.5									.7	6.5
W	.1	.2	.6	.4								1.3	8.2
WNW	.1	.5	.6	.6		.1						1.9	9.6
NW	.6	.8	1.8	1.5	.9	.2	.2					6.1	12.0
NNW	.5	.6	2.4	4.5	1.2	.5						9.6	12.4
VARBL	.8	1.1	.2									2.1	4.2
CALM												5.2	
	14.7	31.7	28.3	15.6	3.3	1.1	.2					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	.8	3.1	2.1	.7	.2						7.2	10.7
NNE	.5	.7	1.2	.2								2.6	6.6
NE	.6	2.2	2.0	.9								5.8	7.3
ENE	.5	1.3	1.5	.4								3.7	6.8
E	1.8	2.5	.9									5.2	4.5
ESE	.8	2.1	1.1									4.0	5.2
SE	.2	1.7	.2									2.1	4.7
SSE	.5	1.4	.2	.2								2.4	5.2
S	1.1	1.5	.2	.4	.2							3.4	6.1
SSW	.2	.9	1.4	1.9	.4							4.8	10.0
SW	.6	1.1	1.4	1.3	.1							4.5	8.7
WSW	1.1	1.4	1.2	.4								4.0	6.1
W	1.1	2.4	2.5	.6	.1							6.6	6.6
WNW	.5	1.5	2.1	1.3	.5		.1					6.0	9.3
NW	.7	1.5	4.7	4.6	1.7	.2	.4					13.8	11.6
NNW	.1	1.3	4.5	7.9	3.9	.9						18.7	13.4
VARBL	1.7	1.4	.1									3.2	3.7
CALM												1.9	
	12.1	25.9	28.5	22.2	7.6	1.4	.5					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	1.2	2.4	2.0	.7	.4						6.9	10.8
NNE	.5	.6	1.2	.4								2.6	7.1
NE	.1	1.2	1.8	.7								3.8	7.8
ENE	.4	.8	.4	.4								1.9	6.9
E	.7	.7	.7									2.1	5.2
ESE	.2	.6	.1									.9	5.0
SE		.2										.2	4.5
SSE	.2	.4	.1									.7	4.8
S	.2	1.4	.4	.4								2.4	6.4
SSW	.2	1.7	2.7	1.8	.2							6.6	8.9
SW	.4	.6	1.5	.6								3.1	8.3
WSW	.8	.9	1.4	.2								3.4	6.4
W	3.5	3.1	1.4	.4								6.4	5.6
WNW	1.2	1.8	3.2	2.0	.7	.1						9.0	8.9
NW	.9	1.9	4.8	8.5	3.3	.7	.2	.1				20.6	12.3
NNW		1.4	5.9	12.1	4.4	.9	.1					24.8	13.3
VARBL	1.3	.5	.2									2.0	3.4
CALM												2.6	
	9.0	18.9	28.3	29.3	9.3	2.1	.4	.1				100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	4.8	5.1	3.4	.6	.1						15.5	8.4
NNE	.1	1.4	.7									2.2	5.8
NE	.9	1.4	1.5	.6								4.5	6.7
ENE	.4	.4	.1	.5								1.3	7.9
E	.6	.8	.2	.4								2.0	5.8
ESE	.5	.5	.1									1.1	4.6
SE	.1	.4	.1									.6	5.0
SSE	.2	.2	.2									.7	5.2
S	.9	1.7	.9	.4								3.9	5.8
SSW	.6	1.5	1.2	.8	.2							4.4	7.7
SW	.6	.7	.7									2.0	5.5
WSW	.8	.5	.2	.1								1.7	4.4
W	1.3	1.2	.5	.4								3.3	5.0
WNW	.9	1.4	1.4	1.1	.1							5.0	7.3
NW	.7	1.9	3.2	5.1	1.4	.7	.5					13.5	12.3
NNW	1.1	3.1	8.9	12.2	3.3	.8	.1					29.4	11.7
VARBL	.1											.1	2.0
CALM												8.9	
	11.3	21.9	25.2	24.8	5.7	1.7	.6					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	3.1	5.3	6.6	3.9	1.2	.1						20.2	8.2
NNE	.7	1.7	1.7	.1								4.1	5.9
NE	1.7	1.9	1.4	.1								5.1	5.3
ENE	1.8	1.1	.2	.4								3.4	4.4
E	3.0	1.7	.9	.2								5.8	4.2
ESE	2.0	1.2	.2									3.4	3.6
SE	.4	1.2	.4									1.9	4.9
SSE	.8	.7	.4									1.9	4.5
S	1.1	1.3	.6	.1								3.1	5.1
SSW	.6	.8	.7	.4	.1							2.6	7.0
SW	.2	.1	.2	.2								.8	7.0
WSW	.5	.2	.1	.1								.9	5.0
W	.1	.7	.4	.5								1.7	7.1
WNW	.5	1.1	1.5	.4	.4	.1						3.9	8.6
NW	.8	1.1	1.8	2.5	1.2	.4		.1				7.8	11.5
NNW	1.3	4.4	5.1	8.2	1.2	.7						20.8	10.4
VARBL	.6	.2										.8	2.6
CALM												11.7	
	19.0	24.6	22.2	17.0	4.0	1.3		.1				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.3	3.4	4.7	3.3	.8	.2						13.8	9.0
NNE	1.0	1.7	1.7	.3	.0							4.8	6.1
NE	1.6	2.2	2.1	.4	.0							6.3	6.0
ENE	1.6	1.7	.8	.4	.0							4.5	5.4
E	3.5	4.5	1.5	.1								9.5	4.5
ESE	1.7	2.8	.8	.1								5.4	4.6
SE	.6	1.4	.5		.0							2.5	4.9
SSE	.5	.9	.3	.1								1.7	5.1
S	.6	1.2	.4	.2	.0							2.5	5.5
SSW	.3	.8	.9	.8	.1							3.0	8.6
SW	.3	.4	.6	.3	.0	.0						1.7	8.0
WSW	.5	.5	.5	.2	.0							1.7	6.3
W	.6	1.0	.8	.4	.0							2.8	6.4
WNW	.5	1.0	1.4	.8	.3	.1	.0					4.0	9.0
NW	.6	1.1	2.6	3.5	1.4	.4	.2	.0				9.8	12.0
NNW	.5	2.0	4.2	6.9	2.2	.6	.1					16.6	12.1
VARBL	.8	.5	.1									1.4	3.4
CALM												7.9	
	16.5	27.0	23.9	18.0	5.1	1.2	.3	.0				100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 6768

USAFETAC FORM AUG 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.8	3.3	2.9	1.5	.8	.1						10.5	7.8
NNE	1.1	1.6	.5	.3								3.6	5.2
NE	1.0	.9	.8	.2								2.8	5.5
ENE	1.0	.8	.4	.1								2.3	4.7
E	2.5	2.0	.3									4.9	3.4
ESE	.9	1.8	.4									3.1	4.4
SE	1.1	1.0	.4									2.5	4.3
SSE	.5	.8		.2	.1							1.6	5.7
S	.4	.8	.6	.2	.2							2.3	7.5
SSW	.3	1.1	.6	.2	.3	.1						2.7	8.1
SW	.1	1.0	.4			.2						1.7	7.4
WSW	.4	.1										.5	2.4
W	.9	1.4	1.3	.5	.1	.1						4.3	7.2
WNW	1.4	.9	1.0	1.8	.8	.3						6.1	10.1
NW	.6	2.2	2.5	1.8	.9	.8						8.7	10.6
NNW	1.1	2.8	4.7	5.5	1.4	.6	.1					16.3	10.6
VARBL	.3	.3		.2								1.3	4.5
CALM												24.8	
	15.9	22.7	17.0	12.7	4.5	2.3	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.4	4.2	3.2	2.0	.1	.1						12.1	7.0
NNE	1.9	2.6	1.1	.2								5.8	5.0
NE	1.4	1.2	.5	.6								3.8	5.7
ENE	2.0	1.0	.3	.1								3.5	3.8
E	5.4	5.1	.6									11.1	3.6
ESE	2.3	2.2	.4									4.9	3.9
SE	.9	1.7	.3	.1								3.0	4.8
SSE	.6	.9		.1	.1							1.7	5.3
S	.3	.6	.1	.3								1.4	6.7
SSW	.3	.2	.9	.1	.2							1.7	8.5
SW	.1	.2	.2	.1	.3	.2						1.2	12.5
WSW	.1	.1	.1	.1								.4	7.0
W	.4	.4	.4	.1	.3	.1						1.8	9.1
WNW	.3	.4	1.7	.5	.2	.2						3.5	10.0
NW	1.0	.8	1.3	1.6	1.1	.9						6.6	12.0
NNW	1.0	2.5	3.6	3.6	.8	.6	.1					12.1	10.4
VARBL	1.1	.3	.3									1.7	3.9
CALM												23.7	
	21.6	24.4	15.2	9.7	3.1	2.2	.1					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.1	3.2	2.5	1.1	.3							8.2	7.2
NNE	1.7	1.8	.9	.3								4.7	5.0
NE	1.3	3.0	1.2	.9								6.4	6.0
ENE	3.7	1.7	.6									6.0	3.5
E	6.8	6.9	1.4									15.1	3.9
ESE	3.7	4.2	2.0	.1								10.0	4.6
SE	1.3	1.1	.6									3.0	4.3
SSE	.4	1.4	.3									2.2	4.9
S	.1	.3		.2		.2						.9	11.4
SSW		.3	.8	.1								1.2	8.5
SW		.1	.5	.1								.8	7.9
WSW		.1	.1	.2	.1							.5	10.6
W	.2	.6	.5	.4	.1							1.9	8.4
WNW	.2	.2	.6	.5	.3	.3						2.3	12.5
NW	.6	.4	1.7	1.4	1.0	.3						5.5	11.5
NNW	.6	1.5	3.2	3.3	1.0	.4						10.1	10.7
VARBL	.6	.1	.1									.9	3.4
CALM												20.3	
	22.4	27.2	17.3	8.7	2.8	1.3						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 927

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.9	1.4	2.6	1.4	.4							6.7	8.5
NNE	.9	1.7	1.4	.2								4.2	5.9
NE	.8	2.2	1.7	.9	.1							5.6	7.3
ENE	1.5	1.6	1.8	.6								5.6	6.2
E	2.9	6.5	2.6	.1	.1							12.2	5.2
ESE	3.1	4.3	1.8	.4								9.7	4.9
SE	1.0	3.0	1.2	.2								5.4	5.2
SSE	.4	1.3	.9									2.6	5.7
S	.4	1.5	.4	.2								2.6	5.7
SSW	.1	.6	1.4	.6	.1							2.9	9.1
SW	.2	.4	.3	.2								1.2	7.4
WSW	.5	.9	.2	.2	.1	.1						2.0	6.9
W	.9	.9	1.2	.5			.1					3.6	7.5
WNW	1.0	1.6	.6	.3	.3	.3						4.2	7.9
NW	.2	1.5	2.8	2.7	1.1	1.1	.1					9.5	12.5
NNW	.3	1.2	2.3	5.4	1.9	.2						11.3	12.5
VARBL	2.5	2.6	.3									5.4	3.8
CALM												5.5	
	17.5	33.2	23.6	14.1	4.2	1.7	.2					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.4	.8	.5	.3							2.4	9.4
NNE	.1	.5	.5	.5								1.7	8.6
NE	.5	.5	1.5	1.0								3.5	8.6
ENE	.1	1.0	1.1	.4								2.6	7.8
E	1.6	.9	1.3									3.8	4.9
ESE	.5	1.6	.5									2.7	4.8
SE	1.0	.9		.1								1.9	4.0
SSE	.5	.3	.5	.2	.1							1.7	7.1
S	.4	.4	.9	.4	.2							2.4	8.5
SSW	.2	.5	.8	.8	.4	.1						2.8	11.5
SW	.4	1.6	1.1	1.1	.3	.1						4.6	8.8
WSW	.5	2.9	2.4	.9	.3	.1						7.1	7.8
W	1.1	5.6	5.3	1.5	.2	.1						13.8	7.2
WNW	.5	2.8	8.3	2.8	.2	.3						14.9	9.1
NW	.3	.6	4.5	7.0	2.3	1.5	.2					16.5	13.4
NNW	.1	.3	1.2	5.3	3.3	1.0						11.2	15.1
VARBL	1.3	3.1	.5		.1							5.1	4.7
CALM												1.4	
	9.7	24.1	31.1	22.5	7.8	3.2	.2					100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.8	1.1	1.1								3.0	9.2
NNE		.4	.8	1.0								2.2	10.2
NE	.1	.3	.9	.5								1.8	8.5
ENE	.1	.6	.6									1.4	6.5
E	.1	.8	.3	.1								1.3	6.5
ESE		.2										.2	5.0
SE	.1	.2										.3	4.7
SSE	.1	.2				.3						.6	14.2
S	.1	.1	.2		.3							.8	11.4
SSW	.1	.5	.5	1.5	.1							2.8	10.5
SW	.1	.4	1.5	1.2	.3							3.5	10.2
WSW	.4	.9	1.6	1.0	.2		.1					4.2	8.9
W	.6	4.0	7.2	2.6	.1	.1						14.6	8.0
WNW	.5	2.6	10.2	4.7	.6	.8						19.5	9.8
NW	.2	3.0	6.7	9.2	4.1	1.9	.1					25.3	12.6
NNW	.3	.8	2.5	7.2	3.9	1.0						15.6	14.3
VARBL	.8	1.0		.1								1.8	4.4
CALM												1.1	
	3.9	16.8	34.1	30.2	9.7	4.1	.2					100.0	10.6

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	1.7	2.3	1.8								6.5	8.1
NNE	.5	.6	.6									1.8	5.6
NE	.2	.3	.6	.2								1.4	7.2
ENE	.3	.6	.3	.1								1.4	5.9
E	.1	.5	.5									1.2	6.2
ESE	.1	.1	.1	.1								.4	6.3
SE													
SSE	.2	.3	.3	.2	.1							1.2	7.7
S			.3	.5	.3							1.2	12.6
SSW	.2	.8	1.2	.3								2.5	7.3
SW	.4	1.4	1.2			.2						3.2	6.9
WSW	.4	1.0	1.2									2.6	5.9
W	1.3	3.1	2.7	.8	.2	.1						8.2	7.0
WNW	1.5	4.5	4.6	1.4	.6	.2						12.9	7.9
NW	1.5	4.0	7.7	6.3	2.0	1.1	.1					22.8	10.6
NNW	1.0	4.9	7.5	9.7	2.8	1.3						27.2	11.2
VARBL	.4	1.0	.1									1.5	4.4
CALM												4.1	
	8.9	24.9	31.4	21.5	6.1	2.9	.1					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	4.2	3.2	1.3								11.7	6.0
NNE	.2	.5	.5	.2								1.5	6.9
NE	.4	.4	.3	.6								1.8	7.5
ENE	.4	.3	.6									1.4	5.5
E	.9	.6	.4									1.9	4.3
ESE	.6	.8										1.4	3.4
SE	.3	.4	.3									1.1	5.1
SSE	.4	.3	.2	.2								1.2	6.0
S	.2	.4	.3				.1					1.1	8.0
SSW	.5	2.4	1.1	.1		.1						4.2	6.3
SW	1.4	1.3	.9	.1								3.7	4.9
WSW	.3	1.0	.2									1.5	4.3
W	1.7	1.6	1.3	.2	.2	.1						5.2	6.3
WNW	1.7	1.9	1.4	1.4	1.1	.3	.1					7.8	9.2
NW	2.0	3.1	3.3	3.8	1.0	.4						13.7	9.2
NNW	1.7	5.2	5.5	7.4	1.8	.8						22.4	10.1
VARBL	.8	.5										1.3	3.3
CALM												17.2	
	16.8	24.9	19.7	15.4	4.1	1.7	.2					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.4	2.3	1.3	.2	.0						7.6	7.5
NNE	.8	1.2	.8	.3								3.2	6.0
NE	.7	1.1	.9	.6	.0							3.4	6.9
ENE	1.1	1.0	.7	.2								3.0	5.2
E	2.5	2.9	.9	.0	.0							6.4	4.3
ESE	1.4	1.9	.7	.1								4.1	4.6
SE	.7	1.0	.4	.1								2.2	4.7
SSE	.4	.7	.3	.1	.1	.0						1.6	6.3
S	.3	.5	.4	.2	.1	.0	.0					1.6	8.2
SSW	.2	.8	.9	.5	.1	.0						2.6	8.6
SW	.3	.8	.8	.3	.1	.1						2.5	8.0
WSW	.3	.9	.7	.3	.1	.0	.0					2.4	7.3
W	.9	2.2	2.5	.8	.2	.1	.0					6.7	7.4
WNW	.9	1.9	3.6	1.7	.5	.3	.0					8.9	9.3
NW	.8	2.0	3.8	4.2	1.7	1.0	.1					13.6	11.6
NNW	.8	2.4	3.8	5.9	2.1	.7	.0					15.8	11.7
VARBL	1.0	1.1	.2	.0	.0							2.4	4.2
CALM												12.2	
	14.6	24.8	23.7	16.9	5.3	2.4	.1					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 7430

USAFETAC FORM JUL 44 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.9	1.4	.7								5.7	5.7
NNE	1.2	.4	.6									2.2	4.3
NE	.9	1.2	1.9	.7								4.7	7.1
ENE	.9	.8	1.2	.1								3.0	6.0
E	3.2	1.4	.8	.3								5.8	4.4
ESE	1.6	1.7	1.4									4.7	5.1
SE	.6	1.2	1.1	.3								3.2	6.7
SSE	.3	.9	.6	.4		.3						2.6	8.9
S	1.2	2.4	.6	.6	.2							5.0	6.1
SSW	.4	.8	1.3	.9	.3							3.8	9.2
SW	.8	1.2	1.1	1.0	.1	.1						4.3	8.2
WSW	.7	.7	.7	1.0	.2							3.2	8.6
W	1.4	2.0	1.6	.7	.1							5.8	6.5
WNW	1.0	2.0	.8	.2		.2						4.2	6.5
NW	.8	2.9	1.8	1.2	.3	.2						7.2	7.9
NNW	.6	2.2	2.1	1.6	.2	.1						6.8	8.6
VARBL	2.3	.3										2.7	2.5
CALM												25.2	
	19.6	24.1	18.9	9.7	1.6	1.0						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.4	2.0	1.6	.2								6.2	5.1
NNE	1.6	1.4	.2	.1								3.3	4.2
NE	1.8	2.3	1.9	.4	.1	.1						6.7	6.4
ENE	3.3	1.3	.8	.1								5.6	3.9
E	4.9	4.7	.4	.3								10.3	3.9
ESE	2.8	2.0	1.6	.1								6.4	4.8
SE	1.2	2.1	1.7	.2								5.2	5.5
SSE	.6	.8	1.3	.1								2.8	6.4
S	1.1	1.1	.3	.8	.2							3.6	7.2
SSW	.3	1.1	.8	1.1	.6							3.9	9.8
SW	.2	1.2	.6	1.1	.2							3.3	9.2
WSW	.3		.7	.6	.1							1.7	9.7
W	.7	1.9	1.1	.3	.3							4.3	7.1
WNW	.9	1.3	.7	.6	.6	.2						4.2	9.1
NW	1.1	1.3	.6	1.4	.7	.2						5.3	9.5
NNW	.9	1.7	.9	1.4	.6							5.4	8.6
VARBL	1.6	.1	.1									1.8	2.7
CALM												19.9	
	25.7	26.4	15.1	9.0	3.3	.6						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.1	1.4	.7	.1								4.3	4.5
NNE	1.3	1.0	.7	.2								3.2	5.3
NE	2.0	2.7	2.1	.9	.2	.1						8.0	6.9
ENE	2.7	2.8	.9									6.3	4.1
E	6.4	7.1	2.1	.2								15.9	4.2
ESE	2.3	3.8	1.9	.4								8.4	5.4
SE	1.6	1.4	1.2									4.2	4.9
SSE	.3	1.9	.8		.1							3.0	6.1
S	.3	1.3	.4	.7	.1							2.7	7.5
SSW	.2	.7	1.1	1.9	.8							4.7	11.8
SW		.7	1.3	.3								2.3	8.2
WSW	.3	.4	.4	.6								1.8	7.5
W	.8	1.3	.3	.7	.2							3.3	7.5
WNW	.3	.8	.6	.8	.2	.4						3.1	10.9
NW	1.0	.4	1.2	1.2	.7	.1						4.7	9.9
NNW	1.0	1.0	1.1	1.4	.4	.7						5.7	10.5
VARBL	1.8	.3	.1									2.2	2.8
CALM												16.1	
	24.6	28.8	17.0	9.4	2.8	1.3						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	1.[illegible]	1.2	.1								2.7	6.3
NNE	.9	1.6	.9	.1								3.4	5.7
NE	1.0	1.9	1.9	2.0	.1							6.9	8.3
ENE	.9	1.7	1.0	.4								4.0	6.2
E	2.6	4.8	2.3	.1								9.8	5.1
ESE	3.1	4.7	1.8	.8								10.3	5.4
SE	1.3	3.1	2.[illegible]	.6	.1							7.1	6.2
SSE	.8	1.2	.7	.6								3.2	6.3
S	1.8	1.0	.7	1.0								4.4	6.7
SSW	.2	1.4	1.4	2.2	.9	.3						6.6	11.2
SW	.8	.8	1.3	1.0	.2							4.1	8.5
WSW	.3	1.4	1.1	1.0	.4							4.3	9.0
W	1.[illegible]	2.0	1.2	1.0	.2	.2						5.7	8.0
WNW	.3	1.7	1.0	.3	.6	.2						4.1	9.5
NW	.4	1.2	1.7	1.1	.7	.1						5.2	10.0
NNW	.3	1.1	2.0	1.0	1.0	.4						5.9	11.2
VARBL	4.7	2.3	.3									7.3	3.4
CALM												4.9	
	20.8	32.9	22.6	13.3	4.2	1.3						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	.6	.3								1.7	7.6
NNE	.1	.2	1.0	.2								1.6	8.3
NE	.1	.7	.6	1.6	.3							3.2	10.9
ENE	.1	.4	1.8	.2								2.6	7.8
E	.1	1.1	.8	.3								2.3	6.8
ESE	.2	1.0	.8									2.0	5.9
SE	.1	1.0	.7	.3								2.1	7.2
SSE	.2	.6	.6	.7	.3							2.3	9.8
S	.8	.8	.9	1.1								3.6	8.2
SSW	.4	1.0	1.6	1.8	1.0							5.8	10.5
SW	.3	1.9	1.7	2.4	.4	.1	.1					7.0	10.3
WSW	1.2	3.8	2.8	2.7	.2							10.7	7.9
W	1.0	7.7	9.8	1.7	.7							20.8	7.6
WNW	.2	3.1	8.7	3.4	1.3	.1						16.9	9.7
NW	.2	.8	3.1	3.0	1.7	.2	.1					9.1	12.1
NNW	.1	.3	1.0	2.0	.3							3.8	11.7
VARBL	1.6	1.4	.7									3.7	4.3
CALM												1.0	
	7.0	26.4	36.8	21.8	6.3	.4	.2					100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.6	.6	.6	.1							1.8	9.0
NNE	.1	.7	.9	.9								2.6	9.1
NE	.2	.3	1.4	1.0	.1							3.1	9.9
ENE	.1	.6	.8	.7	.1							2.2	9.2
E	.1	.3	.6	.2								1.2	7.7
ESE		.6	.4	.2								1.2	7.9
SE		.1	.3	.3	.1							.9	10.1
SSE	.1	.1	.3	.7	.2							1.4	12.0
S		.1	.6	1.0	.3							2.0	12.5
SSW		.4	1.7	1.8	.7							4.6	11.7
SW	.1	.6	1.9	2.2	.4							5.2	10.9
WSW	.2	1.0	3.1	2.0		.1						6.4	9.4
W	1.6	4.4	8.2	2.7	1.0							17.9	8.4
WNW	1.0	3.0	11.1	2.9	.7	.1						18.8	8.6
NW	.3	1.3	7.3	7.7	1.9	.3						18.9	11.5
NNW	.1	1.1	3.2	3.6	1.7							9.7	11.8
VARBL	.4	.3	.3	.1								1.2	5.5
CALM												.9	
	4.4	15.6	42.8	28.4	7.3	.6						100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KC (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.2	1.8	1.2	.2							4.9	8.8
NNE	.1	.7	.6	.1								1.4	7.0
NE	.3	.6	1.3	.3	.1							2.7	7.5
ENE	.3	.7	.9	.2								2.1	6.7
E	.2	.2	.3	.2								1.0	7.4
ESE	.2	.3	.6	.8								1.9	8.8
SE	.1	.3	.3	.1								.9	6.4
SSE			.3	.6	.3							1.2	13.6
S	.2	.8	1.4	1.0	.4							3.9	9.8
SSW	.1	1.6	1.1	1.6	.3	.1						4.8	10.2
SW	.6	1.7	1.8	1.9	.2							6.1	8.9
WSW	.6	2.2	2.0	1.1								5.9	7.4
W	2.1	4.1	4.3	.9	.3							11.8	6.8
WNW	1.9	4.8	5.7	1.7	.6							14.6	7.4
NW	1.2	3.9	6.3	4.3	.6							16.3	8.8
NNW	1.1	3.3	3.8	4.9	1.2							14.3	9.7
VARBL	.2	.1		.1								.4	5.3
CALM												5.8	
	9.8	26.4	32.6	21.0	4.3	.1						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.7	2.7	.9								7.3	6.8
NNE	1.0	.7	.2	.2								2.1	5.1
NE	.1	.7	1.3	.3								2.4	7.4
ENE	.3	.3	1.9	.4								3.0	7.6
E	1.2	1.0	.6									2.8	4.2
ESE	.6	.7	.8	.7								2.7	7.5
SE	.3	.2	.8	.3	.1							1.8	8.3
SSE	.7	.8	.7	.9	.4	.1						3.6	10.0
S	1.4	1.7	.8	.7	.1							4.7	6.2
SSW	.8	1.4	1.6	1.3	.4							5.6	8.8
SW	1.0	1.8	1.1	1.2	.2							5.3	7.7
WSW	1.6	2.1	1.6	.8								6.0	6.1
W	2.0	3.0	1.3	.9	.2							7.4	6.0
WNW	1.3	2.4	2.2	.6	.1	.2						6.9	7.0
NW	1.6	2.4	2.8	1.8	.6	.1						9.2	8.2
NNW	1.4	2.2	1.9	2.6	.2							8.3	8.1
VARBL	1.6	.1										1.7	2.6
CALM												19.2	
	18.0	24.2	22.1	13.6	2.4	.4						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.0	1.4	1.3	.5	.0							4.3	6.4
NNE	.8	.8	.6	.2								2.5	5.9
NE	.8	1.3	1.6	.9	.1	.0						4.7	7.8
ENE	1.1	1.1	1.2	.3	.0							3.6	5.8
E	2.3	2.6	1.0	.2								6.1	4.6
ESE	1.3	1.8	1.2	.4								4.7	5.7
SE	.7	1.2	1.0	.3	.0							3.2	6.3
SSE	.4	.9	.7	.5	.2	.1						2.5	8.5
S	.9	1.1	.7	.8	.2							3.7	7.6
SSW	.3	1.1	1.3	1.6	.6	.1						4.9	10.4
SW	.5	1.2	1.3	1.4	.2	.0	.0					4.7	9.1
WSW	.7	1.5	1.5	1.2	.1	.0						5.0	8.0
W	1.3	3.3	3.5	1.1	.4	.0						9.6	7.4
WNW	.9	2.4	3.8	1.3	.5	.2						9.1	8.5
NW	.8	1.8	3.1	2.7	.9	.2	.0					9.5	9.9
NNW	.7	1.6	2.0	2.3	.7	.2						7.5	9.9
VARBL	1.8	.6	.2	.0								2.6	3.4
CALM												11.6	
	16.2	25.6	26.0	15.8	4.0	.7	.0					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.9	1.2	.1								3.4	5.4
NNE	.9	1.1	.9	.2								3.0	5.8
NE	.8	.8	.6	.1								2.3	5.7
ENE	1.2	.2	.6	.3								2.4	5.6
E	2.7	1.7	.6									5.1	3.9
ESE	.6	1.5	.8	.3								3.2	6.1
SE	.9	1.3	.5	.4								3.1	5.8
SSE	.6	.8	.2	.2								1.8	5.4
S	.6	.8	.4		.2	.1						2.2	7.0
SSW	.9	1.6	1.1	.9	.3							4.7	7.8
SW	1.7	1.7	1.3	.5								5.3	5.7
WSW	1.3	2.5	1.3	.4	.2							5.7	6.0
W	2.2	2.4	2.3	.9	.5							8.2	6.8
WNW	.8	1.4	1.4	.8	.1							4.4	7.0
NW	1.5	1.6	1.8	1.0								5.9	6.8
NNW	1.4	2.6	.5	.5								5.1	5.1
VARBL	3.1	1.2		.1								4.4	3.0
CALM												29.9	
	22.4	23.9	15.6	6.8	1.4	.1						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.2	.5	.4								3.9	5.0
NNE	.8	1.1	.8	.3								2.9	5.9
NE	1.2	1.6	1.5	.1								4.4	5.3
ENE	3.1	1.4	.5	.3								5.4	4.2
E	5.6	5.9	.8	.1								12.4	3.9
ESE	2.0	2.3	.5	.2								5.1	4.5
SE	.5	1.2	.8	.4	.1							3.0	6.7
SSE	.6	.3	.4	.1	.1	.2						1.8	8.1
S	.8	.4	.2	.5	.5							2.5	9.3
SSW	1.0	1.3	.8	1.2								4.2	7.4
SW	.6	1.3	1.7	.4	.1							4.2	6.8
WSW	.9	1.[illegible]	.5	.1								2.5	5.2
W	1.4	1.6	.9	.9	.3							5.1	7.3
WNW	.6	1.0	1.1	.2								2.9	6.3
NW	.5	1.8	1.7	.4								4.5	6.7
NNW	1.1	1.8	.9	.5								4.3	6.1
VARBL	3.3	1.0										4.3	2.7
CALM												26.7	
	25.8	26.2	13.6	6.4	1.2	.2						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.2	.9	1.0	.4	.1							3.5	6.3
NNE	.9	1.1	.5	.1								2.6	5.2
NE	1.6	3.0	2.3	.2								7.1	5.4
ENE	3.2	1.9	1.7	.1								7.0	4.4
E	7.0	8.3	2.2									17.4	4.1
ESE	1.9	4.1	1.5	.2								7.7	4.6
SE	1.1	.5	.5	.5								2.7	6.2
SSE	1.1	.3	.3	.4	.1							2.3	6.3
S	.6	.3	.4	.9	.5							2.8	9.9
SSW	.9	1.2	1.1	1.0								4.1	7.2
SW	.5	1.6	1.0	.1	.1	.2						3.5	7.3
WSW	.2	1.4	.6	.2	.1							2.6	6.8
W	1.0	1.1	1.1	.4	.1							3.7	6.8
WNW	1.0	.6	.9	.1								2.6	5.4
NW	.8	1.1	1.2	1.0	.1							4.1	8.2
NNW	.8	1.4	.9	.5								3.5	6.6
VARBL	3.2	1.2										4.4	2.9
CALM												18.4	
	26.9	30.0	17.1	6.2	1.2	.2						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.3	.4	.4								1.5	8.2
NNE	.3	.8	.6	.4								2.2	7.4
NE	.9	1.9	3.0	.1								5.9	6.5
ENE	1.1	2.2	1.0	.2								4.4	5.2
E	3.1	4.6	1.9	.1								9.8	4.9
ESE	1.6	4.8	.6	.6	.1							7.8	5.4
SE	1.2	2.2	.9	.3								4.5	5.6
SSE	1.5	.8	.3	.2								2.8	4.6
S	1.5	2.0	1.2	.3	.2							5.3	6.1
SSW	1.3	1.8	1.9	1.6	.4	.2						7.3	8.6
SW	.5	1.7	1.4	1.0	.3	.1	.1					5.2	8.7
WSW	1.6	1.8	1.9	.3	.2							5.9	6.3
W	1.6	3.5	1.7	1.3	.2							8.4	6.7
WNW	.9	2.9	1.8	.6								6.2	6.4
NW	.2	1.4	1.8	.6								4.1	7.9
NNW	.5	.8	.5	1.3								3.1	8.2
VARBL	3.3	4.6	.1									8.1	3.7
CALM												7.5	
	21.5	38.2	21.3	9.6	1.5	.3	.1					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.4	.4								1.0	10.3
NNE	.1	.6	.6	.3								1.7	8.0
NE	.1	.6	1.4	.6								2.8	8.4
ENE	.2	.6	.4	.6								1.9	7.7
E	1.0	.6	1.3	.4								3.3	6.4
ESE	.5	1.3	.6	.2								2.7	5.9
SE	.1	.4	.9	.8	.2							2.4	10.3
SSE	.2	.3	.3	.5	.1							1.5	9.4
S	.1	1.2	.9	.9	.1							3.1	8.3
SSW	.6	1.0	1.2	1.0	.4							4.2	8.6
SW	.3	.9	3.3	1.5	.4							6.5	9.4
WSW	.9	3.4	4.0	1.9	.1	.1						10.4	7.7
W	2.2	8.1	10.5	2.3	.5							23.5	7.4
WNW	.6	3.5	9.7	2.3	.2							16.3	8.3
NW	.1	.6	3.2	3.4	.4	.1						8.0	10.7
NNW		.4	1.2	1.0	.1							2.7	10.1
VARBL	1.4	4.1	.2									5.7	4.4
CALM												2.3	
	8.5	28.0	40.2	18.2	2.7	.2						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N			.1	.9								1.0	12.7
NNE		.3	1.1	.1								1.5	8.0
NE	.3	.4	1.0	.8	.1							2.6	9.0
ENE	.1	.4	.3	.2	.1							1.2	8.3
E	.2	.5	.4	.4								1.6	7.9
ESE	.1	.3	.5	.5								1.5	8.9
SE	.2	.4	.3	1.0								1.9	9.2
SSE	.1	.3	.4	.9								1.7	9.6
S	.3	.1	.3	.5	.1							1.4	9.1
SSW		.3	1.4	1.7	.4							3.9	11.6
SW	.1	.9	2.2	1.6	.2							4.9	9.7
WSW		1.3	3.5	2.2								7.0	9.1
W	.6	4.9	12.8	2.8	.2							21.4	8.2
WNW	.3	4.7	14.1	5.2	.3							24.6	8.8
NW		1.7	6.9	5.1	.3							14.0	9.9
NNW	.3	.8	3.2	3.3	.2							7.8	10.1
VARBL	.4	1.2	.2									1.8	4.8
CALM												.1	
	3.2	18.7	48.8	27.1	2.0							100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	1.0	1.1	1.5								4.2	8.3
NNE	.1		.4	.2								.8	8.9
NE	.3	.5	1.4	.8								3.0	8.6
ENE	.1	.3	.3	.3	.1							1.2	9.0
E	.2	.4	.4									1.1	5.5
ESE	.1	.3	.5	.1	.1							1.2	8.5
SE	.1	.3	.6	.6	.2							1.9	10.4
SSE	.1	.2	.5	.1								1.0	7.7
S	.2	.4	.8	.6	.4							2.5	9.9
SSW	.1	1.8	1.5	1.1	.3							4.8	8.8
SW	.6	.9	2.2	1.6								5.3	8.6
WSW	.6	2.4	2.2	1.2	.2							6.6	7.9
W	1.7	7.8	5.8	1.5								16.9	6.5
WNW	1.3	7.4	6.1	1.4								16.2	6.9
NW	1.7	3.8	7.2	2.8	.1							15.6	7.8
NNW	.9	2.7	4.9	3.4	.1							12.0	8.7
VARBL	1.0	.5	.1									1.6	3.3
CALM												4.2	
	9.9	30.9	36.1	17.3	1.6							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.5	1.1	.1								4.9	5.1
NNE	.4	.5	.4	.4								1.8	6.5
NE	.3	.3	1.6	.5								2.8	8.2
ENE	.3	.9	.6	.2								2.0	6.5
E	1.5	.4	.3									2.3	3.8
ESE	.2	.9	.1									1.2	4.5
SE	.5	.5	1.0	.4	.4							2.9	9.1
SSE	.5	.5	.3	.4								1.8	6.8
S	.6	.8	.9	.5								2.8	6.6
SSW	.8	1.7	1.6	.8	.2							5.1	7.2
SW	1.2	2.7	2.6	.8		.1						7.3	6.9
WSW	1.7	4.1	1.8	.9	.2							8.7	6.3
W	3.5	4.9	1.9	1.0	.1							11.5	5.4
WNW	1.5	4.5	1.4	1.7								9.1	6.4
NW	.6	2.3	2.0	1.5								6.5	7.3
NNW	1.7	1.6	3.8	.5								7.6	6.4
VARBL	3.0	.3	.2									3.5	2.9
CALM												18.1	
	19.9	29.5	21.7	9.8	1.0	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.8	.7	.5	.0							2.9	6.6
NNE	.4	.7	.7	.3								2.1	6.6
NE	.7	1.2	1.6	.4	.0							3.9	6.8
ENE	1.2	1.0	.7	.3	.0							3.2	5.4
E	2.7	2.8	1.0	.1								6.6	4.5
ESE	.9	1.9	.7	.3	.0							3.8	5.5
SE	.6	.9	.7	.6	.1							2.8	7.5
SSE	.6	.4	.4	.4	.0	.0						1.8	6.9
S	.6	.8	.6	.5	.3	.0						2.8	8.0
SSW	.7	1.3	1.3	1.1	.3	.0						4.8	8.4
SW	.7	1.5	1.9	.9	.1	.1	.0					5.3	7.9
WSW	.9	2.2	2.0	.9	.1	.0						6.2	7.1
W	1.8	4.3	4.6	1.4	.3							12.3	7.1
WNW	.9	3.3	4.6	1.5	.1							10.3	7.6
NW	.7	1.8	3.2	2.0	.1	.0						7.8	8.4
NNW	.8	1.5	2.0	1.4	.1							5.8	7.8
VARBL	2.4	1.8	.1	.0								4.2	3.5
CALM												13.4	
	17.3	28.1	26.8	12.7	1.6	.1	.0					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.2	.6	.1								3.2	4.6
NNE	.3	.2	.4	.1								1.1	6.4
NE	.9	.7	.2	.1								1.6	4.1
ENE	.7	.4	.4		.1							1.7	5.5
E	1.6	1.4	.8	.2								4.0	4.8
ESE	1.0	.9	1.3									3.2	5.6
SE	.8	.9	.7	.1								2.4	5.7
SSE	.3	.6	.8	.2	.2							2.1	8.4
S	.9	.9	.6	1.7	.2							4.2	9.0
SSW	1.6	1.9	2.2	1.2	.3	.1						7.3	7.6
SW	1.7	3.3	1.4	1.0								7.5	6.2
WSW	2.8	2.6	.9	.1	.1							6.5	4.7
W	2.1	4.8	1.9	.3								9.1	5.3
WNW	2.6	2.3	.3		.2							5.5	4.4
NW	1.6	2.3	.8	.1								4.6	4.6
NNW	2.3	2.8	.4	.3								5.9	4.5
VARBL	2.1	.9										3.0	2.6
CALM												26.9	
	24.5	27.8	13.8	5.7	1.2	.1						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 894

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.1	1.3	.3									3.8	3.5
NNE	1.1	.7	.6	.1								2.4	5.0
NE	1.4	1.0	.6									3.0	4.0
ENE	2.3	.6	.4	.2	.1							3.7	4.5
E	3.6	2.9	1.0									7.4	4.1
ESE	1.4	2.2	.8	.4								4.9	5.1
SE	1.6	1.8	.4									3.8	4.4
SSE	.2	1.1	.9	.3	.1							2.7	7.1
S	.6	.6	.7	.9	.7							3.3	10.5
SSW	.9	.6	1.7	1.0	.2	.2	.1					4.7	9.5
SW	1.0	2.2	1.9	.7	.1							5.9	6.8
WSW	1.3	1.9	1.8	.3								5.3	6.0
W	2.7	3.2	1.1	.3								7.3	4.8
WNW	1.6	1.2	.7	.1								3.6	4.7
NW	1.2	1.4	.4	.3								3.4	5.4
NNW	1.3	1.6	.2									3.1	3.9
VARBL	2.3	.9										3.2	2.9
CALM												28.4	
	26.7	25.1	13.4	4.8	1.2	.2	.1					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	1.4	.4									2.4	4.9
NNE	1.8	.9	.7									3.3	3.9
NE	3.0	1.7	1.6	.2								5.4	5.1
ENE	2.1	2.4	.9	.2	.1							5.8	4.9
E	4.0	5.8	1.7									11.4	4.3
ESE	2.0	2.9	.9									5.7	4.6
SE	1.3	1.7	1.7	.3								5.0	5.9
SSE	.7	1.7	.7	.3		.1						3.4	6.3
S	.6	1.3	.4	.8	.2							3.3	7.4
SSW	.6	1.8	1.0	1.7	.4		.1					5.6	9.3
SW	1.3	2.1	.9	1.0	.1							5.4	6.6
WSW	.6	1.6	.9									3.0	5.2
W	2.0	2.2	.9	.4	.1							5.7	5.5
WNW	.9	.3	.1									1.3	3.5
NW	.3	1.4	.8	.1								2.7	5.9
NNW	.6	1.3	.4	.2								2.6	5.7
VARBL	4.3	2.1										6.4	2.9
CALM												21.4	
	25.6	32.6	13.9	5.3	1.0	.1	.1					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.0	.7	.2								2.3	6.1
NNE	.1	.8	.4	.2								1.6	6.8
NE	.7	.9	.9	.7								3.1	7.4
ENE	.9	1.6	1.2	.3	.1							4.1	6.4
E	2.6	4.6	2.1	.4	.1							9.8	5.4
ESE	2.8	2.6	1.6	.3								7.2	4.8
SE	1.2	1.4	.8	.4								3.9	5.7
SSE	1.2	1.8	.7	.3								4.0	5.5
S	2.0	2.6	.6	1.0	.1							6.2	5.9
SSW	.6	2.0	2.2	2.1	.3							7.2	8.6
SW	1.4	2.6	2.2	1.1	.1							7.5	7.0
WSW	1.3	3.4	1.4	.7								6.9	5.8
W	2.3	5.7	1.0	.4								9.5	5.0
WNW	1.3	2.4	1.8	.4								6.0	5.8
NW	.6	1.1	1.2									2.9	5.9
NNW	.1	.7	.7	.2								1.7	7.2
VARBL	5.2	5.9	.7									11.8	3.9
CALM												4.3	
	24.8	40.9	20.1	9.0	.8							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.0	.7	.2								2.3	6.1
NNE	.1	.8	.4	.2								1.6	6.8
NE	.7	.9	.9	.7								3.1	7.4
ENE	.9	1.6	1.2	.3	.1							4.1	6.4
E	2.6	4.6	2.1	.4	.1							9.8	5.4
ESE	2.8	2.6	1.6	.3								7.2	4.8
SE	1.2	1.4	.8	.4								3.9	5.7
SSE	1.2	1.8	.7	.3								4.0	5.5
S	2.0	2.6	.6	1.0	.1							6.2	5.9
SSW	.6	2.0	2.2	2.1	.3							7.2	8.6
SW	1.4	2.6	2.2	1.1	.1							7.5	7.0
WSW	1.3	3.4	1.4	.7								6.9	5.8
W	2.3	5.7	1.0	.4								9.5	5.0
WNW	1.3	2.4	1.8	.4								6.0	5.8
NW	.6	1.1	1.2									2.9	5.9
NNW	.1	.7	.7	.2								1.7	7.2
VARBL	5.2	5.9	.7									11.8	3.9
CALM												4.3	
	24.8	40.9	20.1	9.0	.8							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.2	.9	.1								1.2	7.8
NNE	.1	.1	.8	.1								1.1	8.2
NE	.2	.9	1.0	.1								2.2	6.5
ENE	.1	.4	1.1	.2								1.9	7.5
E	.4	1.1	1.2	.7								3.4	7.5
ESE	.8	1.0	.2	.2	.1							2.3	6.1
SE	.2	.6	1.3	.7	.1							2.9	8.8
SSE	.4	.6	.7	.2	.1							2.0	7.0
S	.2	.8	.6	.4	.3							2.3	8.9
SSW	.6	.9	1.3	1.7	1.0							5.4	10.9
SW	.8	2.0	2.6	2.0	.1							7.4	8.6
WSW	1.2	2.9	3.7	.6								8.3	6.7
W	1.1	8.8	14.7	1.2								25.8	7.1
WNW	.2	6.9	12.0	.9								20.0	7.4
NW	.6	1.0	3.9	.9								6.3	7.9
NNW			.6	.3								.9	10.3
VARBL	.9	3.0	.9									4.7	4.9
CALM												1.7	
	7.8	31.1	47.3	10.3	1.8							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.3								.7	9.0
NNE	.1	.3	.3	.2								1.0	8.0
NE	.1	.3	.8	.3								1.6	7.7
ENE	.2	.6	1.6	.2								2.6	7.4
E	.3	.1	1.3	.3								2.1	8.0
ESE	.1	.7	.7	.8								2.2	8.7
SE		.3	.1	.1	.2	.1						.9	12.3
SSE	.1	.2	.6	.6	.1			.1				1.7	11.9
S		.1	.2	.9	.4							1.7	12.9
SSW	.2	.2	1.7	1.6	.8							4.4	11.7
SW	.2	.9	2.1	2.0	.2							5.4	9.8
WSW	.6	2.1	3.0	1.2								6.9	7.8
W	.7	5.0	15.4	2.0								23.1	8.0
WNW	.6	3.6	15.7	2.2								22.0	8.2
NW	.1	3.3	10.1	2.8								16.3	8.6
NNW	.1	.7	2.8	1.7								5.2	9.2
VARBL	.6	.2	.3									1.1	5.0
CALM												1.1	
	4.1	18.8	56.8	17.2	1.8	.1		.1				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.2	1.2	.2								2.2	6.9
NNE	.1	.1	.1									.3	5.0
NE	.3	.3	.9	.1	.1							1.8	7.6
ENE		.7	1.2	.2								2.1	8.1
E	.3	.7	1.0									2.0	6.3
ESE	.7	.3	.2	.4								1.7	6.3
SE	.1	.3	.4	.4	.3							1.7	10.7
SSE		.7	.7	.4	.1							1.9	8.8
S	.2	.6	.4	.8	.3							2.3	10.7
SSW	.1	1.0	1.3	1.1								3.6	8.7
SW	.1	1.2	2.2	1.7	.2							5.4	9.4
WSW	.7	3.1	3.3	.2								7.3	6.7
W	1.9	7.0	8.3	1.0								18.2	6.5
WNW	2.1	6.6	6.9	.4								16.0	6.3
NW	1.2	6.1	8.3	1.2								16.9	7.0
NNW	.8	3.0	5.7	2.0								11.4	7.6
VARBL	1.2	.4										1.7	2.8
CALM												3.4	
	10.4	32.3	42.3	10.3	1.1							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.2	.7	.1								4.8	4.7
NNE	.4	.3										.8	3.3
NE	.2	.7	.2		.3							1.4	7.6
ENE	.1	1.0	1.3	.2								2.7	7.0
E	.1	.4	.7									1.2	5.8
ESE	.3	.9	1.0									2.2	6.1
SE	.2	.4	.1	.4								1.2	7.7
SSE	.3	.8	.2	.3	.4							2.1	9.1
S	.6	1.6	.2	1.3	.2	.1						4.0	8.9
SSW	.6	1.4	1.2	.9								4.1	7.5
SW	1.8	3.3	2.8	.9								8.8	6.3
WSW	2.1	3.6	1.2	.1								7.0	4.6
W	4.9	7.0	2.2	.2								14.3	4.6
WNW	2.4	4.8	1.4	.7								9.3	5.4
NW	2.7	4.3	1.4	.2	.1							8.8	5.1
NNW	3.1	4.1	2.0	.3								9.6	5.1
VARBL	1.1	.6	.1									1.8	3.4
CALM												15.9	
	22.8	37.4	16.9	5.8	1.1	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.[illegible]	.6	.1								2.6	5.2
NNE	.5	.4	.4	.1								1.5	5.5
NE	.7	.8	.8	.2	.1							2.5	6.0
ENE	.8	1.0	1.0	.2	.1							3.1	6.1
E	1.6	2.1	1.2	.2	.0							5.2	5.2
ESE	1.1	1.4	.8	.3	.0							3.7	5.5
SE	.7	.9	.7	.3	.1	.0						2.7	6.7
SSE	.4	.9	.6	.3	.1	.0		.0				2.5	7.5
S	.6	1.0	.5	1.0	.3	.0						3.4	8.6
SSW	.6	1.2	1.6	1.4	.4	.0	.0					5.3	9.1
SW	1.0	2.2	2.0	1.3	.1							6.7	7.5
WSW	1.3	2.6	2.0	.4	.0							6.4	6.0
W	2.2	5.5	5.7	.8	.0							14.1	6.3
WNW	1.5	3.5	4.0	.6	.0							10.5	6.7
NW	1.0	2.6	3.4	.7	.0							7.8	6.9
NNW	1.0	1.8	1.6	.6								5.0	6.4
VARBL	2.2	1.8	.3									4.2	3.6
CALM												12.9	
	18.3	30.8	28.1	8.6	1.3	.1	.0	.0				100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 7198

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.2	.8	.1								3.1	4.9
NNE	.8	.6	.4	.3								2.2	5.7
NE	1.0	2.6	1.2	.1								4.8	5.3
ENE	1.2	1.0	1.1									3.2	4.8
E	2.6	2.0	.9									5.5	3.9
ESE	1.1	1.6	.6	.1								3.4	4.7
SE	.8	2.4	1.4	.3								4.8	5.7
SSE	.6	2.3	2.3	1.0	.1							6.2	7.4
S	1.3	1.9	2.7	2.3		.2						8.4	8.2
SSW	1.4	2.2	2.7	2.6	.8							9.6	9.8
SW	2.3	1.9	1.9	.6	.2							7.0	6.0
WSW	1.3	1.4	.5	.4								3.7	5.0
W	2.0	1.0	.4	.2								3.7	4.1
WNW	.8	.9	.2									1.8	4.1
NW	1.7	.9	.2									2.8	3.5
NNW	2.0	1.8	.8	.2								4.8	4.7
VARBL	.9	.5		.2								1.6	4.0
CALM												23.3	
	22.7	26.1	18.1	8.5	1.1	.2						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.9	.4	.2	.2								2.8	4.0
NNE	1.2	.6	.4	.3								2.6	5.4
NE	1.7	3.2	1.7	.1								6.8	5.3
ENE	2.3	1.7	.9									4.8	4.4
E	4.0	2.3	.4									6.7	3.4
ESE	3.0	1.8	.9	.2								4.9	4.6
SE	1.2	3.1	2.8	1.0								8.1	6.5
SSE	.9	2.8	2.6	.8								7.0	6.8
S	1.4	2.3	1.8	1.6								7.1	7.1
SSW	.5	1.3	2.4	1.3	.3	.4						6.2	10.1
SW	1.1	.6	1.1	1.2	.2	.1						4.3	8.6
WSW	1.2	1.1	.1									2.4	3.7
W	1.3	1.3	.4	.2								3.2	4.6
WNW	1.0	.5	.3	.3	.1							2.3	6.2
NW	1.0	.3	.3	.1								1.7	4.4
NNW	1.4	1.0	.6									3.0	4.3
VARBL	1.4	.3	.1	.2								2.0	4.3
CALM												24.1	
	25.4	24.7	17.1	7.5	.6	.5						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.6	.2									1.7	4.3
NNE	.8	.5	.9									2.2	5.0
NE	1.3	2.6	2.3	.6								6.8	6.2
ENE	2.8	3.3	2.2	.3								8.6	5.0
E	5.2	5.7	1.1	.2								12.2	4.1
ESE	2.7	3.2	2.3	.1								8.3	5.1
SE	1.8	3.9	3.0	.3	.3							9.4	6.4
SSE	1.0	1.9	3.1	.9	.1							7.0	7.3
S	1.4	2.3	2.7	1.6	.1							8.1	7.4
SSW	.3	.9	2.4	.5	.4							4.5	8.5
SW	.2	1.5	.8	.4								2.9	7.1
WSW	.4	.4	.4	.6								1.9	7.9
W	.9	.5	.4	.1								1.9	4.9
WNW	.6	.2		.2	.2							1.3	7.1
NW	.6	.3	.1	.8								1.8	7.2
NNW	.4	1.4	.5	.1								2.5	5.7
VARBL	2.0	.2										2.3	2.5
CALM												16.8	
	23.3	29.6	22.3	6.9	1.2							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNOTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.5	.5		.2								1.3	4.9
NNE	.6	.6	.5	.4								2.3	6.4
NE	1.0	2.5	3.0	.1								6.6	6.3
ENE	1.2	2.6	1.6	.4								5.8	5.9
E	2.2	4.0	1.7	.3	.1							8.3	5.3
ESE	1.5	3.3	2.2	.5		.1						7.6	6.1
SE	1.5	3.4	1.8	1.0								7.7	6.1
SSE	1.6	2.4	1.6	1.3	.4							7.3	7.3
S	2.0	2.5	1.7	2.5	.6	.1						9.5	8.2
SSW	1.1	2.7	3.4	3.0	.2							10.4	8.6
SW	.8	2.5	2.9	.1								6.2	6.5
WSW	1.3	1.9	.1	.1								3.4	4.2
W	2.0	1.7	.4	.1								4.3	4.2
WNW	1.1	2.2	.8	.3	.1							4.4	5.7
NW	.4	1.0	.6	.3								2.4	7.2
NNW		.6	.3	.6								1.6	8.9
VARBL	3.1	3.2	.4									6.8	3.9
CALM												4.1	
	21.9	37.6	23.2	11.4	1.5	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N		.5	.3	.2								1.1	6.7
NNE	.3	.8	.8	.2								2.0	6.7
NE	.2	1.6	1.3	.8								3.9	7.4
ENE	.4	1.9	.6	.3								3.3	6.0
E	.9	2.4	1.5	.9								5.6	6.5
ESE	.5	1.3	.8	.2	.4	.1						3.3	8.2
SE	.3	1.0	.8	.4								2.5	7.3
SSE	.4	.8	1.2	1.0	.3							3.7	9.2
S	.6	1.0	1.5	1.4	.1	.2						4.8	9.0
SSW	.5	1.2	2.8	4.7	1.2	.2						10.6	11.3
SW	.8	3.4	5.2	2.6	.2							12.2	8.2
WSW	.8	3.4	2.5	.9								7.5	6.7
W	1.7	8.2	4.3	1.1								15.3	6.0
WNW	.5	5.2	6.0	.9								12.6	6.8
NW	.4	.9	1.4	1.4								4.1	8.3
NNW	.1	.2	.3	.3								1.0	8.3
VARBL	1.3	3.2	1.0									5.5	4.7
CALM												1.1	
	9.9	36.9	32.2	17.2	2.3	.5						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.5	.4	.4								1.7	7.6
NNE	.3	.2	.5									1.1	6.1
NE		.8	1.2	.5								2.5	8.3
ENE	.1	.4	1.1	.3	.2							2.2	9.0
E	.5	1.7	1.4	.6								4.3	6.9
ESE	.3	.8	1.1	.3	.1	.2						2.8	9.4
SE		.4	.5	.2								1.2	8.2
SSE	.1	.3	.6	.6	.1							1.8	9.8
S	.3	.5	.6	1.0	.3							2.8	9.8
SSW	.1	.3	2.8	4.3	1.2							8.7	12.2
SW	.3	1.9	4.4	3.4	.6							10.8	9.8
WSW	.5	2.2	2.7	1.4								6.8	7.7
W	1.6	7.5	5.9	1.4								15.9	6.6
WNW	1.4	6.1	11.0	.8								19.2	7.1
NW	.1	1.7	6.6	2.6								11.0	8.8
NNW	.1	1.0	2.4	.9								4.3	8.2
VARBL	.9	.4	.5	.1								1.9	5.1
CALM												1.1	
	7.1	26.3	43.8	18.9	2.6	.2						100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.7	1.1	.4								4.0	5.8
NNE	.3	.2	.4	.2	.2							1.4	8.2
NE	.5	.9	1.8	.1	.1							3.4	6.7
ENE	.5	1.3	.5	.3								2.7	6.1
E	.1	1.3	1.5	.1	.1							3.1	7.6
ESE	.1	1.2	1.6		.1	.2						3.2	8.2
SE	.1	.5	.5									1.2	6.3
SSE	.2	.3	1.0	.4								1.9	8.2
S	.4	1.1	1.6	.4	.2							3.8	8.1
SSW		1.3	3.2	5.1	.3	.2						10.1	11.1
SW	.4	2.4	3.8	2.0	.3							8.9	8.8
WSW	.8	1.8	2.4	.8								5.7	7.0
W	2.3	4.4	3.0	.3								10.0	5.5
WNW	3.3	4.4	2.8	.1								10.6	5.1
NW	1.7	4.5	6.7	1.0	.1							14.0	6.8
NNW	1.1	3.5	4.4	.5								9.6	6.6
VARBL	.6	.9	.3									1.8	4.3
CALM												4.5	
	13.3	31.7	36.7	11.8	1.5	.4						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.4	1.3	.4	.2								4.3	4.2
NNE	.1	.4		.4								1.0	7.9
NE	.6	2.4	1.6									4.6	5.5
ENE	1.1	1.1	.5	.1								2.8	4.8
E	1.0	2.0	.3	.2								3.5	5.1
ESE	1.0	2.5	1.1	.2	.3							5.1	6.2
SE	.9	1.1	2.0	.1		.1						4.2	6.7
SSE	.1	.6	1.0	1.0								2.7	8.6
S	1.2	2.0	1.8	1.8	.3							7.2	8.3
SSW	1.0	3.3	3.1	2.6	.6							10.6	8.6
SW	1.1	2.9	2.3	1.6	.1							8.0	7.6
WSW	1.4	1.4	.9	.1								3.8	4.8
W	1.6	2.6	.1	.3								4.6	4.6
WNW	2.9	1.2	.3									4.0	3.5
NW	2.7	2.8	1.2	.1								6.8	4.5
NNW	2.2	2.4	1.7									6.2	5.0
VARBL	.9	.9										1.7	3.4
CALM												18.9	
	21.5	30.9	13.4	8.8	1.4	.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.9	.4	.2								2.5	5.1
NNE	.6	.5	.5	.2	.0							1.8	6.2
NE	.8	2.1	1.8	.3	.0							4.9	6.2
ENE	1.2	1.7	1.1	.2	.0							4.2	5.5
E	2.0	2.7	1.1	.3	.0							6.1	5.0
ESE	1.2	2.0	1.3	.2	.1	.1						4.8	6.2
SE	.8	2.0	1.6	.4	.0	.0						4.9	6.4
SSE	.6	1.4	1.7	.9	.1							4.7	7.7
S	1.1	1.7	1.8	1.6	.2	.1						6.5	8.1
SSW	.6	1.6	2.8	3.0	.6	.1						8.9	10.0
SW	.9	2.2	2.8	1.5	.2	.0						7.5	8.0
WSW	1.0	1.7	1.2	.5								4.4	6.2
W	1.7	3.3	1.9	.5								7.4	5.6
WNW	1.4	2.6	2.7	.3	.1							7.0	6.2
NW	1.1	1.5	2.1	.8	.0							5.6	6.8
NNW	.9	1.5	1.4	.3								4.1	6.1
VARBL	1.4	1.2	.3	.1								3.0	4.1
CALM												11.7	
	18.1	30.5	26.5	11.4	1.5	.3						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.0	.9	.6	.2								3.8	4.2
NNE	.9	1.3	.6	.2								3.0	5.3
NE	1.9	2.7	1.4	.3								6.3	5.2
ENE	2.9	1.4	1.1	.4								5.8	4.7
E	5.1	2.5		.3								7.8	3.6
ESE	1.9	1.9	.3									4.2	4.1
SE	1.1	3.1	1.4	.1								5.7	5.2
SSE	1.7	1.4	1.2	.8	.2							5.3	6.6
S	1.5	2.5	2.6	2.6	.5	.1						9.8	8.7
SSW	1.3	1.4	2.4	1.6	.1		.1					6.9	8.5
SW	.5	.9	.8	.3		.2						2.7	7.7
WSW	.8	1.3	.5									2.6	4.8
W	1.2	1.0	1.2	.4								3.8	6.1
WNW	.4	.5	.4		.1	.2						1.7	8.2
NW	.5	1.3	.5	.1								2.7	5.0
NNW	1.4	.8	.5	.3								3.0	5.2
VARBL	1.3	.3		.1								1.7	3.4
CALM												23.2	
	26.7	25.1	15.6	7.8	1.0	.5	.1					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.5	1.1	.6	.2								3.4	5.2
NNE	2.2	.8		.1								3.0	3.3
NE	2.9	4.0	2.0	.4								9.4	5.3
ENE	3.8	2.4	1.0	.4								7.5	4.5
E	7.6	3.1		.2								11.0	3.2
ESE	2.0	3.9	.6	.2	.?							7.0	4.9
SE	1.1	3.?	1.4	.3								5.8	5.7
SSE	.3	2.4	2.2	.6								5.5	6.9
S	.8	1.8	2.4	2.3	.3							7.5	9.0
SSW	1.1	1.1	.9	1.7	.9	.1						5.7	10.0
SW	.6	.9	.5	.8	.1	.1						3.0	8.5
WSW	.2	1.5	.9	.1								2.7	5.7
W	.9	1.2	.4	.1								2.6	5.0
WNW	.8	.1	.8	.3	.1							2.0	7.1
NW	.2	1.2	.2	.5								2.2	6.7
NNW	1.4	.6	.3	.2								2.6	4.6
VARBL	.8	.2										1.0	2.9
CALM												18.2	
	29.1	29.1	14.2	8.6	1.6	.2						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.8	.8	.1								2.8	5.3
NNE	1.4	1.3	1.0									3.7	4.8
NE	2.5	3.9	2.5	1.0								9.8	6.1
ENE	4.3	4.2	1.7	.4	.1							10.3	5.0
E	6.7	6.3	.4	.2								15.7	3.6
ESE	2.7	4.3	.5									7.5	4.2
SE	.8	3.5	2.6	.3	.1							7.3	6.5
SSE	.6	2.8	2.2	.4		.1						6.1	6.8
S	.5	1.6	1.7	2.3	1.1							7.2	10.3
SSW	.1	.3	1.0	2.9	.5							4.8	12.3
SW	.6	.8	.3	.5	.2							2.5	8.0
WSW	.3	.5	.3	.4								1.6	7.1
W	.3	.4	.6	.1								1.4	6.3
WNW	.4	.5	.3	.2								1.5	6.2
NW	.1	.8	.4	.3								1.6	7.3
NNW	.5	.5	.5	.2	.1							1.9	6.8
VARBL	1.8	.5		.2								2.6	3.8
CALM												11.3	
	26.9	33.1	16.8	9.7	2.2	.1						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	.9	1.0	.2								2.3	7.0
NNE	.4	.9	.6	.1								2.0	5.5
NE	1.1	2.0	4.0	.5		.1						7.7	7.2
ENE	1.3	1.6	2.9	1.0	.2							7.0	7.4
E	2.6	6.3	2.3									11.2	4.9
ESE	1.8	4.7	1.6				.1					8.3	4.9
SE	1.3	2.7	2.3									6.2	5.5
SSE	.6	2.2	2.4	.1	.2	.1						5.6	7.0
S	1.0	2.3	2.3	3.0	.5	.1						9.1	9.3
SSW	.4	1.7	2.8	3.3	1.3							9.6	10.5
SW	1.0	1.5	1.1	1.4								4.9	7.6
WSW	.9	1.6	.5	.1								3.1	4.8
W	1.0	1.6	.9	.2								3.7	5.5
WNW	.4	1.3	.9	.5								3.1	6.9
NW		.3	.5	.2								1.1	8.1
NNW	.1	.8	.9	.9								2.6	9.0
VARBL	5.7	2.5	.6	.6								9.5	4.2
CALM												3.0	
	19.8	34.8	27.4	12.3	2.3	.3	.1					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	.4	.4	.1							1.5	8.9
NNE	.6	.5	1.3	.3								2.8	6.5
NE	.5	1.5	2.9	1.0								5.9	7.6
ENE	.5	1.1	1.4	.8	.1	.1						4.0	8.1
E	1.0	1.6	.9	.2								3.7	5.2
ESE	.5	1.3	1.1	.1			.1					3.1	6.3
SE	.1	1.1	1.4	.3			.1	.1				3.1	8.8
SSE	.5	.6	.4	.5	.1							2.3	7.7
S	.9	.3	.8	1.4	.3	.1						3.8	9.7
SSW	.9	.8	1.7	3.8	2.5							9.6	12.5
SW	.6	2.6	3.7	2.6	.8							10.2	9.1
WSW	1.1	2.2	2.9	1.3								7.4	7.6
W	1.2	7.7	6.6	.1								15.6	6.2
WNW	.6	3.7	7.2	1.0	.1							12.6	7.4
NW	.2	.8	2.0	.9								3.9	8.9
NNW	.1	.1	.6	.6	.1							1.6	9.5
VARBL	3.0	3.7	.8	.5								8.0	4.7
CALM												1.1	
	12.6	29.9	36.0	15.8	4.1	.2	.2	.1				100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.5	1.3	.3	.2							2.7	8.5
NNE	.2	.6	.9	.8								2.5	8.0
NE	.4	1.0	2.0	1.1								4.5	8.5
ENE	.2	.8	.2	.4	.2							1.8	8.7
E	.3	.8	.3	.1								1.5	5.4
ESE	.5	.6	.3	.1								1.6	5.2
SE		.2	.9	.1								1.2	8.2
SSE		.2	.2	.2	.2							.9	11.4
S	.1	.1	1.0	1.4		.1			.2			2.9	13.8
SSW	.2	.1	.6	3.2	2.0			.1				6.3	14.7
SW	.6	1.7	2.5	3.9	.2							8.9	9.6
WSW	.3	1.1	3.4	1.4								6.2	8.7
W	1.1	4.0	7.7	.5								13.3	7.0
WNW	.6	4.6	12.6	.6								18.5	7.3
NW	.1	1.1	10.0	2.8								14.0	9.1
NNW	.4	.9	3.0	1.4	.1							5.8	9.1
VARBL	1.8	2.9	1.0	.4								6.1	5.2
CALM												1.2	
	7.4	21.2	48.0	18.8	3.0	.1		.1	.2			100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219	KUNSAN AB KO	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

1900-2000 (HOURS (L.S.T.))

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	2.3	1.6	.4								4.7	6.7
NNE	.5	1.4	1.0	.3								3.2	6.0
NE	.5	2.3	1.2	.2								4.2	5.9
ENE	.6	.8	1.1	.4	.2							3.1	7.3
E	1.2	.8	.2									2.2	3.8
ESE	.2	1.0	.3									1.6	4.7
SE	.3	.4	.6	.4								1.8	7.5
SSE		.1	.4	.4	.1							1.1	11.7
S	.3	.6	1.2	2.0	.3							4.5	10.9
SSW	.2	1.0	2.2	2.8	.1		.1	.1				6.6	10.8
SW	.3	2.4	2.9	1.7	.1		.1					7.5	8.6
WSW	1.1	3.1	1.9	.8								6.9	6.5
W	2.8	2.9	1.2	.4								7.3	5.0
WNW	1.1	3.4	2.6	.4								7.5	6.2
NW	.9	3.9	5.8	1.2		.2						11.9	7.4
NNW	1.9	7.3	7.1	2.3	.1							18.7	7.1
VARBL	1.5	1.1		.3								2.9	4.4
CALM												4.2	
	14.2	34.6	31.3	14.2	1.0	.2	.2	.1				100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.6	4.2	1.2	.3								8.3	4.7
NNE	1.5	1.7	.4	.1								3.8	4.3
NE	1.3	2.5	1.6	.1								5.5	5.3
ENE	1.6	2.2	1.0	.1	.3							5.2	5.8
E	1.9	3.1	.2									5.3	4.0
ESE	.4	1.0	.5									1.9	4.9
SE	.8	1.3	.5	.2								2.8	5.3
SSE	.1	1.6	.9	.5	.2							3.3	7.8
S	.3	1.3	2.6	2.0	.4							6.7	9.6
SSW	.6	2.3	2.3	1.5	.1	.1						6.9	8.5
SW	1.2	1.5	1.3	.5		.2						4.7	6.8
WSW	1.2	1.4	1.1	.1								3.8	4.8
W	1.2	.8	1.0	.4								3.3	6.1
WNW	1.4	.4	.5			.3						2.7	6.6
NW	1.6	2.4	.4	.2								4.6	4.6
NNW	2.9	3.5	2.3	.6								9.4	5.4
VARBL	2.7	.3		.3								3.3	3.4
CALM												18.6	
	23.3	31.4	17.7	7.2	1.1	.6						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47219	KUNSAN AB KO	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS) — ALL (HOURS (L.S.T.))

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.0	1.4	.9	.3	.0							3.7	5.8
NNE	1.0	1.1	.7	.2								3.0	5.3
NE	1.4	2.5	2.2	.6		.0						6.7	6.3
ENE	1.9	1.8	1.3	.5	.1	.0						5.6	5.9
E	3.5	3.1	.5	.1								7.3	3.9
ESE	1.3	2.3	.7	.1	.0		.0					4.4	4.8
SE	.7	1.9	1.4	.2	.0		.0	.0				4.2	6.2
SSE	.5	1.4	1.2	.5	.1	.0						3.7	7.3
S	.7	1.3	1.8	2.1	.4	.1			.0			6.4	9.7
SSW	.6	1.1	1.7	2.6	.9	.0	.0	.0				7.0	11.0
SW	.7	1.5	1.6	1.5	.2	.1	.0					5.6	8.5
WSW	.7	1.6	1.5	.5								4.3	6.6
W	1.2	2.4	2.4	.3								6.4	6.1
WNW	.7	1.8	3.2	.4	.0	.1						6.2	7.1
NW	.5	1.5	2.5	.8		.0						5.2	7.6
NNW	1.1	1.9	1.9	.8	.1							5.7	6.9
VARBL	2.3	1.4	.3	.3								4.4	4.3
CALM												10.1	
	19.9	29.9	25.9	11.8	2.0	.3	.1	.0	.0			100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.8	2.4	1.7	.3								7.2	5.2
NNE	3.0	4.9	1.3	.3								9.6	4.7
NE	2.6	5.0	.8									8.3	4.3
ENE	5.1	2.6	.3	.3								8.3	3.6
E	7.7	5.3	.3	.1								13.4	3.4
ESE	2.0	3.0	.2									5.2	3.8
SE	1.3	1.7	.6	.4								4.0	5.4
SSE	1.2	.9	.4	.3								2.9	5.3
S	.8	.6	.6	.6	.2							2.7	8.2
SSW	.6	.6	1.0	.6								2.7	7.4
SW	.4	.3	.9	.1								1.8	6.4
WSW	.3	.4	.1		.1							1.0	5.9
W	.3	.3	.2									.9	4.4
WNW	.3	.3	.4	.2								1.3	6.9
NW	.2	.1	.3	.2								.9	7.9
NNW	.9	1.3	.4	.4								3.1	5.3
VARBL	1.2	.3										1.6	2.6
CALM												25.1	
	30.8	30.1	9.7	4.0	.3							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.2	1.6	1.8	.6								5.1	6.4
NNE	2.9	3.0	1.7	.3								7.9	4.7
NE	4.9	4.6	1.7									11.1	4.2
ENE	5.6	4.4	.2	.1								10.3	3.5
E	12.1	8.2	.6	.6								21.4	3.6
ESE	3.3	3.6	.3									7.2	3.6
SE	1.6	1.3	.9	.4								4.2	5.5
SSE	.4	1.0	.6	.3	.1							2.4	6.7
S	.1	1.4	.6	.6	.2	.1						3.0	8.7
SSW	.2	.1	.2	.3			.1					1.0	10.3
SW	.1	.1		.2	.1							.6	10.0
WSW	.1	.4	.2	.1								.9	6.5
W	.1	.4	.3	.1								1.0	7.0
WNW		.3	.1	.1								1.0	6.1
NW		.1	.3	.1		.3						.9	14.3
NNW	.2	.7	.7	.1								1.7	6.9
VARBL	1.6	.3										1.9	2.8
CALM												18.3	
	34.4	32.1	10.1	4.0	.4	.4	.1					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.2	1.7	1.2	.2								4.3	5.4
NNE	2.0	3.0	1.9	.8								7.7	5.9
NE	3.8	4.8	3.4	.2								12.2	4.9
ENE	6.1	5.7	1.2									13.0	3.9
E	11.6	12.9	1.3	.2								26.0	3.8
ESE	2.7	4.4	.6									7.7	4.1
SE	.7	2.2	1.0	.6								4.4	6.2
SSE	.2	.2	.9	.1								1.4	7.4
S	.2	.9	.3	.4								1.9	7.5
SSW	.3	.4			.2	.1						1.1	8.8
SW	.3	.2		.2								.8	5.4
WSW		.2	.1			.1						.4	11.0
W		.1	.3	.2								.7	10.5
WNW		.2	.2	.1	.1							.7	9.8
NW		.6	.7	.2	.2	.1						1.8	10.9
NNW	.3	.6	.4		.1							1.4	6.1
VARBL	1.4	.6										2.0	2.9
CALM												12.3	
	30.9	38.7	13.7	3.3	.7	.3						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	2.4	2.7	.7								6.2	7.2
NNE	1.4	2.0	1.9	1.3								7.1	6.9
NE	1.6	4.0	2.9	1.7	.1							10.2	6.9
ENE	1.9	3.6	4.3	.2								10.0	6.0
E	5.8	9.9	2.6	.4								18.7	4.7
ESE	3.7	7.3	1.2									12.2	4.4
SE	1.0	2.3	1.2	.2								4.8	5.6
SSE	.9	1.9	.3	.1								3.1	5.1
S	.9	1.1	1.2	1.0	.3							4.6	8.3
SSW	.4	.7	.8	.2								2.1	6.0
SW	.2	.2	.3									.8	5.4
WSW	.4	.3	.4	.1	.1	.1						1.6	7.9
W	.3	1.0	.6		.3							2.2	7.2
WNW	.4	.3	.8	.3								1.9	7.0
NW	.2	.7	.6	.1	.4							2.0	9.1
NNW	.3	1.6	1.3	.8								4.0	7.2
VARBL	2.7	2.0	.3	.1	.1	.1						5.3	4.4
CALM												3.1	
	22.6	41.8	23.5	7.3	1.4	.2						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.6	1.1	.1								3.0	6.3
NNE	1.1	1.4	1.8	1.7								6.0	7.8
NE	1.4	2.4	1.3	1.3								6.6	6.7
ENE	.3	2.1	1.3	1.0								4.8	7.3
E	1.3	3.1	1.4	.3								6.2	5.5
ESE	1.6	1.6	.7									3.8	4.5
SE	1.8	1.3	.4									3.6	4.2
SSE	.7	.6	.3									1.6	4.6
S	1.4	.9	.8	.6	.1							3.8	6.6
SSW	.7	.8	1.1	.7	.3							3.6	8.3
SW	.9	2.0	.9	.8	.2							4.8	7.1
WSW	1.4	3.0	.9	.1	.3							5.8	6.0
W	1.8	6.4	4.8	.2	.1	.1						13.4	6.1
WNW	.7	3.7	3.1	.8	.1							8.3	7.0
NW	.4	1.2	3.7	1.4	.2	.3		.1				7.4	9.7
NNW	.1	1.2	3.6	2.4	.1							7.4	9.5
VARBL	2.3	3.4	.9		.2							6.9	5.0
CALM												3.1	
	19.2	36.8	28.1	11.4	1.8	.4		.1				100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.3	1.4	.7								3.9	7.4
NNE	.4	2.4	2.0	1.2								6.1	7.4
NE	1.0	2.0	1.4	.9								5.3	6.4
ENE	.9	1.6	1.4	.4								4.3	6.3
E	.9	.3	1.1	.2								2.6	6.4
ESE	.4	.6	.4									1.4	4.8
SE	.7	.7	.7	.2								2.2	5.8
SSE		.3	.4	.1								.9	7.4
S	.2	.2	.6	.1								1.1	6.7
SSW		.7	1.0	1.0	.2							2.9	9.8
SW	.2	.6	1.3	.8	.2							3.1	8.9
WSW	.3	1.2	.6	.1	.2							2.4	7.1
W	.6	5.8	4.1	.2	.1							10.8	6.3
WNW	1.1	6.3	10.8	.2	.4							18.9	7.2
NW	.6	3.7	10.0	4.3	.2							18.8	8.8
NNW	.3	1.6	4.8	4.1	.8	.1						11.7	10.3
VARBL	1.2	1.2	.1									2.6	3.6
CALM												1.0	
	9.2	30.4	42.3	14.7	2.2	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	6.3	2.9	1.1								12.8	5.8
NNE	2.2	2.6	1.2	.1								6.1	4.8
NE	1.6	2.6	2.0	.2								6.3	5.4
ENE	1.0	2.0	1.3									4.3	5.3
E	1.0	.5	.2									2.7	3.5
ESE	.7	.8	.2	.1								1.8	4.6
SE		.4	.8									1.2	7.0
SSE		.1	.7									.8	8.0
S		.3										.3	5.3
SSW	.2	.4	1.0	.2								1.9	7.9
SW	.2	1.0	1.3	.2								2.8	7.3
WSW	.1	.8	.3		.3							1.6	8.6
W	.6	2.6	.6									3.7	4.9
WNW	1.2	3.1	2.7	.1								7.0	5.9
NW	1.1	5.6	7.3	2.3	.2							16.6	7.6
NNW	2.4	9.2	6.8	2.9	.4							21.8	7.1
VARBL	.7	.2										.9	2.4
CALM												7.6	
	16.1	38.8	29.2	7.3	1.0							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	4.7	8.9	3.9	.3								17.8	5.0
NNE	5.0	3.0	1.4	.1								9.6	4.0
NE	3.4	3.7	.9									8.0	4.1
ENE	2.1	2.3	1.3									5.8	4.7
E	2.8	1.8	.6	.2								5.3	4.3
ESE	1.0	1.2	.2									2.4	3.9
SE	.4	.8	.9	.2								2.3	6.2
SSE	.2	.6	.3									1.1	5.3
S	.7	.1	.6	.1								1.4	5.2
SSW	1.1	.8	1.0	.4								3.2	6.4
SW	.3	.9	.4	.2								1.9	6.1
WSW	.4	.6			.2							1.2	6.2
W	1.1	.6	.1		.1							1.9	4.1
WNW	.4	.3	.1									.9	4.1
NW	1.2	2.4	1.1	.3								5.1	5.6
NNW	2.8	6.3	1.4	1.2	.1							11.6	5.7
VARBL	1.2	.1										1.3	2.4
CALM												19.1	
	28.9	34.0	14.3	3.2	.4							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.3	2.1	.5								7.5	5.8
NNE	2.3	2.8	1.7	.7								7.5	5.6
NE	2.5	3.6	1.8	.5	.0							8.5	5.3
ENE	2.9	3.0	1.4	.3								7.6	4.7
E	5.5	5.3	1.0	.3								12.0	4.1
ESE	1.9	2.8	.5	.0								5.2	4.1
SE	.9	1.3	.8	.3								3.3	5.6
SSE	.4	.7	.5	.1	.0							1.8	5.9
S	.5	.7	.6	.4	.1	.0						2.3	7.5
SSW	.4	.6	.8	.4	.1	.0	.0					2.3	7.9
SW	.3	.7	.7	.3	.1							2.1	7.2
WSW	.4	.9	.3	.1	.2	.0						1.9	6.8
W	.6	2.2	1.4	.1	.1	.0						4.3	6.1
WNW	.5	1.9	2.3	.2	.1							5.0	6.8
NW	.5	1.8	3.0	1.1	.2	.1		.0				6.7	8.4
NNW	.9	2.8	2.4	1.5	.2	.0						7.8	7.6
VARBL	1.3	1.0	.2	.0	.0	.0						2.8	3.9
CALM												11.2	
	23.9	35.3	21.4	6.9	1.0	.2	.0	.0				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 7198

USAFETAC FORM AM 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.2	3.2	1.0	.1							9.0	6.4
NNE	2.5	2.6	.9	.1								6.0	4.5
NE	5.8	3.3	1.1									10.2	3.6
ENE	4.7	2.9	.3									8.0	3.1
E	11.9	10.1	.4	.2								22.7	3.5
ESE	3.3	3.0	.1									6.5	3.3
SE	1.1	1.3										2.4	3.7
SSE	.5	.2	.2	.1	.1							1.2	6.1
S	.3	.5		.1								1.0	5.3
SSW	.1	.1	.2									.4	6.0
SW	.1	.4										.5	4.0
WSW	.4	.3	.1									.9	4.0
W	.3	1.0	.3	.1	.4							2.2	8.6
WNW	.1	.4	.3	.2	.3							1.4	9.8
NW		.1	.8	.3	.6	.1						1.9	13.5
NNW	.1	.5	1.1	.9	.8							3.3	11.5
VARBL	.5		.1									.6	3.0
CALM												21.8	
	34.5	29.0	9.1	3.0	2.4	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.6	3.2	1.1	.1							8.6	6.9
NNE	3.1	2.0	1.0									6.1	3.6
NE	4.3	4.8	.6	.1								9.9	3.9
ENE	7.1	4.3	.9	.3								12.6	3.7
E	11.1	16.2	1.4									23.7	4.0
ESE	1.9	4.1	.3									6.3	4.1
SE	.3	1.3	.3									1.9	5.6
SSE			.3									.3	8.0
S	.3	.1	.1	.1								.6	6.7
SSW	.1		.4									.5	6.8
SW		.1										.1	4.0
WSW	.1	.1	.2	.1								.5	7.4
W	.1	.8	.1	.4								1.4	7.5
WNW		.3	.3	.1	.6	.1	.1					1.6	14.7
NW			.8	1.1	.5	.4						2.8	15.0
NNW	.2	.5	1.0	1.2	.8	.3						4.0	12.3
VARBL	.9											.9	2.4
CALM												13.0	
	31.2	37.3	11.0	4.5	2.0	.9	.1					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	2.7	2.3	1.2	.2							7.0	7.6
NNE	1.2	3.8	.8	.2								5.9	4.9
NE	6.3	5.3	1.2	.3								13.1	4.0
ENE	5.4	6.7	1.5	.1								13.7	4.1
E	10.6	18.2	2.9									31.7	4.2
ESE	1.7	3.8	1.1									6.6	4.7
SE	.6	1.3	.5	.2	.1							2.8	6.3
SSE	.1	.3	.4									.9	6.0
S		.2	.2									.4	6.5
SSW		.6										.6	4.5
SW	.1		.2									.3	6.7
WSW		.1	.1									.2	7.0
W		.5	.4	.2								1.2	7.9
WNW	.1	.2	.3	.4	.1							1.2	9.9
NW	.2		.4	.9	.3	.4						2.3	14.0
NNW		.4	.8	1.2	.5	.2						3.1	12.7
VARBL	.2	.2										.4	3.3
CALM												8.6	
	27.3	44.3	13.1	4.7	1.3	.6						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AF KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	1.4	3.1	1.9	.5	.1						7.4	10.0
NNE	1.0	2.9	3.1	.3								7.2	6.4
NE	1.?	5.8	3.3	.4								10.8	5.9
ENE	.3	6.4	2.0	.2								10.9	5.1
E	4.8	13.2	5.1	.1								23.3	5.1
ESE	3.2	7.6	1.5	.1								12.5	4.6
SE	1.3	1.4	1.1									3.8	4.7
SSE	.3	1.0	.3	.2								1.8	6.2
S	.?	.3	.4									1.0	5.8
SSW		.1	.3	.2								.6	8.7
SW	.1	.1	.4	.1								.8	7.6
WSW	.1	.1	.1									.3	5.3
W	.4	.5	.4									1.4	4.8
WNW	.?	.1	.5	1.0								1.8	9.5
NW	.3	.3	.8	1.2	.6							3.2	11.5
NNW	.3	.5	1.0	2.3	1.0	.1						5.2	12.2
VARBL	1.3	1.9	1.?		.1							4.5	5.4
CALM												3.6	
	17.4	43.7	24.8	8.1	2.3	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KONSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	1.8	1.8	1.6								5.7	8.3
NNE	1.1	1.8	1.2	.1								4.2	5.8
NE	1.1	2.3	1.4	.8	.2							5.7	6.7
ENE	.8	1.4	1.0									3.1	5.1
E	1.9	2.9	1.4									6.2	4.7
ESE	1.8	2.5	.1									4.4	3.7
SE	.8	1.1	.3	.1								2.3	5.0
SSE	.4	.6	.1	.1								1.3	4.9
S	1.3	1.1	.4		.3							3.1	5.8
SSW	.5	1.3	.5	.6	.5							3.2	9.2
SW	1.0	1.1	.2	.1	.1							2.5	5.1
WSW	1.1	2.4	.4									3.9	4.5
W	1.4	7.5	3.3	.6	.1							13.0	6.1
WNW	.4	3.4	5.5	.8								10.1	7.2
NW	.4	1.8	3.8	2.5	1.1							9.6	9.9
NNW	.2	1.2	2.2	5.2	1.7	.2						10.6	12.5
VARBL	2.9	4.7	1.1	.2	.1							9.0	4.8
CALM												2.0	
	17.5	38.6	24.7	12.7	4.2	.2						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.5	1.5	2.5	1.7	.2							6.5	8.9
NNE	.5	1.?	1.0	.3								3.1	6.7
NE	.6	1.2	1.0	.2	.1							3.1	7.0
ENE	.2	.5	.6									1.4	5.7
E	.6	.2	.2									1.1	3.7
ESE	.3	.3	.4									1.1	5.2
SE			.1		.1							.2	13.5
SSE	.1	.1	.5	.1								.9	8.1
S	.?	.2	.1	.2	.2							1.0	9.7
SSW	.1	.3	.2	.9	.1	.1						1.7	11.2
SW	.5	.2		.2	.1							1.1	7.0
WSW	.6	1.0	.2									1.8	4.5
W	1.7	5.5	3.4	.5								11.2	5.9
WNW	1.0	6.5	8.7	1.7		.1						18.0	7.2
NW	1.0	5.1	12.3	5.1	.9	.3						24.5	9.1
NNW	.8	3.5	6.6	7.4	1.7	.1						20.1	10.3
VARBL	.4	1.2	.2									1.8	4.8
CALM												1.5	
	9.4	28.6	38.1	18.4	3.4	.6						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	5.9	7.3	3.9	2.2		.1						19.4	5.7
NNE	2.8	2.2	.5	.1								5.6	3.9
NE	.8	1.7	.3	.1	.1							3.0	5.0
ENE	.8	1.0	.1	.1								1.9	4.4
E	1.1	.2	.2	.1								1.6	3.8
ESE	.2	.2	.2									.6	5.7
SE			.2	.1								.3	11.0
SSE		.3	.3									.6	7.0
S	.2	.1	.4									.8	6.6
SSW	.2		.5	.3								1.1	8.7
SW	.1	.4	.2	.1								.9	6.3
WSW	.4	.3	.1		.1							1.0	6.1
W	.4	1.3	.2	.2		.1	.1					2.4	7.6
WNW	2.0	3.5	1.9	.9		.1						8.5	6.3
NW	2.6	6.5	5.1	2.6	.3	.4						17.4	7.5
NNW	2.0	9.2	7.5	4.8	.6	.2						24.5	8.0
VARBL	.8	.2		.1								1.1	4.0
CALM												9.4	
	20.3	34.5	21.8	11.7	1.2	1.0	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AUG 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	5.8	7.2	3.0	1.2	.1							17.3	5.2
NNE	6.6	4.2	.9	.1								11.7	3.6
NE	2.8	3.0	.5									6.3	3.8
ENE	2.7	1.1	.4	.1								4.3	3.6
E	5.8	3.3	.8									9.9	3.4
ESE	1.7	.4	.2									2.4	3.3
SE	.9	1.0	.6	.2								2.7	5.6
SSE	.1	.3	.3	.2								1.0	7.2
S	.3	.2	.1									.6	4.2
SSW													
SW	.4	.2										.6	3.0
WSW	.1	.3	.1									.5	5.0
W	.5	.6	.2		.1							1.5	5.8
WNW	.3	.6	.5	.4	.1							2.0	7.7
NW	1.2	1.9	1.3	2.0	.4	.5	.1					7.5	9.7
NNW	1.8	3.5	2.3	1.2	1.2	.1						10.1	7.9
VARBL	1.3	.2										1.5	2.4
CALM												19.9	
	32.4	28.3	11.3	5.5	1.9	.6	.1					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.2	3.3	2.9	1.5	.2	.0						10.1	6.8
NNE	2.3	2.6	1.2	.2								6.2	4.7
NE	2.9	3.4	1.2	.2	.1							7.8	4.7
ENE	3.0	3.0	.9	.1								7.0	4.1
E	6.0	8.1	1.5	.1								15.6	4.2
ESE	1.8	2.7	.5	.0								5.0	4.2
SE	.6	.9	.4	.1	.0							2.0	5.4
SSE	.2	.4	.3	.1	.0							1.0	6.4
S	.4	.3	.2	.1	.1							1.1	6.2
SSW	.1	.3	.3	.3	.1	.0						1.0	8.8
SW	.3	.3	.1	.1	.0							.8	5.6
WSW	.4	.6	.2	.0	.0							1.1	4.9
W	.6	2.2	1.1	.3	.1	.0	.0					4.3	6.4
WNW	.5	1.9	2.3	.7	.1	.0	.0					5.6	7.6
NW	.7	2.0	3.1	1.9	.6	.3	.0					8.7	9.5
NNW	.7	2.4	2.8	3.0	1.0	.2						10.1	9.9
VARBL	1.0	1.1	.3	.0	.0							2.5	4.5
CALM												10.0	
	23.8	35.5	19.2	8.6	2.3	.5	.0					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	3.2	3.2	2.8	.4							12.6	7.4
NNE	2.0	2.4	1.4	.2								6.1	5.1
NE	5.6	3.0	.8									9.3	3.3
ENE	4.2	2.4	.1									6.8	3.3
E	7.3	7.7	1.0	.1								16.1	3.9
ESE	3.1	4.8	1.0	.1								9.0	4.4
SE	1.1	1.7	1.3	.1								4.2	5.5
SSE	.2	1.1	1.6									2.9	6.5
S	.2	.4	.3	.4								1.4	8.1
SSW		.3	.2	.8	.3							1.7	11.7
SW			.2		.1							.3	11.7
WSW			.7	.1	.1							.9	10.4
W		.2	.7	.1	.4	.3						1.8	13.8
WNW			.2	.3	.8	.4	.1					1.9	18.5
NW	.1	.2	.7	1.3	1.7	1.7						5.7	16.9
NNW	.3	.2	1.0	2.0	.8	.2	.1					4.7	13.1
VARBL	.9	.1										1.0	2.1
CALM												13.7	
	28.0	27.9	14.4	8.4	4.7	2.7	.2					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.3	1.7	3.0	1.9	.2							8.1	8.2
NNE	1.9	2.3	1.7	.7								6.6	5.8
NE	5.0	4.1	1.1	.1								10.3	4.1
ENE	5.2	3.1	.7	.1								9.1	3.6
E	10.2	12.1	2.9									25.3	4.1
ESE	2.3	3.8	1.7									7.8	4.7
SE	.3	1.0	.7	.1								2.1	6.2
SSE	.4	.4	1.0									1.9	6.2
S		.3	.2	.3								.9	9.9
SSW			.4	.4								.9	10.4
SW			.3	.2	.1							.7	12.2
WSW			.1	.1	.1							.3	13.3
W			.7	1.0	.1	.1						1.9	13.2
WNW		.3	.6	.6	.7	.9	.2					3.2	16.9
NW			.3	1.0	1.6	.7	.1					3.7	17.8
NNW	.2	.3	1.1	1.4	1.3	.1						5.0	12.1
VARBL	1.0	.4	.1									1.6	2.9
CALM												10.7	
	28.0	30.5	16.6	8.0	4.1	1.8	.3					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AUG 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.9	1.7	3.4	1.8	.1							7.9	6.4
NNE	1.8	2.0	.9	.3								5.0	5.0
NE	3.4	4.6	.9									8.9	4.3
ENE	6.1	6.0	.9									13.0	3.8
E	11.7	14.6	4.4									30.7	4.4
ESE	1.6	3.9	2.1	.1								7.7	5.2
SE	.2	.7	1.0									1.9	6.8
SSE		.1	1.4	.2								1.8	8.8
S	.7	.1	.3	.3								1.0	7.9
SSW		.3	.2	.3								.9	9.0
SW		.1	.4	.1	.1							.8	10.6
WSW			.2	.1	.2							.6	13.6
W			1.1	.9	.2	.2						2.4	12.6
WNW			.3	.2	.2	.4						1.2	17.8
NW		.1	.8	.8	1.1	.4						3.2	15.6
NNW	.1	.1	.7	1.7	1.2	.6						4.3	15.3
VARBL	1.2	.1										1.3	2.3
CALM												7.4	
	27.2	34.3	19.2	6.9	3.2	1.7						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.9	2.3	4.9	2.0	.2							10.3	8.4
NNE	.3	2.6	1.9	1.1								5.9	7.3
NE	1.2	4.3	2.3	.4								8.3	5.8
ENE	2.7	4.1	1.6	.1								8.4	4.9
E	6.1	11.9	5.0									23.0	4.8
ESE	2.2	8.6	3.6	.2								14.6	5.5
SE	.7	1.2	1.1	.4								3.4	6.7
SSE	.2	.6	1.1	.6								2.4	8.0
S	.2		.4	1.2								1.9	11.9
SSW	.1	.1	.8	.1	.1							1.2	9.5
SW		.2	.6	.1								.9	9.0
WSW			.6									.6	8.8
W	.1	.2	.4	.3	.1	.2						1.4	11.2
WNW			.2	.4	.6	.7		.1				2.0	19.2
NW	.1		.6	.9	1.1	.4	.1					3.2	15.8
NNW	.1	.6	1.8	3.1	1.0	.3						6.9	12.6
VARBL	1.7	.6	.2									2.4	3.8
CALM												3.0	
	16.7	37.2	27.0	11.1	3.1	1.7	.1	.1				100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	1.7	2.6	3.3	.3							8.4	9.4
NNE	1.1	1.9	1.9	.6								5.4	6.6
NE	.9	1.9	1.1	.3								4.2	5.8
ENE	.9	1.4	.7	.2								3.2	5.3
E	.8	3.3	2.2									6.3	5.5
ESE	2.3	3.9	.7									6.9	4.3
SE	1.0	1.8	1.0									3.8	5.1
SSE	1.1	1.3	.3	.2								3.0	4.8
S	.9	1.8	.9	1.3	.2							5.1	7.6
SSW	.2	.8	2.2	1.4	.8							5.4	10.4
SW	.6	1.0	.8	.6								2.9	7.1
WSW	.7	.9	.4									2.0	4.6
W	1.2	1.9	.9	.6	.4	.1						5.0	7.4
WNW	.4	.9	.9	1.0	1.0	1.1	.1					5.4	13.6
NW	.2	1.6	2.2	1.9	1.9	.7						8.4	12.1
NNW	.3	1.6	4.4	5.2	2.8	.4	.1					14.9	12.2
VARBL	2.6	2.2	.4	.8								6.0	5.0
CALM												3.4	
	15.8	29.7	23.7	17.4	7.4	2.3	.2					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.8	1.8	4.9	3.7	.4							11.6	9.6
NNE	1.2	2.0	1.4	1.0								5.7	6.5
NE	.3	.9	.3	.3								1.9	6.7
ENE	.9	1.0	.3									2.2	4.6
E	.6	1.3										1.9	3.9
ESE	.3	.8	.4									1.6	4.7
SE	.4	.3	.4									1.2	5.0
SSE	.2	.3	.2									.7	4.2
S	.4	1.1	1.6	.4								3.6	7.0
SSW	.2	.7	1.8	1.8	.6							5.0	10.6
SW	.2	1.2	.7	.2								2.3	6.4
WSW	.7	1.1	.9	.2								2.9	5.5
W	1.3	2.6	1.0	.8	.4	.1						6.2	7.4
WNW	1.0	2.6	1.9	1.9	1.7	.2	.3					9.6	10.7
NW	1.1	2.2	3.9	3.8	1.6	.8	.1					13.5	10.8
NNW	1.2	3.1	5.1	8.1	2.7	.6						20.8	11.3
VARBL	3.1	.9		.1								4.1	3.2
CALM												5.3	
	14.1	23.9	24.8	22.4	7.3	1.7	.4					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN Ab KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	3.9	7.2	5.9	4.0	.6							21.6	7.1
NNE	2.2	3.1	1.1	.6								7.0	5.3
NE	2.3	1.7	.9	.1								5.0	4.4
ENE	2.1	.6	.1									2.8	2.7
E	2.2	2.0	.2									4.4	3.3
ESE	.3	.7	.2									1.2	5.1
SE	.2	.4	.3	.1								1.1	6.0
SSE	.8	.8	.2	.1								1.9	4.9
S	.6	1.1	1.3	.4								3.4	6.7
SSW		.1	1.1	.6								1.8	9.7
SW	.2	.4	.4	.3								1.4	8.1
WSW	.2	.3	.3		.2							1.1	7.9
W	.7	.7	.4	.9	.2	.6						3.4	11.0
WNW	1.3	.7	.1	.8	1.2	.1						4.2	10.2
NW	.7	1.2	1.9	2.4	1.3		.6					8.1	12.3
NNW	2.2	3.6	2.9	4.2	2.1	.3						15.3	9.9
VARBL	.9	.1										1.0	2.8
CALM												15.1	
	20.9	24.7	17.6	14.6	5.7	1.0	.6					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219	KUNSAN AB KC	68-70,73-79	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	3.2	3.3	3.8	2.1	.4							12.9	7.1
NNE	4.5	3.2	1.4	.2								9.4	4.3
NE	5.3	2.6	.6	.6								9.2	4.0
ENE	3.5	1.3	.3	.1								5.2	3.3
E	5.7	4.7	.9									11.2	3.7
ESE	2.4	2.3	.3									5.1	3.9
SE	1.2	1.0	1.4	.1								3.8	5.7
SSE	.7	1.3	.8									2.8	5.5
S	.8	.9	.6	.4								2.9	6.3
SSW		.1	.4	.4								1.0	10.0
SW	.2	.2		.3								.8	8.6
WSW		.1	.2	.1								.4	9.5
W	.1		.8	.3	.4							1.7	12.1
WNW		.2	.1	.8	.6	.6	.1					2.3	17.0
NW	.3	.4	.9	2.4	1.8	.7	.2					6.8	14.9
NNW	.4	.9	1.1	2.7	1.2	.2						6.5	12.1
VARBL	.9	.4										1.3	2.8
CALM												16.6	
	29.3	23.1	14.1	10.7	4.5	1.4	.3					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.8	2.9	4.0	2.7	.3							11.7	8.0
NNE	1.9	2.4	1.5	.6								6.4	5.6
NE	3.0	2.9	1.0	.2								7.2	4.5
ENE	3.2	2.5	.6	.1								6.4	3.9
E	5.6	7.2	2.1	.0								14.9	4.3
ESE	1.8	3.6	1.3	.1								6.7	4.8
SE	.7	1.0	.9	.1								2.7	5.8
SSE	.5	.8	.8	.1								2.2	6.2
S	.4	.7	.7	.6	.0							2.5	7.6
SSW	.1	.3	.9	.7	.2							2.2	10.3
SW	.2	.4	.4	.2	.0							1.3	8.1
WSW	.2	.3	.4	.1	.1							1.1	7.3
W	.4	.7	.8	.6	.3	.2						3.0	10.0
WNW	.3	.6	.5	.8	.8	.6	.1	.0				3.7	13.7
NW	.3	.7	1.4	1.8	1.5	.7	.1					6.6	13.5
NNW	.6	1.3	2.3	3.6	1.6	.3	.0					9.8	11.8
VARBL	1.5	.6	.1	.1								2.3	3.6
CALM												9.4	
	22.5	28.9	19.7	12.4	5.0	1.8	.3	.0				100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 7196

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.5	2.9	3.7	2.4	.4							9.8	8.9
NNE	2.2	3.3	1.5	.2								7.2	4.9
NE	3.9	3.1	1.3									8.3	4.0
ENE	4.0	2.9	.4	.1								7.3	3.7
E	7.7	9.0	2.2									18.9	4.1
ESE	2.9	4.2	2.8									9.9	5.1
SE	.8	1.5	.6	.5								3.4	6.1
SSE	1.1	.8	.6									2.5	5.0
S	.4	.4	.3									1.2	5.3
SSW		.2	.1	.4	.1							.9	10.9
SW	.1	.1	.1	.2	.1							.6	9.3
WSW	.1	.1	.3									.5	6.0
W	.1	.3	.5	1.2	.8	.2						3.1	13.4
WNW	.2	.4	.2	1.5	.8	.3						3.4	13.8
NW	.2	.4	1.4	1.2	.9	.6	.2					5.3	13.1
NNW	.6	.4	1.3	1.3	.5	.6	.1					4.9	12.1
VARBL	1.4											1.4	2.4
CALM												11.3	
	26.2	35.3	17.4	9.0	3.5	1.8	.3					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.7	3.5	4.1	2.6	.5	.3						12.8	8.4
NNE	1.2	2.9	1.8	.6								6.6	6.1
NE	2.3	3.5	1.0	.1								6.9	4.4
ENE	4.5	3.3	1.1									8.9	3.9
E	6.0	11.4	3.1									20.5	4.6
ESE	3.2	5.6	3.3	.2								12.4	5.2
SE	.5	1.3	1.3	.2								3.3	6.3
SSE	.3	.4	.8	.2								1.7	6.7
S	.1	.4	.3									.9	6.1
SSW		.5	.4	.6								1.6	9.2
SW	.1		.3	.1								.5	8.2
WSW				.1			.1					.2	21.0
W	.2			.4	.6	.3	.1					1.7	17.0
WNW	.2	.4	.3	1.3	.5							2.8	12.7
NW	.4	.3	.9	1.4	.9	.1						4.4	11.4
NNW	.3	.5	1.3	1.6	.9	.2						4.8	11.9
VARBL	.8											.8	2.0
CALM												9.1	
	21.9	34.7	20.0	9.6	3.4	1.0	.2					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.8	1.1	2.6	1.5	.5	.1						6.6	9.3
NNE	1.1	2.5	2.7	.4								6.7	6.4
NE	3.3	2.3	.9	.3								6.8	4.5
ENE	3.4	5.5	2.7	.2								11.8	5.0
E	5.5	13.8	6.0	.3								25.6	5.2
ESE	2.4	7.8	3.5	.1								13.9	5.4
SE	.8	1.1	1.2	.6								3.7	6.9
SSE		.4	1.2									1.6	7.6
S	.1	.8	.2	.2	.1							1.4	7.7
SSW		.4	.2	.4	.1							1.2	9.5
SW	.1		.1	.2	.1							.5	10.2
WSW			.1									.1	10.0
W		.1		.8			.1					1.0	15.2
WNW		.1	.2	1.3	.4	.1		.2				2.4	16.2
NW	.1	.1	.8	.9	.6	.2			.1			2.8	14.5
NNW	.2	.5	1.6	1.6	.5	.8						5.3	12.7
VARBL	.3	.4										.8	3.4
CALM												8.1	
	18.1	36.9	24.0	9.9	2.5	1.2	.1	.2	.1			100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.5	1.2	4.3	2.4	.2							9.1	9.1
NNE	1.4	2.6	2.9	1.0								7.8	6.6
NE	.9	2.9	2.9	.1								6.8	6.1
ENE	1.9	4.5	1.3									7.7	4.8
E	4.4	11.3	7.3	.1								23.1	5.5
ESE	2.5	8.0	6.1	1.1								17.6	6.1
SE	1.0	1.3	2.4	.2								4.8	6.3
SSE	.5	.5	.8	.2	.1							2.2	6.6
S	.4	.6	.3	.3								1.7	6.4
SSW		.3		.1								.4	7.3
SW		.1	.2									.3	7.3
WSW				.2								.2	14.0
W	.1		.1	1.4	.5	.2		.2				2.9	17.2
WNW		.1	.4	.5	1.3	.2						2.6	16.0
NW	.1	.3	.3	1.3	.4	.2						2.7	13.2
NNW		.1	1.3	2.2	.4	.2	.1					4.3	13.5
VARBL	1.0	.8	.1									1.8	3.7
CALM												3.8	
	14.7	34.6	31.3	11.1	3.3	.9	.1	.2				100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.0	2.0	3.0	2.8	.5	.1						9.5	9.3
NNE	.5	2.0	1.1	.1								3.8	5.6
NE	.8	1.9	1.3	.1								4.1	5.7
ENE	1.2	1.8	1.3									4.3	5.0
E	2.3	5.5	2.4	.2								10.3	5.1
ESE	2.5	5.7	3.3	.4								11.9	5.6
SE	1.3	2.5	1.2	.2								5.2	5.4
SSE	1.0	1.1	.5	.6								3.2	6.2
S	1.2	1.6	1.6	1.0	.2							5.6	7.5
SSW	.3	.5	.5	1.4	.1							2.9	9.4
SW	.3	.4		.1	.2							1.1	7.4
WSW	.6	.6	.1	.2	.2							1.8	7.2
W	1.2	.8	.4	.4	1.2	.6	.1					4.7	11.9
WNW	.6	1.0	.4	.8	.3	.3	.1					3.5	10.4
NW	.3	1.4	1.0	3.3	1.6	.8	.1					8.5	13.4
NNW	.4	.5	1.4	5.5	2.0	.4	.2					10.5	14.0
VARBL	2.7	2.7	.2	.2	.1							5.9	4.4
CALM												3.1	
	18.2	32.2	19.8	17.4	6.6	2.3	.5					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43.19 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	3.0	3.8	3.9	.3							11.4	9.2
NNE	.4	.9	1.2	.2								2.7	6.4
NE	1.5	1.1	.9	.1								3.6	4.8
ENE	1.0	.3	.2									1.5	3.8
E	1.8	1.7	.6									4.2	4.1
ESE	2.0	1.8	.5									4.4	4.4
SE	1.3	1.0	.5	.2								3.0	4.9
SSE	.5	.4	.2									1.2	4.1
S	1.0	1.6	1.0	.2	.1							3.9	5.9
SSW	.4	.9	1.2	1.3	.2							4.0	9.1
SW	.3	.4	1.1	.5	.1							2.5	8.9
WSW	.6	.9	.3	.6	.4							2.6	9.3
W	2.3	1.7	1.1	1.1	1.1	.6						7.9	9.3
WNW	1.2	1.9	1.9	1.4	.6	.2	.5					7.9	10.2
NW	2.2	2.0	3.1	2.9	.9	.5	.4					12.1	10.2
NNW	.4	2.3	4.4	6.9	3.1	1.0	.1					18.2	12.5
VARBL	1.9	.9	.2	.1	.2							3.3	4.7
CALM												5.8	
	19.4	22.5	22.3	19.5	7.1	2.4	1.1					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.9	7.4	5.9	2.8	.6	.2						19.9	7.3
NNE	2.6	4.4	2.8	.1								9.9	5.3
NE	2.5	.6	.3									3.4	3.2
ENE	2.0	1.0	.2									3.2	3.4
E	3.3	1.8	.2	.1								5.5	3.4
ESE	1.7	1.5	.1	.1								3.4	3.8
SE	.9	.9	.6	.4								2.8	6.0
SSE		1.0	.4									1.4	6.6
S	.9	1.0	.3	.3								2.5	5.3
SSW	.4	.6	.8	.4								2.3	7.2
SW		.1	.6									.8	8.0
WSW	.1	.4	.1	.3								1.0	8.2
W	.3	.6	.5	1.7	.4	.3						4.0	12.3
WNW	.5	.5	.8	1.7	.5	.5	.4					5.1	13.8
NW	.5	1.2	1.9	2.7	.8	.8	.3					8.2	12.3
NNW	1.2	1.9	4.5	4.2	.6	1.0						13.4	10.7
VARBL	.5	.4										1.0	3.4
CALM												12.4	
	20.4	25.5	20.2	14.9	3.0	2.8	.8					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM AM 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	5.3	2.9	1.6	.5							13.2	6.7
NNE	3.0	3.5	1.9	.2								8.7	4.9
NE	4.7	3.1	1.0									8.8	3.8
ENE	4.5	2.0	.2									6.8	3.3
E	5.4	6.1	1.0									12.5	3.9
ESE	1.9	2.7	.8	.1								5.5	4.4
SE	.8	1.5	1.1	.3								3.7	6.3
SSE	.4	1.1	.5	.1								2.2	5.5
S		.4	.3	.3								1.1	7.9
SSW	.1	.2	.6	.6								1.6	10.0
SW	.1		.2	.2	.1							.6	11.2
WSW		.1	.1	.2								.4	10.0
W	.4	.2	1.1	1.1	.3							3.1	10.1
WNW	.3	.5	.3	2.7	.4	1.0						5.3	14.2
NW		1.2	.8	2.3	.8	.8	.2					5.9	14.1
NNW	.2	.9	1.2	2.4	.8	.6						6.0	12.5
VARBL	1.1	.3		.2								1.6	4.3
CALM												13.0	
	25.9	29.2	14.0	12.4	2.9	2.4	.2					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.3	3.8	2.5	.5	.1						11.5	8.3
NNE	1.5	2.8	2.0	.4								6.7	5.7
NE	2.5	2.3	1.2	.1								6.1	4.5
ENE	2.8	2.7	.9	.0								6.5	4.2
E	4.6	7.6	2.8	.1								15.1	4.7
ESE	2.4	4.7	2.6	.3								9.9	5.3
SE	.9	1.4	1.1	.3								3.7	6.0
SSE	.5	.7	.6	.1	.0							2.0	6.1
S	.5	.9	.6	.3	.1							2.3	6.6
SSW	.3	.5	.5	.7	.1							1.9	9.1
SW	.1	.1	.3	.2	.1							.9	8.8
WSW	.2	.2	.1	.2	.1		.0					.9	8.9
W	.6	.5	.5	1.0	.7	.3	.0	.0				3.5	12.2
WNW	.4	.6	.6	1.4	.6	.3	.1	.0				4.1	12.9
NW	.5	1.0	1.3	2.0	.8	.5	.2		.0			6.2	12.4
NNW	.4	.9	2.1	3.2	1.1	.6	.1					8.4	12.4
VARBL	1.2	.7	.1	.1	.0							2.1	4.0
CALM												8.3	
	20.6	30.7	21.1	12.9	4.0	1.8	.4	.1	.0			100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 7439

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.3	2.4	1.5	.2	.0	.0					7.7	7.7
NNE	1.2	1.6	1.2	.3	.0							4.3	5.7
NE	1.6	2.1	1.5	.4	.0	.0						5.7	5.7
ENE	1.9	1.9	.9	.2	.0	.0						4.9	4.9
E	3.6	4.6	1.5	.2	.0							9.8	4.5
ESE	1.6	2.6	1.1	.1	.0	.0	.0					5.4	5.0
SE	.7	1.3	.9	.2	.0	.0	.0	.0				3.1	6.0
SSE	.5	.0	.7	.3	.1	.0		.0				2.3	6.9
S	.6	.9	.7	.7	.2	.0	.0		.0			3.1	8.0
SSW	.4	.8	1.1	1.1	.3	.0	.0	.0				3.8	9.5
SW	.5	1.0	1.1	.7	.1	.0	.0					3.3	8.0
WSW	.6	1.1	.9	.4	.1	.0	.0					3.0	6.8
W	1.0	2.4	2.1	.7	.2	.1	.0	.0				6.5	7.2
WNW	.7	1.8	2.5	.9	.3	.2	.0	.0				6.5	8.3
NW	.7	1.6	2.6	2.0	.7	.3	.1	.0	.0			7.8	10.1
NNW	.7	1.8	2.4	2.9	.9	.3	.0					9.1	10.5
VARBL	1.5	1.0	.2	.1	.0	.0						2.8	5.9
CALM												10.7	
	19.0	29.5	23.7	12.7	3.2	1.0	.1	.0	.0			100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 87618

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS) ALL (MONTH)

INSTRUMENT (CLASS) ALL (HOURS (L.S.T.))

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE, AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE (CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.9	1.6	2.1	1.3	.3	.1	.0					6.3	8.4
NNE	.8	1.4	1.4	.6	.0							4.2	6.9
NE	1.2	2.1	1.1	.5	.0							5.0	6.0
ENE	1.8	1.9	1.1	.2								4.9	4.8
E	3.6	4.2	1.3	.2								9.3	4.4
ESE	1.6	1.7	1.0	.2								4.5	4.9
SE	.7	.8	.4	.1	.0	.0						2.1	5.5
SSE	.4	.7	.4	.1	.0			.0				1.6	6.2
S	.5	1.0	.7	1.0	.3	.0			.0			3.7	9.0
SSW	.5	1.1	2.0	2.3	.7	.1	.0	.0				6.8	10.6
SW	.8	1.4	2.0	1.7	.4	.0	.0					6.4	8.9
WSW	.8	1.6	1.5	.7	.2	.0						4.8	7.6
W	1.2	2.6	2.4	.9	.2	.2	.0	.0				7.6	7.5
WNW	.7	1.8	1.7	.8	.3	.2	.1					5.7	8.8
NW	.7	1.5	1.7	1.6	.7	.6	.2	.0				6.9	11.2
NNW	.6	1.3	1.5	1.8	1.0	.4	.1					6.6	11.4
VARBL	1.7	1.2	.0	.0								3.0	3.6
CALM												10.6	
	18.4	28.0	22.4	14.0	4.3	1.8	.5	.1	.0			100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 6888

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800 ≥ 1500					91.0											92.6
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of $\geq$ 1500 feet with $\geq$ 3 miles, subtracted from 97.4 read from the table at the intersection of $\geq$ 500 feet with $\geq$ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling $\geq$ 500 feet with visibility $\geq$ 1 mile, but < 3 miles; or ceiling $\geq$ 500 feet, but < 1500 feet with visibility $\geq$ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

S74 29964

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.4	43.8	44.1	47.2	47.5	48.1	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.7	48.7
≥ 20000		42.5	47.5	47.8	51.3	51.6	52.3	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9	52.9
≥ 18000		42.6	47.7	48.0	51.7	51.9	52.6	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2
≥ 16000		42.6	47.7	48.0	51.7	51.9	52.6	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2
≥ 14000		42.6	47.8	48.1	51.9	52.1	52.9	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.4	53.4
≥ 12000		43.4	48.7	49.0	52.8	53.0	53.7	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3
≥ 10000		43.8	49.1	49.4	53.2	53.4	54.2	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.7	54.7
≥ 9000		43.8	49.1	49.4	53.2	53.4	54.2	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.7	54.7
≥ 8000		45.5	50.8	51.1	55.1	55.3	56.1	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.6	56.6
≥ 7000		46.1	51.8	52.1	56.1	56.3	57.1	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.6	57.6
≥ 6000		46.9	52.8	53.1	57.2	57.4	58.1	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.7	58.7
≥ 5000		49.9	56.0	56.3	60.7	60.9	61.7	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.2	62.2
≥ 4500		56.5	62.9	63.2	68.3	68.5	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.8	69.8
≥ 4000		60.6	67.1	67.4	73.2	73.6	74.3	74.8	74.8	74.8	74.9	74.9	74.9	74.9	75.0	75.0
≥ 3500		65.9	72.8	73.1	80.0	80.5	81.3	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.4	82.4
≥ 3000		71.0	78.2	78.5	85.7	86.2	87.2	87.9	88.0	88.0	88.1	88.1	88.1	88.1	88.2	88.2
≥ 2500		72.4	79.7	80.0	87.2	87.8	88.8	89.6	89.8	89.8	89.9	89.9	89.9	89.9	90.0	90.0
≥ 2000		73.7	81.2	81.7	89.4	90.1	91.5	92.4	92.6	92.7	92.8	92.8	92.8	92.8	92.9	92.9
≥ 1800		73.7	81.2	81.7	89.6	90.3	91.7	92.8	93.1	93.2	93.3	93.3	93.3	93.3	93.4	93.4
≥ 1500		73.7	81.6	82.0	90.3	91.0	92.9	94.1	94.4	94.7	95.0	95.1	95.3	95.3	95.4	95.4
≥ 1200		74.2	82.2	82.6	90.9	91.7	93.5	94.8	95.4	95.7	96.1	96.2	96.3	96.3	96.4	96.4
≥ 1000		74.2	82.2	82.6	90.9	91.8	93.6	94.9	95.5	95.8	96.2	96.3	96.9	97.0	97.2	97.2
≥ 900		74.2	82.2	82.6	91.0	91.9	93.7	95.3	95.8	96.3	96.8	96.9	97.4	97.5	97.7	97.7
≥ 800		74.3	82.3	82.7	91.2	92.0	93.9	95.5	96.0	96.5	97.1	97.2	97.7	97.8	98.1	98.1
≥ 700		74.3	82.3	82.7	91.2	92.0	93.9	95.5	96.0	96.5	97.1	97.2	97.6	98.0	98.2	98.2
≥ 600		74.3	82.3	82.7	91.2	92.0	93.9	95.8	96.3	96.9	97.4	97.5	98.2	98.3	98.5	98.6
≥ 500		74.3	82.3	82.7	91.5	92.3	94.2	96.1	96.7	97.2	97.7	97.8	98.7	98.8	99.0	99.2
≥ 400		74.3	82.3	82.7	91.5	92.3	94.2	96.1	96.9	97.4	98.0	98.3	98.9	99.0	99.2	99.5
≥ 300		74.3	82.3	82.7	91.5	92.3	94.2	96.3	97.1	97.7	98.3	98.6	99.2	99.4	99.6	99.8
≥ 200		74.3	82.3	82.7	91.5	92.3	94.2	96.3	97.1	97.7	98.3	98.6	99.4	99.5	99.7	99.9
≥ 100		74.3	82.3	82.7	91.5	92.3	94.2	96.3	97.1	97.7	98.3	98.6	99.4	99.5	99.7	99.9
≥ 0		74.3	82.3	82.7	91.5	92.3	94.3	96.4	97.2	97.8	98.4	98.7	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		35.9	39.1	39.5	43.3	43.6	43.8	44.1	44.1	44.1	44.2	44.2	44.2	44.2	44.2	44.2
≥ 20000		38.5	41.9	42.3	46.4	46.7	46.9	47.2	47.2	47.2	47.4	47.4	47.4	47.4	47.4	47.5
≥ 18000		38.6	42.3	42.7	46.9	47.2	47.5	47.8	47.8	47.8	47.9	47.9	47.9	47.9	47.9	48.0
≥ 16000		38.6	42.3	42.7	46.9	47.2	47.5	47.8	47.8	47.8	47.9	47.9	47.9	47.9	47.9	48.0
≥ 14000		38.9	42.6	43.0	47.2	47.6	47.8	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.3
≥ 12000		39.8	43.5	43.9	48.3	48.7	48.9	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.4
≥ 10000		41.3	45.0	45.4	49.8	50.2	50.4	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.9
≥ 9000		41.3	45.0	45.4	49.8	50.2	50.4	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.9
≥ 8000		43.9	47.8	48.2	53.1	53.4	53.6	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.2
≥ 7000		44.7	48.7	49.1	53.9	54.3	54.5	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	55.0
≥ 6000		45.3	49.3	49.7	54.6	54.9	55.1	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.7
≥ 5000		47.8	52.3	52.6	58.0	58.4	58.6	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.1
≥ 4500		53.6	58.9	59.3	65.4	65.7	65.9	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.5
≥ 4000		58.1	63.8	64.4	71.0	71.4	71.8	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.6
≥ 3500		63.9	69.8	70.4	78.4	79.0	79.6	80.4	80.5	80.6	80.7	80.7	80.7	80.7	80.7	80.8
≥ 3000		68.2	74.9	75.5	84.1	84.7	85.3	86.1	86.2	86.4	86.5	86.5	86.6	86.7	86.7	86.8
≥ 2500		70.9	77.8	78.4	87.4	87.9	88.6	89.5	89.6	89.9	90.0	90.0	90.1	90.2	90.2	90.3
≥ 2000		72.0	79.3	79.9	89.3	90.2	91.0	92.1	92.2	92.6	92.7	92.7	92.8	92.9	92.9	93.0
≥ 1800		72.1	79.4	80.0	89.6	90.6	91.7	92.9	93.2	93.5	93.6	93.6	93.7	93.9	93.9	94.0
≥ 1500		72.2	79.5	80.2	90.1	91.0	92.3	93.9	94.2	94.5	94.6	94.6	94.8	94.9	94.9	95.0
≥ 1200		72.6	80.0	80.7	90.7	92.1	93.4	95.0	95.4	95.8	95.9	95.9	96.2	96.3	96.3	96.4
≥ 1000		72.7	80.2	80.8	90.8	92.2	93.6	95.3	95.7	96.1	96.2	96.2	96.8	96.9	96.9	97.0
≥ 900		72.7	80.2	80.8	90.9	92.4	93.9	95.6	96.0	96.4	96.5	96.5	97.1	97.2	97.2	97.3
≥ 800		72.7	80.2	80.8	90.9	92.4	93.9	95.6	96.0	96.4	96.5	96.5	97.2	97.3	97.3	97.4
≥ 700		72.7	80.2	80.3	91.2	92.7	94.1	95.8	96.3	96.8	96.9	97.0	97.6	97.7	97.7	97.8
≥ 600		72.9	80.4	81.0	91.4	92.9	94.3	96.2	96.8	97.2	97.3	97.4	98.3	98.4	98.4	98.5
≥ 500		72.9	80.4	81.0	91.8	93.3	94.7	96.7	97.3	97.7	97.8	98.1	99.1	99.2	99.2	99.4
≥ 400		72.9	80.4	81.0	91.8	93.3	94.7	96.7	97.5	98.0	98.1	98.3	99.4	99.5	99.5	99.6
≥ 300		72.9	80.4	81.0	91.8	93.3	94.7	96.7	97.5	98.1	98.2	98.4	99.5	99.6	99.6	99.8
≥ 200		72.9	80.4	81.0	91.8	93.3	94.7	96.7	97.5	98.1	98.2	98.4	99.5	99.6	99.7	99.9
≥ 100		72.9	80.4	81.0	91.8	93.3	94.7	96.7	97.5	98.1	98.2	98.4	99.5	99.6	99.7	99.9
0		72.9	80.4	81.0	91.8	93.3	94.7	96.7	97.5	98.1	98.2	98.4	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM Jul 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

07327

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.0	37.2	37.8	42.6	43.5	43.6	44.0	44.2	44.2	44.3	44.3	44.4	44.4	44.6	44.7
≥ 20000		36.6	40.1	40.7	46.0	47.0	47.1	47.6	47.8	47.8	47.9	48.0	48.2	48.2	48.3	48.7
≥ 18000		36.8	40.7	41.2	46.7	47.8	47.9	48.3	48.5	48.5	48.7	48.8	49.0	49.0	49.1	49.4
≥ 16000		36.8	40.7	41.2	46.7	47.8	47.9	48.3	48.5	48.5	48.7	48.8	49.0	49.0	49.1	49.4
≥ 14000		37.0	40.9	41.4	46.9	48.0	48.1	48.5	48.8	48.8	48.9	49.0	49.2	49.2	49.3	49.6
≥ 12000		37.3	41.3	41.9	47.6	48.8	48.9	49.3	49.5	49.5	49.6	49.7	49.9	49.9	50.1	50.4
≥ 10000		38.8	43.0	43.6	49.3	50.5	50.6	51.0	51.2	51.2	51.3	51.5	51.7	51.7	51.8	52.1
≥ 9000		39.1	43.3	43.8	49.5	50.7	50.8	51.2	51.5	51.5	51.6	51.7	51.9	51.9	52.0	52.3
≥ 8000		41.1	45.3	45.8	51.9	53.1	53.2	53.6	53.8	53.8	53.9	54.0	54.3	54.4	54.5	54.8
≥ 7000		41.6	46.0	46.5	52.5	53.7	53.8	54.3	54.5	54.5	54.6	54.7	54.9	55.0	55.1	55.4
≥ 6000		41.7	46.4	46.9	53.1	54.3	54.4	54.8	55.0	55.0	55.1	55.2	55.4	55.6	55.7	56.0
≥ 5000		43.7	48.7	49.2	56.0	57.2	57.3	57.7	57.9	57.9	58.0	58.1	58.4	58.5	58.6	58.9
≥ 4500		51.6	57.3	57.9	65.6	66.9	67.0	67.4	67.6	67.7	67.9	68.0	68.2	68.3	68.4	68.7
≥ 4000		55.7	61.8	62.5	70.4	71.8	72.1	72.5	72.7	72.8	72.9	73.0	73.2	73.4	73.5	73.8
≥ 3500		61.7	68.0	68.7	77.7	79.2	79.6	80.0	80.3	80.4	80.5	80.6	80.8	80.9	81.0	81.3
≥ 3000		65.6	72.3	73.0	83.6	85.1	85.7	86.6	86.8	87.2	87.4	87.5	87.7	87.8	87.9	88.2
≥ 2500		67.5	74.5	75.3	86.3	87.8	88.5	89.5	89.8	90.3	90.5	90.6	90.8	90.9	91.2	91.5
≥ 2000		68.8	76.3	77.1	89.0	90.9	91.9	93.1	93.3	93.9	94.1	94.3	94.5	94.6	94.8	95.1
≥ 1800		68.8	76.3	77.1	89.1	91.3	92.2	93.5	93.7	94.3	94.5	94.7	94.9	95.0	95.3	95.6
≥ 1500		69.0	76.6	77.5	90.0	92.3	93.4	94.8	95.0	95.8	96.0	96.2	96.7	96.8	97.0	97.3
≥ 1200		69.1	76.8	77.7	90.3	92.8	94.0	95.5	95.7	96.4	96.9	97.1	97.6	97.7	98.0	98.3
≥ 1000		69.3	76.9	77.8	90.4	92.9	94.1	95.6	95.8	96.7	97.2	97.5	98.1	98.2	98.4	98.7
≥ 900		69.3	76.9	77.8	90.4	92.9	94.1	95.6	95.8	96.7	97.2	97.5	98.1	98.2	98.4	98.7
≥ 800		69.3	76.9	77.8	90.4	92.9	94.1	95.6	95.8	96.7	97.2	97.5	98.2	98.3	98.6	98.9
≥ 700		69.3	77.0	77.9	90.5	93.0	94.2	95.8	96.0	96.9	97.4	97.7	98.4	98.5	98.8	99.1
≥ 600		69.3	77.0	77.9	90.5	93.0	94.2	95.8	96.0	96.9	97.4	97.7	98.4	98.5	98.8	99.1
≥ 500		69.3	77.0	77.9	90.5	93.0	94.2	95.8	96.0	97.0	97.5	97.8	98.6	98.7	99.0	99.4
≥ 400		69.3	77.0	78.0	90.6	93.1	94.3	95.9	96.2	97.2	97.7	98.1	98.8	98.9	99.2	99.6
≥ 300		69.3	77.0	78.0	90.6	93.1	94.4	96.0	96.3	97.3	98.0	98.4	99.1	99.2	99.7	100.0
≥ 200		69.3	77.0	78.0	90.6	93.1	94.4	96.0	96.3	97.3	98.0	98.4	99.1	99.2	99.7	100.0
≥ 100		69.3	77.0	78.0	90.6	93.1	94.4	96.0	96.3	97.3	98.0	98.4	99.1	99.2	99.7	100.0
0		69.3	77.0	78.0	90.6	93.1	94.4	96.0	96.3	97.3	98.0	98.4	99.1	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		38.4	41.8	42.5	49.8	50.3	50.8	51.2	51.6	51.7	51.9	51.9	52.0	52.2	52.2	52.2
≥ 20000		40.9	44.8	45.5	53.3	53.9	54.3	54.7	55.2	55.3	55.6	55.6	55.8	55.9	56.0	56.2
≥ 18000		41.6	45.7	46.3	54.2	54.7	55.2	55.6	56.0	56.1	56.5	56.5	56.7	56.8	56.9	57.1
≥ 16000		41.7	46.2	46.9	54.7	55.3	55.7	56.1	56.6	56.7	57.0	57.0	57.2	57.3	57.4	57.6
≥ 14000		41.8	46.3	47.0	54.8	55.4	55.8	56.2	56.7	56.8	57.1	57.1	57.3	57.4	57.5	57.7
≥ 12000		42.8	47.4	48.1	56.9	57.4	57.8	58.3	58.7	58.8	59.1	59.1	59.4	59.5	59.6	59.8
≥ 10000		43.3	48.2	48.8	58.3	58.8	59.2	59.7	60.1	60.2	60.5	60.5	60.8	60.9	61.0	61.2
≥ 9000		44.1	48.9	49.8	59.4	59.9	60.4	60.9	61.3	61.4	61.7	61.7	61.9	62.0	62.2	62.4
≥ 8000		46.2	51.6	52.5	62.5	63.0	63.7	64.1	64.5	64.6	64.9	64.9	65.2	65.3	65.4	65.6
≥ 7000		47.0	52.5	53.3	63.7	64.2	64.8	65.4	65.8	65.9	66.2	66.2	66.5	66.6	66.7	66.9
≥ 6000		47.5	53.3	54.2	64.7	65.3	65.9	66.5	66.9	67.0	67.3	67.3	67.5	67.6	67.7	68.0
≥ 5000		48.5	54.8	55.7	66.8	67.4	68.1	68.7	69.1	69.4	69.7	69.8	70.0	70.1	70.2	70.4
≥ 4500		53.8	60.4	61.3	72.8	73.7	74.5	75.3	75.7	75.9	76.2	76.3	76.6	76.7	76.8	77.0
≥ 4000		57.2	64.1	65.2	77.3	78.2	79.2	80.0	80.4	80.6	81.0	81.1	81.3	81.4	81.5	81.7
≥ 3500		60.6	67.7	68.8	81.4	82.5	83.8	84.5	84.9	85.4	85.8	85.9	86.1	86.2	86.3	86.6
≥ 3000		63.3	71.1	72.4	85.7	86.8	88.3	89.0	89.6	90.0	90.6	90.8	91.0	91.1	91.2	91.4
≥ 2500		64.2	72.0	73.3	87.0	88.2	89.7	90.6	91.3	91.8	92.7	92.8	93.0	93.1	93.3	93.5
≥ 2000		64.4	72.5	73.9	88.4	89.6	91.4	92.6	93.2	94.0	94.9	95.1	95.3	95.4	95.6	95.8
≥ 1800		64.4	72.6	74.0	88.5	89.8	91.6	92.8	93.4	94.2	95.2	95.3	95.5	95.6	95.8	96.0
≥ 1500		65.1	73.2	74.6	89.2	90.5	92.5	93.7	94.3	95.1	96.0	96.2	96.5	96.6	96.8	97.0
≥ 1200		65.5	73.7	75.1	89.8	91.1	93.0	94.3	94.9	95.7	96.7	96.9	97.2	97.3	97.5	97.7
≥ 1000		65.6	73.8	75.2	90.2	91.5	93.4	94.7	95.4	96.1	97.1	97.3	97.8	98.0	98.2	98.4
≥ 900		65.6	73.8	75.2	90.2	91.5	93.4	94.7	95.4	96.1	97.1	97.3	97.8	98.0	98.2	98.4
≥ 800		65.6	73.8	75.2	90.2	91.5	93.4	94.7	95.4	96.1	97.2	97.4	98.0	98.1	98.4	98.6
≥ 700		65.7	73.9	75.3	90.3	91.6	93.5	94.8	95.5	96.2	97.3	97.5	98.2	98.3	98.6	98.8
≥ 600		65.7	73.9	75.3	90.3	91.6	93.5	94.8	95.5	96.2	97.3	97.5	98.3	98.4	98.7	99.0
≥ 500		65.8	74.0	75.4	90.4	91.7	93.9	95.3	96.0	96.8	97.8	98.1	98.8	98.9	99.2	99.6
≥ 400		65.8	74.0	75.4	90.4	91.7	93.9	95.3	96.0	96.8	97.8	98.1	98.8	98.9	99.4	99.7
≥ 300		65.9	74.1	75.5	90.5	91.8	94.0	95.4	96.1	96.9	98.0	98.2	98.9	99.0	99.6	99.9
≥ 200		65.9	74.1	75.5	90.5	91.8	94.0	95.4	96.1	96.9	98.0	98.2	98.9	99.1	99.7	100.0
≥ 100		65.9	74.1	75.5	90.5	91.8	94.0	95.4	96.1	96.9	98.0	98.2	98.9	99.1	99.7	100.0
0		65.9	74.1	75.5	90.5	91.8	94.0	95.4	96.1	96.9	98.0	98.2	98.9	99.1	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U735

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.5	51.5	51.8	54.0	54.5	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 20000		53.0	56.7	57.0	59.5	60.0	60.2	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 18000		54.0	57.6	58.0	60.4	61.0	61.2	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 16000		54.3	58.1	58.4	60.9	61.4	61.6	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 14000		54.6	58.5	58.8	61.3	61.8	62.2	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 12000		55.5	59.4	60.0	62.7	63.2	63.5	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 10000		56.5	60.8	61.4	64.4	64.9	65.3	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 9000		57.3	61.6	62.3	65.3	65.8	66.1	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 8000		58.8	63.2	63.9	67.6	68.2	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 7000		60.0	64.8	65.6	69.5	70.0	70.3	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 6000		60.5	65.8	66.6	70.4	71.0	71.3	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 5000		61.9	67.4	68.2	72.0	72.7	73.0	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 4500		66.6	72.0	72.8	76.7	77.4	77.7	77.8	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000		70.6	76.9	77.6	81.9	82.7	83.0	83.4	83.5	83.9	83.9	83.9	84.0	84.0	84.0	84.0
≥ 3500		72.7	79.0	79.8	84.4	85.5	85.9	86.3	86.5	86.9	86.9	86.9	87.0	87.1	87.1	87.1
≥ 3000		75.6	82.4	83.1	89.0	90.3	91.0	91.5	91.6	92.2	92.3	92.3	92.5	92.6	92.6	92.6
≥ 2500		76.0	82.9	83.7	90.0	91.3	91.9	92.5	92.6	93.1	93.2	93.2	93.4	93.5	93.5	93.5
≥ 2000		77.0	84.1	84.8	91.8	93.1	93.9	94.4	94.6	95.2	95.5	95.5	95.9	96.0	96.0	96.0
≥ 1800		77.0	84.1	84.8	91.8	93.1	93.9	94.4	94.6	95.2	95.5	95.5	95.9	96.0	96.0	96.0
≥ 1500		77.6	84.7	85.5	92.9	94.2	95.1	95.6	95.8	96.3	96.7	96.7	97.1	97.2	97.2	97.2
≥ 1200		77.6	84.7	85.5	93.1	94.5	95.6	96.1	96.3	97.0	97.3	97.3	97.7	97.8	97.8	97.8
≥ 1000		78.1	85.2	85.9	93.7	95.1	96.1	96.7	96.9	97.6	98.0	98.2	98.6	98.7	98.7	98.7
≥ 900		78.1	85.2	85.9	93.7	95.1	96.1	96.7	96.9	97.6	98.0	98.2	98.6	98.7	98.7	98.7
≥ 800		78.6	85.7	86.5	94.2	95.6	96.7	97.2	97.4	98.2	98.5	98.7	99.1	99.2	99.2	99.2
≥ 700		78.6	85.7	86.5	94.2	95.6	96.7	97.2	97.4	98.2	98.5	98.7	99.1	99.5	99.5	99.5
≥ 600		78.6	85.8	86.6	94.3	95.8	96.9	97.5	97.7	98.5	98.8	99.0	99.5	99.8	99.8	99.9
≥ 500		78.6	85.8	86.6	94.3	95.8	97.0	97.6	97.8	98.6	98.9	99.1	99.6	99.9	99.9	100.0
≥ 400		78.6	85.8	86.6	94.3	95.8	97.0	97.6	97.8	98.6	98.9	99.1	99.6	99.9	99.9	100.0
≥ 300		78.6	85.8	86.6	94.3	95.8	97.0	97.6	97.8	98.6	98.9	99.1	99.6	99.9	99.9	100.0
≥ 200		78.6	85.8	86.6	94.3	95.8	97.0	97.6	97.8	98.6	98.9	99.1	99.6	99.9	99.9	100.0
≥ 100		78.6	85.8	86.6	94.3	95.8	97.0	97.6	97.8	98.6	98.9	99.1	99.6	99.9	99.9	100.0
0		78.6	85.8	86.6	94.3	95.8	97.0	97.6	97.8	98.6	98.9	99.1	99.6	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		49.2	50.3	50.6	52.0	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 20000		55.4	56.6	56.9	58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 18000		55.8	57.0	57.3	58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 16000		56.2	57.4	57.7	59.1	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 14000		57.4	58.6	58.9	60.3	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 12000		59.2	60.6	61.0	62.4	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 10000		61.3	62.8	63.1	64.8	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 9000		61.6	63.1	63.4	65.2	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 8000		62.9	64.6	64.9	66.9	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 7000		64.4	66.6	66.9	68.9	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 6000		64.7	66.9	67.2	69.2	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 5000		66.6	68.8	69.1	71.2	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 4500		70.3	72.6	72.9	75.1	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000		74.1	76.7	77.0	79.4	79.9	80.2	80.2	80.3	80.4	80.6	80.6	80.9	80.9	80.9	80.9
≥ 3500		77.4	80.4	80.8	83.9	84.5	85.1	85.2	85.3	85.5	85.7	85.7	85.9	85.9	85.9	85.9
≥ 3000		81.6	85.4	85.7	89.7	90.4	91.2	91.5	91.7	91.9	92.2	92.2	92.4	92.4	92.4	92.4
≥ 2500		82.2	86.2	86.6	90.8	91.5	92.3	92.6	92.8	93.0	93.2	93.2	93.4	93.4	93.4	93.4
≥ 2000		83.4	87.7	88.1	92.7	93.5	94.5	95.1	95.4	96.0	96.3	96.5	96.7	96.7	96.7	96.7
≥ 1800		83.4	87.8	88.2	92.9	93.8	94.8	95.4	95.7	96.3	96.7	96.8	97.0	97.0	97.0	97.0
≥ 1500		83.8	88.2	88.5	93.4	94.3	95.4	96.1	96.5	97.1	97.5	97.6	98.0	98.0	98.0	98.0
≥ 1200		84.1	88.5	88.8	93.9	94.7	95.9	96.7	97.0	97.7	98.2	98.3	98.7	98.7	98.7	98.7
≥ 1000		84.3	88.7	89.0	94.1	94.9	96.1	96.9	97.2	98.0	98.4	98.5	98.9	98.9	98.9	98.9
≥ 900		84.4	88.8	89.1	94.2	95.1	96.2	97.0	97.3	98.1	98.5	98.6	99.0	99.0	99.0	99.0
≥ 800		84.7	89.1	89.5	94.5	95.6	96.8	97.5	97.8	98.6	99.0	99.1	99.6	99.6	99.6	99.6
≥ 700		84.7	89.1	89.5	94.5	95.6	96.8	97.5	97.8	98.6	99.0	99.1	99.6	99.6	99.6	99.6
≥ 600		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0
≥ 500		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0
≥ 400		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0
≥ 300		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0
≥ 200		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0
≥ 100		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0
≥ 0		84.7	89.2	89.6	94.6	95.8	97.0	97.7	98.2	98.9	99.4	99.5	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U734

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.5	47.7	47.7	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 20000		49.5	53.1	53.1	57.0	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 18000		51.0	54.6	54.6	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 16000		51.0	54.6	54.6	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 14000		51.2	54.8	54.8	59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 12000		51.7	55.5	55.5	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 10000		52.7	56.5	56.6	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 9000		52.7	56.5	56.6	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 8000		54.9	58.8	58.9	63.9	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 7000		55.6	59.8	59.9	64.9	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 6000		55.8	60.0	60.1	65.3	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 5000		57.6	61.9	62.0	67.4	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4500		62.4	66.9	67.0	72.4	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4000		66.3	71.5	71.8	77.8	78.2	78.3	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3500		69.8	75.3	75.6	82.2	82.5	82.6	82.7	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3000		74.8	80.6	81.1	88.7	89.0	89.2	89.4	89.7	89.8	89.9	89.9	90.1	90.1	90.1	90.1
≥ 2500		75.7	81.8	82.3	90.5	91.0	91.3	91.5	91.9	92.0	92.3	92.3	92.5	92.5	92.5	92.5
≥ 2000		77.1	83.5	84.0	92.7	93.3	93.9	94.2	94.6	94.7	95.1	95.2	95.4	95.4	95.4	95.4
≥ 1800		77.3	83.8	84.2	92.9	93.5	94.2	94.6	95.1	95.2	95.5	95.6	95.8	95.8	95.8	95.8
≥ 1500		77.5	84.1	84.5	93.3	94.1	94.7	95.2	95.8	96.0	96.7	96.8	97.3	97.3	97.3	97.3
≥ 1200		77.5	84.1	84.5	93.3	94.3	94.9	95.4	96.3	96.7	97.3	97.4	98.0	98.0	98.0	98.0
≥ 1000		77.5	84.1	84.5	93.3	94.3	94.9	95.4	96.3	96.7	97.3	97.4	98.2	98.2	98.2	98.2
≥ 900		77.5	84.1	84.5	93.3	94.5	95.2	95.7	96.7	97.1	98.0	98.1	98.8	98.8	98.8	98.8
≥ 800		77.5	84.1	84.5	93.4	94.6	95.3	95.8	96.8	97.2	98.1	98.2	98.9	98.9	98.9	98.9
≥ 700		77.6	84.2	84.6	93.5	94.7	95.4	96.0	97.0	97.4	98.3	98.4	99.1	99.1	99.1	99.1
≥ 600		77.6	84.2	84.6	93.5	94.7	95.4	96.0	97.0	97.4	98.3	98.4	99.1	99.2	99.2	99.2
≥ 500		77.8	84.4	84.8	93.8	94.9	95.6	96.2	97.2	97.6	98.5	98.6	99.5	99.6	99.6	99.6
≥ 400		77.8	84.4	84.8	93.8	94.9	95.6	96.3	97.3	97.7	98.6	98.7	99.6	99.7	99.7	99.7
≥ 300		77.8	84.4	84.8	93.8	94.9	95.6	96.5	97.4	97.8	98.7	98.8	99.7	99.8	99.8	99.8
≥ 200		77.8	84.4	84.8	93.8	94.9	95.6	96.5	97.4	97.8	98.7	98.8	99.7	99.8	99.8	99.8
≥ 100		77.8	84.4	84.8	93.8	94.9	95.6	96.5	97.4	97.8	98.7	98.8	99.7	99.8	99.8	99.9
≥ 0		77.8	84.4	84.8	93.8	94.9	95.6	96.5	97.4	97.8	98.7	98.8	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.2	46.0	46.1	49.6	50.1	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 20000		45.9	49.5	49.6	53.0	53.7	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 18000		46.6	50.1	50.2	53.7	54.3	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000		46.7	50.2	50.3	53.8	54.4	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 14000		46.7	50.2	50.3	53.8	54.4	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 12000		47.4	51.3	51.4	54.8	55.5	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 10000		47.8	51.8	52.0	55.5	56.1	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 9000		47.8	51.8	52.0	55.5	56.1	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 8000		49.6	53.5	53.8	57.4	58.1	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 7000		50.3	54.6	54.8	58.6	59.2	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 6000		51.2	55.5	55.7	59.7	60.3	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 5000		54.3	58.6	58.8	63.1	63.8	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 4500		60.3	64.6	64.8	69.5	70.1	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000		63.9	68.5	68.8	73.7	74.4	74.8	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 3500		69.6	74.4	74.7	80.6	81.5	82.0	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3000		74.9	80.1	80.4	86.7	87.7	88.4	88.8	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2500		76.0	81.4	81.7	88.2	89.4	90.1	90.6	90.8	91.1	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2000		77.2	83.3	83.8	91.1	92.4	93.5	94.4	94.5	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800		77.4	83.5	84.0	91.3	92.7	93.9	94.8	94.9	95.4	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1500		77.4	83.5	84.0	91.9	93.4	94.9	95.9	96.0	96.5	96.7	96.8	96.8	96.8	96.8	96.8
≥ 1200		77.7	83.9	84.3	92.3	93.9	95.6	96.6	97.0	97.4	97.6	97.7	97.7	97.7	97.7	97.7
≥ 1000		77.8	84.0	84.4	92.4	94.0	95.7	96.7	97.1	97.5	97.8	98.0	98.1	98.1	98.1	98.1
≥ 900		78.0	84.1	84.5	92.6	94.2	95.9	97.0	97.4	97.8	98.2	98.3	98.4	98.4	98.4	98.4
≥ 800		78.0	84.1	84.5	92.6	94.2	95.9	97.0	97.4	97.8	98.2	98.3	98.4	98.4	98.4	98.4
≥ 700		78.0	84.1	84.5	92.6	94.2	95.9	97.1	97.5	98.0	98.3	98.4	98.5	98.5	98.5	98.5
≥ 600		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.0	98.5	98.8	98.9	99.0	99.0	99.0	99.0
≥ 500		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.0	98.5	98.9	99.0	99.1	99.1	99.1	99.1
≥ 400		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.0	98.6	99.0	99.1	99.2	99.2	99.4	99.4
≥ 300		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.1	98.8	99.4	99.5	99.6	99.6	99.7	99.8
≥ 200		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.1	98.9	99.5	99.6	99.7	99.7	99.8	100.0
≥ 100		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.1	98.9	99.5	99.6	99.7	99.7	99.8	100.0
≥ 0		78.0	84.1	84.5	92.8	94.4	96.1	97.5	98.1	98.9	99.5	99.6	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.6	44.7	45.0	48.7	49.2	49.4	49.6	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000		45.3	48.8	49.1	53.1	53.6	53.8	54.1	54.2	54.2	54.2	54.3	54.3	54.3	54.4	54.4
≥ 18000		45.9	49.5	49.8	53.9	54.4	54.6	54.8	54.9	54.9	55.0	55.0	55.1	55.1	55.1	55.2
≥ 16000		46.0	49.7	50.0	54.1	54.6	54.8	55.0	55.1	55.1	55.2	55.2	55.3	55.3	55.3	55.4
≥ 14000		46.3	50.0	50.3	54.4	54.9	55.2	55.4	55.5	55.5	55.6	55.6	55.7	55.7	55.7	55.8
≥ 12000		47.2	51.0	51.3	55.6	56.2	56.4	56.7	56.7	56.8	56.8	56.9	56.9	56.9	57.0	57.0
≥ 10000		48.2	52.1	52.6	57.1	57.6	57.9	58.1	58.2	58.2	58.3	58.3	58.3	58.4	58.4	58.5
≥ 9000		48.5	52.4	52.8	57.4	57.9	58.2	58.4	58.5	58.5	58.6	58.6	58.7	58.7	58.7	58.8
≥ 8000		50.4	54.5	54.9	59.8	60.3	60.6	60.9	60.9	61.0	61.0	61.0	61.1	61.1	61.2	61.2
≥ 7000		51.2	55.6	56.0	61.0	61.6	61.9	62.1	62.2	62.3	62.3	62.3	62.4	62.4	62.5	62.5
≥ 6000		51.7	56.3	56.7	61.8	62.3	62.6	62.9	63.0	63.0	63.1	63.1	63.1	63.2	63.2	63.3
≥ 5000		53.8	58.6	59.0	64.4	65.0	65.3	65.6	65.7	65.7	65.8	65.8	65.9	65.9	65.9	66.0
≥ 4500		59.4	64.5	64.9	70.7	71.3	71.6	71.9	72.0	72.1	72.2	72.2	72.3	72.3	72.3	72.4
≥ 4000		63.3	68.8	69.3	75.6	76.3	76.7	77.1	77.3	77.4	77.5	77.5	77.6	77.6	77.7	77.7
≥ 3500		67.7	73.4	74.0	81.1	81.9	82.5	82.9	83.1	83.3	83.4	83.5	83.6	83.6	83.6	83.7
≥ 3000		71.9	78.1	78.7	86.7	87.5	88.3	88.9	89.1	89.3	89.5	89.6	89.7	89.8	89.8	89.9
≥ 2500		73.1	79.6	80.2	88.4	89.4	90.1	90.8	91.1	91.4	91.6	91.6	91.8	91.8	91.9	92.0
≥ 2000		74.2	81.0	81.7	90.6	91.6	92.7	93.5	93.8	94.2	94.5	94.6	94.8	94.8	94.9	95.0
≥ 1800		74.3	81.1	81.8	90.7	91.9	93.0	93.9	94.2	94.7	95.0	95.0	95.2	95.3	95.3	95.4
≥ 1500		74.5	81.4	82.1	91.4	92.6	93.9	94.9	95.2	95.7	96.2	96.3	96.5	96.6	96.7	96.7
≥ 1200		74.8	81.7	82.4	91.8	93.1	94.5	95.5	96.0	96.6	97.0	97.1	97.4	97.5	97.6	97.6
≥ 1000		74.9	81.9	82.5	92.0	93.3	94.7	95.8	96.2	96.8	97.3	97.4	97.9	98.0	98.1	98.1
≥ 900		75.0	81.9	82.6	92.0	93.4	94.8	95.9	96.4	97.0	97.5	97.7	98.2	98.2	98.3	98.4
≥ 800		75.1	82.0	82.7	92.2	93.6	95.0	96.1	96.6	97.2	97.7	97.9	98.4	98.5	98.6	98.6
≥ 700		75.1	82.1	82.7	92.2	93.7	95.0	96.2	96.7	97.3	97.8	98.0	98.5	98.6	98.7	98.8
≥ 600		75.1	82.1	82.8	92.3	93.8	95.2	96.4	96.9	97.6	98.1	98.3	98.8	98.9	99.1	99.2
≥ 500		75.2	82.2	82.8	92.5	93.9	95.3	96.6	97.1	97.8	98.3	98.5	99.2	99.3	99.4	99.5
≥ 400		75.2	82.2	82.8	92.5	93.9	95.3	96.6	97.2	97.9	98.4	98.6	99.3	99.4	99.5	99.7
≥ 300		75.2	82.2	82.8	92.5	93.9	95.4	96.7	97.3	98.0	98.6	98.8	99.4	99.5	99.7	99.9
≥ 200		75.2	82.2	82.8	92.5	93.9	95.4	96.7	97.3	98.0	98.6	98.8	99.5	99.6	99.8	99.9
≥ 100		75.2	82.2	82.8	92.5	93.9	95.4	96.7	97.3	98.0	98.6	98.8	99.5	99.6	99.8	100.0
≥ 0		75.2	82.2	82.8	92.5	93.9	95.4	96.7	97.3	98.0	98.6	98.8	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7431

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.2	46.0	46.0	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.7
≥ 20000		45.4	49.3	49.3	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.7	52.7	52.7	52.7
≥ 18000		46.2	50.1	50.1	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.5	53.5	53.5	53.5
≥ 16000		46.2	50.1	50.1	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.5	53.5	53.5	53.5
≥ 14000		46.7	50.6	50.6	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	54.0	54.0	54.0	54.0
≥ 12000		47.0	50.9	50.9	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.4	54.4	54.4	54.4
≥ 10000		48.9	52.8	52.8	57.0	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.6	57.6	57.6	57.6
≥ 9000		50.4	54.3	54.3	58.4	58.6	58.7	58.7	58.7	58.7	58.7	58.7	59.0	59.0	59.0	59.0
≥ 8000		53.5	57.4	57.4	61.9	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.5	62.5	62.5	62.5
≥ 7000		55.2	59.3	59.3	64.1	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.8	64.8	64.8	64.8
≥ 6000		55.4	59.6	59.7	64.4	64.8	64.9	64.9	64.9	64.9	64.9	64.9	65.1	65.1	65.1	65.1
≥ 5000		57.0	61.2	61.3	66.1	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.8	66.8	66.8	66.8
≥ 4500		60.4	64.8	64.9	69.6	70.0	70.2	70.3	70.3	70.3	70.3	70.4	70.7	70.7	70.7	70.7
≥ 4000		63.6	68.2	68.3	73.6	74.0	74.2	74.5	74.6	74.6	74.6	74.7	74.9	74.9	74.9	74.9
≥ 3500		67.0	72.0	72.1	77.8	78.3	78.5	78.7	78.8	78.8	78.8	79.0	79.2	79.2	79.2	79.2
≥ 3000		72.2	77.8	78.0	85.1	85.6	86.3	86.5	86.6	86.6	86.6	86.8	87.0	87.0	87.0	87.0
≥ 2500		74.7	80.9	81.2	88.7	89.1	90.0	90.4	90.5	90.7	90.7	90.8	91.0	91.0	91.0	91.0
≥ 2000		76.2	82.6	83.0	90.9	91.5	92.3	92.8	92.9	93.1	93.1	93.3	93.5	93.5	93.5	93.5
≥ 1800		76.7	83.5	83.8	91.7	92.3	93.1	93.6	93.7	94.0	94.0	94.1	94.3	94.3	94.3	94.3
≥ 1500		77.2	84.0	84.4	93.0	93.6	94.4	95.0	95.3	95.5	95.5	95.6	96.1	96.1	96.1	96.1
≥ 1200		77.3	84.2	84.5	93.1	93.7	94.6	95.5	95.7	96.0	96.0	96.1	96.6	96.6	96.6	96.6
≥ 1000		77.7	84.5	84.9	93.6	94.2	95.0	96.0	96.3	96.6	96.6	96.7	97.2	97.2	97.2	97.2
≥ 900		77.8	84.6	85.0	93.9	94.4	95.3	96.3	96.7	96.9	96.9	97.0	97.5	97.5	97.5	97.5
≥ 800		77.8	84.6	85.0	94.0	94.6	95.4	96.5	96.9	97.2	97.2	97.3	97.8	97.8	97.8	97.8
≥ 700		77.9	84.8	85.1	94.2	94.8	95.6	96.7	97.2	97.4	97.4	97.5	98.0	98.0	98.0	98.0
≥ 600		77.9	84.8	85.1	94.2	94.8	95.6	96.7	97.2	97.4	97.4	97.5	98.0	98.0	98.0	98.0
≥ 500		78.0	84.9	85.2	94.3	94.9	95.7	97.0	97.5	97.8	97.8	97.9	98.5	98.5	98.5	98.5
≥ 400		78.0	84.9	85.2	94.4	95.2	96.1	97.4	97.9	98.1	98.2	98.3	98.9	98.9	98.9	98.9
≥ 300		78.0	84.9	85.2	94.4	95.2	96.1	97.4	98.0	98.2	98.3	98.5	99.1	99.1	99.4	99.4
≥ 200		78.0	84.9	85.2	94.4	95.2	96.1	97.4	98.0	98.2	98.3	98.5	99.1	99.1	99.4	99.6
≥ 100		78.0	84.9	85.2	94.4	95.2	96.2	97.5	98.1	98.5	98.6	98.7	99.3	99.3	99.6	100.0
0		78.0	84.9	85.2	94.4	95.2	96.2	97.5	98.1	98.5	98.6	98.7	99.3	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 846

U136

USAF ETAC FORM AL 54 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.8	45.9	45.9	48.5	49.1	49.1	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.5	49.5
≥ 20000		46.0	50.1	50.1	52.8	53.4	53.4	53.5	53.5	53.5	53.7	53.7	53.7	53.7	53.9	53.9
≥ 18000		46.6	50.7	50.7	53.4	54.0	54.0	54.1	54.1	54.1	54.3	54.3	54.3	54.3	54.5	54.5
≥ 16000		46.6	50.7	50.7	53.4	54.0	54.0	54.1	54.1	54.1	54.3	54.3	54.3	54.3	54.5	54.5
≥ 14000		47.0	51.2	51.2	53.9	54.5	54.5	54.6	54.6	54.6	54.7	54.7	54.7	54.7	55.0	55.0
≥ 12000		47.6	51.8	51.8	54.5	55.1	55.1	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.6	55.6
≥ 10000		48.3	52.5	52.5	55.9	56.9	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.3	57.3
≥ 9000		48.9	53.1	53.1	56.5	57.4	57.4	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.9	57.9
≥ 8000		51.2	55.6	55.6	59.1	60.0	60.0	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.5	60.5
≥ 7000		53.0	57.3	57.3	60.9	61.8	61.8	61.9	61.9	61.9	62.1	62.1	62.1	62.1	62.3	62.3
≥ 6000		53.1	57.6	57.6	61.5	62.5	62.5	62.6	62.6	62.6	62.8	62.8	62.8	62.8	63.0	63.0
≥ 5000		54.6	59.1	59.1	63.0	64.1	64.1	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.5	64.5
≥ 4500		58.3	63.0	63.0	67.0	68.1	68.3	68.4	68.4	68.4	68.6	68.6	68.6	68.6	68.8	68.8
≥ 4000		61.0	65.7	65.7	70.3	71.4	71.6	71.7	71.7	71.7	71.9	71.9	71.9	71.9	72.1	72.1
≥ 3500		66.1	71.0	71.0	76.0	77.2	77.4	77.5	77.5	77.5	77.7	77.7	77.7	77.7	77.9	77.9
≥ 3000		71.5	77.1	77.3	83.0	84.4	85.0	85.1	85.1	85.2	85.3	85.3	85.3	85.3	85.6	85.6
≥ 2500		74.1	80.0	80.3	86.3	87.8	88.4	88.7	88.9	89.0	89.1	89.1	89.1	89.1	89.4	89.4
≥ 2000		76.2	82.4	82.6	89.1	90.8	92.0	92.2	92.4	92.6	92.7	92.7	92.7	92.7	92.9	92.9
≥ 1800		77.0	83.1	83.3	89.8	91.5	92.7	92.9	93.1	93.3	93.4	93.4	93.4	93.4	93.6	93.6
≥ 1500		77.3	83.7	83.9	90.9	92.6	94.2	94.4	94.7	94.8	94.9	94.9	94.9	94.9	95.2	95.2
≥ 1200		77.5	83.9	84.2	91.7	93.4	95.0	95.3	95.5	95.6	95.7	95.7	95.7	95.7	96.0	96.0
≥ 1000		77.8	84.2	84.4	92.2	94.0	95.6	95.9	96.2	96.3	96.5	96.5	96.5	96.5	96.7	96.7
≥ 900		77.8	84.2	84.5	92.6	94.3	96.0	96.2	96.6	96.7	96.8	96.8	96.8	96.8	97.0	97.0
≥ 800		77.8	84.2	84.5	92.8	94.7	96.5	96.7	97.2	97.3	97.4	97.4	97.4	97.4	97.6	97.6
≥ 700		77.9	84.4	84.9	93.3	95.2	96.9	97.2	97.6	97.8	97.9	97.9	97.9	97.9	98.1	98.1
≥ 600		77.9	84.4	84.9	93.4	95.3	97.0	97.5	98.0	98.1	98.2	98.2	98.2	98.2	98.5	98.5
≥ 500		77.9	84.4	85.0	93.6	95.5	97.3	97.9	98.3	98.5	98.6	98.6	98.9	98.9	99.2	99.2
≥ 400		77.9	84.4	85.0	93.6	95.5	97.3	98.0	98.5	98.7	98.8	98.8	99.2	99.2	99.4	99.4
≥ 300		77.9	84.4	85.0	93.6	95.5	97.3	98.0	98.5	98.7	98.8	98.9	99.3	99.3	99.5	99.5
≥ 200		77.9	84.4	85.0	93.6	95.5	97.3	98.0	98.5	98.7	98.9	99.1	99.4	99.4	99.6	100.0
≥ 100		77.9	84.4	85.0	93.6	95.5	97.3	98.0	98.5	98.7	98.9	99.1	99.4	99.4	99.6	100.0
≥ 0		77.9	84.4	85.0	93.6	95.5	97.3	98.0	98.5	98.7	98.9	99.1	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		38.9	44.8	44.9	49.1	49.6	49.9	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.4	50.6
≥ 20000		43.7	49.6	49.8	54.4	55.2	55.4	55.6	55.6	55.7	55.8	55.8	55.8	55.8	56.0	56.3
≥ 18000		44.3	50.2	50.4	55.0	55.8	56.0	56.1	56.1	56.3	56.4	56.4	56.4	56.4	56.6	56.9
≥ 16000		44.3	50.2	50.4	55.0	55.8	56.0	56.1	56.1	56.3	56.4	56.4	56.4	56.4	56.6	56.9
≥ 14000		44.7	50.6	50.7	55.3	56.1	56.4	56.5	56.5	56.6	56.7	56.7	56.7	56.7	57.0	57.2
≥ 12000		44.7	50.6	50.7	55.3	56.1	56.4	56.5	56.5	56.6	56.7	56.7	56.7	56.7	57.0	57.2
≥ 10000		45.6	51.4	51.5	56.5	57.3	57.6	57.7	57.7	57.8	57.9	57.9	57.9	57.9	58.2	58.4
≥ 9000		46.3	52.2	52.4	57.3	58.3	58.6	58.7	58.7	58.9	59.0	59.0	59.0	59.0	59.2	59.5
≥ 8000		48.7	54.7	54.8	59.9	60.9	61.3	61.5	61.5	61.6	61.9	61.9	61.9	61.9	62.2	62.4
≥ 7000		49.6	55.9	56.0	61.2	62.2	62.6	62.8	62.8	62.9	63.2	63.2	63.2	63.2	63.5	63.7
≥ 6000		49.8	56.0	56.1	61.3	62.4	62.9	63.0	63.0	63.1	63.5	63.5	63.5	63.5	63.7	63.9
≥ 5000		51.4	57.9	58.0	63.5	64.5	65.0	65.1	65.1	65.2	65.7	65.7	65.7	65.7	66.0	66.2
≥ 4500		55.2	61.8	61.9	67.7	68.8	69.3	69.4	69.4	69.5	70.0	70.0	70.0	70.0	70.2	70.4
≥ 4000		59.3	66.2	66.3	72.2	73.3	73.8	73.9	73.9	74.1	74.6	74.6	74.6	74.6	74.8	75.1
≥ 3500		62.1	69.4	69.5	75.9	77.2	77.9	78.0	78.0	78.3	78.7	78.7	78.7	78.7	79.0	79.2
≥ 3000		66.3	74.0	74.1	81.8	83.6	84.5	84.8	84.8	85.0	85.5	85.5	85.5	85.5	85.7	85.9
≥ 2500		68.7	76.6	76.7	85.0	86.9	88.1	88.5	88.5	88.8	89.4	89.4	89.4	89.4	89.6	89.8
≥ 2000		70.1	78.4	78.5	87.5	89.6	90.8	91.5	91.6	91.8	92.6	92.6	92.6	92.6	92.8	93.0
≥ 1800		70.6	78.8	79.0	87.9	90.1	91.3	92.0	92.1	92.3	93.0	93.0	93.0	93.0	93.3	93.5
≥ 1500		71.4	79.8	79.9	89.5	91.6	93.0	93.9	94.1	94.4	95.2	95.2	95.2	95.2	95.4	95.6
≥ 1200		71.5	80.1	80.3	90.1	92.2	93.6	94.6	94.8	95.2	96.0	96.0	96.0	96.0	96.2	96.5
≥ 1000		71.6	80.4	80.5	90.5	92.8	94.3	95.3	95.5	95.9	96.7	96.7	96.7	96.7	96.9	97.2
≥ 900		71.6	80.4	80.5	90.5	92.8	94.3	95.3	95.5	96.0	96.9	96.9	97.0	97.0	97.3	97.5
≥ 800		71.7	80.5	80.6	90.7	92.9	94.4	95.4	95.6	96.1	97.0	97.0	97.2	97.2	97.4	97.6
≥ 700		71.9	80.9	81.0	91.0	93.3	94.8	95.7	96.0	96.5	97.4	97.4	97.5	97.5	97.8	98.0
≥ 600		72.0	81.0	81.1	91.3	93.6	95.3	96.2	96.5	96.9	97.9	97.9	98.0	98.0	98.2	98.5
≥ 500		72.0	81.0	81.1	91.4	93.7	95.4	96.3	96.7	97.2	98.1	98.1	98.2	98.2	98.5	98.9
≥ 400		72.0	81.0	81.1	91.5	93.9	95.5	96.7	97.0	97.5	98.6	98.6	98.7	98.7	98.9	99.5
≥ 300		72.0	81.0	81.1	91.5	93.9	95.5	96.7	97.0	97.5	98.6	98.6	98.7	98.7	98.9	99.5
≥ 200		72.0	81.0	81.1	91.6	94.0	95.6	96.8	97.2	97.6	98.9	98.9	99.1	99.1	99.4	100.0
≥ 100		72.0	81.0	81.1	91.6	94.0	95.6	96.8	97.2	97.6	98.9	98.9	99.1	99.1	99.4	100.0
≥ 0		72.0	81.0	81.1	91.6	94.0	95.6	96.8	97.2	97.6	98.9	98.9	99.1	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.9	48.3	48.7	52.5	53.1	53.5	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.9	53.9
≥ 20000		48.9	54.6	55.1	59.8	60.5	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.5	61.6	61.6
≥ 18000		49.8	55.4	55.9	60.6	61.3	61.9	62.1	62.1	62.2	62.2	62.2	62.2	62.3	62.4	62.4
≥ 16000		49.9	55.6	56.0	60.9	61.6	62.2	62.3	62.3	62.4	62.4	62.4	62.4	62.5	62.6	62.6
≥ 14000		50.4	56.0	56.5	61.5	62.2	62.8	62.9	62.9	63.0	63.0	63.0	63.0	63.1	63.2	63.2
≥ 12000		51.1	56.9	57.3	62.3	63.0	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.9	64.1	64.1
≥ 10000		52.2	58.0	58.5	63.6	64.4	65.0	65.1	65.1	65.4	65.4	65.4	65.4	65.5	65.6	65.6
≥ 9000		52.8	58.7	59.2	64.8	65.6	66.2	66.4	66.4	66.7	66.7	66.7	66.7	66.8	66.9	66.9
≥ 8000		54.6	61.1	61.6	67.5	68.6	69.1	69.4	69.5	69.7	70.0	70.0	70.0	70.1	70.2	70.2
≥ 7000		55.0	61.8	62.3	68.4	69.5	70.1	70.4	70.6	70.8	71.0	71.0	71.0	71.2	71.3	71.3
≥ 6000		55.4	62.3	62.8	68.9	70.0	70.6	70.9	71.0	71.3	71.5	71.5	71.5	71.6	71.7	71.7
≥ 5000		56.4	63.6	64.1	70.2	71.3	71.9	72.2	72.3	72.6	72.8	72.8	72.8	72.9	73.0	73.0
≥ 4500		58.2	65.6	66.1	72.5	73.6	74.2	74.6	74.7	74.9	75.2	75.2	75.2	75.3	75.4	75.4
≥ 4000		61.6	69.1	69.6	76.2	77.5	78.3	78.6	78.7	79.0	79.2	79.2	79.2	79.3	79.4	79.4
≥ 3500		63.4	71.2	71.6	79.0	80.4	81.1	81.4	81.6	81.9	82.2	82.2	82.2	82.3	82.4	82.4
≥ 3000		66.1	74.3	74.8	82.6	84.0	85.1	85.6	85.7	86.3	86.8	86.8	87.0	87.1	87.2	87.2
≥ 2500		67.6	76.0	76.6	85.1	86.5	87.6	88.3	88.4	89.0	89.5	89.5	89.7	89.8	90.0	90.1
≥ 2000		68.4	76.8	77.4	87.0	88.4	89.7	90.5	90.7	91.4	92.1	92.1	92.3	92.4	92.6	92.7
≥ 1800		68.6	77.0	77.5	87.1	88.5	89.8	90.7	90.8	91.5	92.2	92.2	92.4	92.6	92.7	92.8
≥ 1500		69.1	77.7	78.3	88.1	89.6	91.1	92.0	92.4	93.1	94.0	94.0	94.2	94.3	94.6	94.7
≥ 1200		69.7	78.5	79.1	89.0	90.5	92.2	93.0	93.5	94.2	95.0	95.0	95.4	95.5	95.7	95.9
≥ 1000		70.2	79.2	79.8	89.8	91.4	93.1	94.0	94.4	95.2	96.0	96.0	96.3	96.5	96.7	96.8
≥ 900		70.3	79.3	79.9	90.0	91.5	93.3	94.1	94.6	95.4	96.2	96.2	96.6	96.7	96.9	97.0
≥ 800		70.4	79.6	80.1	90.3	91.8	93.6	94.4	94.9	95.7	96.6	96.6	96.9	97.0	97.3	97.5
≥ 700		70.6	79.7	80.3	90.5	92.1	93.9	94.7	95.2	96.0	96.8	96.8	97.2	97.3	97.5	97.8
≥ 600		70.7	79.8	80.5	90.8	92.4	94.2	95.0	95.5	96.3	97.2	97.2	97.5	97.6	98.0	98.2
≥ 500		70.7	79.9	80.7	91.0	92.7	94.4	95.4	95.9	96.7	97.5	97.5	98.0	98.1	98.5	98.9
≥ 400		70.8	80.0	80.9	91.1	92.8	94.6	95.5	96.1	97.0	97.9	97.9	98.3	98.5	98.8	99.4
≥ 300		70.8	80.0	80.9	91.1	92.8	94.6	95.6	96.2	97.2	98.1	98.1	98.6	98.7	99.1	99.8
≥ 200		70.8	80.0	80.9	91.1	92.8	94.6	95.6	96.2	97.2	98.1	98.1	98.6	98.8	99.2	99.9
≥ 100		70.8	80.0	80.9	91.1	92.8	94.6	95.6	96.2	97.2	98.1	98.1	98.6	98.8	99.2	100.0
0		70.8	80.0	80.9	91.1	92.8	94.6	95.6	96.2	97.2	98.1	98.1	98.6	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		50.0	51.9	51.9	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 20000		58.2	60.4	60.4	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 18000		59.2	61.5	61.5	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 16000		59.5	61.7	61.7	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 14000		59.6	62.1	62.1	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 12000		60.8	63.5	63.5	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 10000		63.1	65.8	66.1	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 9000		64.9	67.6	67.8	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 8000		67.0	70.0	70.2	73.5	73.5	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 7000		68.0	70.9	71.2	74.8	74.8	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3
≥ 6000		68.1	71.0	71.3	75.1	75.1	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.5	75.5
≥ 5000		68.8	72.0	72.2	76.0	76.0	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.5	76.5
≥ 4500		69.6	72.8	73.0	77.0	77.0	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.5	77.5
≥ 4000		72.2	75.7	75.9	80.1	80.1	80.4	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.9	80.9
≥ 3500		74.0	77.5	77.8	82.0	82.0	82.7	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.3	83.3
≥ 3000		78.0	82.3	82.6	87.7	88.1	88.8	89.4	89.4	89.7	89.8	89.8	89.8	89.8	90.0	90.0
≥ 2500		78.6	82.9	83.3	89.1	89.5	90.5	91.1	91.1	91.5	91.6	91.6	91.6	91.6	91.7	91.7
≥ 2000		80.0	84.3	85.0	91.4	91.8	92.9	93.5	93.5	94.0	94.1	94.1	94.1	94.1	94.2	94.2
≥ 1800		80.1	84.4	85.1	91.5	92.0	93.0	93.6	93.6	94.1	94.2	94.2	94.2	94.2	94.3	94.3
≥ 1500		81.2	85.5	86.2	92.7	93.1	94.2	94.9	94.9	95.4	95.5	95.5	95.6	95.6	95.7	95.7
≥ 1200		81.8	86.1	86.8	93.4	93.9	94.9	95.6	95.6	96.3	96.5	96.5	96.6	96.6	96.7	96.7
≥ 1000		82.2	86.5	87.2	93.9	94.3	95.4	96.1	96.1	96.8	97.0	97.0	97.2	97.2	97.3	97.3
≥ 900		82.2	86.9	87.6	94.3	94.8	95.9	96.6	96.6	97.3	97.5	97.5	97.6	97.6	97.8	97.8
≥ 800		82.4	87.1	87.6	94.6	95.0	96.1	96.8	96.8	97.5	97.8	97.8	97.9	97.9	98.0	98.0
≥ 700		82.5	87.2	87.9	94.9	95.4	96.5	97.2	97.2	97.9	98.1	98.1	98.2	98.2	98.3	98.3
≥ 600		82.5	87.4	88.1	95.0	95.5	96.7	97.6	97.6	98.5	98.7	98.7	98.8	98.8	98.9	98.9
≥ 500		82.5	87.4	88.1	95.0	95.5	96.7	97.6	97.6	98.5	98.7	98.7	98.8	98.8	98.9	98.9
≥ 400		82.5	87.4	88.1	95.0	95.6	96.8	97.8	97.8	98.7	98.9	98.9	99.1	99.2	99.3	99.3
≥ 300		82.5	87.4	88.1	95.0	95.6	96.8	97.9	97.9	98.8	99.1	99.2	99.3	99.4	99.5	99.5
≥ 200		82.5	87.4	88.1	95.0	95.6	96.8	98.0	98.2	99.3	99.5	99.6	99.8	99.9	100.0	100.0
≥ 100		82.5	87.4	88.1	95.0	95.6	96.8	98.0	98.2	99.3	99.5	99.6	99.8	99.9	100.0	100.0
≥ 0		82.5	87.4	88.1	95.0	95.6	96.8	98.0	98.2	99.3	99.5	99.6	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

0738

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.4	46.9	46.9	48.7	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.1	49.1	49.1	49.1
≥ 20000		53.3	55.6	55.6	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0
≥ 18000		54.7	57.0	57.0	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.5	59.5	59.5	59.5
≥ 16000		55.0	57.2	57.2	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.8	59.8
≥ 14000		56.0	58.3	58.3	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0
≥ 12000		58.6	61.0	61.0	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8
≥ 10000		61.7	64.2	64.2	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1
≥ 9000		62.9	65.4	65.4	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3
≥ 8000		65.7	68.2	68.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5
≥ 7000		67.0	69.6	69.6	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.2	73.2	73.2	73.2
≥ 6000		67.5	70.1	70.2	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.8	73.8	73.8	73.8
≥ 5000		68.2	70.8	70.9	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6
≥ 4500		68.8	71.5	71.6	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.7	75.7	75.7	75.7
≥ 4000		70.9	73.9	74.0	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.0
≥ 3500		74.3	77.5	77.7	81.9	82.2	82.3	82.4	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6
≥ 3000		78.8	82.4	82.5	87.0	87.5	87.8	88.2	88.3	88.4	88.4	88.4	88.7	88.7	88.7	88.8
≥ 2500		80.6	84.6	84.9	89.6	90.1	90.5	90.9	91.0	91.1	91.3	91.3	91.5	91.5	91.5	91.6
≥ 2000		82.4	86.5	87.2	92.3	92.9	93.5	93.9	94.0	94.1	94.2	94.2	94.4	94.4	94.4	94.6
≥ 1800		82.6	86.8	87.5	92.6	93.1	93.7	94.1	94.2	94.3	94.4	94.4	94.7	94.7	94.7	94.8
≥ 1500		83.3	87.8	88.5	93.9	94.4	95.0	95.4	95.6	95.7	96.0	96.1	96.5	96.5	96.5	96.7
≥ 1200		83.6	88.1	88.8	94.2	94.8	95.4	95.7	96.0	96.1	96.3	96.5	96.8	96.8	96.8	97.0
≥ 1000		83.8	88.3	89.0	94.6	95.2	95.7	96.2	96.5	96.6	96.8	96.9	97.3	97.3	97.3	97.5
≥ 900		83.9	88.5	89.2	94.8	95.4	96.0	96.5	96.7	96.8	97.0	97.2	97.5	97.5	97.5	97.8
≥ 800		84.2	88.8	89.5	95.0	95.6	96.2	96.7	96.9	97.0	97.3	97.4	97.8	97.8	97.8	98.1
≥ 700		84.5	89.1	89.8	95.4	96.0	96.6	97.0	97.4	97.5	97.8	97.9	98.2	98.2	98.2	98.6
≥ 600		84.6	89.4	90.2	95.7	96.3	96.9	97.4	97.8	97.9	98.1	98.2	98.6	98.6	98.7	99.1
≥ 500		84.9	89.6	90.4	96.0	96.6	97.2	97.8	98.1	98.2	98.6	98.7	99.1	99.1	99.2	99.5
≥ 400		84.9	89.6	90.4	96.0	96.6	97.2	97.8	98.1	98.2	98.6	98.8	99.2	99.2	99.3	99.8
≥ 300		84.9	89.6	90.4	96.0	96.6	97.2	97.8	98.2	98.3	98.7	98.9	99.3	99.4	99.5	100.0
≥ 200		84.9	89.6	90.4	96.0	96.6	97.2	97.8	98.2	98.3	98.7	98.9	99.3	99.4	99.5	100.0
≥ 100		84.9	89.6	90.4	96.0	96.6	97.2	97.8	98.2	98.3	98.7	98.9	99.3	99.4	99.5	100.0
≥ 0		84.9	89.6	90.4	96.0	96.6	97.2	97.8	98.2	98.3	98.7	98.9	99.3	99.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.1	48.2	48.3	50.2	50.4	50.5	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 20000		52.0	54.8	55.0	57.1	57.2	57.3	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 18000		53.9	56.7	56.9	59.0	59.1	59.2	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000		54.1	57.0	57.1	59.3	59.5	59.6	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 14000		55.6	58.4	58.5	60.8	60.9	61.0	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 12000		57.4	60.3	60.4	62.6	62.8	62.9	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000		59.6	62.8	63.0	65.4	65.5	65.6	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 9000		60.4	63.6	63.9	66.3	66.4	66.7	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 8000		62.5	66.1	66.5	69.4	69.6	70.0	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 7000		64.5	68.1	68.6	71.6	71.9	72.2	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 6000		64.5	68.1	68.6	71.6	71.9	72.2	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 5000		65.2	68.9	69.5	72.6	72.8	73.2	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 4500		66.7	70.4	71.0	74.6	74.8	75.2	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4000		67.6	71.6	72.3	75.9	76.1	76.5	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3500		72.6	76.8	77.5	81.4	81.7	82.2	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3000		76.0	80.6	81.3	85.6	85.9	86.6	87.1	87.1	87.2	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2500		78.5	83.3	84.2	88.9	89.4	90.1	90.5	90.5	90.7	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2000		80.3	85.1	85.9	91.3	91.7	92.7	93.3	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800		80.3	85.1	85.9	91.5	92.0	92.9	93.5	93.5	93.6	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500		81.1	86.1	86.9	92.8	93.3	94.6	95.4	95.4	95.6	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200		81.2	86.2	87.0	92.9	93.4	94.7	95.5	95.6	95.9	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000		81.6	86.5	87.4	93.3	93.7	95.0	96.0	96.1	96.6	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900		81.7	86.6	87.5	93.4	93.9	95.2	96.1	96.2	96.7	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800		81.8	86.8	87.6	93.5	94.0	95.3	96.2	96.3	96.8	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700		81.9	86.9	87.7	93.7	94.2	95.5	96.5	96.6	97.0	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600		81.9	86.9	87.7	93.7	94.3	95.6	96.6	96.7	97.2	97.6	97.6	97.8	97.8	97.8	97.8
≥ 500		81.9	86.9	87.7	93.7	94.3	95.6	96.7	96.9	97.4	97.9	98.0	98.2	98.2	98.2	98.2
≥ 400		82.0	87.0	87.8	94.0	94.6	95.9	97.0	97.3	97.8	98.3	98.5	98.7	98.7	98.7	98.7
≥ 300		82.0	87.1	87.9	94.1	94.7	96.0	97.4	97.8	98.2	98.8	98.9	99.2	99.3	99.5	99.5
≥ 200		82.0	87.1	87.9	94.1	94.8	96.1	97.6	98.1	98.6	99.2	99.4	99.6	99.8	100.0	100.0
≥ 100		82.0	87.1	87.9	94.1	94.8	96.1	97.6	98.1	98.6	99.2	99.4	99.6	99.8	100.0	100.0
0		82.0	87.1	87.9	94.1	94.8	96.1	97.6	98.1	98.6	99.2	99.4	99.6	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.6	48.7	48.7	50.8	50.8	50.9	50.9	50.9	50.9	51.1	51.1	51.2	51.2	51.2	51.2
≥ 20000		48.5	51.9	51.9	54.6	54.6	54.7	54.7	54.7	54.7	54.8	54.8	55.0	55.0	55.0	55.0
≥ 18000		48.9	52.4	52.4	55.2	55.2	55.3	55.3	55.3	55.3	55.4	55.4	55.6	55.6	55.6	55.6
≥ 16000		48.9	52.4	52.4	55.2	55.2	55.3	55.3	55.3	55.3	55.4	55.4	55.6	55.6	55.6	55.6
≥ 14000		49.5	53.0	53.0	55.8	55.8	55.9	55.9	55.9	55.9	56.0	56.0	56.1	56.1	56.1	56.1
≥ 12000		50.1	53.5	53.5	56.4	56.4	56.5	56.5	56.5	56.5	56.6	56.6	56.7	56.7	56.7	56.7
≥ 10000		52.2	55.7	55.7	59.1	59.1	59.2	59.2	59.2	59.2	59.3	59.3	59.5	59.5	59.5	59.5
≥ 9000		53.1	56.5	56.5	59.9	59.9	60.0	60.0	60.0	60.0	60.2	60.2	60.3	60.3	60.3	60.3
≥ 8000		56.0	59.7	59.7	63.5	63.5	63.6	63.6	63.6	63.6	63.7	63.7	63.8	63.8	63.8	63.8
≥ 7000		57.8	61.7	61.7	65.8	65.8	66.0	66.0	66.0	66.0	66.1	66.1	66.2	66.2	66.2	66.2
≥ 6000		58.0	61.9	61.9	66.1	66.2	66.3	66.3	66.3	66.3	66.4	66.4	66.5	66.5	66.5	66.5
≥ 5000		60.3	64.3	64.4	68.8	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.3	69.3	69.3	69.3
≥ 4500		62.8	67.0	67.3	72.3	72.5	72.6	72.7	72.7	72.7	72.8	72.8	72.9	72.9	72.9	72.9
≥ 4000		66.4	71.0	71.3	76.7	77.0	77.1	77.3	77.3	77.3	77.4	77.4	77.5	77.5	77.7	77.7
≥ 3500		70.4	75.5	75.8	81.8	82.0	82.4	82.6	82.6	82.6	82.7	82.7	82.9	82.9	83.0	83.1
≥ 3000		75.2	80.7	81.0	87.4	87.6	87.9	88.2	88.2	88.2	88.3	88.3	88.4	88.4	88.5	88.8
≥ 2500		76.7	82.4	82.6	89.6	89.8	90.4	90.7	90.8	90.9	91.0	91.0	91.1	91.1	91.3	91.5
≥ 2000		77.5	84.0	84.4	91.7	92.0	92.7	92.9	93.0	93.1	93.3	93.3	93.4	93.4	93.5	93.7
≥ 1800		77.9	84.4	84.8	92.2	92.4	93.1	93.4	93.5	93.6	93.7	93.7	93.9	93.9	94.0	94.2
≥ 1500		78.3	84.9	85.2	92.9	93.1	93.9	94.2	94.3	94.6	94.7	94.8	94.9	94.9	95.0	95.3
≥ 1200		78.6	85.2	85.8	93.6	94.0	94.7	95.3	95.4	95.6	95.7	95.9	96.0	96.0	96.1	96.3
≥ 1000		79.0	85.6	86.2	94.1	94.4	95.2	95.7	95.9	96.1	96.2	96.3	96.5	96.5	96.6	96.8
≥ 900		79.2	85.8	86.4	94.4	94.8	95.5	96.1	96.2	96.6	96.7	96.8	96.9	96.9	97.0	97.3
≥ 800		79.2	85.8	86.4	94.4	94.8	95.5	96.1	96.2	96.6	96.7	96.8	96.9	96.9	97.0	97.3
≥ 700		79.4	86.1	86.6	94.7	95.0	95.7	96.3	96.5	96.8	96.9	97.0	97.2	97.2	97.3	97.5
≥ 600		79.6	86.2	86.8	94.8	95.2	95.9	96.5	96.6	96.9	97.0	97.2	97.3	97.3	97.4	97.6
≥ 500		79.6	86.3	86.9	95.2	95.6	96.3	96.9	97.3	97.6	97.8	97.9	98.0	98.0	98.1	98.3
≥ 400		79.6	86.3	86.9	95.2	95.6	96.3	97.0	97.4	97.8	97.9	98.0	98.2	98.2	98.3	98.6
≥ 300		79.6	86.3	86.9	95.2	95.7	96.5	97.2	97.5	97.9	98.1	98.2	98.5	98.5	98.9	99.2
≥ 200		79.6	86.3	86.9	95.3	95.9	96.6	97.4	97.8	98.1	98.6	98.7	98.9	98.9	99.4	99.6
≥ 100		79.6	86.3	86.9	95.3	95.9	96.6	97.4	97.8	98.1	98.6	98.7	98.9	99.1	99.5	100.0
≥ 0		79.6	86.3	86.9	95.3	95.9	96.6	97.4	97.8	98.1	98.6	98.7	98.9	99.1	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.1	47.6	47.7	50.3	50.5	50.7	50.8	50.8	50.8	50.8	50.8	50.9	50.9	50.9	51.0
≥ 20000		49.5	53.3	53.4	56.4	56.8	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.2	57.2	57.3
≥ 18000		50.5	54.3	54.3	57.4	57.7	57.9	58.0	58.0	58.0	58.1	58.1	58.1	58.1	58.2	58.2
≥ 16000		50.6	54.4	54.4	57.6	57.9	58.0	58.1	58.1	58.2	58.2	58.2	58.3	58.3	58.3	58.4
≥ 14000		51.2	55.0	55.1	58.2	58.6	58.7	58.8	58.8	58.8	58.9	58.9	58.9	59.0	59.0	59.1
≥ 12000		52.2	56.1	56.1	59.3	59.6	59.8	59.9	59.9	59.9	59.9	59.9	60.0	60.0	60.1	60.1
≥ 10000		54.0	57.9	58.0	61.6	62.0	62.2	62.3	62.3	62.3	62.4	62.4	62.4	62.5	62.5	62.6
≥ 9000		55.0	58.9	59.1	62.8	63.2	63.4	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.7	63.7
≥ 8000		57.4	61.6	61.8	65.8	66.2	66.4	66.5	66.5	66.6	66.7	66.7	66.8	66.8	66.9	66.9
≥ 7000		58.8	63.1	63.3	67.5	67.9	68.2	68.3	68.3	68.4	68.5	68.5	68.5	68.5	68.6	68.7
≥ 6000		59.0	63.3	63.5	67.8	68.3	68.5	68.7	68.7	68.7	68.8	68.8	68.9	68.9	69.0	69.0
≥ 5000		60.2	64.7	65.0	69.3	69.8	70.0	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.5	70.6
≥ 4500		62.5	67.1	67.4	72.0	72.5	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.3	73.3	73.4
≥ 4000		65.3	70.2	70.4	75.4	75.9	76.2	76.4	76.4	76.5	76.6	76.7	76.7	76.7	76.8	76.9
≥ 3500		68.7	73.9	74.1	79.5	80.1	80.6	80.8	80.8	80.9	81.1	81.1	81.1	81.1	81.3	81.3
≥ 3000		73.0	78.6	79.0	85.0	85.8	86.5	86.8	86.9	87.1	87.3	87.3	87.4	87.4	87.5	87.6
≥ 2500		74.9	80.8	81.2	87.8	88.6	89.5	89.9	90.0	90.2	90.4	90.4	90.5	90.6	90.7	90.8
≥ 2000		76.4	82.5	83.0	90.1	91.1	92.1	92.6	92.7	92.9	93.2	93.2	93.3	93.3	93.4	93.5
≥ 1800		76.7	82.9	83.4	90.5	91.5	92.5	93.0	93.1	93.3	93.6	93.6	93.7	93.7	93.8	93.9
≥ 1500		77.4	83.7	84.2	91.7	92.7	93.8	94.4	94.6	94.9	95.2	95.3	95.4	95.4	95.6	95.7
≥ 1200		77.7	84.0	84.5	92.3	93.2	94.4	95.1	95.3	95.6	96.0	96.0	96.2	96.2	96.3	96.4
≥ 1000		78.0	84.4	84.9	92.7	93.8	94.9	95.6	95.9	96.2	96.6	96.6	96.8	96.8	97.0	97.1
≥ 900		78.1	84.5	85.1	93.0	94.0	95.2	95.9	96.1	96.5	96.9	97.0	97.1	97.2	97.3	97.4
≥ 800		78.2	84.7	85.2	93.2	94.2	95.4	96.1	96.4	96.8	97.1	97.2	97.4	97.4	97.5	97.7
≥ 700		78.3	84.9	85.4	93.5	94.5	95.7	96.4	96.7	97.1	97.5	97.5	97.7	97.7	97.8	98.0
≥ 600		78.4	85.0	85.5	93.6	94.7	95.9	96.7	97.0	97.4	97.8	97.8	98.0	98.0	98.2	98.3
≥ 500		78.4	85.0	85.6	93.8	94.9	96.1	97.0	97.3	97.7	98.1	98.2	98.5	98.5	98.6	98.8
≥ 400		78.5	85.1	85.7	93.9	95.0	96.2	97.1	97.5	98.0	98.4	98.5	98.8	98.8	99.0	99.2
≥ 300		78.5	85.1	85.7	93.9	95.0	96.2	97.2	97.6	98.1	98.6	98.7	99.0	99.0	99.3	99.6
≥ 200		78.5	85.1	85.7	93.9	95.0	96.3	97.3	97.8	98.3	98.8	98.9	99.2	99.3	99.6	99.9
≥ 100		78.5	85.1	85.7	93.9	95.0	96.3	97.3	97.8	98.3	98.8	98.9	99.2	99.3	99.6	100.0
≥ 0		78.5	85.1	85.7	93.9	95.0	96.3	97.3	97.8	98.3	98.8	98.9	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 6768

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		55.6	57.3	57.5	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 20000		64.3	66.6	66.8	68.5	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 18000		64.9	67.4	67.6	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 16000		64.9	67.4	67.6	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 14000		65.6	68.1	68.3	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000		66.8	69.5	69.7	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000		67.3	70.0	70.2	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 9000		68.4	71.3	71.5	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 8000		70.0	72.9	73.5	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 7000		70.9	73.9	74.4	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 6000		71.3	74.3	74.9	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 5000		73.0	76.2	76.8	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 4500		75.1	78.7	79.4	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 4000		76.5	80.3	80.9	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3500		78.5	82.3	83.0	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000		81.1	85.1	85.8	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2500		82.6	86.6	87.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000		83.2	87.3	88.0	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800		83.3	87.4	88.1	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500		83.8	87.9	88.8	93.6	94.0	94.0	94.0	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1200		84.5	88.6	89.9	94.7	95.0	95.1	95.1	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1000		84.7	89.0	90.3	95.1	95.5	95.6	95.6	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 900		85.2	89.6	90.9	95.8	96.1	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800		85.5	90.1	91.4	96.2	96.5	96.7	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 700		85.5	90.1	91.5	96.4	96.8	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600		85.7	90.3	91.7	96.7	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500		85.8	90.4	91.9	97.1	97.4	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400		85.8	90.4	91.9	97.3	98.0	98.1	98.2	98.3	98.6	98.7	98.7	98.7	98.8	98.8	98.8
≥ 300		85.8	90.4	91.9	97.3	98.0	98.1	98.2	98.3	98.6	98.8	98.9	99.0	99.2	99.2	99.4
≥ 200		85.8	90.4	91.9	97.3	98.1	98.2	98.3	98.4	98.7	99.0	99.1	99.2	99.5	99.5	99.6
≥ 100		85.8	90.4	91.9	97.3	98.1	98.3	98.4	98.5	98.8	99.1	99.2	99.4	99.6	99.7	100.0
0		85.8	90.4	91.9	97.3	98.1	98.3	98.4	98.5	98.8	99.1	99.2	99.4	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.2	56.6	56.6	58.3	58.4	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 20000		58.5	64.3	64.3	66.8	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 18000		59.0	64.7	64.7	67.5	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 16000		59.0	64.7	64.7	67.5	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000		59.4	65.1	65.1	67.9	68.0	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 12000		60.6	66.3	66.3	69.1	69.2	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 10000		61.6	67.4	67.4	70.2	70.5	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000		62.3	68.1	68.1	71.0	71.3	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 8000		64.1	70.2	70.4	73.2	73.5	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 7000		64.9	71.0	71.2	74.3	74.6	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3
≥ 6000		66.2	72.4	72.7	75.8	76.1	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8
≥ 5000		67.5	73.7	74.0	77.3	77.6	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3
≥ 4500		69.8	76.2	76.7	80.3	80.7	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3
≥ 4000		71.1	77.8	78.2	81.9	82.2	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8
≥ 3500		73.5	80.3	80.9	85.4	85.7	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4
≥ 3000		75.4	82.5	83.0	88.0	88.3	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0
≥ 2500		76.8	84.0	84.6	89.6	90.0	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6
≥ 2000		77.3	84.8	85.3	90.7	91.1	91.8	91.8	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0
≥ 1800		77.3	84.9	85.4	91.1	91.6	92.2	92.2	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4
≥ 1500		78.2	85.9	86.5	92.4	92.9	93.6	93.7	93.7	93.8	94.0	94.1	94.1	94.1	94.1	94.1
≥ 1200		78.8	86.5	87.1	93.3	93.7	94.5	94.6	94.6	94.7	94.8	94.9	94.9	94.9	94.9	94.9
≥ 1000		79.5	87.1	87.8	94.4	94.8	95.6	95.7	95.7	95.8	95.9	96.0	96.0	96.0	96.0	96.0
≥ 900		79.8	87.5	88.1	94.8	95.2	96.0	96.1	96.1	96.2	96.3	96.4	96.4	96.4	96.4	96.4
≥ 800		79.9	87.6	88.2	94.9	95.5	96.2	96.3	96.3	96.4	96.5	96.7	96.7	96.7	96.7	96.7
≥ 700		80.0	87.7	88.3	95.2	95.8	96.5	96.7	96.7	96.8	96.9	97.0	97.0	97.0	97.0	97.0
≥ 600		80.0	87.7	88.3	95.4	96.2	97.0	97.1	97.1	97.2	97.4	97.5	97.5	97.5	97.5	97.5
≥ 500		80.1	88.0	88.7	96.0	96.9	97.7	97.8	97.8	97.9	98.2	98.3	98.3	98.3	98.3	98.3
≥ 400		80.1	88.1	88.8	96.2	97.4	98.3	98.4	98.4	98.5	98.8	98.9	98.9	98.9	98.9	98.9
≥ 300		80.1	88.1	88.8	96.2	97.4	98.3	98.4	98.4	98.5	98.9	99.0	99.0	99.1	99.1	99.2
≥ 200		80.1	88.1	88.8	96.3	97.5	98.4	98.7	98.7	98.8	99.2	99.4	99.4	99.5	99.5	99.6
≥ 100		80.1	88.1	88.8	96.3	97.5	98.4	98.7	98.7	98.8	99.2	99.4	99.4	99.6	99.8	100.0
0		80.1	88.1	88.8	96.3	97.5	98.4	98.7	98.7	98.8	99.2	99.4	99.4	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 926

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.8	49.1	49.8	55.0	55.4	56.0	56.1	56.4	56.6	56.7	56.7	56.9	56.9	57.0	57.1
≥ 20000		48.3	55.4	56.3	62.8	63.5	64.1	64.2	64.6	65.0	65.2	65.2	65.3	65.3	65.5	65.8
≥ 18000		49.2	56.3	57.2	63.9	64.7	65.3	65.4	65.8	66.2	66.3	66.3	66.5	66.5	66.7	67.0
≥ 16000		49.3	56.4	57.3	64.0	64.8	65.4	65.5	65.9	66.3	66.5	66.5	66.6	66.6	66.8	67.1
≥ 14000		49.6	56.7	57.6	64.3	65.2	65.7	65.8	66.2	66.7	66.8	66.8	66.9	66.9	67.1	67.4
≥ 12000		50.5	57.7	58.6	65.4	66.2	66.8	66.9	67.3	67.7	67.9	67.9	68.0	68.0	68.2	68.5
≥ 10000		52.0	59.7	60.5	67.7	68.7	69.5	69.6	70.0	70.4	70.6	70.6	70.7	70.7	70.9	71.2
≥ 9000		52.3	60.0	60.8	68.1	69.0	69.8	69.9	70.3	70.8	70.9	70.9	71.0	71.0	71.2	71.5
≥ 8000		54.5	62.5	63.3	70.6	71.5	72.3	72.4	72.8	73.2	73.4	73.4	73.5	73.5	73.7	74.0
≥ 7000		55.0	63.1	64.0	71.4	72.4	73.1	73.2	73.7	74.1	74.2	74.2	74.3	74.3	74.5	74.9
≥ 6000		55.8	64.1	65.0	72.6	73.6	74.3	74.4	74.9	75.3	75.4	75.4	75.5	75.5	75.7	76.1
≥ 5000		56.5	64.9	65.9	73.9	75.0	75.7	75.8	76.3	76.7	76.8	76.8	76.9	76.9	77.1	77.5
≥ 4500		58.7	67.1	68.1	76.4	77.5	78.2	78.3	78.7	79.2	79.3	79.3	79.4	79.4	79.6	79.9
≥ 4000		59.5	68.3	69.3	78.0	79.1	79.8	79.9	80.4	80.8	80.9	80.9	81.0	81.0	81.2	81.7
≥ 3500		62.7	71.5	72.5	81.7	82.7	83.5	83.6	84.0	84.5	84.6	84.6	84.7	84.7	84.9	85.3
≥ 3000		64.7	73.6	74.5	84.5	85.7	86.5	86.7	87.2	87.6	87.7	87.7	87.8	87.8	88.0	88.5
≥ 2500		65.5	74.3	75.4	85.8	87.1	87.9	88.1	88.6	89.0	89.2	89.2	89.4	89.4	89.6	90.1
≥ 2000		67.0	76.1	77.1	87.6	88.9	89.8	90.0	90.4	90.8	91.0	91.0	91.3	91.3	91.5	91.9
≥ 1800		67.1	76.2	77.2	87.8	89.1	90.0	90.2	90.6	91.0	91.3	91.3	91.5	91.5	91.7	92.1
≥ 1500		67.6	76.8	77.9	89.0	90.3	91.2	91.4	91.8	92.2	92.4	92.4	92.7	92.7	92.9	93.3
≥ 1200		68.0	77.3	78.4	89.6	91.3	92.3	92.6	93.0	93.5	93.7	93.7	94.0	94.0	94.2	94.6
≥ 1000		68.1	77.7	78.7	90.2	91.8	92.9	93.1	93.5	94.1	94.3	94.3	94.5	94.5	94.7	95.1
≥ 900		68.2	77.9	79.0	90.4	92.0	93.1	93.3	93.9	94.4	94.6	94.6	94.8	94.8	95.0	95.5
≥ 800		68.4	78.1	79.3	90.8	92.4	93.5	93.7	94.3	94.8	95.0	[illegible].0	95.3	95.3	95.5	95.9
≥ 700		68.5	78.2	79.5	91.0	92.7	93.7	94.1	94.6	95.1	95.4	95.4	95.6	95.7	95.9	96.3
≥ 600		68.6	78.4	79.7	91.3	93.0	94.1	94.5	95.0	95.7	95.9	96.0	96.2	96.3	96.7	97.3
≥ 500		68.6	78.4	79.7	91.3	93.0	94.1	94.5	95.1	95.8	96.1	96.2	96.5	96.7	97.0	98.0
≥ 400		68.6	78.5	79.8	91.6	93.5	94.8	95.4	96.0	96.7	97.0	97.1	97.4	97.5	98.0	98.9
≥ 300		68.6	78.6	79.9	91.7	93.6	94.9	95.5	96.2	96.9	97.2	97.3	97.6	97.7	98.3	99.4
≥ 200		68.6	78.6	79.9	91.7	93.6	94.9	95.5	96.2	96.9	97.2	97.3	97.6	97.7	98.3	99.6
≥ 100		68.6	78.6	79.9	91.7	93.6	94.9	95.5	96.2	96.9	97.2	97.3	97.6	97.7	98.3	100.0
≥ 0		68.6	78.6	79.9	91.7	93.6	94.9	95.5	96.2	96.9	97.2	97.3	97.6	97.7	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.5	52.0	52.2	56.6	57.1	58.0	58.2	58.3	58.6	58.8	58.8	58.8	58.8	58.9	59.0
≥ 20000		54.6	59.8	60.1	65.0	65.6	66.7	67.0	67.2	67.4	67.6	67.6	67.6	67.6	67.7	67.9
≥ 18000		55.3	60.7	60.9	66.1	66.6	67.8	68.0	68.2	68.5	68.7	68.7	68.7	68.7	68.8	69.0
≥ 16000		55.5	61.0	61.2	66.4	67.0	68.4	68.6	68.8	69.0	69.2	69.2	69.2	69.2	69.3	69.5
≥ 14000		56.9	62.1	62.3	67.5	68.0	69.4	69.6	69.9	70.1	70.3	70.3	70.3	70.3	70.4	70.6
≥ 12000		58.0	63.6	63.8	69.0	69.5	70.9	71.2	71.4	71.6	71.8	71.8	71.8	71.8	71.9	72.1
≥ 10000		60.2	66.1	66.3	71.8	72.3	73.7	74.0	74.2	74.4	74.6	74.6	74.6	74.6	74.7	74.9
≥ 9000		60.7	66.7	67.0	72.7	73.2	74.6	74.8	75.0	75.2	75.5	75.5	75.5	75.5	75.6	75.8
≥ 8000		63.2	69.5	69.8	75.9	76.5	77.9	78.1	78.4	78.6	78.8	78.8	78.8	78.8	78.9	79.1
≥ 7000		63.6	70.0	70.2	77.0	77.6	79.1	79.3	79.5	79.8	80.0	80.0	80.0	80.0	80.1	80.3
≥ 6000		64.2	70.5	70.7	77.7	78.4	80.0	80.2	80.4	80.6	80.8	80.8	80.8	80.8	80.9	81.2
≥ 5000		64.9	71.3	71.7	79.0	79.9	81.5	81.8	82.0	82.2	82.5	82.5	82.5	82.5	82.6	82.8
≥ 4500		65.9	72.2	72.7	80.0	80.8	82.7	83.0	83.3	83.5	83.7	83.7	83.7	83.7	83.9	84.2
≥ 4000		66.5	73.0	73.4	80.9	81.8	83.7	84.1	84.4	84.6	84.8	84.8	84.8	84.8	84.9	85.3
≥ 3500		67.2	73.8	74.3	82.0	82.9	84.8	85.1	85.5	85.7	85.9	85.9	85.9	85.9	86.0	86.3
≥ 3000		69.9	76.9	77.4	85.3	86.3	88.3	88.7	89.0	89.2	89.5	89.5	89.5	89.5	89.6	89.9
≥ 2500		70.4	77.4	77.9	85.8	87.0	89.0	89.5	89.8	90.0	90.2	90.2	90.2	90.2	90.3	90.6
≥ 2000		71.6	78.8	79.3	87.8	89.1	91.2	91.8	92.1	92.5	92.7	92.7	92.7	92.7	92.8	93.1
≥ 1800		72.3	79.5	80.1	88.7	90.0	92.0	92.8	93.1	93.5	93.8	93.8	93.8	93.8	93.9	94.2
≥ 1500		72.8	80.0	80.5	89.2	90.5	92.6	93.3	93.6	94.1	94.3	94.3	94.3	94.3	94.4	94.7
≥ 1200		73.4	80.6	81.2	90.1	91.5	93.5	94.4	94.7	95.2	95.4	95.5	95.5	95.5	95.6	95.9
≥ 1000		73.7	80.9	81.5	90.5	91.9	94.0	94.8	95.2	95.6	95.8	95.9	95.9	95.9	96.0	96.3
≥ 900		73.7	81.1	81.6	90.7	92.1	94.2	95.0	95.4	95.8	96.0	96.1	96.1	96.1	96.2	96.6
≥ 800		73.8	81.3	82.0	91.4	92.8	94.8	95.7	96.0	96.7	96.9	97.0	97.0	97.0	97.1	97.4
≥ 700		73.8	81.3	82.2	91.6	93.0	95.0	96.0	96.3	97.0	97.3	97.4	97.4	97.4	97.5	97.8
≥ 600		73.8	81.3	82.2	91.6	93.0	95.0	96.0	96.3	97.1	97.6	97.8	97.8	98.0	98.1	98.4
≥ 500		73.8	81.3	82.2	91.6	93.0	95.0	96.0	96.3	97.2	97.7	98.0	98.1	98.3	98.4	98.9
≥ 400		73.8	81.3	82.2	91.6	93.0	95.0	96.0	96.4	97.3	98.0	98.2	98.4	98.6	98.7	99.4
≥ 300		73.8	81.3	82.3	91.8	93.2	95.3	96.2	96.7	97.5	98.2	98.4	98.9	99.1	99.2	99.9
≥ 200		74.0	81.4	82.5	91.9	93.3	95.4	96.3	96.8	97.6	98.3	98.5	99.0	99.2	99.4	100.0
≥ 100		74.0	81.4	82.5	91.9	93.3	95.4	96.3	96.8	97.6	98.3	98.5	99.0	99.2	99.4	100.0
0		74.0	81.4	82.5	91.9	93.3	95.4	96.3	96.8	97.6	98.3	98.5	99.0	99.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2470

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		54.7	55.6	55.7	57.8	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 20000		64.0	65.5	65.6	68.2	68.6	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 18000		65.9	67.5	67.6	70.2	70.6	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 16000		65.9	67.5	67.6	70.2	70.6	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 14000		66.5	68.1	68.2	70.8	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 12000		68.1	69.7	69.8	72.6	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000		71.6	73.2	73.3	76.7	77.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000		72.4	74.1	74.2	77.5	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 8000		74.7	76.9	77.0	80.4	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 7000		76.6	78.7	78.8	82.4	82.8	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000		77.3	79.5	79.6	83.2	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 5000		78.5	81.0	81.1	85.1	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4500		78.8	81.3	81.4	85.7	86.1	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4000		79.4	81.9	82.0	86.3	86.8	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3500		80.8	83.4	83.5	88.1	88.5	88.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3000		83.0	85.8	85.9	90.9	91.3	91.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 2500		84.0	86.9	87.0	91.9	92.4	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000		84.6	87.7	87.8	93.0	93.4	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800		84.8	87.7	87.8	93.0	93.4	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500		85.8	89.0	89.1	94.4	94.8	95.1	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200		86.5	89.7	89.8	95.3	95.7	95.9	96.5	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000		86.6	89.8	89.9	95.5	95.9	96.1	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900		86.6	89.8	89.9	95.5	96.0	96.2	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800		86.7	89.9	90.0	95.6	96.1	96.5	97.0	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700		86.9	90.1	90.2	95.8	96.5	96.8	97.3	97.3	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		86.9	90.1	90.2	95.8	96.5	96.8	97.3	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500		86.9	90.1	90.2	95.8	96.5	96.8	97.4	97.5	98.0	98.1	98.2	98.4	98.4	98.5	98.5
≥ 400		86.9	90.1	90.2	95.8	96.6	96.9	97.5	97.7	98.2	98.3	98.5	98.7	98.7	98.8	98.8
≥ 300		86.9	90.1	90.3	96.0	96.9	97.3	98.0	98.2	98.7	98.9	99.1	99.7	99.7	99.8	99.8
≥ 200		86.9	90.1	90.3	96.0	97.0	97.4	98.1	98.3	98.8	99.0	99.2	99.8	99.8	99.9	100.0
≥ 100		86.9	90.1	90.3	96.0	97.0	97.4	98.1	98.3	98.8	99.0	99.2	99.8	99.8	99.9	100.0
≥ 0		86.9	90.1	90.3	96.0	97.0	97.4	98.1	98.3	98.8	99.0	99.2	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		54.1	55.6	55.6	57.2	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 20000		64.9	66.9	66.9	69.0	69.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 18000		67.5	69.8	69.8	72.0	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 16000		67.8	70.1	70.1	72.4	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000		68.5	70.8	70.8	73.0	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000		69.2	71.5	71.5	73.8	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.6	74.6	74.6
≥ 10000		71.2	73.4	73.4	75.9	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8
≥ 9000		71.6	73.9	73.9	76.3	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2
≥ 8000		75.4	77.7	77.7	80.4	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3
≥ 7000		76.6	79.1	79.1	82.2	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0
≥ 6000		76.7	79.2	79.2	82.3	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1
≥ 5000		78.0	80.6	80.6	83.8	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.6
≥ 4500		78.5	81.5	81.5	84.6	85.1	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7
≥ 4000		79.0	82.2	82.2	85.3	85.7	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.5	86.5	86.5
≥ 3500		81.7	84.8	84.8	88.2	88.6	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5
≥ 3000		84.5	87.7	87.8	91.5	91.9	92.4	92.7	92.7	92.7	92.7	92.8	92.8	92.9	92.9	92.9
≥ 2500		85.6	88.9	89.0	93.0	93.5	94.0	94.3	94.3	94.3	94.3	94.4	94.4	94.5	94.5	94.5
≥ 2000		86.1	89.6	89.7	94.0	94.5	94.9	95.3	95.3	95.3	95.4	95.5	95.5	95.6	95.6	95.6
≥ 1800		86.2	89.7	89.8	94.1	94.6	95.1	95.4	95.4	95.4	95.5	95.6	95.6	95.7	95.7	95.7
≥ 1500		86.9	90.3	90.4	94.7	95.3	95.7	96.0	96.0	96.0	96.1	96.2	96.3	96.5	96.5	96.5
≥ 1200		87.1	90.6	90.8	95.2	95.7	96.1	96.5	96.6	96.6	96.7	96.8	96.9	97.0	97.0	97.0
≥ 1000		87.3	90.9	91.0	95.5	96.0	96.5	96.8	96.9	96.9	97.0	97.1	97.2	97.3	97.3	97.3
≥ 900		87.3	90.9	91.0	95.5	96.0	96.5	96.8	97.0	97.0	97.1	97.2	97.3	97.4	97.4	97.4
≥ 800		87.3	90.9	91.0	95.5	96.0	96.5	96.8	97.0	97.0	97.3	97.4	97.5	97.6	97.6	97.6
≥ 700		87.3	90.9	91.0	95.5	96.0	96.7	97.0	97.2	97.2	97.5	97.6	97.7	97.8	97.8	97.8
≥ 600		87.3	90.9	91.0	95.5	96.1	96.9	97.2	97.4	97.4	97.7	97.8	98.0	98.1	98.1	98.1
≥ 500		87.3	90.9	91.0	95.6	96.2	97.0	97.4	97.6	97.6	98.1	98.2	98.3	98.5	98.6	98.6
≥ 400		87.3	90.9	91.0	95.6	96.5	97.2	97.6	97.8	98.1	98.5	98.6	98.7	98.9	99.0	99.0
≥ 300		87.3	90.9	91.0	95.7	96.6	97.5	98.0	98.3	98.6	99.2	99.5	99.6	99.8	99.9	99.9
≥ 200		87.3	90.9	91.0	95.7	96.6	97.5	98.0	98.3	98.6	99.2	99.5	99.6	99.9	100.0	100.0
≥ 100		87.3	90.9	91.0	95.7	96.6	97.5	98.0	98.3	98.6	99.2	99.5	99.6	99.9	100.0	100.0
0		87.3	90.9	91.0	95.7	96.6	97.5	98.0	98.3	98.6	99.2	99.5	99.6	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0143

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		59.0	60.2	60.2	61.5	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0
≥ 20000		66.2	68.0	68.0	69.5	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0
≥ 18000		68.4	70.2	70.2	71.8	72.3	72.3	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4
≥ 16000		68.8	70.6	70.6	72.3	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8
≥ 14000		69.7	71.5	71.5	73.1	73.5	73.5	73.5	73.5	73.5	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000		70.8	72.8	72.8	74.4	74.8	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9
≥ 10000		72.8	75.2	75.2	76.8	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 9000		73.3	75.7	75.7	77.3	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000		75.9	78.4	78.4	80.0	80.4	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5
≥ 7000		76.7	79.4	79.4	81.8	82.3	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4
≥ 6000		77.0	79.8	79.8	82.3	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000		78.1	81.1	81.1	83.8	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4500		78.6	81.7	81.8	85.2	85.6	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000		79.1	82.5	82.7	86.1	86.6	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3500		80.4	83.9	84.1	87.5	88.0	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3000		83.3	87.1	87.3	91.3	91.9	92.0	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500		84.1	88.2	88.4	92.6	93.2	93.5	93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000		84.3	88.4	88.6	93.2	94.0	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800		84.3	88.4	88.6	93.3	94.1	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1500		84.7	88.8	89.0	93.8	94.8	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200		84.8	89.0	89.2	94.0	95.1	95.9	95.9	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000		85.2	89.5	89.7	94.4	95.5	96.3	96.3	96.3	96.7	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900		85.4	89.7	89.9	94.6	95.7	96.6	96.6	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 800		85.4	89.7	89.9	94.6	95.7	96.6	96.6	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 700		85.4	89.7	89.9	94.7	95.8	96.7	96.8	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 600		85.4	89.9	90.1	94.9	96.0	96.9	97.0	97.1	97.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500		85.4	90.0	90.2	95.1	96.1	97.0	97.1	97.3	97.6	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400		85.4	90.0	90.2	95.1	96.1	97.1	97.2	97.4	97.7	98.6	98.6	98.6	98.6	98.6	98.6
≥ 300		85.4	90.0	90.2	95.1	96.1	97.1	97.2	97.4	97.8	98.9	98.9	99.0	99.0	99.0	99.0
≥ 200		85.4	90.0	90.2	95.1	96.1	97.1	97.2	97.5	98.0	99.2	99.2	99.4	99.4	99.7	99.8
≥ 100		85.4	90.0	90.2	95.1	96.1	97.1	97.2	97.5	98.0	99.4	99.4	99.5	99.5	99.9	100.0
0		85.4	90.0	90.2	95.1	96.1	97.1	97.2	97.5	98.0	99.4	99.4	99.5	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.8	63.3	63.7	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 20000		69.1	70.8	71.1	71.5	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 18000		69.7	71.3	71.6	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000		70.2	71.8	72.2	72.7	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000		70.6	72.3	72.6	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 12000		71.4	73.1	73.4	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000		72.9	74.8	75.2	75.9	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000		73.8	76.0	76.3	77.1	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 8000		76.5	78.8	79.1	79.9	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 7000		77.2	79.6	79.9	81.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 6000		77.4	79.8	80.1	81.2	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 5000		79.0	81.4	81.7	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500		80.8	83.4	83.8	85.1	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000		81.8	84.5	84.9	86.2	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3500		83.1	85.8	86.2	87.6	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000		85.1	88.0	88.4	90.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500		86.2	89.1	89.7	91.6	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 2000		86.7	89.7	90.3	92.5	93.4	93.5	93.5	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800		86.9	89.9	90.5	92.8	93.9	94.0	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500		87.3	90.4	91.2	93.4	94.6	94.7	94.8	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200		87.5	90.8	91.5	94.1	95.4	95.6	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000		87.7	91.0	91.7	94.4	95.8	96.1	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 900		87.7	91.0	91.7	94.4	95.8	96.1	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 800		87.8	91.1	91.8	94.5	95.9	96.2	96.5	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700		87.8	91.1	91.8	94.5	95.9	96.2	96.5	96.6	96.7	96.8	96.8	96.8	96.8	96.9	96.9
≥ 600		88.0	91.2	91.9	94.6	96.0	96.3	96.7	96.8	96.9	97.0	97.0	97.1	97.1	97.2	97.2
≥ 500		88.1	91.3	92.0	94.9	96.5	96.8	97.1	97.2	97.3	97.4	97.4	97.5	97.6	97.7	97.7
≥ 400		88.1	91.3	92.0	94.9	96.5	96.8	97.2	97.3	97.4	97.6	97.6	97.7	98.0	98.1	98.1
≥ 300		88.1	91.3	92.0	95.2	96.7	97.0	97.5	97.6	97.7	98.0	98.0	98.1	98.3	98.4	98.4
≥ 200		88.2	91.4	92.2	95.3	96.8	97.1	97.8	98.1	98.2	98.4	98.5	98.9	99.4	99.5	99.8
≥ 100		88.2	91.4	92.2	95.3	96.8	97.1	97.8	98.1	98.2	98.5	98.6	99.0	99.5	99.7	100.0
≥ 0		88.2	91.4	92.2	95.3	96.8	97.1	97.8	98.1	98.2	98.5	98.6	99.0	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.5	56.2	56.4	58.7	59.0	59.3	59.3	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.6
≥ 20000		61.3	64.7	64.9	67.7	68.1	68.4	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.8	68.8
≥ 18000		62.5	66.0	66.2	69.1	69.6	69.9	70.0	70.0	70.1	70.2	70.2	70.2	70.2	70.2	70.3
≥ 16000		62.7	66.2	66.4	69.3	69.8	70.2	70.2	70.3	70.4	70.4	70.4	70.4	70.4	70.5	70.5
≥ 14000		63.3	66.8	67.0	70.0	70.4	70.8	70.8	70.9	71.0	71.0	71.0	71.1	71.1	71.1	71.2
≥ 12000		64.4	68.0	68.2	71.2	71.7	72.0	72.1	72.1	72.2	72.3	72.3	72.3	72.3	72.4	72.4
≥ 10000		66.2	70.0	70.2	73.4	73.9	74.3	74.4	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.7
≥ 9000		66.9	70.7	71.0	74.2	74.7	75.1	75.1	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.5
≥ 8000		69.3	73.4	73.7	77.0	77.5	77.9	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.3
≥ 7000		70.2	74.3	74.6	78.4	78.9	79.3	79.3	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.7
≥ 6000		70.7	74.9	75.3	79.1	79.6	80.0	80.1	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.4
≥ 5000		71.9	76.3	76.6	80.7	81.2	81.6	81.7	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.1
≥ 4500		73.3	77.8	78.2	82.5	83.0	83.5	83.6	83.7	83.8	83.9	83.9	83.9	83.9	84.0	84.0
≥ 4000		74.1	78.8	79.2	83.6	84.2	84.7	84.8	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.2
≥ 3500		76.0	80.8	81.2	85.8	86.4	86.9	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.4	87.5
≥ 3000		78.4	83.3	83.8	88.9	89.5	90.0	90.2	90.3	90.4	90.5	90.5	90.5	90.5	90.6	90.6
≥ 2500		79.4	84.4	84.9	90.2	90.9	91.4	91.6	91.7	91.8	91.9	91.9	91.9	91.9	92.0	92.1
≥ 2000		80.1	85.3	85.8	91.4	92.2	92.7	92.9	93.0	93.2	93.3	93.3	93.3	93.3	93.4	93.5
≥ 1800		80.3	85.5	86.0	91.7	92.5	93.1	93.3	93.4	93.6	93.6	93.7	93.7	93.7	93.8	93.8
≥ 1500		80.9	86.1	86.7	92.6	93.4	94.1	94.3	94.4	94.6	94.7	94.8	94.8	94.8	94.8	94.9
≥ 1200		81.3	86.6	87.2	93.3	94.2	94.9	95.2	95.3	95.5	95.6	95.7	95.7	95.7	95.8	95.9
≥ 1000		81.6	87.0	87.6	93.8	94.7	95.4	95.7	95.8	96.0	96.1	96.2	96.2	96.2	96.3	96.4
≥ 900		81.7	87.2	87.8	94.0	94.9	95.6	95.9	96.0	96.3	96.4	96.4	96.5	96.5	96.5	96.6
≥ 800		81.9	87.3	88.0	94.2	95.1	95.9	96.2	96.3	96.6	96.8	96.8	96.8	96.9	96.9	97.0
≥ 700		81.9	87.4	88.1	94.4	95.3	96.1	96.4	96.6	96.9	97.0	97.1	97.1	97.1	97.2	97.3
≥ 600		82.0	87.5	88.2	94.5	95.5	96.3	96.6	96.8	97.1	97.3	97.4	97.5	97.5	97.6	97.7
≥ 500		82.0	87.5	88.2	94.7	95.7	96.5	96.9	97.1	97.4	97.7	97.8	97.9	97.9	98.0	98.2
≥ 400		82.0	87.6	88.3	94.8	95.9	96.8	97.2	97.4	97.8	98.2	98.3	98.4	98.5	98.6	98.8
≥ 300		82.0	87.6	88.3	94.9	96.1	96.9	97.4	97.6	98.0	98.5	98.6	98.9	99.0	99.1	99.4
≥ 200		82.0	87.6	88.3	94.9	96.1	97.0	97.5	97.8	98.2	98.7	98.8	99.1	99.3	99.4	99.8
≥ 100		82.0	87.6	88.3	94.9	96.1	97.0	97.5	97.8	98.2	98.7	98.9	99.2	99.3	99.6	100.0
0		82.0	87.6	88.3	94.9	96.1	97.0	97.5	97.8	98.2	98.7	98.9	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 7429

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		48.6	51.3	51.3	53.7	53.9	54.0	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 20000		58.0	61.0	61.1	63.6	63.8	63.9	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.3	64.3
≥ 18000		58.8	61.8	61.9	64.3	64.6	64.7	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.1	65.1
≥ 16000		58.8	61.8	61.9	64.3	64.6	64.7	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.1	65.1
≥ 14000		58.9	61.9	62.0	64.4	64.7	64.8	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.2	65.2
≥ 12000		60.1	63.1	63.2	65.7	65.9	66.0	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.4	66.4
≥ 10000		61.3	64.3	64.4	67.2	67.4	67.6	67.8	67.8	67.9	67.9	67.9	67.9	67.9	68.0	68.0
≥ 9000		61.6	64.6	64.7	67.7	67.9	68.0	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.4	68.4
≥ 8000		66.2	69.2	69.3	72.3	72.6	72.7	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.1	73.1
≥ 7000		68.2	71.3	71.4	74.6	74.9	75.0	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.4	75.4
≥ 6000		69.9	73.2	73.3	76.6	77.0	77.1	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.6	77.6
≥ 5000		71.0	74.3	74.4	77.9	78.3	78.4	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.9	78.9
≥ 4500		72.8	76.1	76.2	79.7	80.1	80.2	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.7	80.7
≥ 4000		74.0	77.3	77.4	81.0	81.4	81.6	81.8	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.0
≥ 3500		75.0	78.3	78.4	82.1	82.6	82.7	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1
≥ 3000		76.7	80.0	80.1	83.9	84.3	84.4	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.9	84.9
≥ 2500		78.1	81.4	81.6	85.8	86.2	86.3	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.8	86.8
≥ 2000		78.9	82.2	82.3	86.7	87.1	87.2	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.7	87.7
≥ 1800		79.3	82.7	82.8	87.1	87.6	87.8	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.2	88.2
≥ 1500		79.6	82.9	83.1	87.6	88.0	88.2	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.7	88.7
≥ 1200		79.9	83.4	83.8	88.3	88.8	89.0	89.3	89.4	89.6	89.6	89.6	89.6	89.6	89.7	89.7
≥ 1000		80.2	83.8	84.1	89.1	89.6	89.8	90.3	90.4	90.6	90.6	90.6	90.6	90.6	90.7	90.7
≥ 900		80.3	84.0	84.3	89.3	89.8	90.0	90.6	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9
≥ 800		80.6	84.3	84.7	89.8	90.2	90.4	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3
≥ 700		80.9	84.8	85.1	90.4	91.1	91.6	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.4	92.4
≥ 600		81.4	85.4	85.8	91.7	92.3	92.8	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.7	93.7
≥ 500		81.4	85.4	85.8	92.0	92.9	93.8	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.8	94.8
≥ 400		81.6	85.6	85.9	92.4	93.6	94.6	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.8	95.8
≥ 300		81.6	85.6	85.9	92.6	93.9	95.2	96.3	96.9	97.2	97.2	97.2	97.2	97.2	97.6	97.8
≥ 200		81.6	85.6	85.9	92.7	94.0	95.3	96.4	97.0	97.6	97.7	97.7	97.8	97.8	98.1	99.0
≥ 100		81.6	85.6	85.9	92.7	94.0	95.3	96.4	97.1	97.7	97.8	97.9	98.0	98.2	98.7	100.0
0		81.6	85.6	85.9	92.7	94.0	95.3	96.4	97.1	97.7	97.8	97.9	98.0	98.2	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM NO. 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0745

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.9	50.7	51.1	54.0	54.3	54.3	54.4	54.4	54.4	54.6	54.6	54.6	54.6	54.7	55.0
≥ 20000		54.0	59.1	59.6	62.8	63.1	63.1	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.4	63.8
≥ 18000		54.3	59.7	60.1	63.3	63.7	63.7	63.8	63.8	63.8	63.9	63.9	63.9	63.9	64.0	64.3
≥ 16000		54.4	59.8	60.2	63.4	63.8	63.8	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.1	64.4
≥ 14000		54.6	59.9	60.3	63.6	63.9	63.9	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.2	64.6
≥ 12000		55.3	60.7	61.1	64.3	64.7	64.7	64.8	64.8	64.8	64.9	64.9	64.9	64.9	65.0	65.3
≥ 10000		57.2	62.6	63.0	66.3	66.7	66.7	66.8	66.8	66.8	66.9	66.9	66.9	66.9	67.0	67.3
≥ 9000		57.8	63.3	63.8	67.1	67.4	67.4	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.8	68.1
≥ 8000		61.4	67.4	67.9	71.2	71.6	71.6	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.9	72.2
≥ 7000		63.1	69.1	69.6	72.9	73.2	73.2	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.6	73.9
≥ 6000		64.6	70.6	71.1	74.6	74.9	74.9	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.2	75.6
≥ 5000		65.8	71.8	72.3	75.8	76.2	76.2	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.6	76.9
≥ 4500		66.7	72.7	73.3	77.0	77.4	77.4	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.8	78.1
≥ 4000		68.1	74.4	75.1	78.9	79.3	79.3	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.7	80.0
≥ 3500		69.1	75.6	76.2	80.4	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.2	81.6
≥ 3000		70.0	76.6	77.2	81.9	82.3	82.3	82.4	82.4	82.4	82.6	82.6	82.6	82.6	82.7	83.0
≥ 2500		70.9	77.7	78.3	83.1	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.9	84.2
≥ 2000		72.1	78.9	79.9	84.9	85.3	85.3	85.4	85.4	85.4	85.6	85.6	85.6	85.6	85.7	86.0
≥ 1800		72.4	79.2	80.2	85.2	85.7	85.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	86.0	86.3
≥ 1500		72.9	79.7	80.7	85.8	86.2	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.6	86.9
≥ 1200		73.8	81.0	82.1	87.3	87.8	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.3	88.7
≥ 1000		73.8	81.1	82.2	87.8	88.3	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.1	89.4
≥ 900		73.9	81.2	82.3	87.9	88.3	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.2	89.6
≥ 800		74.0	81.3	82.4	88.1	88.7	89.2	89.3	89.6	89.6	89.7	89.7	89.7	89.7	89.8	90.1
≥ 700		74.3	81.8	83.1	89.3	90.0	90.6	90.7	90.9	90.9	91.0	91.0	91.0	91.0	91.1	91.4
≥ 600		74.3	81.8	83.2	89.6	90.2	90.8	90.9	91.1	91.1	91.2	91.2	91.3	91.3	91.4	91.8
> 500		74.4	82.0	83.4	90.4	91.1	91.8	92.2	92.7	92.8	92.9	92.9	93.0	93.0	93.1	93.4
≥ 400		74.4	82.3	83.8	91.2	92.0	92.7	93.2	93.7	93.9	94.0	94.1	94.2	94.2	94.4	94.8
≥ 300		74.4	82.3	83.8	91.4	92.7	93.4	94.1	94.7	95.0	95.1	95.2	95.4	95.4	95.9	96.3
≥ 200		74.4	82.3	83.8	91.4	92.7	93.4	94.2	95.1	95.7	96.1	96.2	96.7	97.0	97.8	98.8
≥ 00		74.4	82.3	83.8	91.4	92.7	93.4	94.2	95.1	95.7	96.1	96.2	97.0	97.3	98.4	100.0
≥ 0		74.4	82.3	83.8	91.4	92.7	93.4	94.2	95.1	95.7	96.1	96.2	97.0	97.3	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM NO. 94 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.3	46.1	46.7	51.8	52.2	53.2	53.4	53.8	54.0	54.0	54.0	54.0	54.0	54.2	55.1
≥ 20000		46.3	51.9	52.4	58.0	58.6	59.6	59.8	60.1	60.3	60.3	60.3	60.3	60.3	60.8	61.7
≥ 18000		46.4	52.0	52.6	58.2	58.8	59.8	60.0	60.3	60.6	60.6	60.6	60.6	60.6	61.0	61.9
≥ 16000		46.7	52.2	52.8	58.4	59.0	60.0	60.2	60.6	60.8	60.8	60.8	60.8	60.8	61.2	62.1
≥ 14000		47.7	53.4	54.1	59.8	60.3	61.3	61.6	61.9	62.1	62.1	62.1	62.1	62.1	62.6	63.4
≥ 12000		49.3	55.2	55.9	61.6	62.1	63.1	63.3	63.7	63.9	63.9	63.9	63.9	63.9	64.3	65.2
≥ 10000		51.2	57.3	58.0	63.8	64.3	65.3	65.6	65.9	66.1	66.1	66.1	66.1	66.1	66.6	67.4
≥ 9000		52.1	58.2	58.9	64.7	65.2	66.2	66.4	66.8	67.0	67.0	67.0	67.0	67.0	67.4	68.3
≥ 8000		55.9	62.2	62.9	69.1	69.7	70.7	71.0	71.3	71.6	71.7	71.7	71.7	71.7	72.1	73.0
≥ 7000		58.4	65.2	66.0	72.3	72.9	73.9	74.2	74.6	74.8	74.9	74.9	74.9	74.9	75.3	76.2
≥ 6000		59.0	65.8	66.6	72.9	73.4	74.4	74.8	75.1	75.3	75.4	75.4	75.4	75.4	75.9	76.8
≥ 5000		59.7	66.8	67.6	73.9	74.4	75.4	75.6	76.1	76.3	76.4	76.4	76.4	76.4	76.9	77.8
≥ 4500		60.3	67.8	68.6	75.3	75.9	76.9	77.2	77.6	77.8	77.9	77.9	77.9	77.9	78.3	79.2
≥ 4000		61.4	69.1	69.9	76.7	77.2	78.2	78.6	78.9	79.1	79.2	79.2	79.2	79.2	79.7	80.6
≥ 3500		62.7	70.3	71.1	78.1	78.7	79.7	80.0	80.3	80.6	80.7	80.7	80.7	80.7	81.1	82.0
≥ 3000		64.0	71.7	72.4	79.4	80.2	81.2	81.6	81.9	82.1	82.2	82.2	82.2	82.2	82.7	83.6
≥ 2500		65.0	72.9	73.7	81.2	82.0	83.0	83.3	83.7	83.9	84.0	84.0	84.0	84.0	84.4	85.3
≥ 2000		66.1	74.0	74.8	82.8	83.7	84.7	85.0	85.3	85.6	85.7	85.7	85.7	85.7	86.1	87.0
≥ 1800		66.2	74.1	74.9	82.9	83.8	84.8	85.1	85.4	85.7	85.8	85.8	85.8	85.8	86.2	87.1
≥ 1500		66.8	74.8	75.6	83.8	84.7	85.9	86.3	86.7	86.9	87.0	87.0	87.0	87.0	87.4	88.3
≥ 1200		67.3	75.3	76.1	84.3	85.2	86.6	87.0	87.4	87.7	87.8	87.8	87.8	87.8	88.2	89.1
≥ 1000		68.0	76.1	77.0	85.8	86.7	88.0	88.4	88.9	89.1	89.2	89.2	89.3	89.3	89.9	90.8
≥ 900		68.1	76.2	77.1	85.9	86.8	88.2	88.7	89.1	89.3	89.4	89.4	89.6	89.6	90.1	91.0
≥ 800		68.4	76.6	77.4	86.2	87.1	88.6	89.0	89.4	89.7	89.8	89.8	89.9	89.9	90.4	91.3
≥ 700		68.8	76.9	77.8	86.8	87.7	89.1	89.6	90.0	90.2	90.3	90.3	90.4	90.4	91.0	91.9
≥ 600		68.8	77.0	77.9	87.1	88.2	89.8	90.3	90.8	91.0	91.1	91.1	91.2	91.2	91.8	92.7
≥ 500		69.0	77.3	78.3	87.7	89.0	90.7	91.4	92.0	92.4	92.8	92.8	92.9	92.9	93.4	94.3
≥ 400		69.0	77.4	78.4	88.7	90.0	92.0	93.0	93.6	94.2	94.9	94.9	95.0	95.0	95.6	96.9
≥ 300		69.0	77.4	78.6	89.0	90.3	92.6	93.7	94.3	95.1	95.8	95.8	96.0	96.0	96.7	98.0
≥ 200		69.0	77.4	78.6	89.0	90.3	92.7	93.9	94.7	95.4	96.3	96.3	96.7	96.9	97.8	99.8
≥ 100		69.0	77.4	78.6	89.0	90.3	92.7	93.9	94.7	95.4	96.3	96.3	96.7	96.9	97.8	100.0
≥ 0		69.0	77.4	78.6	89.0	90.3	92.7	93.9	94.7	95.4	96.3	96.3	96.7	96.9	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.3	50.8	51.0	53.9	54.4	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 20000		55.4	59.4	59.7	62.9	63.7	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2
≥ 18000		56.6	60.8	61.0	64.2	65.0	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6
≥ 16000		56.6	60.8	61.0	64.2	65.0	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6
≥ 14000		56.7	61.0	61.2	64.4	65.2	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8
≥ 12000		58.1	62.6	62.8	66.0	66.8	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3
≥ 10000		61.6	66.1	66.3	69.6	70.3	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.9	70.9	70.9
≥ 9000		62.3	66.9	67.1	70.3	71.1	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7
≥ 8000		66.0	71.0	71.2	74.6	75.3	75.7	75.7	75.8	75.8	75.9	75.9	75.9	76.0	76.0	76.0
≥ 7000		68.2	73.6	73.8	77.1	77.9	78.2	78.2	78.3	78.3	78.4	78.4	78.4	78.6	78.6	78.6
≥ 6000		69.0	74.3	74.6	77.9	78.7	79.0	79.0	79.1	79.1	79.2	79.2	79.2	79.3	79.3	79.3
≥ 5000		70.9	76.3	76.6	79.9	80.7	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3
≥ 4500		71.3	76.9	77.1	80.6	81.3	81.7	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.0
≥ 4000		72.3	78.1	78.3	81.8	82.6	82.9	82.9	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.2
≥ 3500		73.6	79.3	79.6	83.0	83.8	84.1	84.1	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4
≥ 3000		74.9	80.7	80.9	84.3	85.1	85.4	85.4	85.6	85.6	85.7	85.7	85.7	85.8	85.8	85.8
≥ 2500		76.6	82.3	82.6	86.1	87.0	87.3	87.3	87.4	87.4	87.6	87.6	87.6	87.7	87.7	87.7
≥ 2000		77.7	83.6	83.8	87.6	88.4	88.8	88.8	88.9	88.9	89.0	89.0	89.0	89.1	89.1	89.1
≥ 1800		77.7	83.6	83.8	87.6	88.4	88.8	88.8	88.9	88.9	89.0	89.0	89.0	89.1	89.1	89.1
≥ 1500		78.2	84.1	84.3	88.2	89.1	89.7	89.7	89.8	89.8	90.0	90.0	90.0	90.1	90.1	90.1
≥ 1200		78.7	84.6	84.9	88.9	89.9	90.4	90.6	90.7	90.7	90.9	90.9	90.9	91.0	91.0	91.0
≥ 1000		79.1	85.0	85.4	89.7	90.7	91.2	91.3	91.4	91.4	91.7	91.7	91.7	91.8	91.8	91.8
≥ 900		79.4	85.3	85.8	90.0	91.1	91.7	91.8	91.9	91.9	92.1	92.1	92.1	92.2	92.2	92.2
≥ 800		79.6	85.4	85.9	90.3	91.7	92.4	92.7	92.8	92.8	93.0	93.0	93.0	93.1	93.1	93.1
≥ 700		80.1	86.0	86.4	91.3	92.8	93.6	93.8	94.0	94.0	94.2	94.2	94.3	94.4	94.4	94.4
≥ 600		80.3	86.2	86.7	91.9	93.4	94.3	94.7	94.9	94.9	95.1	95.1	95.2	95.3	95.3	95.3
≥ 500		80.8	86.8	87.3	92.9	94.7	95.6	96.0	96.2	96.4	96.7	96.7	96.9	97.0	97.0	97.0
≥ 400		81.2	87.2	87.8	93.3	95.1	96.3	97.0	97.2	97.6	97.8	97.8	98.0	98.1	98.3	98.3
≥ 300		81.2	87.2	87.8	93.4	95.3	96.6	97.2	97.7	98.1	98.3	98.3	98.9	99.0	99.3	99.3
≥ 200		81.2	87.2	87.8	93.4	95.3	96.6	97.2	97.7	98.3	98.6	98.6	99.1	99.3	99.8	99.8
≥ 100		81.2	87.2	87.8	93.4	95.3	96.6	97.2	97.7	98.3	98.6	98.6	99.1	99.4	100.0	100.0
0		81.2	87.2	87.8	93.4	95.3	96.6	97.2	97.7	98.3	98.6	98.6	99.1	99.4	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM NO. 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		50.7	52.0	52.2	54.6	54.7	54.7	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 20000		60.8	62.4	62.7	65.7	65.9	65.9	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 18000		62.3	64.0	64.2	67.3	67.6	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 16000		62.3	64.0	64.2	67.3	67.6	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 14000		63.0	64.7	64.9	68.0	68.2	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 12000		64.2	66.0	66.2	69.3	69.6	69.6	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000		67.8	69.6	69.8	72.9	73.1	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 9000		68.9	70.7	70.9	74.0	74.2	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 8000		71.3	73.3	73.6	76.8	77.0	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000		74.3	76.6	76.9	80.2	80.4	80.4	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000		75.1	77.4	77.8	81.1	81.3	81.3	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 5000		75.6	78.1	78.4	81.8	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4500		76.0	78.8	79.3	82.8	83.0	83.0	83.1	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4000		76.7	79.4	80.0	83.7	83.9	83.9	84.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 3500		78.0	80.9	81.4	85.2	85.4	85.4	85.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3000		80.2	83.6	84.1	88.1	88.3	88.4	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500		81.2	84.7	85.2	89.9	90.2	90.3	90.6	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2000		82.4	86.1	86.8	91.6	92.0	92.1	92.3	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800		82.4	86.1	86.8	91.7	92.1	92.3	92.6	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500		83.0	86.7	87.3	92.2	92.8	93.0	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1200		83.7	87.4	88.2	93.2	93.8	94.1	94.3	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000		83.8	87.6	88.3	93.8	94.4	94.8	95.0	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 900		84.0	87.9	88.8	94.3	95.0	95.4	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800		84.3	88.3	89.2	94.9	95.8	96.3	96.6	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700		84.4	88.4	89.3	95.1	96.0	96.8	97.0	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600		84.6	88.6	89.4	95.2	96.1	96.9	97.2	97.3	97.6	97.6	97.6	97.6	97.7	97.7	97.7
≥ 500		84.7	88.8	89.7	95.6	96.4	97.2	97.7	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 400		84.7	88.8	89.7	95.7	96.7	97.6	98.1	98.3	98.6	98.7	98.9	99.0	99.0	99.0	99.0
≥ 300		84.7	88.8	89.7	95.7	97.1	98.1	98.7	98.9	99.1	99.2	99.4	99.6	99.6	99.6	99.6
≥ 200		84.7	88.8	89.7	95.7	97.1	98.1	98.7	99.0	99.2	99.3	99.6	99.8	99.8	99.9	99.9
≥ 100		84.7	88.8	89.7	95.7	97.1	98.1	98.7	99.0	99.2	99.3	99.6	99.9	99.9	100.0	100.0
0		84.7	88.8	89.7	95.7	97.1	98.1	98.7	99.0	99.2	99.3	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.0	52.6	53.3	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 20000		60.6	62.2	63.0	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 18000		61.8	63.4	64.2	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 16000		62.2	63.9	64.7	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 14000		62.6	64.2	65.0	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 12000		64.6	66.2	67.0	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 10000		68.8	70.6	71.3	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 9000		70.6	72.3	73.1	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 8000		73.4	75.2	76.0	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 7000		75.0	77.1	77.9	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000		75.9	78.0	78.8	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 5000		76.1	78.2	79.0	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4500		76.9	79.0	79.9	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000		78.1	80.2	81.1	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 3500		78.8	81.1	82.0	85.0	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 3000		80.7	83.7	84.6	87.6	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500		82.2	85.3	86.2	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2000		83.4	86.6	87.6	91.1	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1800		83.8	87.0	88.0	91.7	92.2	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500		84.2	87.4	88.6	92.6	93.1	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1200		84.6	87.8	88.9	93.0	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1000		84.6	87.9	89.0	93.3	94.0	94.2	94.4	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7
≥ 900		84.7	88.0	89.1	93.6	94.4	94.7	94.9	95.0	95.0	95.2	95.3	95.3	95.3	95.3	95.3
≥ 800		84.8	88.1	89.2	93.7	94.6	94.8	95.0	95.1	95.3	95.6	95.7	95.7	95.7	95.7	95.7
≥ 700		85.2	88.7	89.8	94.4	95.6	95.9	96.1	96.2	96.4	96.7	96.8	96.8	96.8	96.8	96.8
≥ 600		85.4	88.9	90.0	94.7	95.8	96.3	96.6	96.7	96.9	97.1	97.2	97.2	97.2	97.2	97.2
≥ 500		85.4	88.9	90.0	94.7	96.0	96.6	96.8	96.9	97.1	97.3	97.4	97.4	97.4	97.4	97.4
≥ 400		85.4	89.0	90.1	95.1	96.6	97.1	97.4	97.6	97.9	98.1	98.2	98.2	98.2	98.2	98.2
≥ 300		85.4	89.0	90.1	95.2	96.8	97.3	97.7	97.9	98.2	98.6	98.7	98.9	98.9	98.9	98.9
≥ 200		85.4	89.0	90.1	95.3	96.9	97.6	98.1	98.3	98.8	99.1	99.2	99.4	99.4	99.6	99.6
≥ 100		85.4	89.0	90.1	95.3	96.9	97.6	98.1	98.3	98.8	99.1	99.2	99.6	99.7	99.9	100.0
≥ 0		85.4	89.0	90.1	95.3	96.9	97.6	98.1	98.3	98.8	99.1	99.2	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		50.0	52.3	52.9	54.3	54.3	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000		59.8	62.1	62.7	64.3	64.4	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 18000		60.7	63.0	63.6	65.2	65.3	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 16000		61.4	63.8	64.3	66.0	66.1	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 14000		62.1	64.4	65.0	66.7	66.8	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 12000		64.0	66.3	66.9	68.7	68.8	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 10000		67.3	69.7	70.2	72.1	72.2	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 9000		68.6	70.9	71.4	73.3	73.4	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 8000		72.3	74.8	75.3	77.6	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 7000		74.0	76.9	77.4	79.9	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 6000		74.8	77.7	78.2	80.8	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000		75.4	78.3	78.9	81.4	81.6	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 4500		75.9	78.8	79.3	81.9	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4000		77.1	80.1	80.8	83.4	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3500		78.1	81.1	81.8	84.6	84.8	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3000		79.2	82.6	83.2	86.3	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2500		80.8	84.2	85.0	88.3	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000		81.7	85.1	85.9	89.6	90.2	90.4	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1800		81.8	85.4	86.2	89.9	90.6	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1500		82.3	86.0	86.8	90.4	91.1	91.3	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1200		82.4	86.1	86.9	90.8	91.4	91.7	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1000		82.9	86.6	87.3	91.2	91.9	92.1	92.4	92.4	92.7	92.7	92.8	92.8	92.8	92.8	92.8
≥ 900		83.1	86.8	87.6	91.4	92.1	92.3	92.7	92.7	92.9	92.9	93.0	93.0	93.0	93.0	93.0
≥ 800		83.3	87.0	87.8	91.8	92.4	92.7	93.0	93.1	93.3	93.7	93.8	93.8	93.8	93.8	93.8
≥ 700		83.6	87.4	88.3	92.4	93.1	93.3	93.7	93.9	94.1	94.4	94.6	94.6	94.6	94.6	94.6
≥ 600		83.8	87.6	88.4	92.9	93.7	94.0	94.3	94.4	94.8	95.1	95.2	95.2	95.2	95.2	95.2
≥ 500		83.8	87.6	88.4	93.3	94.4	95.0	95.6	95.7	96.0	96.4	96.6	96.6	96.6	96.6	96.6
≥ 400		83.8	87.7	88.6	93.6	94.8	95.3	96.0	96.1	97.0	97.4	97.6	97.6	97.7	97.7	97.7
≥ 300		83.8	87.7	88.6	93.7	95.1	95.7	96.3	96.4	97.3	97.9	98.0	98.0	98.1	98.1	98.2
≥ 200		83.8	87.7	88.6	93.7	95.1	95.7	96.3	96.4	97.6	98.4	98.6	98.8	98.9	99.1	99.2
≥ 100		83.8	87.7	88.6	93.7	95.1	95.7	96.4	96.6	97.8	98.7	98.8	99.1	99.3	99.7	99.9
≥ 0		83.8	87.7	88.6	93.7	95.1	95.7	96.4	96.6	97.8	98.7	98.8	99.1	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.6	55.4	55.9	57.1	57.1	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7
≥ 20000		61.4	63.4	63.9	65.2	65.2	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000		62.1	64.1	64.6	65.9	65.9	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4
≥ 16000		62.1	64.1	64.6	65.9	65.9	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4
≥ 14000		62.3	64.3	64.8	66.1	66.1	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000		63.7	65.7	66.1	67.4	67.4	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0
≥ 10000		65.4	67.4	67.9	69.6	69.7	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2
≥ 9000		66.2	68.2	68.7	70.3	70.4	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0
≥ 8000		70.1	72.1	72.6	74.6	74.7	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2
≥ 7000		72.9	75.0	75.4	77.4	77.6	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1
≥ 6000		73.6	75.7	76.1	78.1	78.2	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8
≥ 5000		74.7	77.0	77.4	79.7	79.9	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4
≥ 4500		75.7	78.1	78.6	81.0	81.6	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4000		76.8	79.3	79.9	82.4	83.0	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3500		77.4	80.0	80.6	83.1	83.7	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3000		78.6	81.2	81.8	84.3	85.0	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2500		80.9	83.9	84.6	87.1	87.8	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2000		81.4	84.7	85.4	88.2	88.9	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1800		81.6	84.8	85.6	88.3	89.1	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1500		82.0	85.2	86.0	88.8	89.7	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1200		82.2	85.6	86.3	89.2	90.1	90.7	90.8	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1000		82.2	85.6	86.3	89.7	90.6	91.1	91.2	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6
≥ 900		82.3	85.8	86.6	89.9	90.8	91.4	91.6	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0
≥ 800		82.7	86.3	87.1	90.4	91.3	92.0	92.1	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 700		82.9	87.0	88.0	91.7	92.6	93.3	93.4	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
≥ 600		82.9	87.0	88.0	91.7	92.7	93.7	93.8	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 500		82.9	87.1	88.1	92.3	93.8	95.0	95.2	95.8	95.8	96.0	96.0	96.0	96.1	96.1	96.1
≥ 400		83.0	87.2	88.2	92.4	94.2	95.6	95.9	96.4	96.6	96.8	96.8	96.8	96.9	97.0	97.0
≥ 300		83.0	87.4	88.4	92.9	94.8	96.6	97.0	97.7	97.9	98.1	98.1	98.1	98.2	98.4	98.4
≥ 200		83.0	87.4	88.4	92.9	94.8	96.6	97.0	97.7	98.0	98.2	98.2	98.3	98.6	98.8	98.8
≥ 100		83.0	87.4	88.4	92.9	94.8	96.6	97.0	97.7	98.0	98.2	98.3	98.4	98.8	99.2	99.8
≥ 0		83.0	87.4	88.4	92.9	94.8	96.6	97.1	97.8	98.1	98.3	98.4	98.5	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.7	51.4	51.8	54.3	54.5	54.8	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.2
≥ 20000		57.0	60.2	60.6	63.5	63.8	64.0	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.4	64.5
≥ 18000		57.9	61.1	61.5	64.4	64.7	65.0	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.3	65.4
≥ 16000		58.1	61.3	61.7	64.6	64.9	65.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.5	65.6
≥ 14000		58.5	61.7	62.2	65.0	65.3	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.9	65.9	66.1
≥ 12000		59.9	63.2	63.7	66.5	66.8	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.6
≥ 10000		62.6	65.9	66.4	69.4	69.7	70.0	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.3	70.5
≥ 9000		63.5	66.9	67.3	70.4	70.7	70.9	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.3	71.4
≥ 8000		67.1	70.7	71.1	74.3	74.6	74.9	75.0	75.1	75.1	75.2	75.2	75.2	75.2	75.3	75.4
≥ 7000		69.3	73.1	73.6	76.9	77.2	77.5	77.6	77.7	77.7	77.8	77.8	77.8	77.8	77.8	78.0
≥ 6000		70.2	74.1	74.6	77.9	78.3	78.6	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.9	79.1
≥ 5000		71.1	75.1	75.6	79.0	79.4	79.7	79.8	79.9	79.9	80.0	80.0	80.0	80.0	80.1	80.2
≥ 4500		71.9	76.0	76.5	80.1	80.6	80.8	80.9	81.0	81.1	81.1	81.1	81.1	81.2	81.2	81.4
≥ 4000		73.1	77.3	77.8	81.5	81.9	82.2	82.3	82.4	82.4	82.5	82.5	82.5	82.5	82.6	82.8
≥ 3500		74.1	78.3	78.9	82.7	83.1	83.4	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.8	84.0
≥ 3000		75.5	80.0	80.5	84.5	85.0	85.3	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.7	85.8
≥ 2500		77.0	81.6	82.1	86.4	86.9	87.3	87.4	87.4	87.5	87.6	87.6	87.6	87.6	87.7	87.8
≥ 2000		78.0	82.6	83.3	87.8	88.4	88.7	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.2	89.3
≥ 1800		78.2	82.9	83.5	88.0	88.7	89.0	89.2	89.3	89.3	89.4	89.4	89.4	89.4	89.5	89.6
≥ 1500		78.3	83.3	84.0	88.7	89.3	89.7	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.2	90.4
≥ 1200		79.1	83.9	84.7	89.4	90.1	90.5	90.8	90.9	91.0	91.1	91.1	91.1	91.1	91.2	91.3
≥ 1000		79.3	84.2	85.0	90.0	90.8	91.3	91.5	91.6	91.7	91.8	91.8	91.9	91.9	92.0	92.1
≥ 900		79.5	84.4	85.2	90.3	91.0	91.6	91.8	92.0	92.1	92.2	92.2	92.2	92.3	92.3	92.5
≥ 800		79.7	84.7	85.5	90.7	91.5	92.1	92.3	92.6	92.7	92.8	92.8	92.9	92.9	93.0	93.1
≥ 700		80.1	85.1	86.0	91.4	92.3	93.0	93.3	93.5	93.7	93.8	93.8	93.9	93.9	94.0	94.1
≥ 600		80.2	85.3	86.2	91.8	92.8	93.6	93.9	94.1	94.3	94.4	94.4	94.5	94.5	94.6	94.8
≥ 500		80.3	85.5	86.4	92.4	93.5	94.4	94.9	95.2	95.4	95.6	95.6	95.7	95.7	95.8	96.0
≥ 400		80.4	85.7	86.6	92.8	94.1	95.1	95.8	96.0	96.4	96.7	96.7	96.8	96.8	97.0	97.2
≥ 300		80.4	85.7	86.6	93.0	94.5	95.7	96.4	96.8	97.3	97.5	97.6	97.8	97.8	98.1	98.3
≥ 200		80.4	85.7	86.6	93.0	94.5	95.7	96.5	97.0	97.6	98.0	98.0	98.3	98.5	98.8	99.3
≥ 100		80.4	85.7	86.6	93.0	94.5	95.7	96.5	97.0	97.6	98.0	98.1	98.5	98.7	99.2	100.0
≥ 0		80.4	85.7	86.6	93.0	94.5	95.7	96.5	97.0	97.6	98.0	98.1	98.5	98.7	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.2	52.2	52.2	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 20000		60.8	61.9	61.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 18000		61.5	62.7	62.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 16000		61.5	62.7	62.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 14000		61.8	63.0	63.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 12000		63.0	64.2	64.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 10000		64.9	66.2	66.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 9000		66.1	67.4	67.4	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 8000		68.0	69.2	69.2	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 7000		70.0	71.3	71.3	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 6000		71.1	72.4	72.4	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 5000		72.0	73.5	73.5	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 4500		73.4	75.2	75.3	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 4000		75.1	76.9	77.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3500		77.1	79.2	79.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3000		78.9	81.1	81.2	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500		79.4	81.5	81.6	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 2000		80.2	82.9	83.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1800		80.6	83.3	83.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 1500		81.4	84.3	84.4	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 1200		82.2	85.3	85.6	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1000		82.9	86.1	86.3	89.4	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 900		83.0	86.7	87.1	90.4	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 800		83.2	86.9	87.3	91.0	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 700		83.7	87.3	87.7	91.6	91.7	91.7	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 600		83.8	87.4	87.8	92.2	92.3	92.4	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 500		84.0	88.1	88.5	93.0	93.2	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 400		84.4	88.5	88.9	93.7	93.9	94.2	94.7	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 300		84.5	88.6	89.0	93.9	94.4	94.9	95.6	95.9	95.9	96.1	96.1	96.2	96.2	96.2	96.2
≥ 200		84.5	88.6	89.0	94.0	94.6	95.6	96.5	97.0	97.0	97.4	97.5	98.2	98.5	98.5	99.1
≥ 100		84.5	88.6	89.0	94.0	94.6	95.6	96.5	97.0	97.3	98.0	98.4	99.0	99.4	99.4	100.0
≥ 0		84.5	88.6	89.0	94.0	94.6	95.6	96.5	97.0	97.3	98.0	98.4	99.0	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.6	47.7	47.7	50.3	50.4	50.5	50.5	50.5	50.5	50.6	50.6	50.7	50.7	50.7	50.8
≥ 20000		52.7	56.9	57.1	59.8	60.0	60.1	60.1	60.1	60.1	60.2	60.2	60.3	60.3	60.3	60.4
≥ 18000		53.9	58.2	58.3	61.1	61.2	61.4	61.4	61.4	61.4	61.5	61.5	61.6	61.6	61.6	61.7
≥ 16000		53.9	58.2	58.3	61.1	61.2	61.4	61.4	61.4	61.4	61.5	61.5	61.6	61.6	61.6	61.7
≥ 14000		54.1	58.4	58.6	61.4	61.5	61.6	61.6	61.6	61.6	61.7	61.7	61.8	61.8	61.8	61.9
≥ 12000		55.4	59.7	59.8	62.6	62.8	62.9	62.9	62.9	62.9	63.0	63.0	63.1	63.1	63.1	63.2
≥ 10000		57.2	61.6	61.7	64.7	64.8	64.9	64.9	64.9	64.9	65.0	65.0	65.1	65.1	65.1	65.2
≥ 9000		58.2	62.8	62.9	65.9	66.0	66.1	66.1	66.1	66.2	66.3	66.3	66.4	66.4	66.4	66.5
≥ 8000		60.0	64.5	64.6	67.6	67.7	67.8	67.8	67.8	67.9	68.0	68.0	68.1	68.1	68.1	68.2
≥ 7000		63.0	67.5	67.6	70.6	70.7	70.8	70.8	70.8	70.9	71.0	71.0	71.2	71.2	71.2	71.3
≥ 6000		64.0	68.6	68.7	71.7	71.8	71.9	71.9	71.9	72.0	72.1	72.1	72.2	72.2	72.2	72.3
≥ 5000		65.0	69.5	69.6	72.9	73.0	73.1	73.1	73.1	73.2	73.3	73.3	73.4	73.4	73.4	73.5
≥ 4500		67.1	71.7	71.8	75.0	75.1	75.2	75.2	75.2	75.3	75.5	75.5	75.6	75.6	75.6	75.7
≥ 4000		68.4	73.1	73.2	76.5	76.6	76.7	76.7	76.7	76.9	77.0	77.0	77.1	77.1	77.1	77.2
≥ 3500		69.1	74.0	74.1	77.7	77.8	77.9	77.9	77.9	78.0	78.1	78.1	78.3	78.3	78.3	78.4
≥ 3000		70.7	75.7	75.8	79.4	79.5	79.8	79.8	79.8	79.9	80.0	80.0	80.1	80.1	80.1	80.2
≥ 2500		70.9	76.2	76.3	80.2	80.3	80.5	80.5	80.5	80.6	80.7	80.7	80.8	80.8	80.8	80.9
≥ 2000		72.4	77.7	77.9	82.2	82.3	82.6	82.6	82.6	82.7	82.8	82.8	82.9	82.9	82.9	83.0
≥ 1800		73.3	78.6	78.8	83.2	83.3	83.5	83.5	83.5	83.6	83.7	83.7	83.9	83.9	83.9	84.0
≥ 1500		74.3	79.5	79.8	84.7	84.8	85.0	85.0	85.0	85.1	85.3	85.3	85.4	85.4	85.4	85.5
≥ 1200		75.0	80.6	81.1	86.4	86.5	86.8	86.8	86.8	86.9	87.0	87.0	87.1	87.1	87.1	87.2
≥ 1000		75.9	81.6	82.0	87.4	87.6	87.8	87.9	87.9	88.1	88.2	88.2	88.3	88.3	88.3	88.4
≥ 900		76.2	81.9	82.3	88.2	88.4	88.6	88.8	88.8	88.9	89.0	89.0	89.1	89.1	89.1	89.2
≥ 800		76.2	82.0	82.5	88.7	89.1	89.3	89.6	89.7	89.8	89.9	89.9	90.0	90.0	90.0	90.1
≥ 700		76.4	82.2	82.7	89.1	89.6	89.9	90.1	90.2	90.3	90.4	90.4	90.5	90.5	90.5	90.6
≥ 600		76.6	82.6	83.0	89.9	90.4	90.7	91.0	91.1	91.2	91.3	91.3	91.4	91.4	91.4	91.5
≥ 500		77.0	83.0	83.4	90.4	91.0	91.4	91.8	92.1	92.2	92.4	92.4	92.5	92.5	92.5	92.6
≥ 400		77.2	83.2	83.7	91.3	91.8	92.2	93.1	93.4	93.5	93.8	93.8	94.0	94.0	94.0	94.2
≥ 300		77.2	83.2	83.7	91.6	92.5	93.2	94.6	95.0	95.4	95.7	95.8	96.0	96.0	96.0	96.3
≥ 200		77.2	83.2	83.7	91.8	92.7	93.5	95.0	95.7	96.3	97.1	97.2	98.0	98.2	98.3	99.4
≥ 100		77.2	83.2	83.7	91.8	92.7	93.5	95.0	95.7	96.4	97.3	97.6	98.4	98.6	98.7	99.9
≥ 0		77.2	83.2	83.7	91.8	92.7	93.5	95.0	95.7	96.4	97.3	97.6	98.4	98.7	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		36.9	41.0	41.8	45.7	46.5	46.8	47.3	47.3	47.4	47.5	47.5	47.5	47.5	47.5	47.7
≥ 20000		42.8	47.3	48.1	53.1	54.0	54.4	54.8	54.8	54.9	55.0	55.1	55.1	55.1	55.1	55.3
≥ 18000		43.9	48.5	49.4	54.4	55.3	55.7	56.1	56.1	56.2	56.3	56.4	56.4	56.4	56.4	56.6
≥ 16000		44.2	48.9	49.7	54.7	55.7	56.0	56.4	56.4	56.5	56.6	56.7	56.7	56.7	56.7	56.9
≥ 14000		45.0	49.6	50.5	55.4	56.4	56.7	57.2	57.2	57.3	57.4	57.5	57.5	57.5	57.5	57.7
≥ 12000		47.3	51.9	52.7	57.7	58.7	59.0	59.4	59.4	59.5	59.6	59.7	59.7	59.7	59.7	60.0
≥ 10000		50.3	55.4	56.4	61.6	62.5	62.9	63.3	63.3	63.4	63.5	63.6	63.6	63.6	63.6	63.8
≥ 9000		52.0	57.3	58.2	63.5	64.5	64.8	65.2	65.2	65.3	65.4	65.6	65.6	65.6	65.6	65.8
≥ 8000		54.1	59.6	60.6	66.3	67.3	67.6	68.1	68.1	68.2	68.4	68.5	68.5	68.5	68.5	68.7
≥ 7000		57.1	62.6	63.6	69.6	70.6	70.9	71.5	71.5	71.6	71.7	71.8	71.8	71.8	71.8	72.0
≥ 6000		58.0	63.7	64.8	71.0	72.0	72.3	72.9	72.9	73.0	73.1	73.2	73.2	73.2	73.2	73.4
≥ 5000		58.7	64.4	65.4	71.9	72.9	73.3	74.0	74.0	74.1	74.2	74.3	74.3	74.3	74.3	74.5
≥ 4500		60.5	66.3	67.4	74.1	75.0	75.5	76.1	76.1	76.2	76.3	76.4	76.4	76.4	76.4	76.6
≥ 4000		61.1	67.0	68.0	74.7	75.7	76.1	76.9	76.9	77.0	77.1	77.2	77.2	77.2	77.2	77.4
≥ 3500		61.7	67.7	68.8	75.9	76.9	77.3	78.0	78.0	78.1	78.3	78.4	78.4	78.4	78.4	78.6
≥ 3000		62.6	69.1	70.2	77.5	78.5	78.9	79.7	79.7	79.8	79.9	80.0	80.0	80.0	80.0	80.2
≥ 2500		63.6	70.2	71.3	78.8	79.8	80.3	81.2	81.2	81.3	81.4	81.5	81.5	81.5	81.5	81.7
≥ 2000		64.7	71.3	72.3	80.2	81.3	81.8	82.7	82.7	82.9	83.0	83.1	83.1	83.1	83.1	83.3
≥ 1800		65.0	71.7	72.8	80.6	81.7	82.2	83.1	83.1	83.3	83.4	83.5	83.5	83.5	83.5	83.7
≥ 1500		67.3	74.0	75.0	83.0	84.3	84.9	85.8	85.8	86.1	86.2	86.3	86.3	86.3	86.3	86.5
≥ 1200		68.8	75.6	76.6	84.7	86.0	86.7	87.6	87.6	87.9	88.2	88.3	88.3	88.3	88.3	88.5
≥ 1000		69.5	76.3	77.4	85.6	87.1	87.7	88.8	88.8	89.1	89.3	89.5	89.5	89.5	89.5	89.7
≥ 900		70.0	76.7	77.8	86.1	87.6	88.3	89.3	89.3	89.7	89.9	90.0	90.0	90.0	90.0	90.2
≥ 800		70.2	77.0	78.0	86.5	88.1	88.7	89.8	89.8	90.2	90.4	90.5	90.5	90.5	90.5	90.7
≥ 700		70.6	77.5	78.7	87.8	89.3	90.2	91.3	91.4	91.8	92.0	92.1	92.1	92.1	92.1	92.4
≥ 600		70.7	77.6	78.8	88.3	89.8	90.7	91.8	91.9	92.4	92.6	92.7	92.7	92.7	92.7	92.9
≥ 500		71.2	78.4	79.5	89.1	90.9	92.1	93.2	93.4	93.9	94.2	94.3	94.4	94.4	94.4	94.6
≥ 400		71.3	78.5	79.7	89.3	91.2	92.7	94.3	94.5	95.2	95.5	95.7	95.8	95.9	95.9	96.4
≥ 300		71.4	79.0	80.2	90.2	92.1	93.9	95.8	96.0	96.7	97.2	97.5	97.7	97.8	97.8	98.4
≥ 200		71.4	79.0	80.2	90.2	92.1	94.1	96.0	96.2	96.9	97.4	98.0	98.3	98.4	98.8	100.0
≥ 100		71.4	79.0	80.2	90.2	92.1	94.1	96.0	96.2	96.9	97.4	98.0	98.3	98.4	98.8	100.0
≥ 0		71.4	79.0	80.2	90.2	92.1	94.1	96.0	96.2	96.9	97.4	98.0	98.3	98.4	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.3	47.6	47.9	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.8
≥ 20000		52.2	56.5	56.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.1
≥ 18000		53.3	57.7	58.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.3
≥ 16000		53.4	57.8	58.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.4
≥ 14000		54.0	58.8	59.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.4
≥ 12000		56.0	60.7	61.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.4
≥ 10000		59.2	64.2	64.6	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3
≥ 9000		60.1	65.0	65.4	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.2
≥ 8000		63.1	68.2	68.7	72.0	72.1	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.3
≥ 7000		65.0	70.4	70.8	74.4	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.7
≥ 6000		65.3	70.8	71.3	75.1	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.5
≥ 5000		66.4	71.9	72.3	76.3	76.4	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.7
≥ 4500		67.7	73.3	73.7	78.1	78.4	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.7
≥ 4000		68.5	74.3	74.7	79.2	79.7	79.9	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.2
≥ 3500		69.3	75.3	75.8	80.5	80.9	81.2	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.5
≥ 3000		70.0	76.2	76.6	81.7	82.1	82.3	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.7
≥ 2500		71.8	78.1	78.7	83.9	84.3	84.6	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.9
≥ 2000		73.5	79.9	80.4	85.7	86.1	86.5	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.9
≥ 1800		73.6	80.0	80.5	85.8	86.2	86.7	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	87.0
≥ 1500		75.7	82.2	82.8	88.4	88.8	89.3	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.8
≥ 1200		76.4	83.3	83.9	89.6	90.0	90.6	90.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.1
≥ 1000		77.3	84.3	84.8	90.7	91.2	92.0	92.1	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.6
≥ 900		77.6	84.7	85.3	91.2	91.6	92.5	92.6	92.7	92.9	92.9	92.9	92.9	92.9	92.9	93.0
≥ 800		78.1	85.3	85.8	91.9	92.4	93.2	93.3	93.4	93.6	93.8	93.8	93.8	93.8	93.8	93.9
≥ 700		78.9	86.1	86.7	92.9	93.4	94.4	94.5	94.6	94.8	94.9	94.9	94.9	94.9	94.9	95.0
≥ 600		79.3	86.5	87.1	94.0	94.7	95.7	95.9	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.4
≥ 500		79.5	86.8	87.4	94.3	95.0	96.0	96.2	96.4	96.8	96.9	96.9	96.9	96.9	96.9	97.0
≥ 400		79.8	87.1	87.7	95.0	95.8	97.0	97.3	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.2
≥ 300		79.8	87.1	87.7	95.5	96.4	97.7	98.1	98.5	98.8	99.0	99.0	99.0	99.0	99.1	99.2
≥ 200		79.8	87.1	87.7	95.5	96.4	97.7	98.1	98.5	98.8	99.1	99.1	99.2	99.5	99.6	99.8
≥ 100		79.8	87.1	87.7	95.5	96.4	97.7	98.1	98.5	98.8	99.2	99.2	99.4	99.6	99.7	99.9
≥ 0		79.8	87.1	87.7	95.5	96.4	97.7	98.1	98.5	98.8	99.2	99.2	99.5	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM Jul 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		53.3	54.6	54.6	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 20000		62.4	64.2	64.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 18000		63.5	65.4	65.4	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 16000		64.1	65.9	65.9	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 14000		65.5	67.3	67.3	67.8	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 12000		67.1	69.0	69.0	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000		70.3	72.6	72.6	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 9000		71.1	73.3	73.3	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 8000		74.8	77.1	77.1	78.5	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 7000		76.5	78.8	78.8	80.4	80.4	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000		77.0	79.4	79.4	81.1	81.1	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000		78.3	80.6	80.6	82.4	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 4500		79.0	81.5	81.5	83.4	83.4	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 4000		80.2	82.8	82.8	84.9	84.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3500		81.5	84.1	84.1	86.3	86.5	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000		81.9	84.6	84.6	87.0	87.1	87.4	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500		83.1	86.2	86.5	89.8	90.0	90.3	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2000		83.8	86.9	87.1	90.4	90.6	91.0	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1800		84.1	87.3	87.5	90.9	91.1	91.4	91.8	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500		85.1	88.3	88.5	91.4	92.6	93.0	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1200		85.3	88.5	88.7	91.8	93.0	93.4	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1000		86.0	89.6	89.8	92.0	94.2	94.7	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900		86.3	90.0	90.2	92.4	94.6	95.2	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8
≥ 800		86.7	90.3	90.5	92.9	95.2	95.7	96.1	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5
≥ 700		86.9	90.5	90.9	93.3	95.6	96.2	96.8	96.8	96.9	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600		87.0	90.6	91.1	93.5	95.9	96.7	97.2	97.2	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 500		87.1	90.8	91.3	93.7	96.1	96.9	97.4	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400		87.4	91.2	91.7	94.3	96.8	97.5	98.3	98.3	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300		87.6	91.4	91.9	94.8	97.3	98.1	99.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		87.6	91.4	91.9	94.8	97.3	98.1	99.1	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		87.6	91.4	91.9	94.8	97.3	98.1	99.1	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		87.6	91.4	91.9	94.8	97.3	98.1	99.1	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.2	53.1	53.2	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 20000		64.0	64.9	65.1	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 18000		64.5	65.5	65.6	66.6	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 16000		64.6	65.6	65.7	66.7	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 14000		65.8	66.9	67.0	68.1	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 12000		68.4	69.8	69.9	71.1	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000		71.8	73.3	73.4	74.6	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 9000		72.9	74.4	74.5	75.7	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 8000		75.8	77.5	77.6	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 7000		77.2	78.9	79.0	81.0	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 6000		78.1	79.8	79.9	81.9	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 5000		78.9	80.6	80.8	82.8	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500		79.6	81.3	81.4	83.5	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 4000		80.8	82.6	82.7	84.8	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 3500		81.9	83.8	83.9	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000		83.0	84.8	84.9	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2500		84.5	86.3	86.5	88.9	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2000		85.8	87.6	87.7	90.3	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1800		86.0	87.8	88.0	90.5	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500		87.0	88.9	89.1	92.0	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1200		88.0	89.9	90.1	93.2	93.7	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000		88.4	90.3	90.5	93.8	94.2	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900		88.7	90.6	90.9	94.1	94.5	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 800		88.9	90.9	91.1	94.4	94.8	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 700		89.0	91.0	91.2	94.6	95.1	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 600		89.5	91.4	91.7	95.4	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 500		89.8	91.7	92.0	95.8	96.3	96.6	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400		90.0	92.0	92.4	96.8	97.5	97.8	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300		90.0	92.0	92.4	97.0	97.7	98.2	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200		90.0	92.0	92.4	97.0	97.7	98.3	99.0	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		90.0	92.0	92.4	97.0	97.7	98.3	99.0	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		90.0	92.0	92.4	97.0	97.7	98.3	99.0	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0452

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.8	53.4	53.4	54.4	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 20000		62.0	62.9	62.9	63.9	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4
≥ 18000		62.8	63.7	63.7	64.6	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2
≥ 16000		63.0	63.9	63.9	64.8	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4
≥ 14000		63.4	64.5	64.5	65.5	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	66.0	66.0
≥ 12000		66.2	67.3	67.3	68.3	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.8	68.8
≥ 10000		69.9	71.0	71.0	72.2	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.7	72.7
≥ 9000		71.8	73.0	73.0	74.2	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.7	74.7
≥ 8000		74.5	76.0	76.0	77.2	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7
≥ 7000		75.7	77.4	77.4	78.7	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2
≥ 6000		77.0	78.9	79.0	80.4	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0
≥ 5000		78.2	80.2	80.3	81.7	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3
≥ 4500		79.2	81.3	81.4	83.0	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.5	83.5
≥ 4000		79.7	81.7	81.8	83.5	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.2	84.2
≥ 3500		81.3	83.4	83.7	85.4	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1
≥ 3000		82.9	85.1	85.3	87.1	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.8	87.8
≥ 2500		83.7	85.8	86.0	87.8	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6
≥ 2000		84.6	86.9	87.1	89.0	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9
≥ 1800		84.8	87.2	87.4	89.5	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3
≥ 1500		85.9	88.4	88.6	91.0	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.8	91.8
≥ 1200		86.2	88.8	89.0	91.4	91.8	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.6	92.6
≥ 1000		86.6	89.2	89.5	92.3	92.7	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4
≥ 900		87.0	89.7	89.9	92.7	93.1	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.0
≥ 800		87.3	90.0	90.2	93.2	93.7	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.6	94.6
≥ 700		87.3	90.0	90.2	93.3	93.8	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.9	94.9
≥ 600		87.4	90.1	90.3	93.4	93.9	94.6	94.8	94.8	94.8	94.9	94.9	94.9	94.9	95.1	95.1
≥ 500		87.8	90.5	90.8	94.1	94.5	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.8	95.8
≥ 400		88.2	91.0	91.5	95.3	95.8	96.7	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.5	97.6
≥ 300		88.2	91.0	91.5	95.5	96.1	97.2	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.7	98.8
≥ 200		88.2	91.0	91.5	95.6	96.2	97.3	98.1	98.4	98.7	98.8	98.9	99.1	99.1	99.7	99.9
≥ 100		88.2	91.0	91.5	95.6	96.2	97.3	98.1	98.4	98.7	98.8	98.9	99.1	99.1	99.7	99.9
≥ 0		88.2	91.0	91.5	95.6	96.2	97.3	98.1	98.4	98.7	98.8	98.9	99.2	99.2	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM Jul 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.8	55.4	55.5	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 20000		60.5	62.9	63.0	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 18000		61.2	63.5	63.7	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 16000		61.2	63.5	63.7	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 14000		61.4	63.8	63.9	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 12000		62.7	65.1	65.2	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 10000		65.9	68.4	68.5	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 9000		67.3	69.8	69.9	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 8000		71.2	73.8	73.9	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 7000		72.8	75.5	75.6	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 6000		74.0	76.8	76.9	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 5000		75.4	78.5	78.6	79.3	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4500		76.6	79.7	79.8	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4000		77.3	80.4	80.5	81.8	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 3500		79.5	82.7	82.8	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 3000		81.3	84.5	84.6	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2500		82.0	85.3	85.4	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 2000		83.1	86.5	86.8	88.5	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1800		83.2	86.7	87.0	88.8	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1500		83.8	87.2	87.5	89.6	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1200		84.3	87.7	88.2	90.6	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1000		84.7	88.2	88.6	91.3	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 900		84.7	88.3	88.7	91.7	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 800		84.9	88.6	89.1	92.2	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 700		85.1	88.7	89.2	92.8	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 600		85.4	89.0	89.6	93.1	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 500		85.6	89.4	89.9	93.7	94.5	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.3
≥ 400		86.2	90.2	90.8	94.9	95.9	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.9
≥ 300		86.5	90.8	91.3	95.6	96.6	97.1	97.4	97.5	97.5	97.6	97.6	97.7	97.7	97.7	98.1
≥ 200		86.5	90.8	91.3	95.6	96.6	97.3	97.6	97.7	98.2	98.3	98.4	98.6	98.6	98.9	99.6
≥ 100		86.5	90.8	91.3	95.7	96.7	97.5	97.8	98.0	98.5	98.6	98.7	98.9	98.9	99.2	99.9
≥ 0		86.5	90.9	91.4	95.8	96.8	97.6	98.0	98.1	98.6	98.7	98.8	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0753

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2¼	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.5	50.6	50.8	52.3	52.5	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7
≥ 20000		57.2	59.7	59.9	61.7	61.9	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1
≥ 18000		58.1	60.7	60.9	62.6	62.8	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.1
≥ 16000		58.2	60.8	61.0	62.8	63.0	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.3
≥ 14000		58.9	61.5	61.7	63.5	63.7	63.8	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.0
≥ 12000		60.8	63.5	63.7	65.5	65.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	66.0
≥ 10000		63.7	66.6	66.8	68.8	69.0	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.3
≥ 9000		64.9	67.9	68.1	70.1	70.3	70.4	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6
≥ 8000		67.7	70.8	71.0	73.3	73.5	73.6	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.9
≥ 7000		69.7	72.8	73.0	75.5	75.7	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.1
≥ 6000		70.6	73.8	74.0	76.6	76.8	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.2
≥ 5000		71.6	74.9	75.2	77.8	78.1	78.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.5
≥ 4500		72.9	76.3	76.5	79.4	79.6	79.7	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0
≥ 4000		73.9	77.3	77.6	80.5	80.8	81.0	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.3
≥ 3500		75.2	78.8	79.1	82.1	82.4	82.6	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.9
≥ 3000		76.4	80.1	80.4	83.6	83.9	84.1	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4
≥ 2500		77.4	81.2	81.5	85.0	85.3	85.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.9	85.9
≥ 2000		78.5	82.5	82.8	86.5	86.8	87.1	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.5
≥ 1800		78.8	82.8	83.2	86.9	87.2	87.5	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.9
≥ 1500		80.0	84.1	84.5	88.5	88.9	89.2	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.6
≥ 1200		80.8	85.0	85.4	89.6	90.0	90.4	90.6	90.6	90.7	90.8	90.8	90.8	90.8	90.8	90.9
≥ 1000		81.4	85.7	86.1	90.5	91.0	91.4	91.7	91.7	91.8	91.9	91.9	91.9	91.9	91.9	92.0
≥ 900		81.7	86.1	86.5	91.1	91.6	92.0	92.3	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.6
≥ 800		82.0	86.4	86.8	91.6	92.1	92.5	92.8	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.2
≥ 700		82.2	86.7	87.2	92.2	92.7	93.2	93.5	93.6	93.7	93.8	93.8	93.9	93.9	93.9	93.9
≥ 600		82.5	86.9	87.4	92.7	93.3	93.9	94.2	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.6
≥ 500		82.7	87.3	87.9	93.3	93.9	94.5	94.9	95.1	95.2	95.3	95.4	95.4	95.4	95.4	95.5
≥ 400		83.1	87.7	88.3	94.1	94.8	95.6	96.2	96.4	96.6	96.7	96.7	96.8	96.8	96.8	97.0
≥ 300		83.1	87.9	88.5	94.5	95.4	96.3	97.2	97.5	97.7	97.9	97.9	98.0	98.0	98.1	98.3
≥ 200		83.1	87.9	88.5	94.6	95.5	96.5	97.4	97.8	98.2	98.5	98.6	98.9	99.0	99.2	99.7
≥ 100		83.1	87.9	88.5	94.6	95.5	96.5	97.5	97.8	98.3	98.6	98.8	99.1	99.2	99.4	99.9
≥ 0		83.1	87.9	88.5	94.6	95.5	96.5	97.5	97.8	98.3	98.7	98.9	99.2	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 7437

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		38.8	40.8	40.9	43.7	43.8	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 20000		43.9	46.3	46.5	49.7	49.8	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.3
≥ 18000		44.2	46.6	46.8	50.1	50.2	50.5	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.6	50.6
≥ 16000		44.2	46.6	46.8	50.1	50.2	50.5	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.6	50.6
≥ 14000		44.6	47.1	47.3	50.5	50.6	51.1	51.1	51.1	51.1	51.1	51.1	51.2	51.2	51.2	51.2
≥ 12000		45.7	48.3	48.5	51.8	51.9	52.4	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5
≥ 10000		48.3	51.1	51.3	55.5	55.6	56.1	56.1	56.1	56.1	56.1	56.1	56.2	56.2	56.2	56.2
≥ 9000		49.2	51.9	52.2	56.7	57.0	57.4	57.4	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5
≥ 8000		51.9	55.1	55.3	60.2	60.4	61.0	61.1	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2
≥ 7000		54.4	57.8	58.2	63.3	63.5	64.2	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.4
≥ 6000		54.7	58.2	58.5	63.6	63.8	64.5	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7
≥ 5000		56.1	59.6	60.0	65.2	65.4	66.1	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.3
≥ 4500		58.0	61.6	62.2	67.5	67.7	68.4	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.6
≥ 4000		59.6	63.5	63.8	69.5	69.7	70.4	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6
≥ 3500		62.2	66.1	66.4	72.1	72.3	73.0	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2
≥ 3000		63.4	67.5	67.9	74.2	74.4	75.3	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.5
≥ 2500		64.6	68.7	69.1	75.4	75.6	76.5	76.6	76.6	76.6	76.6	76.6	76.8	76.8	76.8	76.8
≥ 2000		67.4	72.6	73.1	80.0	80.2	81.1	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 1800		68.0	73.2	73.6	80.6	80.9	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0
≥ 1500		68.4	74.1	74.5	81.8	82.0	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1
≥ 1200		70.2	76.1	76.5	83.8	84.0	84.9	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.1
≥ 1000		71.4	77.4	78.0	85.4	85.7	86.9	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1
≥ 900		72.2	78.2	78.8	86.2	86.4	87.7	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 800		73.2	79.6	80.2	87.9	88.1	89.3	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5
≥ 700		74.0	80.8	81.4	89.2	89.4	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9
≥ 600		74.1	81.3	82.0	90.1	90.3	91.5	91.8	91.8	91.9	92.1	92.1	92.2	92.2	92.2	92.2
≥ 500		75.0	82.5	83.2	91.8	92.3	93.9	94.5	94.5	94.7	94.9	94.9	95.0	95.0	95.0	95.0
≥ 400		75.2	82.8	83.4	92.7	93.3	94.9	95.6	95.8	95.9	96.1	96.1	96.3	96.3	96.3	96.3
≥ 300		75.3	82.9	83.6	93.1	93.8	95.7	96.4	96.7	97.1	97.3	97.3	97.7	97.7	98.0	98.1
≥ 200		75.4	83.0	83.8	93.2	93.9	95.9	96.8	97.2	97.7	98.0	98.1	98.8	98.9	99.3	99.8
≥ 100		75.4	83.0	83.8	93.2	93.9	95.9	96.8	97.2	97.7	98.0	98.1	98.9	99.0	99.4	100.0
≥ 0		75.4	83.0	83.8	93.2	93.9	95.9	96.8	97.2	97.7	98.0	98.1	98.9	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		31.6	33.4	33.6	39.2	39.3	40.1	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 20000		35.7	38.0	38.1	44.7	44.9	45.9	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 18000		35.7	38.0	38.1	44.7	44.9	45.9	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 16000		35.7	38.0	38.1	44.7	44.9	45.9	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 14000		36.1	38.6	38.7	45.2	45.4	46.4	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 12000		37.3	39.9	40.0	46.8	47.0	48.0	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 10000		39.1	42.0	42.3	49.7	49.9	50.9	51.4	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 9000		39.9	42.9	43.2	50.9	51.1	52.1	52.8	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 8000		42.4	45.8	46.1	54.1	54.6	55.6	56.4	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 7000		43.7	47.0	47.3	55.6	56.0	57.0	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 6000		45.1	48.4	48.8	57.3	57.8	58.8	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 5000		45.9	49.4	49.8	58.4	58.9	59.9	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 4500		47.1	50.8	51.1	60.1	60.6	61.8	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 4000		48.0	52.0	52.3	61.4	61.9	63.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 3500		49.8	54.2	54.6	64.0	64.4	65.7	66.7	66.7	66.8	66.8	66.9	66.9	66.9	66.9	66.9
≥ 3000		51.7	56.6	56.9	67.3	67.8	69.2	70.2	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4
≥ 2500		53.1	58.1	58.4	69.2	69.7	71.3	72.3	72.4	72.8	72.8	72.9	72.9	72.9	72.9	72.9
≥ 2000		55.4	61.3	61.8	73.0	73.4	75.2	76.2	76.3	76.7	76.7	76.8	76.8	76.8	76.8	76.8
≥ 1800		56.3	62.4	62.9	74.1	74.6	76.3	77.3	77.4	77.8	77.8	77.9	77.9	77.9	77.9	77.9
≥ 1500		57.9	64.2	64.7	76.6	77.1	78.9	79.9	80.0	80.3	80.3	80.4	80.4	80.4	80.4	80.4
≥ 1200		59.4	66.3	66.8	78.8	79.3	81.1	82.1	82.2	82.6	82.6	82.7	82.7	82.7	82.7	82.7
≥ 1000		60.0	67.1	67.6	79.8	80.3	82.2	83.2	83.3	83.7	83.7	83.8	83.8	83.8	83.8	83.8
≥ 900		61.2	68.7	69.2	81.8	82.3	84.3	85.3	85.4	85.8	85.8	85.9	85.9	85.9	85.9	85.9
≥ 800		61.4	69.0	69.7	82.6	83.1	85.1	86.2	86.3	86.7	86.7	86.8	86.8	86.8	86.8	86.8
≥ 700		62.4	70.3	71.0	84.1	84.7	86.9	88.0	88.1	88.4	88.4	88.6	88.7	88.7	88.7	88.7
≥ 600		62.6	70.7	71.3	84.8	85.3	87.6	88.7	88.8	89.1	89.1	89.2	89.3	89.3	89.3	89.3
≥ 500		63.3	72.0	72.7	87.3	88.4	90.9	92.6	92.7	93.0	93.0	93.1	93.2	93.2	93.3	93.3
≥ 400		63.6	72.2	73.0	88.0	89.4	91.9	93.6	93.8	94.1	94.1	94.2	94.3	94.3	94.6	94.6
≥ 300		63.6	72.3	73.2	88.4	90.1	93.1	95.0	95.3	95.9	95.9	96.0	96.1	96.2	96.6	96.6
≥ 200		63.6	72.3	73.2	88.8	90.4	93.6	95.7	96.1	96.8	97.0	97.2	97.9	98.2	99.0	99.3
≥ 100		63.6	72.3	73.2	88.8	90.4	93.6	95.8	96.2	97.0	97.3	97.6	98.2	98.6	99.3	99.9
0		63.6	72.3	73.2	88.8	90.4	93.6	95.8	96.2	97.0	97.3	97.6	98.3	98.7	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		23.3	26.6	26.8	31.7	32.7	33.8	35.1	35.3	35.7	36.1	36.1	36.1	36.1	36.2	36.4
≥ 20000		27.7	31.2	31.4	37.2	38.4	39.6	41.0	41.2	41.7	42.6	42.6	42.8	42.8	42.9	43.3
≥ 18000		28.1	31.7	31.9	37.7	38.9	40.0	41.4	41.7	42.1	43.0	43.0	43.2	43.2	43.3	43.8
≥ 16000		28.1	31.7	31.9	37.7	38.9	40.0	41.4	41.7	42.1	43.0	43.0	43.2	43.2	43.3	43.8
≥ 14000		29.0	32.7	32.9	38.7	39.9	41.0	42.4	42.7	43.1	44.0	44.0	44.2	44.2	44.3	44.9
≥ 12000		30.2	33.9	34.1	40.2	41.4	42.6	44.0	44.2	44.7	45.6	45.6	45.8	45.8	45.9	46.6
≥ 10000		31.7	35.6	36.1	42.9	44.2	45.8	47.2	47.6	48.0	48.9	48.9	49.1	49.1	49.2	49.9
≥ 9000		32.7	36.7	37.2	44.2	45.6	47.2	48.7	49.0	49.6	50.4	50.4	50.7	50.7	50.8	51.4
≥ 8000		36.1	40.2	40.8	48.4	49.8	51.4	52.9	53.2	53.9	54.9	54.9	55.1	55.1	55.2	55.9
≥ 7000		37.7	41.9	42.4	50.2	51.7	53.3	54.9	55.2	55.9	57.0	57.0	57.2	57.2	57.3	58.0
≥ 6000		39.3	43.7	44.3	52.1	53.6	55.2	56.8	57.1	57.9	59.0	59.0	59.2	59.2	59.3	60.0
≥ 5000		40.2	44.6	45.3	53.2	54.7	56.3	57.9	58.2	59.0	60.1	60.1	60.3	60.3	60.4	61.1
≥ 4500		42.1	46.4	47.2	55.2	56.7	58.4	60.2	60.6	61.3	62.4	62.4	62.7	62.7	62.8	63.4
≥ 4000		43.7	48.6	49.3	57.3	58.8	60.6	62.3	62.7	63.4	64.6	64.7	64.9	64.9	65.0	65.7
≥ 3500		44.6	49.6	50.4	58.7	60.2	62.0	63.8	64.1	64.9	66.0	66.1	66.3	66.3	66.4	67.1
≥ 3000		45.7	50.7	51.6	60.2	61.8	63.8	65.6	65.9	66.7	67.8	67.9	68.1	68.1	68.2	68.9
≥ 2500		46.7	51.9	52.8	62.1	63.8	65.9	67.7	68.0	68.9	70.0	70.1	70.3	70.3	70.4	71.1
≥ 2000		48.8	54.8	55.8	65.6	67.2	69.3	71.1	71.4	72.6	73.7	73.8	74.0	74.0	74.1	74.8
≥ 1800		49.1	55.1	56.1	66.0	67.7	69.9	71.7	72.0	73.1	74.2	74.3	74.6	74.6	74.7	75.3
≥ 1500		50.8	57.3	58.4	68.4	70.1	72.4	74.4	74.8	75.9	77.0	77.1	77.3	77.3	77.4	78.1
≥ 1200		53.2	59.8	60.9	71.1	72.8	75.3	77.3	77.7	78.8	79.9	80.0	80.2	80.2	80.3	81.0
≥ 1000		54.7	61.4	62.6	72.9	75.0	77.9	79.9	80.2	81.3	82.4	82.6	82.8	82.8	82.9	83.6
≥ 900		55.4	62.7	63.9	74.4	76.8	79.7	81.7	82.0	83.1	84.2	84.3	84.6	84.6	84.7	85.3
≥ 800		56.8	64.2	65.4	76.4	78.9	82.0	84.3	84.9	86.1	87.4	87.6	87.8	87.8	87.9	88.6
≥ 700		57.3	64.8	66.0	77.7	80.2	83.3	85.7	86.2	87.4	89.0	89.1	89.3	89.3	89.4	90.1
≥ 600		57.9	65.6	66.9	79.1	81.9	85.2	87.9	88.4	89.8	91.3	91.4	91.7	91.7	91.8	92.4
≥ 500		58.3	66.3	67.7	80.9	83.7	87.1	90.0	90.6	92.0	93.6	93.7	93.9	93.9	94.0	94.7
≥ 400		58.7	66.7	68.0	81.8	84.7	88.2	91.2	91.8	93.2	94.9	95.0	95.2	95.2	95.3	96.0
≥ 300		58.7	66.7	68.0	82.0	84.9	88.8	91.9	92.4	94.1	96.0	96.2	96.7	96.7	96.9	97.6
≥ 200		58.7	66.7	68.0	82.2	85.1	89.0	92.4	93.0	94.9	97.1	97.4	98.0	98.3	98.7	99.9
≥ 100		58.7	66.7	68.0	82.2	85.1	89.0	92.4	93.0	94.9	97.1	97.6	98.1	98.4	98.8	100.0
0		58.7	66.7	68.0	82.2	85.1	89.0	92.4	93.0	94.9	97.1	97.6	98.1	98.4	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

G55

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.4	36.2	36.5	40.4	41.2	41.8	42.6	42.6	42.9	42.9	42.9	42.9	42.9	43.0	43.0
≥ 20000		41.3	43.8	44.2	49.8	50.8	51.6	52.4	52.4	52.8	52.9	52.9	52.9	52.9	53.1	53.1
≥ 18000		42.0	44.6	44.9	50.6	51.6	52.4	53.2	53.2	53.6	53.7	53.7	53.7	53.7	53.8	53.8
≥ 16000		42.0	44.6	44.9	50.6	51.6	52.4	53.2	53.2	53.6	53.7	53.7	53.7	53.7	53.8	53.8
≥ 14000		43.9	46.5	46.8	52.5	53.5	54.4	55.2	55.2	55.6	55.7	55.7	55.7	55.7	55.8	55.8
≥ 12000		44.9	47.7	48.1	53.9	55.1	56.2	57.0	57.0	57.4	57.5	57.5	57.5	57.5	57.6	57.6
≥ 10000		46.9	49.7	50.2	56.5	58.0	59.2	60.3	60.3	60.7	60.8	60.8	60.8	60.8	61.0	61.0
≥ 9000		47.6	50.5	50.9	57.3	58.7	60.0	61.1	61.1	61.5	61.6	61.6	61.6	61.6	61.7	61.7
≥ 8000		50.5	53.8	54.3	61.0	62.5	64.0	65.2	65.3	65.9	66.1	66.2	66.2	66.2	66.3	66.3
≥ 7000		52.6	56.1	56.5	63.5	65.1	66.6	67.9	68.0	68.5	68.7	68.9	68.9	68.9	69.0	69.0
≥ 6000		54.2	57.6	58.1	65.1	66.6	68.2	69.4	69.6	70.2	70.4	70.5	70.5	70.5	70.6	70.6
≥ 5000		54.5	58.0	58.4	65.4	67.0	68.5	69.7	70.0	70.5	70.7	70.9	70.9	70.9	71.0	71.0
≥ 4500		55.5	59.0	59.4	66.4	68.0	69.5	70.7	71.0	71.5	71.7	71.9	71.9	71.9	72.0	72.0
≥ 4000		57.3	60.8	61.3	68.4	70.0	71.5	72.7	73.0	73.5	73.7	73.9	73.9	73.9	74.0	74.0
≥ 3500		58.0	61.5	62.0	69.2	70.7	72.3	73.6	73.9	74.5	74.7	74.9	74.9	74.9	75.0	75.0
≥ 3000		59.7	63.5	64.0	71.7	73.3	74.9	76.4	76.6	77.4	77.6	77.8	77.8	77.8	77.9	77.9
≥ 2500		61.0	65.0	65.4	73.9	75.4	77.1	78.6	78.9	79.9	80.1	80.2	80.2	80.2	80.3	80.3
≥ 2000		62.6	66.6	67.1	76.4	78.0	79.8	81.3	81.5	82.5	82.8	82.9	82.9	82.9	83.0	83.0
≥ 1800		63.3	67.3	67.7	77.1	78.6	80.4	82.0	82.3	83.3	83.5	83.6	83.6	83.6	83.8	83.8
≥ 1500		65.9	70.2	70.6	80.4	82.0	83.8	85.3	85.7	86.7	86.9	87.0	87.0	87.0	87.1	87.1
≥ 1200		67.6	72.0	72.4	82.4	84.0	85.8	87.3	87.7	88.7	88.9	89.0	89.0	89.0	89.1	89.1
≥ 1000		69.2	73.9	74.3	85.0	86.5	88.3	90.0	90.4	91.4	91.7	91.8	91.8	91.8	91.9	91.9
≥ 900		69.9	74.6	75.1	85.9	87.5	89.5	91.3	91.8	92.8	93.0	93.1	93.1	93.1	93.2	93.2
≥ 800		70.5	75.5	76.1	86.9	88.5	90.5	92.3	92.8	93.8	94.0	94.1	94.1	94.1	94.2	94.2
≥ 700		71.0	76.1	76.6	87.4	89.1	91.2	93.0	93.4	94.4	94.7	94.8	94.8	94.8	94.9	94.9
≥ 600		71.1	76.3	77.0	88.2	90.0	92.3	94.2	94.7	95.7	95.9	96.0	96.1	96.1	96.2	96.2
≥ 500		71.4	76.8	77.4	89.3	91.3	93.9	96.0	96.6	97.6	97.8	97.9	98.0	98.0	98.1	98.1
≥ 400		71.7	77.2	78.1	90.2	92.3	95.0	97.2	97.8	98.8	99.1	99.2	99.3	99.3	99.6	99.6
≥ 300		71.9	77.3	78.2	90.4	92.5	95.3	97.6	98.1	99.1	99.4	99.6	99.7	99.7	99.9	99.9
≥ 200		71.9	77.3	78.2	90.4	92.5	95.3	97.6	98.1	99.1	99.4	99.6	99.8	99.8	100.0	100.0
≥ 100		71.9	77.3	78.2	90.4	92.5	95.3	97.6	98.1	99.1	99.4	99.6	99.8	99.8	100.0	100.0
≥ 0		71.9	77.3	78.2	90.4	92.5	95.3	97.6	98.1	99.1	99.4	99.6	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		43.9	45.6	46.0	49.1	49.1	49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 20000		55.4	58.0	58.4	63.3	63.4	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 18000		56.6	59.1	59.6	64.4	64.6	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 16000		56.6	59.1	59.6	64.4	64.6	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000		57.4	60.0	60.4	65.3	65.4	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 12000		59.0	61.6	62.0	66.9	67.2	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 10000		62.1	64.9	65.6	70.9	71.3	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 9000		63.1	65.9	66.6	71.9	72.7	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000		64.7	68.0	68.7	74.3	75.2	75.7	75.9	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 7000		67.4	70.8	71.4	77.1	78.0	78.4	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 6000		68.4	71.8	72.4	78.1	79.0	79.4	79.7	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 5000		69.3	72.7	73.3	79.0	79.9	80.3	80.6	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4500		70.1	73.6	74.2	79.9	80.9	81.3	81.6	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 4000		71.3	74.9	75.6	81.3	82.3	82.8	83.0	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3500		72.1	75.9	76.7	82.9	83.9	84.3	84.6	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3000		73.8	77.8	78.7	85.4	86.4	86.9	87.2	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2500		75.0	79.0	79.9	86.7	87.7	88.1	88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000		75.2	79.3	80.2	87.7	88.7	89.1	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1800		75.6	79.7	80.6	88.0	89.0	89.4	89.8	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1500		76.8	81.1	82.0	89.8	90.8	91.2	91.8	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1200		77.8	82.3	83.4	91.2	92.2	92.7	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1000		78.6	83.1	84.2	92.1	93.1	93.6	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 900		78.6	83.1	84.2	92.1	93.1	93.6	94.1	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800		78.6	83.1	84.2	92.3	93.3	93.9	94.4	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 700		78.8	83.3	84.4	92.7	93.7	94.2	94.9	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 600		79.1	83.7	84.9	93.4	94.6	95.1	95.8	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 500		79.4	84.2	85.4	94.2	95.4	96.4	97.2	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400		79.8	84.6	85.8	94.7	95.9	97.0	97.9	98.2	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300		80.1	84.9	86.1	95.2	96.7	97.8	98.7	99.0	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200		80.1	85.0	86.2	95.3	96.8	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		80.1	85.0	86.2	95.3	96.8	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		80.1	85.0	86.2	95.3	96.8	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.1	48.2	48.2	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 20000		57.2	60.2	60.2	63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 18000		59.0	62.0	62.0	64.8	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 16000		59.2	62.2	62.2	65.0	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 14000		59.9	62.9	62.9	65.7	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 12000		61.7	64.7	64.7	67.4	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 10000		65.6	69.0	69.0	71.9	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 9000		67.6	71.0	71.0	74.1	74.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 8000		70.4	74.2	74.2	77.9	78.4	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 7000		72.0	75.8	75.8	79.4	80.1	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000		72.2	76.0	76.0	79.7	80.3	81.0	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000		73.0	76.9	76.9	80.6	81.2	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4500		73.9	78.1	78.2	82.0	82.7	83.3	83.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4000		75.3	79.6	79.7	83.6	84.2	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500		76.6	80.9	81.1	85.2	85.9	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3000		77.8	82.4	82.7	87.2	87.9	88.7	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500		78.1	82.9	83.1	87.7	88.3	89.1	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000		78.9	83.7	83.9	88.6	89.2	90.1	90.2	90.3	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 1800		78.9	83.7	84.0	88.7	89.3	90.2	90.3	90.4	90.7	90.7	90.7	90.8	90.8	90.8	90.8
≥ 1500		79.4	84.2	84.7	89.7	90.4	91.4	91.6	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 1200		79.8	84.8	85.2	90.2	91.1	92.1	92.2	92.3	92.6	92.6	92.6	92.7	92.7	92.7	92.7
≥ 1000		80.1	85.3	85.8	91.0	91.9	92.9	93.0	93.1	93.3	93.3	93.3	93.4	93.4	93.4	93.4
≥ 900		80.3	85.6	86.0	91.2	92.1	93.1	93.2	93.3	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 800		80.4	85.7	86.1	91.3	92.2	93.3	93.4	93.6	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 700		80.6	85.9	86.3	91.7	92.6	93.8	93.9	94.0	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 600		80.7	86.0	86.4	92.0	93.0	94.2	94.3	94.4	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 500		80.8	86.3	86.9	92.7	93.8	95.1	95.3	95.4	96.2	96.3	96.3	96.4	96.4	96.4	96.4
≥ 400		81.2	86.9	87.6	93.6	94.7	96.1	96.3	96.4	97.4	97.6	97.6	97.7	97.7	97.7	97.7
≥ 300		81.2	87.1	87.9	94.1	95.3	96.9	97.1	97.3	98.3	98.4	98.4	98.8	98.8	98.8	98.8
≥ 200		81.2	87.1	87.9	94.1	95.3	97.2	97.7	98.0	99.0	99.1	99.1	99.6	99.8	99.8	99.8
≥ 100		81.2	87.1	87.9	94.1	95.3	97.3	97.8	98.1	99.1	99.2	99.3	99.8	100.0	100.0	100.0
≥ 0		81.2	87.1	87.9	94.1	95.3	97.3	97.8	98.1	99.1	99.2	99.3	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.9	45.2	45.2	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.6	46.6	46.6
≥ 20000		54.1	55.6	55.6	57.1	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8
≥ 18000		55.6	57.1	57.1	58.7	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3
≥ 16000		55.6	57.1	57.1	58.7	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3
≥ 14000		57.0	58.6	58.6	60.2	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9
≥ 12000		59.3	60.9	60.9	62.9	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6
≥ 10000		63.8	65.4	65.4	67.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4
≥ 9000		65.3	67.2	67.2	69.6	70.1	70.1	70.1	70.1	70.4	70.4	70.4	70.4	70.6	70.6	70.6
≥ 8000		68.1	70.6	70.6	73.9	74.7	74.7	74.7	74.7	75.0	75.0	75.0	75.0	75.1	75.1	75.1
≥ 7000		69.8	72.2	72.2	75.6	76.3	76.4	76.4	76.4	76.8	76.8	76.8	76.8	76.9	76.9	76.9
≥ 6000		70.7	73.1	73.2	76.7	77.4	77.6	77.6	77.6	77.9	77.9	77.9	77.9	78.0	78.0	78.0
≥ 5000		71.6	74.0	74.1	77.7	78.4	78.6	78.6	78.6	78.9	78.9	78.9	78.9	79.0	79.0	79.0
≥ 4500		72.8	75.6	75.7	79.3	80.1	80.2	80.2	80.2	80.6	80.6	80.6	80.6	80.7	80.7	80.7
≥ 4000		74.8	77.6	77.7	81.3	82.1	82.2	82.2	82.2	82.6	82.6	82.6	82.6	82.7	82.7	82.7
≥ 3500		76.1	78.9	79.0	82.9	83.7	83.8	83.8	83.8	84.2	84.2	84.2	84.2	84.3	84.3	84.3
≥ 3000		77.2	80.2	80.4	84.8	85.8	86.0	86.0	86.0	86.4	86.4	86.4	86.4	86.6	86.6	86.6
≥ 2500		77.6	80.6	80.8	85.1	86.1	86.3	86.3	86.3	86.9	86.9	86.9	87.0	87.1	87.1	87.1
≥ 2000		77.6	80.8	81.0	85.6	86.6	86.8	86.8	86.8	87.3	87.3	87.3	87.0	87.7	87.7	87.7
≥ 1800		77.6	80.8	81.0	85.6	86.6	86.8	86.8	86.8	87.4	87.4	87.4	87.7	87.8	87.8	87.8
≥ 1500		78.0	81.4	81.7	86.3	87.3	87.7	87.8	87.8	88.4	88.4	88.4	88.7	88.8	88.9	88.9
≥ 1200		79.4	83.0	83.2	87.9	88.9	89.2	89.3	89.3	90.1	90.1	90.1	90.3	90.4	90.6	90.6
≥ 1000		79.8	83.4	83.7	88.4	89.4	89.8	90.0	90.0	90.8	90.8	90.8	91.0	91.1	91.2	91.2
≥ 900		80.1	83.8	84.0	88.9	89.9	90.2	90.6	90.6	91.3	91.3	91.3	91.6	91.7	91.8	91.8
≥ 800		80.8	84.4	84.7	89.6	90.6	91.0	91.3	91.3	92.1	92.1	92.1	92.3	92.4	92.6	92.6
≥ 700		81.0	84.9	85.1	90.0	91.0	91.6	91.9	91.9	92.7	92.7	92.7	92.9	93.0	93.2	93.2
≥ 600		81.2	85.1	85.3	90.7	91.7	92.3	92.7	92.7	93.4	93.4	93.4	93.7	93.8	94.0	94.0
≥ 500		81.6	85.6	85.8	91.3	92.6	93.4	93.8	93.8	94.6	94.6	94.6	94.3	94.9	95.1	95.1
≥ 400		81.9	86.0	86.3	92.1	93.3	94.2	94.9	94.9	95.7	95.7	95.7	95.9	96.0	96.2	96.3
≥ 300		82.1	86.2	86.7	92.4	93.7	94.9	95.8	95.8	96.6	96.6	96.6	97.0	97.1	97.4	97.6
≥ 200		82.1	86.2	86.7	92.6	93.9	95.4	96.6	96.7	97.8	98.0	98.0	98.9	99.1	99.7	99.9
≥ 100		82.1	86.2	86.7	92.6	93.9	95.4	96.6	96.7	97.8	98.0	98.0	98.9	99.1	99.8	100.0
0		82.1	86.2	86.7	92.6	93.9	95.4	96.6	96.7	97.8	98.0	98.0	98.9	99.1	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM AM 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		41.3	42.7	42.7	45.0	45.1	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 20000		48.9	50.7	50.7	53.3	53.4	53.4	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 18000		49.7	51.4	51.4	54.4	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 16000		49.7	51.4	51.4	54.4	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 14000		50.4	52.2	52.2	55.2	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 12000		51.9	53.7	53.7	56.7	56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 10000		54.4	56.4	56.4	60.0	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 9000		56.1	58.2	58.2	61.8	61.9	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 8000		59.6	62.4	62.6	66.2	66.3	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 7000		60.8	64.0	64.1	68.2	68.3	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 6000		61.3	64.6	64.7	68.9	69.0	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 5000		62.3	65.7	65.8	70.2	70.3	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 4500		63.0	66.3	66.4	71.2	71.3	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 4000		65.2	68.6	68.7	73.6	73.7	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 3500		66.7	70.2	70.3	75.3	75.6	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 3000		68.2	72.1	72.2	77.4	77.8	78.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 2500		69.3	73.6	73.7	79.4	80.0	80.4	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2000		70.7	75.4	75.7	82.2	82.8	83.2	83.3	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 1800		70.8	75.6	75.8	82.6	83.1	83.6	83.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 1500		71.1	76.2	76.6	83.9	84.4	85.0	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1200		72.7	78.0	78.3	85.9	86.4	87.0	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1000		73.3	78.9	79.3	87.3	87.9	88.7	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 900		73.7	79.2	79.7	87.8	88.4	89.3	89.6	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 800		74.6	80.2	80.7	88.8	89.4	90.4	90.7	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 700		74.9	80.6	81.0	89.3	90.0	91.0	91.3	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 600		75.6	81.2	82.0	90.6	91.4	92.6	93.0	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 500		76.0	81.7	82.4	91.6	92.6	93.7	94.1	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 400		76.2	82.2	83.0	92.6	93.7	95.0	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 300		76.2	82.4	83.2	92.8	94.1	95.7	96.3	96.4	96.8	96.8	96.8	97.0	97.0	97.2	97.3
≥ 200		76.3	82.6	83.3	93.1	94.6	96.1	97.0	97.3	97.8	97.9	98.0	98.7	98.7	99.1	99.3
≥ 100		76.3	82.6	83.3	93.1	94.6	96.2	97.1	97.6	98.0	98.2	98.3	99.1	99.3	99.8	100.0
≥ 0		76.3	82.6	83.3	93.1	94.6	96.2	97.1	97.6	98.0	98.2	98.3	99.1	99.3	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		37.9	39.8	40.0	43.1	43.4	43.8	44.2	44.2	44.3	44.3	44.3	44.3	44.3	44.4	44.4
≥ 20000		45.5	48.0	48.1	52.3	52.8	53.2	53.6	53.6	53.7	53.8	53.8	53.9	53.9	53.9	54.0
≥ 18000		46.3	48.8	49.0	53.2	53.6	54.1	54.4	54.5	54.6	54.7	54.7	54.8	54.8	54.8	54.9
≥ 16000		46.4	48.8	49.0	53.2	53.7	54.1	54.5	54.5	54.6	54.8	54.8	54.8	54.8	54.8	54.9
≥ 14000		47.3	49.8	50.0	54.2	54.6	55.1	55.5	55.5	55.6	55.8	55.8	55.8	55.8	55.8	55.9
≥ 12000		48.8	51.3	51.5	55.8	56.3	56.9	57.2	57.3	57.4	57.5	57.5	57.6	57.6	57.6	57.7
≥ 10000		51.5	54.3	54.5	59.4	60.0	60.6	61.0	61.0	61.2	61.3	61.3	61.3	61.3	61.4	61.4
≥ 9000		52.7	55.5	55.8	60.8	61.5	62.2	62.6	62.6	62.8	62.9	62.9	63.0	63.0	63.0	63.1
≥ 8000		55.5	58.8	59.1	64.5	65.2	66.0	66.5	66.6	66.8	66.9	67.0	67.0	67.0	67.0	67.1
≥ 7000		57.3	60.7	61.0	66.6	67.4	68.2	68.7	68.8	69.0	69.2	69.2	69.2	69.2	69.3	69.3
≥ 6000		58.3	61.7	62.0	67.7	68.4	69.3	69.8	69.8	70.1	70.3	70.3	70.4	70.4	70.4	70.5
≥ 5000		59.1	62.6	62.9	68.7	69.5	70.3	70.8	70.9	71.2	71.3	71.3	71.4	71.4	71.4	71.5
≥ 4500		60.3	63.9	64.3	70.2	71.0	71.9	72.4	72.5	72.8	72.9	72.9	73.0	73.0	73.0	73.1
≥ 4000		61.9	65.7	66.0	72.1	72.8	73.7	74.2	74.3	74.6	74.8	74.8	74.9	74.9	74.9	75.0
≥ 3500		63.2	67.2	67.6	73.8	74.6	75.5	76.0	76.1	76.4	76.6	76.6	76.7	76.7	76.7	76.8
≥ 3000		64.7	68.9	69.3	76.0	76.9	77.9	78.5	78.6	78.9	79.1	79.1	79.2	79.2	79.2	79.3
≥ 2500		65.7	70.0	70.4	77.4	78.3	79.4	80.0	80.1	80.5	80.7	80.7	80.8	80.8	80.8	80.9
≥ 2000		67.1	71.8	72.3	79.9	80.8	81.8	82.5	82.6	83.0	83.2	83.2	83.3	83.3	83.4	83.4
≥ 1800		67.4	72.2	72.7	80.3	81.2	82.3	82.9	83.1	83.5	83.7	83.7	83.8	83.8	83.9	83.9
≥ 1500		68.5	73.6	74.1	82.1	83.0	84.2	84.9	85.0	85.5	85.6	85.7	85.8	85.8	85.8	85.9
≥ 1200		70.0	75.3	75.9	83.9	84.8	86.0	86.7	86.9	87.3	87.5	87.5	87.6	87.6	87.7	87.8
≥ 1000		70.9	76.3	76.9	85.2	86.2	87.5	88.3	88.4	88.9	89.1	89.1	89.2	89.2	89.2	89.3
≥ 900		71.4	77.0	77.6	86.0	87.1	88.4	89.2	89.3	89.9	90.1	90.1	90.2	90.2	90.2	90.3
≥ 800		72.0	77.7	78.4	87.0	88.0	89.5	90.3	90.5	91.0	91.2	91.3	91.3	91.4	91.4	91.5
≥ 700		72.5	78.3	79.0	87.8	88.8	90.3	91.2	91.4	91.9	92.2	92.2	92.3	92.3	92.4	92.4
≥ 600		72.8	78.7	79.5	88.6	89.8	91.4	92.3	92.5	93.1	93.3	93.4	93.5	93.5	93.6	93.7
≥ 500		73.2	79.4	80.2	89.9	91.3	93.1	94.2	94.4	95.1	95.3	95.4	95.5	95.5	95.6	95.7
≥ 400		73.5	79.8	80.6	90.7	92.2	94.0	95.3	95.5	96.2	96.5	96.6	96.7	96.7	96.8	96.9
≥ 300		73.6	80.0	80.9	91.1	92.6	94.8	96.1	96.4	97.2	97.5	97.6	97.8	97.9	98.1	98.2
≥ 200		73.7	80.0	80.9	91.2	92.8	95.1	96.6	97.0	97.8	98.3	98.4	98.9	99.1	99.4	99.7
≥ 100		73.7	80.0	80.9	91.2	92.8	95.1	96.6	97.0	97.9	98.4	98.5	99.1	99.3	99.6	100.0
≥ 0		73.7	80.0	80.9	91.2	92.8	95.1	96.6	97.0	97.9	98.4	98.5	99.1	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7198

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

8570

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		35.5	37.2	37.4	38.7	38.7	38.7	38.7	38.7	38.8	38.8	38.8	38.8	38.8	38.9	38.9
≥ 20000		40.6	43.0	43.2	45.5	45.5	45.5	45.5	45.5	45.6	45.6	45.6	45.6	45.6	45.7	45.7
≥ [illegible]00		40.8	43.1	43.3	45.6	45.6	45.6	45.6	45.6	45.7	45.7	45.7	45.7	45.7	45.8	45.8
≥ 16000		40.8	43.1	43.3	45.6	45.6	45.6	45.6	45.6	45.7	45.7	45.7	45.7	45.7	45.8	45.8
≥ 14000		40.9	43.3	43.5	45.8	45.8	45.8	45.8	45.8	45.9	45.9	45.9	45.9	45.9	46.0	46.0
≥ 12000		42.6	45.1	45.3	47.5	47.5	47.5	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.7	47.7
≥ 10000		45.2	47.7	48.0	50.6	50.6	50.6	50.6	50.6	50.8	50.8	50.8	50.8	50.8	50.9	50.9
≥ 9000		46.2	48.8	49.0	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.9	51.9
≥ 8000		51.7	55.1	55.3	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.6	58.6
≥ 7000		53.7	57.0	57.2	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.5	60.5
≥ 6000		54.1	57.4	57.6	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	61.0	61.0
≥ 5000		55.5	58.9	59.1	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.7	62.7
≥ 4500		57.6	61.5	61.7	65.3	65.4	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.6	65.6
≥ 4000		60.8	65.3	65.5	69.6	69.8	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.1	70.1
≥ 3500		62.2	66.7	66.9	71.4	71.7	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.2	72.2
≥ 3000		65.4	69.9	70.2	74.7	75.1	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.6	75.6
≥ 2500		67.6	72.3	72.8	77.6	78.0	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.5	78.5
≥ 2000		71.1	75.9	76.7	82.3	82.6	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1
≥ 1800		72.2	77.1	77.8	83.5	83.9	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.5	84.5
≥ 1500		73.2	78.6	79.5	85.9	86.3	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.1	87.1
≥ 1200		74.3	79.9	80.8	87.3	87.7	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8
≥ 1000		75.7	81.5	82.4	89.6	90.1	91.2	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.6	91.6
≥ 900		76.1	82.2	83.0	90.3	90.9	91.9	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.5	92.5
≥ 800		76.6	82.6	83.4	90.8	91.3	92.4	92.6	92.8	92.9	92.9	92.9	92.9	92.9	93.0	93.0
≥ 700		76.9	83.2	84.1	91.5	92.0	93.1	93.5	93.8	93.9	93.9	93.9	93.9	93.9	94.0	94.0
≥ 600		76.9	83.4	84.3	91.8	92.4	93.8	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.6	94.6
≥ 500		77.4	84.0	84.9	93.1	93.7	95.1	95.6	95.8	96.1	96.1	96.1	96.1	96.1	96.2	96.2
≥ 400		78.0	84.5	85.5	93.9	94.4	96.0	96.6	96.8	97.2	97.2	97.2	97.2	97.2	97.3	97.3
≥ 300		78.1	84.6	85.6	94.0	94.5	96.3	97.4	97.6	98.1	98.1	98.3	98.5	98.5	98.6	98.6
≥ 200		78.1	84.6	85.6	94.0	94.6	96.9	98.2	98.5	99.0	99.1	99.5	99.9	99.9	100.0	100.0
≥ 100		78.1	84.6	85.6	94.0	94.6	96.9	98.2	98.5	99.0	99.1	99.5	99.9	99.9	100.0	100.0
≥ 0		78.1	84.6	85.6	94.0	94.6	96.9	98.2	98.5	99.0	99.1	99.5	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.5	30.1	30.1	33.9	34.5	35.3	35.4	35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5
≥ 20000		32.7	35.2	35.2	39.6	40.5	41.3	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 18000		32.8	35.3	35.3	39.7	40.6	41.4	41.5	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 16000		32.8	35.3	35.3	39.7	40.6	41.4	41.5	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 14000		32.9	35.4	35.4	39.8	40.8	41.5	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7
≥ 12000		34.1	36.6	36.7	41.1	42.0	42.8	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 10000		37.4	40.1	40.2	44.7	45.9	46.7	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 9000		38.2	41.2	41.3	45.8	47.0	47.7	47.8	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 8000		42.5	45.8	45.9	51.2	52.4	53.1	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 7000		44.6	48.0	48.2	53.4	54.6	55.4	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 6000		45.7	49.6	49.8	55.1	56.3	57.1	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 5000		46.5	50.3	50.5	56.0	57.3	58.1	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 4500		50.0	54.2	54.4	60.2	61.5	62.3	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4000		52.6	57.0	57.2	63.4	64.7	65.5	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 3500		54.1	58.6	58.9	65.2	66.6	67.3	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 3000		56.9	61.6	61.9	68.5	69.9	70.6	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 2500		59.8	64.6	65.2	71.9	73.3	74.1	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 2000		64.3	69.7	70.3	77.6	79.0	79.8	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 1800		64.9	70.3	71.0	78.6	80.1	80.9	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500		67.3	72.9	73.8	82.4	83.9	84.6	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1200		68.6	74.6	75.5	84.5	86.0	86.8	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1000		69.8	76.1	77.2	86.9	88.4	89.2	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 900		70.2	76.6	77.7	87.5	89.1	90.0	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 800		70.3	76.8	78.0	88.6	90.2	91.1	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 700		70.6	77.3	78.7	89.5	91.2	92.0	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 600		71.2	77.8	79.2	90.2	92.0	93.0	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 500		71.7	78.5	80.0	91.4	93.2	94.2	95.8	95.9	96.1	96.1	96.1	96.3	96.3	96.3	96.3
≥ 400		72.2	78.9	80.4	92.4	94.7	95.7	97.3	97.4	97.7	97.7	97.7	98.0	98.0	98.0	98.0
≥ 300		72.3	79.1	80.8	92.9	95.4	96.8	98.4	98.5	98.8	98.8	98.8	99.0	99.0	99.0	99.0
≥ 200		72.3	79.1	80.8	92.9	95.4	96.8	98.7	98.8	99.1	99.2	99.4	99.8	99.8	99.8	99.8
≥ 100		72.3	79.1	80.8	92.9	95.4	96.8	98.7	98.8	99.1	99.2	99.4	99.8	99.9	100.0	100.0
≥ 0		72.3	79.1	80.8	92.9	95.4	96.8	98.7	98.8	99.1	99.2	99.4	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		20.6	23.5	24.0	27.6	28.0	28.6	29.1	29.4	29.7	30.2	30.2	30.3	30.3	30.4	30.4
≥ 20000		23.3	26.6	27.0	31.8	32.5	33.7	34.3	34.6	35.1	35.6	35.6	35.7	35.7	35.8	35.8
≥ 18000		23.4	26.7	27.1	32.0	32.7	34.0	34.6	34.9	35.6	36.1	36.1	36.2	36.2	36.3	36.3
≥ 16000		23.4	26.7	27.1	32.0	32.7	34.0	34.6	34.9	35.6	36.1	36.1	36.2	36.2	36.3	36.3
≥ 14000		23.4	26.7	27.1	32.0	32.7	34.0	34.6	34.9	35.6	36.1	36.1	36.2	36.2	36.3	36.3
≥ 12000		25.8	29.1	29.7	34.8	35.5	37.0	37.6	38.0	38.6	39.1	39.1	39.2	39.2	39.4	39.4
≥ 10000		28.2	31.9	32.5	38.2	38.9	40.6	41.3	41.6	42.3	42.8	42.8	42.9	42.9	43.0	43.0
≥ 9000		28.8	32.6	33.1	30.9	39.7	41.7	42.4	42.7	43.3	43.9	43.9	44.0	44.0	44.1	44.1
≥ 8000		34.6	38.8	39.4	45.7	46.6	48.6	49.4	49.7	50.3	50.9	50.9	51.0	51.0	51.1	51.1
≥ 7000		36.7	41.0	41.5	48.0	48.8	50.9	51.6	51.9	52.6	53.1	53.1	53.2	53.2	53.3	53.3
≥ 6000		38.0	42.4	42.9	49.5	50.3	52.5	53.2	53.5	54.3	54.8	54.8	54.9	54.9	55.1	55.1
≥ 5000		39.9	44.4	44.9	51.6	52.5	54.7	55.5	55.8	56.6	57.1	57.1	57.2	57.2	57.3	57.3
≥ 4500		42.9	47.7	48.3	55.4	56.2	58.5	59.4	59.7	60.4	61.0	61.0	61.1	61.1	61.2	61.2
≥ 4000		44.2	49.1	49.8	57.4	58.3	60.8	61.6	61.9	62.7	63.2	63.2	63.3	63.3	63.4	63.4
≥ 3500		45.2	50.2	50.9	58.5	59.6	62.0	62.9	63.2	64.0	64.5	64.5	64.6	64.6	64.7	64.7
≥ 3000		48.0	53.1	53.8	62.3	63.3	66.0	66.9	67.2	68.0	68.5	68.5	68.6	68.6	68.7	68.7
≥ 2500		51.5	57.0	57.6	66.5	67.6	70.5	71.4	71.8	72.6	73.1	73.1	73.2	73.2	73.3	73.3
≥ 2000		55.3	60.9	61.8	71.0	72.3	75.6	76.5	76.9	77.6	78.2	78.2	78.3	78.3	78.4	78.4
≥ 1800		55.8	61.5	62.5	71.8	73.1	76.6	77.5	78.0	78.8	79.4	79.4	79.5	79.5	79.6	79.6
≥ 1500		58.4	64.3	65.3	75.6	76.9	80.3	81.4	81.8	82.7	83.2	83.2	83.3	83.3	83.4	83.4
≥ 1200		60.1	66.3	67.5	78.3	79.7	83.1	84.2	84.6	85.5	86.0	86.0	86.1	86.1	86.2	86.2
≥ 1000		61.3	67.6	68.8	80.3	81.8	85.3	86.3	86.8	87.6	88.2	88.2	88.3	88.3	88.4	88.4
≥ 900		62.0	68.4	69.6	81.3	82.9	86.3	87.4	87.8	88.7	89.2	89.2	89.4	89.4	89.5	89.5
≥ 800		62.3	68.6	69.9	81.8	83.8	87.7	88.8	89.2	90.1	90.6	90.6	90.8	90.8	90.9	90.9
≥ 700		62.9	69.4	70.6	83.1	85.1	89.1	90.6	91.1	91.9	92.5	92.5	92.6	92.6	92.7	92.7
≥ 600		63.4	70.1	71.4	84.1	86.0	90.1	91.6	92.0	92.9	93.5	93.5	93.7	93.7	93.8	93.8
≥ 500		64.0	70.6	72.2	85.5	87.4	91.6	93.3	94.1	95.1	95.9	95.9	96.1	96.2	96.3	96.3
≥ 400		64.6	71.4	72.9	86.7	88.6	93.1	94.9	95.9	97.1	98.0	98.0	98.2	98.4	98.5	98.5
≥ 300		64.6	71.5	73.0	86.8	88.8	93.3	95.2	96.1	97.4	98.4	98.4	98.7	98.9	99.0	99.0
≥ 200		64.6	71.5	73.0	86.8	88.8	93.3	95.3	96.5	97.7	98.7	98.7	99.0	99.2	99.4	99.4
≥ 100		64.6	71.5	73.0	86.8	88.8	93.3	95.3	96.5	97.7	98.8	98.8	99.1	99.4	99.7	100.0
≥ 0		64.6	71.5	73.0	86.8	88.8	93.3	95.3	96.5	97.7	98.8	98.8	99.1	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		31.2	33.9	33.9	36.2	36.3	36.3	36.3	36.5	36.5	36.6	36.6	36.6	36.6	36.6	36.6
≥ 20000		35.2	38.6	38.6	42.2	42.4	42.4	42.4	42.5	42.5	42.6	42.6	42.6	42.6	42.6	42.6
≥ 18000		35.5	38.9	38.9	42.7	43.0	43.0	43.1	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3
≥ 16000		35.5	38.9	38.9	42.7	43.0	43.0	43.1	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3
≥ 14000		36.0	39.5	39.5	43.2	43.5	43.5	43.7	43.8	43.8	43.9	43.9	43.9	43.9	43.9	43.9
≥ 12000		38.1	41.5	41.6	45.6	45.9	45.9	46.0	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2
≥ 10000		41.6	45.3	45.4	49.9	50.3	50.3	50.4	50.5	50.5	50.6	50.6	50.6	50.6	50.6	50.6
≥ 9000		42.8	46.6	46.7	51.7	52.3	52.4	52.5	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7
≥ 8000		48.7	52.9	53.0	58.3	58.8	59.0	59.1	59.2	59.5	59.6	59.6	59.6	59.6	59.6	59.6
≥ 7000		52.3	56.5	56.6	62.3	62.8	63.0	63.1	63.2	63.4	63.5	63.5	63.5	63.5	63.5	63.5
≥ 6000		52.8	57.0	57.1	63.1	63.7	63.9	64.0	64.1	64.4	64.5	64.5	64.5	64.5	64.5	64.5
≥ 5000		55.3	59.7	59.8	66.0	66.7	66.9	67.0	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5
≥ 4500		56.5	61.4	61.5	68.0	68.6	68.8	68.9	69.0	69.4	69.5	69.5	69.5	69.5	69.5	69.5
≥ 4000		58.3	63.3	63.4	70.4	71.1	71.4	71.5	71.6	71.9	72.0	72.0	72.0	72.0	72.0	72.0
≥ 3500		59.6	64.6	64.7	72.0	72.7	73.0	73.1	73.2	73.5	73.7	73.7	73.7	73.7	73.7	73.7
≥ 3000		62.2	67.5	67.7	75.6	76.3	76.7	76.8	76.9	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 2500		64.8	70.4	70.8	78.8	79.6	79.9	80.1	80.2	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2000		68.2	73.9	74.3	83.1	83.9	84.3	84.5	84.7	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 1800		69.2	74.9	75.4	84.2	84.9	85.4	85.6	85.8	86.1	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1500		71.3	77.2	77.6	86.9	87.6	88.2	88.5	88.7	89.0	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1200		72.7	78.6	79.0	88.5	89.2	89.8	90.2	90.4	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1000		73.9	80.1	80.5	90.3	91.2	92.0	92.5	92.7	93.0	93.2	93.2	93.3	93.3	93.3	93.3
≥ 900		74.0	80.5	81.0	91.0	91.8	92.7	93.1	93.3	93.7	93.9	93.9	94.0	94.0	94.0	94.0
≥ 800		74.7	81.3	81.7	91.8	92.8	93.8	94.2	94.4	94.7	94.9	94.9	95.1	95.1	95.1	95.1
≥ 700		74.9	81.5	81.9	92.3	93.3	94.5	94.9	95.2	95.8	96.0	96.0	96.1	96.1	96.1	96.1
≥ 600		75.1	81.7	82.2	92.8	94.1	95.4	95.9	96.1	96.8	97.0	97.0	97.1	97.1	97.1	97.1
≥ 500		75.5	82.5	82.9	93.8	95.2	96.6	97.1	97.3	98.1	98.3	98.3	98.5	98.5	98.5	98.5
≥ 400		75.5	82.5	82.9	93.9	95.5	96.9	97.4	97.6	98.4	98.6	98.6	98.8	98.8	98.8	98.8
≥ 300		75.5	82.6	83.0	94.0	95.6	97.0	97.6	97.8	98.6	98.8	98.8	99.0	99.0	99.0	99.0
≥ 200		75.5	82.6	83.1	94.1	95.7	97.2	98.1	98.4	99.2	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100		75.5	82.6	83.1	94.1	95.7	97.2	98.1	98.4	99.2	99.6	99.6	100.0	100.0	100.0	100.0
0		75.5	82.6	83.1	94.1	95.7	97.2	98.1	98.4	99.2	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0670

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.3	41.4	41.4	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 20000		47.8	49.6	49.6	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 18000		48.2	49.9	49.9	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 16000		48.4	50.1	50.1	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 14000		49.2	51.0	51.0	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 12000		51.3	53.0	53.0	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 10000		55.1	57.5	57.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 9000		56.8	59.4	59.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 8000		62.5	65.9	65.9	69.1	69.2	69.2	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 7000		65.8	69.5	69.5	72.7	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 6000		66.6	70.2	70.2	73.7	73.8	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 5000		68.6	72.3	72.3	75.9	76.3	76.3	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 4500		70.0	73.8	73.8	77.6	78.1	78.1	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 4000		72.6	76.5	76.5	80.5	81.0	81.0	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 3500		74.1	78.1	78.1	82.2	82.6	82.6	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 3000		76.9	80.5	80.5	85.1	85.5	85.5	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 2500		78.9	83.1	83.1	87.7	88.2	88.2	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2000		80.9	85.1	85.1	90.1	90.8	90.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1800		81.3	85.6	85.6	90.8	91.4	91.5	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1500		83.9	88.3	88.3	93.9	94.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200		84.3	88.7	88.7	94.5	95.2	95.8	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000		84.8	89.2	89.2	95.4	96.0	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 900		84.9	89.4	89.4	95.6	96.2	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800		85.3	89.7	89.7	95.9	96.6	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700		85.3	89.7	89.7	96.2	96.9	97.5	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600		85.4	89.8	90.0	96.7	97.3	98.1	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		85.4	89.8	90.0	96.8	97.5	98.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400		85.5	90.0	90.2	97.1	97.8	98.6	99.0	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5
≥ 300		85.5	90.0	90.2	97.1	97.8	98.6	99.0	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5
≥ 200		85.5	90.0	90.2	97.1	97.8	98.6	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.8	99.8
≥ 100		85.5	90.0	90.2	97.2	98.0	98.7	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0
0		85.5	90.0	90.2	97.2	98.0	98.7	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.5	43.7	43.7	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 20000		53.4	55.5	55.5	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 18000		53.9	55.9	55.9	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 16000		54.0	56.0	56.0	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 14000		54.6	56.8	56.8	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 12000		57.4	59.6	59.6	60.4	60.4	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 10000		62.6	64.9	64.9	66.1	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 9000		63.9	66.3	66.3	67.5	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 8000		68.6	71.4	71.4	73.2	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 7000		72.7	75.5	75.5	77.3	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 6000		73.1	75.9	75.9	77.8	78.1	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 5000		74.5	77.3	77.3	79.5	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4500		75.1	78.0	78.0	80.1	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 4000		77.3	80.2	80.2	82.6	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3500		80.0	82.9	82.9	85.4	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3000		82.4	85.5	85.5	88.5	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2500		84.4	87.6	87.6	90.8	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000		85.7	89.0	89.1	92.5	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800		86.2	89.6	89.7	93.0	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1500		87.0	90.5	90.6	94.2	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1200		87.4	91.0	91.1	95.1	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000		87.7	91.3	91.4	95.8	96.3	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 900		88.0	91.5	91.6	96.0	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800		88.0	91.6	91.7	96.3	96.9	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700		88.0	91.7	91.8	96.6	97.1	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600		88.0	91.7	91.9	96.8	97.3	97.8	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500		88.2	92.0	92.3	97.2	97.8	98.4	98.5	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400		88.3	92.2	92.4	97.4	98.1	98.6	98.8	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300		88.5	92.4	92.6	97.8	98.5	99.0	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200		88.5	92.4	92.6	98.0	98.6	99.1	99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		88.5	92.4	92.6	98.0	98.6	99.1	99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		88.5	92.4	92.6	98.0	98.6	99.1	99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.5	40.4	40.4	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 20000		49.8	51.1	51.1	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 18000		50.3	51.6	51.6	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 16000		50.5	51.8	51.8	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 14000		51.3	52.6	52.6	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 12000		53.9	55.4	55.4	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 10000		59.6	61.4	61.4	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 9000		60.6	62.5	62.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 8000		66.5	68.7	68.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9
≥ 7000		70.0	72.3	72.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6
≥ 6000		71.2	73.4	73.4	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.9	76.9	76.9	76.9	76.9
≥ 5000		72.4	74.6	74.6	77.8	78.0	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2
≥ 4500		74.1	76.3	76.3	79.7	79.8	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0
≥ 4000		76.6	78.9	78.9	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8
≥ 3500		77.7	80.2	80.2	83.9	84.0	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3
≥ 3000		80.3	83.0	83.0	86.9	87.0	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4
≥ 2500		81.0	83.7	83.7	88.0	88.1	88.4	88.4	88.4	88.4	88.4	88.5	88.6	88.6	88.6	88.6
≥ 2000		83.1	85.9	85.9	90.4	90.6	91.2	91.2	91.2	91.2	91.4	91.5	91.5	91.5	91.5	91.5
≥ 1800		83.1	85.9	85.9	90.5	90.9	91.4	91.4	91.4	91.4	91.6	91.7	91.7	91.7	91.7	91.7
≥ 1500		83.7	86.6	86.6	91.3	91.7	92.3	92.3	92.3	92.3	92.5	92.6	92.7	92.7	92.7	92.7
≥ 1200		85.1	88.0	88.0	93.0	93.4	94.0	94.0	94.0	94.0	94.2	94.3	94.4	94.4	94.4	94.4
≥ 1000		85.7	88.6	88.6	93.7	94.2	94.9	95.1	95.1	95.1	95.3	95.4	95.5	95.5	95.5	95.5
≥ 900		85.8	88.8	88.8	94.1	94.6	95.4	95.5	95.5	95.5	95.7	95.8	95.9	95.9	95.9	95.9
≥ 800		85.9	88.9	88.9	94.2	94.7	95.5	95.6	95.6	95.6	95.8	95.9	96.0	96.0	96.0	96.0
≥ 700		86.0	89.0	89.0	94.3	94.8	95.6	95.7	95.7	95.7	95.9	96.0	96.1	96.1	96.1	96.1
≥ 600		86.3	89.5	89.5	94.7	95.3	96.0	96.2	96.2	96.3	96.6	96.7	96.8	96.8	96.8	96.8
≥ 500		86.6	89.9	89.9	95.6	96.1	97.0	97.2	97.2	97.3	97.5	97.6	97.7	97.7	97.7	97.7
≥ 400		86.7	90.1	90.1	96.3	96.9	98.2	98.4	98.4	98.5	98.7	98.8	98.9	98.9	98.9	98.9
≥ 300		86.7	90.1	90.1	96.3	96.9	98.2	98.4	98.4	98.5	98.7	98.8	98.9	98.9	98.9	98.9
≥ 200		86.8	90.3	90.3	96.6	97.1	98.4	98.6	98.6	98.8	99.1	99.2	99.6	99.6	99.6	99.6
≥ 100		86.8	90.3	90.3	96.6	97.1	98.4	98.6	98.6	98.8	99.2	99.4	99.7	99.8	99.9	100.0
≥ 0		86.8	90.3	90.3	96.6	97.1	98.4	98.6	98.6	98.8	99.2	99.4	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.1	41.4	41.4	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 20000		45.7	48.5	48.6	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 18000		45.8	48.6	48.7	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 16000		46.1	48.9	49.0	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 14000		46.5	49.2	49.4	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 12000		48.7	51.7	51.8	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 10000		52.3	55.3	55.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 9000		54.1	57.2	57.3	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 8000		58.9	62.9	63.0	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 7000		61.6	65.8	65.9	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 6000		62.8	67.0	67.1	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 5000		65.4	69.8	69.9	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 4500		67.5	71.9	72.0	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 4000		70.0	74.6	74.7	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3500		71.0	75.6	75.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 3000		73.9	78.5	78.7	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2500		74.7	79.4	79.7	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2000		77.6	82.6	82.9	87.7	87.8	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1800		78.2	83.1	83.4	88.3	88.4	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1500		79.1	84.1	84.4	89.6	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1200		80.1	85.3	85.6	90.9	91.1	91.5	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000		81.6	86.8	87.1	92.7	92.9	93.3	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 900		81.8	87.1	87.4	93.2	93.4	93.9	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 800		82.4	87.6	88.0	93.9	94.1	94.5	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 700		82.5	87.8	88.2	94.2	94.5	94.9	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 600		82.7	88.1	88.4	94.5	94.9	95.4	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 500		83.3	89.0	89.4	95.6	96.0	96.5	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 400		83.4	89.1	89.5	95.8	96.2	97.0	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 300		83.5	89.2	89.6	95.9	96.6	97.3	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 200		83.5	89.2	89.6	95.9	96.6	97.5	98.4	98.6	99.1	99.4	99.4	99.6	99.6	99.6	99.6
≥ 100		83.5	89.2	89.6	95.9	96.6	97.5	98.4	98.6	99.2	99.6	99.6	99.8	99.8	99.8	99.9
0		83.7	89.4	89.7	96.0	96.7	97.6	98.5	98.7	99.4	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-162

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.7	36.5	36.5	38.4	38.6	38.8	38.8	38.9	38.9	39.0	39.0	39.0	39.0	39.1	39.1
≥ 20000		41.1	43.5	43.6	46.2	46.5	46.7	46.8	46.9	46.9	47.0	47.0	47.0	47.0	47.1	47.1
≥ 18000		41.3	43.8	43.8	46.6	46.8	47.1	47.2	47.2	47.2	47.4	47.4	47.4	47.4	47.5	47.5
≥ 16000		41.4	43.9	44.0	46.7	46.9	47.2	47.3	47.4	47.5	47.5	47.5	47.6	47.6	47.6	47.6
≥ 14000		41.9	44.3	44.4	47.1	47.4	47.6	47.7	47.8	47.9	48.0	48.0	48.0	48.0	48.0	48.0
≥ 12000		44.0	46.5	46.6	49.4	49.7	50.0	50.1	50.2	50.3	50.3	50.3	50.4	50.4	50.4	50.4
≥ 10000		47.7	50.5	50.7	53.9	54.2	54.5	54.6	54.7	54.8	54.9	54.9	54.9	54.9	54.9	54.9
≥ 9000		48.9	51.8	51.9	55.3	55.6	56.0	56.1	56.2	56.3	56.4	56.4	56.4	56.4	56.4	56.4
≥ 8000		54.2	57.7	57.8	61.7	62.1	62.5	62.6	62.7	62.8	62.9	62.9	62.9	62.9	62.9	62.9
≥ 7000		57.2	60.7	60.8	64.8	65.2	65.6	65.7	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0
≥ 6000		58.0	61.6	61.8	65.8	66.2	66.7	66.8	66.9	67.0	67.1	67.1	67.2	67.2	67.2	67.2
≥ 5000		59.7	63.4	63.6	67.8	68.3	68.7	68.8	68.9	69.1	69.2	69.2	69.2	69.2	69.2	69.2
≥ 4500		61.7	65.6	65.8	70.2	70.7	71.1	71.3	71.4	71.5	71.6	71.6	71.7	71.7	71.7	71.7
≥ 4000		64.0	68.1	68.3	73.1	73.6	74.1	74.3	74.4	74.5	74.6	74.6	74.6	74.6	74.7	74.7
≥ 3500		65.5	69.6	69.8	74.8	75.3	75.9	76.0	76.1	76.3	76.3	76.4	76.4	76.4	76.4	76.4
≥ 3000		68.2	72.5	72.7	78.1	78.7	79.	79.4	79.5	79.7	79.7	79.7	79.8	79.8	79.8	79.8
≥ 2500		70.3	74.8	75.1	80.7	81.3	81.9	82.1	82.2	82.3	82.4	82.4	82.4	82.4	82.5	82.5
≥ 2000		73.3	77.9	78.3	84.3	85.0	85.7	85.9	86.0	86.2	86.3	86.3	86.4	86.4	86.4	86.4
≥ 1800		73.9	78.5	78.9	85.1	85.8	86.5	86.8	86.9	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1500		75.5	80.3	80.8	87.5	88.2	89.0	89.3	89.4	89.6	89.7	89.7	89.7	89.7	89.8	89.8
≥ 1200		76.6	81.5	82.0	89.0	89.7	90.7	91.0	91.1	91.3	91.4	91.4	91.5	91.5	91.5	91.5
≥ 1000		77.6	82.7	83.2	90.6	91.4	92.4	92.8	92.9	93.1	93.2	93.3	93.3	93.3	93.3	93.3
≥ 900		77.9	83.1	83.6	91.1	91.9	93.0	93.4	93.5	93.7	93.8	93.8	93.9	93.9	93.9	93.9
≥ 800		78.2	83.4	83.9	91.7	92.5	93.7	94.1	94.2	94.4	94.6	94.6	94.6	94.6	94.7	94.7
≥ 700		78.4	83.7	84.3	92.2	93.1	94.3	94.9	95.0	95.2	95.3	95.4	95.4	95.4	95.4	95.4
≥ 600		78.6	84.0	84.6	92.7	93.7	94.9	95.6	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2
≥ 500		79.0	84.5	85.2	93.6	94.6	95.9	96.6	96.8	97.2	97.3	97.4	97.4	97.5	97.5	97.5
≥ 400		79.3	84.8	85.5	94.2	95.3	96.8	97.5	97.7	98.1	98.3	98.3	98.4	98.5	98.5	98.5
≥ 300		79.3	84.9	85.6	94.4	95.5	97.1	97.9	98.1	98.5	98.8	98.8	99.0	99.0	99.0	99.0
≥ 200		79.3	85.0	85.6	94.4	95.6	97.2	98.2	98.5	99.0	99.3	99.4	99.7	99.7	99.8	99.8
≥ 100		79.3	85.0	85.6	94.4	95.6	97.2	98.2	98.5	99.0	99.4	99.5	99.8	99.8	99.9	100.0
≥ 0		79.4	85.0	85.7	94.4	95.6	97.3	98.2	98.5	99.1	99.4	99.5	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM A-L 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		49.5	52.0	52.6	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 20000		54.9	58.3	59.1	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 18000		54.9	58.3	59.1	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 16000		54.9	58.3	59.1	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 14000		55.1	58.4	59.2	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 12000		56.7	60.3	61.2	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 10000		59.1	62.9	63.8	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 9000		59.2	63.0	63.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 8000		64.8	68.9	69.8	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 7000		67.3	71.4	72.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 6000		68.2	72.3	73.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000		69.1	73.2	74.1	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4500		72.5	76.7	77.5	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4000		75.3	79.8	80.6	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3500		78.2	82.7	83.5	85.8	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3000		81.1	85.8	86.7	89.1	89.1	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2500		82.8	87.6	88.5	91.1	91.1	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2000		84.2	89.2	90.3	93.2	93.2	93.4	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 1800		84.8	89.9	91.0	94.1	94.1	94.3	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 1500		85.3	90.4	91.5	94.7	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 1200		86.1	91.3	92.4	95.6	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5
≥ 1000		86.1	91.4	92.5	96.0	96.3	96.6	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 900		86.5	91.7	92.8	96.5	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 800		86.8	92.2	93.2	97.1	97.4	97.6	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0
≥ 700		86.8	92.2	93.3	97.3	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 600		87.3	92.7	93.9	98.1	98.5	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 500		87.7	93.2	94.4	98.6	99.0	99.2	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 400		87.7	93.2	94.4	98.8	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		87.7	93.2	94.4	98.8	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		87.7	93.2	94.4	98.8	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		87.7	93.2	94.4	98.8	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0		87.7	93.2	94.4	98.8	99.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0463

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.0	46.6	46.7	50.2	50.5	50.9	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 20000		46.7	51.6	51.8	56.3	56.7	57.0	57.1	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 18000		47.0	51.9	52.2	56.7	57.0	57.3	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 16000		47.0	51.9	52.2	56.7	57.0	57.3	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 14000		47.0	51.9	52.2	56.7	57.0	57.3	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 12000		48.8	54.3	54.5	59.0	59.4	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 10000		52.0	58.0	58.2	63.0	63.4	63.8	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 9000		52.6	58.6	58.8	63.8	64.2	64.5	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 8000		58.1	64.6	64.8	70.0	70.5	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 7000		60.6	67.3	67.5	72.8	73.3	73.7	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 6000		61.1	67.7	68.0	73.2	73.8	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 5000		63.1	69.9	70.1	75.4	75.9	76.2	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4500		65.2	71.9	72.2	77.5	78.1	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 4000		66.5	73.2	73.4	79.4	79.9	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 3500		68.6	75.4	75.6	81.6	82.3	82.7	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 3000		72.6	79.4	79.6	85.7	86.3	86.8	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2500		74.7	81.5	81.7	87.8	88.7	89.1	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2000		76.6	83.8	84.0	91.1	92.0	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800		76.9	84.1	84.3	91.4	92.4	92.8	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500		78.5	86.0	86.2	93.4	94.4	94.8	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200		79.2	87.0	87.2	94.7	95.8	96.2	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000		79.4	87.1	87.3	94.9	96.2	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900		79.5	87.2	87.4	95.1	96.3	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 800		79.9	87.6	88.1	95.7	97.0	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700		80.0	87.8	88.3	95.9	97.2	97.6	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		80.5	88.4	88.8	96.8	98.2	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500		80.6	88.5	89.0	97.2	98.6	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		80.6	88.5	89.0	97.3	98.7	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		80.6	88.5	89.0	97.3	98.7	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		80.6	88.5	89.0	97.3	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		80.6	88.5	89.0	97.3	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	100.0
0		80.6	88.5	89.0	97.3	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.2	34.9	35.6	39.7	40.6	41.4	42.2	42.3	42.8	42.9	42.9	43.1	43.1	43.1	43.4
≥ 20000		33.8	38.8	39.5	44.1	45.1	45.8	46.7	46.8	47.3	47.4	47.4	47.6	47.6	47.6	48.1
≥ 18000		33.9	38.9	39.6	44.2	45.2	45.9	46.8	46.9	47.4	47.5	47.5	47.7	47.7	47.7	48.2
≥ 16000		34.0	39.0	39.7	44.3	45.3	46.0	46.9	47.0	47.5	47.6	47.6	47.8	47.8	47.8	48.3
≥ 14000		34.4	39.6	40.4	45.1	46.1	46.9	47.7	47.8	48.4	48.5	48.5	48.7	48.7	48.7	49.1
≥ 12000		36.3	41.6	42.6	47.8	48.9	49.7	50.5	50.6	51.2	51.3	51.3	51.5	51.5	51.5	51.9
≥ 10000		40.5	46.6	47.5	53.1	54.2	54.9	56.0	56.1	56.7	56.8	56.8	57.0	57.0	57.0	57.4
≥ 9000		41.9	48.4	49.5	55.2	56.2	57.0	58.1	58.2	58.7	58.8	58.8	59.0	59.0	59.0	59.5
≥ 8000		47.3	54.1	55.3	61.4	62.5	63.2	64.4	64.5	65.2	65.3	65.3	65.5	65.5	65.6	66.0
≥ 7000		50.4	57.2	58.4	64.7	65.8	66.6	67.7	67.8	68.5	68.6	68.6	68.8	68.8	68.9	69.4
≥ 6000		51.3	58.1	59.4	65.7	66.9	67.6	68.9	69.0	69.7	69.8	69.8	70.0	70.0	70.1	70.5
≥ 5000		52.9	59.8	61.1	67.5	68.8	69.6	70.9	71.0	71.6	71.7	71.7	71.9	71.9	72.0	72.5
≥ 4500		53.9	60.8	62.0	68.7	70.0	70.9	72.2	72.4	73.0	73.1	73.1	73.3	73.3	73.4	73.9
≥ 4000		55.1	61.9	63.2	70.5	71.8	72.7	74.0	74.2	74.8	74.9	74.9	75.2	75.2	75.3	75.7
≥ 3500		57.5	64.5	65.8	73.1	74.4	75.4	76.7	76.9	77.5	77.6	77.6	77.8	77.8	78.0	78.4
≥ 3000		61.3	68.7	70.2	77.8	79.4	80.3	81.7	81.9	82.6	82.7	82.7	82.9	82.9	83.0	83.4
≥ 2500		64.0	71.6	73.1	81.0	82.5	83.5	84.9	85.2	85.8	85.9	85.9	86.1	86.1	86.2	86.7
≥ 2000		67.3	75.3	76.8	84.9	86.6	88.0	89.4	89.6	90.2	90.4	90.5	90.8	90.8	90.9	91.3
≥ 1800		68.1	76.0	77.5	85.7	87.3	88.7	90.1	90.3	91.0	91.2	91.3	91.5	91.5	91.6	92.0
≥ 1500		69.4	77.4	78.9	87.5	89.1	90.5	92.0	92.3	92.9	93.1	93.2	93.4	93.4	93.5	94.0
≥ 1200		70.0	78.2	79.7	88.4	90.2	91.8	93.4	93.8	94.4	94.6	94.7	95.1	95.1	95.2	95.6
≥ 1000		70.3	78.5	80.0	88.9	90.8	92.6	94.2	94.5	95.3	95.5	95.6	95.9	95.9	96.0	96.5
≥ 900		70.4	78.6	80.1	89.0	90.9	92.7	94.3	94.6	95.4	95.6	95.7	96.0	96.0	96.1	96.7
≥ 800		70.4	78.6	80.1	89.2	91.1	93.0	94.6	94.9	95.7	95.9	96.0	96.3	96.3	96.5	97.0
≥ 700		70.5	78.8	80.3	89.5	91.3	93.2	94.8	95.2	95.9	96.1	96.2	96.6	96.6	96.7	97.2
≥ 600		70.8	79.0	80.5	89.8	91.7	93.8	95.4	95.7	96.5	96.7	96.8	97.1	97.1	97.2	97.7
≥ 500		71.0	79.5	81.0	90.6	92.6	94.6	96.3	96.8	97.5	97.7	97.8	98.2	98.2	98.3	98.8
≥ 400		71.0	79.5	81.0	90.6	92.6	94.6	96.3	96.8	97.5	97.7	97.8	98.3	98.3	98.4	99.0
≥ 300		71.0	79.5	81.0	90.6	92.7	94.8	96.6	97.0	97.7	98.0	98.1	98.5	98.5	98.7	99.5
≥ 200		71.0	79.5	81.0	90.6	92.7	94.8	96.6	97.0	97.7	98.0	98.1	98.6	98.7	98.9	99.9
≥ 100		71.0	79.5	81.0	90.6	92.7	94.8	96.6	97.0	97.7	98.0	98.1	98.6	98.7	98.9	100.0
0		71.0	79.5	81.0	90.6	92.7	94.8	96.6	97.0	97.7	98.0	98.1	98.6	98.7	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		40.5	43.3	43.8	47.1	47.4	47.5	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 20000		48.7	51.8	52.3	55.9	56.2	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 18000		49.0	52.2	52.6	56.2	56.6	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 16000		49.1	52.3	52.7	56.3	56.7	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 14000		50.8	53.9	54.4	58.1	58.4	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 12000		53.8	57.3	58.0	61.7	62.0	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 10000		59.1	63.3	64.2	68.4	68.7	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 9000		60.1	64.3	65.2	69.4	69.7	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 8000		64.4	68.6	69.5	73.9	74.2	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 7000		66.3	70.8	71.6	76.0	76.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 6000		66.7	71.2	72.0	76.6	76.9	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 5000		67.5	72.2	73.0	77.6	78.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500		68.5	73.2	74.1	78.7	79.0	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000		70.2	75.2	76.0	80.8	81.1	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 3500		73.0	78.0	78.8	83.5	83.9	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3000		75.7	80.9	81.8	86.9	87.3	87.4	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2500		77.2	82.4	83.3	88.4	88.8	88.9	89.1	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000		79.4	84.7	85.8	91.2	91.6	91.9	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800		80.5	85.9	87.0	92.4	92.8	93.1	93.3	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500		81.9	87.5	88.7	94.3	94.7	95.1	95.3	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200		82.6	88.3	89.5	95.2	95.7	96.0	96.3	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000		83.5	89.4	90.5	96.5	97.0	97.3	97.7	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900		83.9	89.7	90.9	96.8	97.3	97.6	98.1	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		84.0	89.9	91.1	97.0	97.5	97.8	98.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		84.0	89.9	91.1	97.1	97.6	98.0	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600		84.1	90.1	91.3	97.3	98.0	98.3	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		84.2	90.3	91.5	97.7	98.4	98.7	99.2	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7
≥ 400		84.2	90.3	91.5	97.7	98.4	98.7	99.4	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300		84.2	90.3	91.5	97.7	98.4	98.7	99.4	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200		84.2	90.3	91.5	97.7	98.4	98.7	99.4	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		84.2	90.3	91.5	97.8	98.5	98.8	99.5	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		84.2	90.3	91.5	97.8	98.5	98.8	99.5	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.9	53.0	53.0	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000		63.5	64.9	64.9	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 18000		64.3	65.7	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 16000		64.4	65.8	65.8	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 14000		66.1	67.5	67.5	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 12000		69.1	71.1	71.1	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 10000		74.3	76.6	76.6	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.2	77.2
≥ 9000		75.5	77.7	77.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.4	78.4
≥ 8000		80.4	82.7	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.4	83.4
≥ 7000		82.0	84.3	84.3	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.1	85.1
≥ 6000		82.3	84.5	84.5	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.3	85.3
≥ 5000		82.8	85.2	85.2	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9
≥ 4500		83.3	85.8	85.8	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7
≥ 4000		84.4	86.9	86.9	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7
≥ 3500		86.1	88.7	88.7	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7
≥ 3000		87.6	90.3	90.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4
≥ 2500		88.7	91.4	91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.0	93.0
≥ 2000		90.6	93.4	93.4	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3
≥ 1800		91.4	94.2	94.2	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0
≥ 1500		91.7	94.5	94.5	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6
≥ 1200		92.9	95.8	95.9	97.7	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2
≥ 1000		93.2	96.1	96.2	98.2	98.3	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9
≥ 900		93.5	96.5	96.6	98.5	98.6	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.2	99.2
≥ 800		93.7	96.6	96.7	98.6	98.7	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4
≥ 700		93.8	96.8	96.9	98.8	98.9	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 600		93.9	96.9	97.0	98.9	99.0	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7
≥ 500		93.9	96.9	97.0	98.9	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 400		93.9	96.9	97.0	98.9	99.1	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 300		94.0	97.0	97.1	99.0	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 200		94.0	97.0	97.1	99.0	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 100		94.0	97.0	97.1	99.0	99.2	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9
0		94.0	97.0	97.1	99.1	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM Jul 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		55.5	56.3	56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 20000		67.1	68.5	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 18000		68.0	69.4	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 16000		68.0	69.4	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 14000		68.9	70.3	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 12000		71.9	73.4	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 10000		77.1	78.7	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 9000		77.8	79.6	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 8000		84.1	85.8	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 7000		85.3	87.0	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 6000		85.9	87.6	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000		86.7	88.4	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4500		87.0	88.7	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4000		87.3	89.0	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500		88.8	90.6	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3000		91.2	93.1	93.3	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2500		92.6	94.5	94.7	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2000		93.8	95.7	95.9	96.6	96.8	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800		94.1	96.0	96.2	97.0	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500		94.7	96.7	96.9	97.6	98.0	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200		95.2	97.2	97.4	98.2	98.5	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000		95.4	97.4	97.7	98.5	98.8	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		95.4	97.4	97.7	98.5	98.8	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		95.6	97.6	98.0	98.7	99.0	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		95.6	97.6	98.0	98.7	99.0	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		95.8	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.8	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.8	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.8	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.8	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.8	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0		95.3	97.8	98.2	98.9	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.8	53.7	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 20000		62.6	64.1	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 18000		62.0	64.3	64.5	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 16000		63.2	64.7	64.9	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 14000		64.6	66.1	66.3	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 12000		67.5	69.0	69.2	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000		72.5	74.2	74.4	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 9000		72.6	74.5	74.7	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 8000		78.1	79.9	80.1	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 7000		80.5	82.5	82.7	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 6000		80.9	82.8	83.0	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000		81.8	83.8	84.0	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 4500		82.6	84.5	84.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4000		84.4	86.6	86.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3500		87.3	89.5	89.7	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000		90.4	92.7	93.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500		91.5	94.0	94.3	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000		92.4	94.8	95.2	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800		92.6	95.2	95.5	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1500		92.9	95.5	95.8	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1200		93.5	96.1	96.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000		93.8	96.3	96.7	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		93.8	96.3	96.7	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800		93.8	96.3	96.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700		93.8	96.5	96.8	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600		94.0	96.7	97.0	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		94.2	96.9	97.2	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		94.2	96.9	97.2	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.2	96.9	97.2	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.2	96.9	97.2	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.2	96.9	97.2	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.2	96.9	97.2	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		54.9	56.7	56.8	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 20000		61.5	63.8	64.0	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000		61.8	64.1	64.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 16000		62.2	64.4	64.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 14000		62.2	64.4	64.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 12000		64.2	66.6	66.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 10000		67.1	69.5	69.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 9000		67.8	70.2	70.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 8000		72.4	74.7	74.9	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 7000		75.5	77.8	78.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 6000		75.9	78.3	78.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 5000		76.6	79.0	79.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 4500		78.7	81.4	81.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000		81.2	84.4	84.7	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 3500		83.3	86.6	86.9	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000		86.5	89.8	90.1	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2500		88.3	91.6	91.9	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000		90.0	93.7	94.0	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800		90.2	93.9	94.2	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500		90.9	94.6	95.1	97.1	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1200		91.1	95.1	95.5	97.7	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000		91.2	95.2	95.6	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900		91.2	95.2	95.6	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800		91.2	95.2	95.6	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700		91.2	95.3	95.7	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600		91.5	95.6	96.0	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500		91.8	95.9	96.3	98.9	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		91.8	95.9	96.3	99.2	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.8	95.9	96.3	99.2	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.8	95.9	96.3	99.2	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.8	95.9	96.3	99.2	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		91.8	95.9	96.3	99.2	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		47.2	49.6	49.9	51.6	51.8	52.0	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.3
≥ 20000		54.9	57.7	58.1	60.1	60.3	60.5	60.6	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8
≥ 18000		55.2	58.1	58.4	60.5	60.7	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.2
≥ 16000		55.3	58.2	58.6	60.6	60.8	61.0	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3
≥ 14000		58.1	59.0	59.4	61.6	61.8	61.9	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.3
≥ 12000		58.5	61.7	62.1	64.4	64.6	64.7	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.1
≥ 10000		62.7	66.2	66.7	69.0	69.3	69.4	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.8
≥ 9000		63.5	67.0	67.5	69.9	70.1	70.3	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.7
≥ 8000		68.7	72.4	72.9	75.5	75.7	75.8	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.3
≥ 7000		71.0	74.8	75.3	77.9	78.2	78.3	78.5	78.5	78.6	78.6	78.6	78.7	78.7	78.7	78.7
≥ 6000		71.5	75.3	75.8	78.5	78.7	78.9	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.3	79.3
≥ 5000		72.6	76.4	76.9	79.6	79.9	80.1	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.5
≥ 4500		74.0	77.9	78.4	81.2	81.4	81.6	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.1
≥ 4000		75.5	79.6	80.1	83.1	83.4	83.6	83.8	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.0
≥ 3500		77.9	82.0	82.5	85.5	85.8	86.0	86.2	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.5
≥ 3000		80.8	85.1	85.6	88.8	89.2	89.4	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.9	89.9
≥ 2500		82.5	86.8	87.4	90.7	91.1	91.3	91.6	91.6	91.7	91.7	91.7	91.8	91.8	91.8	91.9
≥ 2000		84.3	88.8	89.4	93.1	93.5	93.8	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.4	94.4
≥ 1800		84.8	89.4	90.0	93.7	94.1	94.5	94.7	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0
≥ 1500		85.7	90.3	91.0	94.8	95.3	95.6	95.9	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.3
≥ 1200		86.3	91.1	91.7	95.7	96.3	96.6	96.9	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.3
≥ 1000		86.6	91.4	92.1	96.2	96.8	97.3	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	98.0
≥ 900		86.8	91.6	92.2	96.3	97.0	97.4	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.2
≥ 800		86.9	91.7	92.4	96.6	97.2	97.7	98.1	98.1	98.2	98.3	98.3	98.4	98.4	98.4	98.5
≥ 700		86.9	91.9	92.5	96.8	97.4	97.9	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.6	98.6
≥ 600		87.2	92.2	92.8	97.2	97.8	98.4	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1
≥ 500		87.4	92.4	93.1	97.5	98.2	98.8	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.6
≥ 400		87.4	92.4	93.1	97.6	98.3	98.9	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 300		87.4	92.4	93.1	97.6	98.3	98.9	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.9
≥ 200		87.4	92.4	93.1	97.6	98.3	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 100		87.4	92.4	93.1	97.6	98.3	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	100.0
0		87.4	92.4	93.1	97.6	98.4	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.4	52.8	53.4	55.0	55.2	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.6	55.6
≥ 20000		59.6	61.1	61.8	63.4	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.0
≥ 18000		59.7	61.3	62.1	63.8	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.3
≥ 16000		59.8	61.4	62.2	63.9	64.1	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4
≥ 14000		60.2	61.9	62.7	64.3	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.9	64.9
≥ 12000		62.2	64.0	64.8	66.7	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.2	67.2
≥ 10000		66.6	68.4	69.3	71.9	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.4
≥ 9000		68.9	70.8	71.7	74.6	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.1	75.1
≥ 8000		75.3	77.2	78.2	81.2	81.4	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8
≥ 7000		77.2	79.2	80.2	83.2	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8
≥ 6000		78.2	80.2	81.2	84.2	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8	84.8
≥ 5000		78.7	80.7	81.7	84.7	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2
≥ 4500		80.9	82.9	84.0	87.0	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.6	87.6
≥ 4000		82.0	84.6	85.7	88.9	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4
≥ 3500		83.1	85.7	86.8	90.3	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9
≥ 3000		85.2	87.9	89.0	92.9	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4
≥ 2500		86.3	89.0	90.2	94.2	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9
≥ 2000		86.9	89.6	90.8	94.8	95.0	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6	95.6
≥ 1800		87.0	89.7	91.0	95.1	95.3	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9
≥ 1500		88.0	90.7	92.0	96.6	96.9	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4
≥ 1200		88.2	90.9	92.2	97.0	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9
≥ 1000		88.4	91.1	92.6	97.4	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 900		88.4	91.1	92.6	97.4	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 800		89.0	91.7	93.1	98.0	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 700		89.0	91.7	93.1	98.0	98.3	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 600		89.2	91.9	93.3	98.2	98.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6
≥ 500		89.2	91.9	93.3	98.2	98.6	98.7	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 400		89.2	91.9	93.4	98.3	98.7	98.8	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 300		89.2	91.9	93.4	98.3	98.7	98.8	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 200		89.2	91.9	93.4	98.3	98.7	98.8	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 100		89.2	91.9	93.4	98.3	98.7	98.8	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	100.0
≥ 0		89.2	91.9	93.4	98.3	98.7	98.8	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.1	49.3	49.8	54.4	55.1	55.6	55.8	56.0	56.0	56.1	56.1	56.8	56.9	57.6	57.7
≥ 20000		54.1	56.7	57.1	62.3	63.0	63.4	63.7	63.9	63.9	64.0	64.0	64.7	64.8	65.4	65.6
≥ 18000		54.1	56.7	57.2	62.4	63.1	63.6	63.8	64.0	64.0	64.1	64.1	64.8	64.9	65.6	65.7
≥ 16000		54.1	56.7	57.2	62.4	63.1	63.6	63.8	64.0	64.0	64.1	64.1	64.8	64.9	65.6	65.7
≥ 14000		54.7	57.2	57.8	63.0	63.7	64.1	64.3	64.6	64.6	64.7	64.7	65.3	65.4	66.1	66.2
≥ 12000		56.8	59.4	60.1	65.4	66.1	66.6	66.8	67.0	67.0	67.1	67.1	67.8	67.9	68.6	68.7
≥ 10000		61.1	64.3	64.9	70.4	71.1	71.6	71.8	72.0	72.0	72.1	72.1	72.8	72.9	73.6	73.7
≥ 9000		62.2	65.3	66.1	72.1	72.8	73.2	73.4	73.7	73.7	73.8	73.8	74.4	74.6	75.2	75.3
≥ 8000		67.2	70.7	71.6	77.9	78.6	79.0	79.2	79.4	79.4	79.6	79.6	80.2	80.3	81.0	81.1
≥ 7000		68.4	72.1	73.0	79.6	80.2	80.7	80.9	81.1	81.1	81.2	81.2	81.9	82.0	82.7	82.8
≥ 6000		68.9	72.8	73.7	80.2	80.9	81.3	81.6	81.8	81.8	81.9	81.9	82.6	82.7	83.3	83.4
≥ 5000		69.3	73.2	74.1	80.7	81.3	81.8	82.0	82.2	82.2	82.3	82.3	83.0	83.1	83.8	83.9
≥ 4500		71.2	75.1	76.0	82.7	83.4	83.9	84.1	84.3	84.3	84.4	84.4	85.1	85.2	85.9	86.0
≥ 4000		72.6	76.4	77.3	84.2	85.0	85.4	85.7	85.9	85.9	86.0	86.0	86.7	86.8	87.4	87.6
≥ 3500		73.7	77.7	78.6	85.6	86.3	86.8	87.0	87.2	87.2	87.3	87.3	88.0	88.1	88.8	88.9
≥ 3000		75.7	79.7	80.7	88.1	88.9	89.3	89.6	89.8	89.8	89.9	89.9	90.6	90.7	91.3	91.4
≥ 2500		77.2	81.7	82.7	90.1	90.9	91.3	91.6	91.8	91.8	91.9	91.9	92.6	92.7	93.3	93.4
≥ 2000		78.4	83.0	84.0	91.9	92.7	93.2	93.4	93.7	93.7	93.8	93.8	94.4	94.6	95.2	95.3
≥ 1800		78.6	83.1	84.2	92.1	93.0	93.6	93.8	94.0	94.0	94.1	94.1	94.8	94.9	95.6	95.7
≥ 1500		79.3	84.2	85.3	93.6	94.8	95.3	95.6	95.8	95.8	95.9	95.9	96.6	96.7	97.3	97.4
≥ 1200		79.7	84.7	85.8	94.1	95.3	95.9	96.1	96.3	96.3	96.4	96.4	97.1	97.2	97.9	98.0
≥ 1000		79.8	85.0	86.6	94.9	96.2	96.8	97.0	97.2	97.2	97.3	97.3	98.0	98.1	98.8	98.9
≥ 900		79.8	85.0	86.6	94.9	96.3	96.9	97.1	97.3	97.3	97.4	97.4	98.1	98.2	98.9	99.0
≥ 800		79.8	85.1	86.7	95.0	96.4	97.0	97.2	97.4	97.4	97.6	97.6	98.2	98.3	99.0	99.1
≥ 700		79.8	85.1	86.7	95.0	96.4	97.0	97.2	97.4	97.4	97.6	97.6	98.2	98.3	99.0	99.1
≥ 600		79.8	85.1	86.7	95.0	96.4	97.0	97.2	97.4	97.4	97.6	97.6	98.2	98.3	99.0	99.1
≥ 500		79.9	85.2	86.8	95.1	96.6	97.1	97.4	97.7	97.7	97.8	97.8	98.4	98.6	99.2	99.3
≥ 400		79.9	85.2	87.1	95.4	96.9	97.4	97.8	98.0	98.0	98.1	98.1	98.8	98.9	99.6	99.7
≥ 300		79.9	85.2	87.1	95.4	96.9	97.4	97.8	98.0	98.0	98.1	98.1	98.8	98.9	99.6	99.7
≥ 200		79.9	85.2	87.1	95.4	96.9	97.4	97.8	98.0	98.0	98.1	98.1	98.8	98.9	99.6	99.7
≥ 100		79.9	85.2	87.1	95.4	96.9	97.4	97.8	98.0	98.0	98.1	98.1	98.8	98.9	99.6	100.0
0		79.9	85.2	87.1	95.4	96.9	97.4	97.8	98.0	98.0	98.1	98.1	98.8	98.9	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		33.4	36.6	37.6	43.9	45.4	46.6	47.4	47.7	47.9	48.4	48.5	48.7	48.7	49.3	50.4
≥ 20000		37.5	41.3	42.3	49.7	51.3	52.6	53.4	53.7	54.1	54.5	54.6	54.8	54.8	55.6	56.8
≥ 18000		37.6	41.4	42.4	49.9	51.5	52.8	53.6	53.9	54.3	54.7	54.8	55.1	55.1	55.8	57.1
≥ 16000		37.6	41.4	42.4	49.9	51.5	52.8	53.6	53.9	54.3	54.7	54.8	55.1	55.1	55.8	57.1
≥ 14000		38.9	42.7	43.8	51.5	53.1	54.4	55.2	55.5	55.8	56.3	56.4	56.6	56.6	57.4	58.6
≥ 12000		41.6	45.5	46.6	54.6	56.2	57.5	58.5	58.8	59.2	59.6	59.7	60.1	60.1	60.8	62.1
≥ 10000		47.8	52.4	53.6	63.0	64.5	65.9	66.9	67.3	67.6	68.1	68.4	68.7	68.7	69.5	70.9
≥ 9000		48.7	53.5	54.7	64.3	66.0	67.3	68.3	68.7	69.1	69.5	69.9	70.2	70.2	71.0	72.3
≥ 8000		54.2	59.7	61.1	71.4	73.1	74.4	75.5	76.0	76.3	76.8	77.1	77.4	77.4	78.3	79.6
≥ 7000		55.7	61.5	63.0	73.5	75.2	76.6	77.8	78.2	78.5	79.0	79.3	79.6	79.6	80.5	81.9
≥ 6000		56.2	62.0	63.4	74.2	75.9	77.3	78.4	78.9	79.2	79.6	80.0	80.3	80.3	81.2	82.5
≥ 5000		57.4	63.2	64.7	75.5	77.2	78.6	79.8	80.2	80.5	81.0	81.3	81.6	81.6	82.5	83.9
≥ 4500		58.3	64.3	65.9	76.8	78.4	79.9	81.0	81.4	81.8	82.2	82.5	82.9	82.9	83.8	85.1
≥ 4000		59.6	66.0	67.5	78.8	80.4	81.9	83.0	83.4	83.8	84.2	84.5	84.9	84.9	85.9	87.2
≥ 3500		61.0	67.3	68.9	80.1	81.9	83.3	84.4	84.9	85.2	85.7	86.0	86.3	86.3	87.3	88.7
≥ 3000		62.0	68.4	70.0	81.5	83.3	84.8	85.9	86.3	86.7	87.1	87.4	87.8	87.8	88.9	90.2
≥ 2500		63.6	70.3	72.0	83.6	85.4	86.9	88.0	88.4	88.8	89.2	89.5	89.9	89.9	91.0	92.3
≥ 2000		64.2	71.3	73.0	85.0	86.9	88.7	90.0	90.4	90.8	91.2	91.5	91.9	91.9	93.0	94.3
≥ 1800		64.3	71.4	73.1	85.1	87.1	88.9	90.2	90.7	91.0	91.4	91.8	92.1	92.1	93.2	94.5
≥ 1500		65.3	72.5	74.2	86.4	88.4	90.2	91.7	92.1	92.4	92.9	93.2	93.5	93.5	94.7	96.1
≥ 1200		66.0	73.2	74.9	87.3	89.3	91.2	92.7	93.1	93.4	93.9	94.2	94.5	94.5	95.7	97.1
≥ 1000		66.1	73.5	75.2	87.8	89.8	91.7	93.1	93.5	93.9	94.3	94.7	95.0	95.0	96.1	97.6
≥ 900		66.1	73.5	75.2	87.8	89.8	91.8	93.2	93.7	94.0	94.4	94.8	95.1	95.1	96.2	97.7
≥ 800		66.1	73.6	75.3	87.9	89.9	91.9	93.3	93.8	94.1	94.5	94.9	95.2	95.2	96.3	97.8
≥ 700		66.2	73.7	75.4	88.2	90.2	92.2	93.7	94.1	94.4	94.9	95.2	95.6	95.6	96.7	98.1
≥ 600		66.2	73.7	75.4	88.2	90.3	92.5	94.0	94.4	94.8	95.2	95.6	95.9	95.9	97.0	98.4
≥ 500		66.2	73.9	75.5	88.3	90.4	92.7	94.1	94.5	94.9	95.3	95.7	96.0	96.0	97.1	98.6
≥ 400		66.3	74.0	75.6	88.5	90.8	93.1	94.8	95.2	95.6	96.0	96.3	96.7	96.7	97.8	99.2
≥ 300		66.3	74.0	75.6	88.5	90.8	93.1	94.8	95.2	95.6	96.0	96.3	96.7	96.7	97.8	99.3
≥ 200		66.3	74.0	75.6	88.5	90.8	93.1	94.8	95.2	95.6	96.0	96.3	96.7	96.7	97.9	99.6
≥ 100		66.3	74.0	75.6	88.5	90.8	93.1	94.8	95.2	95.6	96.0	96.3	96.7	96.7	97.9	99.8
0		66.3	74.0	75.6	88.5	90.8	93.1	94.8	95.2	95.6	96.0	96.3	96.7	96.7	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		42.9	45.3	45.5	48.3	48.8	49.1	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 20000		48.6	51.4	51.7	54.7	55.3	55.5	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 18000		49.1	51.9	52.3	55.3	55.8	56.1	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 16000		49.3	52.2	52.5	55.5	56.1	56.3	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 14000		50.8	53.7	54.1	57.1	57.6	57.8	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 12000		53.8	57.2	57.5	60.7	61.3	61.6	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 10000		60.6	64.4	64.7	69.3	69.9	70.2	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7
≥ 9000		62.3	66.3	66.6	71.7	72.3	72.7	73.1	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3
≥ 8000		68.6	73.2	73.6	79.4	80.0	80.4	80.0	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.1
≥ 7000		70.4	75.2	75.6	81.5	82.1	82.5	82.9	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.2
≥ 6000		71.1	75.9	76.3	82.4	83.0	83.4	83.8	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.1
≥ 5000		72.2	77.2	77.6	83.9	84.6	85.1	85.4	85.4	85.5	85.7	85.7	85.7	85.7	85.7	85.8
≥ 4500		73.0	78.0	78.4	84.6	85.4	85.9	86.2	86.2	86.3	86.4	86.4	86.4	86.4	86.4	86.5
≥ 4000		75.2	80.4	80.9	87.4	88.2	88.7	89.0	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.3
≥ 3500		77.4	82.6	83.1	89.8	90.5	91.0	91.3	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.7
≥ 3000		79.0	84.2	84.6	91.5	92.3	92.8	93.1	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.4
≥ 2500		80.4	85.7	86.2	93.1	93.9	94.3	94.7	94.7	94.8	94.9	94.9	94.9	94.9	94.9	95.0
≥ 2000		81.4	86.8	87.4	94.5	95.3	95.8	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.4	96.6
≥ 1800		81.5	86.9	87.5	94.7	95.4	95.9	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.6	96.7
≥ 1500		81.8	87.1	87.9	95.1	95.9	96.3	96.7	96.7	96.8	96.9	96.9	96.9	96.9	97.0	97.1
≥ 1200		82.4	87.9	88.7	95.9	96.7	97.1	97.4	97.4	97.6	97.8	97.8	97.8	97.8	97.9	98.0
≥ 1000		82.5	88.1	88.9	96.1	96.9	97.3	97.7	97.7	97.9	98.1	98.1	98.1	98.1	98.2	98.3
≥ 900		82.5	88.1	88.9	96.1	96.9	97.3	97.7	97.7	97.9	98.1	98.1	98.1	98.1	98.2	98.3
≥ 800		82.6	88.3	89.1	96.4	97.3	97.8	98.1	98.1	98.3	98.6	98.6	98.6	98.6	98.7	98.8
≥ 700		82.6	88.3	89.2	96.6	97.6	98.0	98.3	98.3	98.7	98.9	98.9	98.9	98.9	99.0	99.1
≥ 600		82.6	88.3	89.2	96.6	97.7	98.1	98.4	98.4	98.8	99.0	99.0	99.0	99.0	99.1	99.2
≥ 500		82.6	88.3	89.2	96.6	97.7	98.1	98.6	98.6	99.0	99.3	99.3	99.3	99.3	99.4	99.6
≥ 400		82.8	88.4	89.3	96.8	97.9	98.3	98.8	98.8	99.2	99.6	99.6	99.6	99.6	99.7	99.8
≥ 300		82.8	88.4	89.3	96.8	97.9	98.3	98.8	98.8	99.2	99.6	99.6	99.6	99.6	99.7	99.8
≥ 200		82.8	88.4	89.3	96.8	97.9	98.3	98.8	98.8	99.2	99.7	99.7	99.7	99.7	99.9	100.0
≥ 100		82.8	88.4	89.3	96.8	97.9	98.3	98.8	98.8	99.2	99.7	99.7	99.7	99.7	99.9	100.0
0		82.8	88.4	89.3	96.8	97.9	98.3	98.8	98.8	99.2	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		50.1	51.3	51.3	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 20000		61.9	63.2	63.2	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000		62.3	63.7	63.7	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 16000		63.0	64.3	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 14000		64.4	65.8	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 12000		67.8	69.1	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000		75.4	76.9	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 9000		76.7	78.1	78.1	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 8000		83.3	85.0	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 7000		85.1	86.8	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 6000		85.7	87.4	87.4	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 5000		87.0	88.9	88.9	89.6	89.6	89.6	89.6	89.6	89.6	89.	89.6	89.6	89.6	89.6	89.6
≥ 4500		87.8	89.7	89.7	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.J	90.3	90.3	90.3	90.3
≥ 4000		89.3	91.3	91.3	92.0	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500		90.8	92.9	92.9	93.6	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3000		91.4	93.6	93.6	94.4	94.7	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500		92.2	94.4	94.4	95.3	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000		93.4	95.7	95.7	96.7	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		93.4	95.7	95.7	96.7	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		93.6	95.8	95.9	96.9	97.1	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200		93.8	96.1	96.3	97.3	97.7	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000		93.8	96.2	96.4	97.4	97.8	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900		94.0	96.4	96.7	97.7	98.0	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		94.1	96.7	96.9	98.1	98.6	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700		94.1	96.7	96.9	98.1	98.6	98.7	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600		94.1	96.7	96.9	98.2	98.7	98.9	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		94.2	96.8	97.0	98.4	98.9	99.1	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		94.2	96.8	97.0	98.4	98.9	99.1	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		94.2	96.8	97.0	98.4	98.9	99.1	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200		94.2	96.8	97.0	98.4	98.9	99.1	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		94.2	96.8	97.0	98.4	98.9	99.1	99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		94.2	96.8	97.0	98.4	98.9	99.1	99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 20000		61.6	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 18000		62.3	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000		62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 14000		65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 12000		68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 10000		76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 9000		78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 8000		84.1	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 7000		86.2	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000		86.4	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 5000		86.9	87.4	87.4	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4500		87.3	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000		88.7	89.3	89.3	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3500		90.0	90.9	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000		91.2	92.4	92.6	93.4	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500		92.3	93.7	93.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000		93.6	95.2	95.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800		93.8	95.3	95.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500		94.3	95.9	96.2	97.6	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200		94.9	96.4	96.8	98.2	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		95.1	96.7	97.0	98.4	98.4	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		95.2	96.8	97.1	98.6	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800		95.2	96.8	97.1	98.7	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		95.2	96.8	97.1	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600		95.2	96.8	97.1	99.0	99.0	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		95.2	96.9	97.2	99.3	99.3	99.3	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		95.2	96.9	97.2	99.3	99.3	99.3	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		95.2	96.9	97.2	99.3	99.3	99.3	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		95.2	96.9	97.2	99.3	99.3	99.3	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		95.2	96.9	97.2	99.3	99.3	99.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0		95.2	96.9	97.2	99.3	99.3	99.3	99.4	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		53.2	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.6	53.6	53.6	53.6
≥ 20000		62.2	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.6	62.6	62.6	62.6
≥ 18000		62.9	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2
≥ 16000		63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4
≥ 14000		65.6	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9
≥ 12000		68.8	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1
≥ 10000		75.4	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0
≥ 9000		77.4	77.9	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3
≥ 8000		82.3	83.0	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6
≥ 7000		84.0	84.9	85.1	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9
≥ 6000		84.4	85.3	85.6	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4
≥ 5000		85.4	86.3	86.6	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4
≥ 4500		86.4	87.3	87.6	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4
≥ 4000		88.1	89.0	89.2	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 3500		88.7	89.7	89.9	90.9	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3
≥ 3000		90.7	91.7	91.9	93.1	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6
≥ 2500		92.0	93.1	93.3	94.8	94.9	94.9	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 2000		93.1	94.2	94.4	95.9	96.2	96.2	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1800		93.4	94.7	94.9	96.7	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6
≥ 1500		94.0	95.3	95.6	97.8	98.2	98.2	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1200		94.1	95.4	95.7	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1000		94.1	95.4	95.7	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 900		94.1	95.4	95.7	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 800		94.1	95.4	95.7	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 700		94.2	95.6	95.8	98.1	98.6	98.7	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 600		94.2	95.6	95.8	98.2	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 500		94.2	95.6	95.8	98.4	99.0	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		94.2	95.6	95.8	98.4	99.0	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		94.2	95.6	95.8	98.4	99.0	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		94.2	95.6	95.8	98.4	99.0	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		94.2	95.6	95.8	98.4	99.0	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0		94.2	95.6	95.8	98.4	99.0	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		58.0	58.4	58.8	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 20000		65.8	66.3	66.7	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 18000		66.3	66.9	67.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 16000		66.3	66.9	67.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 14000		67.2	67.9	68.2	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 12000		69.4	70.2	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 10000		73.1	74.2	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 9000		74.2	75.3	75.7	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 8000		81.1	82.4	82.8	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000		83.6	84.9	85.2	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000		84.2	85.6	85.9	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 5000		84.9	86.2	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500		86.0	87.3	87.7	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000		87.2	88.6	89.1	90.1	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3500		88.8	90.3	90.7	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000		90.6	92.1	92.4	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2500		92.2	93.9	94.2	96.0	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000		92.9	94.6	94.9	96.7	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800		93.1	94.8	95.1	97.1	97.1	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		93.6	95.2	95.6	97.8	97.8	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		93.8	95.6	95.9	98.1	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000		93.8	95.6	95.9	98.1	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900		93.8	95.6	95.9	98.1	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800		94.0	95.8	96.1	98.3	98.3	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		94.0	96.0	96.3	98.6	98.6	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		94.1	96.1	96.4	98.8	98.8	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		94.1	96.1	96.6	98.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.1	96.1	96.6	98.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.1	96.1	96.6	98.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.1	96.1	96.6	98.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.1	96.1	96.6	98.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		94.1	96.1	96.6	98.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.4	49.8	50.2	52.1	52.5	52.7	52.9	53.0	53.0	53.1	53.1	53.3	53.3	53.4	53.6
≥ 20000		56.4	58.0	58.4	60.6	61.0	61.3	61.4	61.5	61.6	61.6	61.7	61.8	61.8	62.0	62.2
≥ 18000		56.8	58.4	58.8	61.1	61.5	61.7	61.9	62.0	62.0	62.1	62.1	62.2	62.3	62.4	62.6
≥ 16000		57.0	58.6	59.0	61.3	61.7	61.9	62.1	62.2	62.2	62.3	62.3	62.4	62.5	62.7	62.8
≥ 14000		58.4	60.1	60.4	62.7	63.1	63.4	63.6	63.6	63.7	63.8	63.8	63.9	63.9	64.1	64.3
≥ 12000		61.1	62.9	63.3	65.7	66.0	66.3	66.5	66.6	66.7	66.7	66.7	66.9	66.9	67.1	67.3
≥ 10000		67.1	69.2	69.6	72.5	72.8	73.1	73.3	73.4	73.5	73.5	73.6	73.7	73.7	73.9	74.1
≥ 9000		68.7	70.8	71.2	74.4	74.8	75.0	75.3	75.3	75.4	75.5	75.5	75.7	75.7	75.9	76.0
≥ 8000		74.5	77.0	77.5	80.9	81.2	81.5	81.8	81.8	81.9	82.0	82.0	82.2	82.2	82.4	82.6
≥ 7000		76.3	78.9	79.5	82.9	83.3	83.6	83.9	83.9	84.0	84.1	84.1	84.3	84.3	84.5	84.7
≥ 6000		76.9	79.5	80.1	83.7	84.1	84.3	84.6	84.7	84.7	84.8	84.8	85.0	85.0	85.2	85.4
≥ 5000		77.7	80.4	81.0	84.6	85.0	85.3	85.5	85.6	85.7	85.7	85.8	85.9	85.9	86.1	86.3
≥ 4500		78.9	81.6	82.1	85.8	86.2	86.5	86.8	86.8	86.9	87.0	87.0	87.2	87.2	87.4	87.6
≥ 4000		80.3	83.2	83.8	87.6	88.1	88.4	88.7	88.8	88.8	88.9	89.0	89.1	89.1	89.3	89.5
≥ 3500		81.7	84.6	85.2	89.2	89.7	90.0	90.3	90.4	90.4	90.5	90.6	90.7	90.7	90.9	91.1
≥ 3000		83.2	86.2	86.8	91.1	91.6	91.9	92.2	92.3	92.4	92.5	92.5	92.6	92.7	92.9	93.1
≥ 2500		84.6	87.7	88.4	92.8	93.2	93.6	93.9	94.0	94.1	94.2	94.2	94.3	94.4	94.6	94.8
≥ 2000		85.5	88.8	89.5	94.0	94.5	94.9	95.3	95.4	95.5	95.6	95.6	95.7	95.7	96.0	96.2
≥ 1800		85.6	88.9	89.6	94.3	94.8	95.2	95.6	95.7	95.8	95.9	95.9	96.0	96.1	96.3	96.5
≥ 1500		86.2	89.6	90.3	95.2	95.8	96.3	96.7	96.8	96.9	97.0	97.0	97.1	97.2	97.4	97.6
≥ 1200		86.6	90.1	90.8	95.7	96.4	96.9	97.3	97.4	97.5	97.6	97.6	97.7	97.7	98.0	98.2
≥ 1000		86.7	90.2	91.0	96.0	96.7	97.2	97.6	97.7	97.8	97.9	97.9	98.0	98.1	98.3	98.5
≥ 900		86.7	90.2	91.1	96.1	96.7	97.2	97.7	97.7	97.8	97.9	98.0	98.1	98.1	98.4	98.6
≥ 800		86.9	90.4	91.2	96.3	97.0	97.5	97.9	98.0	98.1	98.2	98.3	98.4	98.4	98.7	98.9
≥ 700		86.9	90.5	91.3	96.4	97.1	97.6	98.1	98.2	98.3	98.4	98.5	98.6	98.6	98.9	99.1
≥ 600		86.9	90.5	91.4	96.5	97.3	97.9	98.3	98.4	98.6	98.7	98.7	98.9	98.9	99.1	99.3
≥ 500		87.0	90.6	91.4	96.7	97.4	98.0	98.5	98.6	98.8	98.9	99.0	99.1	99.1	99.4	99.6
≥ 400		87.0	90.6	91.5	96.8	97.5	98.1	98.7	98.8	99.0	99.1	99.2	99.3	99.3	99.6	99.8
≥ 300		87.0	90.6	91.5	96.8	97.5	98.1	98.7	98.8	99.0	99.1	99.2	99.3	99.3	99.6	99.8
≥ 200		87.0	90.6	91.5	96.8	97.5	98.1	98.7	98.8	99.0	99.1	99.2	99.3	99.3	99.6	99.8
≥ 100		87.0	90.6	91.5	96.8	97.5	98.1	98.7	98.8	99.0	99.1	99.2	99.3	99.4	99.6	100.0
≥ 0		87.0	90.6	91.5	96.8	97.5	98.1	98.7	98.8	99.0	99.1	99.2	99.3	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 7198

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.8	62.5	62.6	66.5	66.7	66.7	67.2	67.2	67.3	67.3	67.3	67.4	67.4	67.6	68.0
≥ 20000		62.8	68.0	68.1	72.9	73.1	73.2	73.8	73.8	73.9	73.9	73.9	74.0	74.0	74.2	74.5
≥ 18000		63.1	68.4	68.5	73.3	73.5	73.7	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.6	74.9
≥ 16000		63.1	68.4	68.5	73.3	73.5	73.7	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.6	74.9
≥ 14000		63.5	68.8	68.9	73.8	74.0	74.1	74.6	74.6	74.7	74.7	74.7	74.8	74.8	75.1	75.4
≥ 12000		65.1	70.3	70.4	75.4	75.6	75.7	76.2	76.2	76.3	76.3	76.3	76.5	76.5	76.7	77.0
≥ 10000		70.2	75.5	75.6	80.5	80.8	80.9	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.8	82.2
≥ 9000		71.6	77.0	77.1	82.0	82.3	82.4	82.9	82.9	83.0	83.0	83.0	83.1	83.1	83.3	83.7
≥ 8000		75.8	82.0	82.3	87.4	87.6	87.7	88.3	88.3	88.4	88.4	88.4	88.5	88.5	88.7	89.0
≥ 7000		76.0	82.3	82.5	87.6	87.8	88.0	88.5	88.5	88.6	88.6	88.6	88.7	88.7	88.9	89.2
≥ 6000		76.5	82.8	83.2	88.4	88.6	88.7	89.2	89.2	89.4	89.4	89.4	89.5	89.5	89.7	90.0
≥ 5000		78.0	84.4	84.8	90.1	90.3	90.4	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.4	91.7
≥ 4500		80.4	87.0	87.4	92.9	93.1	93.2	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.2	94.5
≥ 4000		81.6	88.4	88.8	94.9	95.3	95.4	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.3	96.7
≥ 3500		82.6	89.4	89.8	95.9	96.2	96.3	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.3	97.6
≥ 3000		82.8	89.9	90.3	96.6	97.0	97.1	97.6	97.6	97.7	97.7	97.7	97.8	97.8	98.1	98.4
≥ 2500		83.3	90.5	91.0	97.2	97.6	97.8	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.8	99.1
≥ 2000		83.5	90.8	91.2	97.4	97.8	98.1	98.6	98.6	98.7	98.7	98.7	98.8	98.8	99.0	99.4
≥ 1800		83.5	90.8	91.2	97.4	97.8	98.1	98.6	98.6	98.7	98.7	98.7	98.8	98.8	99.0	99.4
≥ 1500		83.5	90.9	91.3	97.5	98.0	98.2	98.7	98.7	98.8	98.8	98.8	98.9	98.9	99.1	99.5
≥ 1200		83.5	90.9	91.3	97.5	98.1	98.3	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.2	99.6
≥ 1000		83.5	91.0	91.4	97.7	98.3	98.5	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.5	99.8
≥ 900		83.7	91.1	91.5	97.8	98.4	98.6	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.6	99.9
≥ 800		83.7	91.1	91.5	97.8	98.4	98.6	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.6	99.9
≥ 700		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 600		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 500		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 400		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 300		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 200		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 100		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0
≥ 0		83.7	91.1	91.5	98.0	98.5	98.7	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0720

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS IN ST.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	0
NO CEILING		54.3	58.6	58.8	65.5	65.7	66.0	66.5	66.6	66.7	66.9	67.0	67.0	67.0	67.4	68.2
≥ 20000		57.1	61.5	61.8	69.4	69.7	70.2	70.6	70.8	70.9	71.1	71.2	71.2	71.2	71.6	72.4
≥ 18000		57.2	61.6	61.9	69.8	70.1	70.6	71.1	71.2	71.3	71.5	71.6	71.6	71.6	72.0	72.8
≥ 16000		57.2	61.6	61.9	69.8	70.1	70.6	71.1	71.2	71.3	71.5	71.6	71.6	71.6	72.0	72.8
≥ 14000		57.4	61.8	62.2	70.0	70.3	70.9	71.3	71.4	71.5	71.7	71.8	71.8	71.8	72.3	73.0
≥ 12000		58.1	62.8	63.1	71.0	71.3	71.8	72.3	72.4	72.5	72.7	72.8	72.8	72.8	73.2	74.0
≥ 10000		62.9	67.7	68.3	76.1	76.5	77.0	77.4	77.5	77.6	77.8	78.0	78.0	78.0	78.4	79.1
≥ 9000		63.3	68.3	68.8	76.7	77.0	77.5	78.0	78.1	78.2	78.4	78.5	78.5	78.5	78.9	79.7
≥ 8000		67.7	73.5	74.1	82.5	82.8	83.3	83.8	83.9	84.0	84.2	84.3	84.3	84.3	84.7	85.5
≥ 7000		68.8	74.6	75.2	83.7	84.0	84.5	84.9	85.1	85.2	85.4	85.5	85.5	85.5	85.9	86.7
≥ 6000		69.5	75.3	75.9	84.4	84.7	85.3	85.7	85.8	85.9	86.1	86.2	86.2	86.2	86.7	87.4
≥ 5000		70.4	76.6	77.2	86.0	86.3	86.9	87.3	87.4	87.5	87.7	87.8	87.8	87.8	88.3	89.0
≥ 4500		71.9	78.1	78.8	87.8	88.4	88.9	89.4	89.5	89.6	89.8	89.9	89.9	89.9	90.3	91.1
≥ 4000		73.4	79.8	80.4	90.4	91.1	91.6	92.0	92.2	92.3	92.5	92.6	92.6	92.6	93.0	93.8
≥ 3500		74.3	80.4	81.3	91.3	91.9	92.5	92.9	93.0	93.1	93.3	93.4	93.4	93.4	93.9	94.6
≥ 3000		75.4	81.5	82.4	92.6	93.2	93.8	94.2	94.3	94.4	94.6	94.7	94.7	94.7	95.2	95.9
≥ 2500		76.1	82.4	83.2	93.8	94.4	94.9	95.4	95.5	95.6	95.8	95.9	95.9	95.9	96.3	97.1
≥ 2000		77.1	83.3	84.2	95.2	95.9	96.5	96.9	97.0	97.1	97.3	97.4	97.4	97.4	97.8	98.6
≥ 1800		77.3	83.5	84.4	95.4	96.1	96.7	97.1	97.2	97.3	97.5	97.6	97.6	97.6	98.1	98.8
≥ 1500		77.4	83.7	84.5	95.6	96.3	96.9	97.3	97.4	97.5	97.7	97.8	97.8	97.8	98.3	99.0
≥ 1200		77.4	83.7	84.5	95.6	96.3	96.9	97.3	97.4	97.5	97.7	97.8	97.8	97.8	98.3	99.0
≥ 1000		77.5	83.9	84.7	95.9	96.7	97.2	97.6	97.7	97.8	98.1	98.2	98.2	98.2	98.6	99.4
≥ 900		77.5	83.9	84.7	95.9	96.7	97.2	97.6	97.7	97.8	98.1	98.2	98.2	98.2	98.6	99.4
≥ 800		77.5	83.9	84.7	95.9	96.7	97.2	97.6	97.7	97.8	98.1	98.2	98.2	98.2	98.6	99.4
≥ 700		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.1	98.3	98.4	98.4	98.4	98.8	99.6
≥ 600		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.1	98.3	98.4	98.4	98.4	98.8	99.6
≥ 500		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.1	98.3	98.4	98.4	98.4	98.8	99.6
≥ 400		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.1	98.3	98.4	98.4	98.4	98.8	99.6
≥ 300		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.3	98.5	98.6	98.6	98.6	99.0	99.8
≥ 200		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.3	98.5	98.6	98.6	98.6	99.0	99.9
≥ 100		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.3	98.5	98.6	98.6	98.6	99.1	100.0
≥ 0		77.7	84.1	84.9	96.1	96.9	97.4	97.8	98.0	98.3	98.5	98.6	98.6	98.6	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.6	48.9	49.5	56.7	57.4	58.3	59.1	59.1	59.4	59.6	59.7	59.8	60.0	60.2	61.1
≥ 20000		46.7	51.8	52.7	60.6	61.8	62.7	63.8	63.8	64.0	64.2	64.3	64.5	64.8	65.1	66.0
≥ 18000		47.0	52.2	53.0	61.0	62.2	63.0	64.1	64.1	64.3	64.5	64.6	64.8	65.2	65.4	66.3
≥ 16000		47.0	52.2	53.0	61.0	62.2	63.0	64.1	64.1	64.3	64.5	64.6	64.8	65.2	65.4	66.3
≥ 14000		47.5	52.8	53.7	61.7	62.9	63.8	64.8	64.8	65.1	65.3	65.4	65.6	65.9	66.1	67.1
≥ 12000		49.4	55.1	56.0	64.4	65.6	66.5	67.5	67.5	67.7	68.0	68.1	68.3	68.6	68.8	69.8
≥ 10000		53.3	59.6	60.6	69.5	70.9	71.7	72.8	72.8	73.0	73.2	73.3	73.5	73.9	74.1	75.1
≥ 9000		54.1	60.8	61.8	71.1	72.5	73.3	74.4	74.4	74.6	74.8	74.9	75.2	75.5	75.7	76.7
≥ 8000		58.8	65.9	67.0	76.7	78.1	78.9	80.0	80.0	80.2	80.4	80.5	80.8	81.1	81.3	82.3
≥ 7000		60.0	67.4	68.5	78.5	79.9	80.9	81.9	81.9	82.2	82.4	82.5	82.7	83.0	83.2	84.2
≥ 6000		60.5	68.0	69.0	79.1	80.5	81.5	82.6	82.6	82.8	83.0	83.1	83.3	83.7	83.9	84.8
≥ 5000		62.3	69.8	70.9	81.2	82.6	83.5	84.6	84.6	84.8	85.1	85.2	85.4	85.7	85.9	86.9
≥ 4500		64.0	71.6	72.7	83.1	84.5	85.5	86.6	86.6	86.8	87.0	87.1	87.3	87.6	87.8	88.8
≥ 4000		65.4	73.1	74.2	84.6	86.0	87.0	88.1	88.1	88.3	88.5	88.6	88.8	89.1	89.4	90.3
≥ 3500		66.6	74.3	75.4	86.2	87.6	88.9	90.0	90.0	90.2	90.4	90.5	90.8	91.1	91.3	92.3
≥ 3000		67.8	75.7	76.9	88.1	89.5	90.8	92.0	92.0	92.3	92.5	92.6	92.8	93.1	93.3	94.3
≥ 2500		68.6	76.5	77.6	89.4	90.8	92.0	93.3	93.3	93.5	93.8	93.9	94.1	94.4	94.6	95.6
≥ 2000		69.0	77.0	78.3	90.1	91.5	92.8	94.1	94.1	94.3	94.5	94.6	94.8	95.2	95.4	96.3
≥ 1800		69.2	77.2	78.5	90.3	91.7	93.0	94.3	94.3	94.5	94.7	94.8	95.1	95.4	95.6	96.6
≥ 1500		69.5	77.4	78.7	90.6	92.0	93.3	94.6	94.6	94.8	95.1	95.2	95.4	95.7	95.9	96.9
≥ 1200		69.8	77.7	79.0	91.0	92.4	93.7	94.9	94.9	95.2	95.4	95.5	95.7	96.0	96.2	97.2
≥ 1000		69.9	77.8	79.1	91.1	92.5	93.8	95.1	95.1	95.3	95.5	95.6	95.8	96.1	96.3	97.3
≥ 900		69.9	77.8	79.1	91.1	92.5	93.8	95.2	95.2	95.4	95.6	95.7	95.9	96.2	96.5	97.4
≥ 800		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.5	95.7	95.8	96.0	96.3	96.6	97.5
≥ 700		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.5	95.7	95.8	96.0	96.3	96.6	97.5
≥ 600		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.5	95.8	95.9	96.1	96.6	96.8	97.7
≥ 500		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.6	95.9	96.0	96.3	96.8	97.0	98.1
≥ 400		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.6	95.9	96.0	96.3	96.8	97.0	98.1
≥ 300		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.6	95.9	96.0	96.5	96.9	97.2	98.6
≥ 200		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.6	95.9	96.0	96.5	96.9	97.3	99.6
≥ 100		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.6	95.9	96.0	96.5	96.9	97.3	99.9
≥ 0		69.9	77.8	79.1	91.2	92.6	93.9	95.3	95.3	95.6	95.9	96.0	96.5	96.9	97.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.0	55.3	55.5	60.0	60.2	60.6	60.8	60.8	60.8	60.9	60.9	61.0	61.0	61.1	61.5
≥ 20000		56.9	61.5	61.7	66.7	67.1	67.5	67.8	67.8	67.8	67.9	67.9	68.0	68.0	68.1	68.5
≥ 18000		57.2	61.9	62.1	67.2	67.5	68.0	68.4	68.4	68.4	68.5	68.5	68.6	68.6	68.7	69.0
≥ 16000		57.2	61.9	62.1	67.2	67.5	68.0	68.4	68.4	68.4	68.5	68.5	68.6	68.6	68.7	69.0
≥ 14000		58.6	63.4	63.6	68.7	69.0	69.5	69.9	69.9	69.9	70.0	70.0	70.1	70.1	70.2	70.5
≥ 12000		61.1	66.8	67.1	72.2	72.7	73.3	73.6	73.6	73.6	73.7	73.7	73.8	73.8	74.0	74.3
≥ 10000		65.6	71.8	72.1	77.4	77.8	78.5	78.8	78.8	78.8	78.9	78.9	79.0	79.0	79.1	79.4
≥ 9000		67.1	73.5	73.8	79.2	79.7	80.3	80.6	80.6	80.7	80.8	80.8	80.9	80.9	81.1	81.4
≥ 8000		70.7	77.7	78.0	83.6	84.1	84.7	85.0	85.0	85.1	85.3	85.3	85.4	85.4	85.5	85.8
≥ 7000		72.6	79.7	80.0	85.6	86.0	86.7	87.0	87.0	87.1	87.2	87.2	87.3	87.3	87.4	87.7
≥ 6000		72.9	80.0	80.3	85.9	86.4	87.1	87.4	87.4	87.5	87.6	87.6	87.7	87.7	87.8	88.2
≥ 5000		73.7	80.8	81.2	86.9	87.4	88.1	88.4	88.4	88.5	88.6	88.6	88.7	88.7	88.8	89.1
≥ 4500		76.1	83.4	83.9	89.6	90.1	91.0	91.3	91.3	91.4	91.5	91.5	91.6	91.6	91.7	92.0
≥ 4000		77.2	84.5	84.9	90.6	91.3	92.1	92.5	92.5	92.6	92.7	92.7	92.8	92.8	92.9	93.2
≥ 3500		78.1	85.7	86.1	91.9	92.7	93.6	94.0	94.0	94.1	94.2	94.2	94.3	94.3	94.4	94.7
≥ 3000		78.7	86.2	86.7	93.0	93.8	94.7	95.0	95.0	95.2	95.3	95.3	95.4	95.4	95.5	95.8
≥ 2500		78.8	86.3	86.8	93.5	94.3	95.3	95.6	95.6	95.7	95.8	95.8	95.9	95.9	96.0	96.3
≥ 2000		79.2	86.8	87.2	94.0	94.7	95.7	96.0	96.0	96.1	96.2	96.2	96.3	96.3	96.4	96.8
≥ 1800		79.2	86.8	87.2	94.0	94.7	95.7	96.0	96.0	96.1	96.2	96.2	96.3	96.3	96.4	96.8
≥ 1500		79.2	86.8	87.2	94.0	94.7	95.7	96.0	96.0	96.1	96.2	96.2	96.3	96.3	96.4	96.8
≥ 1200		79.3	87.0	87.4	94.2	94.9	95.9	96.2	96.2	96.4	96.8	96.6	96.9	96.9	97.0	97.3
≥ 1000		79.3	87.0	87.4	94.3	95.0	96.1	96.6	96.6	96.8	97.1	97.1	97.2	97.2	97.3	97.6
≥ 900		79.4	87.2	87.6	94.6	95.4	96.4	96.9	96.9	97.1	97.4	97.4	97.5	97.5	97.6	98.0
≥ 800		79.4	87.2	87.6	94.6	95.4	96.4	96.9	96.9	97.1	97.4	97.5	97.6	97.6	97.7	98.1
≥ 700		79.4	87.2	87.6	94.6	95.4	96.4	96.9	96.9	97.1	97.4	97.5	97.6	97.6	97.7	98.1
≥ 600		79.4	87.2	87.6	94.6	95.4	96.4	96.9	97.0	97.2	97.6	97.7	98.0	98.0	98.1	98.4
≥ 500		79.4	87.2	87.6	94.6	95.6	96.7	97.1	97.2	97.4	97.8	98.0	98.3	98.3	98.4	98.8
≥ 400		79.4	87.2	87.6	94.6	95.6	96.7	97.2	97.3	97.5	98.1	98.2	98.5	98.5	98.6	99.0
≥ 300		79.4	87.2	87.6	94.6	95.6	96.7	97.2	97.3	97.5	98.1	98.2	98.6	98.7	98.8	99.4
≥ 200		79.4	87.2	87.6	94.6	95.6	96.7	97.2	97.3	97.5	98.2	98.3	98.8	98.9	99.2	99.9
≥ 100		79.4	87.2	87.6	94.6	95.6	96.7	97.2	97.3	97.5	98.2	98.3	98.8	98.9	99.2	100.0
≥ 0		79.4	87.2	87.6	94.6	95.6	96.7	97.2	97.3	97.5	98.2	98.3	98.8	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.1	62.3	62.3	63.7	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 20000		67.7	69.2	69.2	70.8	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 18000		67.7	69.5	69.5	71.1	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 16000		67.8	69.6	69.6	71.2	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 14000		68.7	70.5	70.5	72.2	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000		72.2	74.2	74.2	75.8	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 10000		78.0	80.1	80.1	81.7	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000		79.6	81.8	81.8	83.4	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000		83.1	85.4	85.4	87.3	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 7000		84.6	86.9	87.1	89.0	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 6000		84.9	87.2	87.5	89.5	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 5000		85.6	87.8	88.2	90.4	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500		86.3	88.6	88.9	91.4	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000		88.2	90.5	90.9	93.3	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3500		89.1	91.5	91.8	94.4	94.8	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000		90.5	93.0	93.5	96.2	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500		90.9	93.3	93.9	96.6	97.0	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000		91.4	94.0	94.6	97.3	97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		91.4	94.0	94.6	97.3	97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		91.7	94.4	95.1	97.8	98.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		91.8	94.5	95.2	98.0	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		91.9	94.6	95.3	98.1	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		92.0	94.7	95.4	98.2	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		92.0	94.7	95.5	98.3	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		92.0	94.7	95.5	98.3	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		92.2	94.8	95.6	98.4	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		92.2	94.8	95.6	98.4	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		92.3	94.9	95.7	98.5	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.3	94.9	95.7	98.5	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.3	94.9	95.7	98.5	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.3	94.9	95.7	98.5	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		92.3	94.9	95.7	98.5	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		62.8	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 20000		69.7	70.5	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 18000		70.3	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 16000		70.9	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 14000		71.6	72.5	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000		74.9	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 10000		80.2	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000		82.2	83.0	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 8000		86.6	87.4	87.4	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 7000		88.2	89.0	89.1	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 6000		88.7	89.6	89.8	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 5000		89.2	90.1	90.3	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500		90.1	91.0	91.2	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4000		91.6	92.5	92.7	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3500		92.4	93.2	93.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		94.1	95.1	95.3	96.3	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2500		94.9	96.0	96.2	97.4	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		95.3	96.3	96.6	97.8	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		95.5	96.6	96.8	98.1	98.5	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		95.8	96.9	97.1	98.4	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		95.9	97.0	97.2	98.6	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		95.9	97.0	97.2	98.6	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		96.0	97.1	97.3	98.7	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		96.0	97.1	97.3	98.7	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		96.0	97.1	97.3	98.7	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		96.0	97.1	97.3	98.7	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		96.0	97.1	97.3	98.7	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		96.0	97.1	97.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.0	97.1	97.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.0	97.1	97.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.0	97.1	97.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.0	97.1	97.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		62.7	63.7	63.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000		67.8	69.0	69.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 18000		68.5	69.7	69.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 16000		68.8	70.0	70.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 14000		69.8	71.0	71.0	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 12000		72.9	74.2	74.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000		78.5	79.8	79.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000		79.7	81.1	81.1	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 8000		83.5	84.9	84.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 7000		85.2	86.6	86.6	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000		85.3	86.8	86.8	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000		86.9	88.8	88.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4500		88.3	90.2	90.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4000		89.7	91.6	91.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3500		91.8	94.0	94.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000		93.5	95.8	95.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		94.0	96.2	96.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		94.1	96.5	96.5	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		94.1	96.5	96.5	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		94.6	97.0	97.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		94.6	97.0	97.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		94.7	97.1	97.1	99.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		94.7	97.1	97.1	99.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		94.7	97.1	97.1	99.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		94.7	97.1	97.1	99.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		94.7	97.1	97.1	99.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		94.7	97.1	97.1	99.6	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		94.7	97.2	97.2	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.7	97.2	97.2	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.7	97.2	97.2	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.7	97.2	97.2	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.7	97.2	97.2	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF E1AC FORM AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0175

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	<0
NO CEILING		64.5	66.6	66.6	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 20000		71.5	74.2	74.2	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 18000		72.9	74.6	74.6	76.3	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 16000		73.0	74.7	74.7	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 14000		72.4	75.1	75.1	76.8	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 12000		74.1	76.8	76.8	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 10000		78.0	80.6	80.6	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 9000		79.7	82.4	82.4	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 8000		83.9	86.9	86.9	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000		84.8	87.8	87.8	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 6000		85.6	88.6	88.6	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000		86.7	89.9	89.9	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500		87.8	91.3	91.3	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4000		88.8	92.3	92.3	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500		90.0	93.4	93.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000		91.1	94.6	94.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		91.5	95.1	95.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000		91.7	95.6	95.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		91.7	95.6	95.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		91.9	95.8	95.9	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		91.9	95.8	95.9	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		92.0	95.9	96.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		92.0	95.9	96.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		92.0	95.9	96.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		92.0	95.9	96.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		92.0	95.9	96.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		92.2	96.1	96.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		92.2	96.1	96.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.2	96.1	96.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.2	96.1	96.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.2	96.1	96.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		92.2	96.1	96.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.5	60.2	60.3	63.6	63.8	64.0	64.3	64.3	64.4	64.4	64.5	64.5	64.5	64.7	64.9
≥ 20000		62.5	65.7	65.9	69.7	70.0	70.3	70.6	70.6	70.6	70.7	70.7	70.8	70.8	70.9	71.2
≥ 18000		62.9	66.1	66.3	70.1	70.4	70.7	71.0	71.0	71.1	71.2	71.2	71.2	71.3	71.4	71.7
≥ 16000		63.0	66.3	66.4	70.3	70.6	70.9	71.2	71.2	71.2	71.3	71.3	71.4	71.4	71.5	71.8
≥ 14000		63.7	67.0	67.2	71.0	71.3	71.6	71.9	71.9	72.0	72.1	72.1	72.1	72.2	72.3	72.6
≥ 12000		66.0	69.5	69.7	73.6	73.9	74.2	74.5	74.6	74.6	74.7	74.7	74.8	74.8	74.9	75.2
≥ 10000		70.8	74.5	74.8	78.8	79.1	79.4	79.7	79.7	79.8	79.8	79.9	79.9	80.0	80.1	80.4
≥ 9000		72.1	76.0	76.2	80.3	80.7	81.0	81.3	81.3	81.3	81.4	81.4	81.5	81.5	81.7	81.9
≥ 8000		76.3	80.5	80.8	85.2	85.5	85.8	86.1	86.2	86.2	86.3	86.3	86.4	86.4	86.5	86.8
≥ 7000		77.5	81.8	82.1	86.6	86.9	87.2	87.6	87.6	87.6	87.7	87.7	87.8	87.8	87.9	88.2
≥ 6000		78.0	82.3	82.6	87.1	87.5	87.8	88.1	88.1	88.2	88.3	88.3	88.4	88.4	88.5	88.8
≥ 5000		79.1	83.5	83.9	88.6	88.9	89.2	89.6	89.6	89.6	89.7	89.7	89.8	89.8	89.9	90.2
≥ 4500		80.6	85.1	85.5	90.4	90.8	91.1	91.4	91.4	91.5	91.6	91.6	91.6	91.7	91.8	92.1
≥ 4000		82.0	86.6	87.0	92.1	92.5	92.9	93.2	93.2	93.3	93.3	93.3	93.4	93.4	93.6	93.9
≥ 3500		83.1	87.7	88.2	93.4	93.8	94.2	94.6	94.6	94.6	94.7	94.7	94.8	94.8	94.9	95.2
≥ 3000		84.2	89.0	89.4	94.8	95.3	95.7	96.1	96.1	96.2	96.3	96.3	96.3	96.4	96.5	96.8
≥ 2500		84.8	89.5	90.0	95.6	96.1	96.5	96.9	96.9	97.0	97.1	97.1	97.1	97.2	97.3	97.6
≥ 2000		85.2	90.0	90.5	96.2	96.7	97.2	97.5	97.6	97.6	97.7	97.7	97.8	97.8	98.0	98.3
≥ 1800		85.3	90.1	90.6	96.3	96.8	97.3	97.6	97.6	97.7	97.8	97.8	97.9	97.9	98.1	98.3
≥ 1500		85.5	90.3	90.8	96.6	97.2	97.6	98.0	98.0	98.1	98.2	98.2	98.3	98.3	98.4	98.7
≥ 1200		85.5	90.4	90.9	96.7	97.3	97.8	98.1	98.2	98.3	98.4	98.4	98.5	98.5	98.6	98.9
≥ 1000		85.6	90.5	91.0	96.9	97.4	97.9	98.3	98.3	98.4	98.5	98.6	98.6	98.7	98.8	99.1
≥ 900		85.7	90.6	91.1	96.9	97.5	98.0	98.4	98.4	98.5	98.6	98.7	98.7	98.7	98.9	99.2
≥ 800		85.7	90.6	91.1	97.0	97.6	98.1	98.5	98.5	98.6	98.7	98.7	98.8	98.8	99.0	99.3
≥ 700		85.7	90.6	91.1	97.0	97.6	98.1	98.5	98.5	98.7	98.7	98.8	98.8	98.9	99.0	99.3
≥ 600		85.7	90.6	91.2	97.0	97.7	98.1	98.5	98.6	98.7	98.8	98.8	98.9	99.0	99.1	99.4
≥ 500		85.7	90.7	91.2	97.1	97.7	98.2	98.6	98.6	98.7	98.9	98.9	99.0	99.1	99.2	99.5
≥ 400		85.7	90.7	91.2	97.1	97.8	98.2	98.6	98.7	98.8	99.0	99.0	99.1	99.1	99.3	99.6
≥ 300		85.7	90.7	91.2	97.1	97.8	98.2	98.6	98.7	98.8	99.0	99.0	99.1	99.2	99.3	99.7
≥ 200		85.7	90.7	91.2	97.1	97.8	98.2	98.6	98.7	98.8	99.0	99.0	99.2	99.2	99.4	99.9
≥ 100		85.7	90.7	91.2	97.1	97.8	98.2	98.6	98.7	98.8	99.0	99.0	99.2	99.2	99.4	100.0
0		85.7	90.7	91.2	97.1	97.8	98.2	98.6	98.7	98.8	99.0	99.0	99.2	99.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0170

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.8	50.6	51.1	55.1	55.6	55.7	55.9	56.0	56.1	56.2	56.2	56.2	56.3	56.6	56.8
≥ 20000		51.2	54.2	54.9	59.1	59.6	59.7	59.9	60.0	60.2	60.4	60.4	60.4	60.7	60.9	61.1
≥ 18000		51.3	54.3	55.0	59.2	59.7	59.8	60.0	60.1	60.3	60.6	60.6	60.6	60.8	61.0	61.2
≥ 16000		51.3	54.3	55.0	59.2	59.7	59.8	60.0	60.1	60.3	60.6	60.6	60.6	60.8	61.0	61.2
≥ 14000		51.4	54.4	55.1	59.3	59.8	59.9	60.1	60.2	60.4	60.7	60.7	60.7	60.9	61.1	61.3
≥ 12000		52.3	55.3	56.0	60.3	60.9	61.0	61.2	61.3	61.6	61.8	61.8	61.8	62.0	62.2	62.4
≥ 10000		54.2	57.2	58.2	62.8	63.3	63.4	63.7	63.8	64.0	64.2	64.2	64.2	64.4	64.7	64.9
≥ 9000		54.7	57.7	58.7	63.2	63.8	63.9	64.1	64.2	64.4	64.7	64.7	64.7	64.9	65.1	65.3
≥ 8000		56.2	59.6	60.6	65.4	66.0	66.1	66.3	66.4	66.7	66.9	66.9	66.9	67.1	67.3	67.6
≥ 7000		60.9	64.2	65.2	70.1	70.7	70.8	71.0	71.1	71.3	71.6	71.6	71.6	71.8	72.0	72.2
≥ 6000		62.2	65.6	66.6	71.4	72.0	72.1	72.3	72.4	72.7	72.9	72.9	72.9	73.1	73.3	73.6
≥ 5000		65.8	69.1	70.2	75.4	76.0	76.1	76.3	76.4	76.7	76.9	76.9	76.9	77.1	77.3	77.6
≥ 4500		69.7	73.0	74.1	79.4	80.0	80.1	80.3	80.4	80.7	80.9	80.9	80.9	81.1	81.3	81.6
≥ 4000		72.7	76.1	77.2	82.6	83.1	83.2	83.4	83.6	83.8	84.0	84.0	84.0	84.2	84.4	84.7
≥ 3500		77.3	80.8	81.9	87.3	87.9	88.0	88.3	88.4	88.7	88.9	88.9	88.9	89.1	89.3	89.6
≥ 3000		79.2	82.8	84.0	89.6	90.1	90.3	91.0	91.1	91.3	91.6	91.6	91.6	91.8	92.0	92.2
≥ 2500		81.1	84.7	85.9	91.9	92.4	92.7	93.3	93.4	93.7	93.9	93.9	93.9	94.1	94.3	94.6
≥ 2000		82.0	85.7	86.9	93.0	93.7	93.9	94.8	94.9	95.1	95.3	95.3	95.3	95.6	95.8	96.0
≥ 1800		82.1	85.8	87.0	93.1	93.8	94.0	94.9	95.0	95.2	95.4	95.4	95.4	95.7	95.9	96.1
≥ 1500		82.1	85.9	87.1	93.9	94.8	95.0	95.9	96.1	96.3	96.6	96.6	96.6	96.8	97.0	97.2
≥ 1200		82.1	85.9	87.1	94.1	95.0	95.2	96.3	96.6	96.8	97.0	97.0	97.0	97.2	97.4	97.7
≥ 1000		82.4	86.2	87.4	94.4	95.3	95.6	96.7	96.9	97.1	97.3	97.3	97.3	97.6	97.8	98.0
≥ 900		82.4	86.2	87.4	94.6	95.4	95.7	96.8	97.0	97.2	97.4	97.4	97.4	97.7	97.9	98.1
≥ 800		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	97.8	98.0	98.0	98.0	98.2	98.4	98.7
≥ 700		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	97.8	98.0	98.0	98.0	98.2	98.4	98.7
≥ 600		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	97.8	98.0	98.0	98.0	98.2	98.4	98.7
≥ 500		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	97.8	98.0	98.2	98.3	98.7	98.9	99.1
≥ 400		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	98.0	98.2	98.2	98.3	98.7	98.9	99.1
≥ 300		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	98.0	98.2	98.2	98.3	98.7	98.9	99.1
≥ 200		82.4	86.2	87.4	95.0	95.9	96.2	97.3	97.6	98.0	98.3	98.3	98.4	98.8	99.1	99.3
≥ 100		82.4	86.2	87.4	95.1	96.0	96.3	97.4	97.7	98.1	98.4	98.4	98.6	98.9	99.2	100.0
0		82.4	86.2	87.4	95.1	96.0	96.3	97.4	97.7	98.1	98.4	98.4	98.6	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.7	48.4	48.8	51.9	53.1	53.5	54.1	54.1	54.2	54.3	54.3	54.3	54.3	54.6	54.9
≥ 20000		47.9	51.6	52.2	55.5	56.7	57.2	57.7	57.7	57.8	58.0	58.0	58.0	58.0	58.4	58.7
≥ 18000		48.1	51.7	52.3	55.6	56.8	57.3	57.8	57.8	58.0	58.1	58.1	58.1	58.1	58.5	58.8
≥ 16000		48.1	51.7	52.3	55.6	56.8	57.3	57.8	57.8	58.0	58.1	58.1	58.1	58.1	58.5	58.8
≥ 14000		48.4	52.1	52.6	56.0	57.2	57.6	58.2	58.2	58.3	58.4	58.4	58.4	58.4	58.8	59.2
≥ 12000		48.9	52.6	53.2	56.5	57.8	58.5	59.1	59.1	59.2	59.3	59.3	59.3	59.3	59.7	60.1
≥ 10000		51.4	55.5	56.1	59.4	60.7	61.4	62.0	62.0	62.1	62.2	62.2	62.2	62.2	62.6	63.0
≥ 9000		51.8	56.0	56.5	59.8	61.2	61.8	62.4	62.4	62.5	62.6	62.6	62.6	62.6	63.1	63.4
≥ 8000		53.8	58.0	58.5	62.1	63.4	64.2	64.7	64.7	64.8	65.0	65.0	65.0	65.0	65.4	65.7
≥ 7000		57.0	61.1	61.6	65.4	66.7	67.5	68.1	68.1	68.2	68.3	68.3	68.3	68.3	68.7	69.1
≥ 6000		57.5	61.6	62.2	66.0	67.3	68.1	68.6	68.6	68.7	68.9	68.9	68.9	68.9	69.3	69.6
≥ 5000		62.3	66.4	67.0	70.9	72.2	73.0	73.5	73.5	73.6	73.7	73.7	73.7	73.7	74.2	74.5
≥ 4500		67.0	71.1	71.6	75.6	77.0	77.8	78.3	78.3	78.4	78.5	78.5	78.5	78.5	79.0	79.3
≥ 4000		70.1	74.2	74.7	79.0	80.3	81.1	81.6	81.6	81.8	81.9	81.9	81.9	81.9	82.3	82.6
≥ 3500		74.9	79.1	79.6	84.2	85.5	86.3	86.9	86.9	87.0	87.1	87.1	87.1	87.1	87.5	87.9
≥ 3000		77.1	81.4	82.0	86.8	88.1	88.9	89.4	89.4	89.5	89.7	89.7	89.7	89.7	90.1	90.4
≥ 2500		78.5	83.3	83.9	89.3	90.7	91.4	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.8	93.1
≥ 2000		79.6	84.4	85.0	90.5	91.9	92.8	93.5	93.5	93.7	93.8	93.8	93.8	93.8	94.2	94.5
≥ 1800		79.8	84.5	85.1	90.8	92.2	93.1	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.5	94.9
≥ 1500		80.1	85.0	85.5	92.0	93.5	94.5	95.4	95.4	95.6	95.8	95.8	95.8	95.8	96.2	96.6
≥ 1200		80.3	85.2	85.8	92.3	94.0	95.2	96.1	96.1	96.2	96.4	96.4	96.6	96.6	97.0	97.3
≥ 1000		80.5	85.5	86.1	92.8	94.4	95.8	96.7	96.7	96.8	97.0	97.0	97.1	97.1	97.6	97.9
≥ 900		80.5	85.5	86.1	92.9	94.5	95.9	96.8	96.8	97.0	97.2	97.2	97.3	97.3	97.8	98.1
≥ 800		80.6	85.8	86.3	93.3	95.0	96.3	97.3	97.3	97.6	97.8	97.8	97.9	97.9	98.3	98.7
≥ 700		80.8	85.9	86.4	93.4	95.1	96.4	97.4	97.4	97.7	97.9	97.9	98.0	98.0	98.4	98.8
≥ 600		80.8	85.9	86.4	93.4	95.1	96.4	97.4	97.4	97.7	97.9	97.9	98.0	98.0	98.4	98.8
≥ 500		80.8	85.9	86.4	93.4	95.1	96.6	97.6	97.6	97.8	98.0	98.0	98.3	98.3	98.9	99.2
≥ 400		80.8	85.9	86.4	93.4	95.1	96.6	97.6	97.6	97.8	98.0	98.0	98.3	98.3	98.9	99.2
≥ 300		80.8	85.9	86.4	93.4	95.1	96.6	97.6	97.6	97.8	98.0	98.0	98.3	98.3	98.9	99.2
≥ 200		80.8	85.9	86.4	93.4	95.1	96.6	97.6	97.6	97.8	98.0	98.0	98.3	98.3	98.9	99.4
≥ 100		80.8	85.9	86.4	93.4	95.1	96.6	97.6	97.6	97.8	98.0	98.0	98.3	98.3	98.9	99.8
0		80.8	85.9	86.4	93.4	95.1	96.6	97.6	97.6	97.9	98.1	98.1	98.4	98.4	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

770

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		37.4	41.3	42.0	47.1	48.0	48.2	48.9	49.0	49.6	49.7	49.8	50.0	50.2	50.7	51.8
≥ 20000		40.6	44.4	45.2	50.9	52.0	52.2	53.0	53.1	53.7	53.8	53.9	54.1	54.3	54.8	56.0
≥ 18000		40.8	44.7	45.4	51.1	52.2	52.4	53.2	53.3	53.9	54.0	54.1	54.3	54.6	55.0	56.2
≥ 16000		40.9	44.8	45.6	51.2	52.3	52.6	53.3	53.4	54.0	54.1	54.2	54.4	54.7	55.1	56.3
≥ 14000		41.2	45.1	45.9	51.6	52.7	52.9	53.7	53.8	54.3	54.4	54.6	54.8	55.0	55.4	56.7
≥ 12000		41.8	45.7	46.4	52.1	53.2	53.4	54.2	54.3	54.9	55.0	55.1	55.3	55.6	56.0	57.2
≥ 10000		45.8	50.4	51.2	57.2	58.3	58.6	59.3	59.4	60.0	60.1	60.2	60.4	60.7	61.1	62.3
≥ 9000		46.3	51.0	51.8	57.8	58.9	59.1	59.9	60.0	60.6	60.7	60.8	61.0	61.2	61.7	62.9
≥ 8000		48.8	53.9	54.7	61.0	62.1	62.4	63.3	63.6	64.3	64.4	64.6	64.8	65.0	65.4	66.9
≥ 7000		50.3	55.4	56.2	62.6	63.7	64.0	64.9	65.1	66.0	66.1	66.2	66.6	66.8	67.2	68.7
≥ 6000		51.6	56.7	57.4	63.8	64.9	65.2	66.1	66.3	67.4	67.6	67.7	68.0	68.2	68.7	70.1
≥ 5000		55.8	61.0	61.8	68.1	69.2	69.6	70.4	70.7	71.8	71.9	72.0	72.3	72.6	73.0	74.4
≥ 4500		59.8	65.0	65.8	72.2	73.3	73.7	74.6	74.8	75.9	76.0	76.1	76.4	76.7	77.1	78.6
≥ 4000		61.6	67.8	68.8	75.2	76.3	76.8	77.7	77.9	79.0	79.1	79.2	79.6	79.8	80.2	81.7
≥ 3500		66.7	72.2	73.2	80.1	81.2	81.7	82.6	82.8	83.9	84.0	84.1	84.4	84.7	85.1	86.6
≥ 3000		69.9	75.6	76.7	84.1	85.3	86.0	86.9	87.1	88.3	88.4	88.6	88.9	89.1	89.6	91.0
≥ 2500		71.2	77.1	78.2	86.2	87.4	88.1	89.2	89.4	90.7	90.8	90.9	91.2	91.4	91.9	93.3
≥ 2000		72.7	78.7	79.8	88.3	89.6	90.3	91.6	91.8	93.0	93.1	93.2	93.6	93.8	94.2	95.7
≥ 1800		72.7	78.7	79.8	88.3	89.7	90.4	91.7	91.9	93.1	93.2	93.3	93.7	93.9	94.3	95.8
≥ 1500		72.9	79.3	80.4	89.1	90.4	91.4	92.8	93.0	94.2	94.3	94.4	94.8	95.0	95.4	96.9
≥ 1200		73.0	79.4	80.6	89.3	90.8	91.8	93.1	93.3	94.6	94.7	94.8	95.1	95.3	95.8	97.2
≥ 1000		73.3	79.9	81.0	90.0	91.4	92.6	94.0	94.2	95.4	95.6	95.7	96.0	96.2	96.7	98.1
≥ 900		73.3	79.9	81.1	90.1	91.6	92.7	94.1	94.3	95.6	95.7	95.8	96.1	96.3	96.8	98.2
≥ 800		73.4	80.0	81.2	90.2	91.7	92.8	94.2	94.4	95.7	95.8	95.9	96.2	96.4	96.9	98.3
≥ 700		73.4	80.0	81.2	90.2	91.7	92.8	94.2	94.4	95.7	95.8	95.9	96.2	96.4	96.9	98.3
≥ 600		73.4	80.0	81.2	90.2	91.7	92.8	94.2	94.4	95.7	95.8	95.9	96.2	96.4	96.9	98.3
≥ 500		73.4	80.0	81.2	90.2	91.7	92.8	94.2	94.4	95.7	95.8	95.9	96.2	96.6	97.0	98.4
≥ 400		73.4	80.0	81.2	90.2	91.7	92.8	94.3	94.6	95.8	96.0	96.2	96.6	96.9	97.4	98.9
≥ 300		73.4	80.0	81.2	90.2	91.7	92.8	94.3	94.6	95.8	96.0	96.2	96.6	97.0	97.6	99.0
≥ 200		73.4	80.0	81.2	90.2	91.7	92.8	94.3	94.6	95.8	96.0	96.2	96.6	97.0	97.6	99.0
≥ 100		73.4	80.0	81.2	90.2	91.7	92.8	94.3	94.6	95.8	96.0	96.2	96.6	97.1	97.9	99.9
≥ 0		73.4	80.0	81.2	90.2	91.7	92.8	94.3	94.6	95.8	96.0	96.2	96.6	97.1	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.2	46.8	47.1	50.8	51.7	52.3	53.0	53.0	53.2	53.3	53.4	53.4	53.4	53.4	54.4
≥ 20000		47.2	50.4	51.0	55.4	56.7	57.7	58.3	58.3	58.6	58.8	58.9	58.9	58.9	58.9	59.9
≥ 18000		47.4	50.7	51.2	55.7	56.9	57.9	58.6	58.6	58.8	59.0	59.1	59.1	59.1	59.1	60.1
≥ 16000		48.0	51.2	51.8	56.2	57.4	58.4	59.1	59.1	59.3	59.6	59.7	59.7	59.7	59.7	60.7
≥ 14000		48.4	51.7	52.4	56.9	58.1	59.1	59.8	59.8	60.0	60.2	60.3	60.3	60.3	60.3	61.3
≥ 12000		49.0	52.6	53.3	58.0	59.2	60.2	60.9	60.9	61.1	61.3	61.4	61.4	61.4	61.4	62.4
≥ 10000		53.0	56.7	57.4	62.3	63.6	64.6	65.2	65.2	65.4	65.7	65.8	65.8	65.8	65.8	66.8
≥ 9000		54.1	58.1	58.9	64.1	65.3	66.3	67.0	67.0	67.2	67.4	67.6	67.6	67.6	67.6	68.6
≥ 8000		58.1	62.6	63.3	68.8	70.0	71.2	72.0	72.0	72.2	72.7	72.8	72.8	72.8	72.8	73.8
≥ 7000		60.3	64.9	65.7	71.1	72.3	73.6	74.4	74.4	74.7	75.2	75.3	75.3	75.3	75.3	76.3
≥ 6000		61.2	66.0	66.8	72.4	73.7	74.9	76.1	76.1	76.6	77.1	77.2	77.2	77.2	77.2	78.2
≥ 5000		62.2	67.0	67.8	73.4	74.7	75.9	77.1	77.1	77.6	78.1	78.2	78.2	78.2	78.2	79.2
≥ 4500		66.0	71.0	71.8	77.4	78.7	79.9	81.1	81.1	81.6	82.1	82.2	82.2	82.2	82.2	83.2
≥ 4000		68.2	73.2	74.0	79.7	80.9	82.1	83.3	83.3	83.8	84.3	84.4	84.4	84.4	84.4	85.4
≥ 3500		71.4	76.6	77.4	83.7	85.0	86.3	87.7	87.7	88.1	88.7	88.8	88.8	88.8	88.8	89.8
≥ 3000		74.3	79.4	80.3	86.8	88.1	89.6	90.9	90.9	91.3	92.1	92.3	92.3	92.3	92.3	93.4
≥ 2500		75.6	80.7	81.6	88.1	89.4	90.9	92.2	92.2	92.7	93.4	93.7	93.8	93.8	93.8	94.9
≥ 2000		76.4	81.7	82.6	89.7	91.0	92.6	94.1	94.1	94.6	95.4	95.7	95.8	95.8	95.8	97.0
≥ 1800		76.4	81.7	82.6	89.7	91.0	92.6	94.1	94.1	94.6	95.4	95.7	95.8	95.8	95.8	97.0
≥ 1500		76.9	82.2	83.1	90.4	91.8	93.4	95.0	95.0	95.4	96.3	96.6	96.9	96.9	96.9	98.1
≥ 1200		77.0	82.3	83.2	90.6	91.9	93.6	95.1	95.1	95.6	96.4	96.7	97.0	97.1	97.1	98.3
≥ 1000		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.0	97.3	97.4	97.4	98.7
≥ 900		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.0	97.3	97.4	97.4	98.7
≥ 800		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.0	97.3	97.4	97.4	98.7
≥ 700		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.0	97.3	97.4	97.4	98.7
≥ 600		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.1	97.4	97.6	97.6	98.8
≥ 500		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.1	97.4	97.7	97.9	99.1
≥ 400		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.8	97.1	97.4	97.7	98.0	99.2
≥ 300		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.9	97.2	97.6	97.8	98.1	99.3
≥ 200		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.9	97.2	97.6	97.8	98.1	99.3
≥ 100		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.9	97.2	97.8	98.1	98.4	99.8
0		77.1	82.4	83.3	90.8	92.1	93.8	95.3	95.3	95.9	96.9	97.2	97.8	98.1	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

8770

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		55.3	56.8	57.1	58.8	59.1	59.1	59.3	59.3	59.3	59.3	59.4	59.4	59.4	59.6	59.6
≥ 20000		60.4	62.6	62.9	65.1	65.3	65.3	65.7	65.8	65.8	65.8	65.9	65.9	65.9	66.0	66.0
≥ 18000		61.0	63.1	63.4	65.6	65.9	65.9	66.2	66.3	66.3	66.3	66.4	66.4	66.4	66.6	66.6
≥ 16000		61.2	63.3	63.7	65.8	66.1	66.1	66.4	66.6	66.6	66.6	66.7	66.7	66.7	66.8	66.8
≥ 14000		62.2	64.3	64.7	66.8	67.1	67.1	67.4	67.6	67.6	67.6	67.7	67.7	67.7	67.8	67.8
≥ 12000		63.0	65.7	66.0	68.1	68.4	68.4	68.8	68.9	68.9	68.9	69.0	69.0	69.0	69.1	69.1
≥ 10000		65.2	68.0	68.3	70.6	70.9	70.9	71.2	71.3	71.3	71.3	71.4	71.4	71.4	71.6	71.6
≥ 9000		65.8	68.7	69.0	71.4	71.8	71.8	72.1	72.2	72.2	72.2	72.3	72.3	72.3	72.4	72.4
≥ 8000		70.1	73.1	73.4	76.2	76.6	76.6	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.2	77.2
≥ 7000		72.2	75.3	75.7	78.6	79.0	79.2	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.9	79.9
≥ 6000		72.8	76.0	76.3	79.3	79.8	80.2	80.6	80.7	80.7	80.7	80.8	80.8	80.8	80.9	80.9
≥ 5000		74.8	78.0	78.3	81.3	81.8	82.2	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.9	82.9
≥ 4500		76.6	80.0	80.3	83.3	83.8	84.2	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.9	84.9
≥ 4000		79.1	82.6	82.9	85.9	86.3	86.8	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.4	87.4
≥ 3500		82.6	86.1	86.4	89.4	90.1	90.6	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.2	91.2
≥ 3000		85.6	89.2	89.6	93.0	93.7	94.1	94.4	94.6	94.6	94.6	94.7	94.8	94.8	94.9	94.9
≥ 2500		86.6	90.3	90.7	94.1	94.8	95.2	95.6	95.7	95.7	95.7	95.8	95.9	95.9	96.0	96.1
≥ 2000		87.1	91.0	91.4	95.0	95.7	96.2	96.6	96.7	96.8	96.8	96.9	97.0	97.0	97.1	97.2
≥ 1800		87.2	91.1	91.6	95.1	95.8	96.3	96.7	96.8	96.9	96.9	97.0	97.1	97.1	97.2	97.3
≥ 1500		87.6	91.4	92.0	95.9	96.7	97.3	97.9	98.0	98.1	98.1	98.2	98.3	98.3	98.4	98.6
≥ 1200		87.7	91.7	92.2	96.1	97.0	97.8	98.3	98.4	98.6	98.6	98.7	98.8	98.8	98.9	99.0
≥ 1000		87.7	91.7	92.2	96.1	97.0	97.9	98.4	98.6	98.7	98.7	98.8	98.9	98.9	99.0	99.1
≥ 900		87.9	92.0	92.6	96.4	97.3	98.2	98.8	98.9	99.0	99.0	99.1	99.2	99.2	99.3	99.4
≥ 800		87.9	92.0	92.6	96.4	97.3	98.2	98.8	98.9	99.0	99.0	99.1	99.2	99.2	99.3	99.4
≥ 700		88.1	92.2	92.8	96.7	97.6	98.4	99.0	99.1	99.2	99.2	99.3	99.4	99.4	99.6	99.7
≥ 600		88.1	92.2	92.8	96.7	97.6	98.4	99.0	99.1	99.2	99.2	99.3	99.4	99.4	99.6	99.7
≥ 500		88.1	92.2	92.8	96.7	97.6	98.6	99.1	99.2	99.3	99.3	99.4	99.6	99.6	99.7	99.8
≥ 400		88.1	92.2	92.8	96.7	97.6	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.8	99.9
≥ 300		88.1	92.2	92.8	96.7	97.6	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0
≥ 200		88.1	92.2	92.8	96.7	97.6	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0
≥ 100		88.1	92.2	92.8	96.7	97.6	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0
0		88.1	92.2	92.8	96.7	97.6	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.9	53.2	53.3	54.4	54.6	54.7	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	55.1
≥ 20000		58.0	59.4	59.5	60.6	60.8	61.0	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.3
≥ 18000		58.5	60.1	60.2	61.3	61.5	61.6	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	62.0
≥ 16000		58.5	60.1	60.2	61.3	61.5	61.6	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	62.0
≥ 14000		60.0	61.5	61.6	62.7	63.0	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.4
≥ 12000		61.2	62.8	63.0	64.1	64.3	64.4	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.7
≥ 10000		65.1	67.0	67.1	68.4	68.6	68.7	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.1
≥ 9000		65.9	67.7	67.9	69.4	69.6	69.7	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.1
≥ 8000		70.5	72.7	72.9	74.6	74.9	75.0	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.3
≥ 7000		71.6	74.2	74.3	76.2	76.5	76.6	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	77.0
≥ 6000		72.5	75.2	75.3	77.2	77.5	77.6	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	78.0
≥ 5000		74.6	77.3	77.6	79.6	80.0	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.4
≥ 4500		76.4	79.1	79.4	81.5	81.9	82.0	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.3
≥ 4000		79.0	81.8	82.1	84.2	84.5	84.6	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	85.0
≥ 3500		82.3	85.1	85.4	87.7	88.0	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.4
≥ 3000		86.9	89.7	90.0	92.7	93.0	93.4	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.8
≥ 2500		88.4	91.2	91.5	94.4	94.8	95.3	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.9
≥ 2000		89.3	92.3	92.7	95.8	96.1	96.7	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.2
≥ 1800		89.5	92.5	93.0	96.2	96.6	97.1	97.3	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.7
≥ 1500		89.9	92.9	93.4	96.7	97.1	97.7	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.2
≥ 1200		90.1	93.1	93.7	97.2	97.8	98.3	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	99.0
≥ 1000		90.1	93.1	93.7	97.2	97.8	98.3	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	99.0
≥ 900		90.2	93.2	93.8	97.3	98.0	98.6	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.2
≥ 800		90.3	93.3	93.9	97.6	98.2	98.8	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.4
≥ 700		90.4	93.4	94.0	97.7	98.3	98.9	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.6
≥ 600		90.4	93.4	94.0	97.8	98.4	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.7
≥ 500		90.5	93.5	94.1	97.9	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 400		90.5	93.5	94.1	97.9	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 300		90.5	93.5	94.1	97.9	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0
≥ 200		90.5	93.5	94.1	97.9	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0
≥ 100		90.5	93.5	94.1	97.9	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0
0		90.5	93.5	94.1	97.9	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.4	54.2	54.4	56.8	56.8	56.8	56.8	56.8	56.8	56.9	56.9	57.0	57.0	57.0	57.1
≥ 20000		57.9	58.7	58.9	61.7	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.9	61.9	61.9	62.0
≥ 18000		58.1	58.9	59.1	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.1	62.1	62.1	62.2
≥ 16000		58.2	59.0	59.2	62.0	62.0	62.0	62.0	62.0	62.0	62.1	62.1	62.2	62.2	62.2	62.3
≥ 14000		58.6	59.3	59.6	62.4	62.4	62.4	62.4	62.4	62.4	62.6	62.6	62.7	62.7	62.7	62.8
≥ 12000		60.3	61.1	61.3	64.4	64.4	64.4	64.4	64.4	64.4	64.6	64.6	64.7	64.7	64.7	64.8
≥ 10000		63.6	64.3	64.6	67.9	67.9	68.0	68.0	68.0	68.0	68.1	68.1	68.2	68.2	68.2	68.3
≥ 9000		64.4	65.2	65.4	68.9	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.2	69.2	69.2	69.3
≥ 8000		67.7	68.6	68.8	72.7	72.7	72.8	72.9	72.9	72.9	73.0	73.0	73.1	73.1	73.1	73.2
≥ 7000		70.3	71.3	71.7	75.6	75.7	75.8	75.9	75.9	75.9	76.0	76.0	76.1	76.1	76.1	76.2
≥ 6000		71.2	72.3	72.8	76.7	76.8	76.9	77.0	77.0	77.0	77.1	77.1	77.2	77.2	77.2	77.3
≥ 5000		73.0	74.3	74.9	78.9	79.0	79.1	79.2	79.2	79.2	79.3	79.3	79.4	79.4	79.4	79.6
≥ 4500		75.1	76.4	77.0	81.0	81.1	81.2	81.3	81.3	81.3	81.4	81.4	81.6	81.6	81.6	81.7
≥ 4000		77.6	79.0	79.6	83.6	83.7	83.8	83.9	83.9	83.9	84.0	84.0	84.1	84.1	84.1	84.2
≥ 3500		82.6	84.1	84.7	89.2	89.3	89.4	89.6	89.6	89.6	89.7	89.7	89.8	89.8	89.8	89.9
≥ 3000		85.4	87.2	87.8	92.4	92.6	92.7	92.8	92.8	92.8	92.9	92.9	93.0	93.0	93.0	93.1
≥ 2500		86.7	88.6	89.1	93.8	94.1	94.2	94.8	94.8	94.8	94.9	94.9	95.0	95.0	95.0	95.1
≥ 2000		87.7	89.7	90.3	95.2	95.6	95.7	96.2	96.2	96.2	96.3	96.3	96.4	96.4	96.4	96.6
≥ 1800		88.1	90.1	90.8	95.7	96.0	96.1	96.7	96.7	96.7	96.8	96.8	96.9	96.9	96.9	97.0
≥ 1500		88.3	90.3	91.1	96.1	96.7	96.8	97.3	97.3	97.3	97.4	97.4	97.6	97.6	97.6	97.7
≥ 1200		88.8	90.8	91.6	96.7	97.3	97.4	98.0	98.0	98.0	98.1	98.1	98.2	98.2	98.2	98.3
≥ 1000		88.8	90.9	91.7	96.8	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.6	98.6	98.6	98.7
≥ 900		88.9	91.0	91.8	96.9	97.7	97.9	98.4	98.4	98.4	98.6	98.6	98.7	98.7	98.7	98.8
≥ 800		89.0	91.1	91.9	97.0	97.8	98.1	98.7	98.7	98.7	98.8	98.8	98.9	98.9	98.9	99.0
≥ 700		89.0	91.2	92.0	97.1	97.9	98.3	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.2
≥ 600		89.0	91.2	92.0	97.1	97.9	98.4	99.1	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.4
≥ 500		89.0	91.2	92.0	97.1	97.9	98.4	99.1	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.4
≥ 400		89.1	91.3	92.1	97.2	98.1	98.7	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.7
≥ 300		89.1	91.3	92.1	97.2	98.1	98.7	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.7
≥ 200		89.1	91.3	92.1	97.2	98.1	98.7	99.3	99.3	99.3	99.4	99.4	99.7	99.7	99.9	100.0
≥ 100		89.1	91.3	92.1	97.2	98.1	98.7	99.3	99.3	99.3	99.4	99.4	99.7	99.7	99.9	100.0
0		89.1	91.3	92.1	97.2	98.1	98.7	99.3	99.3	99.3	99.4	99.4	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		54.6	56.6	57.1	59.2	59.3	59.5	59.6	59.6	59.6	59.6	59.6	59.8	60.0	60.2	60.2
≥ 20000		57.2	59.3	60.0	62.2	62.3	62.5	62.7	62.7	62.7	62.8	62.8	63.1	63.2	63.4	63.5
≥ 18000		57.4	59.5	60.2	62.4	62.5	62.7	63.0	63.0	63.0	63.1	63.1	63.3	63.4	63.6	63.7
≥ 16000		57.6	59.7	60.4	62.6	62.7	63.0	63.2	63.2	63.2	63.3	63.3	63.5	63.6	63.8	64.0
≥ 14000		57.6	59.7	60.4	62.6	62.7	63.0	63.2	63.2	63.2	63.3	63.3	63.5	63.6	63.8	64.0
≥ 12000		58.6	60.8	61.5	64.0	64.1	64.3	64.5	64.5	64.5	64.6	64.6	64.8	65.0	65.2	65.3
≥ 10000		61.3	63.8	64.5	67.0	67.1	67.4	67.6	67.6	67.6	67.7	67.7	68.0	68.1	68.3	68.4
≥ 9000		62.0	64.5	65.2	67.6	67.7	68.1	68.3	68.3	68.3	68.4	68.4	68.6	68.7	69.0	69.1
≥ 8000		65.0	67.5	68.2	70.7	70.9	71.2	71.4	71.4	71.4	71.5	71.5	71.7	71.9	72.1	72.2
≥ 7000		67.7	70.3	71.0	73.5	73.6	74.0	74.2	74.2	74.2	74.3	74.3	74.5	74.6	74.9	75.0
≥ 6000		69.4	72.0	72.6	75.3	75.4	75.8	76.0	76.0	76.0	76.1	76.1	76.3	76.4	76.6	76.8
≥ 5000		71.4	74.1	74.9	77.6	77.8	78.2	78.4	78.4	78.4	78.5	78.5	78.8	78.9	79.1	79.2
≥ 4500		75.2	77.9	78.6	81.4	81.6	82.1	82.3	82.3	82.3	82.4	82.4	82.6	82.8	83.0	83.1
≥ 4000		77.6	80.4	81.2	84.3	84.5	85.0	85.2	85.2	85.2	85.3	85.3	85.5	85.7	85.9	86.0
≥ 3500		82.1	84.9	85.8	89.0	89.3	89.8	90.0	90.0	90.0	90.1	90.1	90.3	90.4	90.7	90.8
≥ 3000		84.2	87.1	88.0	91.5	91.9	92.3	92.5	92.5	92.5	92.7	92.7	92.9	93.0	93.2	93.3
≥ 2500		84.9	87.9	88.8	92.4	92.8	93.2	93.7	93.7	93.7	93.8	93.8	94.0	94.1	94.3	94.4
≥ 2000		86.2	89.5	90.4	94.3	94.9	95.3	95.8	95.9	95.9	96.0	96.0	96.4	96.6	96.8	96.9
≥ 1800		86.3	89.8	90.7	94.5	95.1	95.6	96.0	96.1	96.1	96.2	96.2	96.7	96.8	97.0	97.1
≥ 1500		86.5	90.1	91.0	95.1	95.7	96.1	96.6	96.7	96.7	96.8	96.8	97.2	97.3	97.6	97.7
≥ 1200		86.6	90.3	91.3	95.4	96.0	96.6	97.0	97.1	97.1	97.2	97.2	97.7	97.8	98.0	98.1
≥ 1000		86.8	90.3	91.3	95.6	96.1	96.7	97.1	97.2	97.2	97.4	97.4	97.9	98.0	98.2	98.3
≥ 900		86.8	90.3	91.3	95.6	96.1	96.8	97.2	97.3	97.3	97.6	97.6	98.0	98.1	98.3	98.4
≥ 800		86.8	90.3	91.3	95.7	96.3	97.0	97.4	97.6	97.6	97.8	97.8	98.2	98.3	98.6	98.7
≥ 700		86.8	90.3	91.3	95.7	96.3	97.0	97.4	97.6	97.6	97.8	97.8	98.2	98.3	98.6	98.7
≥ 600		86.8	90.3	91.3	95.7	96.3	97.0	97.4	97.6	97.7	97.9	97.9	98.3	98.4	98.7	98.8
≥ 500		86.8	90.3	91.3	95.9	96.6	97.2	97.9	98.0	98.1	98.3	98.3	98.8	98.9	99.1	99.2
≥ 400		86.8	90.3	91.3	95.9	96.6	97.2	98.1	98.2	98.3	98.6	98.6	99.0	99.1	99.3	99.4
≥ 300		86.8	90.3	91.3	95.9	96.6	97.2	98.1	98.2	98.4	98.7	98.7	99.1	99.2	99.4	99.6
≥ 200		86.8	90.3	91.3	95.9	96.6	97.2	98.1	98.2	98.6	98.8	98.8	99.3	99.4	99.7	99.8
≥ 100		86.8	90.3	91.3	95.9	96.6	97.2	98.1	98.2	98.6	98.8	98.8	99.3	99.6	99.9	100.0
0		86.8	90.3	91.3	95.9	96.6	97.2	98.1	98.2	98.6	98.8	98.8	99.3	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.7	51.0	51.4	54.3	54.8	55.0	55.3	55.3	55.5	55.5	55.6	55.6	55.7	55.9	56.2
≥ 20000		52.5	55.1	55.6	58.8	59.4	59.6	60.0	60.1	60.2	60.3	60.4	60.4	60.5	60.7	61.1
≥ 18000		52.8	55.4	55.9	59.1	59.7	59.9	60.3	60.3	60.5	60.6	60.7	60.7	60.8	61.0	61.4
≥ 16000		53.0	55.5	56.0	59.2	59.8	60.1	60.5	60.5	60.7	60.8	60.8	60.9	60.9	61.1	61.5
≥ 14000		53.5	56.0	56.5	59.8	60.4	60.6	61.0	61.0	61.2	61.3	61.3	61.4	61.5	61.7	62.1
≥ 12000		54.4	57.1	57.6	60.9	61.6	61.8	62.2	62.2	62.4	62.5	62.6	62.6	62.7	62.9	63.3
≥ 10000		57.4	60.4	60.9	64.4	65.1	65.4	65.7	65.8	65.9	66.0	66.1	66.2	66.2	66.4	66.8
≥ 9000		58.1	61.1	61.7	65.3	65.9	66.2	66.6	66.6	66.8	66.9	66.9	67.0	67.1	67.3	67.6
≥ 8000		61.3	64.5	65.0	68.9	69.6	69.9	70.3	70.4	70.6	70.7	70.8	70.8	70.9	71.1	71.5
≥ 7000		63.8	67.1	67.7	71.6	72.3	72.7	73.1	73.2	73.4	73.5	73.5	73.6	73.7	73.9	74.3
≥ 6000		64.8	68.2	68.8	72.8	73.4	73.9	74.3	74.4	74.6	74.8	74.8	74.9	75.0	75.1	75.6
≥ 5000		67.5	70.9	71.6	75.7	76.3	76.8	77.2	77.3	77.5	77.7	77.7	77.8	77.9	78.1	78.5
≥ 4500		70.7	74.2	74.8	79.0	79.7	80.1	80.6	80.6	80.9	81.0	81.1	81.2	81.2	81.4	81.8
≥ 4000		73.4	76.9	77.6	81.8	82.5	82.9	83.4	83.4	83.7	83.8	83.9	84.0	84.0	84.2	84.6
≥ 3500		77.5	81.1	81.8	86.3	87.1	87.5	88.0	88.1	88.3	88.5	88.5	88.6	88.7	88.8	89.3
≥ 3000		80.3	84.0	84.8	89.6	90.3	90.9	91.4	91.5	91.8	91.9	92.0	92.1	92.2	92.3	92.8
≥ 2500		81.6	85.5	86.2	91.3	92.1	92.6	93.3	93.4	93.6	93.8	93.9	94.0	94.1	94.2	94.7
≥ 2000		82.6	86.6	87.4	92.7	93.5	94.2	94.9	95.0	95.3	95.5	95.5	95.7	95.7	95.9	96.4
≥ 1800		82.8	86.8	87.6	92.9	93.8	94.4	95.2	95.2	95.5	95.7	95.8	95.9	96.0	96.2	96.6
≥ 1500		83.0	87.1	88.0	93.7	94.6	95.3	96.1	96.2	96.5	96.7	96.7	96.9	97.0	97.2	97.6
≥ 1200		83.2	87.3	88.2	94.0	95.0	95.7	96.6	96.7	96.9	97.2	97.2	97.4	97.5	97.7	98.1
≥ 1000		83.3	87.5	88.3	94.2	95.2	96.0	96.9	97.0	97.3	97.5	97.6	97.7	97.8	98.0	98.5
≥ 900		83.4	87.6	88.4	94.3	95.3	96.2	97.0	97.1	97.4	97.7	97.7	97.9	98.0	98.2	98.6
≥ 800		83.5	87.6	88.5	94.5	95.5	96.4	97.3	97.3	97.7	97.9	98.0	98.1	98.2	98.4	98.9
≥ 700		83.5	87.7	88.6	94.6	95.6	96.5	97.3	97.4	97.7	98.0	98.0	98.2	98.3	98.5	98.9
≥ 600		83.5	87.7	88.6	94.6	95.6	96.5	97.4	97.5	97.8	98.0	98.1	98.3	98.4	98.6	99.0
≥ 500		83.5	87.7	88.6	94.6	95.7	96.6	97.5	97.6	97.9	98.2	98.2	98.5	98.6	98.8	99.3
≥ 400		83.5	87.7	88.6	94.6	95.7	96.6	97.6	97.7	98.0	98.3	98.3	98.6	98.7	99.0	99.4
≥ 300		83.5	87.7	88.6	94.6	95.7	96.6	97.6	97.7	98.0	98.3	98.4	98.6	98.7	99.0	99.5
≥ 200		83.5	87.7	88.6	94.6	95.7	96.6	97.6	97.7	98.0	98.3	98.4	98.7	98.8	99.1	99.6
≥ 100		83.5	87.7	88.6	94.7	95.7	96.6	97.6	97.7	98.1	98.3	98.4	98.7	98.9	99.2	99.9
≥ 0		83.5	87.7	88.6	94.7	95.7	96.6	97.6	97.7	98.1	98.3	98.4	98.7	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 7197

USAF ETAC FORM 0-14-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.3	44.5	44.9	48.8	49.0	49.7	49.7	49.7	49.7	49.7	49.7	49.8	49.8	50.2	50.3
≥ 20000		44.7	49.2	49.7	54.0	54.2	54.8	54.9	54.9	54.9	54.9	54.9	55.1	55.1	55.6	55.8
≥ 18000		45.3	49.8	50.2	54.5	54.7	55.4	55.5	55.5	55.5	55.5	55.5	55.6	55.6	56.1	56.3
≥ 16000		45.3	49.8	50.2	54.5	54.7	55.4	55.5	55.5	55.5	55.5	55.5	55.6	55.6	56.1	56.3
≥ 14000		45.6	50.1	50.5	54.8	55.1	55.7	55.8	55.8	55.8	55.8	55.8	55.9	55.9	56.5	56.7
≥ 12000		46.0	50.5	51.0	55.3	55.5	56.1	56.2	56.2	56.2	56.2	56.2	56.3	56.3	56.9	57.1
≥ 10000		47.4	52.0	52.6	57.2	57.4	58.1	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.8	59.0
≥ 9000		47.6	52.3	52.9	57.5	57.7	58.4	58.5	58.5	58.5	58.5	58.5	58.6	58.6	59.1	59.4
≥ 8000		50.5	56.0	56.7	61.5	61.7	62.4	62.5	62.5	62.5	62.5	62.5	62.6	62.6	63.1	63.3
≥ 7000		51.9	57.4	58.1	63.0	63.2	63.9	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.6	64.8
≥ 6000		53.2	58.7	59.4	64.5	64.7	65.4	65.5	65.5	65.5	65.5	65.5	65.6	65.6	66.1	66.3
≥ 5000		55.8	61.3	61.9	67.1	67.3	68.0	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.7	68.9
≥ 4500		60.8	66.7	67.3	73.3	73.7	74.4	74.5	74.5	74.6	74.6	74.6	74.7	74.7	75.3	75.5
≥ 4000		63.1	69.4	70.0	76.5	76.8	77.6	77.7	77.7	77.8	77.8	77.8	78.0	78.0	78.5	78.7
≥ 3500		68.9	75.7	76.3	83.0	83.4	84.4	84.5	84.5	84.7	84.8	84.8	84.9	84.9	85.5	85.7
≥ 3000		74.3	81.2	81.8	88.8	89.4	90.4	90.6	90.6	91.0	91.2	91.2	91.3	91.3	91.8	92.0
≥ 2500		74.6	81.7	82.4	89.8	90.4	91.6	91.8	92.0	92.4	92.6	92.6	92.8	92.8	93.3	93.5
≥ 2000		76.0	83.3	84.1	92.4	93.0	94.5	94.9	95.2	95.5	95.8	95.8	96.0	96.0	96.7	97.0
≥ 1800		76.1	83.4	84.2	92.7	93.3	94.8	95.3	95.5	95.8	96.1	96.1	96.3	96.3	97.0	97.3
≥ 1500		76.1	83.5	84.3	92.9	93.5	95.2	95.6	95.8	96.1	96.5	96.5	96.7	96.7	97.3	97.6
≥ 1200		76.2	83.7	84.4	93.0	93.7	95.4	96.1	96.3	96.8	97.1	97.1	97.3	97.3	98.0	98.3
≥ 1000		76.2	83.7	84.4	93.0	93.7	95.5	96.3	96.6	97.0	97.3	97.3	97.6	97.6	98.3	98.6
≥ 900		76.2	83.7	84.4	93.0	93.7	95.5	96.3	96.6	97.0	97.3	97.3	97.6	97.6	98.3	98.6
≥ 800		76.2	83.7	84.4	93.0	93.7	95.5	96.3	96.6	97.0	97.3	97.3	97.6	97.6	98.3	98.6
≥ 700		76.2	83.7	84.4	93.0	93.7	95.7	96.6	96.9	97.3	97.6	97.6	98.0	98.0	98.6	98.9
≥ 600		76.2	83.7	84.4	93.0	93.7	95.7	96.7	97.0	97.4	97.7	97.7	98.1	98.1	98.8	99.1
≥ 500		76.2	83.7	84.4	93.2	94.0	96.0	97.0	97.3	97.7	98.1	98.1	98.5	98.5	99.2	99.6
≥ 400		76.2	83.7	84.4	93.2	94.0	96.0	97.0	97.3	97.7	98.1	98.1	98.5	98.5	99.2	99.9
≥ 300		76.2	83.7	84.4	93.2	94.0	96.0	97.0	97.3	97.7	98.1	98.1	98.5	98.5	99.2	99.9
≥ 200		76.2	83.7	84.4	93.2	94.0	96.0	97.0	97.3	97.7	98.1	98.1	98.5	98.5	99.2	100.0
≥ 100		76.2	83.7	84.4	93.2	94.0	96.0	97.0	97.3	97.7	98.1	98.1	98.5	98.5	99.2	100.0
0		76.2	83.7	84.4	93.2	94.0	96.0	97.0	97.3	97.7	98.1	98.1	98.5	98.5	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		36.3	40.6	41.1	45.6	46.2	46.2	46.2	46.2	46.2	46.5	46.5	46.5	46.6	46.7	47.0
≥ 20000		40.6	45.2	45.6	50.8	51.5	51.5	51.5	51.5	51.5	51.7	51.7	51.7	51.8	51.9	52.3
≥ 18000		40.9	45.5	45.9	51.2	51.9	51.9	51.9	51.9	51.9	52.2	52.2	52.2	52.3	52.4	52.7
≥ 16000		40.9	45.5	45.9	51.2	51.9	51.9	51.9	51.9	51.9	52.2	52.2	52.2	52.3	52.4	52.7
≥ 14000		41.1	45.7	46.1	51.4	52.2	52.2	52.2	52.2	52.2	52.4	52.4	52.4	52.5	52.6	52.9
≥ 12000		41.4	46.0	46.5	51.7	52.5	52.5	52.5	52.5	52.5	52.7	52.7	52.7	52.8	52.9	53.2
≥ 10000		43.2	47.8	48.3	53.8	54.5	54.5	54.5	54.5	54.5	54.7	54.7	54.7	54.8	54.9	55.3
≥ 9000		43.7	48.3	48.8	54.3	55.1	55.1	55.1	55.1	55.1	55.3	55.3	55.3	55.4	55.5	55.8
≥ 8000		46.6	51.7	52.4	58.2	58.9	59.0	59.0	59.0	59.0	59.2	59.2	59.2	59.4	59.5	59.8
≥ 7000		48.6	53.8	54.5	60.5	61.3	61.4	61.5	61.5	61.5	61.7	61.7	61.7	61.8	61.9	62.3
≥ 6000		49.5	54.6	55.4	61.5	62.3	62.5	62.6	62.6	62.6	62.8	62.8	62.8	62.9	63.0	63.3
≥ 5000		5 .4	57.6	58.4	64.8	65.6	65.8	65.9	65.9	65.9	66.1	66.1	66.1	66.2	66.3	66.7
≥ 4500		57.1	62.4	63.1	69.7	70.4	70.9	71.0	71.0	71.0	71.2	71.2	71.3	71.4	71.5	71.8
≥ 4000		60.4	66.0	66.8	74.1	74.8	75.3	75.4	75.4	75.4	75.6	75.6	75.7	75.8	75.9	76.2
≥ 3500		65.8	71.9	72.7	80.9	81.7	82.2	82.3	82.3	82.4	82.6	82.6	82.7	82.8	82.9	83.2
≥ 3000		69.5	76.1	76.9	86.0	86.9	87.3	87.7	87.7	87.8	88.1	88.1	88.2	88.4	88.5	88.8
≥ 2500		70.1	77.1	77.8	87.2	88.3	88.7	89.1	89.1	89.5	89.7	89.7	89.8	90.0	90.1	90.4
≥ 2000		72.0	79.6	80.4	90.5	92.0	92.8	93.2	93.5	94.1	94.5	94.5	94.6	94.9	95.1	95.4
≥ 1800		72.2	79.7	80.5	90.6	92.2	92.9	93.3	93.7	94.2	94.6	94.6	94.7	95.1	95.2	95.5
≥ 1500		72.3	79.8	80.6	90.9	92.4	93.4	94.0	94.3	94.8	95.3	95.3	95.4	95.7	95.8	96.1
≥ 1200		72.7	80.2	81.1	91.3	92.9	94.2	94.7	95.1	95.6	96.1	96.1	96.2	96.6	96.7	97.0
≥ 1000		72.7	80.2	81.1	91.4	93.0	94.4	95.1	95.4	96.0	96.6	96.6	96.7	97.0	97.1	97.4
≥ 900		72.7	80.2	81.3	91.6	93.2	94.6	95.3	95.6	96.3	96.9	96.9	97.1	97.4	97.5	97.8
≥ 800		72.8	80.4	81.5	91.8	93.4	94.8	95.5	95.8	96.7	97.3	97.3	97.5	97.8	98.0	98.3
≥ 700		72.8	80.4	81.5	91.8	93.4	94.8	95.5	95.8	96.7	97.3	97.3	97.5	97.8	98.0	98.3
≥ 600		72.8	80.4	81.5	91.8	93.4	94.9	95.6	95.9	96.8	97.4	97.4	97.6	98.0	98.1	98.4
≥ 500		72.8	80.4	81.5	91.9	93.5	95.1	95.7	96.0	96.9	97.6	97.6	98.1	98.4	98.5	99.1
≥ 400		72.8	80.4	81.5	91.9	93.5	95.1	95.7	96.0	96.9	97.7	97.8	98.4	98.7	98.8	99.5
≥ 300		72.8	80.4	81.5	91.9	93.5	95.1	95.7	96.0	96.9	97.7	97.8	98.4	98.7	98.8	99.5
≥ 200		72.8	80.4	81.5	91.9	93.5	95.1	95.7	96.0	97.0	97.8	98.0	98.5	98.8	98.9	99.9
≥ 100		72.8	80.4	81.5	91.9	93.5	95.1	95.7	96.0	97.0	97.8	98.0	98.5	98.8	98.9	100.0
≥ 0		72.8	80.4	81.5	91.9	93.5	95.1	95.7	96.0	97.0	97.8	98.0	98.5	98.8	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM Jul 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.6	34.1	34.7	41.2	41.6	42.5	42.8	42.9	42.9	43.1	43.1	43.3	43.3	43.4	43.8
≥ 20000		33.7	37.7	38.3	45.0	45.3	46.3	46.6	46.7	46.7	46.8	46.8	47.0	47.0	47.1	47.6
≥ 18000		33.9	37.9	38.5	45.2	45.5	46.5	46.8	46.9	46.9	47.0	47.0	47.3	47.3	47.4	47.8
≥ 16000		33.9	37.9	38.5	45.2	45.5	46.5	46.8	46.9	46.9	47.0	47.0	47.3	47.3	47.4	47.8
≥ 14000		34.0	38.0	38.6	45.3	45.6	46.6	46.9	47.0	47.0	47.1	47.1	47.4	47.4	47.5	47.9
≥ 12000		34.8	38.8	39.4	46.1	46.4	47.4	47.7	47.8	47.8	47.9	47.9	48.1	48.1	48.2	48.7
≥ 10000		36.6	40.8	41.7	48.5	48.9	49.8	50.2	50.3	50.3	50.4	50.4	50.6	50.6	50.7	51.1
≥ 9000		36.9	41.2	42.2	49.2	49.5	50.5	50.8	50.9	50.9	51.0	51.0	51.2	51.2	51.3	51.8
≥ 8000		40.7	45.9	46.8	54.5	54.9	56.0	56.3	56.4	56.4	56.5	56.5	56.7	56.7	56.8	57.3
≥ 7000		42.1	47.6	48.5	56.2	56.6	57.7	58.0	58.1	58.1	58.2	58.2	58.4	58.4	58.6	59.0
≥ 6000		43.7	49.4	50.5	58.1	58.6	59.6	60.0	60.1	60.1	60.2	60.2	60.4	60.4	60.5	60.9
≥ 5000		46.7	52.4	53.5	61.4	61.8	62.9	63.2	63.4	63.4	63.5	63.5	63.7	63.7	63.8	64.3
≥ 4500		52.1	58.0	59.1	67.2	67.7	68.8	69.1	69.3	69.3	69.5	69.5	69.8	69.8	69.9	70.3
≥ 4000		55.5	61.8	62.9	71.4	72.0	73.1	73.6	73.8	73.8	74.1	74.1	74.3	74.4	74.5	75.0
≥ 3500		60.0	66.4	67.5	77.2	77.9	79.1	79.7	79.9	79.9	80.1	80.1	80.3	80.4	80.5	81.1
≥ 3000		64.4	71.0	72.1	83.0	84.0	85.4	86.0	86.3	86.3	86.5	86.5	86.9	87.0	87.1	87.8
≥ 2500		65.7	72.6	73.7	85.5	86.4	88.1	88.8	89.2	89.3	89.6	89.6	89.9	90.1	90.2	91.0
≥ 2000		67.5	74.7	75.9	88.5	89.6	91.7	92.5	92.9	93.0	93.2	93.2	93.9	94.1	94.3	95.0
≥ 1800		67.5	74.7	75.9	88.6	90.0	92.1	92.9	93.3	93.4	93.6	93.6	94.3	94.5	94.7	95.5
≥ 1500		68.4	75.7	76.9	89.8	91.2	93.3	94.3	94.7	94.8	95.0	95.0	95.7	95.9	96.1	96.9
≥ 1200		68.5	75.8	77.0	90.0	91.4	93.6	94.6	95.0	95.2	95.4	95.4	96.0	96.2	96.4	97.2
≥ 1000		68.6	75.9	77.1	90.1	91.5	93.9	94.9	95.4	95.5	95.7	95.7	96.3	96.6	96.8	97.5
≥ 900		68.7	76.0	77.2	90.2	91.7	94.1	95.2	95.6	95.7	95.9	95.9	96.6	96.8	97.0	97.7
≥ 800		68.7	76.0	77.2	90.2	91.8	94.2	95.3	95.7	95.8	96.0	96.0	96.8	97.1	97.3	98.1
≥ 700		68.7	76.0	77.2	90.2	91.8	94.2	95.3	95.7	95.8	96.0	96.0	96.8	97.1	97.4	98.2
≥ 600		68.7	76.0	77.2	90.2	91.8	94.3	95.4	95.8	96.0	96.2	96.2	97.0	97.3	97.6	98.4
≥ 500		68.7	76.0	77.2	90.2	91.8	94.3	95.4	95.8	96.0	96.4	96.4	97.2	97.5	98.1	98.9
≥ 400		68.7	76.0	77.2	90.2	91.8	94.3	95.4	95.8	96.0	96.4	96.4	97.2	97.5	98.1	98.9
≥ 300		68.7	76.0	77.2	90.2	91.8	94.3	95.4	95.8	96.0	96.4	96.4	97.3	97.7	98.3	99.1
≥ 200		68.8	76.1	77.3	90.3	91.9	94.4	95.5	95.9	96.2	96.7	96.7	97.6	98.1	99.1	100.0
≥ 100		68.8	76.1	77.3	90.3	91.9	94.4	95.5	95.9	96.2	96.7	96.7	97.6	98.1	99.1	100.0
≥ 0		68.8	76.1	77.3	90.3	91.9	94.4	95.5	95.9	96.2	96.7	96.7	97.6	98.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		32.9	37.8	38.7	45.4	46.1	47.1	47.3	47.3	47.5	47.7	47.8	48.0	48.1	48.5	49.2
≥ 20000		35.9	41.3	42.2	49.4	50.1	51.1	51.3	51.3	51.5	51.7	51.8	51.9	52.0	52.5	53.2
≥ 18000		36.2	41.6	42.5	49.7	50.4	51.4	51.6	51.6	51.8	52.0	52.2	52.3	52.4	52.8	53.5
≥ 16000		36.2	41.6	42.5	49.7	50.4	51.4	51.6	51.6	51.8	52.0	52.2	52.3	52.4	52.8	53.5
≥ 14000		36.5	41.9	43.0	50.2	51.0	51.9	52.2	52.2	52.4	52.6	52.7	52.8	52.9	53.3	54.1
≥ 12000		38.1	43.7	44.7	52.3	53.0	54.0	54.2	54.2	54.4	54.6	54.7	54.8	54.9	55.4	56.1
≥ 10000		39.2	44.9	46.0	54.2	55.1	56.0	56.2	56.2	56.5	56.7	56.8	56.9	57.0	57.4	58.2
≥ 9000		39.9	45.7	46.9	55.2	56.1	57.1	57.3	57.3	57.5	57.7	57.8	58.0	58.1	58.5	59.2
≥ 8000		42.0	48.1	49.2	58.8	59.8	60.8	61.0	61.0	61.2	61.4	61.5	61.6	61.7	62.2	62.9
≥ 7000		43.4	50.4	51.6	61.3	62.3	63.3	63.5	63.5	63.8	64.0	64.1	64.2	64.3	64.7	65.5
≥ 6000		43.9	50.9	52.0	61.8	62.8	63.9	64.1	64.1	64.3	64.5	64.6	64.7	64.8	65.3	66.0
≥ 5000		45.5	52.5	53.7	63.7	64.6	65.7	65.9	65.9	66.1	66.3	66.5	66.6	66.7	67.1	67.8
≥ 4500		49.4	56.7	57.8	68.4	69.4	70.4	70.6	70.6	70.9	71.1	71.2	71.3	71.4	71.8	72.6
≥ 4000		52.9	60.6	61.9	73.0	74.1	75.5	75.7	75.7	75.9	76.1	76.2	76.5	76.6	77.0	77.7
≥ 3500		57.2	65.4	66.8	78.6	79.8	81.2	81.4	81.4	81.7	81.9	82.0	82.3	82.4	82.8	83.5
≥ 3000		60.0	68.4	69.9	82.5	83.8	85.4	85.6	85.7	86.0	86.3	86.6	86.9	87.0	87.5	88.3
≥ 2500		61.2	69.8	71.3	84.5	86.0	88.0	88.4	88.5	88.8	89.2	89.5	89.8	89.9	90.4	91.2
≥ 2000		62.8	71.5	73.1	87.0	88.5	90.6	91.1	91.2	91.5	92.2	92.5	93.2	93.3	93.9	94.7
≥ 1800		62.8	71.5	73.1	87.0	88.5	90.6	91.1	91.2	91.5	92.2	92.5	93.2	93.3	93.9	94.7
≥ 1500		62.9	71.6	73.2	87.5	89.4	91.7	92.2	92.3	92.9	93.5	93.9	94.7	94.9	95.6	96.5
≥ 1200		63.1	71.8	73.5	88.0	89.8	92.2	92.6	92.7	93.3	94.0	94.3	95.2	95.4	96.0	96.9
≥ 1000		63.2	71.9	73.7	88.2	90.0	92.5	92.9	93.0	93.8	94.5	94.8	95.8	96.1	96.8	97.6
≥ 900		63.2	71.9	73.7	88.2	90.0	92.5	92.9	93.0	93.8	94.5	94.8	95.8	96.1	96.8	97.7
≥ 800		63.2	71.9	73.7	88.2	90.0	92.5	92.9	93.0	93.9	94.8	95.2	96.1	96.5	97.1	98.2
≥ 700		63.2	71.9	73.7	88.2	90.0	92.5	92.9	93.0	93.9	94.8	95.2	96.1	96.5	97.1	98.2
≥ 600		63.2	71.9	73.7	88.2	90.1	92.6	93.0	93.1	94.0	95.3	95.7	96.7	97.0	97.6	98.7
≥ 500		63.2	71.9	73.7	88.2	90.1	92.6	93.0	93.2	94.1	95.4	95.9	97.0	97.3	98.0	99.0
≥ 400		63.2	71.9	73.7	88.2	90.1	92.6	93.1	93.3	94.2	95.5	96.0	97.1	97.4	98.1	99.1
≥ 300		63.2	71.9	73.7	88.2	90.1	92.8	93.3	93.5	94.4	95.7	96.2	97.3	97.6	98.3	99.4
≥ 200		63.2	71.9	73.7	88.2	90.1	92.8	93.3	93.5	94.4	95.7	96.2	97.3	97.6	98.3	99.8
≥ 100		63.2	71.9	73.7	88.2	90.1	92.8	93.3	93.5	94.4	95.7	96.2	97.3	97.7	98.4	99.9
≥ 0		63.2	71.9	73.7	88.2	90.1	92.8	93.3	93.5	94.4	95.7	96.2	97.3	97.7	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.1	47.6	47.8	51.6	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.9	51.9	51.9
≥ 20000		49.0	52.0	52.3	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9	56.9	56.9
≥ 18000		49.4	52.4	52.6	56.8	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2
≥ 16000		49.4	52.4	52.6	56.8	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2
≥ 14000		49.4	52.5	52.7	56.9	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.3	57.3	57.3
≥ 12000		51.3	54.6	54.8	59.0	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.5	59.5	59.5
≥ 10000		51.9	55.6	55.8	60.4	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.9	61.0	61.0
≥ 9000		53.0	56.7	56.9	61.5	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9	62.0	62.0
≥ 8000		54.7	59.0	59.4	64.5	64.8	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.3	65.3
≥ 7000		56.8	61.5	61.8	67.1	67.4	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.7	67.8	67.8
≥ 6000		57.0	61.7	62.0	67.3	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	68.0	68.1	68.1
≥ 5000		58.4	63.2	63.5	69.1	69.5	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.8	69.9	69.9
≥ 4500		61.5	66.3	66.7	72.5	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.1	73.2	73.2
≥ 4000		67.6	72.8	73.1	79.1	79.6	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.1	80.2	80.2
≥ 3500		71.5	77.2	77.5	84.1	84.6	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.3	85.4	85.4
≥ 3000		75.4	81.6	81.9	89.7	90.2	90.6	90.9	90.9	91.0	91.1	91.1	91.1	91.2	91.3	91.3
≥ 2500		76.2	82.6	82.9	90.9	91.4	92.2	92.4	92.5	92.6	92.7	92.7	92.8	93.1	93.2	93.2
≥ 2000		77.2	83.5	83.9	92.3	92.8	93.5	93.9	94.1	94.3	94.4	94.4	94.7	95.1	95.3	95.3
≥ 1800		77.2	83.5	83.9	92.3	92.8	93.5	93.9	94.2	94.4	94.5	94.5	94.8	95.2	95.4	95.4
≥ 1500		77.5	84.0	84.3	92.7	93.3	94.2	94.5	94.8	95.3	95.4	95.4	95.8	96.2	96.5	96.5
≥ 1200		77.7	84.4	84.7	93.2	93.9	94.7	95.1	95.5	95.9	96.0	96.0	96.5	97.0	97.2	97.2
≥ 1000		78.0	84.7	85.1	93.7	94.3	95.3	95.8	96.2	96.7	97.0	97.0	97.6	98.2	98.6	98.6
≥ 900		78.0	84.7	85.1	93.7	94.3	95.3	95.8	96.2	96.7	97.0	97.0	97.6	98.2	98.6	98.6
≥ 800		78.0	84.7	85.1	93.7	94.3	95.3	95.8	96.2	96.7	97.0	97.0	97.7	98.3	98.9	99.1
≥ 700		78.0	84.7	85.1	93.7	94.3	95.3	96.0	96.6	97.0	97.3	97.3	98.1	98.6	99.2	99.5
≥ 600		78.0	84.7	85.1	93.7	94.3	95.3	96.0	96.6	97.0	97.3	97.3	98.1	98.6	99.2	99.5
≥ 500		78.0	84.7	85.2	93.8	94.4	95.4	96.1	96.7	97.1	97.4	97.4	98.3	98.9	99.6	99.9
≥ 400		78.0	84.7	85.2	93.8	94.5	95.5	96.2	96.8	97.2	97.5	97.5	98.4	99.0	99.7	100.0
≥ 300		78.0	84.7	85.2	93.8	94.5	95.5	96.2	96.8	97.2	97.5	97.5	98.4	99.0	99.7	100.0
≥ 200		78.0	84.7	85.2	93.8	94.5	95.5	96.2	96.8	97.2	97.5	97.5	98.4	99.0	99.7	100.0
≥ 100		78.0	84.7	85.2	93.8	94.5	95.5	96.2	96.8	97.2	97.5	97.5	98.4	99.0	99.7	100.0
≥ 0		78.0	84.7	85.2	93.8	94.5	95.5	96.2	96.8	97.2	97.5	97.5	98.4	99.0	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0783

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.0	46.6	46.6	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 20000		50.6	52.5	52.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 18000		51.5	53.3	53.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 16000		51.9	53.8	53.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 14000		52.5	54.3	54.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 12000		54.1	56.0	56.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 10000		56.1	58.4	58.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 9000		56.8	59.1	59.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 8000		60.0	62.6	62.6	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 7000		61.9	64.7	64.7	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 6000		62.8	65.6	65.6	69.4	68.4	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 5000		64.9	67.8	67.8	71.0	71.0	71.0	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 4500		67.9	70.8	70.9	74.6	74.6	74.6	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 4000		72.3	75.3	75.4	79.2	79.2	79.2	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3500		75.2	78.2	78.4	82.5	82.5	82.7	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 3000		80.1	83.3	83.6	88.5	88.6	88.9	89.1	89.2	89.4	89.4	89.4	89.5	89.7	89.7	89.7
≥ 2500		81.9	85.2	85.6	90.7	90.8	91.3	91.7	91.8	92.0	92.1	92.1	92.3	92.5	92.5	92.5
≥ 2000		83.0	86.9	87.3	92.6	92.7	93.2	93.9	94.0	94.3	94.4	94.4	94.6	94.7	94.7	94.7
≥ 1800		83.3	87.2	87.6	92.9	93.0	93.5	94.2	94.3	94.6	94.9	94.9	95.2	95.4	95.4	95.4
≥ 1500		83.8	87.7	88.1	93.5	93.8	94.4	95.2	95.3	95.6	95.9	95.9	96.1	96.3	96.3	96.3
≥ 1200		83.9	88.1	88.7	94.1	94.3	94.9	95.7	95.8	96.3	96.9	96.9	97.1	97.3	97.3	97.3
≥ 1000		83.9	88.3	88.8	94.6	94.8	95.5	96.2	96.3	97.0	97.6	97.6	98.0	98.2	98.3	98.3
≥ 900		83.9	88.3	88.8	94.6	94.8	95.5	96.2	96.3	97.0	97.7	97.7	98.1	98.3	98.4	98.5
≥ 800		84.1	88.5	89.0	94.8	95.0	95.7	96.4	96.6	97.2	98.0	98.0	98.3	98.5	98.6	98.9
≥ 700		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.1	98.1	98.4	98.6	98.7	99.0
≥ 600		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.1	98.1	98.4	98.6	98.7	99.0
≥ 500		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.1	98.1	98.5	98.8	99.0	99.5
≥ 400		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.2	98.2	98.8	99.1	99.5	99.9
≥ 300		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.3	98.3	98.9	99.2	99.6	100.0
≥ 200		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.3	98.3	98.9	99.2	99.6	100.0
≥ 100		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.3	98.3	98.9	99.2	99.6	100.0
≥ 0		84.1	88.5	89.0	94.9	95.2	95.8	96.6	96.7	97.3	98.3	98.3	98.9	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 928

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.8	48.3	48.4	50.9	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3
≥ 20000		49.7	52.3	52.4	55.1	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6
≥ 18000		50.4	53.0	53.1	55.8	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.3	56.3	56.3	56.3
≥ 16000		50.4	53.0	53.1	55.9	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5
≥ 14000		50.4	53.0	53.1	55.9	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5
≥ 12000		51.5	54.1	54.2	57.0	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5
≥ 10000		53.4	56.3	56.6	59.5	59.8	59.9	59.9	59.9	59.9	59.9	59.9	60.0	60.0	60.0	60.0
≥ 9000		54.3	57.2	57.4	60.3	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9
≥ 8000		57.0	59.9	60.1	63.5	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.2	64.2
≥ 7000		58.8	61.8	62.2	66.0	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.7	66.7
≥ 6000		59.9	62.9	63.2	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.7	67.7
≥ 5000		61.8	64.9	65.4	70.1	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.8	70.8
≥ 4500		66.3	69.7	70.1	75.3	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.9	75.9
≥ 4000		69.0	72.7	73.1	78.8	79.1	79.2	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.6	79.6
≥ 3500		73.0	77.3	77.7	83.9	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.6	84.6
≥ 3000		77.0	82.0	82.5	89.4	89.8	89.9	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.3	90.3
≥ 2500		78.5	83.7	84.1	91.5	91.9	92.0	92.3	92.6	92.7	92.7	92.7	92.9	92.9	93.0	93.0
≥ 2000		79.5	84.6	85.2	92.9	93.3	93.9	94.2	94.5	94.9	94.9	94.9	95.2	95.2	95.3	95.3
≥ 1800		79.6	84.7	85.3	93.0	93.5	94.3	94.6	94.9	95.4	95.4	95.4	95.6	95.6	95.7	95.8
≥ 1500		80.0	85.2	85.7	93.5	94.2	95.2	95.7	96.0	96.5	96.5	96.5	96.7	96.7	96.9	97.0
≥ 1200		80.6	85.8	86.3	94.2	94.8	95.8	96.5	96.8	97.3	97.3	97.3	97.5	97.5	97.7	97.8
≥ 1000		81.1	86.3	86.9	94.9	95.6	96.6	97.3	97.7	98.4	98.4	98.4	98.6	98.6	98.8	98.9
≥ 900		81.1	86.3	86.9	94.9	95.7	96.7	97.4	97.8	98.5	98.5	98.5	98.7	98.7	98.9	99.0
≥ 800		81.1	86.3	86.9	94.9	95.7	96.7	97.5	98.0	98.6	98.7	98.7	99.0	99.0	99.2	99.4
≥ 700		81.1	86.3	86.9	94.9	95.7	96.7	97.5	98.0	98.6	98.7	98.7	99.0	99.0	99.2	99.4
≥ 600		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.2	99.2	99.5	99.6
≥ 500		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.5	99.5	99.7	99.8
≥ 400		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.5	99.5	99.8	99.9
≥ 300		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.5	99.5	99.9	100.0
≥ 200		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.5	99.5	99.9	100.0
≥ 100		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.5	99.5	99.9	100.0
≥ 0		81.2	86.5	87.0	95.2	95.9	96.9	97.7	98.2	98.8	98.9	98.9	99.5	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.0	47.5	47.8	51.4	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	52.0
≥ 20000		50.8	52.6	52.9	56.9	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.5
≥ 18000		51.9	53.8	54.1	58.1	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.7
≥ 16000		51.9	53.8	54.1	58.1	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.7
≥ 14000		52.0	53.9	54.2	58.2	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.8
≥ 12000		52.4	54.2	54.5	58.5	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.1
≥ 10000		54.1	56.1	56.8	60.9	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.6
≥ 9000		54.2	56.2	56.9	61.0	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.7
≥ 8000		56.5	59.0	59.7	64.1	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.8
≥ 7000		58.9	61.6	62.3	66.7	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.4
≥ 6000		60.0	62.9	63.5	68.0	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.7
≥ 5000		61.6	64.6	65.3	70.3	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	71.1
≥ 4500		66.6	69.7	70.3	75.8	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.7
≥ 4000		69.6	72.7	73.4	78.9	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.8
≥ 3500		74.4	77.6	78.4	84.7	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.6
≥ 3000		78.8	83.0	83.8	90.6	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9
≥ 2500		80.3	84.6	85.4	92.7	93.4	93.9	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.5
≥ 2000		81.1	85.5	86.2	94.3	95.3	96.0	96.3	96.6	96.8	96.8	96.8	96.8	96.8	96.8	97.0
≥ 1800		81.2	85.6	86.3	94.4	95.4	96.1	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9	97.1
≥ 1500		81.3	85.7	86.5	94.7	95.7	96.6	96.9	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.6
≥ 1200		81.4	85.9	86.7	95.1	96.1	97.1	97.5	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.3
≥ 1000		81.4	85.9	86.7	95.2	96.3	97.3	97.7	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.6
≥ 900		81.4	85.9	86.7	95.3	96.5	97.4	97.8	98.1	98.3	98.4	98.5	98.5	98.5	98.5	98.7
≥ 800		81.4	85.9	86.7	95.4	96.6	97.6	98.1	98.3	98.5	98.6	98.7	98.7	98.7	98.7	98.9
≥ 700		81.4	85.9	86.7	95.4	96.6	97.6	98.1	98.3	98.5	98.6	98.7	98.7	98.7	98.7	98.9
≥ 600		81.4	85.9	86.7	95.4	96.6	97.6	98.1	98.3	98.5	98.6	98.7	98.7	98.7	98.7	98.9
≥ 500		81.4	85.9	86.7	95.4	96.6	97.8	98.5	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.4
≥ 400		81.4	85.9	86.7	95.4	96.6	97.8	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.5	99.8
≥ 300		81.4	85.9	86.7	95.4	96.6	97.8	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.5	99.9
≥ 200		81.4	85.9	86.7	95.4	96.6	97.8	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.5	99.9
≥ 100		81.4	85.9	86.7	95.4	96.6	97.8	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.6	100.0
0		81.4	85.9	86.7	95.4	96.6	97.8	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.3	43.4	43.8	47.9	48.2	48.6	48.6	48.7	48.7	48.8	48.8	48.8	48.9	49.0	49.2
≥ 20000		44.4	47.8	48.2	52.8	53.1	53.5	53.6	53.6	53.6	53.7	53.7	53.8	53.8	53.9	54.2
≥ 18000		44.9	48.4	48.8	53.3	53.7	54.1	54.1	54.2	54.2	54.3	54.3	54.3	54.4	54.5	54.8
≥ 16000		45.0	48.5	48.8	53.4	53.8	54.1	54.2	54.2	54.3	54.3	54.3	54.4	54.4	54.6	54.8
≥ 14000		45.2	48.7	49.1	53.7	54.0	54.4	54.5	54.5	54.5	54.6	54.6	54.6	54.7	54.8	55.1
≥ 12000		46.2	49.7	50.1	54.8	55.1	55.5	55.6	55.6	55.6	55.7	55.7	55.7	55.8	55.9	56.2
≥ 10000		47.8	51.5	52.0	56.9	57.3	57.6	57.7	57.7	57.8	57.8	57.8	57.9	57.9	58.1	58.3
≥ 9000		48.3	52.1	52.6	57.5	57.9	58.3	58.4	58.4	58.4	58.5	58.5	58.6	58.6	58.8	59.0
≥ 8000		51.0	55.3	55.9	61.3	61.7	62.1	62.2	62.2	62.3	62.3	62.3	62.4	62.4	62.6	62.9
≥ 7000		52.8	57.3	58.0	63.5	64.0	64.4	64.5	64.5	64.5	64.6	64.6	64.7	64.7	64.9	65.1
≥ 6000		53.7	58.3	59.0	64.6	65.0	65.4	65.6	65.6	65.6	65.7	65.7	65.8	65.8	66.0	66.2
≥ 5000		55.9	60.5	61.2	67.2	67.6	68.0	68.2	68.2	68.2	68.3	68.3	68.4	68.4	68.6	68.8
≥ 4500		60.2	65.0	65.7	72.1	72.5	73.0	73.1	73.2	73.2	73.3	73.3	73.4	73.4	73.6	73.8
≥ 4000		63.8	68.9	69.6	76.4	76.9	77.4	77.6	77.6	77.7	77.8	77.8	77.9	77.9	78.1	78.4
≥ 3500		68.3	73.7	74.4	81.9	82.4	83.0	83.2	83.2	83.3	83.4	83.4	83.5	83.6	83.8	84.0
≥ 3000		72.4	78.3	79.1	87.3	88.0	88.7	89.0	89.0	89.2	89.3	89.3	89.5	89.6	89.7	90.0
≥ 2500		73.6	79.7	80.4	89.1	89.8	90.7	91.1	91.3	91.4	91.6	91.6	91.8	91.9	92.1	92.4
≥ 2000		74.9	81.2	82.0	91.3	92.1	93.3	93.7	94.0	94.3	94.5	94.6	94.9	95.0	95.2	95.5
≥ 1800		75.0	81.3	82.1	91.4	92.3	93.5	94.0	94.2	94.5	94.8	94.8	95.1	95.3	95.5	95.8
≥ 1500		75.3	81.6	82.5	91.9	92.9	94.2	94.8	95.0	95.4	95.7	95.7	96.1	96.2	96.5	96.8
≥ 1200		75.5	82.0	82.8	92.3	93.4	94.7	95.3	95.6	96.0	96.4	96.4	96.7	96.9	97.2	97.5
≥ 1000		75.6	82.1	83.0	92.6	93.7	95.1	95.8	96.1	96.6	96.9	97.0	97.4	97.6	97.9	98.2
≥ 900		75.6	82.1	83.0	92.7	93.7	95.2	95.9	96.2	96.7	97.0	97.1	97.5	97.7	98.0	98.3
≥ 800		75.7	82.2	83.0	92.8	93.8	95.3	96.0	96.3	96.8	97.2	97.3	97.7	97.9	98.3	98.7
≥ 700		75.7	82.2	83.0	92.8	93.8	95.3	96.0	96.4	96.9	97.3	97.4	97.8	98.0	98.4	98.8
≥ 600		75.7	82.2	83.1	92.8	93.9	95.4	96.1	96.4	97.0	97.4	97.5	98.0	98.2	98.5	99.0
≥ 500		75.7	82.2	83.1	92.8	93.9	95.5	96.2	96.6	97.1	97.6	97.7	98.3	98.5	98.9	99.4
≥ 400		75.7	82.2	83.1	92.8	93.9	95.5	96.3	96.6	97.1	97.7	97.8	98.4	98.6	99.1	99.6
≥ 300		75.7	82.2	83.1	92.8	93.9	95.5	96.3	96.6	97.2	97.7	97.8	98.4	98.7	99.2	99.7
≥ 200		75.7	82.2	83.1	92.9	94.0	95.5	96.3	96.6	97.2	97.8	97.9	98.5	98.7	99.3	99.9
≥ 100		75.7	82.2	83.1	92.9	94.0	95.5	96.3	96.6	97.2	97.8	97.9	98.5	98.8	99.3	100.0
0		75.7	82.2	83.1	92.9	94.0	95.5	96.3	96.6	97.2	97.8	97.9	98.5	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 7437

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.9	48.4	48.6	51.3	51.6	51.8	52.0	52.0	52.1	52.1	52.1	52.1	52.2	52.2	52.3
≥ 20000		52.3	55.2	55.5	58.6	58.9	59.2	59.4	59.4	59.5	59.5	59.5	59.6	59.6	59.7	59.8
≥ 18000		52.9	55.9	56.2	59.3	59.6	59.9	60.1	60.1	60.2	60.2	60.3	60.3	60.3	60.4	60.5
≥ 16000		53.1	56.0	56.3	59.4	59.8	60.1	60.2	60.3	60.3	60.4	60.4	60.5	60.5	60.5	60.7
≥ 14000		53.7	56.7	57.0	60.1	60.5	60.7	60.9	61.0	61.0	61.1	61.1	61.1	61.2	61.2	61.4
≥ 12000		55.3	58.4	58.7	61.9	62.3	62.6	62.7	62.8	62.8	62.9	62.9	63.0	63.0	63.1	63.2
≥ 10000		58.3	61.6	61.9	65.4	65.8	66.1	66.3	66.4	66.4	66.5	66.5	66.6	66.6	66.7	66.8
≥ 9000		59.3	62.6	63.0	66.5	67.0	67.3	67.4	67.5	67.6	67.6	67.6	67.7	67.7	67.8	67.9
≥ 8000		62.8	66.4	66.8	70.7	71.1	71.5	71.7	71.7	71.8	71.9	71.9	71.9	71.9	72.0	72.2
≥ 7000		64.6	68.4	68.8	72.8	73.2	73.6	73.8	73.8	73.9	74.0	74.0	74.1	74.1	74.2	74.3
≥ 6000		65.3	69.1	69.5	73.6	74.1	74.4	74.7	74.7	74.8	74.9	74.9	74.9	75.0	75.0	75.2
≥ 5000		66.7	70.6	71.1	75.3	75.8	76.1	76.3	76.4	76.5	76.6	76.6	76.6	76.7	76.8	76.9
≥ 4500		68.9	73.0	73.4	77.8	78.3	78.7	78.9	79.0	79.1	79.2	79.2	79.2	79.3	79.3	79.5
≥ 4000		70.9	75.1	75.6	80.3	80.8	81.2	81.4	81.5	81.6	81.7	81.7	81.8	81.8	81.9	82.0
≥ 3500		73.3	77.6	78.1	83.0	83.6	84.0	84.3	84.4	84.5	84.6	84.6	84.7	84.7	84.8	84.9
≥ 3000		75.8	80.4	80.9	86.2	86.8	87.4	87.7	87.7	87.9	88.0	88.0	88.1	88.1	88.2	88.4
≥ 2500		77.1	81.8	82.3	88.0	88.6	89.2	89.5	89.6	89.8	89.9	89.9	90.0	90.0	90.1	90.3
≥ 2000		78.4	83.3	83.8	89.8	90.5	91.2	91.6	91.7	91.9	92.0	92.1	92.2	92.2	92.3	92.5
≥ 1800		78.6	83.5	84.1	90.2	90.9	91.6	92.0	92.1	92.3	92.4	92.5	92.6	92.6	92.7	92.9
≥ 1500		79.3	84.3	84.9	91.2	92.0	92.8	93.2	93.3	93.6	93.7	93.8	93.9	93.9	94.0	94.2
≥ 1200		79.8	84.9	85.6	92.0	92.8	93.6	94.1	94.2	94.5	94.7	94.7	94.8	94.9	95.0	95.1
≥ 1000		80.2	85.3	86.0	92.6	93.4	94.3	94.8	94.9	95.2	95.4	95.4	95.6	95.6	95.7	95.9
≥ 900		80.3	85.5	86.2	92.8	93.7	94.6	95.1	95.3	95.5	95.7	95.8	95.9	95.9	96.1	96.2
≥ 800		80.5	85.7	86.4	93.1	94.0	94.9	95.5	95.6	95.9	96.1	96.2	96.3	96.4	96.5	96.7
≥ 700		80.6	85.9	86.6	93.4	94.4	95.3	95.8	96.0	96.3	96.5	96.6	96.7	96.8	96.9	97.1
≥ 600		80.7	86.1	86.8	93.7	94.7	95.6	96.2	96.4	96.7	97.0	97.0	97.2	97.2	97.3	97.5
≥ 500		80.9	86.3	87.0	94.1	95.1	96.1	96.8	97.0	97.3	97.6	97.6	97.8	97.9	98.0	98.2
≥ 400		81.0	86.4	87.1	94.3	95.4	96.4	97.2	97.4	97.8	98.1	98.1	98.4	98.4	98.6	98.8
≥ 300		81.0	86.4	87.2	94.4	95.5	96.7	97.5	97.7	98.1	98.4	98.5	98.8	98.8	99.0	99.3
≥ 200		81.0	86.4	87.2	94.5	95.6	96.7	97.6	97.9	98.3	98.7	98.8	99.1	99.2	99.4	99.8
≥ 100		81.0	86.4	87.2	94.5	95.6	96.7	97.6	97.9	98.3	98.7	98.8	99.2	99.3	99.6	100.0
≥ 0		81.0	86.4	87.2	94.5	95.6	96.7	97.6	97.9	98.3	98.7	98.8	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 87614

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

" Values for means and standard deviations do not include measurements for incomplete months.

Continued on Reverse

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

   a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

      NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

   b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation for each element is also shown.

   c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

      NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

   a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

   b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

43719 KUNSAN AB KO 51-80
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN	FEB	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT	NOV.	DEC.	ANNUAL
95							1.2	1.4					.2
90						.2	9.6	16.5	.9				2.3
85					.1	2.7	38.0	58.9	6.6				9.0
80				.1	2.8	19.1	72.8	91.4	33.6	1.0			18.6
75				1.5	15.8	54.9	95.0	98.7	74.6	10.8	.2		29.4
70			.1	7.9	44.4	89.9	99.3	99.9	94.7	36.0	.9		39.5
65			.9	23.3	76.7	98.9	99.9	100.0	99.7	70.0	8.4	.1	48.2
60		.2	5.6	48.2	94.0	100.0	100.0		100.0	91.4	30.7	1.4	56.0
55	.8	2.8	15.2	73.1	99.4					98.8	57.1	5.3	62.7
50	3.0	9.2	35.5	92.5	100.0					99.9	75.1	20.9	69.7
45	12.1	22.9	63.1	99.4						100.0	89.0	44.0	77.5
40	37.4	51.8	87.9	99.9							96.6	67.9	86.8
35	65.6	74.4	97.8	100.0							99.2	86.0	93.6
30	84.6	91.3	99.9								100.0	94.4	97.5
25	94.1	98.2										98.1	99.2
20	99.0	99.9	100.0									99.6	99.9
15	99.8	100.0										100.0	100.0
10	100.0												100.0
MEAN	36.8	39.5	47.3	59.2	68.7	75.2	82.7	85.3	77.5	67.4	54.7	42.9	61.4
S D	7.179	7.373	7.013	6.988	5.678	4.656	5.211	4.360	4.855	5.628	7.717	7.872	17.658
TOTAL OBS	899	818	868	840	868	839	868	898	870	899	870	899	10436

USAFETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

43219 KUNSAN AB KO 51-80

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ANNUAL
80							6.8	10.4	.8				1.5
75						1.1	44.1	59.8	6.6				9.4
70						8.6	77.5	87.0	18.9				16.2
65				.2	.7	45.6	97.7	98.2	48.0	1.9			24.6
60				1.1	17.7	88.9	100.0	100.0	79.0	11.0	.2		33.2
55			.1	5.6	58.2	99.4			95.4	34.3	1.7		41.3
50			.3	24.6	89.9	100.0			99.2	65.2	11.8	.1	49.3
45	.2	.4	3.3	53.7	99.3				100.0	85.5	31.8	2.3	56.4
40	2.0	3.2	19.1	83.8	100.0					97.3	55.3	9.8	64.2
35	9.2	16.0	48.8	97.4						100.0	76.4	27.8	72.9
33	15.4	24.0	63.6	99.2							85.2	38.9	77.2
30	29.1	41.4	83.9	99.9							92.4	56.6	83.6
25	55.3	69.6	97.5	100.0							99.0	79.9	91.7
20	77.3	88.8	99.7								99.8	92.7	96.5
15	89.5	97.2	100.0								100.0	98.1	98.7
10	96.6	99.5										99.6	99.6
5	99.8	100.0										100.0	100.0
0	100.0												100.0
MEAN	25.0	27.8	34.5	45.3	55.2	64.2	73.3	74.7	64.4	51.7	40.4	30.3	48.9
S D	7.722	6.677	5.526	5.862	4.441	4.041	4.226	4.084	6.152	6.272	7.377	7.161	17.978
TOTAL OBS	899	818	868	840	868	839	868	898	870	899	870	899	10436

USAFETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

43219 KUNSAN AB KO — STATION / STATION NAME

51-80 — YEARS

MEAN

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

	TEMP (°F)	JAN	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG	SEP	OCT	NOV	DEC	ANNUAL
N	85							7.0	10.4	.7				1.5
N	80						.5	40.2	63.3	6.3				9.4
N	75					.1	12.8	78.6	91.4	24.1	.1			17.5
N	70				.2	3.9	54.9	98.3	99.4	62.4	3.0			27.0
N	65				2.1	31.9	91.5	99.9	99.9	90.9	20.2	.3		36.4
N	60				12.3	73.0	99.9	100.0	100.0	99.0	54.2	2.3		45.1
N	55			1.3	36.9	95.3	100.0			100.0	80.9	16.8	.3	52.7
N	50	.2	.7	7.8	66.4	99.9					97.2	47.1	3.2	60.3
N	45	2.2	4.6	27.6	91.0	100.0					100.0	66.7	14.2	67.2
N	40	10.3	20.7	60.3	99.2							85.3	36.7	76.0
N	35	33.6	48.7	88.6	99.9							96.2	65.2	86.0
N	30	63.4	73.7	98.0	100.0							99.4	84.6	93.3
N	25	82.0	91.8	99.9								100.0	94.8	97.3
N	20	93.0	98.7	100.0									98.4	99.2
N	15	98.8	100.0										99.8	99.9
N	10	100.0											100.0	100.0
N														
N														
N													

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
51								94	81	80	68	54	
52	46*	47	54	78	82	90	93	95	84	74	69	51	95
53	50	50	64	70	80	81	90	95	86	79	66	67	95
54	45	59	68	72	82	87	87	91	90	73	67	57	91
55	44	63	64	75	77	88	93	91	88	78	67	57	93
56	48	55	67	69	79	84	95	97	92	77	68	54	97
57	49	44	58	72	82	82	85	93	83	75	68	54	93
58	54	59	72	79	81	87	94	91	84	75	65	55	94
59	43	53	63	71	74	85	90	95	84	78	70	60	95
60	54	54	63	73	79	87	91	96	85	75	69	58	96
61	41	51	67	73	76	85	91	91	90	78	67	56	91
62	44	58	62	66	80	84	93	91	87	78	73	56	93
63	42	45	66	72	77	82	91	93	84	74	65	56	93
64	54	43	64	77	79	85	92	91	85	76	63	55	92
65	45	52	58	69	75*	87	89	90	84	79	68	55	90
66	50	57	59	76	80	86	89	93	88	77	66	53	93
67	49	59	58	75	82	82	95	92	88	75	64	47	95
68	50	54	67	73	81	84	91	90	83	76	66	63	91
69	47	56	63	76	79	85	90	92	88	78	68	56	92
70	49	53	61	72	88	86	97	95	94	81	69	58	97
71	47	58	67	72	81	88	92	94	85	76	67	56	94
72	56	52	63	74	76	83	92	91	82	77	66	57	92
73	51	53	64	78	80	84	98	91	84	80	66	53	98
74	48	51	69	73	84	84	86	95	86	75	69	50	95
75	46	51	57	80	75	80	93	95	89	75	66	60	95
76	50	53	60	75	82	91	89*	89	82	73	66	53	91
77	41	55	60	71	82	84	93	89	91	82	69	60	93
78	51	55	64	73	84	84	96	91	86	82	62	62	96
79	57	62	64	71	77	80	87	91	81	77	75	55	91
80	55	54											
MEAN	48.5	53.9	63.0	73.4	79.8	84.7	91.5	92.6	86.0	77.0	67.3	56.1	93.8
S D	4.437	4.810	4.041	3.247	3.166	2.740	3.191	2.132	3.327	2.493	2.647	4.006	2.041
TOTAL OBS	899	818	868	840	868	839	868	898	870	899	870	899	10436

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM JUL 64 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

43219 (STATION) KUNSAN AB KO (STATION NAME) 51-80 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL	AUG.	SEP	OCT.	NOV.	DEC.	ALL MONTHS
51								70	52	42	26	23	
52	18*	14	22	35	49	50	68	64	49	37	33	18	* 14
53	9	16	26	36	46	57	66	66	55	43	26	24	9
54	18	20	22	40	49	56	62	68	52	42	34	15	15
55	7	15	26	31	46	54	65	71	57	37	30	23	7
56	7	16	24	35	46	59	65	63	46	36	22	17	7
57	19	11	22	33	46	54	63	62	46	37	25	20	11
58	4	19	17	36	47	56	69	65	45	38	33	31	4
59	5	23	26	36	50	55	68	68	54	40	28	18	5
60	11	23	26	32	46	60	68	67	56	46	21	15	11
61	8	8	27	33	46	59	72	75	55	44	31	18	8
62	17	19	25	27	46	56	66	68	50	40	28	15	15
63	6	8	29	35	47	59	67	67	52	38	26	16	6
64	23	15	29	39	48	58	68	68	54	40	32	23	15
65	10	10	25	33	47*	59	65	70	55	43	28	11	10
66	10	16	29	34	46	58	63	66	52	44	21	11	10
67	3	20	26	37	50	60	64	75	56	43	29	5	3
68	15	10	28	37	50	55	68	66	48	39	33	17	10
69	12	10	23	34	46	55	62	70	60	42	29	15	10
70	5	19	24	35	53	60	68	73	60	44	19	21	5
71	9	20	20	38	47	63	72	68	56	40	25	20	9
72	3	25	22	32	43	61	63	60	55	41	26	21	21
73	15	21	24	30	48	53	68	69	51	39	24	8	8
74	12	10	21	37	42	53	64	62	51	37	26	26	10
75	24	23	28	37	46	57	66	69	59	44	26	12	12
76	6	24	28	35	44	57	60*	66	53	37	28	8	6
77	6	8	19	35	50	59	71	64	51	44	30	21	6
78	15	15	28	33	44	55	71	66	55	39	28	21	15
79	23	19	30	35	46	59	68	62	54	45	19	23	19
80	12	12											
MEAN	12.3	16.3	24.9	34.6	46.9	57.0	66.4	67.2	53.2	40.7	27.1	17.8	10.0
S D	6.617	5.372	3.341	2.765	2.372	2.902	3.132	3.775	3.678	2.914	4.126	5.846	4.578
TOTAL OBS	899	818	868	840	868	839	868	898	870	899	870	899	10436

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM JUL 64 0-80-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31				
46/ 45		1.0	.4	.2														15	15	5	3
44/ 43	.3	1.6	.9															26	26	7	6
42/ 41	.6	1.9	1.0	.2														35	35	30	19
40/ 39	.3	2.0	.8	.9														37	37	27	14
38/ 37	1.1	2.5	2.3	.8														61	61	37	28
36/ 35	.6	4.0	3.3	.3														77	77	44	34
34/ 33	1.7	3.3	4.2	.9														94	94	98	42
32/ 31	.5	4.4	1.5	.3	.1													64	64	95	40
30/ 29	.8	7.6	4.3	.2														119	119	91	63
28/ 27	2.0	9.1	1.8	.2														122	122	119	94
26/ 25	1.0	5.4	1.8															76	76	104	77
24/ 23	.2	3.5	1.8															51	51	70	105
22/ 21	.6	1.5	.5															25	25	46	70
20/ 19	.6	4.4	.3															50	50	31	75
18/ 17	.6	1.9	.3															27	27	51	60
16/ 15	1.2	1.7																27	27	33	42
14/ 13	.3	.5																8	8	22	35
12/ 11	.6	.2																8	8	11	40
10/ 9	.2																	2	2	3	42
8/ 7	.3																	3	3	3	18
6/ 5																					30
4/ 3																					10
2/ 1																					2
0/ -1																					1
TOTAL	13.9	56.6	25.4	4.0	.1													927	927	927	927

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5734498	71954	77.6	12.702	927							
Dry Bulb	871986	27578	29.7	7.461	927		58.4					93
Wet Bulb	767540	25814	27.8	7.252	927		68.1					93
Dew Point	578593	21625	23.3	8.947	927	.1	78.4					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
46/ 45		.9		.3														11	11	1	1
44/ 43	.1	1.1	1.4	.2														26	26	8	5
42/ 41	.4	1.9	.3															25	25	19	13
40/ 39	.3	2.8	1.3	.4	.1													46	46	32	14
38/ 37	.8	1.0	1.4	.4														33	33	38	24
36/ 35	.4	2.7	2.6	.4														57	57	27	27
34/ 33	2.4	3.7	4.2	.8														102	102	87	42
32/ 31	.1	4.3	1.5	.2														57	57	83	37
30/ 29	1.0	5.4	3.1	.2														90	90	94	58
28/ 27	3.5	9.4	2.6	.1														144	144	112	95
26/ 25	.9	5.6	2.3															81	81	105	78
24/ 23	.3	7.1	1.7															85	85	77	95
22/ 21	.1	2.4	.3															26	26	61	46
20/ 19	.9	3.0	.4															40	40	45	44
18/ 17	.9	3.0	.1															37	37	41	55
16/ 15	.9	1.7																24	24	40	44
14/ 13	.3	1.4																16	16	24	49
12/ 11	.3	1.0																12	12	12	34
10/ 9	.3	.2																5	5	11	40
8/ 7	1.0																	9	9	9	23
6/ 5	.1																	1	1	1	19
4/ 3																					17
2/ 1																					6
0/ -1																					1
TOTAL	14.9	58.6	23.3	3.1	.1													927	927	927	927

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5801557	72413	78.1	12.513	927							
Dry Bulb	813477	26505	28.6	7.752	927		62.9					93
Wet Bulb	717893	24851	26.8	7.471	927		71.7					93
Dew Point	538736	20734	22.4	8.999	927	.1	80.4					93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
46/ 45		.6	.4	.4														14	14		
44/ 43	.1	.8	.9	.1														17	17	7	4
42/ 41	.3	1.7	.3	.1														23	23	15	9
40/ 39		2.9	1.3	.3														42	42	28	7
38/ 37	.8	1.0	1.8															33	33	37	33
36/ 35	.9	2.7	2.2	.2														55	55	30	29
34/ 33	2.0	3.6	2.6	.6														82	82	89	35
32/ 31		3.7	2.8	.2														62	62	65	35
30/ 29	.9	6.5	2.6	.5														97	97	87	56
28/ 27	3.1	7.9	1.8															119	119	104	90
26/ 25	1.0	5.6	1.2															72	72	102	69
24/ 23	1.0	8.1	.6															90	90	78	80
22/ 21	.4	4.5	1.5															60	60	67	84
20/ 19	.6	2.6	.6															36	36	49	64
18/ 17	1.2	2.4	.1															34	34	49	64
16/ 15	.9	2.6																32	32	44	83
14/ 13	.2	1.1																12	12	25	99
12/ 11	.5	1.9																23	23	17	37
10/ 9	1.1	.8																17	17	25	38
8/ 7	.3	.1																4	4	6	26
6/ 5	.3																	3	3	3	38
4/ 3																					10
2/ 1																					13
0/ -1																					3
-2/ -3																					1
TOTAL	15.6	60.9	20.8	2.6															927		927
																		927		927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5820966	72584	78.3	12.192	927							
Dry Bulb	773782	25716	27.7	9.076	927		66.3					93
Wet Bulb	684179	24139	26.0	7.749	927		72.3					93
Dew Point	512071	20035	21.6	9.240	927	.4	81.3					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
52/ 51			.1															1	1		
50/ 49				.1														1	1		
48/ 47		.4	.2	.2														8	8	1	
46/ 45		1.0	1.3	.2	.1													24	24	7	4
44/ 43		1.0	1.4	.6														28	28	12	5
42/ 41	.3	1.6	1.5	.4														36	36	30	9
40/ 39	.4	2.8	2.3	.6														57	57	36	.9
38/ 37	.2	2.0	3.7	.8	.1													63	63	43	28
36/ 35	1.0	4.3	3.5	1.2	.1													94	94	66	54
34/ 33	.9	4.2	3.7	1.4														94	94	88	44
32/ 31	.9	3.8	3.8	.6														84	84	94	55
30/ 29	1.3	5.1	2.7	1.0														93	93	109	74
28/ 27	.9	4.8	3.2	.1														84	84	88	78
26/ 25	.1	3.5	1.4	.1														48	48	76	75
24/ 23	.1	3.7	1.2															46	46	66	69
22/ 21	.6	2.2	1.6															41	41	49	50
20/ 19	.3	3.8	1.1															48	48	39	56
18/ 17	.2	1.8	.6															25	25	44	62
16/ 15	.5	2.0	.2															26	26	31	67
14/ 13	.3	1.3																15	15	25	46
12/ 11	.4	.5																9	9	17	28
10/ 9		.2																2	2	5	31
8/ 7	.1																	1	1	2	20
6/ 5	.2																	2	2	2	25
4/ 3																					16
2/ 1																					12
0/ -1																					3
TOTAL	8.8	50.0	33.4	7.4	.3														930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5343393	69395	74.6	13.337	930							
Dry Bulb	927584	28368	30.5	8.187	930		52.4					93
Wet Bulb	796080	26220	28.2	7.822	930		64.7					93
Dew Point	580544	21444	23.1	9.626	930	.3	76.7					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 STATION | KUNSAN AB KO STATION NAME | 69-70,73-80 YEARS | JAN MONTH

1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
56/ 55				.2	.2													4	4		
54/ 53			.1	.1	.6													8	8		
52/ 51			.3		.1													4	4		
50/ 49		.1	.2	.6														9	9	5	
48/ 47		.3	.3	.2	.1	.2												11	11	10	
46/ 45		.9	3.8	1.6	.1	.2	.1											62	62	13	10
44/ 43	.1	.8	3.7	1.8	.2													61	61	24	5
42/ 41	.3	1.8	4.4	2.3	.2	.2												86	86	52	16
40/ 39	.1	2.3	4.1	2.5	.6													89	89	65	26
38/ 37	.3	2.5	4.2	3.2														95	95	79	45
36/ 35	.3	1.4	5.2	2.6	.9													96	96	84	72
34/ 33		1.5	2.7	1.8	.1													57	57	85	52
32/ 31	.1	1.1	1.1	1.8	.3													41	41	105	38
30/ 29		3.2	3.0	1.9														76	76	73	69
28/ 27	.3	2.3	3.8	.8														66	66	66	82
26/ 25	.2	1.5	1.9	.1														35	35	83	61
24/ 23	.1	3.0	2.5	.1														53	53	49	79
22/ 21		1.6	2.2															35	35	43	55
20/ 19	.2	1.6	1.0															26	26	34	48
18/ 17	.1	.5	.4															10	10	36	65
16/ 15	.1	.2																3	3	15	60
14/ 13		.1																1	1	7	21
12/ 11																					29
10/ 9		.2																2	2	2	46
8/ 7																					15
6/ 5																					17
4/ 3																					6
2/ 1																					11
0/ -1																					2
TOTAL	2.4	26.9	44.7	21.7	3.5	.6	.1												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4365582	62504	67.2	13.318	930							
Dry Bulb	1176972	32208	34.6	8.139	930		34.8					93
Wet Bulb	955769	28951	31.1	7.661	930		51.3					93
Dew Point	643523	22717	24.4	9.767	930	.2	70.4					93

USAFETAC FORM AUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 16	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
56/ 55					.2													2	2		
54/ 53			.2	.1	.2													5	5		
52/ 51		.1	.3	.3	.1													8	8		
50/ 49			.2	.2														4	4	5	
48/ 47		.6	.4	.2	.1													13	13	10	1
46/ 45		1.0	4.5	2.0	.9													78	78	16	10
44/ 43		1.3	3.0	1.9	.2													60	60	15	11
42/ 41	.2	2.9	4.7	2.7	.2													100	100	71	13
40/ 39	.2	3.4	4.0	2.0	.4													94	94	67	41
38/ 37	.3	2.5	3.7	3.2	.2													92	92	105	53
36/ 35	.1	.9	4.7	3.4		.1												86	86	79	58
34/ 33		1.1	3.0	3.3	.3													72	72	73	70
32/ 31		.9	2.2	2.4	.2													52	52	94	32
30/ 29		2.4	4.5	1.0														73	73	76	67
28/ 27		2.4	3.4	.8														61	61	81	74
26/ 25		1.2	1.9	.1														30	30	84	63
24/ 23	.1	1.8	1.4	.3														34	34	42	70
22/ 21	.3	1.7	1.4															32	32	41	48
20/ 19	.1	1.4	1.1															24	24	25	72
18/ 17	.2	.5																7	7	28	71
16/ 15		.2																2	2	16	45
14/ 13																				1	24
12/ 11																					36
10/ 9																					31
8/ 7																					13
6/ 5																					14
4/ 3																					3
2/ 1																					6
0/ -1																					3
TOTAL	1.6	26.3	44.8	24.1	3.1	.1													929		929
																		929		929	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 90 F	≥ 93 F	Total
Rel. Hum.	4375106	62544	67.3	13.310	929							
Dry Bulb	1215367	32839	35.3	7.667	929		31.5					93
Wet Bulb	991392	29568	31.8	7.363	929		48.9					93
Dew Point	674971	23385	25.2	9.644	929	.3	67.3					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
52/ 51			.1															1	1		
50/ 49			.2	.2														4	4		
48/ 47		.2	.1	.5														8	8	3	
46/ 45		1.5	.8															21	21	6	4
44/ 43	.3	1.0	2.5	.2	.2													39	39	26	13
42/ 41	.1	3.5	3.0	.5														67	67	14	10
40/ 39	.5	4.1	3.0	.1														72	72	64	25
38/ 37	1.1	5.2	3.4	.8														97	97	73	46
36/ 35	.4	4.9	6.2	1.5														122	122	91	70
34/ 33		2.5	4.9	1.8														86	86	83	58
32/ 31	.1	2.5	3.4	.6														62	62	107	39
30/ 29	.1	4.1	4.3	.8														86	86	96	66
28/ 27	.1	4.9	3.7	.4														85	85	85	80
26/ 25		2.5	1.7															39	39	82	66
24/ 23		3.0	2.4	.1														51	51	52	85
22/ 21	.8	2.0	.8															33	33	55	73
20/ 19	.2	1.8	.6															25	25	30	64
18/ 17	.3	1.9	.4															25	25	29	63
16/ 15	.1	.3	.1															5	5	26	46
14/ 13		.1																1	1	7	22
12/ 11																					32
10/ 9	.1																	1	1	1	29
8/ 7																					10
6/ 5																					18
4/ 3																					7
2/ 1																					4
TOTAL	4.3	46.1	41.7	7.6	.2													930	930		930
																		930		930	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5152646	68250	73.4	12.449	930							
Dry Bulb	1043619	30433	32.7	7.169	930		41.3					93
Wet Bulb	891425	28035	30.1	7.060	930		57.0					93
Dew Point	652326	23112	24.9	9.160	930		70.4					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
48/ 47		.1																1	1		
46/ 45		1.1	.5	.3														18	18	2	1
44/ 43	.1	1.2	1.6	.1														28	28	11	7
42/ 41	.5	2.3	1.5	.4														44	44	25	21
40/ 39	.6	3.0	2.2	.3														57	57	43	13
38/ 37	1.8	3.8	2.5	.9														83	83	57	35
36/ 35	.6	5.6	4.7	.3														105	105	74	50
34/ 33	1.0	4.0	5.5	.4														101	101	98	68
32/ 31	.1	3.9	3.0	.6														71	71	103	41
30/ 29	.1	6.5	5.4	.4														115	115	98	70
28/ 27	.4	6.7	2.6	.2														92	92	107	77
26/ 25	.4	2.0	1.3															35	35	84	80
24/ 23	.4	3.2	2.2															54	54	52	99
22/ 21	.6	3.2	.6															42	42	51	63
20/ 19	1.0	2.0	.5															33	33	45	58
18/ 17	.1	2.7	.1															27	27	27	58
16/ 15	.6	1.0																15	15	35	49
14/ 13		.2																2	2	11	38
12/ 11	.3	.3																6	6	3	27
10/ 9	.1																	1	1	4	37
8/ 7																					5
6/ 5																					27
4/ 3																					3
2/ 1																					2
0/ -1																					1
TOTAL	9.0	52.7	34.2	4.1															930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5532992	70782	76.1	12.528	930							
Dry Bulb	954760	29036	31.2	7.204	930		49.3					93
Wet Bulb	830959	27015	29.0	7.053	930		62.0					93
Dew Point	622674	22594	24.3	8.911	930	.1	73.5					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) JAN (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
56/ 55				.0	.1													6	6		
54/ 53			.0	.0	.1													13	13		
52/ 51		.0	.1	.0	.0													14	14		
50/ 49		.0	.1	.1														18	18	10	
48/ 47		.2	.1	.1	.1	.0												41	41	24	1
46/ 45		1.0	1.5	.6	.1	.0	.0											243	243	50	33
44/ 43	.1	1.1	1.9	.6	.1													285	285	110	56
42/ 41	.4	2.2	2.1	.8	.1	.0												416	416	256	110
40/ 39	.3	2.9	2.4	.9	.1													494	494	362	159
38/ 37	.8	2.5	2.9	1.3	.0													557	557	469	292
36/ 35	.6	3.3	4.1	1.3	.1	.0												692	692	495	394
34/ 33	1.2	3.0	3.8	1.4	.1													688	688	701	411
32/ 31	.3	3.1	2.4	.5	.1													493	493	746	317
30/ 29	.5	5.1	3.7	.8														749	749	724	523
28/ 27	1.3	5.9	2.9	.3														773	773	762	667
26/ 25	.4	3.4	1.7	.0														416	416	720	579
24/ 23	.3	4.2	1.7	.1														464	464	486	682
22/ 21	.4	2.4	1.1															294	294	413	499
20/ 19	.3	2.6	.7															282	282	298	491
18/ 17	.5	1.9	.3															192	192	305	488
16/ 15	.3	1.2	.0															134	134	240	456
14/ 13	.1	.6																55	55	122	264
12/ 11	.3	.5																58	58	60	263
10/ 9	.2	.2																30	30	51	294
8/ 7	.2	.0																17	17	20	130
6/ 5	.1																	6	6	6	178
4/ 3																					72
2/ 1																					56
0/ -1																					14
-2/ -3																					1
TOTAL	8.8	47.3	33.6	9.3	.9	.1	.0											7430	7430	7430	7430

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	42126740	550426	74.1	13.482	7430							
Dry Bulb	7777547	232683	31.3	8.127	7430		396.8					744
Wet Bulb	6635233	214593	28.9	7.673	7430		496.0					744
Dew Point	4803438	175646	23.6	9.362	7430	1.5	598.2					744

USAFETAC FORM 23-64 0-26-5 (OL A) REVISED PREVIOUS EDITION OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
54/ 53		.2	.2															4	4		
52/ 51		.2	.2															4	4	4	
50/ 49	.1	.1																2	2	4	4
48/ 47	.4	.2																5	5	7	7
46/ 45	.4	1.2	.4															16	16	5	8
44/ 43	.5	.7	.7	.2	.1													19	19	16	6
42/ 41	1.5	3.1	1.7	.7														59	59	23	27
40/ 39	.7	3.1	1.1	.4														44	44	40	16
38/ 37	1.7	5.6	2.5	.5														86	86	52	46
36/ 35	.7	7.3	3.8	.7	.1													107	107	77	44
34/ 33	.6	3.4	5.2	1.2														88	88	97	44
32/ 31	.4	3.1	3.3	1.1														66	66	79	48
30/ 29	.2	4.7	2.9	.9														74	74	79	71
28/ 27	.6	6.1	3.4	.5														90	90	91	66
26/ 25		2.8	2.1															42	42	80	56
24/ 23	.2	3.5	1.9															48	48	52	88
22/ 21	.7	4.3	1.3															53	53	44	43
20/ 19	.2	.8	.6															14	14	50	60
18/ 17		1.3	.2															13	13	16	41
16/ 15		.9	.2															10	10	16	54
14/ 13		.1																1	1	10	28
12/ 11		.1																1	1	3	14
10/ 9																				1	30
8/ 7																					19
6/ 5																					14
4/ 3																					8
2/ 1																					1
0/ -1																					3
TOTAL	8.9	53.1	31.7	6.1	.2													846	846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5065820	64430	76.2	13.715	846							
Dry Bulb	919729	27223	32.2	7.194	846		40.9					84
Wet Bulb	805652	25358	30.0	7.360	846		51.7					84
Dew Point	619096	21322	25.2	9.834	846	.3	63.9					84

FORM: 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AA 64
USAFETAC

GLOPAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 STATION | KUNSAN AB KO STATION NAME | 69-70,73-80 YEARS | FEB MONTH

0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
56/ 55			.1															1	1		
54/ 53		.1	.6															6	6		
52/ 51		.4	.1															4	4	5	
50/ 49			.1															1	1	5	1
48/ 47																				2	9
46/ 45	.2	.7	.6															13	13	3	3
44/ 43	.6	.7	.6															16	16	14	10
42/ 41	1.1	3.3	1.1	.5														50	50	19	17
40/ 39	.6	3.0	.8	.2	.2													41	41	38	21
38/ 37	1.4	3.4	2.4	.2														63	63	46	41
36/ 35	1.1	6.3	3.5	.5														96	96	55	34
34/ 33	.9	3.8	3.4	1.1														78	78	91	40
32/ 31	.5	4.5	2.8	.2														68	68	87	42
30/ 29	.6	4.4	4.4	.8														86	86	75	62
28/ 27	1.1	6.6	3.5	.4														98	98	92	77
26/ 25	.2	3.4	2.0															48	48	85	61
24/ 23	.1	5.1	1.3															55	55	55	77
22/ 21	.9	2.8	1.2															42	42	53	60
20/ 19	.7	2.2	.8															32	32	40	47
18/ 17		1.9	.5															20	20	27	59
16/ 15		1.2	.1															11	11	26	43
14/ 13		.7																6	6	12	21
12/ 11		.6																5	5	9	29
10/ 9		.7																6	6	5	38
8/ 7																				2	18
6/ 5																					13
4/ 3																					13
2/ 1																					6
0/ -1																					1
-2/ -3																					2
-6/ -7																					1
TOTAL	10.0	55.8	30.0	3.9	.2														846		846
																		846		846	

Element (λ)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5118585	64819	76.6	13.451	846							
Dry Bulb	859811	26173	30.9	7.700	846		47.4					84
Wet Bulb	755453	24425	28.9	7.713	846		56.4					84
Dew Point	578528	20438	24.2	10.016	846	.4	66.5					84

USAFETAC FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
54/ 53			.4															3	3		
52/ 51		.4																3	3	3	
50/ 49		.1																1	1	3	
48/ 47		.5	.1															5	5	1	6
46/ 45		.5	.1															5	5	5	2
44/ 43	.5	.2	1.1	.2														17	17	9	10
42/ 41	1.7	2.5	.6	.1														41	41	20	20
40/ 39	.8	3.2	.2	.4	.2													41	41	37	17
38/ 37	1.5	3.1	2.6	.2	.1													64	64	44	39
36/ 35	1.2	5.0	2.1	.6														75	75	42	40
34/ 33	1.4	3.4	2.8	.5														70	70	87	36
32/ 31	.1	4.3	2.8	.5	.1													66	66	67	36
30/ 29	.7	6.5	3.2	.8														95	95	94	49
28/ 27	1.5	7.9	2.7															103	103	87	67
26/ 25	1.5	4.6	2.4															72	72	107	64
24/ 23	.1	4.4	1.4															50	50	61	103
22/ 21	.6	2.0	.8															29	29	42	55
20/ 19	.4	3.3	.4															34	34	27	57
18/ 17	.1	2.5	1.1															31	31	37	47
16/ 15	.1	1.9	.1															18	18	33	39
14/ 13		.5	.2															6	6	18	27
12/ 11		1.1																9	9	9	30
10/ 9		.8																7	7	10	39
8/ 7		.1																1	1	3	13
6/ 5																					23
4/ 3																					10
2/ 1																					7
0/ -1																					3
-2/ -3																					7
TOTAL	12.3	58.6	25.2	3.4	.5														846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5236610	65560	77.5	13.592	846							
Dry Bulb	815771	25433	30.1	7.783	846		51.7					84
Wet Bulb	722155	23815	28.2	7.827	846		59.1					84
Dew Point	556050	19944	23.6	10.081	846	1.0	67.1					84

USAFETAC FORM AM 64 0-26-5 (GL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
54/ 53		.1	.2	.1														4	4		
52/ 51		.5	.1		.1													6	6	3	
50/ 49		.1	.4	.2	.1													7	7	4	3
48/ 47		.6	.2	.6	.1													13	13	7	4
46/ 45	.2	1.2	1.1	.2	.1	.1												25	25	13	9
44/ 43	.6	2.0	2.0	.7														45	45	18	15
42/ 41	1.3	3.0	1.4	.9	.6	.1												62	62	52	23
40/ 39	.9	5.0	1.8	1.5														78	78	50	33
38/ 37	.9	2.4	4.7	1.1	.5													81	81	71	43
36/ 35	.5	3.5	4.7	2.5	.1	.1												97	97	57	53
34/ 33	.4	3.3	4.8	1.7	.2													88	88	94	53
32/ 31	.6	3.8	3.4	.9	.2													75	75	81	35
30/ 29	.4	2.0	3.0	.8														52	52	101	44
28/ 27	.7	3.4	3.2	.7														68	68	60	87
26/ 25	.2	1.9	1.8	.2														35	35	65	63
24/ 23	.1	1.4	1.8															28	28	47	70
22/ 21	.1	2.0	.8															25	25	31	51
20/ 19		2.2	.4															22	22	34	44
18/ 17		2.2	.4															22	22	26	34
16/ 15		.6	.2															7	7	17	33
14/ 13		.7																6	6	11	33
12/ 11																				4	33
10/ 9																					42
8/ 7																					13
6/ 5																					16
4/ 3																					5
2/ 1																					3
0/ -1																					3
-2/ -3																					1
TOTAL	7.0	42.0	36.4	12.2	2.1	.4													846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4648334	61394	72.6	15.112	846							
Dry Bulb	1012052	28510	33.7	7.790	846		33.8					84
Wet Bulb	861286	26190	31.0	7.731	846		47.4					84
Dew Point	633078	21454	25.4	10.264	846	.4	60.6					84

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
62/ 61					.1													1	1		
60/ 59					.1													1	1		
58/ 57			.1				.1											2	2		
56/ 55				.7	.5	.1												11	11		
54/ 53			.4	.2	.2													7	7	2	
52/ 51		.4	.2	.4	.4	.6												16	16	3	1
50/ 49		.2	.7	.5	.1	.1	.1											15	15	11	2
48/ 47	.1	.7	1.7	1.5	.6	.2	.1											42	42	17	5
46/ 45	.2	1.5	3.0	1.7	.8	.1												62	62	31	16
44/ 43	.2	2.4	2.4	3.8	.6	.1												80	80	42	13
42/ 41	1.1	2.0	5.0	2.4	1.4	.4	.2											105	105	65	41
40/ 39	1.3	2.5	1.5	3.7	.5													80	80	80	52
38/ 37	.1	1.2	3.7	3.3	1.1													79	79	87	42
36/ 35	.4	1.2	3.1	3.5	.7	.1												76	76	48	51
34/ 33	.2	.8	2.5	2.4	.7													56	56	89	52
32/ 31		.9	1.5	.6	.5													30	30	73	29
30/ 29	.1	.8	1.8	1.1	.4													35	35	81	47
28/ 27	.4	1.7	2.7	1.4	.2													54	54	47	71
26/ 25	.1	2.0	1.5	.2														33	33	44	63
24/ 23		1.3	2.5															32	32	50	71
22/ 21		1.4	.8															19	19	31	53
20/ 19		.2	.2															4	4	28	35
18/ 17		.2	.1															3	3	9	48
16/ 15		.4																3	3	4	35
14/ 13																				4	17
12/ 11																					19
10/ 9																					43
8/ 7																					17
6/ 5																					16
4/ 3																					1
2/ 1																					2
0/ -1																					4
TOTAL	4.3	21.9	35.3	27.3	8.9	1.8	.6											846	846		846
																				846	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3866027	55617	65.7	15.753	846							
Dry Bulb	1247306	31752	37.5	8.111	846		21.1					84
Wet Bulb	1004897	28407	33.6	7.772	846		36.8					84
Dew Point	684293	22367	26.4	10.488	846	.4	56.7					84

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
64/ 63					.1	.1												2	2		
58/ 57			.1	.1														2	2		
56/ 55		.1	.1		.4	.1												6	6	1	
54/ 53					.5		.2											6	6	3	
52/ 51			.7	.6	.9	.2	.2											23	23	2	2
50/ 49		.1	.2	1.2	.4	.4												19	19	1	1
48/ 47		.8	.9	1.8	.2	.1												33	33	11	3
46/ 45	.5	1.9	3.2	.6	1.1	.2												63	63	45	20
44/ 43		1.3	3.7	3.1	.2	.2												72	72	41	9
42/ 41	.5	4.0	5.8	2.8	.9	.6												124	124	59	18
40/ 39	.7	3.4	3.2	3.3	.1													91	91	91	49
38/ 37	.2	1.1	4.1	2.1	.7													70	70	100	72
36/ 35	.1	1.7	3.0	3.7	.4													74	74	61	62
34/ 33		.8	2.5	2.5	.7													55	55	90	46
32/ 31	.1	.5	1.8	1.7	.4													37	37	57	46
30/ 29		.4	2.2	.8	.6													34	34	72	0
28/ 27	.1	2.6	3.0	1.2														58	58	37	68
26/ 25		2.0	1.7															31	31	73	57
24/ 23		1.4	1.5															25	25	38	61
22/ 21	.1	1.2	.2															13	13	37	28
20/ 19	.1	.1																2	2	19	51
18/ 17		.7																6	6	2	68
16/ 15																				6	23
14/ 13																					13
12/ 11																					29
10/ 9																					41
8/ 7																					7
6/ 5																					6
4/ 3																					5
2/ 1																					1
TOTAL	2.9	24.1	37.9	25.4	7.6	2.0	.5												846		846
																		846		846	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3920899	56185	66.4	14.976	846							
Dry Bulb	1259515	31971	37.8	7.792	846		20.5					84
Wet Bulb	1018549	28675	33.9	7.427	846		33.9					84
Dew Point	699892	22846	27.0	9.907	846		56.0					84

USAFETAC FORM AUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
60/ 59				.2														2	2		
58/ 55		.1		.1														2	2		
54/ 53					.1													1	1	3	
52/ 51		.2																2	2		1
50/ 49				.1	.2													3	3	3	
48/ 47		.6	.6	.1	.2													13	13	2	4
46/ 45		1.5	1.2	.4	.5	.2												32	32	14	6
44/ 43	.7	1.5	2.6	.7	.1													48	48	27	13
42/ 41	.5	5.4	2.4	1.8		.1												86	86	41	24
40/ 39	1.4	7.6	4.8	1.4	.1													130	130	68	46
38/ 37	1.2	1.8	5.0	.8	.1													75	75	106	63
36/ 35	.2	2.6	6.4	2.4														98	98	68	62
34/ 33	.5	.9	4.1	2.4														67	67	97	34
32/ 31	.1	.9	3.5	.7	.1													46	46	71	32
30/ 29		1.2	4.5	1.8	.2													65	65	70	76
28/ 27	.1	3.7	3.3	.5														64	64	50	69
26/ 25	.1	1.8	2.1	.4														37	37	89	50
24/ 23		2.2	2.0	.1														37	37	46	67
22/ 21	.2	2.1	.4															23	23	39	44
20/ 19		.7	.1															7	7	35	49
18/ 17	.1	.5																5	5	9	57
16/ 15		.2	.1															3	3	5	39
14/ 13																				2	27
12/ 11																				1	20
10/ 9																					37
8/ 7																					12
6/ 5																					11
4/ 3																					1
2/ 1																					1
0/ -1																					1
TOTAL	5.2	35.7	43.1	13.8	1.8	.4												846	846	846	846

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4481993	60391	71.4	14.227	846							
Dry Bulb	1077197	29595	35.0	7.041	846		28.5					84
Wet Bulb	909357	27073	32.0	7.133	846		41.4					84
Dew Point	662644	22198	26.2	9.748	846	.1	58.9					84

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
56/ 55			.4															3	3		
52/ 51			.1															1	1	3	
48/ 47		.8	.2															9	9	2	3
46/ 45	.6	1.8	.4	.2														25	25	10	13
44/ 43	.6	1.8	1.2	.6	.1													36	36	19	16
42/ 41	.9	3.3	1.1	.9														53	54	30	23
40/ 39	.8	7.0	2.5	.1	.1													89	90	42	23
38/ 37	1.9	6.0	3.2	.8	.1													102	102	91	54
36/ 35	.5	4.5	5.1	1.3	.1													97	97	85	58
34/ 33	.2	2.7	6.0	2.0														93	93	78	59
32/ 31		1.3	3.1	1.3														48	48	87	35
30/ 29	.1	3.1	4.5	.5														69	69	72	56
28/ 27		4.0	5.1	.9														85	85	72	76
26/ 25		1.9	2.0															33	33	85	50
24/ 23		2.5	3.8															53	53	53	70
22/ 21	.1	1.9	.8															24	24	38	40
20/ 19	.1	.7	.4															10	10	40	56
18/ 17	.4	.7																9	9	14	59
16/ 15		.4	.1															4	4	9	35
14/ 13																				3	29
12/ 11																				1	22
10/ 9																					34
8/ 7																					16
6/ 5																					14
4/ 3																					1
0/ -1																					1
TOTAL	6.3	44.5	40.0	8.8	.5													843	845	843	843

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4800506	62502	74.1	14.060	843							
Dry Bulb	993490	28396	33.6	6.819	845		33.3					84
Wet Bulb	854889	26175	31.0	7.076	843		47.2					84
Dew Point	644665	21813	25.9	9.762	843	.1	59.2					84

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63					.0	.0												2	2		
62/ 61					.0													1	1		
60/ 59				.0	.0													3	3		
58/ 57			.0	.0			.0											4	4		
56/ 55		.0	.1	.1	.1	.0												23	23	1	
54/ 53		.1	.2	.0	.1		.0											31	31	8	
52/ 51		.3	.2	.1	.2	.1	.0											59	59	23	4
50/ 49	.0	.1	.2	.3	.1	.1	.0											48	48	31	11
48/ 47	.1	.5	.5	.5	.1	.0	.0											120	120	49	41
46/ 45	.3	1.3	1.2	.4	.3	.1												241	241	135	77
44/ 43	.5	1.3	1.8	1.2	.1	.0												333	333	196	92
42/ 41	1.1	3.3	2.4	1.3	.4	.1	.0											580	581	309	193
40/ 39	.9	4.3	2.0	1.4	.2													594	595	446	257
38/ 37	1.1	3.1	3.5	1.1	.3													620	620	597	400
36/ 35	.6	4.0	4.0	1.9	.2	.0												720	720	493	404
34/ 33	.5	2.4	3.9	1.7	.2													595	595	723	364
32/ 31	.2	2.4	2.8	.9	.2													436	436	602	303
30/ 29	.3	2.9	3.3	.9	.1													510	510	644	465
28/ 27	.6	4.5	3.4	.7	.1													620	620	536	581
26/ 25	.3	2.6	2.0	.1														331	331	628	464
24/ 23	.1	2.7	2.0	.0														328	328	402	607
22/ 21	.4	2.2	.8															228	228	315	374
20/ 19	.2	1.3	.4															125	125	273	399
18/ 17	.1	1.3	.3															109	109	140	413
16/ 15	.1	.7	.1															56	56	116	301
14/ 13		.3	.0															19	19	60	195
12/ 11		.2																15	15	27	196
10/ 9		.2																13	13	16	304
8/ 7		.0																1	1	5	115
6/ 5																					113
4/ 3																					44
2/ 1																					21
0/ -1																					16
-2/ -3																					10

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (YEARS) FEB (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
-6/ -7																					1
TOTAL	7.	142.	035.	012.	6	2.	7	.	6	.	1								6767		6765
																		6765		6765	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	37138774	490894	72.6	14.979	6765							
Dry Bulb	8184877	229053	33.8	7.988	6767		277.2					672
Wet Bulb	6932438	210118	31.1	7.750	6765		373.9					672
Dew Point	5078246	172380	25.5	10.069	6765	2.7	488.9					672

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
58/ 57				.2														2	2		
56/ 55	.1	.2	.2															5	5	1	1
54/ 53		.3	.3	.1														7	7	3	2
52/ 51			.2		.2													4	4	6	1
50/ 49		.3	.8	.2		.1												13	13	4	3
48/ 47	.1	1.3	.5	.2	.1													21	21	14	6
46/ 45	.6	3.0	2.9	1.5	.2													77	77	32	22
44/ 43	.6	4.7	1.8	.6														73	73	53	22
42/ 41	.9	8.1	4.3	.8														130	130	87	68
40/ 39	1.3	7.2	2.7	.4														108	108	98	71
38/ 37	2.3	5.6	3.0	.9	.2													111	111	130	97
36/ 35	1.5	5.5	4.4	1.8														123	123	99	106
34/ 33	.8	3.2	5.3	1.6														101	101	96	83
32/ 31	.3	2.2	3.1	.4														56	56	95	42
30/ 29	.3	2.3	2.4	.1														47	47	94	80
28/ 27	.2	1.5	1.2															27	27	59	75
26/ 25		.9	.5															10	10	30	49
24/ 23		.6	.3															9	9	16	69
22/ 21		.2	.1															3	3	5	45
20/ 19																				4	32
18/ 17																				1	25
16/ 15																					16
14/ 13																					6
12/ 11																					2
10/ 9																					2
8/ 7																					2
TOTAL	9.1	46.9	34.2	9.0	.8	.1												927	927	927	927

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5916203	73051	78.8	13.125	927							
Dry Bulb	1369865	35213	38.3	5.903	927		15.2					93
Wet Bulb	1206186	32966	35.6	6.046	927		30.5					93
Dew Point	990663	29393	31.7	7.960	927		44.6					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
60/ 59		.2																2	2		
58/ 57	.1	.1	.2															4	4	3	3
56/ 55																				1	
54/ 53		.2																2	2	3	1
52/ 51	.1	.2																3	3	2	3
50/ 49	.1	.6	.1	.3														11	11	3	5
48/ 47	.2	.9	.2	.3	.2													17	17	12	2
46/ 45	.5	3.8	1.9	.8	.5													70	70	21	17
44/ 43	.5	4.0	1.9	.5	.2													67	67	63	19
42/ 41	1.2	6.1	2.8	.6														100	100	58	72
40/ 39	.9	7.4	1.8	.4	.3													101	101	84	48
38/ 37	1.6	6.4	2.3	1.0														104	104	110	70
36/ 35	.9	7.3	4.3	.5														121	121	100	89
34/ 33	1.7	4.1	3.5	1.3														98	98	123	108
32/ 31	.4	3.7	2.6	.3														65	65	107	69
30/ 29	.3	5.3	3.0	.8														87	87	77	70
28/ 27	.3	3.0	1.1	.1														42	42	76	90
26/ 25	.1	.9	.4															10	10	46	61
24/ 23		1.5	.5															19	19	18	62
22/ 21		.3																3	3	13	42
20/ 19		.1																1	1	6	50
18/ 17																				1	25
16/ 15																					21
14/ 13																					7
12/ 11																					3
10/ 9																					10
TOTAL	9.1	55.9	26.8	7.0	1.3													927	927	927	927

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	6110894	74288	80.1	13.046	927							
Dry Bulb	1297717	34213	36.9	6.149	927		22.8					93
Wet Bulb	1153898	32186	34.7	6.268	927		34.9					93
Dew Point	956219	28807	31.1	8.118	927		49.2					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

 0600-0800 (HOURS (L, G, T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63		.1																1	1		
62/ 61		.1	.2															3	3	1	1
60/ 59		.1																1	1	1	1
58/ 57		.1																1	1	3	
56/ 55																				1	4
54/ 53		.3			.1													4	4	1	
52/ 51		.2																2	2	2	2
50/ 49	.1	.3	.3	.3														10	10	5	4
48/ 47	.1	.5	.5	.1	.2													14	14	5	3
46/ 45	.5	2.5	2.0	.8	.2	.2												58	58	23	10
44/ 43	.6	3.9	2.0	.5	.3													69	69	52	16
42/ 41	1.5	4.9	2.8	.3	.2													90	90	68	69
40/ 39	1.8	6.4	2.2	.9	.2													106	106	71	55
38/ 37	1.7	6.4	2.6	1.3														104	104	96	64
36/ 35	1.2	6.9	3.1	.9														112	112	110	75
34/ 33	1.5	5.1	2.8	.6														93	93	111	104
32/ 31	.3	5.1	1.7	.3														69	69	126	55
30/ 29	.8	6.3	2.7	.3														93	93	90	97
28/ 27	.4	3.2	1.9	.1														53	53	65	97
26/ 25	.3	1.1	1.1															23	23	54	65
24/ 23		1.2	.5															16	16	20	73
22/ 21		.2	.1															3	3	15	37
20/ 19		.2																2	2	4	27
18/ 17																				3	27
16/ 15																					16
14/ 13																					11
12/ 11																					7
10/ 9																					5
8/ 7																					2
TOTAL	10.2	55.0	26.8	6.5	1.3	.2													927		927
																		927		927	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum	6155131	74555	80.4	13.102	927							
Dry Bulb	1271650	33830	36.5	6.326	927		26.0					93
Wet Bulb	1130751	31841	34.3	6.326	927		37.8					93
Dew Point	936384	28508	30.8	8.028	927		52.1					93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67					.1													1	1		
64/ 63						.1												1	1		
62/ 61		.1	.1	.1														3	3	1	
60/ 59			.2		.1	.2												5	5	1	
58/ 57		.1	.1	.2	.3	.2												9	9	1	2
56/ 55	.1	.3	.2	.3	.4	.2												15	15	5	3
54/ 53		.3	.4	.5	.5	.1	.2											20	20	7	4
52/ 51	.1	.4	1.1	1.2	.6	.1		.1										34	34	7	6
50/ 49	.2	.6	1.4	1.8	.8	.8												52	52	23	9
48/ 47	.4	1.1	2.6	3.3	.9	.3	.1											81	81	33	11
46/ 45	.8	3.1	4.2	2.4	.9	.3	.1											109	109	65	24
44/ 43	.8	2.3	3.7	3.8	.9	.4												109	109	106	29
42/ 41	1.1	2.8	3.3	3.0	.3	.1												99	99	91	71
40/ 39	.5	4.3	3.1	2.5	1.3													109	109	107	63
38/ 37	.3	2.9	4.6	1.9	.6													97	97	109	87
36/ 35	.3	2.3	3.2	2.4	.3													79	79	101	100
34/ 33	.1	1.2	2.3	1.6	.1													49	49	96	81
32/ 31	.9	1.2	1.0	.9														33	33	73	77
30/ 29			.9	.1														6	6	53	63
28/ 27		.2	.2	.2														6	6	24	77
26/ 25		.3	.3															6	6	10	57
24/ 23		.1	.4															5	5	8	42
22/ 21		.1																1	1	5	31
20/ 19																				3	30
18/ 17																					23
16/ 15																					19
14/ 13																					11
12/ 11																					3
10/ 9																					4
8/ 7																					1
6/ 5																					1
TOTAL	5.3	23.8	33.0	26.3	8.2	2.9	.4	.1											929		929
																		929		929	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4756410	64908	69.9	15.445	929							
Dry Bulb	1686999	39107	42.1	6.627	929		5.7	.1				93
Wet Bulb	1391923	35471	38.2	6.363	929		17.6					93
Dew Point	1042973	30091	32.4	8.579	929		43.9					93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
68/ 67					.1													1	1		
66/ 65				.2	.1	.1												4	4		
64/ 63							.3		.1									4	4		
62/ 61			.2		.2	.2			.1									7	7	1	
60/ 59		.3	.3	.5	.5	.8	.6	.3										32	32	3	
58/ 57		.3	.2	.5	.6	.6	.2	.2										26	26	6	2
56/ 55		.1	.1	1.0	1.2	1.0	.4											35	35	7	7
54/ 53		.1	.9	1.0	1.9	.4	.2	.1										43	43	11	6
52/ 51		.3	1.6	1.6	1.0	.1	.2											45	45	17	2
50/ 49	.1	.1	2.2	3.7	1.0	.6	.1											72	72	36	8
48/ 47	.2	.5	3.0	3.2	1.5	.5	.1											85	85	59	8
46/ 45	1.4	2.6	2.3	4.6	3.2	1.0	.1											141	141	123	35
44/ 43	.5	.5	1.2	4.8	2.3	1.0												96	96	102	48
42/ 41	.6	2.3	4.6	3.4	3.0	.1												131	131	64	86
40/ 39	.3	1.3	2.0	3.8	.9													77	77	117	71
38/ 37		.4	2.2	2.9	.4													55	55	107	82
36/ 35		.2	2.2	1.8	.3													42	42	82	79
34/ 33	.2		.4	.9														14	14	87	72
32/ 31		.2	.6	.1	.1													10	10	56	40
30/ 29			.1															1	1	27	61
28/ 27			.2	.2														4	4	13	87
26/ 25			.2															2	2	3	56
24/ 23			.3															3	3	5	62
22/ 21																				4	38
20/ 19																					36
18/ 17																					19
16/ 15																					10
14/ 13																					4
12/ 11																					4
10/ 9																					7
TOTAL	3.4	9.4	24.8	34.3	18.4	6.5	2.4	.6	.2									930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3882969	58403	62.8	15.224	930							
Dry Bulb	1968685	42287	45.5	7.029	930		2.0	.1				93
Wet Bulb	1540710	37368	40.2	6.499	930		10.6					93
Dew Point	1073730	30522	32.8	8.805	930		42.4					93

FORM AUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KC (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
66/ 65					.1													1	1		
64/ 63				.3		.4			.1									8	8		
62/ 61				.3	.2	.1		.2										8	8		
60/ 59		.2		.2	.4	.4												12	12	2	
58/ 57		.1	.2	.3	1.0	.6	.1											22	22	6	2
56/ 55		.1		1.0	1.1	.6	.1											27	27	4	3
54/ 53			.8	1.3	1.1	.4	.2											35	35	12	5
52/ 51	.2	.1	1.9	1.3	1.2	.4												48	48	7	6
50/ 49	.1	1.2	2.2	1.4	1.0	.6	.2											62	62	39	2
48/ 47	.2	.6	3.8	4.7	1.3	.4												103	103	66	4
46/ 45	.6	2.3	3.7	4.5	2.5	.9	.1											135	135	92	46
44/ 43	1.0	1.6	2.3	3.7	2.4	.5												106	106	107	57
42/ 41	1.3	1.6	5.1	4.6	2.0	.2												138	138	112	93
40/ 39	.6	1.5	2.8	4.8	.5													96	96	87	63
38/ 37	.3	.3	2.3	2.4	.3													52	52	117	87
36/ 35		.3	1.9	2.2	.1													42	42	87	77
34/ 33	.1	.2	.8	.6														16	16	93	72
32/ 31	.1	.1	.4	.1														7	7	50	36
30/ 29		.1	.2	.4														7	7	32	69
28/ 27			.2															2	2	7	86
26/ 25																				5	65
24/ 23		.2	.1															3	3	2	58
22/ 21																				2	43
20/ 19																				1	20
18/ 17																					19
16/ 15																					7
14/ 13																					6
12/ 11																					4
TOTAL	4.6	10.6	28.9	34.2	15.2	5.8	.8	.2	.1									930	930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4145254	60506	65.1	14.989	930							
Dry Bulb	1911067	41713	44.9	6.572	930		1.9					93
Wet Bulb	1523772	37204	40.0	6.177	930		9.9					93
Dew Point	1090051	30871	33.2	8.384	930		41.3					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31		Dry Bulb	Wet Bulb	Dew Point
62/ 61					.1	.1												2	2		
60/ 59		.3			.2	.2												7	7		
58/ 57	.2	.1	.1	.2	.2													8	8	5	4
56/ 55				.2	.2													4	4	1	2
54/ 53		.1	.2	.5	.3		.1											12	12	3	
52/ 51		.3	.5	.6	.4	.3												21	21	6	1
50/ 49	.3	.8	1.1	1.3	.3	.1												36	36	15	4
48/ 47	.1	2.4	2.6	2.0	.5													71	71	36	5
46/ 45	.3	3.0	5.1	1.7	1.2	.1												106	106	53	32
44/ 43	.6	3.7	4.0	2.8	.3													106	106	95	36
42/ 41	1.3	5.4	6.8	3.2	.9	.1												164	164	116	90
40/ 39	.4	3.7	3.7	2.7	.2													99	99	95	73
38/ 37	.9	2.8	5.2	2.5														105	105	127	95
36/ 35	.4	1.1	3.3	3.3														76	76	87	72
34/ 33		1.4	3.7	1.9														65	65	95	72
32/ 31	.3	.5	.8	.3														18	18	81	67
30/ 29		.1	1.0	.3														13	13	63	79
28/ 27		.2	.9															10	10	27	67
26/ 25		.1	.1															2	2	16	51
24/ 23		.2	.1															3	3	4	68
22/ 21		.2																2	2	2	38
20/ 19																				3	30
18/ 17																					20
16/ 15																					15
14/ 13																					6
12/ 11																					2
10/ 9																					1
TOTAL	4.9	26.3	38.9	23.8	4.9	1.0	.1												930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4994675	66903	71.9	13.988	930							
Dry Bulb	1623281	38433	41.3	6.139	930		4.8					93
Wet Bulb	1363488	35154	37.8	6.109	930		19.6					93
Dew Point	1046845	30263	32.5	8.173	930		44.4					93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
60/ 59				.2	.1													3	3		
58/ 57		.3				.1												4	4		
56/ 55				.1														1	1	4	3
54/ 53	.1	.2	.2	.4														9	9	3	1
52/ 51		.1	.5	.2	.5													13	13	3	1
50/ 49	.1	.1	.4		.1	.1												8	8	5	5
48/ 47	.2	2.0	1.7	1.4	.1													51	51	25	3
46/ 45	1.0	3.5	3.9	1.6	.5													98	98	47	29
44/ 43	.2	5.1	2.2	1.8														86	86	68	28
42/ 41	1.3	6.2	5.9	1.0														134	134	105	78
40/ 39	1.1	7.1	3.4	1.0														117	117	87	76
38/ 37	1.6	4.4	6.1	1.3														125	125	146	81
36/ 35	.4	4.2	3.8	2.4														100	100	87	98
34/ 33	.3	2.9	5.6	1.9														100	100	114	102
32/ 31	.2	1.1	2.2	.2														34	34	92	44
30/ 29		1.1	1.2															21	21	74	83
28/ 27	.1	.6	1.1	.1														18	18	38	79
26/ 25		.1	.1															2	2	22	62
24/ 23			.3															3	3	3	52
22/ 21		.3																3	3	4	35
20/ 19																				3	35
18/ 17																					21
16/ 15																					6
12/ 11																					1
10/ 9																					7
TOTAL	6.7	39.9	38.6	13.7	1.4	.2													930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5614426	71202	76.6	13.250	930							
Dry Bulb	1479579	36701	39.5	5.790	930		8.1					93
Wet Bulb	1283937	34119	36.7	5.888	930		23.6					93
Dew Point	1032172	30128	32.4	7.775	930		42.5					93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67					.0													2	2		
66/ 65				.0	.0	.0												5	5		
64/ 63		.0		.0		.1	.0		.0									14	14		
62/ 61		.0	.1	.1	.1	.1		.0	.0									23	23	3	1
60/ 59		.1	.1	.1	.2	.2	.1	.0										62	62	7	1
58/ 57	.0	.1	.1	.2	.3	.2	.0	.0										76	76	24	13
56/ 55	.0	.1	.1	.3	.4	.2	.1											87	87	24	23
54/ 53	.0	.2	.3	.5	.5	.1	.1	.0										132	132	43	19
52/ 51	.1	.2	.7	.6	.5	.1	.0	.0										170	170	50	22
50/ 49	.1	.5	1.0	1.1	.4	.3	.0											264	264	130	40
48/ 47	.2	1.2	1.9	1.9	.6	.2	.0											443	443	250	42
46/ 45	.7	3.0	3.2	2.2	1.2	.3	.0											794	794	456	215
44/ 43	.6	3.2	2.4	2.3	.8	.2												712	712	646	255
42/ 41	1.1	4.7	4.5	2.1	.8	.1												986	986	701	627
40/ 39	.9	4.9	2.7	2.1	.4													813	813	746	520
38/ 37	1.0	3.6	3.5	1.8	.2													753	753	942	663
36/ 35	.6	3.5	3.3	1.9	.1													695	695	753	696
34/ 33	.6	2.3	3.0	1.3	.0													536	536	815	694
32/ 31	.3	1.7	1.5	.3	.0													292	292	680	430
30/ 29	.2	1.9	1.4	.3														275	275	510	602
28/ 27	.1	1.1	.8	.1														162	162	309	658
26/ 25	.1	.3	.3															55	55	186	466
24/ 23		.9	.3															61	61	76	486
22/ 21		.2	.0															15	15	50	309
20/ 19		.0																3	3	24	240
18/ 17																				5	179
16/ 15																					110
14/ 13																					51
12/ 11																					26
10/ 9																					36
8/ 7																					5
6/ 5																					1
TOTAL	6.7	33.4	31.9	19.3	6.4	2.1	.9	.1	.0									7430		7430	7430

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	41575962	543816	73.2	15.449	7430		86.4	.2				744
Dry Bulb	12606843	301497	40.6	7.101	7430		184.2					744
Wet Bulb	10594669	276309	37.2	6.559	7430		360.4					744
Dew Point	8169033	238583	32.1	8.269	7430							744

USAFETAC FORM 0-26-5 (OL A) REVISION OF PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67			.2															2	2		
66/ 65		.2	.1	.1														4	4	2	
64/ 63	.2	1.0	.2	.4	.4	.1												22	22	8	6
62/ 61	.3	.1	.6	.2	.6	.1												17	17	11	8
60/ 59	.3	.4	1.4	.7	.3		.1	.1										31	31	8	11
58/ 57	.1	1.9	1.9	1.1	.2	.1	.1											49	49	11	7
56/ 55	.1	2.9	2.3	1.8	.7	.1												71	71	39	12
54/ 53	.8	3.6	5.4	1.8	.4	.3	.3											114	114	68	36
52/ 51	.4	2.3	3.4	3.2	1.2													96	96	72	52
50/ 49	.9	3.7	3.0	1.8	.4													88	88	115	55
48/ 47	.4	5.1	2.4	1.1	.3													85	85	103	76
46/ 45	.3	5.4	5.6	1.9	.2													125	125	134	122
44/ 43	.7	3.1	2.6	1.2														68	68	87	79
42/ 41	.2	3.2	4.7	.8														80	80	89	108
40/ 39	.1	1.8	1.4	.6														35	35	66	86
38/ 37		.3	.9	.1														12	12	51	62
36/ 35			.1															1	1	21	81
34/ 33																				13	29
32/ 31																				2	25
30/ 29																					17
28/ 27																					15
26/ 25																					8
24/ 23																					5
TOTAL	5.4	35.1	36.3	16.8	4.9	.8	.6	.1										900	900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	5637673	70343	78.2	12.468	900							
Dry Bulb	2259306	44756	49.7	6.117	900			.2				90
Wet Bulb	1977772	41836	46.5	6.063	900		.3					90
Dew Point	1707774	38634	42.9	7.409	900		7.0					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
68/ 67			.1															1	1		
66/ 65		.1																1	1	1	
64/ 63		1.3	.2	.6	.1													20	20	2	2
62/ 61	.1	.6	.6	.1	.4													16	16	14	7
60/ 59	.3	.1	1.4	.3	.3													23	23	11	15
58/ 57		1.3	1.4	1.4	.2													40	40	9	3
56/ 55		1.2	2.7	1.1	.7	.3												54	54	26	12
54/ 53	1.0	4.0	3.0	.9	.7	.2												88	88	50	28
52/ 51	.8	2.4	3.7	1.1	.6	.2	.1											80	80	85	52
50/ 49	.6	5.2	3.2	1.2	.3	.2												97	97	94	35
48/ 47	.8	7.0	3.3	.9	.2													110	110	108	98
46/ 45	.8	5.3	4.8	1.2	.3													112	112	113	140
44/ 43	1.0	4.6	3.8	.8														91	91	99	65
42/ 41	1.1	4.3	2.9	.3														78	78	100	96
40/ 39	.4	2.2	2.2	.3														47	47	74	93
38/ 37	.1	1.9	1.4	.1														32	32	50	54
36/ 35		.4	.3															7	7	37	76
34/ 33			.1															1	1	21	52
32/ 31			.1															1	1	3	21
30/ 29		.1																1	1	2	21
28/ 27																				1	20
26/ 25																					6
24/ 23																					4
TOTAL	7.0	42.2	35.3	10.4	3.9	1.0	.1												900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5967263	72497	80.6	11.908	900							
Dry Bulb	2151068	43636	48.5	6.346	900		.2	.1				90
Wet Bulb	1910869	41095	45.7	6.188	900		.6					90
Dew Point	1676703	38290	42.5	7.282	900		7.2					90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
66/ 65			.1															1	1		
64/ 63		.6	.3	.6	.1													14	14	1	1
62/ 61	.1	.9	.4	.2	.9													23	23	11	3
60/ 59	.2	1.0	1.1	.8														28	28	10	15
58/ 57	.2	1.3	1.7	2.2	.1	.4												54	54	20	11
56/ 55	1.0	2.3	2.2	2.1	.8	.4												80	80	36	19
54/ 53	.6	3.8	3.2	1.6	.6	.1												88	88	55	29
52/ 51	.3	2.8	5.1	.9	.7	.3												90	90	83	48
50/ 49	.6	3.8	3.1	1.2	.1	.3												82	82	104	45
48/ 47	1.3	3.8	2.8	1.3	.4													87	87	116	93
46/ 45	1.1	4.1	5.7	1.3	.1													111	111	100	123
44/ 43	.4	4.1	2.8	1.1														76	76	83	75
42/ 41	1.2	3.4	3.3	.3														75	75	99	96
40/ 39	.7	2.2	1.3	.2														40	40	65	82
38/ 37	.3	2.2	1.6		.1													38	38	54	69
36/ 35		.6	.3															8	8	33	80
34/ 33		.2	.1															3	3	23	39
32/ 31																				3	18
30/ 29		.2																2	2	2	27
28/ 27																				2	17
26/ 25																					6
24/ 23																					3
18/ 17																					1
TOTAL	8.1	37.3	35.2	13.9	3.9	1.6													900		900
																		900		900	

Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5854070	71754	79.7	12.180	900							
Dry Bulb	2194478	44048	48.9	6.559	900		.2					90
Wet Bulb	1936644	41364	46.0	6.289	900		.7					90
Dew Point	1688380	38418	42.7	7.341	900		7.2					90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73					.2	.1	.1	.1										5	5		
72/ 71				.1	.2	.1												4	4		
70/ 69				.2	.3	.4	.2	.1										12	12		
68/ 67			.3	.2	.4	.7	.1											16	16		
66/ 65		.2	.4	1.1	.7	.9	.6	.1	.1									37	37	3	
64/ 63		.7	.4	1.0	1.9	2.1	.4	.2	.1									62	62	10	3
62/ 61	.1	1.0	.9	1.6	1.1	1.0	.9	.3	.3									65	65	29	9
60/ 59	.1	.6	1.8	2.4	2.6	1.7	.9	.1										91	91	27	16
58/ 57	.2	2.0	1.3	3.2	1.9	1.3	.7	.1										97	97	46	27
56/ 55	.4	3.8	2.1	3.9	3.1	1.2	.2											133	133	85	29
54/ 53	.2	2.6	3.2	1.8	1.9	.3	.3											93	93	114	57
52/ 51	.2	1.1	1.9	1.6	1.3	.4												59	59	108	65
50/ 49	.7	1.7	3.0	2.6	1.8	.6												92	92	119	88
48/ 47	.4	1.1	2.1	1.6	.8													54	54	99	76
46/ 45	.1	1.4	1.7	2.0	.1	.1												49	49	91	109
44/ 43		.6	1.1	.7		.1												22	22	79	67
42/ 41		.3	.1	.1														5	5	49	77
40/ 39			.1															1	1	29	55
38/ 37			.1															1	1	7	63
36/ 35			.2															2	2	2	64
34/ 33																				2	43
32/ 31																				1	21
30/ 29																					16
28/ 27																					9
26/ 25																					2
24/ 23																					3
22/ 19																					1
TOTAL	2.6	17.0	20.9	24.0	18.3	11.1	4.4	1.1	.6									900	900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4400769	61357	68.2	15.565	900							
Dry Bulb	2810239	49957	55.9	6.436	900			3.7	.5			90
Wet Bulb	2282319	45017	50.0	5.836	900		.1					90
Dew Point	1837434	40068	44.9	7.736	900		5.2					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 STATION | KUNSAN AB KO STATION NAME | 68-70,73-79 YEARS | APR MONTH

1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79												.1						1	1		
78/ 77							.3				.1							4	4		
76/ 75					.1	.1	.1	.3										6	6		
74/ 73					.3	.2	.1	.7										12	12		
72/ 71				.1	.3	.3	.1	.2	.1	.2								13	13		
70/ 69			.2	.3	.9	.3	.3	.1	.2	.3								25	25		
68/ 67					.2	.6	1.0	.4		.1								21	21	1	
66/ 65			.6	.6	1.2	1.6	.8	.4	.8									53	53	11	
64/ 63		.4	1.2	2.8	2.3	1.9	.8	.8	.1									93	93	14	2
62/ 61		.6	1.1	1.4	2.2	2.3	1.1	.3	.1									82	82	25	14
60/ 59	.4	1.4	1.8	3.4	3.9	2.3	1.1	.2										132	132	54	17
58/ 57	.3	2.0	1.3	3.4	2.2	1.9	.8	.1										109	109	76	32
56/ 55	.8	3.1	1.6	2.6	1.9	1.1	.2											101	101	95	56
54/ 53	.4	.4	2.7	1.2	2.3	.7	.2											72	72	124	61
52/ 51	.4	.7	1.6	.7	1.8	.7												52	52	129	63
50/ 49	.2	1.0	1.4	2.1	1.1	.3	.1											57	57	107	64
48/ 47	.4	.4	1.6	1.2	.9													41	41	93	87
46/ 45		.2	.7	.6	.3	.1												17	17	68	112
44/ 43			.2															2	2	55	63
42/ 41																				28	92
40/ 39		.2																2	2	11	49
38/ 37	.1	.1	.2	.1														5	5	5	58
36/ 35																				1	47
34/ 33																				2	34
32/ 31																				1	17
30/ 29																					11
28/ 27																					6
26/ 25																					4
24/ 23																					3
22/ 21																					1
TOTAL	3.2	10.7	16.1	20.6	22.1	14.3	7.1	3.7	1.3	.7	.1	.1						900	900		900
																		900		900	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3975263	57895	64.3	16.709	900							
Dry Bulb	3084501	52343	58.2	6.695	900			8.2	2.3	.1		90
Wet Bulb	2426204	46444	51.6	5.721	900		.1	.1				90
Dew Point	1902217	40771	45.3	7.839	900		4.9					90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77							.3			.2								5	5		
76/ 75							.6		.1									6	6		
74/ 73				.2	.1	.2		.2										7	7		
72/ 71				.2	.4	.1	.1	.3	.1									12	12		
70/ 69			.2	.1	.4	.9	.2	.7	.3	.2								28	28		
68/ 67			.2		.4	.4	.3	.6										18	18	2	
66/ 65			.3	.3	.7	.3	.7	.1	.1									23	23	8	
64/ 63	.1	1.0	.6	1.9	1.7	2.9	1.1	.4										87	87	19	6
62/ 61		.8	1.7	1.1	3.0	1.3	1.8	.3										90	90	20	11
60/ 59	.1	1.0	1.6	2.8	3.2	1.1	1.0	.1										98	98	36	16
58/ 57	.6	1.6	2.4	3.7	1.8	2.3	.2											113	113	67	26
56/ 55	.7	2.1	2.3	5.1	1.3	.8	.1											112	112	85	47
54/ 53	.7	1.8	2.7	.4	2.6	.7												79	79	127	53
52/ 51	.2	.7	3.4	1.7	3.1	.8		.1										90	90	125	63
50/ 49	.1	.9	1.3	2.8	.7	.3	.1											56	56	118	58
48/ 47	.2	1.0	1.4	1.8	.4													44	44	102	77
46/ 45	.1	.2	.6	.7	.4													18	18	85	143
44/ 43			.3	.3														6	6	50	94
42/ 41		.1	.2															3	3	32	53
40/ 39		.2																2	2	14	66
38/ 37			.3															3	3	7	57
36/ 35																					75
34/ 33																				3	15
32/ 31																					15
30/ 29																					16
28/ 27																					4
26/ 25																					3
20/ 19																					2
TOTAL	2.8	11.3	19.7	23.1	20.3	12.2	6.6	2.9	.7	.4								900	900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4113164	59146	65.7	15.863	900							
Dry Bulb	2989130	51528	57.3	6.585	900			7.6	1.8			90
Wet Bulb	2380239	46003	51.1	5.662	900			.2				90
Dew Point	1684279	40619	45.1	7.536	900		4.0					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75							.1											1	1		
74/ 73						.1		.1		.1								3	3		
72/ 71				.1			.1											2	2		
70/ 69				.3	.3		.1		.1									8	8		
68/ 67			.1		.2	.2	.1	.2										8	8		
66/ 65			.1		.4	.2	.1	.2										10	10	3	
64/ 63	.1	.8	.3	1.0	1.4	.7	.3	.3										45	45	8	3
62/ 61	.4	.7	.8	.9	1.1	.6	.2											42	42	13	11
60/ 59	.2	1.2	1.4	2.6	2.1	1.1	.4											82	82	19	8
58/ 57	.2	1.6	2.1	3.0	1.2	.9	.1											82	82	36	18
56/ 55	.4	2.7	3.1	4.7	1.7	.8												120	120	64	30
54/ 53	.4	1.3	4.7	2.4	2.3	.2												103	103	85	44
52/ 51	.4	1.9	4.2	1.4	1.6													86	86	114	43
50/ 49	.3	2.6	2.6	2.1	1.4													81	81	141	57
48/ 47	.8	1.9	3.2	1.8	1.0	.1												79	79	113	116
46/ 45	.2	1.7	3.8	2.9	.7													83	83	85	122
44/ 43		1.1	1.7	1.3	.1													38	38	78	66
42/ 41		.2	1.2	.6	.1													19	19	67	91
40/ 39		.3	.1															4	4	45	79
38/ 37			.2															2	2	18	66
36/ 35			.1															1	1	6	55
34/ 33		.1																1	1	3	45
32/ 31																				2	14
30/ 29																					12
28/ 27																					15
26/ 25																					3
24/ 23																					2
TOTAL	3.7	18.0	29.8	25.1	15.8	4.9	1.7	.9	.1	.1									900		900
																		900		900	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4778537	64305	71.5	14.304	900							
Dry Bulb	2607454	48110	53.9	6.302	900			2.2	.4			90
Wet Bulb	2170073	43885	48.8	5.795	900		.2					90
Dew Point	1786971	39555	44.0	7.347	900		4.6					90

USAFETAC FORM 0-76-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71				.1														1	1		
70/ 69					.2													2	2		
66/ 65		.2		.1	.1	.1												5	5	1	
64/ 63	.2	1.2	.3	.8	.8	.4	.3	.1	.1									39	39	8	5
62/ 61	.1	.6	.6	.4	.3	.1		.1										20	20	11	8
60/ 59	.1	1.1	1.6	1.8	.3	.2	.2	.1										49	49	13	10
58/ 57	.1	1.0	2.4	1.7	.8	.2		.1										57	57	25	15
56/ 55	.3	3.4	2.7	3.8	.4	.3												99	99	37	14
54/ 53	1.2	2.3	5.3	2.6	2.1													121	121	92	47
52/ 51	.8	3.2	4.9	2.6	1.6													117	117	81	61
50/ 49	.1	2.6	2.2	1.0	.3													56	56	135	53
48/ 47	.1	4.4	2.9	3.0	.6													99	99	117	80
46/ 45	.4	3.2	6.0	1.6	.9													109	109	113	131
44/ 43	.2	2.0	2.7	1.7	.1													60	60	80	80
42/ 41	.1	1.4	3.1	1.0	.1													52	52	77	91
40/ 39		.3	.1	.4														8	8	56	76
38/ 37			.7															6	6	36	77
36/ 35																				7	63
34/ 33																				11	25
32/ 31																					17
30/ 29																					20
28/ 27																					23
24/ 23																					4
TOTAL	3.9	27.1	35.4	22.4	8.6	1.4	.6	.4	.1										900		900
																		900		900	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5291205	68011	75.6	12.993	900							
Dry Bulb	2404972	46212	51.3	5.979	900			.3				90
Wet Bulb	2068973	42825	47.6	5.893	900							90
Dew Point	1755728	39186	43.5	7.426	900		6.4					90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
80/ 79												.0							1	1		
78/ 77							.1			.0	.0								9	9		
76/ 75					.0	.0	.1	.0	.0										13	13		
74/ 73				.0	.1	.1	.0	.1		.0									27	27		
72/ 71				.1	.1	.1	.0	.1	.0	.0									32	32		
70/ 69			.1	.1	.3	.2	.1	.1	.1	.1									75	75		
68/ 67			.1	.0	.2	.2	.2	.2		.0									66	66	3	
66/ 65		.1	.2	.3	.4	.4	.3	.1	.1										134	134	29	
64/ 63	.1	.9	.5	1.1	1.1	1.0	.4	.2	.0										382	382	70	28
62/ 61	.2	.6	.8	.8	1.2	.7	.5	.1	.1										355	355	134	71
60/ 59	.2	.9	1.5	1.8	1.6	.8	.5	.1											534	534	178	108
58/ 57	.2	1.6	1.8	2.5	1.1	.9	.2	.0											601	601	290	139
56/ 55	.5	2.7	2.4	3.1	1.3	.6	.1												770	770	467	219
54/ 53	.7	2.5	3.8	1.6	1.6	.3	.1												758	758	715	355
52/ 51	.5	1.9	3.5	1.6	1.5	.3	.0	.0											670	670	797	447
50/ 49	.4	2.7	2.5	1.8	.8	.2	.0												609	609	933	455
48/ 47	.6	3.1	2.5	1.6	.6	.0													599	599	851	703
46/ 45	.4	2.7	3.6	1.5	.4	.0													624	624	789	1002
44/ 43	.3	1.9	1.9	.9	.1	.0													363	363	611	589
42/ 41	.3	1.6	1.9	.4	.1														312	312	541	704
40/ 39	.2	.9	.7	.2															139	139	360	586
38/ 37	.1	.6	.7	.0	.0														99	99	228	506
36/ 35		.1	.1																19	19	107	541
34/ 33		.0	.0																5	5	78	282
32/ 31			.0																1	1	12	148
30/ 29		.0																	3	3	4	147
28/ 27																					3	109
26/ 25																						32
24/ 23																						24
22/ 21																						1
20/ 19																						3
18/ 17																						1
TOTAL	4.6	24.8	28.6	19.5	12.2	5.9	2.6	1.1	.3	.2	.0	.0							7200	7200	7200	7200

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum	40017944	525308	73.0	15.330	7200							
Dry Bulb	20501944	380590	52.9	7.304	7200		.4	22.3	5.0	.1		720
Wet Bulb	17153089	348469	48.4	6.322	7200		1.9	.3				720
Dew Point	14239685	315541	43.8	7.556	7200		46.5					720

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
72/ 71					.1													1	1		
70/ 69			.4	.2	.1	.1												8	8		
68/ 67		.4	1.3	.2	.2	.1	.2											23	23	4	
66/ 65	.3	.9	1.4	.4	.2	.4	.3											37	37	11	7
64/ 63	.8	4.6	4.4	1.7	.9	.4												119	119	48	24
62/ 61	.5	4.8	5.1	2.7	1.1	.2												134	134	77	48
60/ 59	2.8	7.8	4.0	3.1	1.5	.1	.2											182	182	105	103
58/ 57	1.[illegible]	6.3	5.1	2.8	.1	.2												150	150	157	107
56/ 55	.8	3.1	6.5	2.2	.2	.2												120	120	130	126
54/ 53	.4	2.5	4.5	1.5		.1												84	84	119	74
52/ 51		.8	2.2	.8	.1													35	35	126	91
50/ 49	.1	.8	.8	.9														23	23	78	98
48/ 47		.3	.3	.3														9	9	40	86
46/ 45		.5																5	5	24	72
44/ 43																				11	34
42/ 41																					33
40/ 39																					15
38/ 37																					9
36/ 35																					1
34/ 33																					2
TOTAL	7.3	32.9	35.8	16.8	4.5	1.9	.8											930	930	930	930

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6251944	755CC	81.2	11.490	930							
Dry Bulb	3205931	54439	58.5	4.553	930			3.2				93
Wet Bulb	2865906	51434	55.3	4.792	930			.4				93
Dew Point	2605453	489C7	52.6	6.C07	930							93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
70/ 69			.2				.1											3	3		
68/ 67		.1	.8	.2	.2	.2												14	14	1	
66/ 65	.3	1.3	.6	.4	.1	.2												28	28	15	4
64/ 63	1.0	4.5	3.1	1.6	.5		.2											102	102	31	30
62/ 61	.6	5.1	3.9	1.3	.4	.2	.1											108	108	64	41
60/ 59	3.2	6.9	4.3	1.2	1.0	.1	.2											157	157	106	85
58/ 57	1.9	6.4	4.0	2.0	.4	.1	.1											144	144	137	103
56/ 55	.8	5.3	4.6	1.6	.1	.3												118	118	114	111
54/ 53	1.7	5.4	4.7	1.3														122	122	130	100
52/ 51	.6	1.0	4.3	.4														59	59	129	107
50/ 49	.1	1.9	.8	.2	.1	.2												31	31	91	82
48/ 47	.1	1.3	1.0	.2														24	24	62	76
46/ 45		.9	.1	.1														10	10	23	87
44/ 43		.8	.1															8	8	18	43
42/ 41																				6	27
40/ 39																				1	18
38/ 37																					4
36/ 35																					1
34/ 33																					3
32/ 31																					3
30/ 29																					2
28/ 27																					1
TOTAL	10.9	40.7	33.1	10.7	2.9	1.4	.8											928	928	928	928

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6612716	77636	83.7	11.269	928							
Dry Bulb	3068241	53171	57.3	4.842	928			1.7				93
Wet Bulb	2785836	50632	54.6	5.017	928			.1				93
Dew Point	2565289	48457	52.2	6.147	928		.6					93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.1														1	1		
72/ 71				.1	.1													2	2		
70/ 69		.1	.6	.3			.1	.1										12	12		
68/ 67		.3	.4	.2	.8	.1												17	17	6	
66/ 65	.1	.3	2.0	1.0	.3	.2												37	37	13	7
64/ 63	1.2	4.3	4.1	3.9	1.3	.2	.2	.1										142	142	39	26
62/ 61	1.4	3.7	5.1	1.7	1.1	.1	.5											126	126	78	52
60/ 59	2.4	7.2	5.7	2.5	.8	.4	.1											177	177	113	82
58/ 57	1.5	5.1	4.3	2.7	.1	.3	.1											131	131	161	113
56/ 55	1.3	4.3	3.7	2.0														105	105	127	127
54/ 53	.8	3.3	3.2	1.0		.1	.1											79	79	122	111
52/ 51	.5	1.3	2.7	.2														44	44	106	80
50/ 49	.2	1.2	1.3	.1	.2													28	28	79	95
48/ 47		1.2	.3		.2													16	16	54	63
46/ 45		1.0	.1															10	10	15	87
44/ 43		.2																2	2	11	32
42/ 41		.1																1	1	4	33
40/ 39																				2	9
38/ 37																					4
34/ 33																					1
32/ 31																					5
30/ 29																					2
26/ 25																					1
TOTAL	9.4	33.9	33.9	15.8	4.8	1.5	1.2	.2											930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6325337	75873	81.6	12.069	930							
Dry Bulb	3204090	54392	58.5	4.967	930			3.2	.1			93
Wet Bulb	2865557	51419	55.3	4.937	930			.6				93
Dew Point	2610652	48948	52.6	6.086	930		.8					93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 STATION | KUNSAN AB KO STATION NAME | 68-70,73-79 YEARS | MAY MONTH

0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
84/ 83								.1										1	1		
82/ 81									.1	.1	.1							3	3		
80/ 79					.2	.1	.1				.1							5	5		
78/ 77					.1	.2	.2	.1	.2	.1								9	9		
76/ 75					.3	.4	.9		.3									18	18		
74/ 73				1.0	.5	.8	.5	.3	.1									30	30		
72/ 71	.1		.3	1.2	2.9	.6	1.6	.5	.1	.1								66	66	3	1
70/ 69			1.8	.8	2.0	1.5	.5	.6	.1	.2								71	71	5	
68/ 67	.2	.5	2.7	2.5	3.5	1.5	1.0	.5										115	115	25	5
66/ 65	.2	2.6	2.3	3.6	2.0	.9	.8	.6										120	120	56	14
64/ 63	.9	3.7	5.1	5.0	2.7	2.2	.6	.1										187	187	110	62
62/ 61	.4	2.0	3.9	3.7	2.3	.3	.1											118	118	153	73
60/ 59	.9	1.6	2.7	1.6	1.5	.3												80	80	149	88
58/ 57	.2	1.8	1.9	1.7	.4		.1	.1										59	59	147	120
56/ 55	.2	1.3	.9	.9	.2		.1	.1										34	34	118	123
54/ 53		.3	.3				.1											7	7	89	110
52/ 51		.2	.1															3	3	50	87
50/ 49	.1																	1	1	17	74
48/ 47																					70
46/ 45																				2	41
44/ 43																				2	21
42/ 41																				1	20
40/ 39																					7
38/ 37																					3
36/ 35																					3
34/ 33																					1
32/ 31																					1
28/ 27																					1
24/ 23																					2
TOTAL	3.2	14.1	22.0	21.8	18.3	8.8	6.7	3.2	1.0	.5	.2								927		927
																		927		927	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4805302	65232	70.4	15.237	927							
Dry Bulb	3911394	60022	64.7	5.201	927			31.9	6.6	.6		93
Wet Bulb	3228865	54555	58.9	4.438	927			3.3				93
Dew Point	2764234	50286	54.2	6.272	927		.4	.6				93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
94/ 83							.1			.1									2	2		
82/ 81							.4		.4	.1	.2								11	11		
80/ 79						.3	.3	.4	.5	.4									19	19		
78/ 77				.1	.4	.8	.6	.2	.2	.1									23	23		
76/ 75					1.1	1.3	1.6	.5	.3	.1	.1								47	47		
74/ 73				1.0	1.4	1.6	1.2	1.0	.4	.2									63	63		
72/ 71			.1	.8	1.9	1.7	1.5	.4	.9	.1									69	69	2	
70/ 69	.2	.3	1.6	1.7	2.4	2.4	1.4	.3	1.1	.2									108	108	16	3
68/ 67	.3	.4	2.4	1.9	3.3	1.1	1.1	.2	.5										105	105	42	5
66/ 65	.1	2.0	2.4	1.8	2.5	2.2	.8	.2	.1										112	112	82	14
64/ 63	.6	2.5	4.7	4.0	3.0	2.0	.8	.1	.1										166	166	135	72
62/ 61	.1	2.0	2.3	1.9	2.2	.3	.1												83	83	159	76
60/ 59	.6	2.3	1.5	2.6	.5	.2		.1	.1										74	74	139	138
58/ 57	.2	1.0	1.1	.9	.3			.1											33	33	124	102
56/ 55		1.0	.2		.1														12	12	110	118
54/ 53	.1		.2																3	3	76	82
52/ 51																					26	79
50/ 49																					8	66
48/ 47																					2	78
46/ 45																					1	29
44/ 43																					2	17
42/ 41																						20
40/ 39																						19
38/ 37																						3
36/ 35																						4
32/ 31																						1
30/ 29																						1
28/ 27																						1
24/ 23																						2
TOTAL	2.4	11.5	16.9	16.7	19.1	13.9	9.9	3.7	4.7	1.4	.3								930	930		930
																			930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4359951	61805	66.5	16.489	930							
Dry Bulb	4194716	62236	66.9	5.669	930			44.7	16.5	2.0		93
Wet Bulb	3351767	55677	59.9	4.464	930			6.0				93
Dew Point	2805319	50705	54.5	6.628	930		.5	.8				93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87										.1								1			
84/ 83										.2								2			
82/ 81							.3		.2	.1								6	6		
80/ 79						.3		.1	.2	.1								7	7		
78/ 77				.1	.1	.4	.6	.5	.3	.1								21	21		
76/ 75			.1	.3	.3	1.2	.9	.3	1.0		.2	.1						41	41		
74/ 73			.1	1.0	1.0	1.0	1.5	1.3	.2									56	56		
72/ 71			.4	.9	2.2	1.3	.8	.3	.3									57	57	6	
70/ 69	.1	.1	1.9	1.6	2.2	2.6	.8	1.1	.2									98	98	10	3
68/ 67		.1	2.9	1.1	2.9	1.3	.9	.3	.2									90	90	27	3
66/ 65	.2	1.6	3.4	3.5	1.4	1.0	1.5	.3	.4									125	125	82	14
64/ 63	.3	3.7	3.5	7.6	3.9	2.5	.6	.6										212	212	110	62
62/ 61	.6	1.9	2.5	1.2	2.4	.6	.2	.1										89	89	174	88
60/ 59	.4	1.5	1.9	2.4	1.0	.4												71	71	139	118
58/ 57	.1	.8	1.2	.6			.1											26	26	126	110
56/ 55	.1	1.0	.5	.1	.2		.1											19	19	115	114
54/ 53	.1	.2	.2		.2													7	7	88	65
52/ 51		.1	.1															2	2	32	78
50/ 49																				13	67
48/ 47																				4	61
46/ 45																				3	64
44/ 43																				1	15
42/ 41																					20
40/ 39																					7
38/ 37																					7
36/ 35																					9
34/ 33																					4
32/ 29																					1
TOTAL	2.0	11.0	18.9	20.4	17.6	12.6	8.3	5.1	3.1	.6	.2	.1						930	930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4437900	62554	67.3	15.747	930							
Dry Bulb	4103010	61562	66.2	5.477	930			37.9	13.4	1.1		93
Wet Bulb	3306062	55290	59.5	4.520	930			4.3				93
Dew Point	2779795	50479	54.3	6.551	930		.1	.6				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79						.1												1	1		
78/ 77					.1		.2											3	3		
76/ 75				.2	.1	.3		.1										7	7		
74/ 73			.1	.4		.4	.6	.2	.3									20	20		
72/ 71			.2	.1	1.1	.4	.2	.2	.1									22	22		
70/ 69			.5	1.4	1.7	1.1	.2	.3		.1								50	50	5	
68/ 67			1.5	1.6	.9	1.0	.6	.2										54	54	7	1
66/ 65		2.5	3.7	3.0	2.2	1.2	.4	.1										121	121	34	6
64/ 63	1.2	4.4	5.1	6.3	2.3	2.7	.6	.1	.1									212	212	101	45
62/ 61	.1	2.5	4.0	3.0	3.0	1.1	.1											128	128	116	63
60/ 59	.8	4.6	3.1	4.0	2.4	.8	.1											146	146	134	126
58/ 57	.6	2.0	1.5	2.7	1.0	.2	.1											76	76	167	104
56/ 55	.4	1.8	1.6	1.7	.4	.1												57	57	113	118
54/ 53	.1	.4	1.1	.5	.1													21	21	109	83
52/ 51		.3	.4	.1														8	8	75	88
50/ 49		.2		.1														3	3	47	66
48/ 47			.1															1	1	16	69
46/ 45																				5	71
44/ 43																				1	47
42/ 41																					22
40/ 39																					10
38/ 37																					5
36/ 35																					4
34/ 33																					1
32/ 31																					1
TOTAL	3.2	18.8	22.9	25.3	15.2	9.4	3.3	1.3	.9	.1								930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5130433	67825	72.9	14.071	930							
Dry Bulb	3672964	58264	62.6	4.949	930			15.7	3.1			93
Wet Bulb	3095796	53486	57.5	4.607	930			1.2				93
Dew Point	2686245	49645	53.4	6.235	930		.1	.1				93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.1														1	1		
72/ 71				.3	.3													6	6		
70/ 69		.2	.6	.5	.1	.5	.1	.2	.1									23	23		
68/ 67		.1	.6	.2	.3		.3											15	15	6	2
66/ 65	.4	2.0	3.3	.8	.6	.5	.5											77	77	20	5
64/ 63	1.2	6.2	4.5	5.5	1.8	1.0	.2											190	190	61	44
62/ 61	.8	4.6	5.8	2.9	1.7	.4	.1											152	152	101	56
60/ 59	1.3	6.1	3.9	4.2	1.5	.4												162	162	116	115
58/ 57	1.4	4.1	4.3	3.0	1.0	.2												130	130	180	90
56/ 55	.3	2.7	3.7	2.4	.3													87	87	119	124
54/ 53	.4	1.5	2.7	1.5	.1													58	58	125	95
52/ 51		.2	1.6	.2														19	19	97	97
50/ 49		.3	.3	.1														7	7	63	75
48/ 47			.1	.2														3	3	34	65
46/ 45																				5	78
44/ 43																				3	34
42/ 41																					38
40/ 39																					5
38/ 37																					6
36/ 35																					1
TOTAL	5.8	28.2	31.5	21.9	7.8	3.1	1.3	.2	.1									930	930	930	930

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5883697	73071	78.6	12.382	930							
Dry Bulb	3386373	55967	60.2	4.439	930			4.5	.1			93
Wet Bulb	2974943	52425	56.4	4.604	930			.6				93
Dew Point	2668103	49499	53.2	6.008	930			.2				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87										.0								1	1		
84/ 83							.0	.0		.0								5	5		
82/ 81							.1		.1	.0	.0							20	20		
80/ 79					.0	.1	.1	.1	.1	.1	.0							32	32		
78/ 77				.0	.1	.2	.2	.1	.1	.0								56	56		
76/ 75			.0	.1	.2	.4	.4	.1	.2	.0	.0	.0						113	113		
74/ 73			.0	.4	.4	.5	.5	.3	.1	.0								171	171		
72/ 71	.0		.1	.4	1.0	.5	.5	.2	.2	.0								223	223	11	1
70/ 69	.0	.1	1.0	.8	1.1	1.0	.4	.3	.2	.1								373	373	36	6
68/ 67	.1	.3	1.6	1.0	1.5	.7	.5	.2	.1									433	433	118	16
66/ 65	.2	1.7	2.4	1.8	1.2	.8	.5	.2	.1									657	657	313	71
64/ 63	.9	4.2	4.3	4.5	2.0	1.4	.4	.1	.0									1330	1330	635	365
62/ 61	.6	3.3	4.0	2.3	1.8	.4	.2	.0										938	938	922	497
60/ 59	1.5	4.8	3.4	2.7	1.3	.3	.1	.0	.0									1049	1049	1001	855
58/ 57	1.0	3.4	3.0	2.1	.4	.1	.1	.0										749	749	1199	849
56/ 55	.5	2.6	2.7	1.4	.2	.1	.0	.0										552	552	952	961
54/ 53	.5	1.7	2.1	.7	.1	.0	.0											381	381	858	740
52/ 51	.1	.5	1.4	.2	.0													170	170	641	707
50/ 49	.1	.6	.4	.2	.0	.0												93	93	396	623
48/ 47	.0	.3	.2	.1	.0													53	53	212	568
46/ 45		.3	.0	.0														25	25	78	529
44/ 43		.1	.0															10	10	49	243
42/ 41		.0																1	1	11	213
40/ 39																				3	90
38/ 37																					41
36/ 35																					23
34/ 33																					12
32/ 31																					11
30/ 29																					6
28/ 27																					3
26/ 25																					1
24/ 23																					4
TOTAL	5.9	23.8	26.8	18.7	11.3	6.6	4.0	1.7	1.2	.3	.1	.0						7435	7435	7435	7435

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	43807280	559496	75.3	15.141	7435			142.8	39.8	3.7		744
Dry Bulb	28746719	469053	61.9	6.139	7435			16.5				744
Wet Bulb	24474732	424916	57.2	5.059	7435		2.5	2.3				744
Dew Point	21485090	396928	53.4	6.297	7435							744

FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79		.2	.1															3	3		
78/ 77	.3	.2	.4	.1														10	10	5	5
76/ 75		.9	.1	.3		.1												13	13	3	3
74/ 73	.7	1.2	.8	1.0	.1	.7												40	40	18	16
72/ 71	1.4	1.7	2.9	1.7	.1	.2												72	72	30	19
70/ 69	1.6	5.1	7.0	.8	.8	.2												139	139	58	34
68/ 67	2.1	1.7	8.8	.4	1.4	.2	.2											134	134	123	66
66/ 65	1.1	9.0	3.1	1.6	1.4	.2	.4											152	152	159	86
64/ 63	2.9	8.9	5.8	1.8	.2	.1												177	177	147	204
62/ 61	1.2	3.7	3.1	.7	.1													79	79	142	119
60/ 59	.8	2.6	2.3	.7														57	57	102	133
58/ 57	.4	1.2	.1															16	16	63	85
56/ 55	.3	.3																6	6	37	53
54/ 53																				11	48
52/ 51																					8
50/ 49																					10
48/ 47																					3
46/ 45																					5
42/ 41																					1
TOTAL	12.9	36.7	34.6	9.0	4.2	1.8	.7											898	898		898
																		898		898	

Element (X)	$\Sigma X'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6669786	76830	85.6	10.370	898							
Dry Bulb	3982466	59682	66.5	4.215	898			41.2	6.6			90
Wet Bulb	3662878	57214	63.7	4.432	898			23.8	2.6			90
Dew Point	3465031	55579	61.9	5.346	898			14.3	2.4			90

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79		.2																2	2		
78/ 77	.3	.1	.3	.1														8	8	5	5
76/ 75	.3	.7	.1			.1												11	11	4	4
74/ 73	.8	1.7	.2		.1	.7												31	31	16	14
72/ 71	1.1	1.8	2.0	.7	.3	.6												58	58	32	21
70/ 69	1.8	4.1	5.8	.4	.3	.1												113	113	57	37
68/ 67	1.3	2.8	6.3	.2	.3	.1												100	100	90	51
66/ 65	2.0	10.2	3.7	2.3	.4	.2	.1											171	171	156	87
64/ 63	4.7	10.4	3.1	2.6	.3	.9												198	198	158	217
62/ 61	1.9	4.4	3.9	.2	.1													95	95	140	109
60/ 59	1.9	3.3	2.3	.2														70	70	105	135
58/ 57	.6	2.3	.4															30	30	70	73
56/ 55	.3	.2	.1															12	12	47	70
54/ 53		.1																1	1	18	47
52/ 51																				2	13
50/ 49																					3
48/ 47																					10
46/ 45																					4
TOTAL	17.0	43.1	28.3	6.8	2.0	2.7	.1											900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7600485	78853	87.6	10.106	900							
Dry Bulb	3891667	59051	65.6	4.374	900			32.3	5.2			90
Wet Bulb	3624418	56966	63.3	4.564	900			20.4	2.5			90
Dew Point	3456691	55567	61.7	5.370	900			13.2	2.3			90

USAFETAC FORM AA 64 0-26-5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.1															1	1		
78/ 77	.4	.1	.3			.1												9	9	4	4
76/ 75	.6	.8	.1	.6	.1	.2	.1											22	22	7	7
74/ 73	.7	1.6	1.0	1.6		.6	.2											50	50	16	13
72/ 71	1.3	2.2	2.7	1.2	.8	.4												78	78	33	20
70/ 69	1.2	3.0	8.2	1.2	.8	.3	.2											135	135	58	40
68/ 67	1.3	2.8	7.0	1.0	1.0	.6	.1											129	129	113	48
66/ 65	1.6	9.4	3.2	1.8	.3	.2												149	149	165	99
64/ 63	2.1	9.1	3.8	2.2	.6	.4												164	164	151	190
62/ 61	1.6	3.0	3.3	.4	.4													79	79	140	135
60/ 59	1.7	3.4	1.7	.2														63	63	106	134
58/ 57	.3	1.2		.1														14	14	65	83
56/ 55		.6		.1														6	6	27	62
54/ 53		.1																1	1	12	35
52/ 51																				2	7
50/ 49																				1	12
48/ 47																					6
46/ 45																					5
TOTAL	12.7	37.3	31.4	10.4	4.6	2.9	.7											900	900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6648723	76733	85.3	10.887	900							
Dry Bulb	4007119	59923	66.6	4.329	900			42.4	8.2			90
Wet Bulb	3675084	57374	63.7	4.419	900			23.1	2.7			90
Dew Point	3471807	55693	61.9	5.322	900			13.2	2.4			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83							.1	.1										2	2		
82/ 81				.2		.1	.4	.4										11	11		
80/ 79	.1		1.6	.6	.6	1.6	.3	.2		.2								46	46	1	1
78/ 77	.4	.1	.6	2.8	1.8	1.1	.9	.1	.2	.1								73	73	7	4
76/ 75	.4	.7	1.6	3.8	1.8	.9	1.1	.1	.1									94	94	22	13
74/ 73		1.7	3.0	5.9	2.7	1.7	1.0	.1	.1									145	145	21	14
72/ 71	1.0	1.3	5.1	3.8	1.3	.7	.7	.2										127	127	80	29
70/ 69	.6	2.6	6.7	2.6	2.2	1.2	.3	.2										147	147	135	61
68/ 67	.4	2.0	4.9	2.8	1.3	.7	.1	.1										111	111	161	96
66/ 65	.4	3.6	3.0	1.2	.4	.2												80	80	158	133
64/ 63	.9	1.0	2.1	.8	.1													44	44	135	177
62/ 61	.3	.7	.8		.1													17	17	98	109
60/ 59	.1																	1	1	61	92
58/ 57		.1																1	1	16	66
56/ 55																				3	47
54/ 53																				1	22
52/ 51																					12
50/ 49																					13
48/ 47																					4
46/ 45																					5
44/ 41																					1
TOTAL	4.8	13.7	29.3	24.4	12.3	9.1	5.0	1.7	.4	.3									899		899
																		899		899	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5345161	68305	76.0	13.156	399							
Dry Bulb	4595877	64151	71.4	4.499	899			75.7	37.1	2.5		90
Wet Bulb	3953781	59501	66.2	4.177	899			42.7	5.1			90
Dew Point	3599682	56670	63.0	5.523	899			21.8	3.2			90

USAFETAC FORM 0-26-5 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
90/ 89										.2								2	2		
88/ 87									.1									1	1		
86/ 85									.1									1	1		
84/ 83					.1	.2	.3	.3		.1								10	10		
82/ 81			.1	1.0	.9	.8	2.1	.6	.1		.2							52	52		
80/ 79	.3		.9	1.2	1.4	1.9	.7	.7	.2	.2								68	68	3	3
78/ 77	.3	.2	.3	4.3	3.4	2.1	1.6	.7	.2	.1								120	120	5	3
76/ 75	.8	1.2	2.2	3.4	2.7	1.6	1.4	.4										124	124	26	14
74/ 73	.3	1.1	1.6	6.8	3.6	1.4	1.0	.3										145	145	53	21
72/ 71	.9	.9	3.0	3.6	2.3	1.0	.2	.1										108	108	104	39
70/ 69	.2	1.3	4.7	1.6	1.1	1.9	.1	.1										99	99	130	67
68/ 67	.2	.4	2.6	2.2	1.3	.8												68	68	171	76
66/ 65	.8	2.4	2.1	.9	.2	.1												59	59	145	120
64/ 63	.7	.9	1.1	.7														30	30	132	193
62/ 61	.2	.7	.1															9	9	76	103
60/ 59		.1	.1															2	2	43	114
58/ 57		.2																2	2	9	55
56/ 55																				3	41
54/ 53																					23
52/ 51																					9
50/ 49																					13
48/ 47																					4
46/ 45																					2
TOTAL	4.8	9.6	18.8	25.7	17.1	11.8	7.4	3.2	.8	.7	.2								900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4934568	65468	72.7	13.843	900							
Dry Bulb	4836129	65825	73.1	4.920	900			79.8	52.3	8.4		90
Wet Bulb	4059382	60326	67.0	4.192	900			49.2	8.7			90
Dew Point	3647031	57075	63.4	5.533	900			22.3	4.1			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
≥92/ 91										.2									2	2		
90/ 89										.1									1	1		
84/ 83						.1	.4	.2	.1		.2								10	10		
82/ 81	.1		.6	.8	.9	.7	.6	.2	.3	.1	.1								39	39	1	1
80/ 79	.2	.1	1.0	1.1	1.6	2.7	.1	.4	.2										67	67	2	2
78/ 77	.2	.4	.4	2.7	3.1	2.1	.9	.8	.3										99	99	8	5
76/ 75	.1	1.0	2.4	4.6	2.3	1.4	1.3	.4		.2									125	125	25	12
74/ 73	.7	1.7	1.7	6.3	3.2	2.2	.8	.3											152	152	41	19
72/ 71	.7	1.2	3.0	4.1	3.3	.8	.4	.1											123	123	100	35
70/ 69		1.4	4.2	3.6	2.4	1.1	.3												118	118	123	68
68/ 67	.3	1.0	2.2	1.0	.9	.1	.2												52	52	166	69
66/ 65	.4	4.1	.9	.7	.6														60	60	160	140
64/ 63	.9	2.3	.6	.6	.2														41	41	165	192
62/ 61	.1		.6	.1															7	7	59	102
60/ 59		.2	.1	.1															4	4	32	112
58/ 57																					15	53
56/ 55																					2	42
54/ 53																					1	17
52/ 51																						15
50/ 49																						8
48/ 47																						6
42/ 41																						2
TOTAL	3.8	13.6	17.7	25.6	18.6	11.2	5.1	2.6	1.0	.7	.3								900	900		900
																					900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5034057	66155	73.5	13.804	900							
Dry Bulb	4790926	65522	72.8	4.808	900			78.8	49.5	7.2		90
Wet Bulb	4045273	60223	66.9	4.150	900			46.6	7.7	.1		90
Dew Point	3646014	57068	63.4	5.520	900			21.1	3.9	.1		90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87								.1										1	1		
84/ 83								.2										2	2		
82/ 81			.1	.1			.3	.1										6	6		
80/ 79		.2	.8	.1		.2												12	12		
78/ 77	.4	.8	.2	.9	1.2	.7	.3	.2										43	43	7	7
76/ 75	.2	1.4	.9	2.2	1.8	1.4	.4	.4			.1							81	81	17	12
74/ 73	.7	1.9	1.9	3.9	1.3	1.2	.3	.3		.1								105	105	24	17
72/ 71	.8	1.6	5.6	3.0	3.0	1.1	.2											137	137	50	23
70/ 69	1.1	2.1	7.1	3.7	1.6	1.4		.1										154	154	84	46
68/ 67	.7	1.8	5.4	1.8	3.7	.2	.2	.1										125	125	162	62
66/ 65	.3	5.6	3.2	1.8	.1	.1	.1											101	101	157	101
64/ 63	1.4	3.6	1.7	2.7	.4													88	88	172	196
62/ 61	.2	1.4	.6	.7														26	26	109	122
60/ 59	.3	.3	.6	.2														13	13	67	126
58/ 57	.2	.4																6	6	32	61
56/ 55																				16	69
54/ 53																				3	34
52/ 51																					7
50/ 49																					10
48/ 47																					1
46/ 45																					2
44/ 43																					2
40/ 39																					2
TOTAL	6.4	21.1	28.0	21.0	13.1	6.4	2.0	1.7		.1	.1								900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5691603	70611	78.5	12.990	900							
Dry Bulb	4393940	62758	69.7	4.444	900			66.6	25.0	.9		90
Wet Bulb	3848395	58729	65.3	4.296	900			34.4	4.8			90
Dew Point	3534931	56181	62.4	5.573	900			16.7	3.6			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79		.1	.6															6	6		
78/ 77	.6	.4	.1	.1		.1	.1											13	13	6	6
76/ 75		1.7	.4	.8	.1	.1												28	28	9	7
74/ 73	.6	2.1	1.3	1.4	.4	.1	.2											56	56	21	17
72/ 71	1.0	2.1	5.3	1.3	.4	.3												95	95	45	26
70/ 69	1.3	3.2	10.7	2.1	1.6	.7												176	176	56	43
68/ 67	1.1	1.6	7.7	1.1	1.9	.3	.1	.1										125	125	135	50
66/ 65	1.6	8.1	3.6	2.4	1.3	.6	.4											162	162	167	112
64/ 63	2.2	6.9	4.6	1.7	.1													139	139	152	207
62/ 61	.9	2.7	2.4	.6	.2													61	61	139	121
60/ 59	.6	.6	1.4	.3														26	26	93	115
58/ 57	.6	.7																11	11	44	78
56/ 55	.2																	2	2	28	56
54/ 53																				5	32
52/ 51																					13
50/ 49																					10
48/ 47																					1
46/ 45																					3
44/ 43																					2
42/ 41																					1
TOTAL	10.6	30.1	38.1	11.9	6.1	2.2	.9	.1										900		900	
																			900		900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	6413949	75329	83.7	11.011	900
Dry Bulb	4124639	60815	67.6	4.116	900
Wet Bulb	3748579	57949	64.4	4.390	900
Dew Point	3521359	56083	62.3	5.437	900

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			49.9	10.3			90
Dry Bulb			27.2	3.6			90
Wet Bulb			14.9	3.0			90
Dew Point							

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
92/ 91										.0								2	2		
90/ 89										.0								3	3		
88/ 87								.0	.0									2	2		
86/ 85									.0									1	1		
84/ 83					.0	.0	.1	.1	.0	.0	.0							24	24		
82/ 81	.0		.1	.3	.2	.2	.4	.2	.1	.0	.0							108	108	1	1
80/ 79	.1	.1	.6	.4	.4	.8	.1	.2	.1	.1								205	205	6	6
78/ 77	.4	.3	.3	1.4	1.2	.8	.5	.2	.1	.0								375	375	47	39
76/ 75	.3	1.0	1.0	2.0	1.1	.7	.6	.2	.0	.0	.0							498	498	113	72
74/ 73	.5	1.6	1.4	3.4	1.4	1.1	.4	.1	.0	.0								724	724	210	131
72/ 71	1.0	1.6	3.7	2.4	1.5	.6	.2	.1										798	798	474	212
70/ 69	1.0	2.9	6.8	2.0	1.3	.9	.1	.1										1081	1081	701	396
68/ 67	.9	1.8	5.6	1.3	1.6	.4	.1	.0										844	844	1121	518
66/ 65	1.0	6.6	2.8	1.6	.6	.2	.1											934	934	1267	678
64/ 63	2.0	5.4	2.8	1.6	.3	.2												881	881	1212	1576
62/ 61	.8	2.1	1.8	.3	.1													373	373	903	920
60/ 59	.7	1.3	1.1	.2														236	236	609	961
58/ 57	.3	.8	.1	.0														80	80	314	554
56/ 55	.1	.2	.0	.0														26	26	163	440
54/ 53		.0																2	2	51	258
52/ 51																				4	84
50/ 49																				1	79
48/ 47																					35
46/ 45																					26
44/ 43																					4
42/ 41																					5
40/ 39																					2
TOTAL	9.1	25.6	28.3	16.8	9.8	5.9	2.7	1.2	.3	.2	.1								7197		7197
																		7197		7197	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	47738332	578284	80.4	13.300	7197							
Dry Bulb	34622759	497731	69.2	5.280	7197			466.7	194.3	19.0		720
Wet Bulb	30617752	468278	65.1	4.549	7197			267.4	37.7	.1		720
Dew Point	28342546	449912	62.9	5.489	7197			137.6	24.9	.1		720

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
84/ 83		.4	.8	2.0	.2													32	32		
82/ 81	.1	2.8	6.2	2.7	.5													115	115	8	7
80/ 79	.8	1.7	6.5	1.5	.1													98	98	54	38
78/ 77	1.6	7.3	7.1	3.1	.2													180	180	119	91
76/ 75	2.6	6.9	4.6	1.7	.5													152	152	177	168
74/ 73	1.5	3.8	3.1	1.4	.2	.2												95	95	144	148
72/ 71	2.0	3.3	4.7	.4														98	98	158	101
70/ 69	2.0	3.0	4.4	.3														91	91	93	111
68/ 67	.9	.5	1.7	.2														31	31	104	75
66/ 65	.1	.8	1.3	.6														26	26	46	77
64/ 63		.4	.1	.2														7	7	19	59
62/ 61		.4	.1															5	5	19	24
60/ 59																				8	20
58/ 57																				1	6
56/ 55																					5
TOTAL	11.6	31.4	40.6	14.3	1.8	.2													930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7093872	80904	87.0	7.746	930							
Dry Bulb	5290367	70009	75.3	4.662	930			89.2	67.2	17.6		93
Wet Bulb	4911798	67454	72.5	4.556	930			83.7	50.2	4.0		93
Dew Point	4731593	66175	71.2	4.960	930			73.9	45.2	1.0		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83		.2	.5	.1														8	8		
82/ 81	.2	2.4	6.0	3.5	.6													119	119	6	6
80/ 79	.6	1.8	6.6	1.0	.1	.1												95	95	34	31
78/ 77	.9	6.5	6.9	2.0	.2													153	153	104	69
76/ 75	2.5	7.8	4.7	1.7	.2													158	158	172	153
74/ 73	3.2	4.3	1.6	1.1	.2													97	97	171	184
72/ 71	2.4	4.1	3.5	.6		.1												100	100	142	98
70/ 69	2.7	3.1	4.4		.1													97	97	88	124
68/ 67	.5	1.4	2.8	.2	.1													47	47	98	52
66/ 65	.9	1.7	1.0	.6														39	39	54	89
64/ 63		.8																7	7	31	61
62/ 61		.5	.3															8	8	18	30
60/ 59		.2																2	2	7	20
58/ 57																				5	8
56/ 55																					5
TOTAL	13.9	34.8	38.4	11.0	1.7	.2													930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7250404	81806	88.0	7.657	930							
Dry Bulb	5200822	69408	74.6	4.726	930			87.4	63.0	14.2		93
Wet Bulb	4856183	67069	72.1	4.564	930			81.5	48.7	3.2		93
Dew Point	4690209	65887	70.8	4.906	930			71.7	44.3	.7		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85			.1	.1	.1													3	3		
84/ 83	.1	.1	.5	1.3	.5	.1												25	25	2	1
82/ 81	.1	1.7	8.0	4.0	.5													133	133	5	5
80/ 79	.3	2.7	6.7	1.0	.2	.1												102	102	34	22
78/ 77	.8	5.7	7.2	4.1	.4		.1											170	170	129	103
76/ 75	1.8	7.1	2.7	1.5	.1													123	123	169	146
74/ 73	1.6	3.5	2.5	1.8	.4													92	92	159	169
72/ 71	2.8	2.8	3.2	.3														85	85	128	96
70/ 69	2.4	3.5	4.6	.3	.3													104	104	91	102
68/ 67	.9	1.4	2.9	.2	.2													52	52	97	78
66/ 65	.1	1.4	.4	.5														23	23	62	79
64/ 63	.1	.6																7	7	30	64
62/ 61		.5	.3															8	8	11	33
60/ 59		.3																3	3	7	19
58/ 57																				6	8
56/ 55																					5
TOTAL	11.0	31.5	39.1	15.2	2.9	.2	.1											930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7045307	80605	86.7	7.976	930							
Dry Bulb	5272288	69870	75.1	4.978	930			88.9	64.8	18.5		93
Wet Bulb	4880916	67234	72.3	4.670	930			81.4	49.8	2.6		93
Dew Point	4695866	65928	70.9	4.998	930			72.2	44.6	.6		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93						.1			.1									2	2		
92/ 91					.3	.2	.2	.1										8	8		
90/ 89				.2	1.5	.6	.5	.2										29	29		
88/ 87			.1	1.3	3.9	1.9												67	67		
86/ 85			1.7	2.6	3.7	.5	.1											80	80		
84/ 83		1.0	2.7	4.3	1.5	.3	.1											92	92	18	1
82/ 81		1.3	3.5	7.3	1.7	.4	.3											136	136	68	24
80/ 79		1.5	4.3	4.2	.9	.5		.2										108	108	125	74
78/ 77	.5	1.8	2.2	3.9	1.4	.2	.1											94	94	144	115
76/ 75	1.3	2.4	3.2	3.7	1.2	.1												110	110	139	151
74/ 73	1.1	2.6	2.6	2.5	.4													85	85	116	133
72/ 71	1.0	1.5	2.5	.3	.4													53	53	106	118
70/ 69	1.1	.5	1.8	.3	.1	.1												37	37	109	94
68/ 67	.1	.5	.6	.3	.2													17	17	49	79
66/ 65		.3	.1	.1														4	4	28	59
64/ 63		.1	.2															3	3	13	38
62/ 61		.3																3	3	7	20
60/ 59		.2																2	2	6	13
58/ 57																				2	8
56/ 55																					3
TOTAL	5.1	14.0	25.6	31.0	17.3	5.2	1.4	.5	.1									930	930		930
																		930		930	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5995656	74124	79.7	9.718	930							
Dry Bulb	5863524	73644	79.2	5.857	930			91.8	81.1	45.2	.2	93
Wet Bulb	5168823	69185	74.4	4.864	930			87.4	61.0	14.7		93
Dew Point	4881586	67204	72.3	5.215	930			78.9	49.8	4.9		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
96/ 95							.2	.1	.5									8	8		
94/ 93					.2	.2	.3	.9	.1									16	16		
92/ 91					.2	1.5	.4	.2										22	22		
90/ 89				.2	3.2	1.7	.6	.2		.1								57	57		
88/ 87			.1	1.6	3.0	2.0	.4	.1	.2									70	70		
86/ 85			.4	2.7	3.4	.6	.2	.4										73	73	2	
84/ 83		.2	2.0	6.5	1.8	.6	.5	.1	.1									111	111	30	
82/ 81		1.2	2.7	8.6	2.5	1.1	.9											157	157	92	38
80/ 79	.1	.6	2.5	5.6	.8	1.1	.1											100	100	127	71
78/ 77	.3	2.6	2.9	3.4	2.7	.2												113	113	141	135
76/ 75	.8	1.6	2.0	2.5	1.0													73	73	151	164
74/ 73	1.1	2.0	1.6	2.0	.4	.1												67	67	131	141
72/ 71	1.0	.3	.2	.8	.5													26	26	95	106
70/ 69	.6	.5	.8	.4	.2													24	24	81	69
68/ 67		.1	.1	.2														4	4	42	67
66/ 65		.1	.2	.1														4	4	17	56
64/ 63		.3																3	3	13	44
62/ 61		.1	.1															2	2	6	18
60/ 59																				2	18
58/ 57																					3
TOTAL	3.8	9.8	15.7	34.6	20.0	9.2	3.8	2.0	1.0	.1								930	930		930
																		930		930	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5517143	70933	76.3	10.729	930							
Dry Bulb	6132515	75311	81.0	6.037	930			92.1	86.7	54.8	2.4	93
Wet Bulb	5274756	69904	75.2	4.684	930			89.2	67.4	18.2		93
Dew Point	4925661	67519	72.6	5.052	930			79.1	54.9	4.6		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97							.3		.1									4	4		
96/ 95							.2	.1	.1									4	4		
94/ 93					.1	.4	.4	.3										12	12		
92/ 91				.1	.6	.9	.3	.5										23	23		
90/ 89					2.0	1.2	.2	.4	.1	.1								38	38		
88/ 87			.1	1.1	3.5	1.9	.4		.1									67	67		
86/ 85			.3	2.4	2.3	1.0	.2											57	57	5	
84/ 83		.8	2.7	7.4	2.2	.3	.2											126	126	28	1
82/ 81		1.6	5.1	7.8	3.0	.6	.5											174	174	77	35
80/ 79	.1	.9	4.0	4.7	1.2	1.7												117	117	134	90
78/ 77	.3	1.4	2.7	4.7	1.5	.5												104	104	153	136
76/ 75	.5	1.4	2.9	1.5	1.9													77	77	153	147
74/ 73	1.4	1.5	1.2	2.7	.3													66	66	127	138
72/ 71	1.1	.3	1.2	1.0	.2													35	35	98	108
70/ 69	.4	.2	.8	.3														16	16	63	91
68/ 67			.5	.1														6	6	60	41
66/ 65			.1															1	1	19	59
64/ 63		.3																3	3	9	57
62/ 61																				4	15
60/ 59																					12
TOTAL	3.9	8.4	21.5	33.9	18.9	8.6	2.9	1.4	.4	.1								930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5609055	71631	77.0	9.943	930							
Dry Bulb	6098563	75121	80.8	5.743	930			92.6	86.9	55.1	2.0	93
Wet Bulb	5279733	69943	75.2	4.581	930			89.8	67.7	17.7		93
Dew Point	4945068	67660	72.8	4.939	930			78.7	54.7	4.2		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93						.1												1	1		
92/ 91					.1	.1	.2	.1										5	5		
90/ 89					.5		.4											9	9		
88/ 87				.8	1.8	.6	.5											35	35		
86/ 85			.2	.8	2.2	.5	.1											35	35		
84/ 83			2.7	3.9	.5	.8	.1											74	74	9	
82/ 81		2.8	5.2	8.0	1.0	.6	.1											164	164	31	11
80/ 79	.1	2.3	7.0	4.4	.6	.5												139	139	94	73
78/ 77	.9	2.9	4.4	4.6	1.6	.2												138	138	147	97
76/ 75	.4	3.1	3.1	4.0	.9													107	107	171	161
74/ 73	1.8	1.7	2.6	4.2	.4													100	100	137	151
72/ 71	1.6	1.8	2.2	.6	.2													60	60	106	108
70/ 69	.2	1.7	1.8	.4	.2													41	41	100	86
68/ 67			1.0	.3	.3													14	14	85	72
66/ 65		.5																5	5	31	82
64/ 63		.1	.2															3	3	12	48
62/ 61																				6	27
60/ 59																				1	10
58/ 57																					3
56/ 55																					1
TOTAL	5.1	17.0	30.3	31.9	10.9	3.9	1.5	.1										930	930		930
																				930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6203872	75476	81.2	9.190	930							
Dry Bulb	5705599	72683	78.2	5.203	930			92.2	80.7	38.5	.1	93
Wet Bulb	5085038	68642	73.8	4.483	930			88.0	58.9	9.2		93
Dew Point	4821070	66808	71.8	4.846	930			75.9	49.3	1.8		93

USAFETAC FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89							.1											1	1		
88/ 87					.2		.3											5	5		
86/ 85				.2	.6	.3												11	11		
84/ 83		.3	1.6	2.0	.6	.1												44	44		
82/ 81	.1	4.4	6.5	4.8	.4	.1												152	152	9	5
80/ 79	.6	1.3	6.7	3.1	.6	.3												118	118	83	64
78/ 77	1.4	5.5	6.3	2.7	.4	.3												155	155	122	83
76/ 75	1.9	5.4	5.1	2.5	.1													139	139	190	161
74/ 73	1.7	3.1	3.1	2.5	.5													102	102	140	162
72/ 71	1.5	2.9	4.9	1.0														96	96	120	96
70/ 69	1.4	2.3	3.2	.1														65	65	103	118
68/ 67	.3	.3	1.2	.5	.1													23	23	96	63
66/ 65		.8	.5	.2														14	14	38	70
64/ 63		.2																2	2	17	65
62/ 61		.2	.1															3	3	9	17
60/ 59																				3	17
58/ 57																					4
TOTAL	9.0	26.7	39.2	19.7	3.8	1.2	.4												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6801369	79151	85.1	8.361	930							
Dry Bulb	5440801	70997	76.3	4.735	930			91.1	72.7	26.6		93
Wet Bulb	4986728	67978	73.1	4.390	930			86.3	54.4	6.4		93
Dew Point	4778332	66514	71.5	4.780	930			75.7	47.5	.6		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97							.0		.0									4	4		
96/ 95							.1	.0	.1									12	12		
94/ 93					.0	.1	.1	.1	.0									31	31		
92/ 91				.0	.2	.3	.1	.1										58	58		
90/ 89				.1	.9	.4	.2	.1	.0	.0								134	134		
88/ 87			.0	.6	1.6	.8	.2	.0	.0									244	244		
86/ 85			.3	1.1	1.5	.4	.1	.1										259	259	7	
84/ 83	.0	.4	1.7	3.4	.9	.3	.1	.0	.0									512	512	87	3
82/ 81	.1	2.3	5.4	5.8	1.3	.4	.2											1150	1150	296	131
80/ 79	.3	1.6	5.5	3.2	.6	.6	.0	.0										877	877	685	463
78/ 77	.8	4.2	5.0	3.6	1.1	.2	.0											1107	1107	1059	829
76/ 75	1.5	4.5	3.5	2.4	.7	.0												939	939	1322	1251
74/ 73	1.7	2.8	2.3	2.3	.4	.0												704	704	1125	1226
72/ 71	1.7	2.1	2.8	.6	.2	.0												553	553	933	831
70/ 69	1.4	1.9	2.7	.3	.1	.0												475	475	728	795
68/ 67	.3	.5	1.4	.3	.1													194	194	631	532
66/ 65	.1	.7	.5	.3														116	116	295	571
64/ 63	.0	.4	.1	.0														35	35	144	436
62/ 61		.3	.1															29	29	80	184
60/ 59		.1																7	7	34	129
58/ 57																				14	40
56/ 55																					19
TOTAL	7.9	21.7	31.3	23.9	9.6	3.5	1.3	.9	.2	.0								7440	7440	7440	7440

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	51516679	614630	82.6	9.981	7440							
Dry Bulb	45004475	577043	77.6	5.789	7440			725.3	603.1	270.5	4.7	744
Wet Bulb	40443975	547409	73.6	4.746	7440			687.3	458.1	76.0		744
Dew Point	38470385	533695	71.7	5.010	7440			606.1	390.3	18.4		744

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85				.1	.1	.1												3	3		
84/ 83		.5	1.0	1.9	.5	.2												39	39		
82/ 81	.4	2.8	8.2	6.5	1.3	.9												186	186	14	13
80/ 79	1.3	4.6	7.1	3.8	1.1	.2												168	168	78	43
78/ 77	1.7	10.8	9.5	4.0	.4	.1												246	246	148	134
76/ 75	2.3	6.1	3.7	1.7	.5	.2	.1											136	136	274	203
74/ 73	1.5	2.3	1.4	1.9		.1												67	67	182	208
72/ 71	.8	.4	.9	1.0	.2	.3												33	33	97	89
70/ 69	.3	1.1	1.3															25	25	48	89
68/ 67	.2	.2	.6	.1	.1													12	12	39	50
66/ 65	.4		.3	.2	.2													11	11	29	36
64/ 63	.1			.1														2	2	8	37
62/ 61	.2																	2	2	7	12
60/ 59																				6	5
58/ 57																					3
56/ 55																					5
54/ 53																					3
TOTAL	9.2	28.8	33.9	21.3	4.5	2.2	.1												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6797808	79076	85.0	8.933	930							
Dry Bulb	5602289	72091	77.5	3.881	930			91.5	84.5	29.2		93
Wet Bulb	5138534	69034	74.2	3.900	930			88.0	69.6	4.6		93
Dew Point	4925660	67552	72.6	4.512	930			82.9	60.1	1.8		93

USAFETAC FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 83		.1	.5	.6	.4	.1												17	17		
82/ 81		3.5	5.7	6.2	.9	.2	.1											155	155	9	9
80/ 79	1.3	4.6	6.8	3.9	.4	.4												162	162	64	42
78/ 77	1.6	8.1	10.0	3.5	.4													220	220	129	117
76/ 75	2.7	8.2	5.3	1.4														163	163	220	162
74/ 73	2.0	3.5	1.0	1.8	.1	.1	.2											82	82	233	208
72/ 71	1.3	.8	1.7	1.8	.5	.2												59	59	109	152
70/ 69	.5	.8	1.1	.3	.4													29	29	48	78
68/ 67	.5	.3	1.1	.1	.1	.1												21	21	56	36
66/ 65	.3	.4	.4	.3	.1													15	15	24	39
64/ 63		.6																6	6	27	45
62/ 61		.1																1	1	7	22
60/ 59																				3	8
58/ 57																				1	7
56/ 55																					2
54/ 53																					1
52/ 51																					2
TOTAL	10.3	31.1	33.5	20.1	3.4	1.2	.3												930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	6964897	80067	86.1	8.782	930							
Dry Bulb	5477635	71277	76.6	3.995	930			90.8	79.9	22.7		93
Wet Bulb	5055291	68463	73.6	4.060	930			86.8	65.5	4.2		93
Dew Point	4861954	67104	72.2	4.649	930			80.4	53.8	1.3		93

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
86/ 85				.1	.2													3	3		
84/ 83		.2	.6	1.3	.2	.1												23	23		
82/ 81	.2	2.2	7.3	7.8	1.3	.4	.2											181	181	8	7
80/ 79	1.1	4.4	6.0	4.0	.3	.3												150	150	55	32
78/ 77	2.0	7.5	8.3	4.5	1.0	.1	.1											219	219	162	129
76/ 75	3.0	7.1	3.3	1.1	.5													140	140	227	185
74/ 73	2.0	2.5	1.3	1.5	1.0	.4												81	81	192	189
72/ 71	.5	.8	1.7	1.2	.9	.1												48	48	92	119
70/ 69	.9	1.2	2.0	.3	.3													44	44	60	82
68/ 67	1.2		.4	.1														16	16	51	46
66/ 65	.4	.8	.4	.2	.1													18	18	53	34
64/ 63		.6	.1															7	7	21	57
62/ 61																				7	30
60/ 59																				2	13
58/ 57																					6
56/ 53																					1
TOTAL	11.4	27.2	31.6	22.2	5.8	1.5	.3											930		930	930

Element (X)	Σy'	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6824097	79189	85.1	9.349	930							
Dry Bulb	5508763	71469	76.8	4.213	930			90.5	79.7	26.8		93
Wet Bulb	5052632	68440	73.6	4.155	930			84.7	64.4	3.3		93
Dew Point	4842167	66963	72.0	4.743	930			78.9	54.2	1.0		93

USAFETAC FORM AA 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 — STATION
KUNSAN AB KO — STATION NAME
68-70,73-79 — YEARS
AUG — MONTH

0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91					.1	.1	.2											4	4		
90/ 89				.1	.6	.4	.5	.3										19	19		
88/ 87		.1	.2	.3	2.4	3.0	1.2	.1										68	68		
86/ 85			2.0	4.9	5.4	2.5	1.1											148	148	1	
84/ 83	.2	1.2	3.0	7.1	4.2	1.5	.3											163	163	15	4
82/ 81	.2	2.7	5.8	9.4	2.4	1.6	1.5	.1										220	220	54	31
80/ 79	.3	1.8	4.2	4.5	1.0	2.0	.3											132	132	163	74
78/ 77		1.7	1.3	1.4	1.7	1.5												71	71	212	131
76/ 75	.5	.2	1.4	.9	1.5	.4	.2											48	48	213	184
74/ 73	.2	.4	1.7	.6	.4													32	32	85	165
72/ 71	.1	.2	.6	.3	.1	.1												14	14	56	105
70/ 69	.1	.2	.2															5	5	73	70
68/ 67	.4																	4	4	44	56
66/ 65	.2																	2	2	11	38
64/ 63																				2	49
62/ 61																				1	19
60/ 59																					1
58/ 57																					1
56/ 55																					2
TOTAL	2.4	8.6	20.5	29.6	19.8	13.2	5.4	.5											930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	5443270	70486	75.8	10.429	930							
Dry Bulb	6218797	75949	81.7	4.199	930			92.8	90.5	67.7		93
Wet Bulb	5349037	70437	75.7	3.914	930			91.6	74.3	14.2		93
Dew Point	4995938	68016	73.1	4.817	930			82.0	58.9	4.9		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
96/ 95									.2									2	2		
94/ 93							.2	.3	.1									6	6		
92/ 91						1.3	1.2	1.0										32	32		
90/ 89				.4	2.6	2.8	2.0	1.3	.3	.1								89	89		
88/ 87			.1	1.4	5.8	7.0	2.3	.4	.2	.1								161	161		
86/ 85			2.5	3.1	5.9	3.0	1.8	.5		.2								159	159		
84/ 83		.8	2.6	4.6	2.9	1.4	1.6	.4	.2									131	131	22	
82/ 81		1.3	2.9	7.1	2.7	2.3	2.4	1.2										184	184	107	41
80/ 79	.3	1.3	1.5	1.6	1.1	2.6	.9											86	86	210	89
78/ 77	.3	.6	.5	1.8	.2	.4	.2											39	39	201	190
76/ 75	.2	.6	.3	.3	.4	.1												19	19	141	162
74/ 73	.2	.2	.2	.1	.1													8	8	103	141
72/ 71	.2	.1			.2													5	5	53	75
70/ 69		.2																2	2	60	58
68/ 67	.3																	5	5	25	59
66/ 65	.2																	2	2	8	41
64/ 63																					38
62/ 61																					26
60/ 59																					7
58/ 57																					3
TOTAL	2.0	5.2	10.0	20.5	21.9	20.9	12.6	5.2	1.1	.4								930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	4798453	65901	70.9	11.767	930
Dry Bulb	6601190	78248	84.1	4.351	930
Wet Bulb	5472501	71249	76.6	3.880	930
Dew Point	5030789	68239	73.4	5.054	930

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			92.8	91.6	79.7	.0	93
Dry Bulb			92.2	78.4	22.2		93
Wet Bulb			81.5	62.3	6.4		93
Dew Point							

FORM AWS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95								.1	.6									7	7		
94/ 93					.2	.1	.2	.3	.1									9	9		
92/ 91				.1	.3	.8	1.0	.8	.2									29	29		
90/ 89					2.2	2.4	2.0	1.6	.1	.1								78	78		
88/ 87			.1	1.7	5.4	6.6	1.9	.1	.3									150	150		
86/ 85			1.6	2.2	4.8	2.8	1.1	.5										121	121	3	
84/ 83		.9	3.3	6.2	4.2	2.5	.9	.3	.2									172	172	28	1
82/ 81	.2	1.5	3.4	9.1	3.7	.9	2.5	1.0	.2									209	209	88	50
80/ 79	.4	.9	1.3	2.2	1.2	1.4	.4	.1										73	73	202	83
78/ 77		.9	1.5	.5	.3	.3	.2	.1										36	36	209	163
76/ 75	.3	.6	.8	.1	.4		.2											23	23	184	191
74/ 73	.3	.5	.1	.1	.3													13	13	97	148
72/ 71	.2		.1		.1													4	4	47	100
70/ 69		.2	.1															3	3	40	71
68/ 67	.3																	3	3	20	35
66/ 65																				9	24
64/ 63																				3	36
62/ 61																					14
60/ 59																					7
58/ 57																					3
56/ 55																					4
TOTAL	1.8	5.5	12.4	22.3	23.1	17.6	10.4	4.3	1.8	.1									930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4899597	66645	71.7	11.541	930							
Dry Bulb	6583426	78144	84.0	4.317	930			93.0	92.0	80.0	1.6	93
Wet Bulb	5489385	71367	76.7	3.708	930			91.8	81.1	20.8		93
Dew Point	5063187	68475	73.6	4.804	930			84.2	63.6	6.2		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

1800-2000 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.2	.1									3	3		
92/ 91					.1		.1	.1										3	3		
90/ 89			.1	.1	.1	.3	.2	.1										9	9		
88/ 87				.1	1.8	.9	.8											33	33		
86/ 85			.2	1.6	3.4	2.0	.4	.2										74	74	1	
84/ 83		.8	1.7	6.1	3.4	1.4	.8											132	132	3	1
82/ 81	.5	2.5	8.9	11.2	3.2	2.4	1.1	.2										279	279	41	20
80/ 79	.3	2.0	5.3	7.3	1.8	1.3	.2	.1										171	171	118	51
78/ 77	1.2	2.6	3.7	4.3	1.1	.8	.2											128	128	210	165
76/ 75	.8	.6	1.6	1.2	.6	.2												47	47	243	178
74/ 73	.4	.4	.5	.6	.6	.1	.2											28	28	135	187
72/ 71	.3		.5	.2	.2	.1	.1											14	14	83	95
70/ 69			.2	.2														4	4	45	85
68/ 67	.3		.1	.1														5	5	28	54
66/ 65																				15	34
64/ 63																				4	30
62/ 61																				4	19
60/ 59																					5
58/ 57																					1
56/ 55																					4
54/ 53																					1
TOTAL	3.9	8.9	22.9	33.1	16.6	9.5	4.1	1.0	.1									930	930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5656181	71867	77.3	10.507	930							
Dry Bulb	6092914	75188	80.8	3.905	930			93.0	90.7	61.5	.3	93
Wet Bulb	5294391	70081	75.4	3.664	930			90.7	75.1	9.1		93
Dew Point	4964992	67820	72.9	4.550	930			83.6	60.2	2.8		93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87		.1			.4	.3	.2											10	10		
86/ 85			.4	.2	.8	.2	.1											16	16	1	
84/ 83		.8	1.6	2.3	.9	.3												52	52	1	1
82/ 81	.3	3.1	3.8	9.9	2.0	.6												236	236	21	18
80/ 79	1.2	3.8	7.8	6.6	1.4	1.4	.1	.2										209	209	97	54
78/ 77	1.2	6.9	7.6	5.6	.9	.8												213	213	160	125
76/ 75	.5	3.1	2.3	1.9	.9	.2	.1											84	84	271	193
74/ 73	.8	1.1	2.3	1.7	.3													57	57	156	203
72/ 71	.5	.6	.4	.6	.3	.2	.2											28	28	81	99
70/ 69	.3	.2	.6	.3	.1	.2												17	17	69	75
68/ 67	.1		.1	.1														3	3	34	57
66/ 65	.3																	3	3	24	43
64/ 63	.1	.1																2	2	10	32
62/ 61																				5	17
60/ 59																					3
58/ 57																					6
56/ 53																					4
TOTAL	5.4	20.1	32.0	29.2	8.0	4.3	.8	.2											930		930
																		930		930	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	6353391	76349	82.1	9.592	930							
Dry Bulb	5766764	73152	78.7	3.707	930			92.5	87.7	40.8		93
Wet Bulb	5188176	69372	74.6	3.808	930			89.1	70.7	6.8		93
Dew Point	4932071	67591	72.7	4.600	930			82.5	59.4	2.5		93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31				
96/ 95								.0	.1									9	9		
94/ 93					.0	.0	.1	.1	.0									18	18		
92/ 91				.0	.1	.3	.3	.2	.0									68	68		
90/ 89			.0	.1	.7	.7	.6	.4	.1	.0								195	195		
88/ 87		.0	.1	.4	2.0	2.2	.8	.1	.1	.0								422	422		
86/ 85			.8	1.5	2.6	1.3	.6	.2		.0								524	524	6	
84/ 83	.0	.6	1.8	3.8	2.0	.9	.4	.1	.1									729	729	69	7
82/ 81	.2	2.5	6.4	8.4	2.2	1.2	1.0	.3	.0									1650	1650	342	189
80/ 79	.8	2.9	5.0	4.2	1.0	1.2	.2	.1										1151	1151	987	468
78/ 77	1.0	4.9	5.3	3.2	.8	.5	.1	.0										1172	1172	1431	1154
76/ 75	1.3	3.3	2.3	1.1	.6	.1	.1											660	660	1773	1458
74/ 73	.9	1.4	1.1	1.1	.4	.1	.1											368	368	1183	1449
72/ 71	.5	.4	.8	.6	.3	.1	.0											205	205	618	834
70/ 69	.3	.5	.7	.1	.1	.0												129	129	443	608
68/ 67	.5	.1	.3	.1	.0	.0												69	69	297	393
66/ 65	.2	.1	.1	.1	.1													51	51	173	289
64/ 63	.1	.2	.0	.0														17	17	75	324
62/ 61	.0	.0																3	3	31	159
60/ 59																				11	49
58/ 57																				1	30
56/ 55																					17
54/ 53																					10
52/ 51																					2
TOTAL	5.8	16.9	24.7	24.8	12.8	8.8	4.2	1.5	.4	.1								7440	7440		7440
																		7440		7440	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	47737694	589580	79.2	11.690	7440							
Dry Bulb	47851774	595518	80.0	4.985	7440			736.9	696.6	408.4	2.7	744
Wet Bulb	42039947	558449	75.1	4.059	7440			714.9	579.1	85.2		744
Dew Point	39616754	541758	72.8	4.747	7440			656.0	472.5	26.9		744

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
86/ 85					.1													1	1		
84/ 83			.3	.2														5	5		
82/ 81		.1	.7	2.4														29	29		
80/ 79		.7	1.6	1.8			.1											37	37	6	4
78/ 77	.1	.3	3.2	1.2	.1													45	45	19	14
76/ 75	.3	1.6	2.0	2.4	.6													62	62	51	17
74/ 73	.1	2.0	2.2	1.9	.8	.1												64	64	51	55
72/ 71	.7	3.6	3.2	1.7	.4													86	86	54	53
70/ 69	.7	4.1	6.2	2.0	.7	.3												126	126	101	67
68/ 67	.7	1.3	6.1	2.0	1.2													102	102	110	63
66/ 65	.3	5.0	3.3	1.6	.7													98	98	125	96
64/ 63	.2	5.1	3.1	2.9	.4	.2	.1											109	109	102	143
62/ 61	.3	2.1	2.4	.6	.4													53	53	85	90
60/ 59	.2	2.4	1.6	.9	.7													52	52	79	96
58/ 57		1.2	.3		.1													15	15	55	64
56/ 55		.9		.2														9	9	23	55
54/ 53		.1	.1	.1														3	3	25	29
52/ 51	.1		.1															2	2	8	24
50/ 49			.2															2	2	5	7
48/ 47																				3	3
46/ 45																					11
44/ 43																					9
TOTAL	3.8	30.4	36.8	21.9	6.2	.7	.2											900	900	900	900

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Cas.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 9[illegible] F	Total
Rel. Hum.	6226992	74384	82.6	9.388	900							
Dry Bulb	4299639	61957	68.8	6.190	900			55.7	24.3	4.4		90
Wet Bulb	3886536	58884	65.4	6.145	900			39.2	12.7	.4		90
Dew Point	3646229	56949	63.3	6.891	900			27.3	9.0			90

USAFETAC FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.3														3	3		
82/ 81		.3	1.1	1.3														25	25		
80/ 79		.6	1.1	1.9														32	32	6	3
78/ 77		.3	3.2	1.3	.1													45	45	21	16
76/ 75		2.0	.8	.9	.7													39	39	36	14
74/ 73	.1	2.4	1.3	2.1														54	54	49	57
72/ 71	1.0	2.9	2.0	1.6	.7	.2												75	75	59	43
70/ 69	.7	3.8	5.8	.9	.7	.1												107	107	61	54
68/ 67	.4	2.2	6.1	.6	1.0	.1												94	94	110	48
66/ 65	.3	4.3	2.8	1.4	.6													85	85	95	90
64/ 63	1.0	7.8	2.2	2.9	.4	.2												131	131	117	144
62/ 61	1.4	3.7	2.3	.6	.1	.1												74	74	111	102
60/ 59	.1	4.8	1.7	.7	.2													67	67	58	94
58/ 57	.3	1.9	.3	.3														26	26	85	63
56/ 55	.6	1.5	.1	.2	.1													24	24	36	67
54/ 53		.2	.1															8	8	27	45
52/ 51			.6	.2														7	7	14	24
50/ 49	.2		.1															3	3	6	11
48/ 47	.1																	1	1	8	5
46/ 45																				1	11
44/ 43																					2
42/ 41																					5
40/ 39																					2
TOTAL	6.3	39.4	31.7	17.2	4.6	.8												900	900		900
																		900		900	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	6537691	76237	84.7	9.423	900							
Dry Bulb	4129981	60669	67.4	6.694	900			47.4	19.8	3.6		90
Wet Bulb	3776497	58007	64.5	6.486	900			34.2	11.2	.3		90
Dew Point	3569178	56318	62.6	7.079	900			23.9	9.0			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83				.3														3	3		
82/ 81			.6	1.1														15	15		
80/ 79		.4	1.8	1.9														37	37	3	
78/ 77		1.0	1.8	2.1	.6													49	49	13	10
76/ 75		2.2	.6	.9	.2													35	35	39	18
74/ 73	.2	1.8	1.6	1.8	.1	.1												50	50	53	51
72/ 71	.6	2.7	1.8	1.2		.1												57	57	45	38
70/ 69	.8	3.1	4.8	1.0	.8	.1												95	95	66	57
68/ 67	.6	2.4	6.6	1.1	1.0	.1												106	106	95	46
66/ 65	1.2	6.1	2.6	1.4	.6	.1	.1											109	109	116	83
64/ 63	.8	7.3	2.8	2.3	.3	.1		.1										124	124	116	152
62/ 61	1.3	3.3	2.3	.8	.3		.2											75	75	106	104
60/ 59	.6	4.8	1.4	.6	.1													67	67	62	98
58/ 57	.6	3.1	.6	.7	.1													45	45	81	64
56/ 55	.4	1.1		.2	.1													17	17	56	64
54/ 53		.3	.2	.1														6	6	19	48
52/ 51		.1	.2	.1														4	4	10	24
50/ 49		.2	.1															3	3	10	14
48/ 47		.2																2	2	8	5
46/ 45																				1	11
44/ 43																					4
42/ 41																					4
40/ 39																					2
38/ 37																					2
TOTAL	7.0	40.4	29.6	17.7	4.2	.7	.3	.1										899	899	899	899

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	6531129	76099	84.6	9.981	899							
Dry Bulb	4088159	60335	67.1	6.579	899			44.7	18.9	2.6		90
Wet Bulb	3736289	57673	64.2	6.369	899			31.4	10.8			90
Dew Point	3526574	55950	62.2	7.038	899			22.0	7.9			90

USAFETAC FORM AM 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
92/ 91							.1											1	1		
90/ 89						.2												2	2		
88/ 87					.3	.2	.2											7	7		
86/ 85			.1	.4	1.0	.3												17	17		
84/ 83			.2	.9	.8	.6												22	22		
82/ 81		.1	1.0	2.4	1.1	.7	.4											52	52	6	
80/ 79		.4	1.0	2.0	.6	1.6	.4											54	54	16	8
78/ 77		.6	1.4	3.9	2.3	1.1	.4			.1								88	88	33	12
76/ 75		.2	4.0	3.4	3.2	1.4	.7	.2										119	119	51	37
74/ 73	.3	1.0	3.1	6.1	1.6	1.0	.3	.1	.1									123	123	59	38
72/ 71	.3	1.1	4.6	2.6	3.4	1.0	.7											123	123	95	66
70/ 69	.3	.8	4.2	1.3	2.7	1.8	.3	.2										104	104	128	81
68/ 67	.2	1.1	3.3	1.0	2.4	.7	.1											80	80	136	90
66/ 65	.2	.7	1.0	1.9	.6	.2	.2	.2										45	45	105	104
64/ 63	.1	1.1	1.8	.9	.1	.3		.1										40	40	80	137
62/ 61	.1	.6	.6		.2	.2												15	15	80	83
60/ 59	.2					.1												3	3	69	52
58/ 57				.1	.2													3	3	20	51
56/ 55			.1															1	1	5	58
54/ 53																				8	35
52/ 51																				6	14
50/ 49																				2	9
48/ 47																					5
46/ 45																					10
44/ 43																					4
42/ 41																					2
38/ 37																					2
36/ 35																					1
TOTAL	1.3	7.7	26.5	27.0	20.5	11.5	4.1	.9	.1	.1								899	899	899	899

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5008521	66251	73.7	11.855	899							
Dry Bulb	4839729	65761	73.1	5.719	899			79.3	48.6	12.0		90
Wet Bulb	4114318	60600	67.4	5.720	899			52.5	16.5	1.0		90
Dew Point	3726981	57529	64.0	7.124	899			33.2	9.5			90

USAFETAC FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
94/ 93							.2											2	2		
92/ 91						.2	.1	.1										4	4		
90/ 89						.3	.3											6	6		
88/ 87				.1	.8	.8	.3											18	18		
86/ 85				.3	1.0	.7	.1	.1										20	20		
84/ 83				1.1	1.4	.8	.1	.3	.1	.2								37	37	1	
82/ 81		.6	.6	3.6	1.2	1.4	2.4	.9	.1		.1							98	98	12	1
80/ 79		.1	.7	3.1	3.7	4.4	1.9	.6	.1	.1	.1							133	133	21	12
78/ 77		.2	.6	5.9	5.3	3.2	3.0	1.7	.4	.1								184	184	40	23
76/ 75			1.2	2.8	4.6	2.1	1.7	1.0	.2									122	122	63	34
74/ 73		.8	1.9	1.3	1.8	1.7	1.8	1.0	.1									93	93	69	50
72/ 71	.4		1.3	.8	2.4	1.9	1.0	.1	.3									75	75	110	54
70/ 69	.1	.4	1.2	.7	1.1	1.4	.3		.2									50	50	160	77
68/ 67	.1	.2	.8	.2	.6	.3	.3	.1										24	24	116	86
66/ 65			.7	.2	.1	.2	.2											13	13	91	77
64/ 63	.2	.3	.2	.1		.2	.1											11	11	79	142
62/ 61		.2	.3			.1												6	6	69	69
60/ 59	.1	.3																4	4	43	78
58/ 57																				13	63
56/ 55																				7	37
54/ 53																				6	32
52/ 51																					25
50/ 49																					14
48/ 47																					7
46/ 45																					11
44/ 43																					3
42/ 41																					5
TOTAL	1.0	3.2	9.4	20.2	24.0	19.9	14.0	5.9	1.7	.4	.2								900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4089688	59554	66.2	12.071	900							
Dry Bulb	5294240	68860	76.5	5.345	900			86.6	71.7	24.0	.2	90
Wet Bulb	4260967	61725	68.6	5.547	900			59.2	20.6	2.3		90
Dew Point	3731652	57564	64.0	7.447	900			33.7	12.0	.1		90

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
94/ 93								.3											3	3		
92/ 91						.2	.1												3	3		
90/ 89					.4	.1													5	5		
88/ 87					.1	1.2	.1												13	13		
86/ 85				.2	.6	.2		.2											11	11		
84/ 83		.2	.4	1.9	1.0	.2	.1	.7	.2										43	43	1	
82/ 81		.4	1.1	4.0	1.8	1.8	2.9	1.9		.3									128	128	9	3
80/ 79			.6	3.2	2.7	5.0	1.3	1.9	.3										135	135	21	14
78/ 77		.3	.9	3.9	6.0	2.7	2.2	1.1	.6										159	160	50	15
76/ 75		.1	1.7	3.6	3.4	2.1	1.8	1.3	.1										127	127	53	46
74/ 73	.1	.6	.7	2.4	2.2	1.0	2.1	.3	.3										88	88	68	43
72/ 71	.1	.7	.8	1.1	2.0	1.3	.8	.2	.2										65	65	107	46
70/ 69		.3	1.6	.4	1.2	.8	.8	.2	.1										49	49	169	72
68/ 67		.3	.9		.8	.3	.2	.1											24	24	109	63
66/ 65	.2	.3	.6	.3	.4	.7	.1												24	24	101	116
64/ 63	.2	.7	.7	.2	.2														18	18	77	143
62/ 61	.2	.1			.1														4	4	73	76
60/ 59																					31	66
58/ 57																					16	62
56/ 55																					13	30
54/ 53																					1	40
52/ 51																						19
50/ 49																						18
48/ 47																						14
46/ 45																						8
44/ 43																						3
42/ 41																						2
TOTAL	.9	4.1	9.8	21.4	23.0	17.7	12.6	8.3	1.9	.3										900		899
																			899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4094736	59520	66.2	13.100	899							
Dry Bulb	5292141	68847	76.5	5.334	900			95.4	71.6	26.5	.3	90
Wet Bulb	4256223	61659	69.6	5.510	899			58.8	20.2	2.1		90
Dew Point	3725909	57493	64.0	7.395	899			30.2	12.1	.3		90

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
90/ 89							.1											1	1		
88/ 87					.7	.1												7	7		
86/ 85					.3			.1										4	4		
84/ 83			.1	.7	.3													10	10		
82/ 81		.2	1.6	2.6	.2	.1	.4	.6										51	51	3	
80/ 79		.2	2.4	2.0	.4	1.7	.1	.1										63	63	11	6
78/ 77		.2	1.9	4.3	2.7	1.4	.6	.2										102	102	30	18
76/ 75		.3	4.0	5.0	4.9	1.3	.2											142	142	50	29
74/ 73	.2	.6	1.7	6.3	2.8	1.8	.2	.1										123	123	40	48
72/ 71	.3	.9	3.7	2.8	2.9	1.7	.6		.1									116	116	94	30
70/ 69		1.0	2.3	2.4	3.4	1.2	.7	.2										102	102	107	75
68/ 67	.1	.8	2.3	1.0	1.3	.4		.2										56	56	179	62
66/ 65	.3	1.0	1.6	1.8	1.3	.4	.1											59	59	102	114
64/ 63		1.0	.7	1.6	.7	.7	.1											42	42	104	158
62/ 61		.3	.2	.3	.6	.1												14	14	71	85
60/ 59	.2			.4	.1													7	7	50	87
58/ 57			.1															1	1	26	53
56/ 55																				17	47
54/ 53																				14	33
52/ 51																				2	14
50/ 49																					10
48/ 47																					16
46/ 45																					7
44/ 43																					7
42/ 41																					1
TOTAL	1.2	6.6	22.6	31.2	22.7	11.0	3.1	1.6	.1									900	900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4885671	65527	72.8	11.300	900							
Dry Bulb	4813316	65646	72.9	5.284	900			77.7	50.3	9.1		90
Wet Bulb	4072641	60337	67.0	5.539	900			51.4	13.4	.9		90
Dew Point	3671904	57144	63.5	6.967	900			26.8	10.1			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87					.2													2	2		
86/ 85					.2													2	2		
84/ 83		.1	.1	.2	.1													5	5		
82/ 81		.3	1.2	2.1														33	33	2	1
80/ 79		.3	2.7	.3	.2	.1												33	33	7	5
78/ 77		.2	2.7	1.3	1.1	.3												51	51	22	14
76/ 75		2.1	3.0	3.4	1.2	.4												92	92	49	18
74/ 73		2.6	3.3	5.1	1.2	.4												114	114	40	53
72/ 71	.2	2.9	4.0	2.9	1.0	.4	.2											105	105	69	40
70/ 69	.6	1.9	7.6	2.4	3.0	.3	.1											143	143	104	84
68/ 67	.4	.7	4.7	1.7	1.3	.3												82	82	140	54
66/ 65	.3	2.4	2.8	3.4	.8													88	88	124	115
64/ 63		2.4	3.1	2.8	.6	.6												85	85	99	136
62/ 61		.6	1.2	1.2	1.1	.1												38	38	92	104
60/ 59		.1	.6	.4	.4	.2												16	16	67	74
58/ 57		.1	.1	.3														5	5	36	66
56/ 55			.1	.3														4	4	20	52
54/ 53			.1	.1														2	2	16	26
52/ 51																				6	16
50/ 49																				7	10
48/ 47																					14
46/ 45																					15
44/ 43																					1
42/ 41																					1
40/ 39																					1
TOTAL	1.6	16.8	37.2	28.2	12.6	3.3	.3												900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	563123	70641	78.5	9.816	900							
Dry Bulb	449382	63403	70.4	5.503	900			66.2	33.2	4.8		90
Wet Bulb	395813	59453	66.1	5.847	900			43.3	12.0	.7		90
Dew Point	365495	57012	63.3	6.951	900			26.9	9.1	.1		90

FORM AUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
94/ 93							.0	.0										5	5		
92/ 91						.1	.0	.0										8	8		
90/ 89					.1	.1	.1											14	14		
88/ 87				.0	.3	.3	.1											47	47		
86/ 85			.0	.1	.4	.2	.0	.1										55	55		
84/ 83		.0	.2	.7	.5	.2	.0	.1	.0	.0								128	128	2	
82/ 81		.3	1.0	2.4	.5	.5	.8	.4	.0	.0	.0							431	431	32	5
80/ 79		.3	1.5	2.0	.9	1.6	.5	.3	.1	.0	.0							524	524	91	52
78/ 77	.0	.4	2.0	3.0	2.3	1.1	.8	.4	.1	.0								723	724	228	122
76/ 75	.0	1.1	2.2	2.8	2.3	.9	.5	.3	.0									738	738	392	213
74/ 73	.1	1.5	2.0	3.4	1.3	.8	.6	.2	.1									709	709	429	395
72/ 71	.5	1.8	2.7	1.8	1.6	.8	.4	.0	.1									702	702	633	370
70/ 69	.4	1.9	4.2	1.4	1.7	.8	.3	.1	.0									776	776	896	567
68/ 67	.3	1.1	3.8	.9	1.2	.3	.1	.1										568	568	995	512
66/ 65	.4	2.5	1.9	1.5	.6	.2	.1	.0										521	521	859	795
64/ 63	.3	3.2	1.8	1.7	.3	.3	.0	.0										560	560	774	1155
62/ 61	.4	1.4	1.2	.4	.4	.1	.0											279	279	687	713
60/ 59	.2	1.6	.7	.4	.2	.0												216	216	459	645
58/ 57	.1	.8	.2	.2	.1													95	95	332	486
56/ 55	.1	.4	.0	.1	.0													55	55	177	410
54/ 53		.2	.1	.0														19	19	114	288
52/ 51	.0	.0	.1	.0														13	13	46	160
50/ 49	.0	.0	.1															8	8	30	93
48/ 47	.0	.0																3	3	19	69
46/ 45																				2	84
44/ 43																					33
42/ 41																					20
40/ 39																					5
38/ 37																					4
36/ 35																					1
TOTAL	2.9	18.6	25.4	23.1	14.7	8.2	4.3	2.1	.5	.1	.0							7197	7198	7197	7197

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	43005667	548213	76.2	13.164	7197							
Dry Bulb	37251018	515478	71.6	6.828	7198			543.1	338.4	87.2	.5	720
Wet Bulb	32061608	478238	66.5	6.121	7197			370.0	117.4	7.7		720
Dew Point	29253385	455259	63.4	7.137	7197			223.7	78.7	.5		720

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
76/ 75			.1	.2														3	3		
74/ 73				.3	.3													6	6		
72/ 71			.2	.2														4	4	1	
70/ 69		.1	1.3		.3	.1	.1											18	18	2	1
68/ 67		.2	2.0	.6	.2	.1												30	30	11	2
66/ 65		1.4	1.6	.3	.5	.3	.2											41	41	28	10
64/ 63	.4	2.3	2.0	3.3	.8	.8	.1											90	90	41	32
62/ 61	.2	3.5	3.2	2.4	.8	.3	.3											100	100	43	39
60/ 59	.6	5.9	4.6	2.3	1.2		.2											138	138	69	61
58/ 57	.9	3.7	3.4	2.9	.4	.3	.1											109	109	139	76
56/ 55	.2	2.7	4.2	2.8	.6	.3												101	101	96	76
54/ 53	.9	1.6	3.3	1.9	.6													78	78	91	90
52/ 51	.9	.9	2.2	.3	.3		.1											43	43	108	81
50/ 49	.3	1.6	1.6	.6	.9	.1	.1											49	49	88	82
48/ 47	.5	2.3	.4	.9	.6													44	44	71	75
46/ 45	.5	2.2	1.0	.6														40	40	52	94
44/ 43	.2	1.0	.1	.3														15	15	33	65
42/ 41	.1	1.5	.3															18	18	38	49
40/ 39		.3																3	3	13	25
38/ 37																				6	20
36/ 35																					24
34/ 33																					16
32/ 31																					5
30/ 29																					3
28/ 27																					2
26/ 25																					1
24/ 21																					1
TOTAL	5.8	31.1	31.7	20.1	7.6	2.4	1.3												930		930
																		930		930	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5919892	73240	78.8	12.793	930							
Dry Bulb	3072282	53092	57.1	6.672	930			6.1	.9			93
Wet Bulb	2697773	49721	53.9	6.522	930			1.4				93
Dew Point	2405150	46738	50.3	7.784	930		1.2	.3				93

USAFETAC FORM 0-26-5 (OL-A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
74/ 73		.2	.1	.1														4	4		
72/ 71			.3		.2													5	5	2	
70/ 69			.8		.3		.3											13	13	1	2
68/ 67		.1	1.8	.4	.3	.1	.1											27	27	6	1
66/ 65		1.0	1.3	.2		.1	.3											27	27	22	5
64/ 63	.3	3.4	1.1	2.6	.5	.1												75	75	33	33
62/ 61	.5	2.0	1.5	1.8	.4	.3	.2											64	64	49	36
60/ 59	1.0	4.7	4.3	1.4			.2											108	108	47	52
58/ 57	1.0	4.1	3.4	1.6	.4		.2											100	100	90	58
56/ 55	.9	4.1	3.3	1.9	.2	.1	.3											101	101	104	50
54/ 53	1.1	3.7	5.8	1.3	.9													118	118	102	94
52/ 51	.9	2.3	2.0	.6	.4													58	58	104	100
50/ 49	.8	1.9	1.3	1.2	.1													49	49	111	78
48/ 47	.4	3.5	1.4	.4	.1													55	55	56	93
46/ 45	1.0	2.6	1.1	.5	.5	.1												54	54	81	100
44/ 43	.5	2.0	.6	.9	.1													39	39	39	56
42/ 41	.2	1.3	.3	.1														18	18	35	55
40/ 39	.3	.5	.3															11	11	27	29
38/ 37		.3	.1															4	4	13	25
36/ 35																				7	23
34/ 33																				1	15
32/ 31																					8
30/ 29																					12
28/ 27																					3
26/ 25																					2
TOTAL	9.8	37.8	31.0	15.2	4.6	.9	1.7												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6289063	75583	81.3	12.548	930							
Dry Bulb	2890661	51437	55.3	7.018	930			4.9	.4			93
Wet Bulb	2577961	48553	52.2	6.914	930			.9				93
Dew Point	2327842	45942	49.4	7.922	930		2.5	.3				93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
76/ 75			.1	.1														2	2		
74/ 73			.1															1	1		
72/ 71			.1		.1													2	2	1	
70/ 69			1.1	.1	.1													12	12	2	1
68/ 67			1.1	.4	.5	.1												20	20	2	2
66/ 65	.1	1.4	1.7	.5	.2		.1											38	38	21	2
64/ 63	.1	2.2	1.2	1.6	.1	.2	.1											51	51	30	23
62/ 61	.2	1.6	2.5	1.4	.3	.2												58	58	46	34
60/ 59	.8	4.5	4.3	2.2	.3	.2												114	114	45	57
58/ 57	1.2	2.6	4.0	1.9	.3		.1											94	94	87	52
56/ 55	1.0	4.0	3.4	2.7	.2	.1	.2											108	108	77	57
54/ 53	.9	3.9	4.5	.9	.4	.3												101	101	111	78
52/ 51	.5	2.3	3.4	.4	.5	.2	.1											70	70	104	82
50/ 49	.2	3.4	2.4	.6	.3													65	65	108	87
48/ 47	.4	3.3	1.3	.5	.4													56	56	80	78
46/ 45	.6	3.5	1.7	.5	.1													61	61	74	133
44/ 43	.2	.8	.5	.5														19	19	42	57
42/ 41	.4	1.8	.9	.6	.1													36	36	3[illegible]	58
40/ 39	.6	1.1	.1	.1														18	18	30	33
38/ 37		.3		.1														4	4	21	27
36/ 35																				8	16
34/ 33																				1	19
32/ 31																				1	14
30/ 29																					13
28/ 27																					2
26/ 25																					3
24/ 23																					2
TOTAL	7.3	36.7	34.4	15.4	4.2	1.4	.6												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6247133	75403	81.1	11.991	930							
Dry Bulb	2827498	50858	54.7	7.058	930			3.7	.3			93
Wet Bulb	2520068	47984	51.6	6.905	930		.1	.5				93
Dew Point	2269670	45344	48.8	7.958	930		3.4	.3				93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
80/ 79						.3												3	3		
78/ 77					.3													3	3		
76/ 75			.2	.2	.5	.4	.2											15	15		
74/ 73			.1	.6	.5	.4	.5		.1									22	22		
72/ 71			.3	1.2	.6	.4	.4	.4										32	32	2	
70/ 69			.9	1.0	1.6	1.4	.2	.1										48	48	9	2
68/ 67	.3	.3	2.2	1.6	2.7	.9	.4	.1										79	79	21	5
66/ 65		1.2	1.9	2.6	2.3	1.0	.2	.2		.1								88	88	33	14
64/ 63		.6	2.4	4.3	3.4	2.9	.8	.1		.2								137	137	64	38
62/ 61	.1	1.7	2.7	4.1	2.7	.6	.1	.2										114	114	84	38
60/ 59	.8	1.6	2.6	3.4	2.3	.6	.4	.4	.1									114	114	113	64
58/ 57	.4	2.5	1.3	2.2	1.7	.8	.4		.1									87	87	120	73
56/ 55	.3	1.4	1.8	1.3	1.1	.3												58	58	126	91
54/ 53	.1	.9	1.4	.9	1.7	.5	.2											53	53	103	111
52/ 51		.3	1.4	.8	.5		.1											29	29	72	88
50/ 49		.4	.3	.9	.2	.1												18	18	49	80
48/ 47		.5	.8	.2		.1												15	15	49	73
46/ 45	.1	.1	.3		.4	.2												11	11	44	78
44/ 43				.2														2	2	18	37
42/ 41		.1																1	1	9	24
40/ 39																				5	32
38/ 37																				5	28
36/ 35																				1	15
34/ 33																					10
32/ 31																					4
30/ 29																					9
28/ 27																					5
26/ 25																					4
24/ 23																					3
22/ 21																					3
TOTAL	2.2	11.7	20.6	25.4	22.7	11.1	4.1	1.6	.3	.3								929	929	929	929

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	4629922	64182	69.1	14.524	929							
Dry Bulb	3566744	57250	61.6	6.457	929			20.2	4.3			93
Wet Bulb	2930717	51855	55.8	6.252	929			3.2				93
Dew Point	2464746	47218	50.8	8.357	929		2.8	.7				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 STATION | KUNSAN AB KO STATION NAME | 68-70,73-79 YEARS | OCT MONTH

1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
82/ 81						.1	.3	.2											6	6		
80/ 79				.2	.1	.5	.6	.2			.1								17	17		
78/ 77					.8	.2	.5	.1	.3	.1									19	19		
76/ 75			.1	.6	1.8	.8	1.2	1.0	.6										57	57	1	
74/ 73		.1	.4	.8	.9	1.5	2.3	1.0	.3										67	67	1	1
72/ 71			.3	1.2	1.0	1.6	1.6	.4	.5										62	63	5	
70/ 69		.1	.6	1.7	2.8	4.1	1.5	.8		.2									110	110	24	3
68/ 67		.1	1.1	.8	2.8	3.1	1.6	.5	.4	.2									99	99	41	8
66/ 65	.1	.9	1.3	1.7	4.0	2.4	2.4	.4	.1	.3									126	126	44	18
64/ 63		.5	1.0	2.5	2.8	5.1	1.7	1.1	.2	.2									140	140	87	38
62/ 61		.6	.9	.4	2.6	1.2	.3	.3		.1									60	60	125	54
60/ 59	.6	1.2	.4	1.3	1.2	2.2	1.1												74	74	126	82
58/ 57	.1	.3	.2	.4	1.2	1.1	.3												34	34	125	64
56/ 55			.3	1.2	1.0	1.4		.1											37	37	93	84
54/ 53			.3	.2	.1	.1		.1											8	8	87	80
52/ 51				.1															1	1	45	72
50/ 49			.1			.2													3	3	55	71
48/ 47		.1		.1	.2	.1													5	5	35	72
46/ 45		.1		.2	.1														4	4	21	75
44/ 43																					4	51
42/ 41																					2	53
40/ 39																					8	24
38/ 37																						22
36/ 35																						15
34/ 33																						17
32/ 31																						11
30/ 29																						1
28/ 27																						6
26/ 25																						1
24/ 23																						2
22/ 21																						1
20/ 19																						3
TOTAL	.9	4.1	7.1	13.9	23.3	25.6	15.9	6.2	2.6	1.2	.1								929	930	929	929

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3415073	54751	58.9	14.245	929							
Dry Bulb	4135527	61747	66.4	6.213	930			43.8	16.6	.7		93
Wet Bulb	3148180	53784	57.9	6.067	929			7.2	.2			93
Dew Point	2477656	47290	50.9	8.710	929		2.5	1.2	.1			93

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
82/ 81						.2		.2	.2									6	6		
80/ 79					.3	.4	.4	.3			.1							15	15		
78/ 77				.3	1.0	.8	.6		.1									26	26		
76/ 75		.1		.5	1.3	1.4	.8	1.1										48	48		
74/ 73		.1	.1	1.0	.6	.9	2.5	.3	.2	.1								54	54	2	
72/ 71			.4	.5	1.4	1.5	1.9	.9	.4	.1								67	67	8	1
70/ 69		.2	.8	1.1	3.3	4.6	1.8	.6	.3									119	119	21	1
68/ 67			1.4	1.7	2.4	1.8	1.7	.1										85	85	40	10
66/ 65		.1	1.5	2.8	4.8	3.0	2.6	.3		.1								142	142	46	15
64/ 63	.2	.3	1.0	3.7	1.8	3.8	1.4	1.6	.2									130	130	80	44
62/ 61	.3	.5	.9	1.3	1.5	1.7	1.0											67	67	143	48
60/ 59	.2	.8	.6	1.4	1.6	1.6	.2	.1										61	61	128	77
58/ 57	.5	.4	.3	.6	2.6	1.0	.4	.1										56	56	131	68
56/ 55		.2		.5	.6	.5	.2	.1										21	21	88	96
54/ 53			.1	.2	.8	.2	.2											14	14	72	107
52/ 51		.1	.1		.4													6	6	49	85
50/ 49			.2	.1	.1	.2												6	6	59	47
48/ 47					.1													1	1	23	51
46/ 45				.3	.2													4	4	23	86
44/ 43				.1														1	1	7	46
42/ 41			.1															1	1	2	52
40/ 39																				7	25
38/ 37																				1	21
36/ 35																					22
34/ 33																					8
32/ 31																					4
30/ 29																					8
28/ 27																					4
26/ 25																					3
24/ 23																					1
TOTAL	1.5	2.9	7.5	16.1	24.9	23.7	15.8	5.8	1.5	.3	.1							930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3504714	55700	59.9	13.476	930							
Dry Bulb	4108013	61529	66.2	6.331	930			42.0	14.9	.6		93
Wet Bulb	3159669	53911	58.0	6.095	930			7.1	.2			93
Dew Point	2505934	47659	51.2	8.333	930		2.0	1.2				93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77							.1											1	1		
76/ 75				.6	.8		.1											14	14		
74/ 73		.1	.4	1.7	.4	.4	.2											31	31		
72/ 71			.5	1.6	.5	.3	.5											33	33	1	
70/ 69			.	.6	.6	1.3	.2											32	32	11	1
68/ 67			1.0	.6	1.7	1.7	.2	.2										51	51	34	7
66/ 65	.2	.6	2.5	2.4	2.9	1.3	.4											96	96	29	13
64/ 63	.3	1.8	6.0	6.6	3.7	2.3	.5											197	197	45	41
62/ 61		1.1	3.5	3.9	3.7	.8	.4											124	124	97	41
60/ 59	.4	1.8	2.9	2.9	2.4	1.6	.5											117	117	127	81
58/ 57	.1	2.0	1.4	2.4	1.7	.6	.2											79	79	136	80
56/ 55		.8	.6	2.4	1.2	.6												52	52	107	94
54/ 53		.6	.8	.5	1.3	.1	.1											32	32	98	112
52/ 51		.1	.6	.6	.6	.4	.2											25	25	62	74
50/ 49		.2	1.4	.2	1.2													28	28	65	62
48/ 47		.3	.2	.1	.1	.1												7	7	45	67
46/ 45		.1		.1	.2													4	4	35	63
44/ 43																				19	47
42/ 41			.3	.3														6	6	8	55
40/ 39		.1																1	1	4	21
38/ 37																				6	16
36/ 35																				1	23
34/ 33																					12
32/ 31																					7
30/ 29																					5
28/ 27																					3
26/ 25																					5
TOTAL	1.1	9.7	22.9	27.6	23.0	11.6	3.9	.2										930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4596835	64241	69.1	12.846	930							
Dry Bulb	3589229	57489	61.8	6.180	930			16.2	4.6			93
Wet Bulb	2959313	52135	56.1	6.283	930			4.6				93
Dew Point	2499476	47610	51.2	8.179	930		2.0	.8				93

USAFETAC FORM AA 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KC (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
76/ 75			.2	.1		.1												4	4		
74/ 73				.9														8	8		
72/ 71			.9	.9	.8	.1	.1											25	25	2	
70/ 69		.2	1.8	1.1	.3	.6												38	38	4	2
68/ 67			.9	.5	.6	.5												24	24	21	4
66/ 65		.5	1.8	1.0	1.1	.9												49	49	33	14
64/ 63	.2	3.5	3.3	6.5	2.4	1.7												164	164	38	33
62/ 61	.2	1.5	4.9	2.3	2.6	.8	.2											116	116	62	43
60/ 59	.4	2.9	4.0	3.8	1.7	.2												121	121	88	65
58/ 57	.4	3.7	2.3	2.9	2.0	.1	.1											107	107	137	69
56/ 55	.1	1.0	2.5	3.5	1.0	.2	.1											78	78	115	89
54/ 53	.4	1.2	2.2	1.3	.6		.1											54	54	100	95
52/ 51		1.3	1.8	.6	1.5	.3	.2											54	54	84	77
50/ 49		.8	.5	1.3	.8													31	31	92	72
48/ 47	.2	.9	.8	.2	.4													23	23	48	81
46/ 45		.8	.2	.4	.1													14	14	46	94
44/ 43	.1	.1	.2	.3														7	7	27	61
42/ 41		.1	.6	.2	.1													10	10	10	35
40/ 39		.1	.1	.1														3	3	9	25
38/ 37																				10	13
36/ 35																				3	21
34/ 33																				1	10
32/ 31																					8
30/ 29																					11
28/ 27																					4
26/ 25																					1
24/ 23																					2
22/ 21																					1
TOTAL	2.2	18.5	29.0	27.8	16.0	5.6	.9											930	930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5202578	68556	73.7	12.660	930							
Dry Bulb	3307608	55130	59.3	6.523	930			9.9	1.2			93
Wet Bulb	2814989	50805	54.6	6.526	930			2.7				93
Dew Point	2439328	47030	50.6	8.105	930		2.7	.6				93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
82/ 81						.0	.0	.1	.0									12	12		
80/ 79				.0	.1	.2	.1	.1			.0							35	35		
78/ 77				.0	.3	.1	.2	.0	.1	.0								49	49		
76/ 75		.0	.1	.3	.6	.3	.3	.3	.1									143	143	1	
74/ 73		.1	.2	.7	.3	.4	.7	.2	.1	.0								193	193	3	1
72/ 71			.4	.7	.6	.5	.6	.2	.1	.0								230	231	22	1
70/ 69		.1	1.0	.7	1.2	1.5	.5	.2	.0	.0								390	390	74	13
68/ 67	.0	.1	1.4	.8	1.4	1.0	.5	.1	.1	.0								415	415	176	39
66/ 65	.1	.9	1.7	1.4	2.0	1.1	.8	.1	.0	.1								607	607	256	91
64/ 63	.2	1.8	2.2	3.9	1.9	2.1	.6	.3	.1	.1								984	984	418	282
62/ 61	.2	1.6	2.5	2.2	1.8	.7	.3	.1		.0								703	703	649	333
60/ 59	.6	2.9	3.0	2.3	1.3	.8	.3	.1	.0									847	847	743	539
58/ 57	.6	2.4	2.0	1.9	1.3	.5	.2	.0	.0									666	666	965	540
56/ 55	.3	1.8	2.0	2.0	.7	.5	.1	.0										556	556	808	637
54/ 53	.4	1.5	2.3	.9	.8	.2	.1	.0										458	458	764	767
52/ 51	.3	.9	1.5	.4	.6	.1	.1											286	286	628	659
50/ 49	.2	1.0	1.0	.6	.4	.1	.0											249	249	627	579
48/ 47	.2	1.4	.6	.3	.3	.0												206	206	407	590
46/ 45	.3	1.2	.5	.3	.2	.0												192	192	376	723
44/ 43	.1	.5	.2	.3	.0													83	83	189	420
42/ 41	.1	.6	.3	.2	.0													90	90	143	381
40/ 39	.1	.3	.1	.0														36	36	103	214
38/ 37		.1	.0	.0														8	8	62	172
36/ 35																				20	159
34/ 33																				3	107
32/ 31																				1	61
30/ 29																					62
28/ 27																					29
26/ 25																					18
24/ 23																					12
22/ 21																					6
20/ 19																					3
TOTAL	3.7	19.1	23.0	20.1	15.8	10.3	5.9	1.7	.6	.2	.0							7438	7439	7438	7438

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum	39799208	531656	71.5	15.546	7438							
Dry Bulb	27497558	448532	60.3	7.808	7439			146.8	43.2	1.3		744
Wet Bulb	22808668	408748	55.1	6.824	7438		.1	27.6	.4			744
Dew Point	19389800	374822	50.4	8.211	7438		19.1	5.4	.1			744

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65	.1																	1	1	1	1
64/ 63	.2	.7		.1	.1													10	10	2	2
62/ 61		.6	.1	.1	.1													8	8	6	5
60/ 59	.2	.4	.2	.4	.1													13	13	8	7
58/ 57		.4	.4	.7	.1													15	15	6	6
56/ 55	.1	.8	1.2	1.3	.7													42	42	8	6
54/ 53	.6	1.4	4.1	1.2	.2													68	68	23	13
52/ 51	.4	1.8	1.9	1.2	.3													51	51	47	14
50/ 49	.4	2.9	1.2	.4	.2	.1												48	48	90	28
48/ 47	1.2	3.3	2.1	1.0	1.0													78	78	68	64
46/ 45	1.1	5.8	2.3	2.6	.8													112	112	86	88
44/ 43	.8	2.1	2.7	2.2	.4													74	74	64	72
42/ 41	.4	3.4	3.7	1.9	.2													87	87	63	65
40/ 39	.1	3.2	2.3	2.0	.3													72	72	64	55
38/ 37	.4	2.4	3.7	1.9														76	76	89	51
36/ 35	.1	2.9	3.4	.3														61	61	60	57
34/ 33	.3	2.1	.8	.9														40	40	98	68
32/ 31	.2	.9	.4															14	14	68	32
30/ 29	.1	.7	.3															10	10	13	76
28/ 27	.3	.9																11	11	21	68
26/ 25	.1	.8																8	8	8	43
24/ 23		.1																1	1	7	33
22/ 21																					15
20/ 19																					25
18/ 17																					5
16/ 15																					1
TOTAL	7.8	37.6	31.6	18.3	4.7	.1												900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5560743	69631	77.4	13.894	900							
Dry Bulb	1823471	39899	44.3	7.797	900		4.4					90
Wet Bulb	1593093	37213	41.3	7.780	900		11.7					90
Dew Point	1335712	33612	37.3	9.458	900		29.8					90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65	.1																	1	1	1	1
64/ 63	.1	.4	.4															9	9	1	1
62/ 61		.2	.1															3	3	4	4
60/ 59		.2	.1															3	3	6	1
58/ 57		.2	.4	.8														13	13	3	7
56/ 55	.6	.4	.6	1.1	.2													26	26	8	6
54/ 53	.7	1.7	2.8	1.1														56	56	17	10
52/ 51	.6	1.6	3.7	1.0	.3													64	64	37	13
50/ 49	.8	2.3	1.0	.3	.2													42	42	68	30
48/ 47	.7	3.6	1.8	1.2	.7													71	71	81	33
46/ 45	1.2	6.0	3.7	1.1	.9	.1												117	117	72	109
44/ 43	1.3	2.3	1.9	1.1	.3	.1												64	64	75	67
42/ 41	1.2	2.6	3.3	1.8	.2													82	82	66	70
40/ 39	.6	3.6	1.9	1.3	.2													67	67	66	53
38/ 37	.6	3.0	3.7	.9														73	73	71	48
36/ 35	.1	2.5	3.6	1.0														64	64	60	55
34/ 33	1.7	2.8	2.9															66	66	103	64
32/ 31	.9	1.6	.7															27	27	79	32
30/ 29		1.0	1.4															22	24	31	70
28/ 27	.3	1.1	.4															16	16	17	93
26/ 25	.1	.7																7	7	24	44
24/ 23		.2																2	2	3	28
22/ 21		.2																2	2	2	22
20/ 19																				2	22
18/ 17																					9
16/ 15																					4
14/ 13																					1
TOTAL	11.4	38.1	34.3	12.8	3.1	.2													899		897
																		897		897	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5750627	70809	78.9	13.430	897							
Dry Bulb	1715025	38611	42.9	7.948	899		7.8					90
Wet Bulb	1510400	36128	40.3	7.856	897		15.9					90
Dew Point	1278249	32801	36.6	9.378	897		32.6					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
66/ 65				.1														1	1		
64/ 63		.6				.1												6	6		
62/ 61		.2	.1		.1	.1												5	5	5	3
60/ 59	.2	.1	.2															5	5	5	6
58/ 57		.2	.8	.6														14	14	2	
56/ 55	.2	.7	.9	.4	.2													22	22	6	4
54/ 53	.4	1.0	2.1	1.2	.2													45	45	22	12
52/ 51	.1	1.6	2.6	1.3	.2													52	52	24	8
50/ 49	.8	1.8	1.7	.6	.4													47	47	62	24
48/ 47	1.1	4.2	.4	.9	.7													66	66	69	46
46/ 45	1.1	4.6	3.4	1.6	.4													100	100	70	81
44/ 43	1.0	3.9	1.8	1.7	.2													77	77	82	63
42/ 41	1.7	3.7	2.9	1.1	.2													86	86	76	91
40/ 39	.8	3.0	1.7	1.6	.3													66	66	65	57
38/ 37	.8	2.1	2.9	.9														60	60	69	53
36/ 35	.3	3.4	3.6	1.2														77	77	48	48
34/ 33	1.4	3.3	2.2	.2														65	65	95	53
32/ 31	.3	2.6	.2	.3														31	31	88	37
30/ 29	.1	1.6	.4	.1														20	20	43	67
28/ 27	.4	2.7	1.2															39	39	30	81
26/ 25	.1	.9																9	9	23	53
24/ 23			.1															1	1	9	46
22/ 21		.1																1	1		23
20/ 19		.6																5	5	2	13
18/ 17																				5	17
16/ 15																					4
14/ 13																					4
12/ 11																					4
10/ 9																					2
TOTAL	11.0	42.7	29.2	13.8	3.1	.2													900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5794584	71156	79.1	13.704	900							
Dry Bulb	1657438	37904	42.1	8.243	900		10.6					90
Wet Bulb	1460523	35529	39.5	8.029	900		20.0					90
Dew Point	1232805	32185	35.8	9.541	900		35.1					90

USAFETAC FORM 0-26-5 (OL A) AX 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KC (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71					.1													1	1		
70/ 69						.1												1	1		
66/ 65		.3																3	3		
64/ 63		.2	.3	.8	.3	.7	.1	.1										23	23	4	2
62/ 61			.1	.6	.8		.3											16	16	4	1
60/ 59	.3	.2	1.0	.9	1.1	.3	.1											36	36	5	7
58/ 57		.6	1.1	2.6	1.0	.4	.3											54	54	12	1
56/ 55		1.6	1.8	3.1	1.0	.2												69	69	20	8
54/ 53	.2	1.4	3.0	1.7	.9	.4												69	69	56	20
52/ 51	.4	1.3	3.1	1.6	1.0	.2	.1											70	70	71	37
50/ 49	.6	1.7	2.6	.7	1.1	.3												62	62	93	48
48/ 47	.2	1.9	1.6	1.4	1.0	.2												57	57	69	45
46/ 45	.6	1.8	2.3	2.1	1.3	.7	.2											81	81	71	88
44/ 43	.4	1.7	2.6	2.6	.8	.3												75	75	60	64
42/ 41	.4	.9	1.9	1.3	.8	.2												50	50	59	58
40/ 39	.3	1.3	2.1	1.6	1.0													56	56	71	51
38/ 37	.2	1.6	3.3	2.0	.3													66	66	60	45
36/ 35	.1	1.6	2.2	.9	.1													44	44	59	58
34/ 33	.7	1.7	.4	.8	.1													33	33	87	60
32/ 31	.2	1.2	.6	.3														19	19	53	58
30/ 29	.3		.1															3	3	21	71
28/ 27			.7															6	6	10	53
26/ 25		.1	.2															3	3	3	25
24/ 23			.1															1	1	7	21
22/ 21			.1															1	1	3	17
20/ 19		.1																1	1	2	21
18/ 17																					17
16/ 15																					8
14/ 13																					7
12/ 11																					6
10/ 9																					3
TOTAL	4.9	20.9	31.2	24.8	12.7	4.2	1.2	.1											900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4668920	63302	70.3	15.520	900							
Dry Bulb	2051635	42265	47.0	8.622	900		3.4	.2				90
Wet Bulb	1698498	38400	42.7	8.176	900		9.9					90
Dew Point	1340081	33489	37.2	10.223	900		30.7					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75					.1													1	1		
74/ 73				.1	.1													2	2		
72/ 71				.2														2	2		
70/ 69			.2	.1	.2	.1		.1										7	7		
68/ 67			.1	.3	.1	.3	.8	.1		.1								17	17	3	
66/ 65			.3	.8	.1	.2	.7	.2	.1									22	22	5	
64/ 63			.4	1.6	.6	1.3	.9	.8	.2									52	52	5	7
62/ 61			.7	.9	2.1	1.0	.4	.2										48	48	8	3
60/ 59		.4	.7	3.4	3.6	1.8	.8	.1										97	97	16	6
58/ 57	.1	1.0	1.3	3.0	2.4	1.6	.4											88	88	31	10
56/ 55	.3	.8	.8	2.2	1.8	.6		.1										59	59	48	23
54/ 53	.1	.6	.8	1.0	2.0	1.7	.3											58	59	93	24
52/ 51		.2	.7	1.2	1.1	.9	.2											39	39	78	29
50/ 49	.3	.6	.8	1.6	1.7	.7	.4	.1										55	55	81	35
48/ 47	.1	.8	1.9	2.1	2.3	1.2	.1	.1										78	78	61	48
46/ 45		.3	1.7	2.4	2.2	1.3												72	72	71	87
44/ 43		.3	1.6	2.3	.7	.8												51	51	51	57
42/ 41		.6	1.6	2.9	1.4	.7												64	64	70	65
40/ 39	.3	.4	1.8	.4	.6													32	32	77	59
38/ 37	.1	.1	1.1	.8	.3													22	22	61	58
36/ 35	.1	.7	.8	.1														15	15	62	58
34/ 33	.1	.1	.2															4	4	36	56
32/ 31		.1	.1															2	2	24	36
30/ 29		.1	.3															4	4	6	67
28/ 27		.2	.6															7	7	1	46
26/ 25			.1															1	1	1	38
24/ 23																				1	27
22/ 21																					19
20/ 19																					15
18/ 17																					8
16/ 15																					14
14/ 13																					1
12/ 11																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	1.7	7.3	18.4	27.6	23.5	14.1	5.1	1.9	.3	.1								899	900	899	899

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3557775	54932	61.1	14.970	899							
Dry Bulb	2494387	46701	51.9	8.891	900		1.4	2.9	.3			90
Wet Bulb	1926824	40968	45.6	8.166	899		4.2	.3				90
Dew Point	1404840	34318	38.2	10.275	899		27.4					90

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75						.2												2	2		
74/ 73				.1														1	1		
72/ 71				.1				.1										2	2		
70/ 69			.2			.2	.3	.1	.1									9	9		
68/ 67			.2		.2													4	4	1	
66/ 65			.3	.1	.4	.4	.4	.1										17	17	6	
64/ 63		.3	.1	.9	.6	2.2	.9	.2										47	47	2	6
62/ 61		.3	.8	.9	2.3	.8	.8		.1									54	54	11	3
60/ 59		.2	1.4	3.3	3.1	1.0	.7		.1									89	89	8	8
58/ 57		.7	1.1	3.7	1.3	1.9	.2											80	80	27	5
56/ 55		1.7	1.8	1.6	1.2	.9												64	64	40	12
54/ 53	.1	1.1	1.2	1.3	2.1	.7	.1	.1										61	61	102	26
52/ 51		.3	1.0	1.1	2.4	.7	.3											53	53	97	38
50/ 49	.2	.2	.4	2.1	1.9	.6	.3	.2										54	54	61	37
48/ 47	.2	.6	.7	2.2	1.8	1.0												58	58	65	71
46/ 45	.1	1.1	2.7	2.9	4.1	1.1	.1											109	109	63	81
44/ 43		.6	1.7	2.3	.6	.4												50	50	73	49
42/ 41	.1	.6	1.7	3.2	.7	.3												59	59	73	60
40/ 39		.3	1.0	2.1	.4													35	35	71	50
38/ 37	.1	.6	.9	.9	.2													24	24	71	62
36/ 35	.3	.1	.9															12	12	51	87
34/ 33		.2		.2														4	4	42	46
32/ 31			.2															2	2	20	24
30/ 29			.6															5	5	5	58
28/ 27		.4																4	4	2	56
26/ 25																				8	45
24/ 23																					32
22/ 21																					14
20/ 19																					11
18/ 17																					4
16/ 15																					9
14/ 13																					2
12/ 11																					1
10/ 9																					2

Element (X)	$\Sigma x'$	Σy	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
TOTAL	1.2	.3	18.9	29.1	23.5	12.5	4.2	.9	.3										899	899	899	899

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3701451	56123	62.4	14.832	899							
Dry Bulb	2448992	46294	51.5	8.513	899		1.1	1.8	.3			90
Wet Bulb	1913507	40867	45.5	7.880	899		3.5	.1				90
Dew Point	1415089	34511	38.4	10.000	899		25.8					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
66/ 65		.3		.1														4	4		
64/ 63		.7	.1	.3	.3	.2												15	15	7	7
62/ 61		.7	.3	.3	.2	.4												18	18	4	2
60/ 59	.1	.7	.4	.6	.9	.2												26	26	8	5
58/ 57		1.0	1.7	3.2	1.1	.6												68	68	11	7
56/ 55	.1	1.2	3.2	3.1	1.0	.3												81	81	20	8
54/ 53	.3	2.0	2.8	1.9	1.3	.1												76	76	41	18
52/ 51	.2	1.4	3.0	2.6	.7	.1												72	72	91	32
50/ 49	.9	1.7	1.6	2.0	1.0	.1												65	65	104	46
48/ 47	.4	.3	1.3	2.3	.8	.1	.1											49	49	70	69
46/ 45		2.3	3.1	2.4	1.8	.6	.1											92	92	66	75
44/ 43		1.1	2.9	3.4	.9													75	75	64	50
42/ 41	.2	2.2	3.3	3.7	.6	.2												92	92	69	79
40/ 39	.1	1.1	1.8	2.9	.1													54	54	67	56
38/ 37		1.1	3.2	1.4	.1													53	53	82	51
36/ 35	.3	.8	1.1	1.4														33	33	65	73
34/ 33	.1	.7	.7	.1														14	14	68	53
32/ 31		.1	.3															4	4	32	25
30/ 29			.3															3	3	22	55
28/ 27		.4																4	4	1	62
26/ 25		.1																1	1	7	53
24/ 23																					39
22/ 21																					13
20/ 19																					9
18/ 17																					8
16/ 15																					4
TOTAL	2.9	19.9	31.3	31.9	10.8	3.0	.2											899	899	899	899

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4640594	63356	70.5	13.986	899							
Dry Bulb	2101938	42918	47.7	7.686	899		1.2					90
Wet Bulb	1751612	39080	43.5	7.667	899		6.2					90
Dew Point	1394533	34322	38.2	9.683	899		26.8					90

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65		.2																2	2		
64/ 63		.4	.1	.6														10	10	3	3
62/ 61	.3	.8	.2															12	12	7	6
60/ 59		.6	.1	.3	.1	.2												12	12	8	3
58/ 57		.8	1.0	1.2	.1	.1												29	29	11	7
56/ 55		1.2	1.7	2.7	.8	.1												58	58	8	7
54/ 53	.4	3.1	3.4	1.4	1.2	.1												88	88	33	18
52/ 51	.3	2.0	2.4	.6	.7													54	54	54	32
50/ 49	.4	2.2	3.0	.2	.3	.1												57	57	107	36
48/ 47	.9	2.1	3.9	1.9	.6	.2												86	86	65	54
46/ 45	.4	2.1	3.7	2.4	1.6	.2												94	94	80	88
44/ 43		2.2	2.3	1.8	.6	.1												63	63	55	46
42/ 41	.2	3.7	2.4	2.6	.6													85	85	73	74
40/ 39	.3	2.4	2.9	2.1	.3													73	73	78	62
38/ 37		1.9	4.4	1.3	.1													70	70	64	56
36/ 35	.9	2.0	2.6	1.1														54	54	74	64
34/ 33	.6	.4	1.2	.1														21	21	93	54
32/ 31		.4	.2															6	6	39	25
30/ 29	.1	.9	.6															14	14	24	65
28/ 27	.2	.8																9	9	12	78
26/ 25		.1																1	1	9	41
24/ 23		.1																1	1	2	38
22/ 21																					23
20/ 19																					15
18/ 17																					4
TOTAL	4.7	30.6	36.3	20.4	6.9	1.2													899		899
																		899		899	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5166530	67038	74.6	13.740	899							
Dry Bulb	1927553	41041	45.7	7.751	899		3.1					90
Wet Bulb	1653248	37918	42.2	7.751	899		8.6					90
Dew Point	1358141	33867	37.7	9.574	899		28.9					90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
76/ 75					.0	.0												3	3		
74/ 73				.0	.0													3	3		
72/ 71				.0	.0			.0										5	5		
70/ 69			.1	.0	.0	.1	.0	.0	.0									17	17		
68/ 67			.0	.0	.0	.0	.1	.0		.0								21	21	4	
66/ 65	.0	.1	.1	.1	.1	.1	.1	.0	.0									51	51	13	2
64/ 63	.0	.4	.2	.5	.2	.6	.2	.1	.0									172	172	24	28
62/ 61	.0	.3	.3	.3	.7	.3	.2	.0	.0									164	164	49	27
60/ 59	.1	.4	.5	1.1	1.1	.4	.2	.0	.0									281	281	64	43
58/ 57	.0	.6	1.0	2.0	.8	.6	.1											361	361	103	43
56/ 55	.2	1.0	1.6	1.9	.9	.3		.0										421	421	158	74
54/ 53	.4	1.5	2.5	1.4	1.0	.4	.1	.0										521	522	387	141
52/ 51	.3	1.3	2.3	1.3	.8	.2	.1											455	455	499	203
50/ 49	.6	1.7	1.5	1.0	.9	.2	.1	.0										430	430	666	284
48/ 47	.6	2.1	1.7	1.6	1.1	.3	.0	.0										543	543	548	430
46/ 45	.6	3.0	2.9	2.2	1.6	.5	.1											777	777	579	697
44/ 43	.4	1.8	2.2	2.2	.6	.2												529	529	524	468
42/ 41	.5	2.2	2.6	2.3	.6	.2												605	605	549	562
40/ 39	.3	1.9	1.9	1.8	.4													455	455	559	443
38/ 37	.3	1.6	2.9	1.3	.1													444	444	567	424
36/ 35	.2	1.7	2.3	.8	.0													360	360	479	500
34/ 33	.7	1.4	1.1	.3	.													247	247	622	454
32/ 31	.3	.8	.	.1														105	105	403	269
30/ 29	.1	.5	.5	.0														81	83	165	529
28/ 27	.2	.8	.4															96	96	94	537
26/ 25	.0	.3	.0															30	30	92	342
24/ 23		.1	.0															6	6	29	264
22/ 21		.0	.0															4	4	5	146
20/ 19		.1																6	6	6	131
18/ 17																				5	72
16/ 15																					44
14/ 13																					15
12/ 11																					14
10/ 9																					7

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

 ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	5.7	25.8	28.9	22.3	11.0	4.4	1.3	.4	.1	.0								7193	7196	7193	7193

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	38643219	516345	71.8	15.722	7193							
Dry Bulb	16220439	335633	46.6	8.869	7196		33.0	4.9	.6			720
Wet Bulb	13507705	306103	42.6	8.180	7193		80.0	.4				720
Dew Point	10759451	269111	37.4	9.804	7193		237.2					720

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 0000-0200 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
56/ 55			.1															1	1		
54/ 53	.1	.2	.4															7	7	3	1
52/ 51	.2	.5	.1															8	8	8	4
50/ 49	.3	2.0	.3															25	25	20	7
48/ 47	.1	1.2	.2															14	14	16	16
46/ 45	.2	1.9	2.2	1.5	.5													59	59	17	26
44/ 43	.6	1.6	3.1	1.2	.1													62	62	25	15
42/ 41	.3	2.5	3.5	1.5	.2													75	75	42	22
40/ 39	.2	3.5	2.6	2.4	.1													82	82	70	23
38/ 37	.8	3.5	3.5	1.6	.2													90	90	75	41
36/ 35	1.3	3.1	4.3	1.5	.2													97	97	86	77
34/ 33	.9	2.8	3.0	1.2														73	73	117	70
32/ 31	.2	3.4	2.2	.5														59	59	84	38
30/ 29	.8	5.1	1.9	1.0														81	81	94	66
28/ 27	1.3	5.6	3.1	.1														91	91	88	123
26/ 25	.6	2.4	.4															32	32	76	65
24/ 23	.6	2.7	.1															32	32	46	91
22/ 21	.4	.8																11	11	22	55
20/ 19	.2	1.1																12	12	10	61
18/ 17	.1	.2																3	3	11	52
16/ 15	.1	1.0																10	10	3	22
14/ 13		.1																1	1	10	18
12/ 11	.1	.2																3	3	3	16
10/ 9	.1																	1	1	1	11
8/ 7	.1																	1	1	1	1
6/ 5																					9
TOTAL	9.9	45.5	31.2	12.9	1.4													930		930	
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5591333	70987	76.3	13.642	930							
Dry Bulb	1213132	32796	35.3	7.809	930		33.7					93
Wet Bulb	1051006	30470	32.8	7.532	930		45.1					93
Dew Point	816440	26222	28.2	9.110	930		62.8					93

FORM AS 64 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
54/ 53			.4															4	4		
52/ 51	.1	.4	.2															7	7	2	1
50/ 49	.3	1.4	.2															18	18	18	3
48/ 47	.3	2.4																25	25	23	16
46/ 45	.3	2.5	1.3	.4	.2													44	44	25	34
44/ 43	.9	1.1	2.8	1.1	.1													52	52	20	27
42/ 41		2.9	2.3	.8														55	55	24	10
40/ 39	.0	3.5	1.5	1.5														67	67	66	18
38/ 37	1.4	3.1	3.8	1.2	.1													89	89	73	44
36/ 35	.9	3.3	3.4	.9	.2													81	81	66	64
34/ 33	1.4	4.3	4.2	.8	.2													101	101	107	57
32/ 31	.4	3.8	1.8	.1														57	57	106	43
30/ 29	.4	6.5	2.2	.2														86	86	99	73
28/ 27	1.7	7.0	2.9															104	104	78	125
26/ 25	1.3	4.1	.8															57	57	94	81
24/ 23	.4	2.7	.1															30	30	52	81
22/ 21	.5	1.5																19	19	33	68
20/ 19	.2	.9																10	10	12	57
18/ 17		.9																8	8	8	47
16/ 15	.2	1.0																10	10	9	32
14/ 13																				9	8
12/ 11		.3																3	3	3	9
10/ 9	.2																	2	2	2	19
8/ 7	.1																	1	1	1	2
6/ 5																					11
TOTAL	11.4	53.4	27.4	6.9	.9														930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5903634	73124	78.6	12.877	930							
Dry Bulb	1142067	31769	34.2	7.821	930		38.7					93
Wet Bulb	1006781	29779	32.0	7.571	930		50.6					93
Dew Point	800465	25961	27.9	9.031	930		65.6					93

USAFETAC FORM 0-26-5 (01 A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
54/ 53		.1	.4															5	5	1	
52/ 51	.1	.1																2	2	2	2
50/ 49	.2	1.2	.2															15	15	9	2
48/ 47	.3	2.4	.5	.1														31	31	22	11
46/ 45	.5	2.2	1.2															36	36	32	31
44/ 43	.3	1.9	1.8	.4	.2													44	44	22	23
42/ 41	.1	2.7	2.4	.9	.1													57	57	27	17
40/ 39	.5	2.2	1.6	1.2														51	51	47	30
38/ 37	1.2	2.6	2.0	.5	.3													62	62	54	41
36/ 35	1.1	3.6	2.7	.2														70	70	64	46
34/ 33	1.8	5.0	5.3	.8	.1													120	120	104	43
32/ 31	.4	4.4	1.8	.3	.2													67	68	87	46
30/ 29	.9	6.9	2.2	.4														96	96	114	78
28/ 27	2.4	6.8	1.5	.1														100	100	104	111
26/ 25	1.3	3.6	1.0															54	54	79	94
24/ 23	.6	4.5	.4															52	52	65	90
22/ 21	1.0	1.8																26	26	37	59
20/ 19	.3	.8																10	10	21	65
18/ 17	.2	.6																8	8	9	49
16/ 15	.1	.8	.1															9	9	7	28
14/ 13	.3	.2																4	4	10	12
12/ 11	.4	.2																6	6	8	16
10/ 9	.1																	1	1	1	18
8/ 7	.3																	3	3	3	5
6/ 5																					10
4/ 3																					2
TOTAL	14.9	54.4	25.2	5.0	1.0													929	930	929	929

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum	6051139	74061	79.7	12.581	929							
Dry Bulb	1086756	30900	33.2	8.042	930		43.7					93
Wet Bulb	963795	29039	31.3	7.774	929		54.6					93
Dew Point	773068	25420	27.4	9.139	929		68.4					93

USAFETAC FORM 0-26-5 (OL 1) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1.2	3.4	5.6	7.8	9.10	11.12	13.14	15.16	17.18	19.20	21.22	23.24	25.26	27.28	29.30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
58/ 57				.2														2	2		
56/ 55		.3	.3	.1														7	7		
54/ 53	.3	.4	.4	.2														13	13	8	5
52/ 51	.1	.4	.9	.5		.1												19	19	11	4
50/ 49	.2	.5	.6	.2	.1													16	16	14	10
48/ 47	.2	1.8	1.9	.5		.2												44	44	16	9
46/ 45	.4	2.9	2.9	.8	.3													68	68	47	28
44/ 43	.3	1.4	2.8	1.1	.2													54	54	43	27
42/ 41	.4	2.2	2.6	1.4	.4													65	65	48	35
40/ 39	.4	2.3	3.5	1.7	.2	.3												79	79	65	43
38/ 37	.2	3.4	3.5	2.2	.1													88	88	56	40
36/ 35	.5	4.3	4.1	1.4														96	96	91	59
34/ 33		3.5	4.1	1.5	.1													86	86	104	48
32/ 31	.2	3.3	3.1	.4	.3													69	69	87	60
30/ 29	.8	2.6	2.0	.4														54	54	93	81
28/ 27	.8	3.4	1.8	.2														58	58	64	94
26/ 25	1.1	2.8	1.0															44	44	71	75
24/ 23	1.2	1.9																29	29	56	78
22/ 21	.1	.6																7	7	20	41
20/ 19		.8	.2															9	9	7	61
18/ 17	.2	.5	.1															8	8	7	46
16/ 15	.3	.5																8	8	12	27
14/ 13	.1	.1																2	2	5	18
12/ 11	.1	.1																2	2	1	14
10/ 9	.1																	1	1	2	14
8/ 7	.2																	2	2	2	5
6/ 5																					5
4/ 1																					1
0/ -1																					2
TOTAL	8.3	40.3	36.0	12.9	1.8	.6													930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5403997	69743	75.0	13.678	930							
Dry Bulb	1288455	33725	36.3	8.395	930		29.3					93
Wet Bulb	1104936	31174	33.5	8.035	930		42.7					93
Dew Point	852330	26696	28.7	9.622	930	.2	62.2					93

USAFETAC FORM 0-26-5 (OL A) AM 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63				.1														1	1		
62/ 61			.3	.1	.5													9	9		
60/ 59		.1	.1	.8	.2			.1										12	12		
58/ 57		.4	.1	.6	.6		.1											18	18	5	
56/ 55		.2	1.0	.8														18	18	6	1
54/ 53	.1	.1	1.0	.6	.2	.2												21	21	17	10
52/ 51	.1	.3	1.1	.5	.5	.2	.1	.1										28	28	20	6
50/ 49	.1	.5	1.1	2.2	.3	.4												43	43	34	8
48/ 47	.2	2.0	1.9	1.8	1.0	.3	.1											69	69	23	25
46/ 45	.3	1.8	2.8	3.9	1.3	.1	.1											96	96	63	40
44/ 43	.1	.9	2.6	3.3	1.4	.5												82	82	49	40
42/ 41		1.2	3.6	4.7	1.2	.3												102	102	69	22
40/ 39		1.8	3.4	4.5	1.0													100	100	75	42
38/ 37		1.3	1.9	3.3	.5	.1												64	64	88	39
36/ 35	.1	1.1	2.4	1.7	.3	.1												53	53	99	71
34/ 33	.6	.6	1.7	1.6	.4													47	47	87	63
32/ 31	.2	1.1	1.4	.9	.1													34	34	77	44
30/ 29	.5	1.0	1.7	1.2														39	39	59	65
28/ 27	1.0	2.2	1.2	.3														41	41	55	83
26/ 25	.9	1.2																17	17	51	72
24/ 23	.2	.8	.2	.1														12	12	21	94
22/ 21		.9	.3															11	11	5	44
20/ 19		.4																4	4	11	38
18/ 17	.1	.4																5	5	8	44
16/ 15	.1	.1																2	2	5	24
14/ 13																				1	17
12/ 11																					10
10/ 9																					11
8/ 7	.1																	1	1	1	9
6/ 5																					4
4/ 3																					3
2/ 1																					
TOTAL	4.8	20.2	29.6	32.6	9.7	2.4	.4	.2											929		929
																		929		929	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4363386	62000	66.7	15.242	929							
Dry Bulb	1611023	37814	40.7	8.799	929		16.6					93
Wet Bulb	1300053	33908	36.5	8.202	929		29.4					93
Dew Point	924451	27749	29.9	10.162	929		56.3					93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 1500-1700 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
64/ 63					.3													3	3		
62/ 61				.1	.3	.1		.1										6	6		
60/ 59				.2	.5	.1		.1										8	8		
58/ 57		.2	.3	.6														11	11		
56/ 55		.8	.9	.6	.1	.1												23	23	6	
54/ 53		.2	1.0	1.3	.6		.1											30	30	18	4
52/ 51	.3	1.2	.9	.9	.3	.2												32	32	23	11
50/ 49		.5	1.0	1.3	.1	.3	.2											32	32	39	9
48/ 47	.2	1.3	2.4	2.0	.9	.3												66	66	21	28
46/ 45		1.5	5.1	4.6	2.5	.6	.1											134	134	53	41
44/ 43		.8	2.3	2.6	.8	.2												61	61	56	23
42/ 41	.1	1.4	3.0	5.7	1.6	.3												113	113	80	39
40/ 39	.1	1.4	3.0	4.5	1.3	.1												97	97	73	39
38/ 37		.9	3.1	2.8	.4													67	67	100	55
36/ 35	.1	.9	2.8	2.0	.2													56	56	86	56
34/ 33	.1	.8	1.6	2.2	.6													49	49	97	59
32/ 31	.1	.8	1.1	1.1	.1													29	29	88	30
30/ 29	.2	1.7	1.7	.6														40	40	49	70
28/ 27	.6	.9	1.2															25	25	52	110
26/ 25	.5	.9	.7															16	16	39	82
24/ 23		1.2	.4	.1														16	16	16	68
22/ 21	.2	.4																6	6	16	47
20/ 19		.5																5	5	8	42
18/ 17		.1																1	1	5	45
16/ 15	.1	.2																3	3	2	30
14/ 13																				2	13
12/ 11																					5
10/ 9																					16
8/ 7																					5
6/ 5																					1
4/ 3																					1
TOTAL	2.8	18.4	32.0	33.0	10.7	2.5	.4	.2											929		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	4230793	61241	65.9	14.447	929							
Dry Bulb	1634984	38190	41.1	8.372	929		14.1					93
Wet Bulb	1313478	34154	36.8	7.894	929		27.7					93
Dew Point	926485	27877	30.0	9.846	929		56.6					93

FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 1800-2000 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
58/ 57		.1	.2	.2														5	5		
56/ 55		.2	.2		.1													5	5	1	
54/ 53		1.0	.5															14	14	7	3
52/ 51		.6	1.3			.3												21	21	14	5
50/ 49	.5	1.0	.5	.3														22	22	22	16
48/ 47	.2	1.4	1.4	.8	.1													36	36	18	13
46/ 45		2.8	5.5	1.1	.8													94	94	29	23
44/ 43	.1	1.8	3.8	1.9	.2	.1												74	74	56	25
42/ 41	.3	2.9	4.3	3.0	.4													102	102	67	34
40/ 39	.1	3.4	4.6	2.8	.2													104	104	71	53
38/ 37	.3	1.4	5.6	2.9	.3													98	98	94	56
36/ 35	.1	1.4	5.6	2.6	.3													93	93	85	58
34/ 33	.4	1.2	2.5	1.5														52	52	103	58
32/ 31	.1	1.7	1.8	1.0														43	43	102	38
30/ 29	.2	1.4	4.1	1.2														64	64	76	75
28/ 27	.8	1.9	1.1	.2														37	37	51	100
26/ 25	.5	1.3	.1															18	18	71	78
24/ 23		1.7	.2															18	18	18	83
22/ 21	.1	.8																10	10	17	41
20/ 19	.3	.4																7	7	11	68
18/ 17		.5																5	5	4	40
16/ 15		.4																4	4	5	18
14/ 13		.2																2	2	6	13
12/ 11		.1																1	1	1	10
10/ 9																					13
8/ 7																					5
6/ 5																					3
TOTAL	4.4	29.8	43.4	19.5	2.5	.4												929	929		929
																		929		929	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.
Rel. Hum	4953545	66681	71.8	13.430	929
Dry Bulb	1404177	35399	38.1	7.742	929
Wet Bulb	1186859	32365	34.8	7.579	929
Dew Point	884821	27317	29.4	9.378	929

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum							
Dry Bulb		20.9					93
Wet Bulb		36.2					93
Dew Point		58.6					93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

 2100-2300 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
54/ 53	.3	.4	1.0															16	16	5	3
52/ 51	.2	.9	.4															14	14	9	4
50/ 49	.3	1.1	.4			.1												18	18	25	7
48/ 47	.2	.8	.3	.1		.1												14	14	10	19
46/ 45		2.7	4.5	1.4	.9	.1												86	86	24	19
44/ 43	.2	1.7	4.1	2.0	.1													76	76	23	21
42/ 41		3.1	2.8	1.4														68	68	62	18
40/ 39	.2	3.2	3.4	2.3	.5													90	90	80	37
38/ 37	.8	4.0	4.3	1.6	.1													100	100	80	56
36/ 35	.3	2.9	4.2	2.2														89	89	85	76
34/ 33	.5	2.2	4.9	2.4														93	93	111	49
32/ 31	.1	2.6	1.8	.4														46	46	89	48
30/ 29	.3	2.6	3.1	.9														64	64	95	69
28/ 27	.8	4.0	2.9	.3														74	74	62	116
26/ 25	.4	1.7	.6															26	26	85	59
24/ 23	.3	1.2	.2															16	16	32	88
22/ 21	.1	1.3	.1															14	14	15	55
20/ 19	.1	.5																6	6	12	55
18/ 17	.3	.6																9	9	9	46
16/ 15		.5																5	5	6	32
14/ 13		.3																2	2	7	21
12/ 11	.2	.1																3	3	3	11
10/ 9																					10
8/ 7	.1																	1	1	1	5
6/ 5																					6
TOTAL	5.9	38.3	39.2	14.9	1.3	.3													930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum	5238093	68684	73.9	13.348	930							
Dry Bulb	1289174	33862	36.4	7.780	930		26.6					93
Wet Bulb	1096917	31187	33.5	7.559	930		41.6					93
Dew Point	835022	26506	28.5	9.259	930		62.1					93

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
64/ 63				.0	.0													4	4		
62/ 61			.0	.0	.1	.0		.0										15	15		
60/ 59		.0	.0	.1	.1	.0		.0										20	20		
58/ 57		.1	.1	.2	.1		.0											36	36	5	
56/ 55		.2	.3	.2	.0	.0												54	54	13	1
54/ 53	.1	.3	.6	.3	.1	.0	.0											110	110	59	26
52/ 51	.1	.6	.6	.2	.1	.1	.0	.0										131	131	89	37
50/ 49	.3	1.0	.6	.5	.1	.1	.0											189	189	181	62
48/ 47	.2	1.7	1.1	.7	.2	.1	.0											299	299	149	137
46/ 45	.2	2.3	3.2	1.7	.8	.1	.0											617	617	290	242
44/ 43	.3	1.4	2.9	1.7	.4	.1												505	505	294	201
42/ 41	.2	2.4	3.1	2.4	.5	.1												637	637	419	197
40/ 39	.3	2.7	3.0	2.6	.4	.1												670	670	547	285
38/ 37	.6	2.5	3.5	2.0	.3	.0												658	658	620	372
36/ 35	.6	2.6	3.7	1.6	.2	.0												635	635	662	507
34/ 33	.7	2.5	3.4	1.5	.2													621	621	830	447
32/ 31	.2	2.6	1.9	.6	.1													404	405	720	347
30/ 29	.5	3.5	2.4	.7														524	524	679	577
28/ 27	1.1	4.0	1.9	.2														530	530	554	862
26/ 25	.8	2.2	.5															264	264	566	606
24/ 23	.4	2.1	.2	.1														205	205	308	673
22/ 21	.3	1.0	.1															104	104	165	410
20/ 19	.1	.7	.1															63	63	92	447
18/ 17	.1	.5	.0															47	47	61	369
16/ 15	.1	.6	.0															51	51	49	213
14/ 13	.1	.1																11	11	50	120
12/ 11	.1	.1																18	18	19	91
10/ 9	.1																	c	5	6	112
8/ 7	.1																	9	9	9	37
6/ 5																					49
4/ 3																					1
2/ 1																					6
0/ -1																					2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (YEARS) DEC (MONTH)

ALL (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	7.7	37.5	33.0	17.2	3.6	.8	.1	.1										7436	7437	7436	7436

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum	41725889	546521	73.5	14.478	7436							
Dry Bulb	10669765	274451	36.9	8.534	7437		223.7					744
Wet Bulb	9019826	252076	33.9	7.990	7436		328.0					744
Dew Point	6813082	213744	28.7	9.487	7436	.2	492.5					744

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUL 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS) ALL (MONTH)

ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
98/ 97							.0		.0									4	4			
96/ 95							.0	.0	.0									21	21			
94/ 93					.0	.0	.0	.0	.0									54	54			
92/ 91				.0	.0	.1	.0	.0	.0	.0								136	136			
90/ 89			.0	.0	.1	.1	.1	.0	.0	.0								346	346			
88/ 87		.0	.0	.1	.3	.3	.1	.0	.0	.0								716	716			
86/ 85			.1	.2	.4	.2	.1	.0	.0	.0								839	839	13		
84/ 83	.0	.1	.3	.7	.3	.1	.1	.0	.0	.0	.0							1398	1398	156	10	
82/ 81	.0	.4	1.1	1.4	.4	.2	.2	.1	.0	.0	.0							3371	3371	671	326	
80/ 79	.1	.4	1.1	.8	.3	.4	.1	.1	.0	.0	.0	.0						2825	2825	1769	989	
78/ 77	.2	.8	1.1	.9	.5	.2	.2	.1	.0	.0	.0							3491	3492	2765	2144	
76/ 75	.3	.8	.8	.7	.5	.2	.2	.1	.0	.0	.0	.0						3107	3107	3601	2994	
74/ 73	.3	.6	.6	.9	.4	.2	.2	.1	.0	.0								2899	2899	2950	3202	
72/ 71	.3	.5	.9	.6	.4	.2	.1	.0	.0	.0								2748	2749	2691	2249	
70/ 69	.3	.6	1.4	.5	.5	.4	.1	.1	.0	.0								3316	3316	2878	2385	
68/ 67	.1	.3	1.2	.4	.5	.2	.1	.0	.0	.0								2612	2612	3345	2010	
66/ 65	.2	1.0	.8	.6	.4	.2	.2	.0	.0	.0								3076	3076	3209	2697	
64/ 63	.3	1.4	1.0	1.1	.5	.5	.1	.1	.0	.0								4381	4381	3352	4194	
62/ 61	.2	.8	.9	.5	.5	.2	.1	.0	.0	.0								2883	2883	3458	2905	
60/ 59	.3	1.0	.9	.7	.5	.2	.1	.0	.0									3255	3255	3106	3330	
58/ 57	.2	.8	.7	.7	.3	.2	.1	.0	.0									2668	2668	3247	2694	
56/ 55	.1	.8	.8	.8	.3	.1	.0	.0										2550	2550	2763	2801	
54/ 53	.2	.7	1.0	.9	.4	.1	.0	.0										2425	2426	2999	2604	
52/ 51	.1	.5	.9	.4	.3	.1	.0	.0										1968	1968	2777	2325	
50/ 49	.1	.6	.6	.5	.2	.1	.0	.0										1908	1908	3005	2226	
48/ 47	.2	.9	.7	.6	.2	.1	.0	.0										2307	2307	2509	2616	
46/ 45	.2	1.2	1.3	.8	.4	.1	.0											3513	3513	2755	3628	
44/ 43	.3	.9	1.1	.8	.2	.1												2820	2820	2609	2361	
42/ 41	.3	1.4	1.4	.8	.2	.0	.0											3627	3628	2929	3012	
40/ 39	.2	1.5	1.1	.7	.1	.0												3201	3202	3126	2561	
38/ 37	.3	1.2	1.4	.6	.1	.0												3139	3139	3485	2874	
36/ 35	.2	1.3	1.4	.6	.1	.0												3121	3121	3009	3225	
34/ 33	.3	1.0	1.3	.9	.1													2692	2692	3772	2771	
32/ 31	.1	.9	.7	.2	.0													1731	1732	3164	1886	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS) ALL (MONTH)

 ALL (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
30/ 29	.1	1.2	.9	.2	.0													2142	2144	2726	2911
28/ 27	.3	1.3	.8	.1	.0													2181	2181	2258	3446
26/ 25	.1	.7	.4	.0														1096	1096	2192	2508
24/ 23	.1	.8	.4	.0														1064	1064	1301	2752
22/ 21	.1	.5	.2															645	645	948	1745
20/ 19	.1	.4	.1															479	479	693	1714
18/ 17	.1	.3	.0															348	348	516	1522
16/ 15	.1	.2	.0															241	241	405	1124
14/ 13	.0	.1	.0															85	85	232	645
12/ 11	.0	.1																91	91	106	590
10/ 9	.0	.0																48	48	73	753
8/ 7	.0	.0																27	27	34	287
6/ 5	.0																	6	6	6	341
4/ 3																					117
2/ 1																					83
0/ -1																					32
-2/ -3																					11
-4/ -7																					1
TOTAL	6.3	28.3	29.1	19.0	9.3	4.8	2.2	.9	.3	.1	.0	.0						87609			87601
																		87601		87601	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum	415033387	6595169	75.3	14.535	87601							
Dry Bulb	296937714	4848262	55.3	18.079	87609		1017.5	2789.0	1921.0	790.2	7.9	8760
Wet Bulb	256289634	4493808	51.3	17.149	87601		1464.1	2084.4	1192.7	169.0		8760
Dew Point	226420895	4138077	47.2	18.796	87601	4.4	2245.3	1631.1	966.5	45.9		8760

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/ AC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	29.7	32.2	38.0	49.7	58.5	66.5	75.3	77.5	68.8	57.1	44.3	35.3	52.9
	S D	7.461	7.194	5.903	6.117	4.553	4.215	4.662	3.881	6.190	6.672	7.797	7.805	17.408
	TOTAL OBS	927	846	927	900	930	898	930	930	900	930	900	930	10948
03-05	MEAN	28.6	30.9	36.9	48.5	57.3	65.6	74.6	76.6	67.4	55.3	42.9	34.2	51.7
	S D	7.752	7.700	6.149	6.346	4.842	4.374	4.726	3.995	6.694	7.018	7.948	7.821	17.580
	TOTAL OBS	927	846	927	900	928	900	930	930	900	930	899	930	10947
06-08	MEAN	27.7	30.1	36.5	48.9	58.5	66.6	75.1	76.8	67.1	54.7	42.1	33.2	51.6
	S D	8.076	7.783	6.326	6.559	4.967	4.329	4.978	4.213	6.579	7.058	8.243	8.042	18.096
	TOTAL OBS	927	846	927	900	930	900	930	930	899	930	900	930	10949
09-11	MEAN	30.5	33.7	42.1	55.5	64.7	71.4	79.2	81.7	73.1	61.6	47.0	36.3	56.5
	S D	8.187	7.790	6.627	6.436	5.201	4.499	5.857	4.199	5.719	6.457	8.622	8.395	18.657
	TOTAL OBS	930	846	929	900	927	899	930	930	899	929	900	930	10949
12-14	MEAN	34.0	37.5	45.5	58.2	66.9	73.1	81.0	84.1	76.5	66.4	51.9	40.7	59.8
	S D	8.139	8.111	7.029	6.695	5.669	4.920	6.037	4.351	5.345	6.213	8.891	8.799	18.066
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	900	929	10955
15-17	MEAN	35.3	37.8	44.9	57.3	66.2	72.8	80.8	84.0	76.5	66.2	51.5	41.1	59.6
	S D	7.667	7.792	6.572	6.585	5.477	4.808	5.743	4.317	5.334	6.331	8.513	8.372	17.808
	TOTAL OBS	929	846	930	900	930	900	930	930	900	930	899	929	10953
18-20	MEAN	32.7	35.0	41.3	53.5	62.6	69.7	78.2	80.8	72.9	61.8	47.7	38.1	56.3
	S D	7.169	7.041	6.139	6.302	4.949	4.444	5.203	3.905	5.284	6.180	7.686	7.742	17.572
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	899	929	10954
21-23	MEAN	31.2	33.6	39.5	51.3	60.2	67.6	76.3	78.7	70.4	59.3	45.7	36.4	54.3
	S D	7.204	6.819	5.798	5.979	4.439	4.116	4.735	3.707	5.503	6.523	7.751	7.780	17.309
	TOTAL OBS	930	845	930	900	930	900	930	930	900	930	899	930	10954
ALL HOURS	MEAN	31.3	33.8	40.6	52.9	61.9	69.2	77.6	80.0	71.6	60.3	46.6	36.9	55.3
	S D	8.127	7.988	7.101	7.304	6.139	5.280	5.780	4.985	6.828	7.808	8.869	8.534	18.079
	TOTAL OBS	7434	6767	7430	7200	7435	7197	7440	7440	7198	7439	7196	7437	87609

USAFETAC FORM 0-1-64 0 89 5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43219 KUNSAN AB KO 68-70,73-80

STATION STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	27.8	30.0	35.6	46.5	55.3	63.7	72.5	74.2	65.4	53.5	41.3	32.8	50.0
	S D	7.252	7.360	6.046	6.063	4.792	4.432	4.556	3.900	6.145	6.522	7.780	7.532	17.084
	TOTAL OBS	927	846	927	900	930	898	930	930	900	930	900	930	10948
03-05	MEAN	26.8	28.9	34.7	45.7	54.6	63.3	72.1	73.6	64.5	52.2	40.3	32.0	49.2
	S D	7.471	7.713	6.268	6.188	5.017	4.564	4.564	4.060	6.486	6.814	7.856	7.571	17.288
	TOTAL OBS	927	846	927	900	928	900	930	930	900	930	897	930	10945
06-08	MEAN	26.0	28.2	34.3	46.0	55.3	63.7	72.3	73.6	64.2	51.6	39.5	31.3	48.9
	S D	7.749	7.827	6.326	6.289	4.937	4.419	4.670	4.155	6.369	6.905	8.029	7.774	17.627
	TOTAL OBS	927	846	927	900	930	900	930	930	899	930	900	929	10948
09-11	MEAN	28.2	31.0	38.2	50.0	58.9	66.2	74.4	75.7	67.4	55.8	42.7	33.5	51.9
	S D	7.822	7.731	6.363	5.836	4.438	4.177	4.864	3.914	5.720	6.252	8.176	8.035	17.497
	TOTAL OBS	930	846	929	900	927	899	930	930	899	929	900	930	10949
12-14	MEAN	31.1	33.6	40.2	51.6	59.9	67.0	75.2	76.6	68.6	57.9	45.6	36.5	53.7
	S D	7.661	7.772	6.499	5.727	4.464	4.192	4.684	3.880	5.547	6.087	8.166	8.202	16.768
	TOTAL OBS	930	846	930	900	930	900	930	930	900	929	899	929	10953
15-17	MEAN	31.8	33.9	40.0	51.1	59.5	66.9	75.2	76.7	68.6	58.0	45.5	36.8	53.8
	S D	7.363	7.427	6.177	5.662	4.520	4.150	4.581	3.708	5.510	6.095	7.880	7.894	16.594
	TOTAL OBS	929	846	930	900	930	900	930	930	899	930	899	929	10952
18-20	MEAN	30.1	32.0	37.8	48.8	57.5	65.3	73.8	75.4	67.0	56.1	43.5	34.8	51.9
	S D	7.060	7.133	6.109	5.795	4.607	4.296	4.483	3.664	5.539	6.283	7.667	7.579	16.730
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	899	929	10954
21-23	MEAN	29.0	31.0	36.7	47.6	56.4	64.4	73.1	74.6	66.1	54.6	42.2	33.5	50.9
	S D	7.053	7.076	5.888	5.893	4.604	4.390	4.390	3.808	5.847	6.526	7.751	7.559	16.857
	TOTAL OBS	930	843	930	900	930	900	930	930	900	930	899	930	10952
ALL HOURS	MEAN	28.9	31.1	37.2	48.4	57.2	65.1	73.6	75.1	66.5	55.0	42.6	33.9	51.3
	S D	7.673	7.750	6.555	6.322	5.059	4.549	4.746	4.059	6.121	6.824	8.180	7.990	17.149
	TOTAL OBS	7430	6765	7430	7200	7435	7197	7440	7440	7197	7438	7193	7436	87601

USAFETAC FORM JUL 64 0 89 5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43219 KUNSAN AB KO 68-70,73-80

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	23.3	25.2	31.7	42.9	52.6	61.9	71.2	72.6	63.3	50.3	37.3	28.2	46.8
	S D	8.947	9.834	7.960	7.409	6.007	5.346	4.960	4.512	6.891	7.784	9.458	9.110	18.673
	TOTAL OBS	927	846	927	900	930	898	930	930	900	930	900	930	10948
03-05	MEAN	22.4	24.2	31.1	42.5	52.2	61.7	70.8	72.2	62.6	49.4	36.6	27.9	46.3
	S D	8.999	10.016	8.118	7.282	6.147	5.370	4.905	4.649	7.079	7.922	9.378	9.031	18.826
	TOTAL OBS	927	846	927	900	928	900	930	930	900	930	897	930	10945
06-08	MEAN	21.6	23.6	30.8	42.7	52.6	61.9	70.9	72.0	62.2	48.8	35.8	27.4	46.0
	S D	9.240	10.081	8.028	7.341	6.086	5.322	4.998	4.743	7.038	7.958	9.541	9.139	19.057
	TOTAL OBS	927	846	927	900	930	900	930	930	899	930	900	929	10948
09-11	MEAN	23.1	25.4	32.4	44.5	54.2	63.0	72.3	73.1	64.0	50.8	37.2	28.7	47.5
	S D	9.626	10.264	8.579	7.736	6.272	5.523	5.215	4.817	7.124	8.357	10.223	9.622	19.033
	TOTAL OBS	930	846	929	900	927	899	930	930	899	929	900	930	10949
12-14	MEAN	24.4	26.4	32.8	45.3	54.5	63.4	72.6	73.4	64.0	50.9	38.2	29.9	48.1
	S D	9.767	10.488	8.805	7.839	6.628	5.533	5.052	5.054	7.447	8.710	10.275	10.162	18.897
	TOTAL OBS	930	846	930	900	930	900	930	930	900	929	899	929	10953
15-17	MEAN	25.2	27.0	33.2	45.1	54.3	63.4	72.8	73.6	64.0	51.2	38.4	30.0	48.3
	S D	9.644	9.907	8.384	7.536	6.551	5.520	4.935	4.804	7.395	8.333	10.000	9.846	18.655
	TOTAL OBS	929	846	930	900	930	900	930	930	899	930	899	929	10952
18-20	MEAN	24.9	26.2	32.5	44.0	53.4	62.4	71.8	72.9	63.5	51.2	38.2	29.4	47.7
	S D	9.160	9.748	8.173	7.347	6.235	5.573	4.846	4.550	6.967	8.179	9.683	9.376	18.464
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	899	929	10954
21-23	MEAN	24.3	25.9	32.4	43.5	53.2	62.3	71.5	72.7	63.3	50.6	37.7	28.5	47.3
	S D	8.911	9.762	7.775	7.426	6.008	5.437	4.780	4.600	6.951	8.105	9.574	9.255	18.528
	TOTAL OBS	930	843	930	900	930	900	930	930	900	930	899	930	10952
ALL HOURS	MEAN	23.6	25.5	32.1	43.8	53.4	62.5	71.7	72.8	63.4	50.4	37.4	28.7	47.2
	S D	9.362	10.069	8.269	7.556	6.297	5.489	5.010	4.747	7.137	8.211	9.804	9.487	18.796
	TOTAL OBS	7430	6765	7430	7200	7435	7197	7440	7440	7197	7438	7193	7436	87601

USAFETAC FORM 0-89-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 69-70,73-80 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	99.9	98.9	69.0	66.7	45.3	19.8	77.6	927
	03-05	100.0	100.0	100.0	100.0	98.8	92.1	68.5	47.9	20.3	78.1	927
	06-08	100.0	100.0	100.0	100.0	98.9	91.3	70.2	46.1	20.2	78.3	927
	09-11	100.0	100.0	100.0	100.0	96.1	83.2	60.8	36.3	14.1	74.6	930
	12-14	100.0	100.0	99.9	98.8	89.7	67.5	37.5	17.6	5.1	67.2	930
	15-17	100.0	100.0	99.9	98.7	89.7	67.0	36.2	18.2	5.0	67.3	929
	18-20	100.0	100.0	100.0	99.9	96.8	84.1	55.9	32.9	10.0	73.4	930
	21-23	100.0	100.0	100.0	100.0	98.8	87.1	62.5	39.6	16.9	76.1	930
TOTALS		100.0	100.0	100.0	99.7	96.0	82.7	57.3	35.5	13.9	74.1	7430

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219	KUNSAN AB KO	69-70,73-80	FEB
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	99.9	97.2	84.3	63.9	41.6	18.6	76.2	846
	03-05	100.0	100.0	100.0	100.0	96.8	87.7	64.2	43.4	18.4	76.6	846
	06-08	100.0	100.0	100.0	99.6	97.0	89.1	67.1	45.0	21.5	77.5	846
	09-11	100.0	100.0	99.8	98.6	91.5	78.0	52.0	33.1	15.8	72.6	846
	12-14	100.0	100.0	98.9	95.5	83.9	61.0	35.1	19.3	7.9	65.7	846
	15-17	100.0	100.0	99.5	96.0	84.3	66.3	35.0	19.1	6.9	66.4	846
	18-20	100.0	100.0	100.0	98.9	92.9	76.6	49.4	27.0	11.2	71.4	846
	21-23	100.0	100.0	100.0	99.6	95.7	80.3	56.8	37.0	14.4	74.1	843
TOTALS		100.0	100.0	99.8	98.5	92.4	77.9	52.9	33.2	14.3	72.6	6765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219	KUNSAN AB KO	68-70,73-79	MAR
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	99.9	98.7	89.3	70.7	51.0	22.3	78.8	927
	03-05	100.0	100.0	100.0	100.0	98.1	90.1	74.6	57.5	26.8	80.1	927
	06-08	100.0	100.0	100.0	99.8	98.1	90.6	74.4	57.5	27.5	80.4	927
	09-11	100.0	100.0	99.7	97.7	88.8	71.4	45.7	27.1	11.1	69.9	929
	12-14	100.0	100.0	99.1	94.3	77.4	52.4	27.7	12.5	6.1	62.8	930
	15-17	100.0	100.0	99.7	97.1	81.9	59.5	33.5	15.1	7.3	65.1	930
	18-20	100.0	100.0	100.0	99.4	94.1	77.3	48.7	29.2	11.7	71.9	930
	21-23	100.0	100.0	100.0	100.0	98.1	87.5	62.3	41.9	19.0	76.6	930
TOTALS		100.0	100.0	99.8	98.5	91.9	77.3	54.7	36.5	16.5	73.2	7430

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	99.3	98.6	91.0	73.7	44.3	17.8	78.2	900
	03-05	100.0	100.0	100.0	99.8	98.1	94.2	81.0	52.1	22.9	80.6	900
	06-08	100.0	100.0	100.0	99.9	98.1	93.2	79.4	49.1	20.2	79.7	900
	09-11	100.0	100.0	99.4	96.2	87.8	67.1	44.8	23.9	8.8	68.2	900
	12-14	100.0	100.0	98.6	92.6	79.0	54.6	37.2	17.8	7.8	64.3	900
	15-17	100.0	100.0	99.6	94.9	82.3	59.9	39.7	18.1	7.0	65.7	900
	18-20	100.0	100.0	99.9	98.6	92.6	75.4	56.0	26.3	10.7	71.5	900
	21-23	100.0	100.0	99.9	99.3	97.0	87.0	66.7	36.1	13.7	75.6	900
TOTALS		100.0	100.0	99.7	97.6	91.7	77.8	59.8	33.5	13.6	73.0	7200

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	98.8	94.4	85.5	53.7	22.9	81.2	930
	03-05	100.0	100.0	100.0	99.6	98.6	96.1	90.4	64.3	29.6	83.7	928
	06-08	100.0	100.0	100.0	99.4	97.7	94.4	85.6	55.6	24.0	81.6	930
	09-11	100.0	100.0	99.4	95.8	89.4	74.4	52.5	26.2	9.0	70.4	927
	12-14	100.0	100.0	98.7	92.6	82.2	64.0	42.7	21.3	7.2	66.5	930
	15-17	100.0	100.0	99.5	94.4	84.5	65.7	45.7	20.1	6.8	67.3	930
	18-20	100.0	100.0	99.8	98.7	94.1	79.7	60.5	31.7	10.4	72.9	930
	21-23	100.0	100.0	100.0	99.9	97.5	91.1	79.1	46.0	15.9	78.6	930
TOTALS		100.0	100.0	99.7	97.6	92.9	82.5	67.8	39.9	15.7	75.3	7435

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	98.8	94.4	85.5	53.7	22.9	81.2	930
	03-05	100.0	100.0	100.0	99.6	98.6	96.1	90.4	64.3	29.6	83.7	928
	06-08	100.0	100.0	100.0	99.4	97.7	94.4	85.6	55.6	24.0	81.6	930
	09-11	100.0	100.0	99.4	95.8	89.4	74.4	52.5	26.2	9.0	70.4	927
	12-14	100.0	100.0	98.7	92.6	82.2	64.0	42.7	21.3	7.2	66.5	930
	15-17	100.0	100.0	99.5	94.4	84.5	65.7	45.7	20.1	6.8	67.3	930
	18-20	100.0	100.0	99.8	98.7	94.1	79.7	60.5	31.7	10.4	72.9	930
	21-23	100.0	100.0	100.0	99.9	97.5	91.1	79.1	46.0	15.9	78.6	930
TOTALS		100.0	100.0	99.7	97.6	92.9	82.5	67.8	39.9	15.7	75.3	7435

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.3	97.6	91.6	75.3	33.2	85.6	898
	03-05	100.0	100.0	100.0	100.0	99.9	97.4	93.0	82.3	43.7	87.6	900
	06-08	100.0	100.0	100.0	100.0	99.7	96.2	89.3	75.1	34.9	85.3	900
	09-11	100.0	100.0	100.0	99.2	96.1	85.8	70.6	39.7	11.2	76.0	899
	12-14	100.0	100.0	99.9	99.0	93.8	79.6	58.9	28.9	10.0	72.7	900
	15-17	100.0	100.0	99.7	99.2	94.1	82.0	60.1	32.2	11.6	73.5	900
	18-20	100.0	100.0	99.8	99.8	97.3	90.7	73.9	47.9	19.3	78.5	900
	21-23	100.0	100.0	100.0	99.9	99.3	96.2	88.4	67.8	26.9	83.7	900
TOTALS		100.0	100.0	99.9	99.6	97.4	90.7	78.2	56.2	23.9	80.4	7197

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (PERIOD) JUL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.8	98.1	81.0	29.6	87.0	930
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.2	85.3	35.8	88.0	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	97.2	79.8	30.9	86.7	930
	09-11	100.0	100.0	100.0	100.0	99.7	97.5	81.4	42.7	13.2	79.7	930
	12-14	100.0	100.0	100.0	100.0	99.1	93.1	70.2	29.0	10.1	76.3	930
	15-17	100.0	100.0	100.0	100.0	99.5	94.5	74.0	33.0	7.2	77.0	930
	18-20	100.0	100.0	100.0	100.0	100.0	98.3	88.0	51.2	14.1	81.2	930
	21-23	100.0	100.0	100.0	100.0	100.0	99.4	95.6	72.4	22.8	85.1	930
TOTALS		100.0	100.0	100.0	100.0	99.8	97.8	87.8	59.3	20.5	82.6	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO... (STATION NAME) 68-70,73-79 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	99.1	93.4	71.1	25.7	85.0	930
	03-05	100.0	100.0	100.0	100.0	100.0	98.7	95.4	74.3	31.2	86.1	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.1	92.9	66.0	28.7	85.1	930
	09-11	100.0	100.0	100.0	100.0	99.7	91.2	66.8	31.6	6.8	75.8	930
	12-14	100.0	100.0	100.0	99.7	96.5	79.9	48.3	18.2	5.9	70.9	930
	15-17	100.0	100.0	100.0	99.7	96.3	82.9	50.0	20.0	5.2	71.7	930
	18-20	100.0	100.0	100.0	100.0	99.6	93.1	72.5	35.6	8.6	77.3	930
	21-23	100.0	100.0	100.0	100.0	99.8	97.8	88.1	57.2	17.6	82.1	930
TOTALS		100.0	100.0	100.0	99.9	99.0	92.7	75.9	47.1	16.2	79.3	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KLASAN AB KC (STATION NAME) 68-70,73-79 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	99.9	98.6	90.6	62.6	21.2	82.6	900
	03-05	100.0	100.0	100.0	100.0	99.8	99.1	92.0	68.9	30.2	84.7	900
	06-08	100.0	100.0	100.0	99.9	99.4	98.3	91.7	65.1	32.5	84.6	899
	09-11	100.0	100.0	100.0	99.4	96.6	86.8	62.4	30.1	6.3	73.7	899
	12-14	100.0	100.0	99.9	97.9	87.4	66.4	36.1	12.4	2.7	66.2	900
	15-17	100.0	100.0	100.0	98.2	85.2	67.0	37.3	13.1	3.2	66.2	899
	18-20	100.0	100.0	100.0	99.7	97.0	85.3	59.8	26.7	4.6	72.8	900
	21-23	100.0	100.0	100.0	100.0	99.7	95.8	80.4	47.7	7.8	78.5	900
TOTALS		100.0	100.0	100.0	99.4	95.6	87.2	68.8	41.3	13.6	76.2	7197

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-79 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	99.6	97.1	90.4	78.0	48.1	18.1	78.8	930
	03-05	100.0	100.0	100.0	99.5	97.2	93.1	83.5	57.1	23.8	81.3	930
	06-08	100.0	100.0	100.0	99.6	98.0	93.5	85.4	53.9	24.6	81.1	930
	09-11	100.0	100.0	99.4	96.4	90.4	71.8	49.4	22.1	7.4	69.1	929
	12-14	100.0	99.8	98.3	91.3	72.0	41.3	19.9	7.6	2.3	58.9	929
	15-17	100.0	100.0	99.5	93.9	74.5	44.8	21.5	7.1	2.6	59.9	930
	18-20	100.0	100.0	100.0	99.4	92.5	72.3	49.2	18.5	4.7	69.1	930
	21-23	100.0	100.0	99.9	99.4	97.3	81.8	61.7	31.3	8.8	73.7	930
TOTALS		100.0	100.0	99.6	97.4	89.9	73.6	56.1	30.7	11.5	71.5	7438

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KANSAN AB KC (STATION NAME) 68-70,73-79 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	99.9	97.0	86.0	66.8	45.1	21.4	77.4	900
	03-05	100.0	100.0	100.0	99.9	97.0	89.5	73.0	47.8	23.5	78.9	897
	06-08	100.0	100.0	100.0	100.0	98.1	88.3	71.9	50.1	25.8	79.1	900
	09-11	100.0	100.0	99.8	97.2	88.2	71.9	51.1	27.8	9.4	70.3	900
	12-14	100.0	100.0	99.3	91.9	75.2	47.9	27.3	9.9	4.0	61.1	899
	15-17	100.0	99.8	99.3	94.9	77.6	50.7	28.6	13.1	3.8	62.4	899
	18-20	100.0	100.0	99.8	99.2	93.5	72.7	48.8	25.0	8.2	70.5	899
	21-23	100.0	100.0	100.0	99.8	95.6	82.2	62.0	35.9	14.6	74.6	899
TOTALS		100.0	100.0	99.8	97.9	90.3	73.7	53.7	31.8	13.8	71.8	7193

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KLASAN AB KC (STATION NAME) 68-70,73-79 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	99.8	97.1	83.7	64.7	43.1	18.1	76.3	930
	03-05	100.0	100.0	100.0	99.5	98.3	90.9	71.0	48.9	21.3	78.6	930
	06-08	100.0	100.0	100.0	99.5	98.6	92.2	74.2	54.1	22.7	79.7	929
	09-11	100.0	100.0	99.8	98.9	95.1	84.7	62.4	38.2	13.9	75.0	930
	12-14	100.0	100.0	99.2	96.4	86.2	63.4	37.2	2..0	7.6	66.7	929
	15-17	100.0	100.0	99.6	96.8	86.2	63.3	35.0	17.8	5.2	65.9	929
	18-20	100.0	100.0	100.0	99.0	94.6	79.1	50.8	27.1	9.6	71.8	929
	21-23	100.0	100.0	100.0	99.6	96.3	81.5	56.7	34.0	12.2	73.9	930
TOTALS		100.0	100.0	99.8	98.7	94.1	79.9	56.5	35.4	13.8	73.5	7436

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43219 (STATION) KANSAS AB KC (STATION NAME) 68-70,73-80 (PERIOD) ALL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	99.7	96.0	82.7	57.3	35.5	13.9	74.1	7430
FEB		100.0	100.0	99.8	98.5	92.4	77.9	52.9	33.2	14.3	72.6	6965
MAR		100.0	100.0	99.8	98.5	91.9	77.3	54.7	36.5	16.5	73.2	7430
APR		100.0	100.0	99.7	97.6	91.7	77.8	59.8	33.5	13.6	73.1	7200
MAY		100.0	100.0	99.7	97.6	92.9	82.5	67.8	39.9	15.7	75.3	7435
JUN		100.0	100.0	99.9	99.6	97.4	90.7	78.2	56.2	23.9	80.4	7197
JUL		100.0	100.0	100.0	100.0	99.8	97.8	87.8	59.3	20.5	82.6	7440
AUG		100.0	100.0	100.0	99.9	99.0	92.7	75.9	47.1	16.2	79.3	7440
SEP		100.0	100.0	100.0	99.4	95.6	87.2	68.8	41.3	13.6	76.2	7197
OCT		100.0	100.0	99.6	97.4	89.9	73.6	56.1	30.7	11.5	71.5	7438
NOV		100.0	100.0	99.8	97.9	90.3	73.7	53.7	31.8	13.8	71.8	7193
DEC		100.0	100.0	99.8	98.7	94.1	79.9	56.5	35.4	13.8	73.5	7436
TOTALS		100.0	100.0	99.8	98.7	94.3	82.8	64.1	40.0	15.6	75.3	87601

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

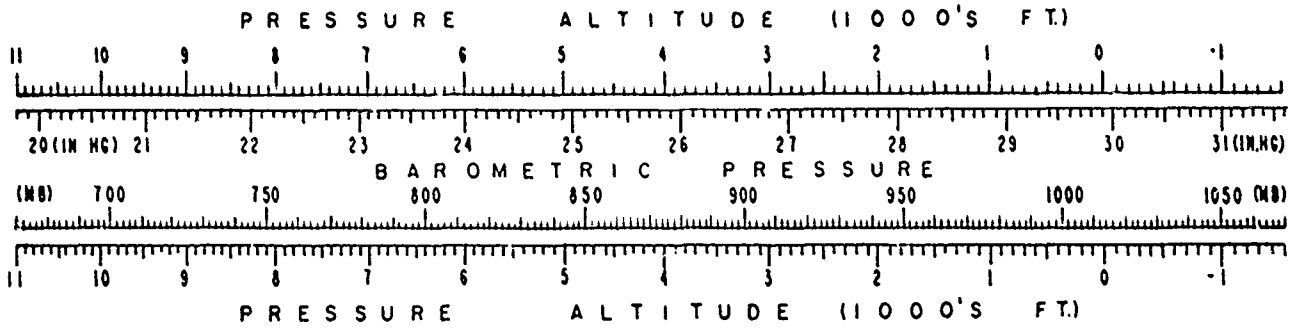
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

43219 (STATION) KUNSAN AB KO (STATION NAME) 68-70,73-80 (YEARS)

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN.	JUL	AUG	SEP.	OCT	NOV	DEC	ANNUAL
00	MEAN	30.198	30.173	30.107	29.967	29.852	29.742	29.702	29.738	29.886	30.060	30.190	30.222	29.985
	S D	.148	.171	.144	.161	.143	.129	.116	.139	.113	.137	.140	.141	.235
	TOTAL OBS	308	282	309	300	310	299	310	309	300	310	300	309	3646
03	MEAN	30.198	30.170	30.099	29.952	29.839	29.728	29.688	29.725	29.875	30.054	30.185	30.220	29.977
	S D	.150	.174	.147	.164	.144	.133	.121	.142	.117	.143	.144	.144	.241
	TOTAL OBS	309	282	309	299	310	300	309	309	300	310	299	310	3646
06	MEAN	30.189	30.161	30.094	29.953	29.842	29.734	29.693	29.729	29.880	30.057	30.183	30.209	29.976
	S D	.151	.177	.151	.163	.146	.134	.122	.146	.119	.144	.145	.149	.238
	TOTAL OBS	308	280	309	300	308	300	309	310	299	310	299	310	3642
09	MEAN	30.215	30.188	30.121	29.978	29.859	29.748	29.708	29.745	29.902	30.087	30.211	30.234	29.998
	S D	.153	.179	.156	.161	.148	.135	.124	.150	.120	.146	.147	.151	.243
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	300	309	3650
12	MEAN	30.209	30.185	30.110	29.974	29.851	29.740	29.702	29.740	29.894	30.075	30.195	30.225	29.991
	S D	.156	.175	.158	.159	.144	.131	.123	.150	.118	.143	.146	.155	.242
	TOTAL OBS	309	281	309	300	310	300	310	307	299	310	299	309	3643
15	MEAN	30.163	30.142	30.067	29.937	29.817	29.713	29.678	29.711	29.859	30.031	30.155	30.183	29.954
	S D	.154	.176	.156	.155	.140	.127	.119	.151	.114	.138	.143	.150	.235
	TOTAL OBS	309	281	310	299	310	300	308	310	299	308	299	310	3643
18	MEAN	30.173	30.146	30.062	29.923	29.802	29.698	29.664	29.703	29.860	30.035	30.164	30.199	29.951
	S D	.150	.172	.152	.154	.138	.125	.116	.144	.112	.134	.140	.143	.240
	TOTAL OBS	309	281	310	300	308	300	310	310	300	310	298	310	3646
21	MEAN	30.194	30.166	30.090	29.955	29.832	29.724	29.688	29.730	29.890	30.062	30.185	30.218	29.977
	S D	.149	.173	.145	.156	.138	.124	.116	.138	.112	.133	.140	.141	.237
	TOTAL OBS	310	281	309	299	309	300	310	309	300	310	300	308	3645
ALL HOURS	MEAN	30.192	30.166	30.094	29.955	29.837	29.728	29.690	29.728	29.881	30.058	30.184	30.214	29.976
	S D	.152	.175	.152	.160	.144	.130	.120	.145	.116	.141	.144	.147	.239
	TOTAL OBS	2472	2250	2475	2397	2475	2399	2476	2474	2397	2477	2394	2475	29161

USAFETAC FORM JUL 64 0 89 5 (OLA)