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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

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CAMP CASEY KOREA/TONGDUCHON WBAN #43245
N 37 55 E 127 03 FLD ELEV 196 FT RKST WMO #

12 FEB 1981

PARTS A-F
POR FROM HOURLY OBS: MAR 70 - FEB 80

POR FROM DAILY OBS: OCT 53 - FEB 80

TIME CONVERSION GMT TO LST: +9

FEB 10 1981

FEDERAL BUILDING
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USAFETAC/TST

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER USAFETAC/DS- 81/032	2. GOVT ACCESSION NO	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Camp Casey, Tongduchon, Korea		5. TYPE OF REPORT & PERIOD COVERED Final rept. 6. PERFORMING ORG. REPORT NUMBER
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19. KEY WORDS (Continue on reverse side if necessary and identify by block number) *RUSSWO Snowfall Climatology Surface Winds Relative Humidity Daily temperatures Extreme snow depth Sea-level pressure Extreme temperature *Climatological data Atmospheric pressure Extreme surface winds Psychrometeric summary Ceiling versus visibility (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 Camp Casey, Tongduchon, 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) Psybrometric 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)		

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19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables
* Camp Casey, Korea ** Tongduchon, 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

PART E DAILY MAX, MIN, & MEAN TEMP DATA NOT AV
EXTREME MAX & MIN TEMP DATA NOT AV
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: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 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 1500-2000, 2100-2300
FEBRUARY
MARCH 0000-0200, 2100-2300
APRIL 0000-0200, 0300-0500, 2100-2300
MAY 0000-0200, 1500-2000, 2100-2300
JUNE 0000-0200
JULY
AUGUST
SEPTEMBER
OCTOBER 2100-2300
NOVEMBER
DECEMBER 0000-0200, 1500-2000, 2100-2300

The hourly sections of this summary were produced using data for less than 24 hours observations per day for most of the period of record. The period of record and observation count per page reflect these reduced number of observations. The result is a summary biased toward those hours for which observations were available for the entire period of record. Therefore, the hourly "ALL", "TOTAL" and "DEVIATION" summaries should be disregarded or used with extreme caution. In this respect, the hourly sections are a summary of specific hours only and not a true RUSSWO. Suspect pages are identified by a red stamp.

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SEE FRONT PAGE"

The daily data sections are not effected.

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT.)	CALL SIGN	WMO NUMBER
43245	CAMP CASEY, KOREA/TONGDUCHON.	N 37 55	E 127 03	196	RKST	-

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)	MT. BARO.	
1	Camp Casey (Tongduchon) Korea	AAF	May 53	Dec 53	N 37 55	E 127 04	184	None	13
2	Same	AAF	Jan 54	Feb 54	N 37 55	E 127 04	184	None	24
3	Same	AAF	Mar 54	Feb 59	N 37 55	E 127 04	184	None	12
4	Same	AAF	Mar 59	Oct 60	N 37 55	E 127 04	196	None	1?
5	Same	AAF	Nov 60	Oct 63	N 37 56	E 127 03	196	None	13
6	Same	AAF	Nov 63	Mar 66	N 37 56	E 127 03	196	None	14
7	Same	AAF	Apr 66	Jul 67	N 37 55	E 127 03	196	None	14
8	Same	AAF	Aug 67	Mar 73	N 37 55	E 127 03	196	None	12
9	Same	AAF	Apr 73	Dec 73	N 37 55	E 127 03	196	None	11
10	Same	AAF	Jan 74	Sep 79	N 37 55	E 127 03	196	None	11
11	Same	AAF	Oct 79	Feb 80	N 37 55	E 127 03	196	None	14

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	May 53	Not Available	N/A	N/A	N/A	
2	7 Apr 54	Hand velometer with direct reading scale	None	None	N/A	
3	9 Apr 55	Winds estimated	None	None	N/A	No Wind Equipment
4	8 Apr 58	Located 8 yds NE of station	AN/GMQ-1	None	27 FT	
5	10Mar 59	Located 50 ft W side of rnwy on control tower	AN/GMQ-1	None	40 FT	
6	5 Apr 60	Located on control tower	AN/GMQ-1	None	80 FT	
7	15Jul 60	Located on control tower	AN/GMQ-11	None	80 FT	
8	1 Apr 65	Located on aircraft hangar	AN/GMQ-11	None	80 FT	
9	1 Jan 71	Located 210 ft W of centerline of rnwy, 1300 ft from end of 36	AN/GMQ-11	None	75 FT	

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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 sum 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.

74-29030

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WEATHER CONDITIONS

47245 | CAMP CASEY KOREA/TONGDUCHON | 71-80 | 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								50.0			50.0	2
	03-05							66.7	33.3			100.0	3
	06-08		1.1		6.6		7.6	27.1	18.5			45.6	764
	09-11		2.6		7.4		9.7	17.6	37.2			54.8	761
	12-14		4.3		7.9		11.7	3.6	27.7			31.3	674
	15-17		3.9		6.9		10.3	2.7	18.5			21.2	522
	18-20												
	21-23												
TOTALS			2.0		4.8		6.6	19.6	30.9			50.5	2766

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WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (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												3
	03-05		12.5				12.5		12.5			12.5	8
	06-08		2.3		7.5		9.4	17.1	29.1			46.2	650
	09-11	.1	2.8		7.0		9.9	10.3	37.3			47.6	702
	12-14		3.3		4.6		7.4	3.9	23.3			27.3	634
	15-17		4.7		3.8	.2	8.6	1.7	12.4		.3	14.5	573
	18-20							1.8	16.4			19.2	55
	21-23												2
TOTALS		.0	3.2		2.9	.0	5.9	4.4	16.4		.0	20.8	2627

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WEATHER CONDITIONS

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	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												
	03-05		6.1				6.1	30.3	9.1			39.4	33
	06-08		5.9		4.1		9.9	20.5	25.6			46.1	747
	09-11		5.8		4.1		9.3	10.9	32.7			43.6	799
	12-14		4.6		3.4		7.6	3.0	19.0			22.1	725
	15-17		5.5		2.7		7.9	2.4	14.0			16.5	656
	18-20		8.0		6.0		10.0		30.0			30.0	50
	21-23												31
TOTALS			5.1		2.9		7.3	9.6	18.6			28.2	3041

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WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	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												
	03-05												
	06-08		7.8				7.8	20.5	29.2		.3	50.0	692
	09-11		8.3				8.3	6.6	37.6		.4	44.6	744
	12-14		8.9				8.9	1.7	24.1		.2	25.9	664
	15-17	.3	8.2				8.2	1.3	14.3		.3	16.3	681
	18-20								50.0			50.0	2
	21-23												30
TOTALS		.1	5.5				5.5	5.8	25.9		.2	31.1	2733

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WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	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												
	03-05							75.0	25.0			100.0	4
	06-08	.3	9.2				9.2	23.1	28.4		.3	51.9	696
	09-11	.5	9.5			.1	9.6	4.2	33.6		.1	37.9	757
	12-14	.3	11.1				11.1	.6	20.0			20.6	676
	15-17	.5	8.6				8.6	1.7	12.1			13.8	602
	18-20												
	21-23												31
TOTALS		.3	6.4			.0	6.4	17.4	19.9		.1	37.4	2766

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WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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												
	03-05		20.0				20.0	53.3	13.3			56.7	15
	06-08		13.3				13.3	33.2	27.1			60.3	708
	09-11	.1	10.8				10.5	9.5	38.4			47.9	776
	12-14	.3	10.7				10.7	2.7	28.4			31.1	598
	15-17		12.2				12.2	1.7	23.8			25.5	639
	18-20								100.0			100.0	4
	21-23							3.1				3.1	32
TOTALS		.1	9.6				9.6	14.8	33.0			47.8	2872

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WEATHER CONDITIONS

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | JUL 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							33.3				33.3	3
	03-05		17.9				17.9	60.7	3.6			64.3	28
	06-08	1.6	24.9				24.9	35.8	12.4			48.2	707
	09-11	.8	20.7				20.7	10.1	27.5		.1	37.8	739
	12-14	.5	17.0				17.0	4.1	26.2			30.3	660
	15-17	1.3	18.1				18.1	1.7	21.3			22.9	597
	18-20		25.0				25.0						4
	21-23												33
TOTALS		.6	15.5				15.5	18.2	11.4		.0	29.6	2771

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WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) AUG (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		25.0				25.0	58.3				58.3	12
	03-05	2.0	5.9				5.9	58.8	9.8			68.6	51
	06-08	.8	17.4				17.4	35.4	11.1			46.5	777
	09-11	.6	20.9				20.9	8.6	24.3			32.9	805
	12-14	1.1	17.9				17.9	1.2	18.5			19.7	725
	15-17	.7	19.1				19.1	.6	11.9			12.4	675
	18-20		12.8				12.8	10.6	25.5			36.2	47
	21-23		7.5				7.5	10.0				10.0	40
TOTALS		.7	15.8				15.8	22.9	12.6			35.6	3132

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WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (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												1
	03-05							78.6				78.6	14
	06-08	.6	11.7				11.7	43.1	6.0		.1	49.2	719
	09-11	.3	8.9				8.9	12.1	21.4			33.5	744
	12-14	.5	7.2				7.2	.5	13.7			14.2	656
	15-17	.2	8.9				8.9	.9	7.2			8.0	572
	18-20		14.3				14.3		64.3			64.3	28
	21-23												31
TOTALS		.2	6.4				6.4	16.9	14.1		.0	31.0	2765

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) OCT (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.
OCT	00-02							57.1	28.6			85.7	7
	03-05							37.5	50.0			87.5	8
	06-08		6.7		.1		6.8	49.9	8.4			58.3	690
	09-11		5.4				5.4	15.6	30.0			45.6	739
	12-14		3.7				3.7	1.1	16.4			17.4	648
	15-17		3.2				3.2	.2	8.9			9.1	562
	18-20								50.0			50.0	4
	21-23												31
TOTALS			2.4		.0		2.4	23.2	24.0			44.2	2689

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (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							66.7	33.3			100.0	9
	03-05							75.0	25.0			100.0	12
	06-08		5.6		.4		6.0	42.7	7.8			50.5	679
	09-11		5.3		1.4		6.7	23.9	24.2			46.1	736
	12-14	.5	4.0		1.9	.3	6.2	2.2	21.8			24.3	646
	15-17	.2	4.6		1.9		6.3	.7	11.4			12.0	590
	18-20								60.0			60.0	5
	21-23							3.2				3.2	31
TOTALS		.1	2.4		.7	.0	3.2	26.8	22.9			49.7	2708

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

WEATHER CONDITIONS

43249 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	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												1
	03-05												1
	06-08		5.4	.1	4.0		9.4	31.9	10.4			42.3	672
	09-11		4.8		3.4		7.8	21.8	30.3			51.8	714
	12-14	.2	4.6		3.2		7.2	6.7	25.4			32.1	627
	15-17		3.1		2.6	.2	5.8	3.7	21.7			25.4	535
	18-20												
	21-23												31
TOTALS		.0	2.5	.0	1.9	.0	4.3	9.1	12.5			21.7	2[illegible]

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

WEATHER CONDITIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-80 (YEARS) ALL (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		2.9		4.8		6.6	19.6	30.9			50.5	2766
FEB		.0	3.2		2.9	.0	5.9	4.4	16.4		.0	20.8	2627
MAR			5.1		2.9		7.3	9.6	18.6			28.2	3041
APR		.1	5.5				5.5	5.0	25.9		.2	31.1	2733
MAY		.3	6.4			.0	6.4	17.4	19.9		.1	37.4	2766
JUN		.1	9.6				9.6	14.8	33.0			47.8	2872
JUL		.6	15.5				15.5	18.2	11.4		.0	29.6	2771
AUG		.7	15.8				15.8	22.9	12.6			35.6	3132
SEP		.2	6.4				6.4	16.9	14.1		.0	31.0	2765
OCT			2.4		.0		2.4	20.2	24.0			44.2	2689
NOV		.1	2.4		.7	.0	3.2	26.8	22.9			49.7	2708
DEC		.0	2.5	.0	1.9	.0	4.3	9.1	12.5			21.7	2581
TOTALS		.2	6.4	.0	1.1	.0	7.4	15.4	20.2		.0	35.6	33451

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 date 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.

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

43240 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 60- 71-80 YEARS | ALL MONTH

PERCENTAGE OF DAY WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	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	AIL		7.9		20.6		23.7	41.9	69.6			77.5	253
FEB			6.8		16.2		23.5	30.3	66.7			73.1	234
MAR			16.2		6.7		21.2	40.2	64.7			73.4	241
APR		.9	20.4		.5	.5	23.4	38.7	61.7			68.9	222
MAY		1.6	24.1			1.2	24.1	40.4	60.5			67.5	228
JUN		.9	31.6				31.6	53.4	73.5			79.5	234
JUL		5.7	43.9				43.9	61.4	58.8			75.4	228
AUG		7.0	41.5				41.5	60.7	46.4			67.2	244
SEP		2.7	27.0				27.0	59.5	46.4			67.6	222
OCT			17.4		.4		17.4	61.2	53.1			69.6	224
NOV		1.8	16.8		4.9	1.3	21.1	54.3	57.4			71.3	223
DEC		.5	10.4	.5	13.6	.9	22.6	47.1	57.5			67.4	221
TOTALS		1.8	22.4	.0	5.4	.4	26.5	49.1	59.9			71.5	2774

USAFETAC FORM AAF 0-10-5-OL ALL PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

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

* Values for means and standard deviations do not include measurements [illegible]

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 47,	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

74-29961

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION (FROM DAILY OBSERVATIONS)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 53-80 (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	01 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	67.8	14.4	3.3	4.9	2.9	3.8	2.0	.9						17.7	451	.66	2.19	.08
FEB	70.0	12.6	2.0	2.7	3.4	3.4	3.2	2.3	.5					17.3	444	1.73	4.08	TRACE
MAR	67.7	9.6	2.8	6.2	3.6	4.9	2.1	2.	1.1					22.6	468	1.85	4.68	.11
APR	64.8	8.5	.9	5.6	3.4	5.4	4.3	4.0	2.7	.2	.2			26.7	446	2.49	8.06	.11
MAY	66.2	6.6	1.8	4.0	3.3	6.6	5.1	2.9	3.1	.4				27.2	452	2.13	9.83	1.19
JUN	54.0	8.4	2.7	8.7	3.6	8.2	2.7	6.2	4.2	1.1	.2			37.6	450	6.38	14.75	.41
JUL	36.4	7.9	1.8	6.5	6.5	7.5	6.7	8.5	11.3	5.1	2.2			56.0	505	16.89	45.84	5.21
AUG	50.6	8.1	1.9	3.2	3.2	4.7	4.5	8.9	9.1	4.4	1.3			41.3	523	8.96	28.70	2.24
SEP	64.9	6.1	1.4	3.3	1.9	4.5	4.7	5.0	5.4	2.6	.2			29.0	424	9.05	26.79	.05
OCT	70.8	7.8	1.9	5.0	2.8	4.5	3.3	3.3	.7					21.5	424	2.00	3.94	TRACE
NOV	67.9	9.1	3.0	4.1	3.4	6.5	3.2	1.9	.9					23.1	464	.88	3.11	.19
DEC	67.4	13.6	1.1	5.8	3.7	4.1	2.4	1.7	.2					19.0	463	.66	3.12	.14
ANNUAL	62.4	9.4	2.0	5.0	3.5	5.3	3.7	4.0	3.3	1.1	.3			28.2	5519	53.68		

1210 WS FORM JUL 64 0-15-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES.

PRECIPITATION

(FROM DAILY OBSERVATIONS)

48240 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 53- 0 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ALL MONTHS
53										.18	.20*	.39	
54	.23	1.26	.17	.79	.95	1.96	2.9	1.79	1.32	.64	.35	.75	2.90
55	.13	.20	.24	.79	1.04	4.49	5.63	1.82	2.32	.91	.93	.13	5.63
56	.1	.87	2.5	.64	.59	2.92	5.95	1.27*	4.21	.38	.39	.31	5.95
57	.41	.37	.12	1.40	1.02	.18	4.61	2.18*	.00		.34*	1.74	
58													
59							2.65	6.82*	2.54				
60													
61													
62													
63													
64													
65													
66							* 7.79*	2.91	4.73	1.39*	1.18	.94	
67		1.21	1.31	.94	1.46	1.07	6.63*	4.86					
68	* .1*	.40*	1.27*	1.32*	.99*	.66*	4.21*	4.15*	1.98*	2.20*	1.24*	.21	* 4.21
69	* .3*	.96*	.37*	3.20*	3.25*	.26*	4.47*	3.52*	1.96*	.30*	.29*	.21	* 5.20
70	* .1*	.57*	.26*	.09*	.47*	1.44*	1.83*	5.40*	9.93*	1.64*	1.04*	.37	* 9.93
71	* .01*	.34*	1.33*	.94*	1.59*	1.37*	3.82*	3.64*	3.07*	.74*	.24*	.75	* 3.82
72	* .03*	.53*	.54*	.40*	1.15*	1.13*	3.73*	6.63*	.69*	.91*	.06*	.11	* 6.63
73	* .95*	.02*	.31*	1.86*	1.31*	1.55*	2.41*	2.80*	1.25*	.13*	.50*	.17	* 2.80
74	* .1*	.14*	.3*	.37*	3.78*	.93*	1.83*	3.43*	2.06*	.90*	.09*	.27	* 3.78
75	* .2*	.15*	.60*	2.17*	1.09*	.93*	7.12*	2.29*	1.93*	.52*	.39*	.30	* 7.12
76	* .14*	.89*	.25*	.80*	.99*	1.38*	1.45*	9.82*	2.45*	.65*	.78*	.44	* 9.82
77	* .05*	TRACE*	.57*	2.33*	1.26*	.80*	4.13*	5.02*	1.54*	TRACE*	.83*	.65	* 5.02
78	* .4*	.51*	.94*	.21*	1.17*	6.12*	7.00*	4.49*	1.32*	.51*	.20*	.75	* 6.12
79	* .64*	.37*	1.54*	2.06*	1.28*	2.47*	1.85*	6.24*	.52*	.20*	.62*	.97	* 6.24
80	* .31*	TRACE											
MEAN	.273	.740	.954	.892	1.302	2.104	4.723	2.776	2.790	.828	.442	.508	4.265
S D	.11	.437	1.124	.294	.313	1.658	1.642	2.284		.431	.282	.316	
TOTAL OBS	451	444	463	446	452	450	505	528	424	424	434	468	5519

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 84 0 88 5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

47243 CAMP CASEY KOREA/[illegible] 53-[illegible]
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT	NOV.	DEC	ALL MONTHS
53										* .15	.20*	1.14	
54	.64	4.48	.11	1.32	2.19	4.24	16.35	10.87	4.06	1.77	.55	1.49	49.80
55	.20	.74	.54	2.47	3.82	12.06	20.61	2.66	7.81	1.19	3.04	.41	64.12
56	.4	1.19	4.65	1.76	1.83	9.49	15.36	2.24	*10.67	1.08	.53	.61	*53.74
57	.25	.57	.93	3.34	1.21	.41	17.34	11.71*	.85		1.06*	3.12	
58													
59							19.77	17.31*	5.17				
60													
61													
62													
63													
64													
65													
66							*45.38	*10.54	15.26	3.94*	2.36	.14	
67		2.06	3.46	2.98	2.64	3.89	18.31	*21.57					
68	* .1*	.40*	1.31*	1.11*	2.39*	1.36*	9.21	*12.11*	3.19*	3.24*	1.63*	.69	*36.12
69	* .38*	1.09*	.16*	.76*	3.05*	.82*	22.17*	9.82*	3.37*	.77*	.76*	.73	*50.09
70	* .14*	1.67*	.36*	.11*	1.97*	6.76*	7.69	*16.13	*26.70	1.63*	2.71*	.55	*68.64
71	* .5*	1.27*	2.13*	2.03*	3.85*	3.84*	*20.32*	7.20*	9.20*	1.15*	.40*	1.54	*53.51
72	* 2.1*	.72*	2.24*	1.39*	3.73*	1.76*	*11.69	*28.70*	3.69*	3.14*	2.95*	.09	*61.49
73	* .71*	.03*	.62*	5.11*	3.06*	3.32*	7.34	*14.88*	3.30*	.27*	1.21*	.12	*40.03
74	* .16*	.56*	.71*	.93*	5.83*	2.52*	7.00	*12.94*	3.43*	2.03*	.19*	.24	*41.57
75	* .39*	.27*	1.67*	3.86*	3.51*	2.39*	*26.44	6.60*	8.05*	.87*	.97*	.47	*57.49
76	* .17*	1.69*	.50*	1.26*	2.88*	3.25*	5.21	*26.46	4.71*	1.57*	1.83*	1.03	*50.24
77	* .03*	TRACE*	.69*	7.91*	1.90*	1.64*	*15.49	* 7.65*	2.23*	TRACE*	3.11*	1.31	*40.61
78	* 1.10*	1.03*	1.65*	1.13*	1.19*	*14.75	*12.25	*21.23	3.65*	1.22*	.40*	.39	*60.50
79	* .89*	1.37*	3.76*	6.96*	3.71*	9.03*	7.00	*13.63*	1.45*	.35*	.63*	1.92	*50.83
80	* .47*	TRACE											
MEAN	.655	1.728	1.852	2.490	2.132	6.378	16.693	8.956	9.150	1.995	.880	.66	51.965
S.D.	.214	1.436	2.077	.669	.842	4.580	3.320	6.432		1.332	.721	.603	
TOTAL OBS.	451	444	468	446	452	450	505	526	424	424	464	483	5519

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 53-80 (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	01 0 4	05-1 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	72.1	16.5	4.5	4.2	.6	.8	1.1	.3						11.5	358	6.7	11.7	TRACE
FEB	76.5	11.6	4.3	3.0	1.3	1.0	.3							9.9	303	.0	6.9	.0
MAR	86.6	8.1	2.0	2.3	.9									5.2	344	.0	5.4	TRACE
APR	99.6	.4													447	TRACE	TRACE	.0
MAY	100.0														521	.0	.0	.0
JUN	100.0														520	.0	.0	.0
JUL	100.0														554	.0	.0	.0
AUG	100.0														570	.0	.0	.0
SEP	100.0														537	.0	.0	.0
OCT	99.4	.6													522	TRACE	TRACE	.0
NOV	94.5	3.8	.6	.6	.2	.2								1.6	501	.1	2.8	.0
DEC	80.4	13.5	1.6	2.4	1.1	.3	.5		.3					6.1	378	.7	8.0	TRACE
ANNUAL	92.6	4.5	1.1	1.0	.3	.2	.2	.0	.0					2.9	5555	7.5		

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

GLOBAL CLIM TOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

42245 — STATION
OSAN AB/SUWON — STATION NAME
53-66 — YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
53													
54			TRACE										
55	3.1												
56											TRACE		
57													
58												2.1	
59													
60													
61													
62													
63													
64											TRACE	TRACE	
65													
66													
67													
68	3.1	TRACE	.3	.0	.1	.0	.0	.0	.0	.0	TRACE	.0	3.0
69	1.3	.6	.0	TRACE	.0	.0	.0	.0	.0	TRACE	TRACE	2.1	3.3
70	1.4	.9	2.7	.2	.0	.0	.0	.0	.0	.2	TRACE	2.9	2.9
71	4.3	3.0	2.1	.0	.2	.0	.0	.3	.0	.0	.0	3.5	4.3
72	1.1	3.2	TRACE	.2	.2	.0	.0	.1	.1	.2	TRACE	TRACE	3.2
73	.2	.0	.2	.0	.0	.0	.0	.1	.0	.0	1.6	.9	1.6
74	2.4	1.3	.3	.3	.0	.0	.0	.0	.2	.2	.4	.3	2.4
75	.2	1.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	1.3
76	TRACE	1.3	TRACE	.2	.2	.0	.0	.0	.2	TRACE	.7	1.2	1.5
77	.2	TRACE	.3	TRACE	.0	.0	.0	.0	.0	.2	2.8	3.5	3.5
78	4.5	4.3	1.1	.2	.0	.0	.0	.0	.2	.2	.2	TRACE	4.5
79	4.3	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	7.0	7.0
80	.7	TRACE											
MEAN				.05	.03	.00	.00	.00	.02	.02	.13	.71	
S.D.				.200	.000	.000	.000	.000	.000	.000	.341		
TOTAL OBS.	358	303	344	447	521	520	554	571	537	502	501	372	5555

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88 5 (OLA)

USAF ETAC
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

47328 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
53-71 — YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL.	AUG.	SEP	OCT.	NOV	DEC.	ALL MONTHS
53										.0	.0	TRACE	
54			TRACE	.0	.0	.0	.0	.0	.0	.0	.0		
55	.7			.0	.0	.0	.0	.0	.0	.0	TRACE		
56					.0	.0	.0	.0	.0	.0	.0		
57					.0	.0	.0	.0	.0	.0	.0		
58				.0	.0	.0	.0	.0	.0	.0	.0	2.1	
59				.0	.0	.0	.0	.0	.0	.0			
60				.0	.0	.0	.0	.0	.0				
61													
62													
63													
64							.0	.0	.0	.0	TRACE	TRACE	
65													
66													
67													
68	* 3.1	* TRACE	* .1	* .5	* .0	* .0	* .0	* .0	* .0	* .0	* TRACE	* .5	* 3.6
69	* 6.3	* 1.5	* .7	* TRACE	* .0	* .0	* .0	* .0	* .0	* TRACE	* TRACE	* 4.6	* 12.6
70	* 1.7	* 1.1	* 3.0	* .3	* .0	* .0	* .0	* .0	* .0	* .0	* TRACE	* 2.9	* 8.7
71	* 2.9	* 6.9	* 5.4	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* 4.5	* 25.7
72	* 2.3	* 6.5	* TRACE	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* TRACE	* TRACE	* 9.0
73	* 1.1	* .0	* .2	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* 2.1	* 2.0	* 5.4
74	* 2.4	* 2.8	* 2.2	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* .4	* .4	* 8.2
75	* 1.7	* 1.3	* 1.3	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* .1	* 3.4
76	* TRACE	* 1.0	* TRACE	* .0	* .0	* .0	* .0	* .0	* .0	* TRACE	* 1.2	* 1.6	* 3.8
77	* .3	* TRACE	* .3	* TRACE	* .0	* .0	* .0	* .0	* .0	* .0	* 2.8	* 5.2	* 8.5
78	* 11.7	* 6.8	* 1.4	* .3	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* TRACE	* 19.9
79	* 4.9	* 4.4	* TRACE	* .0	* .0	* .0	* .0	* .0	* .0	* .0	* TRACE	* 8.2	* 17.3
80	* .7	* TRACE											
MEAN				.010	.000	.000	.000	.000	.000	.000	.130	.790	
S D.				.000	.000	.000	.000	.000	.000	.000	.340		
TOTAL OBS.	350	303	344	447	521	528	554	570	537	522	501	378	5555

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0 88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 53-83 (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	01 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	69.1	10.9	6.9	5.7	3.1	1.9	.3							19.9	732			
FEB	75.6	11.7	5.5	3.9	1.6	1.5	.1							12.7	669			
MAR	94.3	4.0	1.5	.1										1.7	718			
APR	100.0														720			
MAY	100.0														738			
JUN	100.0														730			
JUL	100.0														739			
AUG	100.0														752			
SEP	100.0														713			
OCT	99.7	.3													740			
NOV	97.0	1.4	.3	.5	.5	.3								1.6	740			
DEC	88.4	8.3	1.8	.4	.4	.6	.1							3.3	725			
ANNUAL	93.7	3.0	1.5	.9	.5	.4	.0							3.3	8716			

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)

43246 — STATION
CAMP CASEY K-16/TONGDUCHON — STATION NAME
53-[illegible] — YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN.	JUL	AUG	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
53													
54		1	5										6
55		3	2									TRACE	5
56											1*	TRACE	
57			4	TRACE								TRACE	4
58		4	5	TRACE								2	5
59		TRACE										TRACE	1
60	TRACE	TRACE										TRACE	TRACE
61		4	TRACE	TRACE								TRACE	4
62			3	1							TRACE	1	3
63		3	4								TRACE	1	4
64	1		3	1									3
65		*	0				*					1	
66		1	4								2		4
67		3	2					*	*	*	*	?	* 3
68		*	2	TRACE	*	*	*	*	*	*	*	TRACE	* 3
69	*	*	9	* 1	*	*	*	*	*	*	TRACE	TRACE	* 2 * 9
70	*	*	TRACE	* 1	*	*	*	*	*	*	*	2	* 2
71	*	4	* 2	* 1	*	*	*	*	*	*	*	1	* 4
72	*	1	* 2	*	*	*	*	*	*	*	*	1	* 4
73	*	1	*	0 TRACE	*	*	*	*	*	*	2	1	* 2
74	*	1	* 2	* 1	*	*	*	*	*	*	1	TRACE	* 3
75	*	TRACE	* TRACE	* 1	*	*	*	*	*	*	*	?	* 1
76	*	TRACE	*	1	TRACE	*	*	*	*	*	1	TRACE	* 1
77	*	TRACE	*	0 TRACE	*	*	*	*	*	*	3	4	* 4
78	*	?	*	2 * 2	*	*	*	*	*	*	*	TRACE	* 5
79	*	4	* 4	TRACE	*	*	*	*	*	*	*	?	* 7
80	*	1	* 1										
MEAN	2.3	2.7	.2	.0	.0	.0	.0	.0	.0	.0	.2	.3	3.4
S.D.	1.693	1.375	.375	.000	.000	.000	.000	.000	.000	.000	.579	.[illegible]	1.629
TOTAL OBS.	732	669	718	720	738	730	739	732	713	740	740	72[illegible]	8716

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

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." DATA NOT AVAILABLE

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.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0000-2300
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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW		50.0										50.0	6.0
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	50.0	
		50.0										100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 2

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

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

-2285 (STATION) | CAMP CARLEY, KOREA/TONGDUCHON (STATION NAME) | 79 (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													
NNE													
NE	33.3											33.3	1.0
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												66.7	
	33.3											100.0	.3

TOTAL NUMBER OF OBSERVATIONS 3

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47246	CAMP CASEY KOREA/TONGDUCHON	71-8	JAN
STATION	STATION NAME	YEARS	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	3.1	6.3	1.2									10.4	4.3
NNE	3.8	3.0	1.5									8.4	4.5
NE	.8	.1										.6	3.2
ENE	.1											.1	3.0
E	.1		.2									.3	5.5
ESE		.1										.1	4.0
SE	.4	.1										.6	2.8
SSE	1.4	.1										1.6	2.5
S	1.8	1.1										3.0	3.0
SSW	1.8	.4	.1									2.4	2.9
SW	.9	.7										1.6	3.4
WSW	.4	.7	.1									1.3	4.2
W	.4	1.4	.4									2.3	5.3
WNW	.4	1.3	.7									2.4	5.3
NW	1.1	2.6	.3									4.0	4.1
NNW	1.3	3.3										5.1	3.8
VARBL													
CALM												17.9	
	18.9	21.3	3.8									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 783

SURFACE WINDS

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

[illegible] STATION | [illegible] STATION NAME | 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	.7	5.4	2.5									9.9	5.1
NNE	.5	3.2	1.1	.1								5.3	5.2
NE	.7	.9	.2									1.4	4.9
ENE	.2	.5	.1									.9	5.1
E	.1		.4									.5	6.5
ESE	.7	.3										1.1	3.5
SE	1.6	.3										1.7	2.5
SSE	.8	.3										1.2	2.7
S	1.4	2.	.3									4.5	3.8
SSW	2.1	1.3	.4									4.3	3.8
SW	1.1	1.[illegible]	.8									3.7	4.4
WSW	.8	1.1	.4									1.8	5.1
W	.7	1.1	.9									2.6	5.8
WNW	1.1	3.7	.7	.1								5.5	4.9
NW	.7	2.6	.5	.1								4.2	4.6
NNW	1.2	4.5	.9									7.0	4.7
VARBL			.3									.3	10.0
CALM												14.3	
	14.7	31.1	9.5	.4								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 761

USAFETAC FORM AR 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)

47362 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 71-80 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	.[illegible]	6.7	3.4	.1								11.1	6.1
NNE	.[illegible]	4.[illegible]	1.C	.1								6.1	5.5
NE	.4	.4	.7									1.6	5.6
ENE	.[illegible]	.4										.6	4.0
E	.[illegible]	.4	.1									1.3	3.2
ESE	.1	.1										.3	3.5
SE	.4	.7	.1									1.3	4.2
SSE	.3	1.2	.1									1.6	4.5
S	3.3	4.[illegible]	.3									8.8	3.6
SSW	3.1	3.[illegible]	1.2									8.2	4.4
SW	1.[illegible]	4.5	1.[illegible]									8.0	5.2
WSW	.4	2.4	.9									3.7	5.2
W	.4	.[illegible]	1.2	.9								3.4	7.7
WNW	.9	2.4	2.4	.3								5.9	6.3
NW	.7	3.1	1.2	.1								5.2	5.4
NNW	.[illegible]	4.[illegible]	1.[illegible]									7.4	5.6
VARBL	.[illegible]	.3		.1								.6	6.8
CALM												24.8	
	16.3	40.2	16.5	1.8								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 674

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43248	CAMP CASEY KOREA/TONGDUCHON	71-80	JAN
STATION	STATION NAME	YEARS	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	2.4	6.1	1.9									10.6	4.8
NNE	.6	2.1	.9									3.5	5.4
NE	.3	1.1	.6									2.3	5.4
ENE		.2	.2									.3	6.0
E	.2	.2										.3	4.0
ESE	.2											.2	3.0
SE	.3	.6										1.3	3.9
SSE	.2	.4	.2									1.0	4.3
S	1.0	3.1	.2									4.2	4.1
SSW	1.1	6.3	1.1	.3								8.8	5.3
SW	1.6	6.1	2.3	.6								10.6	5.9
WSW	1.1	3.2	2.3	.2								6.8	5.8
W	1.0	4.3	2.7	.2								8.7	5.9
WNW		4.7	3.2	.6								8.5	7.1
NW	1.4	4.0	1.1	.5								7.1	5.3
NNW	.3	4.7	1.4	.3								7.2	5.6
VARBL													
CALM												13.6	
	12.9	47.7	19.0	2.7								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 622

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47345	CAMP CASEY KOREA/TONGDUCHON	71-85	JAN
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	2.1	5.1	2.2	.5								10.5	5.1
NNE	1.2	3.1	1.0	.1								5.4	5.1
NE	.4	.7	.4									1.5	5.0
ENE	.1	.3	.1									.5	4.8
E	.3	.1	.2									.6	4.4
ESE	.1	.3										.4	3.5
SE	.5	.4	.1									1.2	3.1
SSE	.7	.5	.1									1.3	3.4
S	2.0	2.9	.2									5.1	3.6
SSW	2.1	3.0	.7	.1								5.8	4.4
SW	1.3	3.1	1.2	.1								5.8	5.2
WSW	.9	1.8	.9	.6								3.3	5.4
W	.6	2.0	1.3	.3								4.1	6.2
WNW	.6	3.5	1.7	.3								5.5	6.1
NW	1.2	3.0	.9	.2								5.0	5.0
NNW	1.1	4.4	1.0	.1								6.7	5.0
VARBL	.8	.1	.1	.2								.2	7.8
CALM												37.3	
	15.2	34.8	11.6	1.2								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 2765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47_05 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
77 — 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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	100.0	
												100.0	.0

TOTAL NUMBER OF OBSERVATIONS 3

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43246	CAMP CASEY KOREA/TONGDUCHON	76-77	FEB
STATION	STATION NAME	YEARS	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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	100.0	
												100.0	.0

TOTAL NUMBER OF OBSERVATIONS 6

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

48246	CAMP CASEY KOREA/TONGDUCHON	71-80	FEB
STATION	STATION NAME	YEARS	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	4.9	5.2	1.2									12.3	4.1
NNE	1.3	2.2	.5									4.2	4.4
NE	.5	.9	.2	.2								1.5	5.4
ENE	.3	.6										.9	3.8
E	.3	.2										.5	3.0
ESE	.2	.2										.5	3.0
SE	.3	.2										.5	3.0
SSE	.3		.2									.5	4.3
S	2.2	.9	.2									3.2	3.1
SSW	.9	.3	.2									1.4	3.0
SW	.3	.6	.3									1.2	5.5
WSW	.3	.2	.3									.8	5.4
W	.3	.9	.5									1.7	4.7
WNW	.3	1.7	.2									2.2	4.9
NW	.8	1.4	.6									2.8	5.1
NNW	1.0	3.7	.3	.2								6.2	4.2
VARBL	.2											.2	2.0
CALM												59.7	
	15.5	20.0	4.5	.3								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 650

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)

47345	CAMP CASEY KOREA/TONGDUCHON	71-80	FEB
STATION	STATION NAME	YEARS	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	1.3	5.3	2.0	.1								8.7	5.4
NNE	1.3	3.1	.9									5.3	4.7
NE	.3	1.4	.7	.1								2.6	5.9
ENE	.1	.9	.6									1.6	5.5
E	.1	.4										.6	3.5
ESE	.3	.1	.1									.6	4.8
SE	.9	.3										1.1	2.6
SSE	.6	1.0	.1									1.7	3.8
S	3.1	3.0	.3									6.4	3.3
SSW	1.4	3.3	.9									5.6	4.4
SW	.7	2.3	.7									3.7	4.8
WSW	.4	1.4	.7	.1								2.7	6.0
W	.9	.6	.1	.1								1.7	4.4
WNW	1.0	4.1	.7									5.8	5.1
NW	.9	2.6	1.0									4.4	4.9
NNW	.7	4.3	1.1									6.1	5.2
VARBL	.1	.1										.3	4.0
CALM												1.2	
	14.1	34.2	10.0	.6								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 702

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	71-80	FEB
STATION	STATION NAME	YEARS	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	5.8	1.6	.3								9.1	5.2
NNE	.5	2.5	.8									3.8	5.5
NE	.5	2.1	.3									2.8	4.8
ENE		.6	.5									1.1	6.1
E		.2										.5	4.4
ESE		.5	.2									.6	5.5
SE	.3	.5										.8	3.6
SSE	1.1	1.9	.3									3.3	4.3
S	1.7	5.2	.6									7.4	4.6
SSW	1.3	5.5	3.2	.2								10.1	6.0
SW	2.1	2.4	.8	.5	.2							5.8	5.1
WSW	.5	3.2	1.7	.5	.3							5.8	7.3
W	1.3	2.4	2.2	.5								6.3	6.5
WNW	.8	2.7	3.2	.6	.2							7.4	7.4
NW	.8	2.4	1.6	.2								4.7	6.1
NNW	1.4	4.4	1.4	.6								7.9	5.7
VARBL		.3	.3									.6	6.5
CALM												21.5	
	13.4	42.7	18.6	3.3	.5							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 634

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47284 | CAMP CASEY KOREA/TONGDUCHON | 71-80 | FEB
STATION | STATION NAME | YEARS | 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	1.2	4.5	1.4	.3								7.5	5.7
NNE	.7	3.1	1.0									4.9	5.5
NE	.2	.9										1.0	4.2
ENE	.3	.5	.2									1.0	4.7
E	.2	1.4	.2									1.7	5.2
ESE		.5										.5	5.3
SE		.3										.3	5.0
SSE	.3	.7	.3									1.4	5.3
S	.9	3.0	.5	.2								5.1	5.1
SSW	.9	4.7	3.3									8.9	5.9
SW	1.7	5.4	5.4	.3								12.2	6.5
WSW	.5	3.3	3.5	1.2	.2							8.7	7.8
W	1.0	4.7	3.7	.9								12.3	6.7
WNW	.3	4.4	3.5	.7								8.9	7.0
NW	.5	2.3	1.7	.3								4.9	6.6
NNW	.5	4.	2.1									6.6	5.6
VARBL			.7									.7	7.8
CALM												15.2	
	9.7	44.3	27.6	4.0	.2							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 573

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43248 (STATION) JAMS CASEY KOREA/TO (STATION NAME) 77,83 (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	1.8		1.8									3.6	5.0
NNE	1.8											1.8	3.0
NE													
ENE													
E													
ESE													
SE	1.8											1.8	2.0
SSE	1.8											1.8	1.0
S		3.6										3.6	4.5
SSW	1.8											1.8	1.0
SW	7.3	7.3	5.5									20.0	4.6
WSW	5.5	5.5	5.5									16.4	5.0
W	16.4	9.1	3.6									29.1	3.6
WNW	1.8	3.6	3.6									9.1	5.6
NW	1.8	1.8										3.6	2.5
NNW													
VARBL				1.8								1.8	11.0
CALM												5.5	
	41.8	30.9	20.0	1.8								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 55

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHO	77	FEB
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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	100.0	
												100.0	.0

TOTAL NUMBER OF OBSERVATIONS 2

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	71-80	FEB
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	.2	5.3	1.6	.2								9.3	5.0
NNE	1.[illegible]	2.7	.5									4.5	5.0
NE	.3	1.3	.3	.1								2.0	5.2
ENE	.[illegible]	.6	.3									1.1	5.2
E	.2	.6	.2									.8	4.4
ESE	.2	.3	.1									.5	4.7
SE	.4	.3										.7	3.2
SSE	.6	.9	.2									1.7	4.3
S	2.[illegible]	3.1	.4	.2								5.5	4.1
SSW	1.1	3.3	1.6	.2								6.2	5.4
SW	1.1	2.7	1.2	.2	.2							5.6	5.7
WSW	.5	2.[illegible]	1.6	.4	.1							4.6	7.0
W	1.2	2.2	1.6	.3								5.3	5.9
WNW	.6	3.2	1.2	.3	.[illegible]							6.0	6.4
NW	.7	2.1	1.2	.1								4.1	5.7
NNW	1.1	4.[illegible]	1.2	.2								6.5	5.2
VARBL	.1	.1	.2	.0								.5	6.5
CALM												34.9	
	13.6	34.7	14.7	1.9	.2							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 2627

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47246	CAMP CASEY KOREA/TONGDUCHON	76,78-79	MAR
STATION	STATION NAME	YEARS	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	6.1	3.0										9.1	3.3
NNE	3.0	6.1	3.0									12.1	5.8
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW		3.0										3.0	6.0
SW													
WSW			3.0									3.0	8.0
W		3.0										3.0	6.0
WNW		3.0	3.0									6.1	6.5
NW													
NNW			3.0									3.0	9.0
VARBL													
CALM	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	60.6	
	9.1	15.2	12.1									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 33

USAFETAC FORM AIR 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)

47245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
71-79 — 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	3.2	4.8	1.1	.1								12.2	4.0
NNE	2.5	2.9	.5									5.9	3.5
NE	.4	.5		.1								1.1	4.5
ENE	.4	.2	.1									.8	4.3
E		.3										.3	5.0
ESE													
SE	.4	.4										.8	3.0
SSE	.7	.3										.9	3.0
S	1.5	.4										1.9	2.8
SSW	.8	.9	.1									1.9	3.9
SW	.1	.5	.1									.8	4.7
WSW	.4	.5	.3	.1								1.3	5.0
W	.3	.4	.4									1.1	5.6
WNW	.4	1.6	1.3	.1								3.5	6.2
NW	.9	1.1	.4									2.4	4.6
NNW	1.6	2.0	.8	.3								5.6	4.8
VARBL	2.1	.3	.1									2.5	2.9
CALM												57.0	
	16.7	18.2	5.2	.8								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 747

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	.6	6.4	2.3									9.3	5.4
NNE	1.3	3.4	1.4	.1								6.9	5.5
NE	.5	1.3	.4	.1								2.0	5.8
ENE	.1	.1	.4	.1								.8	7.7
E	.1											.1	2.0
ESE		.8										.8	4.0
SE	.5	.8										1.3	3.2
SSE	.6	2.1										2.8	3.9
S	2.1	3.6	.6									6.4	4.3
SSW	1.4	5.1	1.3									7.8	4.7
SW	1.3	2.1	.8	.1								4.3	4.6
WSW	.3	1.5	.8	.1								2.6	6.2
W	.8	.9	1.0	.1								2.8	6.2
WNW	.6	2.5	2.4	.5								6.0	7.1
NW	.8	2.0	.8	.1								3.6	5.5
NNW	.8	4.1	1.8	.1								6.8	5.8
VARBL	1.1	.6	.3	.1								2.1	4.3
CALM												34.9	
	12.5	37.0	13.9	1.6								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 799

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	.4	3.4	1.4	.1								5.4	5.8
NNE	.4	3.2	.7									4.3	5.2
NE	.1	1.2	.3	.1								1.8	6.3
ENE	.1	.4	.3									.8	5.5
E		.4	.3									.7	6.4
ESE		.4		.1								.6	6.5
SE	.3	.8	.3									1.4	4.7
SSE	.4	1.5	.1									2.1	4.2
S	.8	5.1	1.7									7.6	5.4
SSW	.7	4.8	3.7	1.0								10.2	6.9
SW	1.1	5.4	3.7	.3								10.5	6.4
WSW	.8	4.1	2.5	.4	.1							8.0	6.8
W	.1	2.2	2.3	.8	.3							5.8	8.5
WNW	.1	3.7	4.0	1.0								8.8	7.7
NW		1.9	2.1	.6								4.6	7.3
NNW	.3	3.7	1.9									5.9	6.3
VARBL	.3	2.1	.1	.3								2.8	6.0
CALM												18.9	
	6.1	44.6	25.4	4.7	.4							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 725

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)

03243	CAMP PARLY NO-ES/TOURCHE	71-79	MAY
STATION	STATION NAME	YEARS	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	1.8									5.1	5.6
NNE	.2	1.1	.6	.2								2.0	6.0
NE		1.4	.2									1.5	5.4
ENE	.2	.2	.2									1.4	6.0
E	.2	.2	.2									.8	6.6
ESE		.2										.3	5.0
SE		.6	.2	.2								.9	7.3
SSE	.2	1.1	.3									1.5	5.3
S	.2	1.7	1.6	.2								3.8	6.7
SSW	.6	4.7	3.9	.6								11.3	7.2
SW	.2	3.3	5.2	.2								12.2	7.5
WSW	.6	4.9	6.2	.8								12.5	7.4
W	.2	3.7	5.8	.6	.5							10.2	8.1
WNW	.4	3.4	3.3	.5								7.8	7.5
NW	.2	2.2	.2	.3	.2							4.0	7.0
NNW	.2	.4	3.2	.5								4.4	8.6
VARBL	.2	1.1	1.5									2.7	7.2
CALM												14.2	
	4.2	37.2	34.7	4.7	.5							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 656

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
43345	[illegible] DAGGY AFB/TEXARKANA	7 -79	MAY

CLASS: ALL WEATHER

CONDITION:

HOURS (L.S.T.): 1500-2000

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		[illegible]	[illegible]									12.0	6.9
NNE		[illegible]										[illegible].0	6.0
NE													
ENE													
E			[illegible]									[illegible].0	[illegible].2
ESE		[illegible]										2.0	5.0
SE													
SSE													
S													
SSW		[illegible].0	[illegible]									[illegible].0	5.5
SW	[illegible]	6.0										[illegible].0	[illegible].0
WSW	[illegible]	6.0	[illegible]									12.0	4.7
W	[illegible]	[illegible]	[illegible]									[illegible].0	5.6
WNW		6.0	6.0									[illegible].0	6.7
NW	[illegible]	[illegible]	[illegible]									6.0	4.3
NNW		[illegible]										4.0	[illegible].7
VARBL													
CALM												[illegible].0	
	[illegible].0	[illegible].0	[illegible].0									[illegible].0	4.5

TOTAL NUMBER OF OBSERVATIONS 50

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 STATION | [illegible] STATION NAME | 71-79 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	[illegible]	4.3	1.7	.1								.4	5.0
NNE	1.1	2.[illegible]	.[illegible]	.1								4.8	5.0
NE	.[illegible]	1.	.[illegible]	.1								1.6	5.6
ENE	.[illegible]	.[illegible]	.3	.[illegible]								.9	5.9
E	.[illegible]	.[illegible]	.2									.5	6.1
ESE		.4		.[illegible]								.4	5.1
SE	.[illegible]	.6	.1	.[illegible]								1.1	4.4
SSE	.5	1.[illegible]	.1									1.8	4.1
S	1.[illegible]	2.7	.[illegible]	.1								4.8	5.0
SSW	.[illegible]	3.[illegible]	2.5	.4								7.6	6.2
SW	.7	3.3	2.4	.3								8.7	6.4
WSW	.5	2.7	2.[illegible]	.3	.[illegible]							5.9	6.8
W	.[illegible]	1.[illegible]	2.1	.4	.[illegible]							4.8	7.7
WNW	.4	2.	3.2	.5								7.[illegible]	7.2
NW	.[illegible]	1.[illegible]	1.[illegible]	.2	.[illegible]							3.6	6.2
NNW	.7	3.[illegible]	1.[illegible]	.2								[illegible].7	6.2
VARBL	.[illegible]	1.	.[illegible]	.1								2.5	5.1
CALM												[illegible].[illegible]	
	1[illegible].7	34.2	20.1	2.8	.2							1[illegible].[illegible]	4.1

TOTAL NUMBER OF OBSERVATIONS 3[illegible]1[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATH - SC VOL / PG

SURFACE WINDS

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

42245	CAMP CARLY KOREA/TC [illegible]	7 -79	AP
STATION	STATION NAME	YEARS	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	7.	2.2	1.									10.3	4.7
NNE	2.7	3.	1.1									7.7	4.4
NE	.9	1.1										2.0	4.4
ENE		.3	.1									.4	5.3
E	.1	.1										.3	2.5
ESE	.1	.1										.3	3.0
SE	.1	.1										.3	2.9
SSE	.	.9	.1									1.4	3.4
S	1.4	1.7	1.1									4.2	5.1
SSW	1.3	2.2	1.1									4.5	4.9
SW	.4	1.4	.8									2.5	5.3
WSW	.1	.3	.4									.9	6.2
W		.1										.6	4.5
WNW	.1	.4	.3		.1							1.0	7.0
NW	.7	.3	.1									1.2	4.1
NNW	1.0	2.3	.7									4.3	3.8
VARBL	1.7	1.3		.1								3.0	3.9
CALM												25.1	
	19.3	22.1	7.1	.1	.1							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 691

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

GLOBAL OCEAN ATMOSPHERE
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	7 -75	APR

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

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	4.4	1.0	.2								6.2	5.4
NNE	.4	3.5	1.7	.4								6.0	6.3
NE	.6	.5	1.5	.1								2.6	6.4
ENE	.1	.7	.8									1.6	6.6
E		.3										.3	4.0
ESE	.2	.3										.4	3.7
SE	.2	.7	.1									1.1	4.3
SSE	.1	2.0	1.2									3.4	6.2
S	2.8	7.4	2.7	.4								13.0	5.2
SSW	1.3	4.2	3.1									8.3	5.6
SW	1.7	4.2	1.7	.1								7.5	5.4
WSW	.1	1.6	.8		.1							2.7	6.7
W	.1	.6	.4	.7								1.2	7.3
WNW	.1	1.2	.4	.1								1.9	6.6
NW	.2	.5	1.2									2.6	5.5
NNW	.4	1.7	1.1	.1								3.4	5.6
VARBL	.2	1.2	.9	.1	.1							3.1	5.8
CALM												11.9	
	10.2	39.9	19.2	2.0	.3							71.6	5.9

TOTAL NUMBER OF OBSERVATIONS 748

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)

43240 | OSAN AB/SUWON KOREA/TUKSUCHON | 7 -79 | APR
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 1200-1400
CLASS | 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	3.0	1.4									5.2	5.2
NNE	.5	1.5	1.4	.3								3.3	7.0
NE	.5	1.4	1.1									2.6	6.5
ENE	.5	.8	.3	.5								1.8	7.8
E	.5	.5	.5									1.5	6.4
ESE	.5	.5	.7									1.1	5.1
SE	.5	.5	.2									1.2	4.9
SSE	1.1	2.0	1.7									4.7	5.7
S	1.8	4.1	2.5									8.3	5.6
SSW	.5	3.0	3.6	1.7		.5						11.1	7.7
SW	.5	4.2	5.7	.8	.2							11.6	7.7
WSW	.8	4.1	3.2	1.2	.2							9.3	7.5
W	1.5	2.5	2.5	1.1	.3							6.6	7.2
WNW	.5	1.2	1.4	.5								3.3	7.5
NW	.5	.8	.9									2.1	6.2
NNW	.5	.9	2.4	.2								4.4	7.0
VARBL		2.5	1.2	.6								3.8	7.7
CALM												17.2	
	10.1	35.3	29.8	6.6	.2	.2						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 664

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)

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB/T [illegible]	7 -73	APR

CLASS: ALL WEATHER

CONDITION:

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

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.[illegible]	[illegible]	1.[illegible]	.[illegible]								[illegible].3	5.4
NNE	.[illegible]	1.[illegible]	.[illegible]	.7								2.7	6.9
NE	.[illegible]	.7	1.9	.6								3.7	7.6
ENE	.[illegible]	.[illegible]	1.[illegible]	.[illegible]								2.[illegible]	7.[illegible]
E	.[illegible]	.7	.[illegible]	.[illegible]								1.5	5.6
ESE	.[illegible]	.[illegible]	.[illegible]									1.[illegible]	6.2
SE	.[illegible]	1.[illegible]	.[illegible]									[illegible].8	5.5
SSE	.7	1.9	.[illegible]									[illegible].3	5.6
S	.[illegible]	[illegible].[illegible]	[illegible].[illegible]	.2								6.[illegible]	6.6
SSW	.[illegible]	[illegible].[illegible]	4.5	1.[illegible]	.[illegible]							5.7	8.3
SW	.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	.[illegible]	.[illegible]						11.[illegible]	6.7
WSW	.[illegible]	[illegible].[illegible]	7.[illegible]	[illegible].2	.7							11.5	8.2
W	.[illegible]	4.[illegible]	4.[illegible]	1.[illegible]								9.7	7.5
WNW		[illegible].[illegible]	[illegible].[illegible]		.7							[illegible].5	8.2
NW	.7	1.7	1.[illegible]	.7								4.2	6.9
NNW	.[illegible]	1.[illegible]	1.7		.[illegible]							3.5	7.[illegible]
VARBL		1.[illegible]	.7									[illegible].2	5.5
CALM												[illegible].8	
	[illegible].[illegible]	34.3	38.8	[illegible].[illegible]	1.2	.[illegible]						1[illegible].[illegible]	6.[illegible]

TOTAL NUMBER OF OBSERVATIONS: 681

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
CLASS

CONDITION

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

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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS 2

USAFETAC FORM JUL 64 0-8-5 (OL-4) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

4524	[illegible]	7 -79	APR
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	1.7	4.1	1.5	.1								7.5	5.1
NNE	1.[illegible]	[illegible]	1.[illegible]	.[illegible]								5.0	5.8
NE	.4	1.	.[illegible]	.1								2.5	6.4
ENE	.[illegible]	.[illegible]	.[illegible]	.1								1.4	7.0
E	.1	.4	.3	.[illegible]								.9	5.3
ESE	.1	.4	.1									.7	5.2
SE	.2	.7	.2									1.1	4.9
SSE	.4	1.[illegible]	.[illegible]									2.0	5.6
S	1.5	4.7	[illegible].1	.1								8.0	5.5
SSW	1.1	3.[illegible]	[illegible].[illegible]	.7	.[illegible]	.[illegible]						[illegible].6	6.9
SW	.7	3.4	3.0	.7	.1	.[illegible]						8.9	7.4
WSW	.4	2.7	2.7	.8	.1							6.7	7.7
W	.	1.4	1.5	.5	.1							4.3	7.3
WNW	.1	1.[illegible]	1.[illegible]	.1	.1							2.8	7.6
NW	.[illegible]	.[illegible]	1.[illegible]	.1								2.4	6.3
NNW	.[illegible]	1.[illegible]	1.[illegible]	.1	.[illegible]							[illegible].9	5.[illegible]
VARBL	.	1.[illegible]	.6	.2	.[illegible]							3.6	6.[illegible]
CALM												29.2	
	10.[illegible]	31.[illegible]	23.1	4.2	.[illegible]	.1						[illegible].[illegible]	4.5

TOTAL NUMBER OF OBSERVATIONS 2702

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43240	[illegible]	73-76,78	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

03-0300
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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS 3

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS 7?-?? MONTH MAY

CLASS _____ 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								1?.1	4.1
NNE	..	1.?	.?	.1								?.9	4.7
NE	.?	.										1.1	3.0
ENE	.?	.?										.4	4.?
E													
ESE		.1	.1									.3	7.?
SE	.?	.1										.4	3.C
SSE	1.1	.	.?									..	3.9
S	?.3	?.?	.?									4.9	3.9
SSW	1..	1.?	.3	.1								?.3	4.4
SW	.C	1..	.6	.1								1.3	5.6
WSW		.?	.1									.7	5.?
W		.1										.1	4.?
WNW	.?	.1										.4	?.7
NW	.?	.?										.6	?.?
NNW	.4	.?	.1									1.?	4.4
VARBL	1.?	.?										1.?	?.1
CALM												??.?	
	1?.?	1?.?	?.?	.7								1??.?	1.4

TOTAL NUMBER OF OBSERVATIONS 69?

USAFETAC FORM JUL 64 0-8-5 (GL-A1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH

CLASS _____ 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	3.4	1.8	.8								7.1	5.9
NNE	.7	2.7	.9									4.3	5.5
NE	.7	1.1	.7									2.3	5.1
ENE	.1	.7										.7	4.8
E		.3	.3									.5	6.5
ESE	.1	.4	.1	.1								.9	5.4
SE	.1	1.7										1.8	3.5
SSE	1.1	2.7	.1	.3								4.1	4.3
S	.9	7.1	2.1	.1								13.1	5.1
SSW	2.7	5.7	1.9	.7								12.0	5.1
SW	2.1	4.5	3.5	.4								10.2	5.7
WSW	.7	1.7	.3									2.8	4.9
W	.1	.7	.7									1.5	6.4
WNW	.1	1.1	.5									1.7	5.5
NW		1.3	.8	.1								2.1	6.4
NNW	.7	.9	.9									1.8	4.6
VARBL	.1	1.7	.5									2.1	5.5
CALM												33.2	
	14.4	35.4	18.9	1.8								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 757

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)

48245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAY
STATION	STATION NAME	YEARS	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
	.9	3.4	2.1	.7								7.1	6.7
NNE	.7	2.1	.3									3.1	4.8
NE	.1	1.2	.7									2.1	6.4
ENE		1.0	.3									1.3	5.2
E		.9	.6									1.5	6.7
ESE	.1	1.0	.1									1.3	5.3
SE	.9	1.0	.4									2.4	4.4
SSE	.1	1.5	1.0									2.7	6.3
S	.6	3.7	2.2	.1								6.7	6.1
SSW	1.9	6.2	5.3	.3	.1							13.8	6.6
SW	1.2	4.9	5.3	.6								12.0	6.8
WSW	.9	3.4	5.0	.3								9.6	7.3
W	1.0	2.4	3.3	.4								7.1	6.9
WNW	.1	1.3	1.9									3.4	7.1
NW	.7	1.2	.7	.1								2.4	6.3
NNW	.1	1.3	.4	.1								2.5	5.8
VARBL	.1	1.3	.4									2.1	6.3
CALM												19.1	
	9.2	36.5	30.3	2.8	.1							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 676

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47246 (STATION) | CAMP CASEY, KOREA/TONGDUCHON (STATION NAME) | 77-79 (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	.7	3.7	1.0									5.3	5.1
NNE	.2	1.7	.3	.2								2.3	5.7
NE	.7	.3										.7	4.0
ENE		1.7	.3									1.3	6.1
E	.7	.5	.7									1.5	6.6
ESE		.7										.7	5.3
SE	.3	.8		.2								1.3	5.1
SSE	.2	.7	.5									2.3	4.8
S	1.7	2.7	1.0	.3								5.3	5.8
SSW	.5	2.7	5.6	.8								9.3	7.8
SW	.5	5.8	8.0	2.7	.2							17.9	8.0
WSW	.3	5.3	8.6	1.7								15.9	8.0
W	1.3	3.7	4.7	.8								10.6	7.0
WNW	.7	2.7	1.7	.2								5.1	6.4
NW	.3	1.2	.7	.2								3.0	5.6
NNW		1.5	1.2	.7								3.7	7.5
VARBL		1.7	.8									2.5	7.1
CALM												11.5	
	7.3	38.7	35.0	7.3	.2							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 602

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245	CAMP CAS Y KOREA/TONGDUCHON	75-79	MAY
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	.3	4.[illegible]	1.5	.4								6.2	5.2
NNE	.6	2.[illegible]	.5	.1								3.4	5.2
NE	.3	.6	.4									1.5	5.2
ENE	.1	.7	.1									.9	5.3
E	.1	.4	.4									.8	6.6
ESE	.1	.5	.1	.0								.8	5.5
SE	.4	.8	.1	.0								1.6	4.1
SSE	.9	1.3	.5	.1								2.7	4.8
S	1.8	4.1	1.6	.1								7.7	5.2
SSW	1.6	4.[illegible]	3.1	.3	.0							9.1	6.2
SW	1.2	4.7	4.7	.9	.7							10.3	6.9
WSW	.4	2.6	3.3	.4								6.8	7.4
W	.6	1.6	2.0	.3								4.5	6.9
WNW	.3	1.2	1.[illegible]	.[illegible]								2.6	6.3
NW	.2	1.1	.5	.1								2.0	5.9
NNW	.3	1.2	.5	.2								2.3	5.9
VARBL	.4	1.3	.4									2.1	5.7
CALM												32.6	
	12.[illegible]	32.2	27.2	5.0	.1							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 2734

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47265	CAMP CASEY KOREA/TONGDUCHON	71,76-77,79	JUL
STATION	STATION NAME	YEARS	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	6.7											6.7	1.0
NNE													
NE		6.7										6.7	6.0
ENE													
E													
ESE													
SE													
SSE													
S													
SSW	13.3											13.3	1.5
SW	6.7	6.7										13.3	3.0
WSW													
W													
WNW													
NW	6.7	6.7										13.3	4.5
NNW													
VARBL													
CALM												46.7	
	33.3	20.0										100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 15

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)

47246	CAMP CASEY KOREA/TONGDUCHON	75-79	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0630-0800
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	2.7	3.7	1.3	.1								7.4	4.6
NNE	1.7	2.0	.4									4.1	4.3
NE	.6	1.0	.4									2.0	4.9
ENE	.3	.4		.1								.8	4.7
E	.1	.1										.3	4.5
ESE	.3	.1										.4	3.3
SE	.3	.1										.4	2.7
SSE	.7	.4										1.1	3.5
S	1.4	1.0	.8									3.3	4.5
SSW	1.4	3.1	.6									5.1	4.6
SW	1.1	1.6	.3									3.0	3.8
WSW	.3	.7	.3									1.3	5.4
W	.3	.3	.3									.8	5.3
WNW	.3	.6	.1									1.0	4.9
NW	.4	.8	.1									1.4	4.1
NNW	.7	.8	.1									1.7	3.8
VARBL	1.0	.3	.1									1.4	3.5
CALM												64.5	
	13.6	16.7	5.0	.3								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 707

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	1.5	4.1	1.3									7.0	4.8
NNE	.8	3.5	.5	.1								4.9	5.1
NE	.1	1.2	.1	.1								1.5	5.7
ENE	.5	1.3	.8	.3								2.8	6.2
E		.6										.6	5.6
ESE		.4	.3									.6	5.6
SE	.4	1.2	.1									1.7	4.4
SSE	1.2	2.2	.3									3.6	4.3
S	1.7	4.8	.8									7.2	4.4
SSW	1.5	6.3	2.7	.1								10.7	5.6
SW	1.3	4.1	2.6									7.9	5.8
WSW	1.0	4.3	.6									5.9	4.5
W	.4	.3	.3									.9	4.4
WNW	.5	1.3	.3									2.1	4.4
NW	.5	1.2										1.7	4.2
NNW	.6	1.8	.3									2.7	4.5
VARBL	.6	1.3	.4									.3	4.7
CALM												.7	
	12.8	39.6	11.2	.6								10.8	3.2

TOTAL NUMBER OF OBSERVATIONS 775

USAFETAC FORM JUL 84 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)

47240 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	1.4	3.4	1.1									5.0	4.8
NNE	.9	2.4	.9									4.2	5.4
NE	.3	.7	.3									1.3	4.9
ENE	.1	.7	.9	.4								2.2	7.8
E	.3	1.6	.3		.1							2.3	5.9
ESE	.3	.6	.1									1.0	4.1
SE	.1	1.9	.6	.1								2.7	5.9
SSE	.9	2.4	.9									4.2	4.8
S	2.3	4.4	1.0									7.7	4.6
SSW	.9	7.0	3.9									11.8	6.0
SW	1.1	6.0	3.3	.1								10.6	6.0
WSW	.9	4.2	1.3	.4								6.7	5.6
W	1.1	1.9	1.4	.1								4.6	5.8
WNW	.3	1.4	.4									2.2	5.6
NW	.7	1.4	.6									2.7	5.2
NNW	.4	2.2	1.1									3.7	5.6
VARBL	.6	1.3	.3									2.2	4.9
CALM												24.9	
	12.6	43.6	18.4	1.3	.1							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 697

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)

43245	CAMP CASEY KOREA/TONGDUCHON	73-79	JUN
STATION	STATION NAME	YEARS	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	1.6	3.6	1.7									6.9	5.5
NNE	.5	1.7	.8	.2								3.1	5.8
NE	.3	.3	.8									1.9	5.8
ENE	.3	.3	.2	.2	.2							1.1	6.0
E	.2	1.1	.3	.3	.2							2.0	6.0
ESE	.2	1.3	.3									1.7	5.2
SE		.6	.2									.8	4.8
SSE		1.4	.9									2.3	6.6
S	1.1	2.5	.8									4.2	4.9
SSW	.3	6.6	4.2	.3								11.9	6.5
SW	.8	3.1	5.3		.2							9.4	7.1
WSW	.6	7.2	5.9	.5								14.2	6.6
W	1.6	4.9	2.3									8.8	5.4
WNW	.6	2.7	1.3									4.7	5.5
NW	.6	1.7	.5									2.8	4.7
NNW	.3	4.2	.6									5.5	4.8
VARBL	.3	1.3	.9									2.5	6.6
CALM												16.1	
	10.3	44.6	27.1	1.4	.5							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 639

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	79	JUN
STATION	STATION NAME	YEARS	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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W		25.0										25.0	4.0
WNW	25.0											25.0	2.0
NW													
NNW													
VARBL													
CALM												50.0	
	25.0	25.0										100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 4

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 75,79 (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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW	50.0											50.0	1.0
NNW													
VARBL													
CALM												50.0	
	50.0											100.0	.5

TOTAL NUMBER OF OBSERVATIONS 2

USAFETAC FORM JUL 64 , (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 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	1.8	3.6	1.3	.0								6.8	4.9
NNE	1.0	2.4	.6	.1								4.1	5.1
NE	.3	1.0	.4	.0								1.7	5.3
ENE	.7	.7	.5	.2	.							1.9	6.8
E	.1	.3	.1	.1	.1							1.3	6.6
ESE	.2	.4	.2									.9	4.8
SE	.2	1.0	.2	.0								1.4	5.0
SSE	.7	1.6	.5									2.8	4.8
S	1.6	3.2	.8									5.6	4.6
SSW	1.2	5.7	2.8	.1								9.8	5.8
SW	1.1	3.7	2.8	.0	.0							7.7	6.0
WSW	.7	3.0	1.9	.2								6.8	5.8
W	.8	1.7	1.0	.0								3.6	5.5
WNW	.5	1.4	.5									2.4	5.1
NW	.6	1.3	.3									2.2	4.6
NNW	.6	2.2	.5									3.3	4.8
VARBL	.0	1.0	.4									2.1	5.1
CALM												35.7	
	12.8	35.9	14.9	.9	.1							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 2639

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

48245	CAMP CASEY KOREA/TONGDUCHON	77	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0300-0400
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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	100.0	
												100.0	.0

TOTAL NUMBER OF OBSERVATIONS 3

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245	CAMP CASEY KOREA/TONGDUCH-ON	76-77,79	JUL
STATION	STATION NAME	YEARS	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	3.6											3.6	1.0
NNE	3.6											3.6	1.0
NE													
ENE													
E													
ESE													
SE													
SSE		3.6										3.6	6.0
S													
SSW			3.6									3.6	7.5
SW													
WSW													
W	3.6											3.6	1.0
WNW	3.6											3.6	2.0
NW													
NNW	3.6											3.6	1.0
VARBL													
CALM												75.0	
	17.9	3.6	3.6									100.0	.7

TOTAL NUMBER OF OBSERVATIONS 28

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

GLOBAL CLIMATOLOGY BR OF
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43646 — STATION
[illegible] CALLY AGREA/TOMSCOCHOA — STATION NAME
70-79 — YEARS
JUL — MONTH
ALL -EATHE- — 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	3.0	3.7	1.3	.1								7.9	4.6
NNE	1.1	1.9	.5									3.5	4.6
NE	.3	.7										1.0	3.9
ENE	.1		.3									.4	7.3
E	.1	.1										.3	3.0
ESE		.1	.1									.3	6.5
SE	.1	.3										.7	4.4
SSE	.5	1.6	.7									2.3	6.6
S	1.0	3.8	2.5	.4	.1							8.1	8.2
SSW	1.7	3.4	.7									5.9	4.3
SW	.7	1.4	.3									2.4	4.6
WSW	.1	.5										1.0	4.1
W	.2	.3	.1									.6	3.7
WNW	.1	.3										.4	3.0
NW	.6	1.1										1.7	3.3
NNW	1.[illegible]	1.[illegible]										2.0	3.3
VARBL	.7	1.1										1.8	4.7
CALM												59.4	
	12.7	20.9	6.2	.6	.1							100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 797

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 7?-79 (YEARS) JUL (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	1.1	4.2	1.1									6.4	5.0
NNE		1.8	.7									2.4	5.8
NE	.3	1.1		.1								1.5	5.1
ENE		.4										.4	5.0
E		.5	.5									1.1	7.0
ESE		.5										.5	4.5
SE	.5	1.1	.5									2.2	4.7
SSE	.5	2.7	1.6	.3								5.1	6.4
S	1.5	6.6	2.7	.1	.1							11.6	5.6
SSW	2.2	4.6	3.1	.1								10.7	5.4
SW	1.4	3.5	.9	.3								6.1	5.5
WSW	.5	2.4	.4									3.8	4.4
W	.4	.5										.9	4.1
WNW	.5	.5	.1									1.6	4.2
NW	1.5	1.4										2.8	3.2
NNW	.5	2.4	.1									3.1	4.1
VARBL	.4	2.2										2.6	4.6
CA'												37.1	
	13.4	36.9	11.9	.9	.1							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 739

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77-79 (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	1.1	3.4	1.4									5.1	5.1
NNE		2.4	1.1	.3								3.8	6.6
NE	.5	1.1	.6	.2								2.3	5.6
ENE	.2	.3	.3									1.2	5.8
E	.6	1.2	.2									2.0	4.4
ESE	.2	.3	.6									1.1	7.0
SE	.3	1.5	.5	.2								2.4	5.5
SSE	.5	3.3	1.1	.5								5.3	6.5
S	1.9	4.7	2.4		.2							9.1	5.8
SSW	2.0	5.8	5.2	.5								13.3	6.3
SW	.6	5.3	2.3	.5								8.6	6.1
WSW	.9	3.6	2.9	.5								7.9	6.2
W	.2	3.2	.3									3.6	4.8
WNW	.3	1.1										1.4	4.1
NW	.3	.6										.9	3.7
NNW	.2	2.3	.3	.2								3.5	4.9
VARBL	.3	1.2	.2									1.7	4.6
CALM												25.9	
	10.3	42.6	19.1	2.6	.2							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 668

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	73-79	JUL
STATION	STATION NAME	YEARS	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	.7	3.4	1.2									5.2	5.3
NNE	.5	2.8	1.2	.2								4.5	6.2
NE	.3	.7	.3	.2								1.5	5.4
ENE	.2	.5	.3									1.0	5.7
E	.2	1.3	.5	.3								2.2	6.6
ESE		.7	.5	.2								1.3	7.4
SE	.3	1.2	.5									2.0	5.3
SSE	1.0	2.8	1.5	.2								5.5	5.4
S	1.0	3.5	1.8	.2								6.5	5.9
SSW	.7	5.4	3.2	.7								9.9	6.8
SW	.3	6.7	6.4	.3								13.7	6.9
WSW	1.0	6.5	3.5	.7	.2							11.9	6.7
W	1.3	4.4	1.3	.2								7.2	5.5
WNW	.9	2.0	.3									3.2	4.9
NW	.7	1.5	.2									2.3	4.3
NNW	.2	2.0	.5									3.5	5.2
VARBL	.3	1.0	.2									1.5	4.8
CALM												16.9	
	9.4	47.2	23.3	3.8	.2							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 597

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SEE FIRST PAGE
USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245 — STATION
CAMP CASEY /CREA/TO SPOKANE — STATION NAME
77,79 — 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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW	25.0											25.0	3.0
NW	25.0											25.0	3.0
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	50.0	
	100.0											100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 4

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 — STATION
SHAW CASEY KOREA/TONGDUCHO — STATION NAME
77 — 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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												100.0	
												100.0	.0

TOTAL NUMBER OF OBSERVATIONS 2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

48245	JAM CAM RAHN AB/VIETNAM	67-79	Jul
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	1.7	3.2	1.2	.0								6.4	4.9
NNE	.4	2.2	.7	.1								3.5	5.8
NE	.5	.9	.2	.1								1.8	5.1
ENE	.1	.4	.2									.7	5.0
E	.2	.8	.2	.1								1.3	5.7
ESE	.2	.5	.3	.0								.9	6.6
SE	.3	1.1	.4	.2								1.8	5.1
SSE	.5	2.6	1.1	.2								4.5	5.9
S	1.5	4.6	2.4	.2	.1							8.8	5.8
SSW	1.9	4.7	3.7	.3								9.6	5.6
SW	.5	4.1	2.3	.3								7.3	6.2
WSW	.7	3.2	1.6	.3	.0							5.8	6.0
W	.5	1.9	.4	.0								3.0	5.0
WNW	.5	1.0	.1									1.6	4.3
NW	.2	1.1	.2									2.0	3.6
NNW	.7	2.1	.2	.0								3.0	4.4
VARBL	.4	1.4	.1									1.9	4.7
CALM												36.2	
	11.0	35.8	14.5	1.7	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 2740

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

GLOBAL CLIMATOLOGY [illegible]
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE OTHER SIDE

SURFACE WINDS

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

43247 — STATION
[illegible] — STATION NAME
7[illegible] — YEARS
4[illegible] — MONTH
ALL WEATHER — CLASS
1200-1500 — 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	[illegible]											[illegible].3	3.0
NNE	[illegible]											[illegible].3	3.0
NE		[illegible].3										[illegible].3	4.0
ENE													
E													
ESE													
SE													
SSE													
S	16.7	[illegible].7										[illegible].7	3.3
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												[illegible].0	
	23.3	16.7										[illegible].[illegible]	1.7

TOTAL NUMBER OF OBSERVATIONS 12

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43248 — STATION
CAPE CARLEY ROPER/TULLOCHON — STATION NAME
72,76-78 — YEARS
AUG — MONTH
ALL WEATHER — CLASS
0300-0500 — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - [illegible]	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]		[illegible]									3.9	4.5
NNE													
NE	[illegible]	2.	[illegible]									3.9	4.3
ENE			[illegible]									[illegible]	7.0
E	[illegible]		[illegible]									3.9	5.5
ESE													
SE	[illegible]											2.0	1.0
SSE													
S													
SSW	[illegible]	3.[illegible]	3.9									9.8	5.4
SW													
WSW													
W													
WNW													
NW													
NNW	2.	2.										[illegible]	3.5
VARBL				[illegible]								[illegible]	12.0
CALM												66.7	
	11.[illegible]	7.8	11.8	[illegible]								[illegible]	1.7

TOTAL NUMBER OF OBSERVATIONS 51

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)

42345	CAPE CASEY AUSTRALIA/TORRENS	7 -79	3
STATION	STATION NAME	YEARS	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	7.9	4.6	2.3	.3								15.2	4.9
NNE	1.7	2.4	1.2									5.2	5.0
NE	.7	.9	.7									2.3	4.5
ENE		.3	.1									.5	4.3
E	.1											.1	2.7
ESE	.1											.1	2.0
SE	.1	.3										.4	3.0
SSE	.9	.4										1.3	3.1
S	1.3	1.5	.9	.1								4.6	4.8
SSW	.9	1.9	.9	.1								3.7	5.4
SW	.9	1.7	.1									2.1	3.3
WSW	.4	.3	.3									1.2	5.3
W		.1										.1	6.0
WNW	.7	.3										1.4	3.2
NW	1.2	.5	.3									1.9	3.5
NNW	1.3	2.0	.3									4.1	4.2
VARBL	.2	.3	.1									.6	4.8
CALM												59.9	
	18.5	19.4	6.6	.5								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 776

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43240 | CAPE CORAL PGBEA/TAMIAMI,FL | 73-79 | AUG
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 0900-1100
CLASS | 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..	2.2	.1								.4	5.4
NNE	.4	3.4	2.9	.1								6.7	6.4
NE	.7	2.2	.6									3.2	5.4
ENE	.2	.4	.1									.7	4.5
E	.1	..	..									1.2	5.1
ESE	.1	.2										.4	3.3
SE	.7	.5	.2									1.5	4.2
SSE	.2	1.7	.4									2.4	5.2
S	2.6	3.1	1.7	.1								7.5	4.9
SSW	1.2	3..	1.1	.2								5.4	5.1
SW	1.1	3.7	1.7									5.6	5.4
WSW	..	1.2	1.2	.1								3.1	6.1
W	.7	.4	.2									1.4	4.2
WNW	.2	.5	.1									1.2	4.5
NW	.4	1.2	.1									1.7	4.7
NNW	.5	2.4	.4	.1								3.7	4.7
VARBL	.2	.2	.2	.1								1.5	4.5
CALM												33.6	
	11.2	34.4	13.5	1.0								100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 805

GLOBAL CLIMATOLOGY BRCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

48245	CAMP CASEY / K-16 AIR BASE/TONGDUCHON	73-79	AUG
STATION	STATION NAME	YEARS	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	1.2	5.1	2.1	.1								8.6	5.7
NNE	.1	3.7	1.9	.3								5.2	6.7
NE	.3	3.0	1.3									4.6	5.9
ENE	.3	1.6	.3	.7								2.8	6.8
E	.1	1.7	.4	.3								2.6	6.5
ESE	.1	1.7	.1		.1							2.1	5.5
SE	.3	1.3	.9									1.7	5.6
SSE	.4	1.5	1.0									2.9	5.5
S	1.2	2.4	1.7	.1								7.5	5.4
SSW	.3	2.4	2.1	.1								5.4	5.6
SW	.4	3.5	3.3	1.2								9.0	7.3
WSW	.7	4.3	3.2									8.4	6.2
W	.3	1.3	.3									2.1	5.3
WNW	.7	1.0	.3									1.5	4.5
NW	1.0	1.7	.4									3.2	4.4
NNW	1.2	1.0	.4									3.5	4.2
VARBL	.1	.4	1.1	.1								1.9	6.3
CALM												23.5	
	13.1	43.6	20.7	2.6	.1							100.2	4.5

TOTAL NUMBER OF OBSERVATIONS 724

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)

43296 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 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	.7	6.2	3.4	.1								1.3	5.2
NNE	.4	2.4	3.2									5.8	6.6
NE	.2	3.2	.2	.3								4.3	6.2
ENE	.1	.2		.4	.1							1.6	6.4
E	.2	1.2	.3	.1								2.5	6.2
ESE	.2	.5	.2	.1								1.6	5.2
SE		1.2		.1								1.2	6.4
SSE	1.2	1.5	.3									3.1	4.7
S	1.2	2.3	.6									4.4	4.7
SSW		4.3	2.7	.1								7.1	6.5
SW	1.2	5.5	4.4	.9								12.0	6.3
WSW	.5	4.4	5.2									10.2	6.7
W	.3	3.2	1.2									5.3	5.2
WNW	.7	2.2	.7									3.7	5.5
NW	.9	1.2	.3	.1								2.5	4.3
NNW	1.2	3.1	.4	.1								4.7	4.8
VARBL	.2	.6	.4									1.3	5.4
CALM												17.6	
	10.1	44.4	25.1	2.7	.1							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 675

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47244 — STATION
[illegible] — STATION NAME
74,79 — YEARS
AUG — MONTH
ALL WEATHER — CLASS
03-20 — 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	[illegible]											[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
NE	[illegible]											[illegible]	[illegible]
ENE													
E													
ESE	[illegible]											[illegible]	[illegible]
SE													
SSE													
S													
SSW		[illegible]										[illegible]	[illegible]
SW	[illegible]	[illegible]										[illegible]	[illegible]
WSW	[illegible]	[illegible]										[illegible]	[illegible]
W	[illegible]	[illegible]										[illegible]	[illegible]
WNW		[illegible]										[illegible]	[illegible]
NW													
NNW	[illegible]											[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 47

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

GLOBAL CLIMATOLOGY BR OF
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43[illegible] | [illegible] DALLEY AFB,TEXAS | 76,79 | AUG
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 1[illegible]0-2300
CLASS | 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			11.1									[illegible]1.1	5.0
NNE	11.1	11.1										[illegible]2.2	4.0
NE													
ENE													
E													
ESE													
SE													
SSE													
S	22.2											[illegible]2.2	2.5
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												[illegible].4	
	33.3	11.1	11.1									[illegible]00.0	2.3

TOTAL NUMBER OF OBSERVATIONS 9

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245	CAMP CASEY KOREA/TONGDUCHON	70-79	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	1.3	5.0	2.5	.2								9.5	5.4
NNE	.7	2.8	2.1	.1								5.8	6.1
NE	.4	2.2	.8	.1								3.5	5.5
ENE	.2	.7	.3	.2	.0							1.4	6.8
E	.2	.8	.5	.1								1.6	6.2
ESE	.2	.6	.2	.0	.0							1.0	5.3
SE	.3	.7	.2	.0								1.3	4.9
SSE	.6	1.3	.4									2.3	4.8
S	1.8	2.9	1.2	.1								6.0	4.9
SSW	.8	4.5	1.6	.2								7.1	5.6
SW	1.0	3.3	2.2	.5								7.0	6.4
WSW	.5	2.5	2.3	.0								5.4	6.3
W	.3	1.2	.4									2.1	5.0
WNW	.5	1.2	.3									1.9	4.5
NW	.3	1.1	.3	.0								2.2	4.4
NNW	1.2	2.5	.4	.1								4.1	4.3
VARBL	.5	.4	.5	.1								1.5	5.7
CALM												36.5	
	12.2	33.8	15.8	1.6	.1							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 3099

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71 (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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	100.0	
												100.0	.0

TOTAL NUMBER OF OBSERVATIONS 1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43243 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76,79 (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	23.1											23.1	2.3
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW	7.7											7.7	2.0
VARBL													
CALM												69.2	
	30.8											100.0	.7

TOTAL NUMBER OF OBSERVATIONS 13

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	6.2	5.4	1.5		.1	.1						13.2	4.4
NNE	2.6	1.7	.6	.1								5.0	4.1
NE	.3	1.0										1.3	4.4
ENE	.1	.1	.3									.6	7.3
E		.3	.1									.4	6.7
ESE	.1	.3	.3									.7	5.6
SE		.1										.1	6.0
SSE	.6	.7										1.3	3.7
S	1.4	1.8	.3	.1								3.6	4.4
SSW	1.0	.4	.3									1.7	3.8
SW		.1										.1	4.0
WSW		.1										.1	6.0
W	.3	.1										.4	3.3
WNW	.1	1.0										1.1	4.5
NW	1.9	1.0		.1								3.1	3.5
NNW	1.9	3.6	.3									5.8	4.1
VARBL	.1											.1	3.0
CALM												61.3	
	16.6	17.8	3.6	.4	.1	.1						100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 719

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)

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 75-79 (YEARS) SEP (MONTH)

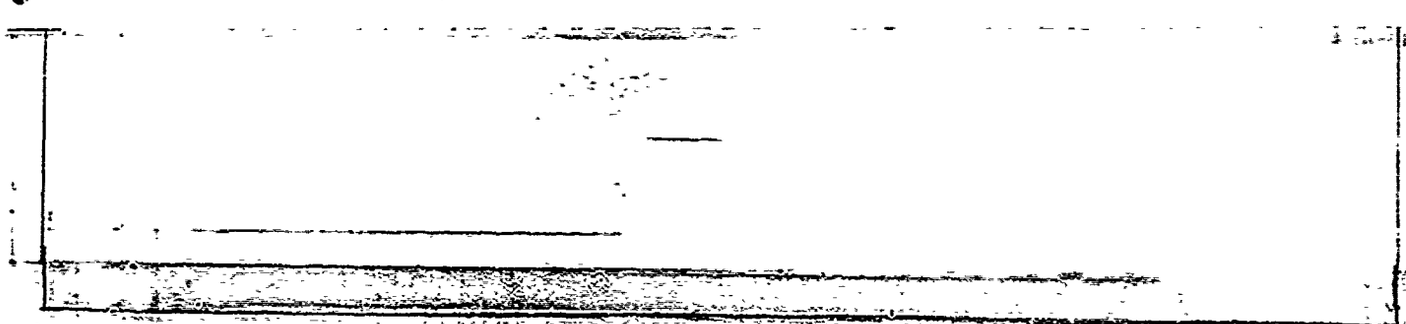
ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(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	1.7	6.7	1.9	.1								10.5	5.0
NNE	1.1	5.5	1.0									8.5	5.2
NE	.9	2.0	.5									3.4	5.1
ENE		.5	.1									.7	5.6
E	.3	.3										.5	3.8
ESE	.4	.3	.1	.1								.9	5.4
SE	.7	.4										1.1	3.0
SSE	1.3	1.5	.7									3.5	4.5
S	2.6	3.1	.9	.1	.1							6.9	4.6
SSW	2.6	3.6	.8									7.0	4.2
SW	.4	3.1	.3	.3								4.0	5.3
WSW	.4	1.3	.3									2.0	4.7
W	.7	.5	.3									1.5	4.0
WNW	.9	.5	.3	.1								1.7	4.4
NW	.5	.8	.1									1.5	4.1
NNW	1.7	3.4	.3									5.4	4.0
VARBL	.3		.5		.1							.9	8.9
CALM												40.0	
	16.3	33.6	9.0	.8	.3							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 743

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 75-79 (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	1.5	5.3	2.3	.3								9.5	5.8
NNE	.8	3.5	1.8	.2								6.2	5.6
NE	.9	1.8	1.4									4.1	5.3
ENE		2.3	1.1									3.4	5.7
E	.6	.6	.6									1.8	5.0
ESE		.8	.3									1.1	5.4
SE	.2	.8										.9	4.3
SSE	.5	2.0	.3									2.7	4.8
S	1.4	4.0	.9	.3								6.6	5.2
SSW	1.1	4.9	1.7	.2								7.8	5.4
SW	.8	3.5	1.4	.2								5.8	5.5
WSW	.5	3.8	1.1									5.3	5.7
W	1.4	3.5	.5									5.3	4.4
WNW	1.4	1.4	.3									3.0	4.2
NW	.5	2.3	.6									3.4	4.9
NNW	1.7	2.7	.8									5.2	4.4
VARBL	.6	.6	.5	.2								1.8	5.7
CALM												24.1	
	13.6	45.7	15.4	1.2								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 656

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	.9	7.9	1.2	.3	.2							10.5	5.4
NNE	1.2	4.2	1.6	.3								7.3	5.7
NE	.2	2.6	.7									3.5	5.3
ENE		1.2	1.4									2.6	6.9
E	.3	.3	1.0									1.7	6.8
ESE		.2										.2	4.0
SE		.6										.9	4.4
SSE	.5	1.2	.3									2.1	5.3
S	.5	1.2	.7									2.3	4.9
SSW	.9	5.8	1.4									8.0	5.2
SW	.9	4.9	3.7	.2								9.6	6.4
WSW	1.6	2.6	1.6	.2								5.9	5.3
W	1.6	3.8	1.2									6.6	4.9
WNW		2.3	.9									3.1	5.8
NW	1.2	5.2	.9									7.2	4.7
NNW	.5	4.9	.3									5.8	4.4
VARBL	.5	.5	1.0									2.1	6.5
CALM												20.5	
	10.7	49.7	18.8	1.0	.2							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 572

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCH'O	73-79	SEP
STATION	STATION NAME	YEARS	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	3.6											3.6	1.0
NNE	7.1											7.1	1.5
NE	7.1											7.1	2.0
ENE	3.6											3.6	2.0
E													
ESE													
SE													
SSE													
S	3.6											3.6	2.0
SSW													
SW	3.6											3.6	2.0
WSW													
W	10.7	3.6										14.3	2.5
WNW													
NW	3.6											3.6	2.0
NNW													
VARBL													
CALM												53.6	
	42.9	3.6										100.0	.9

TOTAL NUMBER OF OBSERVATIONS 28

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78 (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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW	100.0											100.0	3.0
W													
WNW													
NW													
NNW													
VARBL													
CALM													
	100.0											100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245 (STATION) | LAND CASLY KOREA/TO [illegible] (STATION NAME) | 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	2.7	6.2	1.7	.2	.1	.1						10.9	5.0
NNE	1.5	4.1	1.4	.1								7.2	5.2
NE	.6	1.9	.6									3.0	5.1
ENE	.1	1.0	.7									1.7	6.1
E	.3	.4	.4									1.1	5.6
ESE	.1	.4	.2	.0								.7	5.4
SE	.0	.5										.7	3.9
SSE	.7	1.3	.3									2.4	4.6
S	1.5	2.5	.7	.1	.2							4.9	4.8
SSW	1.4	3.5	1.0	.0								5.9	4.8
SW	.5	2.7	1.2	.1								4.6	5.8
WSW	.6	1.9	.7	.0								3.1	5.3
W	1.0	1.9	.4									3.3	4.5
WNW	.6	1.2	.3	.0								2.2	4.8
NW	1.0	2.1	.4	.0								3.5	4.4
NNW	1.5	3.5	.4									5.5	4.2
VARBL	.4	.3	.5	.0	.0							1.2	6.6
CALM												33.0	
	14.9	35.2	10.9	.8	.1	.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 2733

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43248	CAMP CASEY KOREA/TONGDUCHON	79	OCT
STATION	STATION NAME	YEARS	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	16.7											16.7	1.0
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												83.3	
	16.7											100.0	.2

TOTAL NUMBER OF OBSERVATIONS 6

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

41245	CAMP CASEY ACREA/TONGDUCHON	75,79	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1300-0500
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	12.5											12.5	1.0
NNE	12.5											12.5	2.0
NE	12.5											12.5	3.0
ENE	12.5											12.5	3.0
E													
ESE													
SE													
SSE													
S	12.5											12.5	1.0
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW	12.5											12.5	2.0
VARBL													
CALM												25.0	
	75.0											100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 8

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	73-79	OCT
STATION	STATION NAME	YEARS	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	5.5	4.2	.9									10.6	3.8
NNE	2.3	1.5		.1								3.9	3.4
NE	.4	.6										1.0	3.4
ENE	.1											.1	2.0
E	.1	.1										.3	3.0
ESE	.1	.4										.6	4.3
SE	.1											.1	2.0
SSE	.6	.4										1.0	2.7
S	2.5	.1	.1									2.8	2.1
SSW	.9	.7	.1									1.7	3.5
SW	.3	.1										.4	3.0
WSW	.1											.1	2.0
W	.1	.1										.3	3.0
WNW	.3	1.0	.3	.1								1.7	5.8
NW	1.7	2.5	.1									4.4	3.8
NNW	1.0	2.6	.3									3.9	4.1
VARBL			.1									.1	8.0
CALM												66.7	
	16.4	14.5	2.0	.3								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 688

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)

43240	CAMP CASEY KOREA/TONGDUCHON	70-79	OCT
STATION	STATION NAME	YEARS	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	2.2	5.1	2.3	.1								9.7	5.2
NNE	.3	3.4	.5									4.2	5.0
NE	.4	.9	.3									1.6	4.8
ENE	.3	.4	.1									.8	4.2
E	.3	.3										.5	3.0
ESE	.4	.4										.8	3.3
SE	.9	1.1	.1									2.2	3.6
SSE	1.6	2.0										3.7	3.4
S	3.7	4.1										7.7	3.4
SSW	1.2	4.2	.3									5.7	4.1
SW	.9	1.8	.3									3.0	4.2
WSW	.3	.9	.3									1.5	5.2
W	.9	.5	.3									1.8	3.8
WNW	.5	1.5	.5									2.6	5.1
NW	1.9	1.5	.4	.1								3.9	4.2
NNW	1.6	3.2	.4									5.3	4.4
VARBL	.4	.1	.3	.1								.9	6.3
CALM												44.1	
	17.9	31.5	6.1	.4								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 739

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	OCT
STATION	STATION NAME	YEARS	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	4.6	2.5	.2								8.6	5.4
NNE	.8	3.1	1.2	.2								5.2	5.2
NE	1.2	.8	.6									2.6	4.0
ENE	.2	.5										.6	4.0
E	.3	.6										.9	3.7
ESE	.3	.6										.9	4.5
SE	.6	1.1										1.7	3.8
SSE	.9	2.2	.2									3.2	4.5
S	2.0	4.6	1.2									7.9	4.6
SSW	1.5	6.2	2.5	.2								10.3	5.3
SW	.9	4.2	2.2	.2								7.4	5.9
WSW	.3	1.5	1.9	.2								3.9	6.7
W	1.1	2.3	1.2	.3								4.9	5.6
WNW	.5	2.5	2.0	.2								5.1	6.4
NW	2.0	2.2	.5	.2								4.8	4.2
NNW	1.4	2.8	1.2									5.4	5.0
VARBL		.9	.3									1.2	5.9
CALM												25.2	
	15.4	40.6	17.4	1.4								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 648

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)

43245	CAMP CASEY KOREA/TONGDUCHON	70-79	OCT
STATION	STATION NAME	YEARS	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	1.2	4.6	.9									6.8	4.6
NNE	.5	2.8	.4									3.7	4.7
NE	.4	.9	.5									1.8	5.5
ENE	.2		.5									.7	7.8
E	.2	1.1										1.2	4.1
ESE		.2										.2	4.0
SE	.5	.7	.2									1.4	4.5
SSE	.2	.5	.2									.9	4.8
S	.7	2.7	1.1									4.4	5.2
SSW	1.4	5.5	1.4									8.4	5.2
SW	1.4	9.4	2.8	.2								12.8	5.8
WSW	1.2	4.1	2.7									8.0	5.5
W	1.1	6.6	2.8	.4	.2							11.0	6.4
WNW	1.1	4.4	.9	.4								6.8	5.3
NW	.5	3.2	2.1									5.9	5.9
NNW	.5	3.6	1.2									5.3	5.1
VARBL			.4									.4	9.0
CALM												20.3	
	11.2	49.3	18.1	.9	.2							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 562

USAFETAC FORM JUL 64 0-3-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43345	CAMP CASEY KOPE /TONGDUCHON	79	OCT
STATION	STATION NAME	YEARS	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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW	50.0											50.0	1.5
WSW	25.0	25.0										50.0	3.0
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X		
	75.0	25.0										100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 4

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	2.7	4.6	1.7	.1								9.1	4.7
NNE	1.3	2.7	.5	.1								4.3	4.6
NE	.6	.8	.3									1.8	4.4
ENE	.2	.2	.2									.6	4.8
E	.2	.5										.7	3.6
ESE	.2	.4										.6	4.0
SE	.6	.7	.1									1.4	3.8
SSE	.9	1.3	.1									2.3	3.8
S	2.3	2.9	.6									5.8	3.9
SSW	1.2	4.0	1.0	.0								6.3	4.8
SW	.8	3.3	1.2	.1								5.5	5.5
WSW	.5	1.5	1.1	.0								3.2	5.7
W	.8	2.1	1.0	.2	.0							4.1	5.8
WNW	.6	2.2	.9	.2								3.8	5.7
NW	1.6	2.3	.7	.1								4.6	4.5
NNW	1.2	3.0	.8									5.0	4.6
VARBL	.1	.3	.3	.0								.7	6.5
CALM												40.3	
	15.7	32.9	10.3	.7	.0							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 2655

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

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

SURFACE WINDS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 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	11.1	11.1										22.2	3.0
NNE	11.1											11.1	1.0
NE													
ENE													
E													
ESE													
SE													
SSE													
S	11.1											11.1	2.0
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW	11.1											11.1	3.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	44.4	
	44.4	11.1										100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 9

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	7	NOV
STATION	STATION NAME	YEARS	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	16.7											16.7	2.5
NNE													
NE													
ENE													
E													
ESE													
SE	8.3											8.3	1.0
SSE													
S		8.3										8.3	4.0
SSW	8.3											8.3	2.0
SW		8.3										8.3	4.0
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												50.0	
	33.3	16.7										100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 12

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)

43246 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	6.2	5.4	1.0	.1								12.6	3.8
NNE	1.8	.7	.1	.1								2.8	3.9
NE	.6	.1										.7	2.6
ENE	.1	.1										.3	3.0
E													
ESE	.4	.1										.6	2.5
SE	.3											.3	1.5
SSE	.4											.4	1.7
S	1.6	.9	.1									2.7	3.3
SSW	1.2	.7										1.9	3.2
SW	.3	.1	.1									.6	4.5
WSW		.1	.3									.4	6.7
W	.1	.7	.1									1.0	5.0
WNW	.6	1.3	.3									2.2	4.7
NW	1.2	1.2	1.0									3.4	5.1
NNW	2.2	3.1	.3	.4								6.0	4.5
VARBL		.1	.1									.3	8.0
CALM												63.5	
	17.1	15.0	3.7	.7								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 679

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 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	2.7	4.5	2.6	.1								9.9	5.0
NNE	1.2	1.6	1.4									4.2	5.3
NE	.1	.5	.3									1.0	5.1
ENE	.3	.4	.3									1.0	5.3
E	.3	.1										.4	2.7
ESE	.1	.4										.5	4.3
SE	1.4	.5										1.9	2.8
SSE	1.?	.5	.1									1.6	3.4
S	2.7	4.6	.8									8.2	3.9
SSW	1.5	4.2	.5									6.2	4.3
SW	.8	1.8	.4									2.7	4.6
WSW	.1	1.3	.1	.1								1.4	6.6
W	.7	1.1	1.8	.1								3.7	6.7
WNW	.5	1.6	.8									3.0	5.9
NW	.8	1.4	1.0	.1								3.3	5.7
NNW	1.2	2.2	.9									4.9	4.9
VARBL			.3									.3	9.0
CALM												45.9	
	15.2	27.2	11.1	.5								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 736

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)

47245	CAMP CASEY KOREA/TONGDUCHON	71-79	NOV
STATION	STATION NAME	YEARS	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	6.2	2.9	.2								10.7	5.6
NNE	.9	2.6	1.1									4.6	5.1
NE	.3	.9	.3	.2								1.7	5.9
ENE	.3	.5	.6									1.4	5.2
E	.5	.6	.3									1.4	4.7
ESE	.2	.5		.2								.9	5.3
SE	.5	.9	.2									1.5	4.4
SSE	.8	1.5	.3									2.6	4.2
S	2.9	5.4	1.9	.2								10.4	4.8
SSW	1.1	7.1	1.4	.2								9.8	5.1
SW	1.4	3.4	2.2									7.0	5.5
WSW	.5	3.4	.8									4.6	5.5
W	.9	1.2	2.3	.6								5.1	6.9
WNW	.6	2.3	2.0	.8	.3							6.0	7.9
NW	1.4	1.9	.8	.2								4.2	5.3
NNW	.2	2.3	.5	.6								4.2	6.1
VARBL		.6	.5									1.1	6.3
CALM												22.8	
	14.4	41.6	18.0	2.9	.3							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 646

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)

47245	C. A. CASEY KOREA/TONGDUCHON	70-79	NOV
STATION	STATION NAME	YEARS	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	1.4	5.3	1.4	.7								8.3	5.2
NNE	.5	.8	.7									2.0	5.8
NE	.3	.3	.2									.8	4.2
ENE	.2	.5	.3									1.0	5.8
E	.2	.8	.2	.2								1.4	6.4
ESE			.2									.2	10.0
SE	.3	1.2	.2									1.7	4.4
SSE	.3	.7										1.2	3.0
S	1.7	2.7	1.2									5.6	4.5
SSW	1.4	4.0	2.4									8.6	5.5
SW	1.9	4.9	3.1		.2							10.0	5.6
WSW	1.9	3.0	2.4									8.1	5.2
W	2.7	5.4	4.7	.2		.2						13.2	6.2
WNW	2.0	4.1	2.7	.3		.2						9.3	6.0
NW	.5	1.7	1.2	.2								3.6	5.9
NNW	.8	2.7	.8									4.4	4.8
VARBL		.7	.2									.8	5.8
CALM												19.7	
	16.3	40.7	21.7	1.2	.2	.3						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 590

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43246 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 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													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S	40.0											40.0	1.5
SSW													
SW													
WSW	20.0	20.0										40.0	3.5
W													
WNW													
NW													
NNW													
VARBL													
CALM												20.0	
	60.0	20.0										100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 5

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 72 (YEARS) NOV (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	100.0											100.0	2.0
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X		
	100.0											100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) | CAMP CASEY KOREA/TONGDUCHON (STATION NAME) | 70-79 (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	3.1	5.3	2.0	.2								10.6	4.8
NNE	1.2	1.5	.9	.0								3.5	5.0
NE	.3	.5	.2	.0								1.0	4.8
ENE	.2	.4	.3									.9	5.4
E	.2	.4	.1	.0								.7	5.1
ESE	.2	.3	.0	.0								.6	4.6
SE	.7	.6	.1									1.4	3.5
SSE	.7	.7	.1									1.5	3.5
S	2.4	3.4	1.0	.0								6.8	4.3
SSW	1.3	4.1	1.0	.0								6.5	4.9
SW	1.0	2.5	1.3		.0							4.8	5.4
WSW	.6	2.0	.8	.0								3.5	5.5
W	1.0	2.0	2.1	.2		.0						5.4	6.4
WNW	.9	2.2	1.4	.3	.1	.0						4.9	6.4
NW	1.0	1.6	1.0	.1								3.5	5.5
NNW	1.3	2.7	.6	.3								4.9	5.0
VARBL		.2	.2									.6	6.7
CALM												38.9	
	16.0	30.4	13.1	1.2	.1	.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 2678

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245	CAMP CASEY KOREA/TONGDUCHON	75	DEC
STATION	STATION NAME	YEARS	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			100.0									100.0	8.0
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X		
			100.0									100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (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	3.0	4.2	1.9	.1								9.2	4.9
NNE	2.1	.9	.7									3.7	4.2
NE	.4	.3										.7	3.2
ENE	.3	.3										.6	3.8
E	.3	.1										.4	2.3
ESE													
SE	.7	.3										1.0	2.6
SSE	.9	.1										1.0	2.4
S	2.8	.7	.3									3.9	3.2
SSW	.7	.6	.1									1.5	3.6
SW		.7	.3									1.0	6.4
WSW	.1	.7	.1									1.0	4.7
W	.9	.3	.4	.3								1.9	5.8
WNW	1.2	1.5	.4									3.1	4.0
NW	1.3	.7										2.1	3.1
NNW	2.2	2.8	.1									5.2	3.7
VARBL	.6											.6	2.3
CALM												62.8	
	17.7	14.4	4.6	.4								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 672

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)

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	1.1	4.6	2.1									7.8	5.4
NNE	.8	2.9	1.1	.1								5.0	5.5
NE	.1	.3	.4									.8	5.8
ENE		.3										.3	5.0
E	.1	.6										.7	4.2
ESE	.4	.1										.6	2.5
SE	1.0	1.3										2.2	3.3
SSE	1.4	1.4										2.8	3.4
S	2.5	4.3	.1									7.0	3.6
SSW	1.7	2.9	1.0									5.6	4.6
SW	1.0	1.4	.7									3.1	4.5
WSW	.7	1.4	.3									2.4	4.6
W	.6	1.1	.7	.1								2.5	6.3
WNW	1.4	2.7	1.3									5.3	5.3
NW	.3	2.0	.8	.1								3.2	5.5
NNW	.7	2.0	1.3	.1								4.1	5.9
VARBL		.1										.1	4.0
CALM	X	X	X	X	X	X	X	X	X	X	X	46.4	
	13.9	29.4	9.8	.6								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 714

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	2.1	5.7	2.4									10.2	5.1
NNE	.6	2.2	1.1									4.0	5.4
NE	.2	1.6	.3									2.1	5.5
ENE	.6	.5										1.1	3.1
E	.2	.3										.5	4.7
ESE	.3	.2										.5	3.0
SE	.3	1.3										1.6	3.7
SSE	1.3	.8										2.1	3.5
S	1.8	4.1	.8	.2								6.9	4.4
SSW	2.2	5.1	1.8	.2								9.3	5.0
SW	1.3	4.3	2.1	.3	.2							8.6	5.8
WSW	.3	1.4	1.3									3.0	6.4
W	.6	2.2	1.9									4.8	6.1
WNW	.5	1.8	3.0	1.3								6.5	8.2
NW	1.1	1.8	1.6	.2								4.6	5.7
NNW	1.1	2.7	1.9									5.7	5.6
VARBL	.2		.2	.2								.5	8.3
CALM												26.1	
	14.7	36.5	18.3	2.2	.2							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 627

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)

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	1.1	3.6	1.7	.2								6.6	5.8
NNE	.4	1.9	.9									3.2	5.6
NE		.2	.2									.4	7.0
ENE													
E	.6	.2										.7	3.0
ESE													
SE	.4	.2										.6	3.7
SSE		.4										.4	4.5
S	.9	2.6	.4	.2								4.1	5.0
SSW	2.4	9.2	3.0									14.6	5.1
SW	.4	6.3	1.3	.2								7.9	5.6
WSW	1.3	4.1	.4									5.8	4.8
W	1.1	4.3	2.4	.9								8.8	6.4
WNW	1.7	4.9	2.6	.4								9.6	5.8
NW	2.2	2.6	1.3									6.2	4.4
NNW	1.1	4.7	2.1	.2								8.1	5.9
VARBL		.2	.4									.6	8.0
CALM												22.7	
	13.7	44.9	16.7	2.1								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 534

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	1.8	4.6	2.1	.1								8.6	5.3
NNE	1.0	2.0	1.0	.0								4.0	5.2
NE	.2	.6	.2									1.0	5.2
ENE	.2	.3										.5	3.6
E	.3	.3										.6	3.6
ESE	.2	.1										.3	2.7
SE	.6	.8										1.4	3.3
SSE	.9	.7										1.6	3.3
S	2.1	3.0	.4	.1								5.5	4.0
SSW	1.7	4.2	1.4	.0								7.3	4.9
SW	.7	3.0	1.1	.1	.0							4.9	5.5
WSW	.6	1.8	.5									2.9	5.2
W	.8	1.8	1.3	.3								4.2	6.2
WNW	1.2	2.6	1.6	.4								5.9	6.1
NW	1.2	1.7	.9	.1								3.9	4.9
NNW	1.3	2.9	1.3	.1								5.6	5.3
VARBL	.2	.1	.1	.0								.4	5.6
CALM												41.2	
	15.0	30.5	12.0	1.3	.0							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 2548

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-80 (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	2.2	4.7	1.8	.1	.0	.0						8.8	5.0
NNE	1.0	2.6	1.0	.1								4.6	5.3
NE	.4	1.1	.4	.0								1.9	5.3
ENE	.2	.5	.3	.1	.0							1.0	6.0
E	.2	.5	.2	.0	.0							.9	5.5
ESE	.1	.4	.1	.0	.0							.7	5.0
SE	.4	.7	.1	.0								1.3	4.2
SSE	.7	1.2	.4	.0								2.3	4.7
S	1.8	3.3	1.0	.1	.0							6.2	4.7
SSW	1.3	4.1	1.9	.2	.0	.0						7.5	5.6
SW	.9	3.3	2.1	.3	.0	.0						6.6	6.2
WSW	.6	2.4	1.6	.2	.0							4.9	6.4
W	.7	1.8	1.2	.2	.0	.0						4.0	6.2
WNW	.6	1.9	1.2	.2	.0	.0						3.9	6.2
NW	.6	1.7	.7	.1	.0							3.2	5.1
NNW	1.0	2.8	.8	.1	.0							4.7	5.1
VARBL	.4	.6	.3	.1	.0							1.4	5.6
CALM												36.0	
	13.3	33.6	15.2	1.8	.1	.0						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 33130

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SURFACE WINDS

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

47245	CAMP CASEY KOREA/TONGDUCHON	70-80	ALL
STATION	STATION NAME	YEARS	MONTH

INSTRUMENT
CLASS

ALL
HOURS (L.S.T.)

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

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	1.2	.1	.2	.2						6.7	5.0
NNE	1.2	1.6	.6	.2								3.2	4.9
NE	.5	.4	.1	.1								1.0	4.6
ENE	.1	.2	.1									.4	4.8
E	.2	.3	.1									.6	4.7
ESE	.3	.2										.5	3.1
SE	.7	.5	.1	.0								1.2	3.4
SSE	1.3	1.2	.3	.1								2.9	4.2
S	2.4	3.2	1.4	.1	.1							7.2	4.8
SSW	2.3	4.9	1.7	.2								9.4	5.0
SW	1.6	2.0	1.4	.1								6.0	5.3
WSW	.9	1.7	1.1	.2								3.7	5.8
W	.5	.6	.5		.1							1.6	5.3
WNW	.5	.6	.3									1.3	4.5
NW	.3	.7	.2	.1								1.9	4.2
NNW	1.2	1.3	.2	.0								2.6	4.1
VARBL	.4	.6	.2									1.2	4.8
CALM												48.8	
	16.6	24.0	9.3	1.1	.1	.0						100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 3772

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	≥ ⅝	≥ ½	≥ 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.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43246 (STATION) JAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (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	≥⅝	≥½	≥¼	≥5/16	≥0
NO CEILING	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 20000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 18000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 16000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 14000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 12000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 10000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 9000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 8000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 7000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 6000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 5000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 4500	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 4000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 3500	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 3000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 2500	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 2000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 1800	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 1500	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 1200	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 1000	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 900	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 800	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 700	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 600	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 500	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 400	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 300	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 200	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 100	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
≥ 0	50.0	53.0	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.

TOTAL NUMBER OF OBSERVATIONS 2

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47249 — STATION — CAMP CASEY KOREA/TONGDUCHON — STATION NAME — 79 — 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	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥0
NO CEILING ≥ 20000															
≥ 18000 ≥ 16000															
≥ 14000 ≥ 12000															
≥ 10000 ≥ 9000															
≥ 8000 ≥ 7000															
≥ 6000 ≥ 5000															
≥ 4500 ≥ 4000															
≥ 3500 ≥ 3000															
≥ 2500 ≥ 2000															
≥ 1800 ≥ 1500															
≥ 1200 ≥ 1000															
≥ 900 ≥ 800															
≥ 700 ≥ 600															
≥ 500 ≥ 400															
≥ 300 ≥ 200															
≥ 100 ≥ 0															

TOTAL NUMBER OF OBSERVATIONS 3

2342

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (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	24.6	44.5	52.1	52.1	59.1	59.2	60.5	61.0	61.6	62.2	62.2	62.4	62.4	62.4	62.4	62.6
≥ 20000	25.3	46.3	54.4	54.4	61.5	61.6	62.9	64.2	64.3	64.9	64.9	65.1	65.1	65.1	65.1	65.3
≥ 18000	25.3	46.3	54.4	54.4	61.5	61.8	63.1	64.3	64.3	65.1	65.1	65.2	65.2	65.2	65.2	65.5
≥ 16000	25.4	46.4	54.5	54.5	61.6	61.9	63.2	64.5	64.5	65.2	65.2	65.3	65.3	65.3	65.3	65.6
≥ 14000	25.4	46.9	55.0	55.0	62.1	62.4	63.6	64.9	64.9	65.6	65.6	65.8	65.8	65.8	65.8	66.1
≥ 12000	25.6	47.3	55.4	55.4	62.9	63.2	64.5	65.8	65.8	66.5	66.5	66.6	66.6	66.6	66.6	66.9
≥ 10000	26.0	48.0	57.1	57.0	64.6	64.9	66.2	67.6	67.6	68.5	68.5	68.6	68.6	68.6	68.6	68.9
≥ 9000	26.1	48.2	57.1	57.1	64.8	65.1	66.3	67.8	67.8	68.6	68.6	68.8	68.8	68.8	68.8	69.1
≥ 8000	26.3	49.1	58.7	58.7	66.9	67.2	68.6	70.0	70.0	71.0	71.0	71.2	71.2	71.2	71.2	71.4
≥ 7000	26.3	49.1	58.5	58.5	66.5	66.9	70.5	71.9	71.9	72.9	72.9	73.0	73.0	73.0	73.0	73.3
≥ 6000	26.3	49.9	59.5	59.5	68.5	68.9	70.5	71.9	71.9	72.9	72.9	73.0	73.0	73.0	73.0	73.3
≥ 5000	26.3	49.9	59.8	59.8	68.9	69.3	70.9	72.3	72.3	73.3	73.3	73.4	73.4	73.4	73.4	73.7
≥ 4500	26.3	49.9	59.8	59.8	68.9	69.3	70.9	72.3	72.3	73.3	73.3	73.4	73.4	73.4	73.4	73.7
≥ 4000	27.3	50.9	61.5	61.5	71.2	71.6	73.2	74.6	74.6	75.7	75.7	75.9	75.9	75.9	75.9	76.1
≥ 3500	27.8	51.7	62.4	62.4	72.6	73.0	74.6	76.0	76.0	77.1	77.1	77.3	77.3	77.3	77.3	77.6
≥ 3000	31.3	55.1	70.2	70.2	82.8	84.2	86.2	88.2	88.2	89.5	89.9	89.9	90.2	90.2	90.2	90.5
≥ 2500	31.4	58.2	70.9	70.9	86.1	86.5	88.6	91.1	91.1	92.5	92.8	92.9	93.2	93.2	93.2	93.5
≥ 2000	31.4	58.7	71.6	71.6	87.1	87.8	89.9	92.6	92.8	94.2	94.7	94.9	95.2	95.2	95.2	95.5
≥ 1800	31.4	58.7	71.6	71.6	87.2	87.9	90.2	92.9	93.2	94.6	95.2	95.3	95.6	95.6	95.6	95.9
≥ 1500	31.4	58.8	71.7	71.7	87.8	88.5	91.2	93.9	94.2	95.9	96.6	96.7	97.2	97.2	97.2	97.4
≥ 1200	31.4	58.8	71.7	71.7	87.8	88.5	91.5	94.2	94.3	96.2	96.9	97.0	97.4	97.4	97.4	97.7
≥ 1000	31.4	58.8	71.7	71.7	87.8	88.5	91.8	94.5	94.6	96.6	97.3	97.4	98.0	98.0	98.0	98.3
≥ 900	31.4	58.8	71.7	71.7	87.8	88.5	91.8	94.5	94.6	96.6	97.3	97.4	98.0	98.0	98.0	98.3
≥ 800	31.4	59.2	72.3	72.3	88.4	89.1	92.3	95.0	95.2	97.2	97.9	98.0	98.6	98.6	98.6	98.9
≥ 700	31.4	59.2	72.3	72.3	88.4	89.1	92.3	95.0	95.2	97.2	97.9	98.0	98.6	98.6	98.6	98.9
≥ 600	31.4	59.2	72.3	72.3	88.4	89.1	92.3	95.0	95.2	97.4	98.2	98.3	99.0	99.0	99.0	99.3
≥ 500	31.4	59.2	72.3	72.3	88.4	89.1	92.3	95.0	95.2	97.4	98.2	98.3	99.0	99.0	99.0	99.3
≥ 400	31.4	59.2	72.3	72.3	88.4	89.1	92.3	95.0	95.2	97.4	98.3	98.4	99.1	99.1	99.1	99.4
≥ 300	31.4	59.2	72.3	72.3	88.4	89.1	92.5	95.2	95.3	97.9	98.7	98.9	99.6	99.6	99.6	100.0
≥ 200	31.4	59.2	72.3	72.3	88.4	89.1	92.5	95.2	95.3	97.9	98.7	98.9	99.6	99.6	99.6	100.0
≥ 100	31.4	59.2	72.3	72.3	88.4	89.1	92.5	95.2	95.3	97.9	98.7	98.9	99.6	99.6	99.6	100.0
0	31.4	59.2	72.3	72.3	88.4	89.1	92.5	95.2	95.3	97.9	98.7	98.9	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 704

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

42245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-8 (YEARS) JAN (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	23.5	36.6	44.4	44.4	56.1	56.4	57.8	58.1	58.1	58.5	58.6	58.6	58.9	58.9	59.0	59.0
≥ 20000	21.2	36.4	44.1	44.8	62.0	62.4	64.1	64.4	64.4	65.1	65.2	65.3	65.6	65.6	65.7	65.7
≥ 18000	21.2	38.5	48.9	48.9	62.2	62.5	64.3	64.5	64.5	65.2	65.4	65.6	65.8	65.8	66.0	66.0
≥ 16000	21.2	38.5	48.9	48.9	62.2	62.5	64.3	64.5	64.5	65.2	65.4	65.6	65.8	65.8	66.0	66.0
≥ 14000	21.2	38.6	49.0	49.0	62.3	62.7	64.4	64.7	64.7	65.3	65.6	65.7	66.0	66.0	66.1	66.1
≥ 12000	21.7	39.6	49.9	49.9	63.2	63.6	65.3	65.6	65.6	66.2	66.5	66.6	66.9	66.9	67.0	67.0
≥ 10000	22.2	40.6	51.5	51.6	65.7	66.1	67.9	68.2	68.2	68.9	69.3	69.4	69.6	69.6	69.8	69.8
≥ 9000	22.3	40.6	51.5	51.6	66.0	66.4	68.2	68.5	68.5	69.1	69.5	69.6	69.9	69.9	70.0	70.0
≥ 8000	22.3	41.4	53.5	53.5	67.9	68.6	70.4	70.7	70.7	71.4	71.9	72.3	72.3	72.3	72.4	72.4
≥ 7000	22.3	41.9	54.4	54.4	69.1	69.8	71.6	71.9	71.9	72.5	73.1	73.2	73.5	73.5	73.6	73.6
≥ 6000	22.3	42.2	54.7	54.7	69.5	70.2	72.0	72.3	72.3	72.9	73.5	73.6	73.9	73.9	74.0	74.0
≥ 5000	22.6	42.4	55.1	55.1	70.2	70.8	72.8	73.1	73.1	73.7	74.2	74.4	74.6	74.6	74.8	74.8
≥ 4500	22.6	42.4	55.1	55.1	70.2	70.8	72.8	73.1	73.1	73.7	74.2	74.4	74.6	74.6	74.8	74.8
≥ 4000	22.6	42.5	56.3	56.3	71.9	72.5	74.5	74.8	74.8	75.6	76.2	76.3	76.6	76.6	76.7	76.7
≥ 3500	22.9	43.5	56.6	56.6	72.5	73.2	75.3	75.6	75.6	76.3	77.0	77.1	77.4	77.4	77.5	77.5
≥ 3000	24.0	47.2	62.4	62.4	80.4	81.2	83.8	84.2	84.2	85.5	86.9	87.0	87.4	87.4	87.6	87.6
≥ 2500	24.0	47.3	63.2	63.2	82.8	83.7	86.6	87.3	87.3	88.6	90.0	90.1	90.5	90.5	90.9	90.9
≥ 2000	24.1	47.4	63.6	63.6	83.6	84.6	87.8	89.1	89.1	90.5	92.4	92.5	92.9	92.9	93.3	93.3
≥ 1800	24.2	47.6	63.7	63.7	84.1	85.2	88.3	89.8	89.9	91.6	93.6	93.7	94.1	94.1	94.5	94.5
≥ 1500	24.1	47.7	64.1	64.0	84.5	85.5	88.8	90.5	90.5	92.8	94.7	94.9	95.3	95.3	95.3	95.8
≥ 1200	24.3	48.0	64.3	64.3	84.9	86.2	89.5	91.2	91.6	93.4	95.5	95.8	96.2	96.2	96.7	96.7
≥ 1000	24.3	48.0	64.3	64.3	84.9	86.2	89.5	91.2	91.6	93.6	95.7	95.9	96.7	96.7	97.2	97.2
≥ 900	24.3	48.0	64.3	64.3	84.9	86.2	89.5	91.2	91.6	93.6	95.7	95.9	96.7	96.7	97.2	97.2
≥ 800	24.3	48.0	64.3	64.3	84.9	86.2	89.5	91.2	91.7	93.7	96.1	96.3	97.1	97.1	97.6	97.6
≥ 700	24.3	48.0	64.3	64.3	84.9	86.2	89.5	91.2	91.7	93.7	96.1	96.3	97.1	97.1	97.6	97.6
≥ 600	24.3	48.0	64.3	64.3	84.9	86.2	89.5	91.2	91.9	94.2	96.6	96.8	97.6	97.6	98.2	98.2
≥ 500	24.3	48.0	64.3	64.3	84.9	86.2	89.6	91.5	92.1	94.5	97.0	97.2	98.0	98.3	98.9	98.9
≥ 400	24.3	48.0	64.3	64.3	84.9	86.2	89.6	91.5	92.1	94.5	97.0	97.2	98.0	98.3	98.9	99.1
≥ 300	24.3	48.1	64.4	64.4	85.0	86.3	89.9	91.7	92.4	94.7	97.2	97.5	98.3	98.6	99.2	99.6
≥ 200	24.3	48.1	64.4	64.4	85.0	86.3	89.9	91.7	92.4	94.7	97.2	97.5	98.3	98.6	99.3	99.9
≥ 100	24.3	48.1	64.4	64.4	85.0	86.3	89.9	91.7	92.4	94.7	97.2	97.5	98.3	98.6	99.3	99.9
≥ 0	24.3	48.1	64.4	64.4	85.0	86.3	89.9	91.9	92.5	94.9	97.4	97.6	98.4	98.7	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 761

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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 71-80 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	≥½	≥⅜	≥5/16	≥¼	0
NO CEILING	33.4	55.5	56.1	56.1	61.3	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 20000	34.4	56.8	60.8	60.8	66.9	67.5	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 18000	34.4	57.0	61.1	61.1	67.5	68.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 16000	34.4	57.0	61.1	61.1	67.5	68.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 14000	34.4	57.0	61.1	61.1	67.5	68.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 12000	34.7	57.7	61.9	61.9	68.2	68.8	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000	34.9	58.8	63.1	63.1	69.6	70.2	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 9000	34.9	59.1	63.4	63.4	70.0	70.6	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 8000	35.3	60.1	65.3	65.3	72.8	73.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 7000	35.5	60.7	66.0	66.0	73.6	74.2	74.9	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 6000	35.5	61.1	66.5	66.5	74.0	74.6	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 5000	35.6	61.3	66.6	66.6	74.2	74.3	75.5	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500	35.9	61.4	66.8	66.8	74.3	74.9	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 4000	35.9	63.4	68.8	68.8	76.6	77.2	78.0	78.0	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3
≥ 3500	36.6	64.2	69.9	69.9	77.9	78.5	79.4	79.4	79.4	79.7	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3000	39.2	69.0	75.7	75.7	85.6	86.5	87.7	87.7	87.7	88.6	88.9	88.9	88.9	88.9	88.9	88.9
≥ 2500	39.9	70.6	77.6	77.6	89.3	89.5	91.2	91.4	91.5	92.4	92.7	92.7	92.9	92.9	92.9	92.9
≥ 2000	40.2	70.9	78.0	78.0	89.2	90.5	92.4	92.7	93.0	93.9	94.4	94.4	94.5	94.5	94.5	94.5
≥ 1800	40.5	71.5	78.9	78.9	90.2	91.5	93.5	93.9	94.7	95.7	96.1	96.1	96.3	96.3	96.3	96.3
≥ 1500	40.5	71.5	79.1	79.1	90.5	91.8	93.8	94.7	95.4	96.4	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1200	40.5	71.5	79.1	79.1	90.7	92.0	94.1	95.0	96.0	97.3	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1000	40.5	71.5	79.1	79.1	90.7	92.0	94.2	95.3	96.3	97.8	98.2	98.2	98.4	98.4	98.4	98.4
≥ 900	40.5	71.5	79.1	79.1	90.7	92.0	94.2	95.3	96.3	97.8	98.4	98.4	98.5	98.5	98.5	98.5
≥ 800	40.5	71.5	79.1	79.1	90.7	92.0	94.2	95.3	96.3	97.8	98.4	98.4	98.5	98.5	98.5	98.5
≥ 700	40.5	71.5	79.1	79.1	90.7	92.0	94.2	95.3	96.3	97.8	98.4	98.4	98.5	98.5	98.5	98.5
≥ 600	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.1	99.0	99.1	99.4	99.4	99.4
≥ 500	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.3	99.0	99.1	99.9	99.9	99.9
≥ 400	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.1	99.1	99.3	100.0	100.0	100.0
≥ 300	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.1	99.1	99.3	100.0	100.0	100.0
≥ 200	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.1	99.1	99.3	100.0	100.0	100.0
≥ 100	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.1	99.1	99.3	100.0	100.0	100.0
≥ 0	40.5	71.5	79.2	79.2	90.9	92.3	94.5	95.5	96.7	98.4	99.1	99.1	99.3	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 674

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) JAN (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	38.4	60.9	62.7	62.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 20000	40.0	64.5	66.6	66.6	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 18000	40.4	65.0	67.1	67.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 16000	40.4	65.1	67.1	67.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 14000	40.4	65.1	67.3	67.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 12000	40.5	65.1	67.3	67.5	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 10000	40.5	66.4	68.8	68.8	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 9000	40.5	66.6	69.1	69.1	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 8000	41.5	67.8	70.6	70.6	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 7000	41.8	68.3	71.7	71.7	75.1	75.1	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7
≥ 6000	41.8	69.1	72.5	72.5	75.9	75.9	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5
≥ 5000	41.8	69.1	72.5	72.5	75.9	75.9	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5
≥ 4500	42.1	69.5	72.8	72.8	76.	76.2	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8
≥ 4000	42.4	70.4	74.	74.0	78.0	78.0	78.5	78.5	78.5	78.5	78.8	78.9	78.9	78.9	78.9	78.9
≥ 3500	43.6	72.7	76.2	76.2	80.4	80.4	80.9	80.9	80.9	80.9	81.2	81.4	81.4	81.4	81.4	81.4
≥ 3000	44.9	76.2	81.2	81.2	86.0	86.2	86.8	87.3	87.3	87.3	87.8	87.9	87.9	87.9	87.9	87.9
≥ 2500	45.2	78.1	82.9	82.9	88.0	90.2	91.0	91.5	91.8	91.8	92.3	92.4	92.4	92.4	92.4	92.4
≥ 2000	45.2	78.8	83.7	83.7	89.2	91.3	92.3	92.8	93.1	93.1	93.6	94.1	94.1	94.1	94.1	94.1
≥ 1800	45.2	79.1	83.6	83.6	91.8	92.3	93.2	93.9	94.2	94.2	95.0	95.2	95.2	95.2	95.2	95.2
≥ 1500	45.2	79.4	84.0	84.2	92.9	93.6	94.5	95.5	95.8	95.8	96.8	96.9	96.9	96.9	96.9	96.9
≥ 1200	45.3	79.7	84.4	84.6	93.4	94.1	95.2	96.6	96.9	96.9	98.1	98.2	98.2	98.2	98.2	98.2
≥ 1000	45.3	79.7	84.6	84.6	93.7	94.4	95.5	96.9	97.3	97.3	98.4	98.6	98.7	98.7	98.7	98.7
≥ 900	45.3	79.7	84.6	84.6	93.7	94.4	95.5	96.9	97.3	97.3	98.4	98.6	98.7	98.7	98.7	98.7
≥ 800	45.3	79.7	84.7	84.7	93.9	94.5	95.7	97.1	97.4	97.4	98.6	98.7	98.9	98.9	98.9	98.9
≥ 700	45.3	79.7	84.7	84.7	93.9	94.5	95.7	97.1	97.4	97.4	98.6	98.7	98.9	98.9	98.9	98.9
≥ 600	45.3	79.7	84.7	84.7	93.9	94.5	95.7	97.1	97.4	97.4	98.7	98.9	99.0	99.0	99.0	99.0
≥ 500	45.3	79.7	84.7	84.7	93.9	94.5	95.7	97.1	97.4	97.4	98.7	98.9	99.0	99.0	99.2	99.2
≥ 400	45.3	79.7	84.7	84.7	94.1	94.7	95.8	97.3	97.6	97.6	98.9	99.0	99.2	99.2	99.4	99.4
≥ 300	45.3	79.7	84.7	84.7	94.1	94.7	95.8	97.3	97.6	97.6	98.9	99.0	99.4	99.4	99.7	99.7
≥ 200	45.3	79.7	84.7	84.7	94.1	94.7	95.8	97.3	97.6	97.6	98.9	99.0	99.4	99.4	99.7	99.7
≥ 100	45.3	79.7	84.7	84.7	94.1	94.7	95.8	97.3	97.6	97.6	98.9	99.0	99.4	99.7	100.0	100.0
≥ 0	45.3	79.7	84.7	84.7	94.1	94.7	95.8	97.3	97.6	97.6	98.9	99.0	99.4	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 622

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) JAN (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	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	28.7	47.8	53.7	53.3	60.3	60.5	61.3	61.6	61.0	61.9	61.9	62.3	62.3	62.3	62.1	62.1
≥ 20000	29.7	50.7	57.1	57.1	64.8	65.0	66.0	66.4	66.4	66.7	66.8	66.8	66.9	66.9	67.0	67.0
≥ 18000	29.8	50.9	57.3	57.3	65.0	65.4	66.3	66.7	66.7	67.1	67.1	67.2	67.3	67.3	67.3	67.4
≥ 16000	29.8	51.9	57.4	57.4	65.1	65.4	66.3	66.7	66.7	67.1	67.2	67.2	67.3	67.3	67.4	67.4
≥ 14000	29.9	51.1	57.5	57.5	65.2	65.5	66.5	66.9	66.9	67.2	67.3	67.4	67.5	67.5	67.5	67.6
≥ 12000	30.1	51.7	58.3	58.3	66.0	66.3	67.2	67.6	67.6	68.0	68.1	68.1	68.2	68.2	68.3	68.3
≥ 10000	30.4	52.7	59.7	59.7	67.8	68.1	69.1	69.5	69.5	69.9	70.0	70.1	70.1	70.1	70.2	70.2
≥ 9000	30.5	52.8	59.8	59.8	68.0	68.4	69.3	69.8	69.8	70.2	70.3	70.4	70.4	70.4	70.5	70.5
≥ 8000	30.9	53.8	61.5	61.5	70.3	70.7	71.7	72.2	72.2	72.6	72.7	72.8	72.9	72.9	72.9	73.0
≥ 7000	31.1	54.4	62.4	62.4	71.4	71.9	73.1	73.5	73.5	74.0	74.1	74.2	74.3	74.3	74.3	74.4
≥ 6000	31.1	54.8	62.6	62.8	71.8	72.3	73.5	73.9	73.9	74.5	74.5	74.6	74.7	74.7	74.7	74.8
≥ 5000	31.2	54.9	63.0	63.0	72.2	72.6	73.8	74.3	74.3	74.7	74.8	75.0	75.1	75.1	75.1	75.2
≥ 4500	31.3	55.0	63.1	63.1	72.3	72.7	73.9	74.4	74.4	74.8	75.0	75.1	75.2	75.2	75.2	75.3
≥ 4000	31.5	56.1	64.3	64.5	74.3	74.7	76.0	76.4	76.4	76.9	77.2	77.3	77.4	77.4	77.4	77.5
≥ 3500	32.1	57.2	65.7	65.7	75.7	76.1	77.4	77.8	77.8	78.4	78.7	78.8	78.9	78.9	78.9	79.0
≥ 3000	34.2	61.7	71.6	71.6	83.8	84.4	86.1	86.9	86.8	87.7	88.3	88.4	88.6	88.6	88.7	88.8
≥ 2500	34.5	62.7	73.0	73.0	86.6	87.3	89.3	90.2	90.3	91.3	91.9	92.0	92.2	92.2	92.3	92.4
≥ 2000	34.6	63.0	73.5	73.5	87.6	88.4	90.5	91.7	91.9	92.9	93.8	93.9	94.1	94.1	94.3	94.3
≥ 1800	34.7	63.3	73.9	73.9	88.1	89.0	91.2	92.5	92.8	94.0	94.9	95.0	95.3	95.3	95.4	95.4
≥ 1500	34.7	63.4	74.1	74.2	88.7	89.7	91.9	93.5	93.9	95.2	96.2	96.3	96.6	96.6	96.7	96.8
≥ 1200	34.7	63.6	74.3	74.3	89.0	90.0	92.4	94.1	94.6	95.8	96.9	97.1	97.3	97.3	97.5	97.5
≥ 1000	34.7	63.6	74.3	74.3	89.0	90.1	92.6	94.3	94.8	96.2	97.3	97.5	97.9	97.9	98.0	98.1
≥ 900	34.7	63.6	74.3	74.3	89.2	90.1	92.6	94.3	94.8	96.2	97.4	97.5	97.9	97.9	98.1	98.2
≥ 800	34.7	63.7	74.5	74.5	89.2	90.2	92.8	94.5	95.0	96.4	97.7	97.8	98.2	98.2	98.4	98.4
≥ 700	34.7	63.7	74.5	74.5	89.2	90.2	92.8	94.5	95.0	96.4	97.7	97.8	98.2	98.2	98.4	98.4
≥ 600	34.7	63.7	74.5	74.5	89.3	90.3	92.8	94.6	95.2	96.8	98.0	98.2	98.7	98.7	98.9	99.0
≥ 500	34.7	63.7	74.5	74.5	89.3	90.3	92.9	94.6	95.2	96.9	98.2	98.3	98.8	99.0	99.2	99.3
≥ 400	34.7	63.7	74.5	74.5	89.3	90.3	92.9	94.7	95.3	96.9	98.3	98.4	98.9	99.1	99.3	99.5
≥ 300	34.7	63.7	74.5	74.5	89.4	90.4	93.0	94.8	95.4	97.1	98.4	98.6	99.1	99.3	99.6	99.8
≥ 200	34.7	63.7	74.5	74.5	89.4	90.4	93.0	94.8	95.4	97.1	98.4	98.6	99.1	99.3	99.6	99.9
≥ 100	34.7	63.7	74.5	74.5	89.4	90.4	93.0	94.8	95.4	97.1	98.4	98.6	99.1	99.4	99.7	100.0
≥ 0	34.7	63.7	74.5	74.5	89.4	90.4	93.0	94.8	95.4	97.1	98.5	98.6	99.1	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2766

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77 (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	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 16000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 12000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43345 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76-77 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOUR, LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 20000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 18000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 16000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 14000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 12000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 10000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 9000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 8000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 7000	75.0	87.5	87.5	87.5	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	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4500	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3500	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2500	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 1800	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 1500	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 1200	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 1000	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 900	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 800	75.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 700	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	75.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-8 (YEARS) FEB (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	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	23.4	44.2	52.3	52.3	59.6	60.6	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 20000	23.9	46.6	55.1	55.1	61.8	61.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 18000	23.9	46.6	55.1	55.1	61.8	61.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 16000	23.9	46.6	55.1	55.1	61.8	61.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 14000	23.8	46.6	55.1	55.1	62.0	62.0	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	24.0	46.8	55.4	55.4	62.5	62.5	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 10000	24.5	48.9	57.5	57.5	64.6	64.6	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 9000	24.5	48.9	57.5	57.5	64.6	64.6	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 8000	25.5	50.8	60.1	60.0	67.5	67.5	68.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 7000	25.5	51.2	61.4	61.4	68.9	68.9	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 6000	25.5	51.2	61.4	61.4	68.9	68.9	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 5000	25.5	51.2	61.5	61.5	69.2	69.2	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 4500	25.5	51.2	61.5	61.5	69.2	69.2	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 4000	25.7	51.7	62.3	62.3	70.6	70.6	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 3500	26.1	52.8	64.3	64.3	73.5	73.7	74.9	75.2	75.2	75.2	75.2	75.2	75.4	75.4	75.5	75.7
≥ 3000	27.2	54.7	72.1	72.2	84.6	85.1	86.8	87.1	87.1	87.1	87.1	87.1	87.2	87.3	87.4	87.5
≥ 2500	27.4	55.9	73.7	73.7	87.5	88.3	90.0	90.3	90.3	90.3	90.5	90.5	90.6	90.6	90.8	90.9
≥ 2000	27.5	56.4	74.5	74.5	90.2	91.1	93.2	93.8	93.8	93.8	94.0	94.0	94.2	94.2	94.3	94.5
≥ 1800	27.5	56.4	74.5	74.5	90.3	91.2	93.4	94.0	94.0	94.0	94.2	94.2	94.3	94.3	94.5	94.6
≥ 1500	27.5	56.8	74.9	74.9	90.8	92.2	94.6	95.5	95.8	96.2	96.5	96.5	96.8	96.8	96.9	97.1
≥ 1200	27.5	60.2	75.2	75.2	91.2	92.6	95.1	96.0	96.3	96.6	96.9	96.9	97.2	97.2	97.4	97.5
≥ 1000	27.5	60.2	75.2	75.2	91.2	92.6	95.1	96.0	96.3	96.6	96.9	96.9	97.2	97.2	97.4	97.5
≥ 900	27.5	60.2	75.2	75.2	91.2	92.6	95.1	96.0	96.3	96.8	97.1	97.1	97.4	97.4	97.5	97.7
≥ 800	27.5	60.2	75.2	75.2	91.2	92.6	95.1	96.3	96.6	97.1	97.4	97.4	97.7	97.7	97.8	98.0
≥ 700	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.8	97.1	97.5	97.8	97.8	98.2	98.2	98.3	98.5
≥ 600	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.8	97.1	97.5	97.8	97.8	98.5	98.5	98.8	98.9
≥ 500	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.8	97.1	97.5	97.8	97.8	98.6	98.6	99.2	99.4
≥ 400	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.9	97.2	97.7	98.0	98.0	98.8	98.8	99.4	99.5
≥ 300	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.9	97.2	97.7	98.0	98.0	98.8	98.8	99.4	99.5
≥ 200	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.9	97.2	97.7	98.0	98.0	98.8	98.8	99.4	100.0
≥ 100	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.9	97.2	97.7	98.0	98.0	98.8	98.8	99.4	100.0
≥ 0	27.5	60.2	75.2	75.2	91.2	92.6	95.5	96.9	97.2	97.7	98.0	98.0	98.8	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 650

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (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	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	19.2	41.9	51.3	52.3	57.7	58.0	58.5	58.5	58.5	58.7	58.7	58.8	58.8	58.8	58.8	58.8
≥ 20000	19.3	45.4	54.	54.8	62.3	63.8	64.8	65.0	65.	65.1	65.4	65.5	65.5	65.5	65.5	65.5
≥ 18000	19.9	45.7	55.1	55.1	63.8	64.1	65.1	65.5	65.5	65.7	66.0	66.1	66.1	66.1	66.1	66.1
≥ 16000	20.1	46..	55.4	55.4	64.1	64.4	65.4	65.8	65.8	66.1	66.4	66.4	66.4	66.4	66.4	66.4
≥ 14000	20.1	46.6	55.4	55.4	64.1	64.4	65.4	65.8	65.8	66.1	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	20.4	46.9	55.8	56.6	65.7	66.1	67.0	67.4	67.4	67.5	67.8	67.9	67.9	67.9	67.9	67.9
≥ 10000	20.5	47.9	57.5	57.5	66.7	67.1	67.9	68.4	68.4	68.5	68.8	68.9	68.9	68.9	68.9	68.9
≥ 9000	20.7	48.6	58.2	58.3	67.5	67.9	68.9	69.4	69.4	69.5	69.8	69.9	69.9	69.9	69.9	69.9
≥ 8000	21.2	50.3	60.3	60.3	69.9	70.4	71.4	71.8	71.8	71.9	72.2	72.4	72.4	72.4	72.4	72.4
≥ 7000	21.5	51.1	61.1	61.1	70.9	71.5	72.5	72.9	72.9	73.1	73.4	73.5	73.5	73.5	73.5	73.5
≥ 6000	21.5	51.1	61.1	61.1	70.9	71.5	72.5	73.2	73.2	73.4	73.8	73.8	73.8	73.8	73.8	73.8
≥ 5000	21.9	51.6	61.5	61.5	71.5	72.1	73.2	73.9	73.9	74.1	74.4	74.5	74.5	74.5	74.5	74.5
≥ 4500	22.4	52.3	62.4	62.4	72.4	72.9	74.1	74.8	74.8	74.9	75.2	75.4	75.4	75.4	75.4	75.4
≥ 4000	23.1	53..	63.8	63.8	74.4	75.2	76.5	77.2	77.2	77.4	77.	77.8	77.8	77.8	77.8	77.8
≥ 3500	23.6	54.3	65..	65.3	75.9	76.8	78.6	79.3	79.3	79.5	79.9	80.1	80.2	80.2	80.2	80.2
≥ 3000	24.6	57.3	69.1	69.1	80.2	83.3	85.6	86.3	86.3	86.5	87..	87.2	87.3	87.3	87.3	87.3
≥ 2500	24.9	57.8	69.8	69.8	83.8	85.2	87.6	88.5	89.6	88.7	89.7	90.0	90.2	90.2	90.2	90.2
≥ 2000	24..	57.8	69.9	69.9	85..	87..	89.7	91..	91.2	91.5	92.5	92.7	92.9	92.9	92.9	92.9
≥ 1800	24.9	57.8	70.1	70.1	86.0	88.3	91.0	92.2	92.6	92.9	93.9	94.2	94.3	94.3	94.3	94.3
≥ 1500	24.3	58.3	70.5	70.5	86.9	89.2	92.6	93.7	94.2	94.9	96..	96.6	96.7	96.7	96.7	96.7
≥ 1200	24.8	58.3	70.5	70.5	86.9	89.2	92.6	93.9	94.3	95.0	96.4	96.7	97.0	97.0	97.0	97.0
≥ 1000	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.2	94.6	95.3	96.7	97.0	97.3	97.3	97.3	97.3
≥ 900	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.2	94.6	95.4	96.9	97.2	97.4	97.4	97.4	97.4
≥ 800	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.4	94.9	95.7	97.2	97.6	97.8	97.8	97.8	97.8
≥ 700	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.6	95.0	96.3	97.7	98.1	98.6	98.6	98.6	98.6
≥ 600	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.6	95.1	96.3	97.7	98.1	98.6	98.6	98.6	98.6
≥ 500	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.6	95.0	96.3	97.7	98.3	98.9	98.9	99.0	99.0
≥ 400	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.6	95.0	96.3	97.9	98.4	99.1	99.1	99.3	99.4
≥ 300	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.7	95.2	96.4	98..	98.8	99.3	99.3	99.6	99.7
≥ 200	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.7	95.2	96.4	98.0	98.6	99.3	99.3	99.6	100.0
≥ 100	24.8	58.3	70.5	70.5	86.9	89.3	92.7	94.7	95.2	96.4	98.0	98.6	99.3	99.3	99.6	100.0
≥ 0	24.2	58.3	70.5	70.5	86.9	89.3	92.7	94.7	95.2	96.4	98.0	98.6	99.3	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 702

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) FEB (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	≥0	≥0
NO CEILING	52.1	56.2	58.2	58.8	61.0	62.1	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 20000	52.2	63.2	66.2	66.2	70.0	70.2	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 18000	52.6	64.2	67.5	67.5	71.5	71.6	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 16000	52.6	64.2	67.5	67.5	71.5	71.6	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 14000	52.8	64.4	67.8	67.8	71.8	71.9	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 12000	52.8	64.7	68.0	68.0	72.4	72.6	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000	54.1	66.6	71.3	71.3	74.3	74.4	74.9	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 9000	54.2	67.4	71.1	71.1	75.1	75.2	75.7	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 8000	54.7	68.6	72.7	72.7	77.4	77.6	78.1	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 7000	55.5	70.3	74.4	74.4	79.5	79.7	80.4	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000	55.5	70.5	74.6	74.6	79.7	79.8	80.6	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 5000	55.6	70.7	74.8	74.8	79.8	80.0	80.9	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500	55.8	70.7	74.8	74.8	80.0	80.1	81.1	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 4000	56.3	71.3	75.4	75.4	80.9	81.1	82.0	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 3500	56.9	72.1	76.3	76.3	82.3	82.5	83.4	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3000	56.3	76.3	81.2	81.2	87.0	88.3	89.4	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500	59.3	77.4	82.3	82.8	91.5	92.0	93.2	93.8	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2000	59.4	78.5	83.9	83.9	92.7	93.2	95.1	95.7	95.7	95.9	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	59.4	78.5	83.9	83.9	92.9	93.5	95.4	96.1	96.1	96.5	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	59.4	78.5	83.9	83.9	93.4	94.3	96.1	96.8	97.3	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200	59.4	78.5	83.9	83.9	93.4	94.0	96.1	97.0	97.5	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	59.6	78.7	84.1	84.1	93.5	94.2	96.4	97.3	97.8	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	59.6	78.7	84.1	84.1	93.5	94.2	96.4	97.3	97.8	98.6	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	59.6	78.7	84.1	84.1	93.5	94.3	96.7	97.6	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	59.6	78.7	84.1	84.1	93.7	94.5	96.8	97.8	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	59.6	78.7	84.1	84.1	93.7	94.5	96.8	98.1	98.6	99.4	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 634

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245	CAMP CASEY KOREA/TONGDUCHON	71-87	FEB
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	55.3	57.1	57.8	57.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 20000	58.7	67.0	68.1	68.1	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 18000	59.0	68.2	69.3	69.3	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 16000	59.8	68.6	69.6	69.6	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 14000	60.0	69.8	69.8	69.8	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 12000	60.1	69.1	70.2	70.2	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000	61.7	71.7	72.6	72.8	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 9000	61.9	72.3	73.3	73.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 8000	62.3	73.8	74.9	74.9	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 7000	63.3	74.7	75.7	75.7	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 6000	63.3	74.7	75.7	75.7	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 5000	63.5	74.9	75.9	75.9	79.6	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4500	63.5	74.9	75.9	75.9	79.8	79.9	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 4000	64.2	75.7	76.8	76.8	80.8	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 3500	64.5	77.3	78.9	78.9	83.2	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3000	67.1	82.0	83.9	83.9	89.0	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500	68.3	84.1	86.6	86.6	92.7	92.8	93.2	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2000	68.7	84.6	87.5	87.6	94.1	94.2	95.1	95.6	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	68.7	84.8	87.6	87.6	94.4	94.6	95.6	96.2	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500	69.3	86.0	88.1	88.1	95.3	95.5	96.5	97.0	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200	69.2	86.2	88.3	88.3	95.5	95.6	96.7	97.2	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	69.2	86.2	88.3	88.3	95.5	95.6	96.7	97.2	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	69.2	86.2	88.3	88.3	95.5	95.6	96.7	97.2	97.4	97.7	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	69.2	86.2	88.3	88.3	95.6	95.8	97.4	97.9	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	69.2	86.2	88.3	88.3	95.6	95.8	97.4	97.9	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.1	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	69.2	86.2	88.3	88.3	95.6	95.8	97.7	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 573

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47241 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77,82 (YEARS) FEB (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	≥0
NO CEILING	67.3	83.6	89.1	89.1	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 20000	67.3	83.6	89.1	89.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 18000	67.3	83.6	89.1	89.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 16000	67.3	83.6	89.1	89.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 14000	69.1	85.5	91.9	91.9	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 12000	69.1	85.5	91.9	91.9	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 10000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	74.5	90.9	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 55

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 15000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 12000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) FEB (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	27.7	50.3	55.3	55.5	60.3	63.4	61.0	61.3	61.3	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 20000	29.2	55.8	61.4	61.4	67.0	67.1	67.8	67.9	67.9	67.9	68.1	68.1	68.1	68.1	68.1	68.1
≥ 18000	29.6	56.3	62.1	62.1	67.7	67.8	68.5	68.7	68.7	68.7	68.8	68.9	68.9	68.9	68.9	68.9
≥ 16000	29.7	56.5	62.2	62.2	67.9	68.0	68.7	68.8	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0
≥ 14000	29.8	56.6	62.4	62.4	68.1	68.2	68.9	69.0	69.0	69.1	69.2	69.2	69.2	69.2	69.2	69.2
≥ 12000	29.9	57.1	63.2	63.2	68.8	68.9	69.6	69.8	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000	30.8	59.0	64.9	64.9	70.8	70.9	71.6	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9
≥ 9000	30.9	59.5	65.4	65.4	71.3	71.5	72.1	72.3	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5
≥ 8000	31.7	61.0	67.3	67.3	73.8	73.9	74.6	74.8	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0
≥ 7000	32.1	62.0	68.3	68.5	75.1	75.3	76.0	76.3	76.3	76.4	76.6	76.5	76.5	76.5	76.5	76.5
≥ 6000	32.1	62.0	68.5	68.5	75.1	75.3	76.1	76.4	76.4	76.5	76.5	76.6	76.6	76.6	76.6	76.6
≥ 5000	32.2	62.2	68.7	68.7	75.4	75.6	76.4	76.8	76.8	76.9	76.9	77.0	77.0	77.0	77.0	77.0
≥ 4500	32.4	62.3	69.0	69.0	75.7	75.9	76.8	77.1	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4000	32.9	63.0	69.9	69.9	77.0	77.4	78.2	78.6	78.6	78.6	78.7	78.8	78.8	78.8	78.8	78.8
≥ 3500	33.3	64.1	71.4	71.4	79.1	79.4	80.4	80.8	80.8	80.9	81.0	81.0	81.1	81.1	81.2	81.2
≥ 3000	34.0	68.3	76.7	76.7	86.1	86.6	87.9	88.3	88.3	88.4	88.5	88.6	88.7	88.7	88.7	88.7
≥ 2500	35.3	69.4	78.2	78.2	88.9	89.6	91.1	91.6	91.7	91.8	92.1	92.2	92.3	92.3	92.3	92.3
≥ 2000	35.6	69.9	78.9	78.9	89.5	91.4	93.3	94.0	94.1	94.3	94.6	94.7	94.9	94.9	94.9	94.9
≥ 1800	35.6	69.9	79.1	79.0	90.9	91.9	93.9	94.6	94.7	94.9	95.3	95.4	95.5	95.5	95.5	95.5
≥ 1500	35.6	70.2	79.3	79.3	91.5	92.7	94.9	95.8	96.1	96.6	97.1	97.2	97.3	97.3	97.3	97.4
≥ 1200	35.7	70.3	79.4	79.4	91.7	92.8	95.1	96.0	96.3	96.9	97.4	97.5	97.6	97.6	97.7	97.7
≥ 1000	35.7	70.4	79.5	79.5	91.7	92.9	95.2	96.2	96.5	97.0	97.6	97.6	97.8	97.8	97.8	97.9
≥ 900	35.7	70.4	79.5	79.5	91.7	92.9	95.2	96.2	96.5	97.1	97.7	97.8	97.9	97.9	98.0	98.0
≥ 800	35.7	70.4	79.5	79.5	91.8	93.0	95.4	96.5	96.9	97.5	98.1	98.2	98.4	98.4	98.5	98.5
≥ 700	35.7	70.4	79.5	79.5	91.8	93.0	95.6	96.8	97.1	97.8	98.4	98.6	98.7	98.7	98.8	98.8
≥ 600	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.0	97.3	98.1	98.7	98.9	99.0	99.0	99.1	99.1
≥ 500	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.0	97.3	98.1	98.8	98.9	99.3	99.3	99.5	99.5
≥ 400	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.0	97.4	98.1	98.9	99.0	99.4	99.4	99.6	99.7
≥ 300	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.1	97.4	98.2	98.9	99.0	99.5	99.5	99.7	99.8
≥ 200	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.1	97.4	98.2	98.9	99.0	99.5	99.5	99.7	100.0
≥ 100	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.1	97.4	98.2	98.9	99.0	99.5	99.5	99.7	100.0
≥ 0	35.7	70.4	79.5	79.5	91.8	93.0	95.7	97.1	97.4	98.2	98.9	99.0	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2627

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

2549

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76,78-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0600 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	51.5	51.5	60.6	60.6	63.6	63.6	63.6	69.7	69.7	72.7	72.7	72.7	72.7	72.7	75.8	75.8
≥ 20000	51.5	51.5	60.6	60.6	63.6	63.6	63.6	69.7	69.7	72.7	72.7	72.7	72.7	72.7	75.8	75.8
≥ 18000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	72.7	72.7	75.8	75.8	75.8	75.8	75.8	78.8	78.8
≥ 16000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	72.7	72.7	75.8	75.8	75.8	75.8	75.8	78.8	78.8
≥ 14000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	72.7	72.7	75.8	75.8	75.8	75.8	75.8	78.8	78.8
≥ 12000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	72.7	72.7	75.8	75.8	75.8	75.8	75.8	78.8	78.8
≥ 10000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	72.7	72.7	75.8	75.8	75.8	75.8	75.8	78.8	78.8
≥ 9000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	72.7	72.7	75.8	75.8	75.8	75.8	75.8	78.8	78.8
≥ 8000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 7000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 6000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 5000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 4500	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 4000	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 3500	54.5	54.5	63.6	63.6	66.7	66.7	66.7	75.8	75.8	78.8	78.8	78.8	78.8	78.8	81.8	81.8
≥ 3000	54.5	54.5	66.7	66.7	69.7	69.7	69.7	78.8	78.8	81.8	81.8	81.8	81.8	81.8	84.8	84.8
≥ 2500	54.5	54.5	66.7	66.7	69.7	69.7	69.7	78.8	78.8	81.8	81.8	81.8	81.8	81.8	84.8	84.8
≥ 2000	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	87.9	87.9	87.9	87.9	87.9	90.9	90.9
≥ 1800	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	87.9	87.9	87.9	87.9	87.9	90.9	90.9
≥ 1500	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	93.9	90.9	90.9	90.9	90.9	93.9	93.9
≥ 1200	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	90.9	90.9	90.9	90.9	93.9	93.9
≥ 1000	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	90.9	90.9	90.9	90.9	93.9	93.9
≥ 900	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	90.9	90.9	90.9	90.9	93.9	93.9
≥ 800	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	90.9	90.9	90.9	90.9	93.9	93.9
≥ 700	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	93.9	97.0	97.0
≥ 600	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	93.9	97.0	97.0
≥ 500	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	93.9	97.0	97.0
≥ 400	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	93.9	97.0	97.0
≥ 300	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	97.0	100.0	100.0
≥ 200	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	97.0	100.0	100.0
≥ 100	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	97.0	100.0	100.0
≥ 0	54.5	54.5	69.7	69.7	72.7	72.7	72.7	81.8	81.8	90.9	93.9	93.9	93.9	97.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 33

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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 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	21.2	40.0	47.8	47.9	55.8	56.6	58.1	58.6	58.6	58.9	58.9	59.0	59.4	59.4	59.4	59.6
≥ 20000	22.5	44.0	52.1	52.2	60.9	61.7	63.5	64.0	64.0	64.3	64.3	64.4	64.8	64.8	64.8	65.1
≥ 18000	22.5	44.6	52.9	53.0	62.0	62.8	64.5	65.1	65.1	65.3	65.3	65.5	65.9	65.9	65.9	66.1
≥ 16000	22.9	44.6	52.9	53.0	62.0	62.8	64.5	65.1	65.1	65.3	65.3	65.5	65.9	65.9	65.9	66.1
≥ 14000	23.0	45.1	53.4	53.5	62.5	63.3	65.1	65.6	65.6	65.9	65.9	66.0	66.4	66.4	66.4	66.7
≥ 12000	23.0	45.5	53.8	53.9	63.1	63.9	65.6	66.1	66.1	66.4	66.4	66.5	66.9	66.9	66.9	67.2
≥ 10000	23.6	47.1	55.6	55.7	65.5	66.4	68.1	68.7	68.7	68.9	69.1	69.2	69.6	69.6	69.6	69.9
≥ 9000	24.4	48.1	56.6	56.8	66.7	67.6	69.3	69.9	69.9	70.1	70.3	70.4	70.8	70.8	70.8	71.1
≥ 8000	25.2	49.5	58.2	58.4	68.8	69.7	71.5	72.2	72.2	72.4	72.6	72.7	73.2	73.2	73.2	73.5
≥ 7000	25.6	50.2	58.9	59.0	70.0	71.0	72.7	73.4	73.4	73.6	73.8	73.9	74.4	74.4	74.4	74.7
≥ 6000	25.6	50.2	58.9	59.0	70.0	71.0	72.7	73.4	73.4	73.6	73.8	73.9	74.4	74.4	74.4	74.7
≥ 5000	25.6	50.2	58.9	59.0	70.0	71.0	72.7	73.4	73.4	73.6	73.8	73.9	74.4	74.4	74.4	74.7
≥ 4500	25.6	50.2	59.0	59.2	70.3	71.2	73.0	73.6	73.6	73.9	74.0	74.2	74.7	74.7	74.7	75.0
≥ 4000	26.2	51.8	61.0	61.2	72.7	73.6	75.5	76.3	76.3	76.6	76.7	76.8	77.4	77.4	77.4	77.6
≥ 3500	26.9	52.9	62.4	62.5	74.3	75.2	77.1	77.9	77.9	78.2	78.3	78.4	79.0	79.0	79.0	79.3
≥ 3000	28.1	55.6	65.3	65.5	78.3	79.4	81.4	82.2	82.3	83.0	83.4	83.7	84.2	84.2	84.2	84.5
≥ 2500	28.2	56.5	66.5	66.8	81.5	82.6	85.0	86.2	86.3	87.0	87.4	87.7	88.4	88.4	88.4	88.6
≥ 2000	28.4	56.9	67.2	67.5	82.6	83.8	86.5	88.1	88.2	89.0	89.4	89.7	90.4	90.4	90.4	90.6
≥ 1800	28.5	57.2	67.5	67.7	83.0	84.5	87.6	89.2	89.3	90.1	90.5	90.8	91.4	91.4	91.4	91.7
≥ 1500	28.8	57.6	67.9	68.3	84.1	85.7	88.9	90.5	90.8	91.6	92.0	92.2	93.0	93.0	93.0	93.3
≥ 1200	28.8	57.6	68.0	68.4	84.5	86.1	89.6	91.3	91.6	92.4	92.8	93.0	93.8	93.8	93.8	94.1
≥ 1000	28.8	57.6	68.1	68.5	84.6	86.3	90.4	92.1	92.5	93.7	94.1	94.4	95.3	95.3	95.3	95.6
≥ 900	28.9	57.6	68.1	68.5	84.6	86.3	90.4	92.1	92.5	93.7	94.1	94.4	95.3	95.3	95.3	95.6
≥ 800	28.8	57.6	68.1	68.5	84.7	86.5	90.6	92.5	92.9	94.4	95.2	95.4	96.4	96.4	96.4	96.7
≥ 700	28.9	57.7	68.3	68.7	84.9	86.6	90.8	92.6	93.0	94.6	95.6	95.9	96.8	96.9	96.9	97.2
≥ 600	28.9	57.7	68.3	68.7	84.9	86.6	90.8	92.6	93.0	94.6	95.7	96.0	96.9	97.2	97.2	97.5
≥ 500	28.9	57.7	68.3	68.7	84.9	86.6	91.0	93.0	93.4	95.0	96.3	96.5	97.6	98.0	98.0	98.3
≥ 400	28.9	57.7	68.3	68.7	84.9	86.6	91.0	93.0	93.4	95.0	96.3	96.5	97.7	98.1	98.1	98.5
≥ 300	28.9	57.7	68.3	68.7	84.9	86.6	91.0	93.0	93.4	95.0	96.3	96.5	97.7	98.1	98.1	98.5
≥ 200	28.9	57.7	68.3	68.7	84.9	86.6	91.0	93.0	93.4	95.0	96.3	96.5	97.7	98.1	98.1	98.5
≥ 100	28.9	57.7	68.3	68.7	84.9	86.6	91.0	93.0	93.4	95.0	96.3	96.5	97.9	98.3	98.3	99.7
≥ 0	28.9	57.7	68.3	68.7	84.9	86.6	91.0	93.0	93.4	95.0	96.3	96.5	98.0	98.4	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 747

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

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAR
STATION	STATION NAME	YEARS	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	22.2	39.7	45.3	45.3	52.6	53.7	54.2	54.7	54.9	55.3	55.6	55.6	55.7	55.9	55.9	55.9
≥ 20000	24.7	47.2	53.9	53.9	62.3	63.6	64.2	64.6	65.1	65.5	65.7	65.7	65.8	66.1	66.2	66.2
≥ 18000	24.9	46.9	55.9	55.9	64.6	66.1	66.7	67.3	67.6	68.0	68.2	68.2	68.3	68.6	68.7	68.7
≥ 16000	24.9	46.9	55.9	55.9	64.6	66.1	66.7	67.3	67.6	68.0	68.2	68.2	68.3	68.6	68.7	68.7
≥ 14000	25.3	49.1	56.1	56.1	64.7	66.2	66.8	67.5	67.7	68.1	68.3	68.3	68.5	68.7	68.8	68.8
≥ 12000	25.3	49.1	56.1	56.1	64.7	66.2	66.8	67.5	67.7	68.1	68.3	68.3	68.5	68.7	68.8	68.8
≥ 10000	25.3	50.8	58.1	58.1	68.0	69.6	70.2	70.8	71.1	71.5	71.7	71.7	71.8	72.1	72.2	72.2
≥ 9000	26.4	52.2	59.4	59.4	69.6	71.2	72.0	72.7	73.0	73.3	73.6	73.6	73.7	74.0	74.1	74.1
≥ 8000	27.9	54.4	61.7	61.7	71.8	73.6	74.3	75.1	75.3	75.7	76.0	76.0	76.1	76.3	76.5	76.5
≥ 7000	28.5	55.3	62.7	62.7	73.2	75.0	75.7	76.6	76.8	77.2	77.5	77.5	77.6	77.8	78.0	78.0
≥ 6000	28.5	55.4	62.8	62.8	73.3	75.1	75.8	76.7	77.0	77.3	77.7	77.7	77.8	78.1	78.2	78.2
≥ 5000	28.8	55.7	63.1	63.1	73.6	75.3	76.2	77.1	77.3	77.8	78.2	78.2	78.3	78.6	78.7	78.7
≥ 4500	28.8	55.7	63.1	63.1	74.0	75.7	76.6	77.5	77.7	78.2	78.6	78.6	78.7	79.0	79.1	79.1
≥ 4000	29.3	56.9	64.3	64.3	75.6	77.3	78.2	79.2	79.5	80.1	80.9	80.9	81.0	81.4	81.5	81.5
≥ 3500	29.9	57.9	65.6	65.6	76.8	78.6	79.5	80.5	80.7	81.4	82.1	82.1	82.2	82.6	82.7	82.7
≥ 3000	30.4	59.8	67.7	67.7	79.3	81.1	82.0	83.0	83.2	83.9	84.6	84.7	84.9	85.2	85.4	85.4
≥ 2500	30.5	60.2	68.1	68.1	80.4	82.1	83.4	84.7	85.0	85.6	86.4	86.5	86.6	87.0	87.1	87.1
≥ 2000	30.8	60.5	69.0	69.0	82.2	84.0	85.5	87.1	87.4	88.2	89.0	89.1	89.2	89.6	89.7	89.7
≥ 1800	30.8	60.5	69.0	69.0	82.4	84.1	85.6	87.4	87.6	88.5	89.2	89.4	89.5	89.9	90.0	90.0
≥ 1500	30.9	61.0	69.5	69.5	83.2	85.1	86.9	88.7	89.0	90.1	91.0	91.1	91.2	91.6	91.7	91.7
≥ 1200	30.9	61.0	69.5	69.5	83.5	85.6	87.7	90.0	90.5	91.7	92.6	92.7	92.9	93.2	93.4	93.4
≥ 1000	30.9	61.1	69.6	69.6	83.6	86.1	88.7	91.1	91.7	93.2	94.1	94.4	94.6	95.0	95.1	95.1
≥ 900	30.9	61.1	69.6	69.6	83.9	86.4	89.0	91.5	92.1	93.6	94.5	94.7	95.0	95.4	95.5	95.5
≥ 800	30.9	61.1	69.6	69.6	83.9	86.5	89.5	92.0	92.6	94.2	95.2	95.7	96.1	96.5	96.6	96.6
≥ 700	30.9	61.1	69.6	69.6	84.0	86.6	89.7	92.2	92.9	94.6	95.6	96.1	96.5	96.9	97.0	97.0
≥ 600	30.9	61.1	69.6	69.6	84.1	86.7	89.9	92.4	93.0	94.7	95.9	96.4	97.0	97.4	97.5	97.6
≥ 500	30.9	61.1	69.6	69.6	84.1	86.7	89.9	92.4	93.2	95.0	96.2	96.7	97.5	98.0	98.1	98.2
≥ 400	30.9	61.1	69.6	69.6	84.1	86.7	89.9	92.4	93.2	95.0	96.4	96.9	97.7	98.4	98.5	98.6
≥ 300	30.9	61.1	69.6	69.6	84.1	86.7	89.9	92.4	93.2	95.0	96.5	97.0	97.9	98.5	98.9	99.0
≥ 200	30.9	61.1	69.6	69.6	84.1	86.7	89.9	92.4	93.2	95.0	96.5	97.0	97.9	98.5	99.1	99.4
≥ 100	30.9	61.1	69.6	69.6	84.2	86.9	90.0	92.5	93.4	95.2	96.7	97.2	98.1	98.7	99.4	100.0
≥ 0	30.9	61.1	69.6	69.6	84.2	86.9	90.0	92.5	93.4	95.2	96.7	97.2	98.1	98.7	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 799

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

43245 (STATION) CAMP CASEY KOREA/TUNGDUCHON (STATION NAME) 70-79 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	32.0	49.2	52.0	52.1	53.2	53.7	53.8	53.9	53.9	53.9	54.1	54.1	54.1	54.1	54.1	54.1
≥ 20000	75.9	59.2	62.5	62.6	64.4	64.8	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2
≥ 18000	37.2	61.1	64.4	64.6	66.5	67.0	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4
≥ 16000	37.5	61.4	64.7	64.8	66.8	67.3	67.4	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7
≥ 14000	37.9	61.8	65.1	65.2	67.2	67.7	67.9	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1
≥ 12000	37.9	62.2	65.7	65.8	67.7	68.3	68.4	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7
≥ 10000	39.6	65.2	68.7	68.8	70.8	71.3	71.4	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7
≥ 9000	40.7	66.3	69.8	69.9	72.0	72.6	72.7	72.8	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0
≥ 8000	41.5	68.4	72.1	72.3	74.9	75.4	75.6	75.7	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9
≥ 7000	42.1	69.2	73.0	73.1	75.7	76.3	76.4	76.6	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8
≥ 6000	42.2	69.4	73.1	73.2	75.9	76.4	76.6	76.7	76.8	76.8	77.1	77.1	77.1	77.1	77.1	77.1
≥ 5000	42.5	69.8	73.5	73.7	76.3	76.8	77.0	77.1	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5
≥ 4500	42.5	69.8	73.5	73.7	76.3	76.8	77.0	77.1	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5
≥ 4000	43.0	70.6	74.5	74.6	77.2	77.9	78.2	78.5	78.6	78.6	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500	43.7	72.6	76.3	76.4	79.2	79.9	80.1	80.4	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8
≥ 3000	46.3	77.6	82.1	82.3	85.8	86.8	87.0	87.4	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500	46.8	78.8	83.7	84.0	88.0	89.0	89.5	89.9	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.5
≥ 2000	47.0	79.6	85.1	85.4	89.7	90.9	91.7	92.4	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	47.2	79.7	85.2	85.5	90.3	91.6	92.4	93.1	93.4	93.7	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	47.2	79.7	85.2	85.5	91.0	92.4	93.2	94.1	94.5	95.2	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200	47.2	79.7	85.2	85.5	91.2	92.6	93.4	94.9	95.6	96.0	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	47.2	79.7	85.2	85.5	91.3	92.8	93.9	95.6	96.3	97.0	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	47.2	80.1	85.7	85.9	91.7	93.2	94.3	96.0	96.7	97.4	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	47.2	80.1	85.7	85.9	91.9	93.4	94.5	96.1	97.0	97.8	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	47.2	80.1	85.7	85.9	91.9	93.4	94.6	96.4	97.2	98.1	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.6	97.4	98.3	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.7	97.5	98.5	99.2	99.3	99.3	99.3	99.3	99.3
≥ 400	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.8	97.7	98.6	99.4	99.7	99.9	99.9	99.9	99.9
≥ 300	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.8	97.7	98.8	99.6	99.9	100.0	100.0	100.0	100.0
≥ 200	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.8	97.7	98.8	99.6	99.9	100.0	100.0	100.0	100.0
≥ 100	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.8	97.7	98.8	99.6	99.9	100.0	100.0	100.0	100.0
≥ 0	47.3	80.3	85.8	86.1	92.0	93.5	94.8	96.8	97.7	98.8	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 725

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

2551

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	30.8	48.3	48.3	48.3	49.2	50.0	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 20000	35.5	59.5	59.9	59.9	61.0	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 18000	37.5	61.7	62.2	62.2	63.3	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 16000	38.0	62.2	62.7	62.7	63.7	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 14000	38.3	62.2	62.7	62.7	63.7	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 12000	39.4	63.4	63.9	63.9	64.9	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 10000	40.1	66.6	67.1	67.1	68.1	68.9	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 9000	40.4	67.4	67.8	67.8	69.1	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 8000	41.2	68.6	69.2	69.2	70.7	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 7000	41.6	69.7	70.3	70.4	72.1	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 6000	41.9	70.0	70.7	70.7	72.4	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 5000	41.9	70.1	70.9	70.9	72.9	73.6	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 4500	42.1	70.3	71.0	71.0	73.0	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4000	43.8	72.7	73.6	73.6	75.6	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3500	44.5	74.1	75.1	75.0	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 3000	48.0	82.2	83.2	83.2	86.6	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 2500	48.6	84.5	86.4	86.4	89.9	91.2	91.5	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2000	48.8	85.4	87.5	87.5	91.5	93.0	93.6	93.9	93.9	94.2	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	48.8	85.5	87.7	87.7	91.6	93.1	93.9	94.4	94.4	94.7	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	48.8	85.7	88.1	88.1	92.7	94.5	95.4	95.9	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	48.8	85.8	88.4	88.4	93.0	94.8	95.7	96.2	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	48.8	85.8	88.4	88.4	93.0	95.0	96.0	96.6	96.6	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	48.8	85.8	88.4	88.4	93.3	95.3	96.3	97.1	97.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	48.8	86.0	88.6	88.6	93.8	95.9	97.1	97.9	97.9	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	48.8	86.0	88.6	88.6	93.8	95.9	97.7	98.5	98.5	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	48.8	86.0	88.6	88.6	94.1	96.2	98.0	98.8	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	48.8	86.0	88.6	88.6	94.1	96.2	98.0	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	48.8	86.0	88.6	88.6	94.1	96.2	98.2	99.1	99.1	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	48.8	86.0	88.6	88.6	94.1	96.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	48.8	86.0	88.6	88.6	94.1	96.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	48.8	86.0	88.6	88.6	94.1	96.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	48.8	86.0	88.6	88.6	94.1	96.2	98.2	99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 656

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

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (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	44.0	46.0	48.0	48.0	56.0	56.0	58.0	58.0	58.0	58.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 20000	52.0	56.0	60.0	60.0	68.0	68.0	70.0	70.0	70.0	70.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 18000	52.0	56.0	60.0	60.0	68.0	68.0	70.0	70.0	70.0	70.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 16000	52.0	56.0	60.0	60.0	68.0	68.0	70.0	70.0	70.0	70.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 14000	52.0	56.0	60.0	60.0	68.0	68.0	70.0	70.0	70.0	70.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 12000	52.0	56.0	60.0	60.0	68.0	68.0	70.0	70.0	70.0	70.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 10000	54.0	58.0	62.0	62.0	70.0	70.0	72.0	72.0	72.0	72.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 9000	54.0	58.0	62.0	62.0	70.0	70.0	72.0	72.0	72.0	72.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 8000	54.0	58.0	66.0	66.0	78.0	78.0	80.0	80.0	80.0	80.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 7000	54.0	62.0	70.0	70.0	82.0	82.0	84.0	84.0	84.0	84.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 6000	54.0	62.0	70.0	70.0	82.0	82.0	84.0	84.0	84.0	84.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 5000	56.0	64.0	72.0	72.0	84.0	84.0	86.0	86.0	86.0	86.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4500	56.0	64.0	72.0	72.0	84.0	84.0	86.0	86.0	86.0	86.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4000	56.0	64.0	72.0	72.0	84.0	84.0	86.0	86.0	86.0	86.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3500	56.0	64.0	72.0	72.0	84.0	84.0	86.0	86.0	86.0	86.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3000	56.0	64.0	72.0	72.0	84.0	84.0	86.0	86.0	86.0	86.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500	56.0	64.0	72.0	72.0	84.0	84.0	86.0	86.0	86.0	86.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2000	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1800	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1200	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 900	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 800	60.0	68.0	76.0	76.0	88.0	88.0	92.0	92.0	92.0	92.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	60.0	68.0	76.0	76.0	88.0	88.0	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 50

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

2552

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAR (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	≥0	≥0
NO CEILING	26.8	44.1	46.4	48.5	53.0	53.6	54.3	54.7	54.8	55.0	55.1	55.1	55.3	55.3	55.4	55.4
≥ 20000	59.9	56.2	57.0	57.1	62.3	63.1	63.8	64.2	64.3	64.5	64.6	64.6	64.8	64.8	64.9	65.0
≥ 18000	30.9	53.8	58.7	58.8	64.2	65.1	65.7	66.2	66.2	66.4	66.6	66.6	66.7	66.8	66.9	66.9
≥ 16000	31.3	53.9	58.9	59.0	64.4	65.2	65.9	66.3	66.4	66.6	66.7	66.8	66.9	67.0	67.0	67.1
≥ 14000	31.2	54.2	59.2	59.2	64.6	65.5	66.2	66.5	66.7	66.9	67.0	67.0	67.2	67.2	67.3	67.4
≥ 12000	31.3	54.7	59.7	59.7	65.1	66.0	66.7	67.1	67.2	67.4	67.5	67.6	67.7	67.8	67.8	67.9
≥ 10000	32.4	57.0	62.1	62.2	68.1	69.0	69.7	70.1	70.2	70.4	70.6	70.6	70.7	70.8	70.9	70.9
≥ 9000	33.2	58.0	63.2	63.2	69.3	70.3	71.0	71.4	71.5	71.7	71.9	71.9	72.0	72.1	72.2	72.2
≥ 8000	34.1	59.7	65.1	65.1	71.6	72.6	73.3	73.9	73.9	74.1	74.3	74.3	74.5	74.6	74.6	74.7
≥ 7000	34.6	60.6	66.0	66.1	72.9	73.9	74.6	75.1	75.2	75.4	75.6	75.6	75.8	75.8	75.9	76.0
≥ 6000	34.7	60.8	66.2	66.2	73.0	74.0	74.7	75.2	75.3	75.5	75.8	75.8	76.0	76.0	76.1	76.2
≥ 5000	34.9	61.0	66.4	66.5	73.3	74.3	75.0	75.6	75.7	75.9	76.1	76.2	76.3	76.4	76.5	76.5
≥ 4500	34.9	61.0	66.5	66.5	73.5	74.5	75.2	75.8	75.9	76.1	76.3	76.4	76.5	76.6	76.7	76.7
≥ 4000	35.2	62.5	68.1	68.2	75.3	76.3	77.1	77.8	77.9	78.2	78.5	78.5	78.7	78.8	78.9	78.9
≥ 3500	36.3	63.8	69.5	69.6	76.9	77.9	78.7	79.4	79.5	79.7	80.1	80.1	80.3	80.4	80.4	80.5
≥ 3000	38.2	66.2	71.9	72.1	80.2	81.4	82.3	83.0	83.1	83.5	83.9	84.0	84.2	84.3	84.3	84.4
≥ 2500	38.5	69.0	75.5	75.6	84.5	85.7	86.9	87.3	88.0	88.4	88.8	88.9	89.1	89.2	89.2	89.3
≥ 2000	38.8	69.7	76.6	76.7	86.1	87.5	88.8	89.3	90.1	90.5	90.9	91.4	91.5	91.7	91.8	91.9
≥ 1800	38.8	69.8	76.7	76.8	86.4	87.9	89.5	90.7	90.9	91.5	92.0	92.1	92.3	92.4	92.4	92.5
≥ 1500	38.9	70.1	77.0	77.2	87.3	89.0	90.7	92.0	92.3	93.1	93.6	93.7	93.9	94.0	94.1	94.1
≥ 1200	38.9	70.1	77.1	77.3	87.6	89.3	91.2	92.8	93.2	94.0	94.5	94.6	94.8	94.9	95.0	95.0
≥ 1000	38.9	70.1	77.2	77.4	87.7	89.6	91.9	93.6	94.0	95.0	95.5	95.7	96.0	96.1	96.1	96.2
≥ 900	38.9	70.2	77.3	77.5	87.9	89.8	92.1	93.9	94.3	95.3	95.9	96.0	96.3	96.4	96.5	96.5
≥ 800	38.9	70.3	77.3	77.5	88.1	90.1	92.5	94.3	94.8	95.9	96.6	96.8	97.1	97.2	97.3	97.4
≥ 700	39.0	70.3	77.4	77.5	88.2	90.1	92.9	94.7	95.1	96.4	97.2	97.4	97.7	97.8	97.9	98.0
≥ 600	39.0	70.3	77.4	77.6	88.3	90.3	93.0	94.8	95.3	96.6	97.4	97.6	98.0	98.2	98.2	98.3
≥ 500	39.0	70.3	77.4	77.6	88.3	90.3	93.1	95.0	95.5	96.8	97.7	98.0	98.4	98.7	98.7	98.8
≥ 400	39.0	70.3	77.4	77.6	88.3	90.3	93.1	95.0	95.6	96.9	97.9	98.1	98.7	99.0	99.0	99.2
≥ 300	39.0	70.3	77.4	77.6	88.3	90.3	93.1	95.1	95.6	97.0	98.0	98.2	98.8	99.1	99.2	99.4
≥ 200	39.0	70.3	77.4	77.6	88.3	90.3	93.1	95.1	95.6	97.0	98.0	98.2	98.8	99.1	99.3	99.5
≥ 100	39.0	70.3	77.4	77.6	88.3	90.3	93.1	95.1	95.6	97.0	98.0	98.3	98.9	99.2	99.4	99.6
0	39.0	70.3	77.4	77.6	88.3	90.3	93.1	95.1	95.6	97.0	98.0	98.3	98.9	99.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 3010

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	16.9	32.5	39.3	39.7	49.4	50.0	51.4	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.3	52.3
≥ 20000	18.5	45.3	47.8	48.4	60.0	60.5	62.3	62.9	62.9	63.2	63.2	63.2	63.2	63.2	63.7	63.7
≥ 18000	18.6	40.8	45.0	49.0	60.7	61.3	63.0	63.6	63.6	63.9	63.9	63.9	63.9	63.9	64.5	64.5
≥ 16000	18.6	41.9	48.0	49.0	60.7	61.3	63.0	63.6	63.6	63.9	63.9	63.9	63.9	63.9	64.5	64.5
≥ 14000	18.6	41.2	48.4	49.4	61.1	61.7	63.4	64.0	64.0	64.3	64.3	64.3	64.3	64.3	64.9	64.9
≥ 12000	18.6	41.8	48.0	50.0	61.7	62.3	64.0	64.6	64.6	64.9	64.9	64.9	64.9	64.9	65.5	65.5
≥ 10000	19.9	43.6	51.0	52.0	64.3	65.0	66.9	67.5	67.5	67.9	67.9	67.9	67.9	67.9	68.5	68.5
≥ 9000	20.4	44.5	52.0	53.2	65.8	66.5	68.4	68.9	68.9	69.5	69.5	69.5	69.5	69.5	70.1	70.1
≥ 8000	22.4	47.8	56.1	57.1	69.9	70.7	72.5	73.1	73.1	73.7	73.7	73.7	73.7	73.7	74.3	74.3
≥ 7000	23.6	49.4	58.1	59.1	72.1	72.8	74.7	75.3	75.3	75.9	75.9	75.9	75.9	75.9	76.4	76.4
≥ 6000	23.9	49.7	58.5	59.5	72.7	73.4	75.3	75.9	75.9	76.4	76.4	76.4	76.4	76.4	77.0	77.0
≥ 5000	24.0	49.9	58.7	59.7	73.0	73.8	75.7	76.3	76.3	76.9	76.9	76.9	76.9	76.9	77.5	77.5
≥ 4500	24.0	50.0	59.1	60.1	73.6	74.4	76.3	76.9	76.9	77.5	77.5	77.5	77.5	77.5	78.0	78.0
≥ 4000	24.0	50.4	59.5	60.5	75.0	75.9	77.9	78.5	78.5	79.0	79.0	79.0	79.0	79.0	79.6	79.6
≥ 3500	24.1	51.3	60.4	61.4	76.3	77.3	79.5	80.6	80.6	81.2	81.2	81.2	81.2	81.2	81.8	81.8
≥ 3000	24.6	53.5	63.0	64.0	80.1	81.1	83.2	84.4	84.4	85.0	85.0	85.0	85.0	85.0	85.5	85.5
≥ 2500	25.9	55.3	65.2	66.2	82.8	84.1	86.6	87.7	87.7	88.3	88.3	88.3	88.3	88.3	88.9	88.9
≥ 2000	26.3	56.2	66.3	67.8	84.5	86.3	88.7	89.9	89.9	90.6	90.6	90.6	90.6	90.6	91.2	91.2
≥ 1800	26.4	56.5	67.3	68.4	85.7	87.7	90.3	91.5	91.5	92.2	92.2	92.2	92.2	92.2	92.8	92.8
≥ 1500	26.4	56.5	67.5	68.5	86.8	89.2	92.1	93.2	93.2	94.1	94.1	94.1	94.1	94.1	94.7	94.7
≥ 1200	26.4	56.6	67.6	68.6	87.1	89.5	92.6	93.8	93.9	94.8	94.8	94.8	94.8	94.8	95.4	95.4
≥ 1000	26.6	56.8	67.8	68.8	87.7	90.0	93.2	94.5	94.7	95.7	95.7	95.7	95.7	95.8	96.7	96.7
≥ 900	26.6	56.9	67.9	68.9	87.9	90.2	93.5	94.8	94.9	96.0	96.0	96.0	96.0	96.1	97.0	97.0
≥ 800	26.6	56.9	67.9	68.9	88.0	90.3	93.6	94.9	95.2	96.5	96.5	96.5	96.5	96.7	97.5	97.5
≥ 700	26.6	56.9	67.9	68.9	88.0	90.3	93.6	95.1	95.4	96.8	97.0	97.0	97.0	97.1	98.0	98.0
≥ 600	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.2	95.5	97.0	97.1	97.1	97.1	97.3	98.1	98.1
≥ 500	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.5	95.8	97.4	97.5	97.5	97.7	97.8	98.7	98.7
≥ 400	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.5	95.8	97.5	97.7	97.7	97.8	98.0	98.8	98.8
≥ 300	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.5	95.8	97.5	97.7	97.7	97.8	98.0	99.0	99.0
≥ 200	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.5	95.8	97.5	98.0	98.0	98.1	98.3	99.3	99.3
≥ 100	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.5	95.8	97.5	98.0	98.0	98.1	98.3	99.3	99.3
≥ 0	26.6	56.9	67.9	68.9	88.0	90.3	93.8	95.5	95.8	97.5	98.0	98.0	98.1	98.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 692

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

2503

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1⅝	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	19.2	46.5	48.1	48.4	53.4	53.6	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 20000	21.0	48.1	57.1	57.4	63.6	64.0	64.4	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	21.6	49.3	58.2	58.9	65.6	66.0	66.4	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 16000	21.6	49.3	58.2	58.9	65.6	66.0	66.4	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 14000	21.8	49.6	58.6	59.1	65.9	66.3	66.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 12000	22.0	50.1	59.1	59.7	66.4	66.8	67.2	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 10000	22.6	51.6	61.2	61.7	68.8	69.2	69.6	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 9000	23.1	52.3	62.0	62.5	69.6	70.0	70.4	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 8000	24.1	54.2	63.8	64.4	72.3	72.7	73.1	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 7000	24.7	55.1	65.1	65.6	74.2	74.6	75.0	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 6000	24.9	55.2	65.3	65.9	74.6	75.0	75.4	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 5000	25.0	55.4	65.5	66.0	74.7	75.1	75.5	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4500	25.1	55.9	66.0	66.5	75.3	75.7	76.1	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4000	26.1	57.1	67.2	67.7	76.5	76.9	77.3	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 3500	26.2	57.8	67.9	68.5	77.3	77.8	78.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3000	27.6	60.6	71.1	71.8	81.7	82.3	82.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2500	28.9	62.6	73.7	74.3	83.2	83.8	87.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2000	29.9	64.2	75.4	76.1	87.5	88.3	89.8	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	29.8	64.5	75.8	76.5	88.3	89.2	90.7	92.2	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500	30.0	64.7	76.5	77.2	89.4	90.5	92.2	94.0	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1200	30.0	64.7	76.6	77.3	90.3	91.5	93.3	95.4	95.4	96.0	96.0	96.2	96.2	96.2	96.2	96.2
≥ 1000	30.0	64.7	76.7	77.4	90.6	91.9	93.8	96.0	96.0	96.5	96.5	96.8	96.8	96.9	96.9	96.9
≥ 900	30.0	64.7	76.7	77.4	90.6	91.9	93.8	96.0	96.0	96.5	96.5	96.8	96.8	96.9	96.9	96.9
≥ 800	30.0	64.7	76.8	77.6	90.9	92.2	94.2	96.5	96.6	97.2	97.4	97.7	97.8	98.0	98.0	98.0
≥ 700	30.0	64.7	77.0	77.7	91.0	92.3	94.4	96.9	97.0	97.6	97.8	98.1	98.3	98.4	98.4	98.4
≥ 600	30.0	64.7	77.1	77.7	91.0	92.3	94.4	96.9	97.2	97.7	98.0	98.3	98.4	98.5	98.5	98.5
≥ 500	30.0	64.7	77.0	77.7	91.0	92.3	94.5	97.3	97.6	98.1	98.4	98.7	98.9	99.1	99.1	99.1
≥ 400	30.0	64.7	77.0	77.7	91.0	92.3	94.8	97.7	98.0	98.5	98.8	99.1	99.3	99.5	99.5	99.5
≥ 300	30.0	64.7	77.0	77.7	91.0	92.3	94.8	97.7	98.0	98.7	98.9	99.2	99.5	99.6	99.6	99.6
≥ 200	30.0	64.7	77.0	77.7	91.0	92.3	94.8	97.7	98.0	98.7	98.9	99.2	99.5	99.7	99.7	99.7
≥ 100	30.0	64.7	77.0	77.7	91.1	92.5	94.9	97.8	98.1	98.8	99.1	99.3	99.6	99.9	100.0	100.0
0	30.0	64.7	77.1	77.7	91.1	92.5	94.9	97.8	98.1	98.8	99.1	99.3	99.6	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	27.4	49.1	51.8	51.8	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 20000	31.6	53.4	63.4	63.6	64.8	64.9	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 18000	32.5	62.5	66.1	66.3	68.1	68.2	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 16000	32.5	62.5	66.1	66.3	68.1	68.2	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 14000	32.5	62.7	66.3	66.4	68.2	68.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 12000	32.5	63.3	66.9	67.0	68.8	69.0	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000	33.6	65.8	69.6	69.7	71.7	71.8	[illegible]	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	33.9	66.1	70.2	70.3	72.3	72.4	.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 8000	34.8	67.8	71.8	72.0	74.1	74.2	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 7000	34.8	67.9	72.1	72.3	74.5	74.7	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 6000	34.9	68.1	72.4	72.6	74.8	75.0	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 5000	35.2	68.5	72.9	73.0	75.5	75.6	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 4500	35.2	68.7	73.1	73.2	75.6	75.8	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 4000	36.3	70.3	74.7	74.8	77.3	77.4	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 3500	37.3	72.7	77.3	77.4	79.8	80.0	80.3	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3000	40.5	77.9	82.7	82.8	86.6	86.7	87.2	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500	41.3	79.2	84.8	84.9	89.9	90.2	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2000	41.9	80.3	86.3	86.4	92.6	93.1	93.8	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800	41.9	80.3	86.4	86.6	93.4	93.8	94.7	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	41.9	80.4	86.7	86.9	94.1	94.7	95.8	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	41.9	80.4	86.9	87.0	94.7	95.3	96.5	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	41.9	80.4	86.9	87.0	94.9	95.5	96.8	97.7	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	41.9	80.4	86.9	87.0	94.9	95.5	97.0	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	41.9	80.4	86.9	87.0	94.9	95.5	97.1	98.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	41.9	80.4	86.9	87.0	94.9	95.5	97.1	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	41.9	80.4	86.9	87.0	94.9	95.5	97.3	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	41.9	80.4	86.9	87.0	94.9	95.5	97.4	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	41.9	80.4	86.9	87.0	94.9	95.5	97.4	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	41.9	80.4	86.9	87.0	94.9	95.5	97.4	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	41.9	80.4	86.9	87.0	94.9	95.5	97.4	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	41.9	80.4	86.9	87.0	94.9	95.5	97.4	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	41.9	80.4	86.9	87.0	94.9	95.5	97.4	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 664

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

254

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	APR
STATION	STATION NAME	YEARS	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	≥¼	≥⅛	≥0	≥0
NO CEILING	31.1	50.4	51.2	51.2	51.4	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 20000	35.4	62.2	63.7	63.7	63.9	63.9	64.1	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 18000	37.6	65.7	67.2	67.2	67.7	67.7	67.9	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 16000	37.9	66.1	67.6	67.6	68.1	68.1	68.2	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 14000	38.1	66.4	67.9	67.9	68.4	68.4	68.6	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 12000	38.3	67.2	68.7	68.7	69.2	69.2	69.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000	39.6	71.9	73.5	73.5	74.0	74.0	74.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 9000	39.9	72.4	74.0	74.0	74.5	74.5	74.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 8000	41.3	74.4	76.0	76.0	76.5	76.5	76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000	41.6	75.2	77.2	77.2	77.7	77.7	77.9	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 6000	41.6	75.2	77.2	77.2	77.7	77.7	77.9	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 5000	42.1	75.7	77.7	77.7	78.2	78.2	78.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4500	42.3	75.9	78.0	78.0	78.5	78.5	78.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 4000	43.3	77.7	79.9	79.9	80.4	80.4	80.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 3500	44.8	80.2	82.7	82.7	83.2	83.4	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3000	46.9	83.4	87.0	87.0	87.7	87.9	88.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2500	47.8	85.4	90.0	90.0	91.3	91.7	91.8	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000	48.4	86.5	91.5	91.5	94.3	94.8	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800	48.4	86.7	92.0	92.0	95.0	95.5	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	48.4	86.7	92.0	92.0	95.2	95.7	95.8	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	48.4	86.9	92.2	92.2	95.5	96.0	96.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	48.4	86.9	92.2	92.2	95.5	96.2	97.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	48.4	86.9	92.2	92.2	95.5	96.3	97.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	48.4	86.9	92.2	92.2	95.7	96.5	97.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	48.4	86.9	92.2	92.2	95.7	96.5	97.8	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	48.4	86.9	92.2	92.2	95.7	96.5	97.8	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	48.4	86.9	92.2	92.2	95.7	96.5	97.8	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	48.4	86.9	92.2	92.2	95.7	96.5	97.8	99.0	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	48.6	87.3	92.3	92.3	95.8	96.7	98.0	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	48.6	87.3	92.3	92.3	95.8	96.7	98.0	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	48.6	87.3	92.3	92.3	95.8	96.7	98.0	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	48.6	87.3	92.3	92.3	95.8	96.7	98.0	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 601

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71,78 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥¼ to 0	≥¼	≥0
NO CEILING			50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 20000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 16000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 12000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥1/16	≥0	0
NO CEILING	23.3	42.7	47.4	47.7	51.7	52.0	52.5	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.8	52.8
≥ 20000	26.2	52.3	57.7	58.0	63.0	63.3	64.0	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.7	64.7
≥ 18000	27.1	54.0	59.6	60.0	65.4	65.7	66.4	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.1	67.1
≥ 16000	27.2	54.1	59.7	60.1	65.5	65.8	66.5	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.2	67.2
≥ 14000	27.3	54.4	60.0	60.4	65.8	66.1	66.8	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.5	67.5
≥ 12000	27.5	55.0	60.6	61.0	66.4	66.7	67.4	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.1	68.1
≥ 10000	28.4	57.6	63.4	63.9	69.6	69.9	70.6	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.4	71.4
≥ 9000	28.8	58.2	64.2	64.6	70.4	70.7	71.4	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.3	72.3
≥ 8000	30.1	60.4	66.6	67.0	73.1	73.4	74.1	74.7	74.7	74.8	74.8	74.8	74.8	74.8	75.0	75.0
≥ 7000	30.7	61.3	67.7	68.2	74.5	74.9	75.6	76.1	76.1	76.3	76.3	76.3	76.3	76.3	76.4	76.4
≥ 6000	30.8	61.4	68.0	68.4	74.9	75.2	75.9	76.4	76.4	76.6	76.6	76.6	76.6	76.6	76.8	76.8
≥ 5000	31.1	61.7	68.3	68.7	75.2	75.6	76.3	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.2	77.2
≥ 4500	31.2	62.0	68.7	69.1	75.7	76.0	76.7	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.6	77.6
≥ 4000	31.9	63.2	69.9	70.4	77.2	77.5	78.3	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.2	79.2
≥ 3500	32.5	64.8	71.6	72.1	79.0	79.5	80.3	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.5	81.5
≥ 3000	34.3	68.1	75.4	75.9	83.8	84.3	85.2	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.3	86.3
≥ 2500	35.4	69.9	77.3	78.4	87.1	87.8	88.9	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.1	90.1
≥ 2000	36.0	71.1	79.5	79.9	89.5	90.4	9 .7	92.7	92.7	93.0	93.0	93.0	93.0	93.0	93.1	93.1
≥ 1800	36.1	71.3	79.7	80.4	90.4	91.4	92.7	93.7	93.7	94.1	94.1	94.1	94.1	94.1	94.3	94.3
≥ 1500	36.1	71.3	80.2	80.7	91.2	92.3	93.9	95.0	95.0	95.5	95.5	95.5	95.5	95.5	95.6	95.6
≥ 1200	36.1	71.4	80.3	80.8	91.7	92.9	94.7	96.0	96.0	96.3	96.5	96.6	96.6	96.6	96.7	96.7
≥ 1000	36.1	71.4	80.4	80.9	92.0	3.3	95.1	96.5	96.5	97.1	97.1	97.2	97.2	97.2	97.4	97.4
≥ 900	36.1	71.5	80.4	80.9	92.0	93.3	95.3	96.7	96.7	97.3	97.3	97.4	97.4	97.4	97.7	97.7
≥ 800	36.1	71.5	80.5	80.9	92.2	93.5	95.6	97.2	97.3	97.9	98.0	98.1	98.1	98.2	98.4	98.4
≥ 700	36.1	71.5	80.5	81.0	92.2	93.5	95.6	97.4	97.5	98.2	98.3	98.4	98.4	98.5	98.7	98.7
≥ 600	36.1	71.5	80.5	81.0	92.2	93.5	95.7	97.4	97.6	98.3	98.4	98.5	98.5	98.6	98.8	98.8
≥ 500	36.1	71.5	80.5	81.0	92.2	93.5	95.8	97.7	97.9	98.6	98.8	98.9	99.0	99.1	99.3	99.3
≥ 400	36.1	71.5	80.5	81.0	92.2	93.5	95.9	97.8	98.0	98.8	99.0	99.1	99.2	99.3	99.5	99.5
≥ 300	36.2	71.5	80.5	81.0	92.3	93.6	95.9	97.9	98.0	98.9	99.1	99.2	99.3	99.4	99.6	99.6
≥ 200	36.2	71.5	80.5	81.0	92.3	93.6	95.9	97.9	98.0	98.9	99.2	99.3	99.4	99.5	99.7	99.7
≥ 100	36.2	71.5	80.5	81.0	92.3	93.6	95.9	97.9	98.0	98.9	99.2	99.3	99.4	99.5	99.8	99.8
≥ 0	36.2	71.5	80.5	81.0	92.3	93.6	95.9	97.9	98.0	98.9	99.2	99.3	99.4	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2705

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 75-76,79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	5/16	≥⅛	0
NO CEILING ≥ 20000																
≥ 18000 ≥ 15000																
≥ 14000 ≥ 12000			33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 10000 ≥ 9000			33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3
≥ 8000 ≥ 7000			33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3
≥ 6000 ≥ 5000			33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7
≥ 4500 ≥ 4000			33.3 33.3	33.3 33.3	33.3 33.3	33.3 33.3	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7
≥ 3500 ≥ 3000			33.3 66.7	33.3 66.7	33.3 66.7	33.3 66.7	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0	66.7 100.0
≥ 2500 ≥ 2000			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1800 ≥ 1500			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1200 ≥ 1000			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0			66.7 66.7	66.7 66.7	66.7 66.7	66.7 66.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 3

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	18.1	34.0	38.8	39.0	47.8	48.1	49.4	49.6	49.9	50.1	50.2	50.2	50.2	50.4	50.4	50.5
≥ 20000	20.1	41.9	47.5	48.1	59.0	59.4	61.0	61.3	61.6	61.7	61.9	61.9	61.9	62.0	62.0	62.2
≥ 18000	20.3	42.2	48.5	48.9	59.9	60.3	62.0	62.3	62.6	62.7	62.9	62.9	62.9	63.0	63.0	63.2
≥ 16000	20.3	42.2	48.5	48.9	59.9	60.3	62.0	62.3	62.6	62.7	62.9	62.9	62.9	63.0	63.0	63.2
≥ 14000	20.3	42.3	48.9	49.4	60.6	61.0	62.7	63.0	63.3	63.5	63.6	63.6	63.6	63.7	63.7	63.9
≥ 12000	20.7	43.5	50.4	50.8	62.3	62.7	64.5	64.7	65.0	65.2	65.3	65.3	65.3	65.5	65.5	65.6
≥ 10000	22.7	45.1	52.8	53.2	65.2	65.6	67.3	67.6	67.9	68.1	68.2	68.2	68.2	68.3	68.3	68.5
≥ 9000	23.0	46	53.5	54.0	67.1	67.5	69.2	69.5	69.8	69.9	70.1	70.1	70.1	70.2	70.2	70.4
≥ 8000	23.7	47.8	56.1	56.7	70.1	70.5	72.2	72.8	73.1	73.2	73.4	73.4	73.4	73.5	73.5	73.7
≥ 7000	24.0	49.4	57.0	57.6	71.8	72.4	74.1	74.7	75.0	75.1	75.3	75.3	75.3	75.4	75.4	75.5
≥ 6000	24.0	49.4	57.0	57.6	71.8	72.4	74.1	74.7	75.0	75.1	75.3	75.3	75.3	75.4	75.4	75.5
≥ 5000	24.0	49.5	57.3	57.8	72.2	72.8	74.5	75.1	75.4	75.5	75.7	75.7	75.7	75.8	75.8	76.0
≥ 4500	24.2	49.8	57.6	58.1	72.5	73.1	74.8	75.4	75.7	75.8	76.0	76.0	76.0	76.1	76.1	76.3
≥ 4000	25.0	50.9	58.8	59.4	74.2	75.3	77.0	77.6	78.0	78.1	78.3	78.3	78.3	78.4	78.4	78.6
≥ 3500	25.5	52.5	60.9	61.4	76.8	77.8	79.6	80.1	80.6	80.7	80.9	80.9	80.9	81.0	81.0	81.2
≥ 3000	26.3	54.2	63.6	64.3	81.4	82.6	84.9	85.5	86.0	86.3	86.5	86.5	86.5	86.6	86.6	86.8
≥ 2500	26.5	55.3	65.2	65.9	83.5	84.6	86.9	87.5	88.1	88.5	88.6	88.6	88.6	88.8	88.8	88.9
≥ 2000	26.6	55.5	65.5	66.3	84.5	85.6	88.1	88.8	89.4	89.8	89.9	89.9	89.9	90.1	90.1	90.2
≥ 1800	26.6	55.5	65.5	66.3	84.6	85.8	88.5	89.4	89.9	90.4	90.5	90.5	90.5	90.6	90.6	90.8
≥ 1500	26.8	55.7	65.9	66.8	85.6	87.2	90.2	91.4	91.9	92.4	92.5	92.5	92.5	92.7	92.7	92.8
≥ 1200	26.9	55.7	65.9	66.8	85.6	87.2	90.2	91.8	92.4	93.2	93.4	93.4	93.4	93.5	93.5	93.7
≥ 1000	26.8	55.8	66.0	66.9	86.0	87.6	90.6	92.2	92.8	93.7	93.8	93.8	93.8	94.0	94.2	94.4
≥ 900	26.9	55.8	66.0	66.9	86.0	87.6	90.9	92.8	93.5	94.4	94.5	94.5	94.5	94.7	95.0	95.1
≥ 800	26.8	55.8	66.0	66.9	86.0	87.6	90.9	93.1	94.0	95.3	95.5	95.5	95.5	95.7	96.0	96.1
≥ 700	26.8	55.8	66.0	66.9	86.0	87.6	91.2	93.7	94.5	95.8	96.1	96.1	96.1	96.3	96.5	96.7
≥ 600	26.8	55.8	66.0	66.9	86.0	87.6	91.2	94.1	95.1	96.7	97.3	97.3	97.4	97.6	97.8	98.0
≥ 500	26.8	56.0	66.2	67.1	86.2	87.8	91.5	94.4	95.4	97.4	98.0	98.0	98.4	98.6	98.8	99.1
≥ 400	26.8	56.0	66.2	67.1	86.2	87.8	91.5	94.4	95.4	97.4	98.1	98.1	98.6	98.7	99.0	99.3
≥ 300	26.8	56.0	66.2	67.1	86.2	87.8	91.5	94.4	95.4	97.4	98.3	98.3	98.7	98.8	99.1	99.7
≥ 200	26.8	56.0	66.2	67.1	86.2	87.8	91.5	94.4	95.4	97.4	98.3	98.3	98.7	98.8	99.1	99.9
≥ 100	26.8	56.0	66.2	67.1	86.2	87.8	91.5	94.4	95.4	97.4	98.3	98.3	98.7	98.8	99.1	100.0
≥ 0	26.8	56.0	66.2	67.1	86.2	87.8	91.5	94.4	95.4	97.4	98.3	98.3	98.7	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 693

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	22.1	3.0	43.1	43.2	47.0	47.7	48.1	48.3	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 20000	25.3	7.7	56.8	56.7	62.0	62.9	63.3	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 18000	26.6	50.1	56.8	57.1	62.6	63.7	64.2	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 16000	26.6	50.1	56.9	57.1	62.6	63.7	64.2	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 14000	26.6	51.0	57.7	58.0	63.7	64.7	65.3	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 12000	26.8	51.4	58.1	58.4	64.2	65.3	65.8	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 10000	28.4	53.6	60.8	61.0	67.1	68.3	69.0	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 9000	29.6	55.5	63.1	63.4	69.6	70.8	71.5	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 8000	30.6	57.9	65.9	66.2	72.9	74.1	74.8	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 7000	30.8	58.4	66.4	67.0	74.5	75.7	76.4	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 6000	30.8	58.5	66.7	67.2	74.8	76.0	76.6	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 5000	31.2	59.3	67.6	68.2	76.0	77.1	77.8	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500	32.1	60.4	68.7	69.2	77.0	78.3	79.0	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 4000	32.6	61.6	70.0	70.5	79.0	80.3	81.0	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 3500	32.9	62.6	71.2	71.7	80.4	81.8	82.4	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3000	33.6	64.5	74.5	75.0	84.5	86.0	86.7	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2500	33.7	65.9	76.5	77.0	86.8	88.2	88.9	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2000	34.2	67.5	78.9	79.0	89.4	91.0	91.9	92.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1800	34.3	67.9	79.3	79.8	90.5	92.2	93.1	94.1	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500	34.3	68.0	79.4	79.9	91.1	93.1	94.3	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	34.5	68.3	79.7	80.2	91.5	93.5	94.8	96.6	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	34.5	68.3	79.7	80.2	91.7	93.7	95.0	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 900	34.5	68.3	79.7	80.2	91.7	93.7	95.0	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	34.5	68.3	79.7	80.2	91.7	93.7	95.0	96.8	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 700	34.5	68.3	79.7	80.2	91.7	93.7	95.2	97.2	97.5	97.9	98.0	98.0	98.3	98.3	98.3	98.3
≥ 600	34.5	68.3	79.7	80.2	91.7	93.7	95.2	97.4	97.6	98.0	98.3	98.3	98.5	98.5	98.5	98.5
≥ 500	34.5	68.3	79.8	80.3	91.8	93.8	95.4	97.8	98.0	98.8	99.3	99.3	99.6	99.6	99.6	99.6
≥ 400	34.5	68.3	79.8	80.3	91.8	93.8	95.4	97.8	98.0	98.8	99.6	99.6	99.9	99.9	99.9	99.9
≥ 300	34.5	68.3	79.8	80.3	91.9	93.9	95.5	97.9	98.2	98.9	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	34.5	68.3	79.8	80.3	91.9	93.9	95.5	97.9	98.2	98.9	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	34.5	68.3	79.8	80.3	91.9	93.9	95.5	97.9	98.2	98.9	99.7	99.7	100.0	100.0	100.0	100.0
0	34.5	68.3	79.8	80.3	91.9	93.9	95.5	97.9	98.2	98.9	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 757

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

255/

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.5	47.9	49.9	49.9	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000	36.7	62.6	65.4	65.4	67.3	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 18000	37.0	63.5	66.9	66.9	68.9	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 16000	37.0	63.5	66.9	66.9	68.9	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 14000	37.4	64.2	67.6	67.6	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 12000	37.9	64.9	68.3	68.3	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000	39.6	68.5	72.2	72.2	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000	40.4	69.2	73.4	73.4	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 8000	41.3	70.6	74.9	74.9	77.5	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 7000	41.4	70.7	75.4	75.6	78.7	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 6000	41.9	71.3	76.2	76.3	79.4	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 5000	41.9	71.3	76.3	76.5	79.9	80.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 4500	42.2	71.9	76.9	77.1	80.5	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 4000	42.6	72.9	78.1	78.3	82.2	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 3500	43.5	74.4	79.9	80.2	84.5	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3000	45.4	77.7	84.5	84.8	90.2	90.5	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	45.9	79.1	85.9	86.2	92.5	92.8	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2000	46.3	80.0	87.0	87.4	93.9	94.2	94.8	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800	46.6	80.5	87.4	88.0	94.7	95.0	95.6	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	46.6	80.6	87.6	88.2	95.3	95.7	96.3	96.4	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	46.6	80.6	87.7	88.3	95.4	95.9	96.4	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	46.6	80.6	87.7	88.3	95.6	96.0	96.6	96.7	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	46.6	80.6	87.7	88.3	95.6	96.0	96.7	97.0	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	46.6	80.6	87.9	88.5	96.0	96.4	97.2	97.6	98.5	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 700	46.6	80.6	87.9	88.5	96.0	96.4	97.2	97.6	98.5	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 600	46.6	80.6	88.0	88.6	96.2	96.6	97.3	97.9	98.8	99.1	99.1	99.3	99.4	99.4	99.4	99.4
≥ 500	46.6	80.6	88.0	88.6	96.2	96.6	97.5	98.1	99.0	99.4	99.4	99.7	100.0	100.0	100.0	100.0
≥ 400	46.6	80.6	88.0	88.6	96.2	96.6	97.5	98.1	99.0	99.4	99.4	99.7	100.0	100.0	100.0	100.0
≥ 300	46.6	80.6	88.0	88.6	96.2	96.6	97.5	98.1	99.0	99.4	99.4	99.7	100.0	100.0	100.0	100.0
≥ 200	46.6	80.6	88.0	88.6	96.2	96.6	97.5	98.1	99.0	99.4	99.4	99.7	100.0	100.0	100.0	100.0
≥ 100	46.6	80.6	88.0	88.6	96.2	96.6	97.5	98.1	99.0	99.4	99.4	99.7	100.0	100.0	100.0	100.0
≥ 0	46.6	80.6	88.0	88.6	96.2	96.6	97.5	98.1	99.0	99.4	99.4	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 676

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	33.4	51.5	52.5	52.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 20000	40.0	65.1	67.6	67.6	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 18000	40.5	66.3	68.8	68.8	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 16000	40.7	66.4	68.9	68.9	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000	40.9	66.6	69.1	69.1	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 12000	41.5	67.8	70.3	70.3	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 10000	43.9	71.4	74.1	74.1	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 9000	44.0	71.6	74.4	74.4	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 8000	45.3	73.4	76.4	76.4	78.2	78.2	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 7000	46.0	74.4	77.9	77.9	80.2	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 6000	46.2	74.6	78.1	78.1	80.4	80.4	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 5000	46.2	74.8	78.6	78.6	80.9	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500	46.5	75.1	78.9	78.9	81.2	81.2	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 4000	47.0	76.7	80.7	80.7	83.6	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3500	47.5	77.9	81.9	81.9	85.0	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 3000	49.0	81.2	85.9	85.9	89.7	89.7	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 2500	49.5	83.4	88.4	88.4	92.5	92.5	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	49.5	83.4	88.7	88.7	93.2	93.4	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800	49.8	83.4	88.9	88.9	93.4	93.5	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1500	50.2	84.1	89.5	89.5	94.2	94.5	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	50.2	84.1	90.0	90.0	94.9	95.2	96.5	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	50.2	84.4	90.7	90.7	95.5	95.8	97.2	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	50.2	84.4	90.7	90.7	95.8	96.2	97.5	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	50.2	84.4	90.9	90.9	96.0	96.3	97.7	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	50.2	84.4	90.9	90.9	96.3	96.7	98.0	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	50.2	84.4	90.9	90.9	96.5	96.8	98.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	50.2	84.4	90.9	90.9	96.5	96.8	98.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	50.2	84.4	90.9	90.9	96.5	96.8	98.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	50.2	84.4	90.9	90.9	96.5	96.8	98.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	50.2	84.4	90.9	90.9	96.5	96.8	98.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	50.2	84.4	90.9	90.9	96.5	96.8	98.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	50.2	84.4	90.9	90.9	96.5	96.8	98.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 682

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAY (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	25.9	42.4	45.7	45.8	49.7	49.9	50.4	50.5	50.6	50.7	50.7	50.7	50.7	50.8	50.8	50.8
≥ 20000	30.3	54.2	59.2	59.0	64.0	64.4	64.9	65.1	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3
≥ 18000	30.6	54.9	59.8	59.9	65.1	65.5	66.1	66.3	66.4	66.4	66.4	66.4	66.4	66.5	66.5	66.5
≥ 16000	30.6	54.9	59.8	60.0	65.1	65.5	66.2	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.6
≥ 14000	30.8	55.4	60.4	60.6	65.8	66.2	66.8	67.0	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.3
≥ 12000	31.2	56.3	61.3	61.5	66.9	67.3	67.9	68.1	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3
≥ 10000	33.1	59.2	64.6	64.7	70.3	70.7	71.4	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.8	71.8
≥ 9000	33.7	60.1	65.7	65.9	71.8	72.3	72.9	73.1	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3
≥ 8000	34.7	62.1	67.9	68.1	74.5	75.0	75.7	76.0	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2
≥ 7000	35.0	62.6	68.8	69.1	76.1	76.6	77.4	77.6	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9
≥ 6000	35.2	62.8	69.0	69.4	76.4	76.9	77.7	77.9	78.0	78.1	78.1	78.1	78.1	78.2	78.2	78.2
≥ 5000	35.3	63.1	69.5	69.8	77.0	77.6	78.4	78.6	78.7	78.8	78.8	78.8	78.8	78.9	78.9	78.9
≥ 4500	35.7	63.7	70.1	70.4	77.6	78.2	79.0	79.3	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5
≥ 4000	36.3	64.9	71.5	71.8	79.5	80.2	81.0	81.3	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6
≥ 3500	36.8	66.3	73.0	73.4	81.5	82.2	83.0	83.3	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6
≥ 3000	38.0	68.8	76.7	77.1	86.3	87.0	88.1	88.5	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.9
≥ 2500	38.4	70.3	78.6	79.0	88.6	89.4	90.5	90.9	91.1	91.3	91.3	91.3	91.3	91.4	91.4	91.4
≥ 2000	38.7	71.0	79.5	80.0	90.1	90.9	92.2	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.3
≥ 1800	38.8	71.2	79.9	80.4	90.6	91.5	92.9	93.5	93.9	94.0	94.0	94.0	94.0	94.1	94.1	94.1
≥ 1500	38.9	71.5	80.2	80.7	91.4	92.5	94.1	94.9	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200	38.9	71.5	80.4	80.9	91.7	92.8	94.4	95.5	95.9	96.2	96.2	96.2	96.2	96.3	96.3	96.3
≥ 1000	38.9	71.6	80.6	81.1	92.0	93.2	94.8	95.8	96.3	96.6	96.7	96.7	96.7	96.7	96.8	96.8
≥ 900	38.9	71.6	80.6	81.1	92.1	93.2	95.0	96.1	96.6	97.0	97.0	97.0	97.0	97.1	97.1	97.2
≥ 800	38.9	71.6	80.7	81.2	92.2	93.4	95.1	96.5	97.0	97.5	97.5	97.6	97.6	97.7	97.7	97.8
≥ 700	38.9	71.6	80.7	81.2	92.3	93.5	95.3	96.8	97.3	97.9	98.0	98.0	98.1	98.1	98.2	98.2
≥ 600	38.9	71.6	80.7	81.2	92.4	93.5	95.4	97.1	97.7	98.4	98.6	98.6	98.8	98.8	98.9	98.9
≥ 500	38.9	71.7	80.8	81.3	92.5	93.6	95.5	97.4	98.0	98.8	99.1	99.2	99.5	99.5	99.6	99.6
≥ 400	38.9	71.7	80.8	81.3	92.5	93.6	95.6	97.4	98.0	98.8	99.2	99.3	99.6	99.6	99.7	99.7
≥ 300	38.9	71.7	80.8	81.3	92.5	93.6	95.6	97.4	98.0	98.9	99.3	99.4	99.7	99.7	99.8	99.9
≥ 200	38.9	71.7	80.8	81.3	92.5	93.6	95.6	97.4	98.0	98.9	99.3	99.4	99.7	99.7	99.8	100.0
≥ 100	38.9	71.7	80.8	81.3	92.5	93.6	95.6	97.4	98.0	98.9	99.3	99.4	99.7	99.7	99.8	100.0
≥ 0	38.9	71.7	80.8	81.3	92.5	93.6	95.6	97.4	98.0	98.9	99.3	99.4	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2733

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47245	CAMP CASEY KOREA/TONGDUCHON	71,76-77,79	JUN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0600
HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING					6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
≥ 20000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 18000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 16000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 14000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 12000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 10000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 9000		6.7	6.7	6.7	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 8000	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
≥ 7000	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
≥ 6000	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	33.3	33.3	33.3	33.3	33.3	33.3
≥ 5000	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	33.3	33.3	33.3	33.3	33.3	33.3
≥ 4500	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	33.3	33.3	33.3	33.3	33.3	33.3
≥ 4000	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	40.0	40.0	40.0	40.0	40.0	40.0
≥ 3500	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	26.7	40.0	40.0	40.0	40.0	40.0	40.0
≥ 3000	6.7	13.3	20.0	20.0	26.7	26.7	26.7	26.7	26.7	33.3	46.7	46.7	46.7	46.7	46.7	46.7
≥ 2500	6.7	20.0	33.3	33.3	40.0	40.0	46.7	53.3	53.3	60.0	73.3	73.3	73.3	73.3	73.3	73.3
≥ 2000	6.7	20.0	33.3	33.3	40.0	40.0	46.7	53.3	53.3	60.0	73.3	73.3	73.3	73.3	73.3	73.3
≥ 1800	6.7	20.0	33.3	33.3	40.0	40.0	46.7	60.0	60.0	66.7	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1500	6.7	20.0	33.3	33.3	40.0	40.0	46.7	60.0	60.0	66.7	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1200	6.7	20.0	33.3	33.3	40.0	40.0	46.7	60.0	60.0	66.7	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1000	6.7	20.0	33.3	33.3	40.0	46.7	53.3	66.7	66.7	73.3	86.7	86.7	86.7	86.7	86.7	86.7
≥ 900	6.7	20.0	33.3	33.3	40.0	46.7	53.3	66.7	66.7	73.3	86.7	86.7	86.7	86.7	86.7	86.7
≥ 800	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	6.7	20.0	33.3	33.3	40.0	46.7	53.3	73.3	73.3	86.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 15

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47244 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 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	11.3	17.9	21.4	21.2	38.2	38.5	31.9	32.1	32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.3
≥ 20000	12.6	23.2	28.1	28.0	42.0	40.7	42.7	42.8	42.9	43.4	43.4	43.4	43.5	43.8	43.8	44.1
≥ 18000	13.1	24.0	28.7	28.8	42.8	41.5	43.5	43.6	43.8	44.2	44.2	44.2	44.4	44.6	44.6	44.9
≥ 16000	13.1	24.0	28.7	28.8	42.8	41.5	43.5	43.6	43.8	44.2	44.2	44.2	44.4	44.6	44.6	44.9
≥ 14000	13.3	24.7	29.4	29.9	43.2	43.4	45.3	45.5	45.6	46.0	46.0	46.0	46.2	46.5	46.5	46.8
≥ 12000	14.5	26.0	31.8	31.6	44.5	45.6	47.6	47.7	47.9	48.3	48.3	48.3	48.4	48.7	48.7	49.0
≥ 10000	15.3	27.3	33.1	33.6	46.8	47.9	49.9	50.0	50.1	50.6	50.6	50.6	50.7	51.0	51.0	51.3
≥ 9000	16.1	28.8	35.2	35.6	49.0	50.1	52.1	52.4	52.5	53.0	53.0	53.0	53.1	53.4	53.4	53.7
≥ 8000	17.3	30.4	37.4	37.9	52.1	53.5	55.8	56.4	56.5	57.1	57.1	57.1	57.2	57.5	57.5	57.8
≥ 7000	18.1	31.6	39.5	40.0	54.2	55.8	58.2	59.3	59.5	60.0	60.0	60.0	60.2	60.5	60.5	60.7
≥ 6000	19.1	32.1	39.8	40.3	54.5	56.1	58.5	59.6	59.9	60.5	60.5	60.5	60.6	60.9	60.9	61.2
≥ 5000	18.4	32.5	40.4	40.8	55.8	57.3	59.9	61.0	61.3	61.9	61.9	61.9	62.0	62.3	62.3	62.6
≥ 4500	18.4	32.5	40.4	40.8	55.8	57.3	59.9	61.0	61.3	61.9	61.9	61.9	62.0	62.3	62.3	62.6
≥ 4000	18.8	33.1	41.4	41.8	56.8	58.3	61.0	62.1	62.6	63.1	63.3	63.3	63.4	63.7	63.7	64.0
≥ 3500	19.3	34.0	43.1	43.5	59.9	60.7	63.6	64.7	65.1	65.7	65.8	65.8	66.0	66.2	66.2	66.5
≥ 3000	20.3	36.2	45.3	45.8	62.0	64.1	67.1	68.5	69.4	69.9	70.1	70.1	70.2	70.5	70.5	70.8
≥ 2500	20.6	36.4	45.6	46.0	62.4	66.0	69.5	71.3	72.2	72.7	72.9	72.9	73.0	73.3	73.3	73.6
≥ 2000	20.9	37.3	46.5	47.0	65.0	67.7	71.6	73.7	74.6	75.1	75.3	75.3	75.4	75.7	75.7	76.0
≥ 1800	21.6	38.1	47.5	48.0	66.9	70.2	74.6	77.1	78.0	78.7	79.1	79.1	79.2	79.5	79.5	79.6
≥ 1500	21.8	38.3	48.2	48.7	67.8	71.3	76.3	79.5	80.5	81.6	82.1	82.1	82.2	82.5	82.5	82.8
≥ 1200	21.8	38.3	49.2	49.9	69.1	71.8	77.5	81.8	82.7	84.5	84.9	84.9	85.0	85.3	85.3	85.6
≥ 1000	21.9	38.4	48.3	49.0	68.4	72.2	78.2	82.9	84.0	86.3	86.7	86.7	86.9	87.1	87.1	87.4
≥ 900	21.9	38.4	48.3	49.0	68.4	72.2	78.8	84.3	85.5	88.1	88.7	88.7	88.8	89.1	89.1	89.4
≥ 800	21.9	38.4	48.3	49.0	68.5	72.6	79.5	85.7	87.6	90.4	91.2	91.2	91.4	91.7	91.7	91.9
≥ 700	21.9	38.4	48.3	49.0	68.6	73.2	80.4	87.3	89.3	92.2	93.5	93.5	93.6	93.9	93.9	94.2
≥ 600	21.9	38.4	48.3	49.0	68.8	73.3	80.6	87.9	89.8	93.1	94.5	94.6	94.9	95.2	95.2	95.5
≥ 500	21.9	38.4	48.3	49.0	68.8	73.3	80.6	88.1	90.1	93.9	96.3	96.3	96.6	96.9	96.9	97.2
≥ 400	21.9	38.4	48.3	49.0	68.8	73.3	80.6	88.1	90.3	94.1	96.8	96.8	97.7	98.0	98.0	98.3
≥ 300	21.9	38.4	48.3	49.0	68.9	73.4	80.8	88.3	90.4	94.2	96.9	97.0	98.0	98.3	98.4	98.7
≥ 200	21.9	38.4	48.3	49.0	68.9	73.4	80.8	88.3	90.4	94.2	97.2	97.3	98.3	98.6	98.7	99.0
≥ 100	21.9	38.4	48.3	49.0	68.9	73.4	80.8	88.4	90.5	94.4	97.3	97.5	98.4	98.7	98.9	99.4
≥ 0	21.9	38.4	48.3	49.0	68.9	73.4	80.8	88.4	90.5	94.4	97.3	97.5	98.7	99.3	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 738

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-1106 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥½	≥0
NO CEILING	17.1	25.8	30.2	30.2	34.4	34.4	35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 20000	19.5	33.2	39.9	39.9	46.1	46.1	46.7	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 18000	19.3	33.0	39.4	39.4	45.7	45.7	46.4	46.6	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 16000	20.1	34.2	39.7	39.7	46.0	46.0	46.6	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 14000	20.5	34.4	41.2	41.2	46.9	46.9	47.5	47.9	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 12000	21.1	35.3	41.2	41.2	47.1	47.1	47.7	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 10000	22.6	37.6	43.9	44.2	51.7	51.8	52.4	52.8	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 9000	22.8	38.4	44.7	45.1	52.1	52.2	52.9	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 8000	24.1	41.5	48.2	49.4	56.4	56.5	59.1	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 7000	25.4	43.2	50.5	51.8	60.2	60.4	61.1	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 6000	25.6	43.4	51.0	51.5	60.8	61.1	61.7	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 5000	26.4	44.1	51.7	52.2	61.9	62.1	62.8	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 4500	26.2	44.2	51.8	52.3	61.0	62.2	62.9	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 4000	26.6	45.7	53.4	53.9	63.8	64.3	64.7	65.2	65.3	65.3	65.5	65.5	65.5	65.5	65.5
≥ 3500	28.2	47.7	55.5	56.1	66.6	66.9	67.5	68.0	68.2	68.2	68.3	68.3	68.3	68.3	68.3
≥ 3000	29.6	50.0	58.3	58.9	71.8	72.6	73.7	74.4	74.5	74.5	74.6	74.6	74.6	74.6	74.6
≥ 2500	30.1	52.2	61.3	62.2	75.5	76.7	78.4	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5
≥ 2000	31.3	53.5	62.6	64.2	77.5	79.0	82.0	83.1	83.4	83.5	83.6	83.6	83.6	83.6	83.6
≥ 1800	31.7	54.1	64.2	65.3	81.1	82.7	84.9	86.5	86.9	87.1	87.2	87.2	87.2	87.2	87.2
≥ 1500	32.2	54.4	64.4	65.7	82.1	84.1	87.1	88.3	89.4	89.7	89.8	89.8	89.8	89.8	89.8
≥ 1200	32.2	54.4	64.4	65.7	82.5	84.9	88.1	90.7	91.1	91.6	91.9	91.9	91.9	91.9	91.9
≥ 1000	32.2	54.6	64.7	66.0	82.9	85.5	89.8	92.8	93.2	93.9	94.2	94.2	94.2	94.2	94.2
≥ 900	32.2	54.9	64.9	66.2	83.4	86.2	90.5	93.6	93.9	94.8	95.1	95.1	95.1	95.1	95.1
≥ 800	32.2	55.0	65.1	66.4	83.6	86.5	91.0	94.5	95.2	96.3	96.5	96.5	96.6	96.6	96.6
≥ 700	32.2	55.0	65.1	66.4	83.8	86.6	91.1	95.0	95.9	97.3	97.7	97.7	97.8	97.8	97.8
≥ 600	32.2	55.0	65.1	66.4	83.8	86.6	91.5	95.7	96.4	98.7	99.1	99.1	99.2	99.2	99.2
≥ 500	32.2	55.0	65.1	66.4	83.8	86.6	91.5	96.3	96.9	99.1	99.5	99.5	99.6	99.6	99.6
≥ 400	32.2	55.0	65.1	66.4	83.8	86.6	91.5	96.3	96.9	99.2	99.6	99.6	99.7	99.7	99.7
≥ 300	32.2	55.0	65.1	66.4	83.8	86.6	91.5	96.0	96.9	99.2	99.6	99.6	99.7	99.7	99.7
≥ 200	32.2	55.0	65.1	66.4	83.8	86.6	91.5	96.0	96.9	99.2	99.7	99.7	99.9	99.9	99.9
≥ 100	32.2	55.0	65.1	66.4	83.8	86.6	91.6	96.1	97.0	99.4	99.9	99.9	100.0	100.0	100.0
≥ 0	32.2	55.0	65.1	66.4	83.8	86.6	91.6	96.1	97.0	99.4	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 176

GLOBAL CLIMATOLOGY - ARCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	18.6	27.9	29.5	29.7	32.4	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 20000	23.2	39.7	41.4	41.5	44.1	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 18000	23.4	39.7	41.7	41.8	44.4	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 16000	23.4	39.7	41.7	41.8	44.4	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 14000	23.9	39.7	41.9	41.9	45.1	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 12000	25.2	41.1	43.1	43.1	46.7	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 10000	26.2	43.7	45.8	46.3	49.9	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 9000	26.6	44.3	46.4	46.6	50.4	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 8000	28.2	46.6	49.4	49.9	54.6	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 7000	30.2	49.6	53.2	53.7	58.6	59.5	59.5	59.9	59.9	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 6000	30.2	49.7	53.4	54.0	59.0	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 5000	30.9	51.0	54.9	55.4	60.6	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 4500	31.1	51.3	55.2	55.7	61.0	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 4000	32.1	52.9	56.9	57.4	62.9	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 3500	34.1	55.7	59.8	60.3	65.9	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 3000	36.3	61.6	67.3	68.1	76.1	77.5	77.9	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 2500	42.0	68.5	74.9	75.8	84.8	86.8	87.4	87.5	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2000	43.3	70.9	77.7	78.9	88.8	91.0	92.3	92.4	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	43.4	71.1	78.2	79.5	89.7	92.3	93.7	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	43.4	71.2	78.5	79.9	90.4	93.0	95.1	95.6	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	43.4	71.2	78.5	79.9	90.5	93.3	95.7	96.3	96.4	96.7	96.7	96.8	96.8	96.8	96.8	96.8
≥ 1000	43.4	71.2	78.5	79.9	90.7	93.4	96.3	97.1	97.3	97.6	97.6	97.7	97.7	97.7	97.7	97.7
≥ 900	43.4	71.2	78.5	79.9	90.7	93.4	96.4	97.3	97.4	97.7	97.7	97.9	97.9	97.9	97.9	97.9
≥ 800	43.4	71.2	78.5	79.9	90.8	93.6	96.6	97.6	97.7	98.0	98.2	98.4	98.4	98.4	98.4	98.4
≥ 700	43.4	71.2	78.5	79.9	91.0	93.7	96.8	97.9	98.2	98.6	98.9	99.0	99.0	99.0	99.0	99.0
≥ 600	43.4	71.2	78.5	79.9	91.0	93.7	97.0	98.3	98.4	99.1	99.4	99.6	99.6	99.6	99.6	99.6
≥ 500	43.4	71.2	78.5	79.9	91.0	93.7	97.0	98.3	98.4	99.1	99.3	99.7	99.7	99.7	99.7	99.7
≥ 400	43.4	71.2	78.5	79.9	91.0	93.7	97.0	98.3	98.4	99.3	99.7	99.9	99.9	99.9	99.9	99.9
≥ 300	43.4	71.2	78.5	79.9	91.1	93.8	97.1	98.4	98.6	99.4	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200	43.4	71.2	78.5	79.9	91.1	93.8	97.1	98.4	98.6	99.4	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	43.4	71.2	78.5	79.9	91.1	93.8	97.1	98.4	98.6	99.4	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	43.4	71.2	78.5	79.9	91.1	93.8	97.1	98.4	98.6	99.4	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 693

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

43245 | CAMP CASEY KOREA/TONGDUCHON | 7...79 | JAN
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

15...1700
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	19.2	25.2	29.[illegible]	[illegible]	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 20000	25.4	29.2	40.[illegible]	4[illegible]	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 18000	25.5	34.7	41.5	41.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 16000	25.5	33.3	41.5	41.5	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 14000	25.7	40.2	41.[illegible]	41.6	44.9	44.8	44.3	44.8	44.9	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 12000	26.1	41.[illegible]	42.[illegible]	42.6	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]
≥ 10000	27.7	43.8	45.7	45.7	49.1	49.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 9000	28.[illegible]	45.2	47.[illegible]	47.4	51.[illegible]	51.[illegible]	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 8000	30.5	48.[illegible]	51.[illegible]	51.6	55.1	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 7000	31.[illegible]	50.1	53.4	53.7	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]
≥ 6000	31.6	50.2	53.[illegible]	53.8	58.7	59.3	59.5	59.5	59.5	59.5	59.[illegible]	59.5	59.5	59.5	59.5	59.5
≥ 5000	31.[illegible]	50.7	54.1	54.5	59.[illegible]	60.1	60.[illegible]	60.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]
≥ 4500	32.4	51.3	54.[illegible]	55.1	60.1	60.7	60.[illegible]	60.9	60.[illegible]	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 4000	33.6	53.1	56.[illegible]	56.8	62.[illegible]	62.6	62.[illegible]	62.6	62.6	62.6	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.6	62.6
≥ 3500	35.7	55.6	59.[illegible]	59.6	65.6	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 3000	42.1	64.9	70.1	70.4	80.4	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2500	45.5	71.0	76.5	76.8	88.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000	46.3	72.6	78.[illegible]	79.2	91.5	93.[illegible]	93.7	93.[illegible]	93.[illegible]	94.2	94.[illegible]	94.2	94.[illegible]	94.2	94.2	94.2
≥ 1800	46.5	73.1	79.3	79.7	92.6	94.1	94.[illegible]	95.1	95.1	95.5	95.5	95.5	95.5	95.[illegible]	95.5	95.5
≥ 1500	46.5	73.4	79.7	80.[illegible]	93.3	94.7	95.6	96.2	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	46.5	73.4	79.[illegible]	80.1	93.7	95.1	96.2	96.9	96.[illegible]	97.3	97.3	97.3	97.3	97.[illegible]	97.3	97.3
≥ 1000	46.5	73.4	79.8	80.1	93.7	95.1	96.2	97.0	97.[illegible]	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	46.5	73.4	79.8	80.1	93.7	95.1	96.2	97.3	97.[illegible]	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	46.5	73.6	80.[illegible]	80.3	93.9	95.3	96.7	97.5	97.5	98.1	98.[illegible]	98.4	98.4	98.4	98.4	98.4
≥ 700	46.5	73.7	80.1	80.4	94.1	95.6	96.9	97.7	97.7	98.6	98.9	99.1	99.1	99.2	99.2	99.2
≥ 600	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.0	98.[illegible]	98.9	99.2	99.4	99.4	99.[illegible]	99.[illegible]	99.[illegible]
≥ 500	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.0	98.[illegible]	98.9	99.2	99.4	99.4	99.5	99.5	99.5
≥ 400	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.[illegible]	98.[illegible]	98.9	99.2	99.4	99.5	99.[illegible]	99.[illegible]	99.[illegible]
≥ 300	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.0	98.[illegible]	98.9	99.2	99.4	99.5	99.7	99.8	99.8
≥ 200	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.0	98.[illegible]	99.1	99.4	99.5	99.7	99.8	100.0	100.0
≥ 100	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.3	98.[illegible]	99.1	99.4	99.5	99.7	[illegible]	100.0	100.0
≥ 0	46.5	73.7	80.1	80.4	94.4	95.9	97.2	98.3	98.[illegible]	99.1	99.4	99.5	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 936

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

GLOBAL CLIMATOLOGY BRCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

48240 | CAMP CASEY KOREA/TONGDUCHON | 7x | JUN

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1960-2000
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING					25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
≥ 20000					50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 18000					50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 16000					50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 14000					50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 12000					50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 10000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 9000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 8000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 7000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 6000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 5000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3500					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3000					75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 2500					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0					75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4[illegible]

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

SECTION CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCH'O (STATION NAME) 75,79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-2300 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING ≥ 20000																
≥ 18000 ≥ 16000																
≥ 14000 ≥ 12000		50.	50.	50.	50.	50.	50.	50.	50.	50.	50.	50.	50.	50.	50.	50.
≥ 10000 ≥ 9000		50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.
≥ 8000 ≥ 7000		50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.
≥ 6000 ≥ 5000		50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.
≥ 4500 ≥ 4000		50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.	50. / 50.
≥ 3500 ≥ 3000		50. / 50.	50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 2500 ≥ 2000		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 1800 ≥ 1500		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 1200 ≥ 1000		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 900 ≥ 800		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 700 ≥ 600		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 500 ≥ 400		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 300 ≥ 200		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.
≥ 100 0		50. / 50.	50. / 50.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.	50. / 100.

TOTAL NUMBER OF OBSERVATIONS 2

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43240 (illegible) 70-75 JUL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	18.4	24.7	27.4	27.7	30.8	32.2	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 20000	19.8	25.2	28.7	31.8	43.7	43.3	44.0	44.1	44.1	44.2	44.2	44.3	44.3	44.3	44.4
≥ 18000	20.3	25.7	29.2	32.2	43.7	44.2	44.7	44.8	44.9	45.0	45.0	45.0	45.1	45.1	45.1
≥ 16000	20.8	26.2	29.7	32.7	43.9	44.1	44.9	44.9	45.1	45.2	45.2	45.2	45.2	45.2	45.2
≥ 14000	21.7	27.4	30.9	33.9	44.6	45.0	45.7	45.8	45.9	46.0	46.1	46.2	46.1	46.1	46.2
≥ 12000	23.4	29.5	33.4	36.4	46.2	46.6	47.3	47.4	47.5	47.6	47.6	47.6	47.7	47.7	47.8
≥ 10000	25.6	31.7	41.9	43.1	48.2	48.7	50.4	50.6	50.8	50.7	50.7	50.7	50.8	50.9	50.9
≥ 9000	27.3	33.6	43.1	43.3	51.8	51.3	52.0	52.2	52.3	52.4	52.4	52.4	52.5	52.5	52.5
≥ 8000	34.9	41.2	46.8	46.8	55.0	55.6	56.4	56.7	56.9	56.9	56.9	56.9	57.0	57.0	57.1
≥ 7000	36.6	42.9	47.1	49.3	57.8	58.6	59.4	59.9	59.9	6 .1	60.1	6 .1	6 .1	60.2	60.2
≥ 6000	40.1	45.3	49.7	49.8	59.2	59.8	59.9	60.2	60.7	60.8	60.7	60.8	60.8	60.8	60.7
≥ 5000	42.4	44.2	50.1	50.4	59.3	60.1	61.2	61.4	61.5	61.7	61.7	61.7	61.8	61.8	61.8
≥ 4500	45.7	48.4	50.2	50.7	59.6	60.4	61.2	61.7	61.8	61.9	62.0	62.0	62.1	62.1	62.1
≥ 4000	47.8	48.7	51.7	51.1	61.2	62.0	62.9	63.4	63.5	63.7	63.8	63.8	63.9	63.9	64.0
≥ 3500	49.1	47.7	53.5	54.4	64.1	65.0	65.9	66.4	66.5	66.6	66.8	66.8	66.9	66.9	67.0
≥ 3000	52.1	52.6	59.7	61.3	72.1	73.4	74.6	75.2	75.4	75.6	75.7	75.8	75.8	75.9	75.9
≥ 2500	54.1	58.3	63.2	64.5	77.4	79.1	80.7	81.5	81.7	82.0	82.1	82.1	82.2	82.2	82.3
≥ 2000	54.9	57.7	65.1	66.6	80.4	82.4	84.4	85.4	85.7	86.0	86.1	86.1	86.2	86.2	86.2
≥ 1500	56.2	58.3	66.6	67.5	82.1	84.3	86.6	87.9	88.2	88.6	88.8	88.8	88.9	88.9	89.0
≥ 1500	56.7	58.5	67..	67.9	82.9	86.3	89.1	89.8	90.1	90.7	90.9	9 .9	91.0	91.0	91.1
≥ 1200	59.3	60.5	67.	68.0	83.2	86.8	89.7	91.1	91.5	92.3	92.5	92.5	92.6	92.6	92.7
≥ 1000	59.6	59.6	67.1	68.1	83.4	86.1	89.2	92.2	92.9	93.6	93.9	93.9	94.0	94.0	94.1
≥ 900	59.4	59.7	67.2	68.2	83.6	86.3	89.1	92.8	93.7	94.4	94.7	94.7	94.8	94.8	94.9
≥ 800	59.4	59.8	67.4	68.2	83.7	86.5	89.5	93.5	94.3	95.6	96.1	96.1	96.2	96.3	96.3
≥ 700	59.4	59.9	67.5	68.3	83.8	86.8	91.0	94.3	95.2	96.6	97.2	97.3	97.4	97.5	97.5
≥ 600	59.4	59.8	67.1	68.3	84.0	86.9	91.2	94.5	95.4	97.4	98.1	98.2	98.3	98.4	98.4
≥ 500	59.4	59.9	67.3	68.3	84.0	86.9	91.2	94.9	95.7	97.7	98.7	98.7	98.8	98.9	98.9
≥ 400	59.4	59.9	67.3	68.3	84.0	86.9	91.2	94.9	95.7	97.8	98.8	98.8	98.9	99.0	99.0
≥ 300	59.4	59.9	67.3	68.3	84.0	87.0	91.3	95.0	95.8	97.9	98.9	99.0	99.1	99.1	99.2
≥ 200	59.4	59.9	67.3	68.3	84.0	87.0	91.3	95.0	95.8	97.9	99.0	99.0	99.1	99.2	99.2
≥ 100	59.4	59.9	67.3	68.3	84.0	87.0	91.3	95.1	95.9	98.0	99.1	99.2	99.3	99.3	99.4
≥ 0	59.4	59.9	67.3	68.3	84.0	87.0	91.3	95.1	95.9	98.0	99.1	99.2	99.3	99.3	99.4

TOTAL NUMBER OF OBSERVATIONS 2942

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

72245 CAMP CASEY KOREA/TONG DUCH 77 JUL

(STATION) (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

000-2300

CEILING (FEET)	VISIBILITY STATUTE MILES													
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	0
NO CEILING	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 20000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 18000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 16000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 14000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 12000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 10000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 9000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 8000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 7000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 6000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 5000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 4500	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 4000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 3500	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 3000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 2500	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 2000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 1800	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 1500	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 1200	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 1000	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 900	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 800	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 700	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 600	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 500	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 400	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 300	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 200	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 100	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
≥ 0	66.7	66.7	66.7	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL NUMBER OF OBSERVATIONS 3

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43265 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76-77,79 (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	≥1¾	≥1½	≥1¼	≥1	≥⅞	≥¾	≥5/8	≥½	≥0
NO CEILING	11.1	11.1	11.1	11.1	29.6	29.6	33.3	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
≥ 20000	11.1	11.1	11.1	11.1	29.6	29.6	37.0	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 18000	11.1	11.1	11.1	11.1	29.6	29.6	37.0	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	44.4
≥ 16000	11.1	11.1	11.1	11.1	29.6	29.6	37.0	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	44.4
≥ 14000	11.1	11.1	11.1	11.1	29.6	29.6	37.0	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	44.4
≥ 12000	11.1	11.1	11.1	11.1	29.6	29.6	37.0	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	44.4
≥ 10000	14.8	14.8	14.8	14.8	37.0	37.0	44.4	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	51.9
≥ 9000	14.8	14.8	14.8	14.8	37.0	37.0	48.1	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	55.6
≥ 8000	14.8	14.8	18.5	18.5	40.7	40.7	51.9	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	59.3
≥ 7000	14.8	14.8	18.5	18.5	40.7	40.7	55.6	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	63.0
≥ 6000	14.8	14.8	18.5	18.5	40.7	40.7	55.6	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	63.0
≥ 5000	14.8	14.8	18.5	18.5	40.7	40.7	55.6	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	63.
≥ 4500	14.8	14.8	18.5	18.5	40.7	40.7	55.6	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	63.
≥ 4000	14.8	14.8	18.5	18.5	40.7	40.7	55.6	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	63.0
≥ 3500	14.8	14.8	18.5	18.5	40.7	40.7	55.6	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	63.0
≥ 3000	14.8	14.8	18.5	18.5	40.7	40.7	55.6	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	66.7
≥ 2500	14.8	14.8	18.5	18.5	40.7	40.7	55.6	63.0	66.7	70.4	70.4	70.4	70.4	70.4	70.4	74.1
≥ 2000	14.8	14.8	18.5	18.5	40.7	40.7	55.6	66.7	70.4	74.1	74.1	74.1	74.1	74.1	74.1	77.8
≥ 1800	14.8	14.8	18.5	18.5	40.7	40.7	55.6	66.7	70.4	74.1	74.1	74.1	74.1	74.1	74.1	77.8
≥ 1500	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	74.1	81.5	81.5	81.5	81.5	81.5	81.5	85.2
≥ 1200	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	74.1	81.5	81.5	81.5	81.5	81.5	81.5	85.2
≥ 1000	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 900	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 800	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 700	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 600	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 500	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 400	14.8	14.8	18.5	18.5	40.7	40.7	59.3	70.4	77.8	88.9	92.6	92.6	92.6	92.6	92.6	96.3
≥ 300	14.8	14.8	18.5	18.5	40.7	40.7	59.3	74.1	81.5	92.6	96.3	96.3	96.3	96.3	96.3	100.0
≥ 200	14.8	14.8	18.5	18.5	40.7	40.7	59.3	74.1	81.5	92.6	96.3	96.3	96.3	96.3	96.3	100.0
≥ 100	14.8	14.8	18.5	18.5	40.7	40.7	59.3	74.1	81.5	92.6	96.3	96.3	96.3	96.3	96.3	100.0
≥ 0	14.8	14.8	18.5	18.5	40.7	40.7	59.3	74.1	81.5	92.6	96.3	96.3	96.3	96.3	96.3	100.0

TOTAL NUMBER OF OBSERVATIONS 27

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-1630 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	7.1	11.7	12.7	13.0	17.1	19.5	19.9	20.1	20.5	20.7	20.8	20.8	20.8	20.8	20.8	20.8
≥ 20000	7.5	13.9	15.1	15.1	21.2	22.1	23.9	24.5	25.1	25.2	25.5	25.5	25.5	25.5	25.5	25.6
≥ 18000	7.5	13.9	15.1	15.1	21.2	22.1	23.9	24.6	25.5	25.6	25.9	25.9	25.9	25.9	25.9	26.0
≥ 16000	7.5	13.9	15.1	15.1	21.2	22.1	23.9	24.6	25.5	25.6	25.9	25.9	25.9	25.9	25.9	26.0
≥ 14000	7.6	14.3	15.7	15.8	21.5	22.3	24.3	25.0	25.9	26.0	26.3	26.3	26.3	26.3	26.3	26.4
≥ 12000	7.9	14.3	16.1	16.0	22.9	23.8	25.7	26.4	27.3	27.4	27.9	27.9	27.9	27.9	27.9	28.0
≥ 10000	8.9	16.3	19.1	19.2	27.7	28.8	30.1	31.0	31.8	32.1	32.5	32.5	32.5	32.5	32.5	32.7
≥ 9000	8.9	16.7	19.7	19.7	28.1	29.4	31.5	32.4	33.2	33.5	33.9	33.9	33.9	33.9	33.9	34.1
≥ 8000	11.7	21.6	24.9	25.0	34.1	35.4	38.6	39.6	40.3	40.6	41.0	41.0	41.0	41.0	41.0	41.2
≥ 7000	12.6	22.6	26.3	26.3	35.6	37.1	40.3	41.3	42.3	42.6	43.1	43.1	43.1	43.1	43.1	43.3
≥ 6000	12.7	22.6	26.3	26.7	36.1	37.5	40.7	41.7	42.7	43.0	43.4	43.6	43.6	43.6	43.6	43.7
≥ 5000	13.7	24.2	27.9	28.3	37.8	39.2	42.6	43.6	44.6	44.8	45.2	45.4	45.4	45.4	45.4	45.5
≥ 4500	13.9	24.3	28.1	28.4	37.9	39.3	42.7	43.7	44.7	45.0	45.5	45.5	45.5	45.5	45.5	45.7
≥ 4000	14.7	25.5	29.4	29.8	39.0	41.3	44.5	46.4	47.4	47.7	48.2	48.2	48.2	48.2	48.2	48.4
≥ 3500	15.4	26.4	30.4	30.8	41.2	42.6	46.1	47.9	48.9	49.4	49.9	49.9	49.9	49.9	49.9	50.1
≥ 3000	16.5	28.1	33.7	34.1	46.3	47.8	52.6	55.2	56.6	57.0	57.7	57.7	57.7	57.7	57.7	57.9
≥ 2500	17.7	31.3	37.5	37.9	51.9	53.9	57.9	60.5	62.2	62.8	63.5	63.6	63.6	63.6	63.6	63.8
≥ 2000	18.2	32.4	38.7	40.5	55.2	57.4	63.4	66.8	68.9	69.4	70.0	70.6	70.6	70.7	70.7	70.9
≥ 1800	19.4	33.2	41.5	43.0	58.4	60.8	66.8	70.2	72.3	72.8	74.0	74.1	74.1	74.1	74.3	74.5
≥ 1500	19.5	33.6	42.4	44.1	60.0	62.4	71.7	75.4	77.5	78.1	79.3	79.6	79.6	79.6	79.8	80.1
≥ 1200	19.5	34.2	43.1	44.7	62.9	66.9	74.3	78.6	81.3	82.7	84.0	84.3	84.4	84.4	84.6	84.9
≥ 1000	19.8	34.2	43.1	44.7	63.5	67.6	75.1	80.6	83.6	85.7	87.1	87.4	87.7	87.7	87.8	88.1
≥ 900	19.1	34.4	43.7	45.6	63.8	68.1	76.3	81.8	84.7	86.8	88.5	88.8	89.1	89.1	89.3	89.5
≥ 800	19.1	34.5	43.4	45.1	64.1	68.6	76.5	82.5	85.7	88.7	90.5	90.9	91.2	91.2	91.4	91.7
≥ 700	19.1	34.5	43.4	45.2	64.2	68.7	76.9	83.3	86.7	90.7	92.6	93.2	93.5	93.5	93.6	93.9
≥ 600	19.1	34.7	43.5	45.4	64.6	69.2	77.7	84.0	87.6	92.2	94.3	94.9	95.6	95.6	95.8	96.2
≥ 500	19.1	34.9	43.7	45.7	64.9	69.4	78.1	84.6	88.3	93.5	95.9	96.6	97.3	97.3	97.6	97.9
≥ 400	19.1	34.9	43.8	45.7	65.1	69.6	78.2	84.7	88.4	93.6	96.5	97.2	98.0	98.3	98.6	99.0
≥ 300	19.1	34.9	43.9	45.7	65.1	69.7	78.4	85.0	88.7	93.9	96.7	97.5	98.4	98.7	99.2	99.9
≥ 200	19.1	34.9	43.9	45.7	65.1	69.7	78.4	85.0	88.8	94.1	96.9	97.6	98.6	98.9	99.3	100.0
≥ 100	19.1	34.9	43.9	45.7	65.1	69.7	78.4	85.0	88.8	94.1	96.9	97.6	98.6	98.9	99.3	100.0
≥ 0	19.1	34.9	43.9	45.7	65.1	69.7	78.4	85.0	88.8	94.1	96.9	97.6	98.6	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 707

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

GLOBAL CLIMATOLOGY [illegible]
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47240 (STATION) SA IP CAUEY KOREA/TO[illegible] (STATION NAME) 70-79 (YEARS) JUL (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	11.1	16.6	18.3	19.4	22.2	22.8	22.7	23.3	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7
≥ 20000	12.3	16.8	20.6	20.7	23.5	27.2	27.6	28.6	29.6	29.6	29.7	29.8	29.8	29.8	29.8	29.8
≥ 18000	12.7	19.2	21.9	21.4	27.6	30.3	29.8	29.9	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
≥ 16000	12.9	19.2	21.9	21.4	27.6	30.3	29.8	29.9	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
≥ 14000	13.1	19.5	21.9	21.9	28.4	29.1	29.5	31.7	31.7	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 12000	13.5	20.0	23.3	23.4	30.0	30.7	31.3	32.3	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 10000	15.3	23.7	25.9	26.9	34.9	35.6	36.3	37.3	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 9000	15.6	24.4	27.6	27.7	35.7	36.4	37.1	38.2	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 8000	16.1	27.3	31.7	32.1	41.0	41.7	42.6	43.7	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 7000	17.1	28.8	33.1	33.6	42.9	43.6	44.5	45.6	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 6000	19.1	29.6	33.9	33.9	42.9	43.6	44.5	45.6	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 5000	19.4	30.7	34.7	35.3	44.7	45.3	46.4	47.5	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 4500	20.1	32.3	34.9	35.3	44.7	45.3	46.5	47.6	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 4000	21.1	32.5	37.2	37.6	46.3	49.1	50.2	51.3	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 3500	22.5	34.3	38.8	40.2	51.0	51.7	53.2	54.4	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 3000	25.2	38.7	44.8	45.3	57.0	57.8	59.7	61.0	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 2500	27.1	41.1	49.3	49.8	62.7	63.9	66.2	67.5	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 2000	29.2	43.9	54.4	55.9	71.2	72.4	75.2	76.0	77.1	77.3	77.4	77.4	77.4	77.4	77.5	77.5
≥ 1800	29.9	45.7	56.4	58.2	74.7	75.9	79.0	80.4	80.9	81.1	81.2	81.2	81.2	81.2	81.3	81.3
≥ 1500	30.1	47.5	57.9	60.4	77.8	79.4	83.4	85.0	85.7	86.2	86.3	86.3	86.3	86.3	86.5	86.5
≥ 1200	30.1	47.6	58.3	60.2	79.0	80.9	85.2	87.1	88.1	88.8	89.2	89.2	89.3	89.3	89.4	89.4
≥ 1000	30.2	47.7	59.1	60.9	80.2	82.3	87.0	89.9	90.7	92.0	92.4	92.6	92.7	92.7	92.8	92.8
≥ 900	30.2	47.9	59.2	60.9	80.5	82.5	88.1	90.9	91.7	93.1	93.5	93.6	93.8	93.8	93.9	93.9
≥ 800	30.2	47.9	59.4	60.9	80.8	82.8	88.6	92.0	92.8	94.5	95.3	95.4	95.5	95.5	95.7	95.7
≥ 700	30.2	47.9	59.6	60.9	81.1	83.1	88.9	92.4	93.2	95.1	95.9	96.1	96.2	96.2	96.3	96.3
≥ 600	30.2	47.9	59.7	60.9	81.3	83.4	89.2	92.8	93.6	95.7	96.5	96.6	96.8	96.8	96.9	96.9
≥ 500	30.2	47.9	59.7	60.9	81.3	83.4	89.3	93.0	93.8	96.1	97.3	97.4	97.6	97.6	97.7	97.7
≥ 400	30.2	47.9	59.7	60.9	81.5	83.5	89.4	93.1	94.0	96.3	97.6	98.0	98.2	98.4	98.5	98.5
≥ 300	30.2	47.9	59.7	60.9	81.5	83.5	89.4	93.1	94.0	96.3	98.1	98.4	98.8	98.9	99.1	99.1
≥ 200	30.2	47.9	59.7	60.9	81.6	83.6	89.7	93.4	94.3	96.6	98.4	98.6	99.1	99.2	99.5	99.5
≥ 100	30.2	47.9	59.7	60.9	81.7	83.8	89.9	93.6	94.6	96.9	98.6	98.9	99.3	99.5	99.7	99.7
≥ 0	30.2	47.9	59.7	60.9	81.7	83.8	90.0	93.9	94.9	97.2	98.9	99.2	99.6	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 736

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

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	19.3	23.9	25.1	25.9	26.2	26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
≥ 20000	17.7	24.6	27.1	27.1	27.2	27.3	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≥ 18000	17.7	24.6	27.6	27.6	29.7	29.7	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
≥ 16000	17.7	25.1	27.7	27.7	29.8	29.8	31.1	31.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2
≥ 14000	17.7	25.7	27.7	27.7	29.8	29.8	30.0	30.0	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2
≥ 12000	18.5	25.9	29.1	29.6	31.9	32.9	31.1	31.1	31.1	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 10000	20.2	28.6	32.1	32.8	34.8	34.4	34.5	34.5	34.5	34.7	34.7	34.7	34.7	34.7	34.7	34.7
≥ 9000	20.3	29.2	32.3	32.6	35.0	35.0	35.2	35.2	35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 8000	22.3	32.6	37.4	37.4	40.3	40.3	40.5	40.5	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 7000	24.2	35.6	40.3	40.5	43.8	43.8	43.9	43.9	43.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 6000	24.2	35.8	40.5	40.5	43.8	43.8	43.9	43.9	43.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1
> 5000	25.2	36.4	41.2	41.3	44.3	45.3	45.6	45.6	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 4500	25.2	36.4	41.2	41.3	44.3	45.5	45.6	45.6	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 4000	26.4	39.7	45.3	45.6	49.4	49.7	49.8	49.8	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 3500	27.7	41.4	47.3	47.4	51.9	51.9	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 3000	33.3	51.5	57.7	57.9	62.0	62.3	63.6	63.6	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 2500	37.5	57.3	67.5	67.4	73.9	74.8	75.2	75.2	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 2000	38.9	60.3	70.7	73.3	81.5	82.4	82.7	83.0	83.2	83.6	83.6	83.6	83.6	83.8	83.8	83.8
≥ 1800	39.3	61.2	74.3	75.8	85.5	86.5	86.8	87.1	87.3	87.9	87.9	87.9	87.9	87.9	88.0	88.0
≥ 1500	39.3	62.1	76.1	77.6	89.5	90.6	91.5	92.0	92.1	92.9	93.1	93.6	93.8	93.0	93.2	93.2
≥ 1200	40.3	62.4	76.4	78.1	90.9	91.7	92.7	93.3	93.5	94.2	94.4	94.4	94.4	94.4	94.5	94.5
≥ 1000	40.3	62.7	76.5	78.5	92.1	93.3	94.4	95.2	95.3	96.2	96.4	96.4	96.4	96.4	96.5	96.5
≥ 900	40.3	62.9	77.1	78.6	92.3	93.5	94.7	95.5	95.6	96.5	96.7	96.7	96.8	96.8	97.0	97.1
≥ 800	40.3	62.9	77.1	78.6	92.4	93.6	95.1	95.8	96.1	97.7	97.9	97.9	98.0	98.0	98.2	98.2
≥ 700	40.3	62.9	77.1	78.6	92.4	93.6	95.2	95.8	96.1	97.9	98.1	98.1	98.2	98.2	98.3	98.3
≥ 600	40.3	62.9	77.1	78.6	92.4	93.6	95.2	96.1	96.4	98.3	98.5	98.5	98.6	98.6	98.8	98.8
≥ 500	40.3	62.9	77.1	78.6	92.6	93.8	95.3	96.2	96.7	98.8	98.9	98.9	99.1	99.1	99.2	99.2
≥ 400	40.3	62.9	77.1	78.6	92.6	93.8	95.3	96.2	96.7	98.8	98.9	98.9	99.1	99.1	99.2	99.2
≥ 300	40.3	63.0	77.1	78.8	92.7	93.9	95.5	96.4	96.8	98.9	99.1	99.1	99.2	99.2	99.4	99.4
≥ 200	40.3	63.2	77.3	78.9	92.9	94.1	95.6	96.5	97.0	99.1	99.4	99.4	99.5	99.5	99.7	99.7
≥ 100	40.3	63.2	77.3	78.9	92.9	94.1	95.6	96.5	97.1	99.1	99.4	99.4	99.5	99.5	99.7	99.7
≥ 0	40.3	63.2	77.3	78.9	92.9	94.1	95.8	96.8	97.3	99.4	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 96.

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

47246 STATION | CAMP CASEY KOREA/T MCDOUGAL STATION NAME | 70-79 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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	17.4	23.8	25.1	25.1	26.9	26.5	26.5	26.5	26.9	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 20000	21.3	31.2	31.5	31.2	34.8	34.5	34.5	34.5	34.9	34.5	34.5	34.5	34.5	34.5	34.5	34.5
≥ 18000	21.4	32.3	32.3	32.3	35.3	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
≥ 16000	21.4	32.3	32.3	32.3	35.3	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
≥ 14000	21.4	32.7	32.7	32.7	35.7	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 12000	22.6	33.2	34.3	34.3	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 10000	24.3	36.0	37.2	38.2	41.9	42.3	42.3	42.3	42.4	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 9000	25.3	37.8	39.7	39.7	43.6	43.7	43.7	43.7	43.7	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 8000	26.1	39.7	42.8	42.4	45.6	46.7	46.7	46.7	46.7	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 7000	28.9	43.3	45.0	45.7	51.4	51.6	50.6	50.6	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 6000	28.8	43.1	46.1	46.2	51.9	51.1	51.1	51.1	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 5000	29.6	44.7	47.7	47.8	52.8	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 4500	29.6	45.1	48.2	48.4	53.3	53.4	53.4	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 4000	31.3	47.4	50.7	51.1	56.6	57.0	57.0	57.0	57.2	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 3500	32.7	48.7	52.4	52.6	57.5	58.6	59.0	59.0	59.2	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 3000	37.4	56.6	61.5	61.6	68.5	69.8	70.2	70.2	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 2500	41.0	64.2	70.2	70.4	76.6	79.1	79.4	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 2000	42.5	66.3	74.7	76.9	84.3	87.1	87.6	87.6	87.9	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	43.2	69.2	77.1	79.1	87.9	89.8	89.3	89.3	89.6	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1500	43.7	70.2	78.2	79.6	88.4	91.6	91.5	91.5	91.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1200	43.7	70.2	79.2	80.2	91.1	92.8	93.5	93.8	94.1	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000	43.7	70.2	79.2	80.6	92.5	93.8	95.1	95.6	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900	43.7	70.2	79.2	80.6	92.6	94.0	95.2	95.8	96.1	97.2	97.2	97.2	97.2	97.2	97.3	97.3
≥ 800	43.9	70.4	79.4	80.7	93.0	94.3	95.6	96.3	96.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8
≥ 700	43.9	70.4	79.4	80.7	93.0	94.5	96.0	96.6	97.0	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 600	43.9	70.4	79.4	80.7	93.0	94.5	96.0	96.6	97.0	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 500	43.9	70.4	79.4	80.7	93.0	94.5	96.2	97.2	97.6	98.8	98.8	98.8	98.8	98.8	99.0	99.0
≥ 400	43.9	70.4	79.4	80.7	93.0	94.5	96.2	97.2	97.7	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 300	43.9	70.4	79.4	81.7	93.0	94.5	96.2	97.2	97.7	99.2	99.3	99.3	99.3	99.3	99.5	99.5
≥ 200	44.1	70.5	79.7	81.1	93.3	94.8	96.3	97.5	98.2	99.7	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100	44.1	70.5	79.7	81.1	93.3	94.8	96.3	97.5	98.2	99.7	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	44.1	70.5	79.7	81.1	93.3	94.8	96.3	97.5	98.2	99.7	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 597

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47245 (STATION) CAMP CASEY KOREA/TONGDUCH'O (STATION NAME) 77,79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1900-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 20000	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0	75.0
≥ 18000	75.	75.0	75.	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0	75.0	75.0	75.	75.0	75.0
≥ 16000	75.	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0
≥ 14000	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000	75.	75.0	75.	75.0	75.0	75.0	75.0	75.	75.0	75.	75.	75.0	75.	75.	75.0	75.0
≥ 10000	75.	75.	75.	75.0	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0
≥ 9000	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0	75.0	75.	75.	75.	75.
≥ 8000	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.	75.0	75.0	75.0	75.0	75.0
≥ 7000	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.	75.0	75.	75.	75.0	75.
≥ 6000	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0
≥ 5000	75.	75.	75.	75.	75.0	75.	75.	75.0	75.0	75.0	75.0	75.0	75.	75.	75.0	75.0
≥ 4500	75.	75.	75.	75.0	75.0	75.0	75.0	75.0	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.
≥ 4000	75.	75.0	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.	75.0
≥ 3500	75.	75.	75.	75.0	75.0	75.	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3000	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	75.	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	75.	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	75.	75.	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	75.	75.	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	75.	75.0	100.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4

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

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

48245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	<¼	0
NO CEILING															
≥ 20000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 16000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 12000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

45249 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-74 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	12.6	18.0	19.4	19.6	20.7	23.0	23.5	23.7	23.9	24.0	24.1	24.2	24.3	24.3	24.3	24.3
≥ 20000	14.9	21.5	23.1	23.3	24.9	28.2	28.9	29.2	29.5	29.6	29.7	29.7	29.7	29.7	29.7	29.7
≥ 18000	14.7	21.7	23.7	23.7	24.4	28.6	29.5	30.0	30.4	30.4	30.5	30.5	30.5	30.5	30.5	30.6
≥ 16000	14.7	21.8	23.7	23.8	24.4	28.6	29.6	30.1	30.4	30.5	30.6	30.6	30.	30.6	30.6	30.7
≥ 14000	14.8	21.9	24.	24.0	24.8	29.2	30.0	30.5	30.9	30.9	31.0	31.0	31.0	31.0	31.0	31.1
≥ 12000	15.4	22.9	25.2	25.2	31.2	36.6	37.4	37.9	38.3	38.3	38.5	38.5	38.5	38.5	38.5	38.6
≥ 10000	16.9	25.7	28.4	29.8	34.4	34.9	35.8	36.3	36.7	36.8	36.9	36.9	36.9	36.9	36.9	37.0
≥ 9000	17.5	26.5	29.4	30.5	35.5	36.1	36.9	37.5	37.9	38.0	38.1	38.1	38.1	38.1	38.1	38.2
≥ 8000	19.4	29.2	33.7	33.8	40.4	41.1	42.2	42.6	43.1	43.3	43.4	43.4	43.4	43.4	43.4	43.4
≥ 7000	20.3	31.7	35.	36.2	42.8	43.6	44.9	45.5	45.9	46.2	46.1	46.1	46.1	46.1	46.1	46.2
≥ 6000	20.9	31.9	36.	36.2	43.2	43.8	45.1	45.7	46.1	46.2	46.4	46.4	46.4	46.4	46.4	46.4
≥ 5000	21.5	33.3	37.5	37.8	44.9	45.5	46.9	47.5	47.9	48.0	48.2	48.2	48.2	48.2	48.2	48.2
≥ 4500	21.9	33.4	37.7	37.9	45.1	45.7	47.1	47.6	48.1	48.2	48.3	48.3	48.3	48.3	48.3	48.4
≥ 4000	23.1	35.6	40.1	40.4	48.3	49.3	50.4	51.1	51.6	51.7	51.8	51.8	51.8	51.8	51.8	51.9
≥ 3500	24.	37.1	41.9	42.1	51.2	52.0	52.5	53.3	53.7	53.9	54.1	54.1	54.1	54.1	54.1	54.1
≥ 3000	27.6	42.6	48.	48.9	58.3	59.1	61.2	62.3	62.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2
≥ 2500	30.2	47.5	54.9	55.3	65.7	66.9	69.1	70.2	70.9	71.2	71.4	71.4	71.4	71.4	71.4	71.5
≥ 2000	31.7	50.6	57.9	58.4	70.6	73.9	76.6	78.2	78.8	79.3	79.6	79.6	79.6	79.6	79.7	79.8
≥ 1800	32.1	51.4	61.2	62.5	75.7	77.1	79.8	81.2	82.1	82.6	82.9	82.9	82.9	82.9	83.1	83.2
≥ 1500	32.4	52.2	62.4	63.9	76.8	78.5	83.9	85.5	86.4	87.1	87.5	87.6	87.6	87.	87.7	87.8
≥ 1200	32.5	52.4	62.9	64.5	80.3	82.1	85.7	87.5	88.6	89.2	90.3	90.4	90.4	90.4	90.5	90.7
≥ 1000	32.6	52.6	63.2	64.9	81.1	83.3	87.3	89.9	91.1	92.4	93.2	93.1	93.2	93.2	93.3	93.4
≥ 900	32.6	52.9	63.4	65.0	81.3	83.6	87.9	90.5	91.7	93.2	93.8	93.9	94.0	94.1	94.2	94.3
≥ 800	32.7	52.7	63.5	65.1	81.6	83.9	88.3	91.2	92.5	94.0	95.2	95.3	95.5	95.6	95.6	95.7
≥ 700	32.7	52.7	63.7	65.1	81.7	84.2	88.6	91.6	92.9	95.3	96.1	96.2	96.4	96.4	96.5	96.6
≥ 600	32.7	52.9	63.5	65.2	81.8	84.2	88.9	92.0	93.3	95.9	96.8	96.9	97.2	97.2	97.3	97.4
≥ 500	32.7	52.8	63.6	65.2	82.0	84.3	89.0	92.3	93.7	96.6	97.6	97.8	98.1	98.1	98.3	98.4
≥ 400	32.7	52.8	63.6	65.2	82.3	84.4	89.1	92.4	93.9	96.8	98.1	98.2	98.5	98.6	98.8	98.9
≥ 300	32.7	52.9	63.6	65.3	82.1	84.5	89.2	92.5	94.1	96.9	98.2	98.5	98.9	99.0	99.2	99.3
≥ 200	32.7	52.9	63.7	65.4	82.3	84.6	89.4	92.7	94.3	97.2	98.5	98.8	99.2	99.3	99.6	99.7
≥ 100	32.7	52.9	63.7	65.4	82.3	84.7	89.4	92.8	94.3	97.3	98.6	98.9	99.3	99.4	99.6	99.9
≥ 0	32.7	52.9	63.7	65.4	82.3	84.7	89.5	92.9	94.5	97.4	98.8	99.2	99.4	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2739

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 20000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 18000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 16000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 14000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 12000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 10000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 9000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 8000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 7000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 6000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 5000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 4500		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 4000		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 3500		16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 3000	8.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 2500	8.3	33.3	33.3	33.3	41.7	50.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 2000	8.3	33.3	33.3	33.3	41.7	50.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 1800	8.3	33.3	33.3	33.3	41.7	50.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 1500	8.3	50.0	50.0	50.0	58.3	66.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 1200	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	8.3	66.7	75.0	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	8.3	66.7	75.0	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	8.3	66.7	75.0	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	8.3	66.7	75.0	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	8.3	66.7	75.0	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	8.3	66.7	75.	75.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 12

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 72,76-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0600 (HOURS LST)

CEILING /FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	17.6	19.6	23.5	23.5	29.4	31.4	31.4	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 20000	19.6	21.6	25.5	25.5	31.4	33.3	33.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
≥ 18000	19.6	21.6	25.5	25.5	31.4	33.3	33.3	37.3	37.3	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 16000	19.6	21.6	25.5	25.5	31.4	33.3	33.3	37.3	37.3	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 14000	19.6	21.6	25.5	25.5	31.4	33.3	33.3	37.3	37.3	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 12000	19.6	21.6	25.5	25.5	31.4	33.3	33.3	37.3	37.3	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 10000	19.6	21.6	25.5	25.5	31.4	33.3	37.3	41.2	41.2	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 9000	19.6	21.6	25.5	25.5	31.4	33.3	37.3	41.2	41.2	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 8000	19.6	21.6	25.5	25.5	31.4	33.3	37.3	43.1	43.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 7000	21.6	23.5	27.5	27.5	33.3	35.3	39.2	45.1	45.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 6000	21.6	23.5	27.5	27.5	33.3	35.3	39.2	45.1	45.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 5000	21.6	23.5	27.5	27.5	33.3	35.3	41.2	47.1	47.1	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 4500	21.6	23.5	27.5	27.5	33.3	35.3	41.2	47.1	47.1	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 4000	23.5	25.5	29.4	29.4	35.3	37.3	43.1	49.0	49.0	51.0	52.9	52.9	52.9	52.9	52.9	52.9
≥ 3500	23.5	25.5	29.4	29.4	35.3	37.3	45.1	51.0	51.0	52.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 3000	23.5	25.5	29.4	29.4	35.3	37.3	45.1	51.0	51.0	52.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 2500	23.5	31.4	35.3	35.3	49.0	54.9	66.7	74.5	74.5	76.5	78.4	78.4	78.4	78.4	78.4	78.4
≥ 2000	23.5	31.4	35.3	35.3	51.0	56.9	68.6	76.5	76.5	80.4	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1800	23.5	31.4	35.3	35.3	51.0	56.9	68.6	76.5	76.5	80.4	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1500	23.5	31.4	35.3	35.3	52.9	58.8	70.6	78.4	78.4	82.4	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1200	23.5	33.3	37.3	37.3	56.8	64.7	76.5	84.3	84.3	88.2	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1000	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	96.1
≥ 900	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	98.0
≥ 600	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	98.0
≥ 500	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	98.0
≥ 400	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	98.0
≥ 300	23.5	33.3	37.3	37.3	58.8	64.7	78.4	86.3	86.3	90.2	96.1	96.1	96.1	96.1	96.1	98.0
≥ 200	23.5	33.3	37.3	37.3	58.8	64.7	80.4	88.2	88.2	92.2	98.0	98.0	98.0	98.0	98.0	100.0
≥ 100	23.5	33.3	37.3	37.3	58.8	64.7	80.4	88.2	88.2	92.2	98.0	98.0	98.0	98.0	98.0	100.0
≥ 0	23.5	33.3	37.3	37.3	58.8	64.7	80.4	88.2	88.2	92.2	98.0	98.0	98.0	98.0	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 51

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	≥0	
NO CEILING	12.5	17.8	19.9	20.1	25.4	25.6	26.1	27.0	27.0	27.3	27.5	27.5	27.7	27.7	27.8	28.1
≥ 20000	13.6	20.3	23.2	23.3	29.5	29.7	30.4	31.4	31.4	31.8	32.1	32.0	32.2	32.2	32.4	32.7
≥ 18000	13.9	20.6	23.4	23.6	29.9	30.1	30.8	31.8	31.8	32.2	32.4	32.4	32.6	32.6	32.8	33.2
≥ 16000	13.9	20.6	23.4	23.6	29.9	30.1	30.8	31.8	31.8	32.2	32.4	32.4	32.6	32.6	32.8	33.2
≥ 14000	14.4	21.0	24.5	24.6	31.0	31.3	31.9	32.9	32.9	33.3	33.6	33.6	33.7	33.7	34.0	34.5
≥ 12000	15.1	22.3	25.4	25.5	32.7	32.9	33.6	34.6	34.6	35.0	35.3	35.3	35.4	35.4	35.6	36.2
≥ 10000	15.3	25.0	28.7	28.8	36.7	37.1	37.7	38.7	38.7	39.1	39.4	39.4	39.5	39.5	39.8	40.3
≥ 9000	16.9	25.6	29.3	29.5	37.5	38.0	38.7	39.8	39.8	40.2	40.4	40.4	40.5	40.5	40.8	41.3
≥ 8000	18.3	28.2	32.4	32.6	41.1	41.6	42.7	43.8	43.8	44.1	44.4	44.4	44.7	44.7	44.9	45.4
≥ 7000	18.3	29.2	33.6	33.7	42.7	43.2	44.4	45.4	45.6	45.9	46.2	46.2	46.5	46.5	46.7	47.2
≥ 6000	18.4	29.3	34.0	34.2	43.2	43.8	45.0	46.1	46.2	46.6	46.8	46.8	47.1	47.1	47.4	47.9
≥ 5000	18.5	29.5	34.6	35.0	44.9	45.8	47.2	48.3	48.4	48.8	49.0	49.0	49.3	49.3	49.5	50.1
≥ 4500	18.5	29.5	34.6	35.0	45.0	46.1	47.5	48.5	48.6	49.0	49.3	49.3	49.5	49.5	49.8	50.3
≥ 4000	19.6	30.9	36.0	36.4	46.8	47.9	49.9	51.0	51.1	51.5	51.7	51.7	52.0	52.0	52.3	52.8
≥ 3500	21.1	31.5	36.8	37.2	47.6	48.8	51.1	52.1	52.3	52.6	52.9	52.9	53.2	53.2	53.4	53.9
≥ 3000	22.9	34.5	44.8	45.2	57.7	59.2	62.0	63.7	63.8	64.4	64.6	64.7	65.0	65.0	65.3	65.8
≥ 2500	23.3	37.1	45.3	46.2	59.1	60.7	64.4	66.2	66.4	67.1	67.3	67.4	67.7	67.7	68.0	68.5
≥ 2000	25.4	41.7	49.4	49.9	64.7	67.2	71.4	73.5	73.7	74.6	74.9	75.0	75.3	75.3	75.5	76.1
≥ 1800	26.4	42.9	51.3	51.6	66.9	69.5	73.7	75.9	76.2	77.1	77.3	77.5	77.7	77.7	78.0	78.5
≥ 1500	26.5	43.1	51.4	52.1	69.6	72.7	77.6	80.7	81.0	81.9	82.1	82.2	82.5	82.5	82.8	83.3
≥ 1200	26.8	43.6	52.1	53.0	71.2	74.6	79.9	83.1	83.4	84.3	84.6	84.7	84.9	84.9	85.2	85.7
≥ 1000	26.9	43.8	52.4	53.3	71.7	75.2	81.0	84.7	84.9	85.8	86.2	86.3	86.7	86.7	87.0	87.5
≥ 900	26.9	43.8	52.4	53.3	71.7	75.3	81.3	85.2	85.5	86.5	87.0	87.4	87.6	87.6	87.9	88.4
≥ 800	26.9	44.0	52.6	53.5	72.1	75.8	82.0	86.2	86.7	88.0	88.7	89.1	89.3	89.3	89.6	90.1
≥ 700	26.9	44.0	52.9	53.8	72.5	76.3	82.6	87.5	88.2	89.6	90.3	90.7	91.1	91.1	91.4	92.1
≥ 600	26.9	44.0	52.9	53.8	72.5	76.3	82.8	87.9	88.5	90.1	91.1	91.5	92.0	92.0	92.3	93.2
≥ 500	26.9	44.0	53.0	53.9	72.6	76.4	82.9	88.2	88.8	90.7	92.1	92.5	93.1	93.2	93.6	94.7
≥ 400	26.9	44.0	53.0	53.9	72.6	76.4	82.9	88.2	88.9	90.9	92.8	93.3	94.1	94.2	94.6	95.9
≥ 300	26.9	44.0	53.0	53.9	72.6	76.4	82.9	88.2	89.1	91.0	93.1	93.6	94.7	94.9	95.5	96.8
≥ 200	26.9	44.0	53.0	53.9	72.6	76.4	83.1	88.3	89.4	91.4	93.4	94.0	95.2	95.4	96.4	98.1
≥ 100	26.9	44.0	53.0	53.9	72.6	76.4	83.1	88.7	89.6	91.5	93.6	94.1	95.4	95.8	96.8	99.5
≥ 0	26.9	44.0	53.0	53.9	72.6	76.4	83.1	88.7	89.6	91.5	93.7	94.2	95.5	95.8	96.9	100.0

TOTAL NUMBER OF OBSERVATIONS 777

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

47245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 75-79 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	17.6	25.3	29.3	26.3	31.2	31.8	32.0	32.7	32.7	32.8	32.9	32.6	32.8	32.8	32.8	32.8
≥ 20000	19.4	29.7	33.4	33.4	36.1	36.8	37.0	37.6	37.6	37.8	37.9	37.8	37.9	37.9	37.8	37.8
≥ 18000	19.8	29.8	33.5	33.5	36.5	37.1	37.4	38.1	38.1	38.3	38.3	38.3	38.5	38.5	38.3	38.3
≥ 16000	19.8	29.8	33.7	33.7	36.6	37.3	37.5	38.3	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥ 14000	19.9	30.4	34.4	34.4	37.6	38.3	38.5	39.3	39.3	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 12000	21.4	32.0	36.1	34.1	39.6	40.4	40.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 10000	23.6	36.4	41.2	41.2	45.1	46.6	46.1	46.8	46.8	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 9000	24.2	37.1	41.9	41.9	46.0	46.7	47.0	47.7	47.7	47.8	47.9	47.8	47.8	47.8	47.8	47.8
≥ 8000	26.2	40.6	46.2	46.2	51.3	52.2	52.4	53.3	53.3	53.4	53.4	53.5	53.5	53.5	53.5	53.5
≥ 7000	27.5	42.5	48.4	48.7	54.7	55.3	55.5	56.4	56.4	56.5	56.5	56.6	56.6	56.6	56.6	56.6
≥ 6000	27.5	42.5	48.4	48.7	54.5	55.6	55.8	56.6	56.6	56.8	56.8	56.9	56.9	56.9	56.9	56.9
≥ 5000	27.7	42.9	49.3	49.6	56.0	57.5	58.0	58.9	59.0	59.1	59.3	59.3	59.3	59.3	59.3	59.3
≥ 4500	28.2	43.4	49.8	50.1	56.6	58.3	58.6	59.6	59.6	59.8	59.9	60.0	60.0	60.0	60.0	60.0
≥ 4000	28.8	44.3	51.1	51.3	58.2	60.0	60.7	61.7	61.7	61.9	62.0	62.1	62.1	62.1	62.1	62.1
≥ 3500	29.9	45.7	52.5	52.8	59.9	61.6	62.7	63.7	63.7	63.9	64.0	64.1	64.1	64.1	64.1	64.1
≥ 3000	31.7	49.9	56.4	58.6	66.5	68.4	69.6	70.7	70.9	71.1	71.2	71.3	71.3	71.3	71.3	71.3
≥ 2500	32.5	51.7	60.9	61.1	69.8	72.0	73.7	74.3	75.0	75.2	75.3	75.4	75.4	75.4	75.4	75.4
≥ 2000	34.5	55.2	65.3	66.0	76.5	79.5	81.6	82.9	83.4	83.7	83.9	84.0	84.0	84.0	84.0	84.0
≥ 1800	35.2	55.6	66.5	67.1	78.6	82.1	84.2	85.7	86.2	86.6	86.7	86.8	86.8	86.8	86.8	86.8
≥ 1500	35.3	56.4	67.6	68.2	81.2	85.3	87.2	88.8	89.3	89.7	89.9	89.9	90.1	90.1	90.1	90.1
≥ 1200	36.1	57.0	69.3	69.1	83.2	87.1	89.7	91.8	92.3	92.7	92.8	93.0	93.2	93.2	93.2	93.2
≥ 1000	36.1	57.0	69.5	69.3	84.0	87.8	90.0	93.5	94.0	94.4	94.5	94.8	94.9	94.9	94.9	94.9
≥ 900	36.1	57.1	69.7	69.4	84.1	88.0	91.1	93.9	94.4	94.9	95.0	95.4	95.5	95.5	95.5	95.5
≥ 800	36.1	57.1	69.7	69.4	84.2	88.4	92.0	95.2	95.7	96.3	96.4	96.8	96.9	96.9	96.9	96.9
≥ 700	36.1	57.1	69.7	69.4	84.2	88.4	92.2	95.7	96.3	96.9	97.1	97.5	97.6	97.6	97.6	97.6
≥ 600	36.1	57.1	69.7	69.4	84.2	88.6	92.2	95.9	96.5	97.3	97.6	98.0	98.1	98.1	98.1	98.1
≥ 500	36.1	57.1	69.7	69.4	84.2	88.6	92.4	96.3	97.0	97.9	98.5	98.9	99.0	99.0	99.0	99.0
≥ 400	36.1	57.1	[illegible]	69.4	84.2	88.6	92.5	96.4	97.1	98.1	98.6	99.0	99.1	99.1	99.1	99.1
≥ 300	36.1	57.1	[illegible]	69.6	84.3	88.7	92.7	96.5	97.3	98.3	98.9	99.3	99.4	99.4	99.4	99.4
≥ 200	36.1	57.1	68.9	69.7	84.5	88.8	92.8	96.6	97.4	98.4	99.2	99.6	99.8	99.8	99.8	99.8
≥ 100	36.1	57.1	68.9	69.7	84.5	88.8	92.8	96.6	97.4	98.5	99.4	99.8	99.9	99.9	99.9	99.9
0	36.1	57.1	68.9	69.7	84.5	88.9	92.9	96.8	97.5	98.6	99.5	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 805

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

43249 | CAMP CASEY KOREA/TONGDUCHON | 70-79 | AUG
(Station) | (Station Name) | (Years) | (Month)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (Hours LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	0	0
NO CEILING	32.5	71.2	32.1	32.1	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 20000	25.7	36.3	37.4	37.4	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 18000	25.4	36.6	37.7	37.7	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 16000	25.4	36.6	37.7	37.7	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 14000	26.2	37.4	38.5	38.5	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 12000	27.0	38.5	39.7	39.7	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 10000	29.1	42.3	43.6	43.6	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
≥ 9000	29.5	43.3	44.6	44.6	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 8000	32.1	47.7	50.1	50.1	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 7000	32.4	48.7	51.7	51.8	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 6000	32.4	48.7	51.8	51.8	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 5000	33.0	49.4	52.1	52.3	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 4500	33.4	49.8	52.6	52.7	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 4000	34.0	51.3	54.2	54.3	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 3500	37.1	54.5	57.9	57.9	62.6	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 3000	41.9	61.2	66.6	66.6	72.3	72.4	72.4	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 2500	44.4	67.0	73.9	74.1	81.1	81.5	81.9	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 2000	47.1	71.7	79.2	79.3	88.0	88.6	89.5	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1800	47.3	72.6	80.3	80.7	89.8	90.3	91.4	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500	48.0	73.4	81.7	82.2	92.1	92.6	94.6	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	48.0	73.7	82.1	82.6	93.1	93.9	95.9	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7
≥ 1000	48.1	73.8	82.2	82.8	93.5	94.3	96.4	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.4
≥ 900	48.1	73.8	82.2	82.8	93.5	94.3	96.4	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.4
≥ 800	48.1	73.8	82.2	82.8	93.5	94.3	96.4	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.4
≥ 700	48.1	73.8	82.2	82.8	93.5	94.3	96.4	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.4
≥ 600	48.1	73.8	82.2	82.8	93.5	94.5	96.6	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.6
≥ 500	48.1	73.8	82.2	82.8	93.5	94.5	96.7	98.1	98.3	99.0	99.0	99.2	99.3	99.3	99.3
≥ 400	48.1	73.8	82.2	82.8	93.5	94.5	96.7	98.1	98.3	99.0	99.0	99.2	99.3	99.3	99.3
≥ 300	48.1	73.8	82.2	82.8	93.5	94.5	96.7	98.1	98.3	99.0	99.2	99.3	99.4	99.4	99.4
≥ 200	48.3	74.1	82.6	83.2	93.9	94.9	97.1	98.5	98.8	99.4	99.7	99.9	100.0	100.0	100.0
≥ 100	48.3	74.1	82.6	83.2	93.9	94.9	97.1	98.5	98.8	99.4	99.7	99.9	100.0	100.0	100.0
0	48.3	74.1	82.6	83.2	93.9	94.9	97.1	98.5	98.8	99.4	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 725

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

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-75 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	≥0	0
NO CEILING	25.3	33.9	37.4	38.4	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 20000	29.5	39.5	41.6	41.6	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
≥ 18000	29.5	39.9	41.6	41.6	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 16000	29.8	40.2	41.8	41.8	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 14000	31.3	41.9	42.7	42.7	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 12000	31.3	42.1	43.5	43.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 10000	34.1	47.9	49.4	49.9	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 9000	34.4	48.4	50.7	50.7	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 8000	36.4	52.4	55.6	55.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 7000	36.4	53.3	57.2	57.2	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 6000	36.4	53.6	57.6	57.6	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 5000	36.7	55.3	59.4	59.4	61.3	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 4500	38.7	58.4	59.9	59.9	61.5	61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 4000	39.1	58.7	61.3	61.3	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 3500	42.2	62.6	65.2	65.2	67.9	67.9	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 3000	46.1	68.6	74.1	74.4	77.8	77.3	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 2500	50.1	74.7	81.4	81.2	85.5	85.8	86.4	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000	52.7	79.3	86.1	86.5	91.3	91.6	93.2	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	52.9	79.5	86.4	87.4	92.3	92.6	94.2	94.5	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	53.2	80.4	87.8	88.0	93.5	94.1	96.1	96.6	96.6	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	53.2	80.6	87.9	88.1	93.8	94.9	96.4	96.9	96.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	53.2	80.6	88.1	88.7	94.5	95.1	97.6	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	53.6	80.9	88.4	89.3	94.8	95.4	97.9	98.4	98.4	98.7	98.9	98.8	98.8	98.8	98.8	98.8
≥ 800	53.6	80.9	88.6	89.2	95.3	95.6	98.1	98.5	98.5	98.8	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	53.6	80.9	88.4	89.2	95.3	95.6	98.1	98.5	98.5	98.8	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	53.6	80.9	88.6	89.2	95.3	95.6	98.1	98.5	98.7	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	53.6	80.9	88.6	89.2	95.3	95.6	98.1	98.5	98.7	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	53.6	80.9	88.6	89.2	95.3	95.6	98.1	98.5	98.7	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	53.6	80.9	88.6	89.2	95.3	95.6	98.1	98.5	98.7	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	53.6	80.9	88.7	89.3	95.3	95.7	98.2	98.7	98.8	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	53.6	80.9	88.7	89.3	95.3	95.7	98.2	98.7	98.8	99.0	99.4	99.4	99.4	99.4	100.0	100.0
≥ 0	53.6	80.9	88.7	89.3	95.3	95.7	98.2	98.7	98.8	99.0	99.4	99.4	99.4	99.4	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 675

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76,79 (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	≥½	≥¼	≥5/16	≥4	≥0
NO CEILING	34.9	37.0	43.5	43.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 20000	34.8	37.0	43.5	43.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 18000	34.8	37.0	43.5	43.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 16000	34.3	37.0	43.5	43.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 14000	34.8	37.0	43.5	43.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 12000	34.8	37.0	43.5	43.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 10000	34.8	37.0	50.0	50.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 9000	39.1	41.3	54.3	54.3	56.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 8000	43.5	45.7	65.2	65.2	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	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 6000	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 5000	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 4500	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 4000	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 3500	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 3000	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 2500	43.5	45.7	65.2	65.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 2000	50.0	52.2	71.7	71.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 1800	52.2	60.9	80.4	80.4	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1500	52.2	60.9	80.4	80.4	91.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	52.2	60.9	80.4	80.4	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 46

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

SEE EXPLANATION SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 76,7° 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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 20000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 18000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 16000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 14000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 12000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 10000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 9000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 8000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 7000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 6000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 5000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 4500		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 4000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 3500		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 3000		11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
≥ 2500		33.3	44.4	44.4	44.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 2000		33.3	44.4	44.4	44.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 1800		33.3	44.4	44.4	44.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 1500	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	22.2	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 0

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

2571

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥0	≥0
NO CEILING	19.3	26.7	28.9	28.9	31.3	31.5	31.7	32.2	32.2	32.3	32.4	32.4	32.4	32.4	32.4	32.5
≥ 20000	21.8	31.0	33.5	33.5	36.2	36.5	36.7	37.2	37.2	37.3	37.4	37.4	37.4	37.4	37.5	37.5
≥ 18000	21.9	31.1	33.6	33.7	36.6	36.9	37.1	37.6	37.6	37.8	37.9	37.9	37.9	37.9	38.0	38.1
≥ 16000	21.9	31.2	33.7	33.7	36.7	37.0	37.2	37.7	37.7	37.9	37.9	37.9	38.0	38.0	38.0	38.1
≥ 14000	22.3	32.0	34.5	34.6	37.6	37.9	38.1	38.6	38.6	38.8	38.9	38.9	38.9	38.9	39.0	39.1
≥ 12000	23.3	33.1	35.8	35.8	39.2	39.5	39.7	40.2	40.2	40.4	40.4	40.4	40.5	40.5	40.5	40.6
≥ 10000	25.3	37.0	40.3	40.3	44.1	44.4	44.7	45.2	45.2	45.4	45.5	45.5	45.5	45.5	45.5	45.7
≥ 9000	25.9	37.8	41.1	41.1	45.2	45.5	45.8	46.4	46.4	46.5	46.6	46.6	46.6	46.6	46.7	46.8
≥ 8000	27.8	41.3	45.5	45.5	50.1	50.5	50.9	51.5	51.5	51.7	51.7	51.8	51.8	51.8	51.9	52.0
≥ 7000	28.3	42.5	47.0	47.1	52.2	52.6	53.1	53.6	53.7	53.8	53.9	53.9	54.0	54.0	54.1	54.2
≥ 6000	28.4	42.6	47.2	47.4	52.5	52.9	53.4	54.0	54.0	54.2	54.2	54.3	54.3	54.3	54.4	54.5
≥ 5000	28.9	43.2	48.2	48.4	54.1	54.6	55.4	56.0	56.0	56.2	56.3	56.3	56.4	56.4	56.4	56.5
≥ 4500	29.3	43.5	48.5	48.7	54.5	55.2	55.8	56.4	56.5	56.6	56.7	56.7	56.8	56.8	56.9	57.0
≥ 4000	30.1	44.9	50.0	50.2	56.4	57.2	57.8	58.6	58.6	58.8	58.9	59.0	59.0	59.0	59.1	59.2
≥ 3500	31.6	46.9	52.2	52.4	58.7	59.5	60.5	61.1	61.2	61.4	61.5	61.5	61.6	61.6	61.6	61.8
≥ 3000	34.8	53.1	59.7	60.0	67.4	68.4	69.5	70.4	70.5	70.7	70.9	70.9	71.0	71.0	71.1	71.2
≥ 2500	36.6	56.6	63.9	64.3	72.7	74.0	75.8	76.7	76.9	77.2	77.3	77.4	77.5	77.5	77.5	77.6
≥ 2000	39.0	60.3	68.5	68.9	78.8	80.6	83.0	84.1	84.3	84.8	84.9	85.0	85.1	85.1	85.1	85.3
≥ 1800	39.5	61.2	69.7	70.3	80.7	82.6	85.1	86.3	86.5	87.0	87.2	87.2	87.3	87.3	87.4	87.5
≥ 1500	40.1	62.0	70.8	71.4	83.2	85.5	88.4	89.9	90.1	90.6	90.8	90.9	91.0	91.0	91.0	91.2
≥ 1200	40.2	62.5	71.4	72.1	84.6	87.0	90.2	91.9	92.1	92.5	92.6	92.9	93.0	93.0	93.1	93.2
≥ 1000	40.3	62.5	71.7	72.4	85.2	87.6	91.2	93.2	93.4	93.8	94.1	94.3	94.4	94.4	94.4	94.5
≥ 900	40.3	62.6	71.8	72.5	85.3	87.7	91.4	93.5	93.7	94.2	94.5	94.7	94.8	94.8	94.9	95.0
≥ 800	40.3	62.7	71.9	72.6	85.4	88.0	91.8	94.1	94.5	95.3	95.6	95.8	95.9	95.9	96.0	96.1
≥ 700	40.3	62.7	72.0	72.6	85.5	88.2	92.0	94.6	95.0	95.9	96.3	96.5	96.6	96.6	96.7	96.9
≥ 600	40.3	62.7	72.0	72.6	85.5	88.2	92.1	94.9	95.3	96.2	96.7	96.9	97.1	97.1	97.2	97.3
≥ 500	40.3	62.7	72.0	72.7	85.5	88.3	92.2	95.1	95.5	96.6	97.3	97.5	97.7	97.7	97.8	98.1
≥ 400	40.3	62.7	72.0	72.7	85.5	88.3	92.2	95.1	95.6	96.7	97.5	97.7	98.0	98.0	98.1	98.5
≥ 300	40.3	62.7	72.0	72.7	85.6	88.3	92.3	95.1	95.6	96.8	97.6	97.9	98.2	98.3	98.4	98.8
≥ 200	40.3	62.7	72.2	72.9	85.7	88.5	92.5	95.4	95.9	97.1	98.0	98.3	98.6	98.7	99.0	99.4
≥ 100	40.3	62.7	72.2	72.9	85.7	88.5	92.5	95.5	96.0	97.1	98.1	98.3	98.7	98.8	99.1	99.8
≥ 0	40.3	62.7	72.2	72.9	85.7	88.5	92.5	95.5	96.0	97.2	98.1	98.4	98.8	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 3100

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71 (YEARS) SEP (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 ≥ 20000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000 ≥ 16000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000 ≥ 12000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000 ≥ 9000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000 ≥ 7000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000 ≥ 5000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500 ≥ 4000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500 ≥ 3000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500 ≥ 2000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76,78-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING			7.1	7.1	14.3	14.3	28.6	35.7	42.9	50.0	50.0	50.0	50.0	50.0	50.0	57.1
≥ 20000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 18000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 16000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 14000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 12000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 10000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 9000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 8000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 7000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 6000	7.1	7.1	14.3	14.3	21.4	21.4	35.7	42.9	50.0	57.1	57.1	57.1	57.1	57.1	57.1	64.3
≥ 5000	7.1	7.1	14.3	14.3	21.4	21.4	42.9	50.0	57.1	64.3	64.3	64.3	64.3	64.3	64.3	71.4
≥ 4500	7.1	7.1	14.3	14.3	21.4	21.4	42.9	50.0	57.1	64.3	64.3	64.3	64.3	64.3	64.3	71.4
≥ 4000	7.1	7.1	14.3	14.3	21.4	21.4	50.0	57.1	64.3	71.4	71.4	71.4	71.4	71.4	71.4	78.6
≥ 3500	7.1	7.1	14.3	14.3	21.4	21.4	50.0	57.1	64.3	71.4	71.4	71.4	71.4	71.4	71.4	78.6
≥ 3000	7.1	7.1	14.3	14.3	28.6	28.6	64.3	71.4	78.6	85.7	85.7	85.7	85.7	85.7	85.7	92.9
≥ 2500	7.1	7.1	14.3	14.3	28.6	28.6	64.3	71.4	78.6	85.7	85.7	85.7	85.7	85.7	85.7	92.9
≥ 2000	7.1	7.1	14.3	14.3	28.6	28.6	64.3	71.4	78.6	85.7	85.7	85.7	85.7	85.7	85.7	92.9
≥ 1800	7.1	7.1	14.3	14.3	28.6	28.6	64.3	71.4	78.6	85.7	85.7	85.7	85.7	85.7	85.7	92.9
≥ 1500	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 1200	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 1000	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 900	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 800	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 700	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 600	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 500	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 400	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 300	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 200	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 100	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0
≥ 0	7.1	7.1	14.3	14.3	28.6	28.6	71.4	78.6	85.7	92.9	92.9	92.9	92.9	92.9	92.9	100.0

TOTAL NUMBER OF OBSERVATIONS 14

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43248 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥0	≥0
NO CEILING	13.4	23.6	27.4	27.7	31.4	32.1	33.5	34.2	34.4	35.3	35.5	35.6	37.0	37.6	38.7	40.1
≥ 20000	18.6	27.7	32.3	32.6	37.1	38.1	40.1	40.9	41.2	42.1	42.4	42.6	44.1	44.9	46.5	48.4
≥ 18000	14.9	27.7	32.3	32.5	37.1	38.1	40.3	41.2	41.4	42.4	42.7	42.8	44.4	45.2	46.7	48.7
≥ 16000	14.9	27.7	32.3	32.5	37.1	38.1	40.3	41.2	41.4	42.4	42.7	42.8	44.4	45.2	46.7	48.7
≥ 14000	14.9	27.7	32.3	32.5	37.1	38.1	40.3	41.2	41.4	42.4	42.7	42.8	44.5	45.3	46.9	48.8
≥ 12000	15.3	28.9	33.7	33.9	38.8	39.8	42.3	43.1	43.4	44.4	44.6	44.8	46.5	47.3	48.9	50.8
≥ 10000	17.7	32.4	37.7	38.0	43.1	44.2	46.7	47.7	48.1	49.2	49.5	49.7	51.3	52.2	53.7	55.6
≥ 9000	17.7	33.0	38.7	38.9	44.2	45.3	47.8	48.8	49.2	50.3	50.6	50.8	52.6	53.4	54.9	56.9
≥ 8000	20.2	37.4	44.8	44.8	50.8	51.9	54.9	55.9	56.3	57.4	57.9	58.0	59.8	60.6	62.2	64.1
≥ 7000	21.0	38.9	46.2	46.5	52.6	53.8	57.0	58.0	58.4	59.5	59.9	60.1	61.9	62.7	64.3	66.3
≥ 6000	21.0	39.2	46.5	46.7	53.0	54.4	57.6	58.6	59.0	60.1	60.5	60.8	62.6	63.4	65.0	67.0
≥ 5000	21.1	39.5	46.7	47.0	53.3	54.7	57.9	59.0	59.5	60.6	61.2	61.5	63.3	64.1	65.6	67.7
≥ 4500	21.1	39.5	46.7	47.0	53.3	54.7	57.9	59.0	59.5	60.8	61.2	61.5	63.3	64.1	65.6	67.7
≥ 4000	22.9	41.6	49.1	49.2	55.8	57.3	60.5	61.6	62.2	63.4	63.8	64.1	65.9	66.8	68.3	70.4
≥ 3500	23.4	42.7	50.1	50.3	57.2	59.0	62.2	63.3	63.8	65.1	65.5	65.8	67.6	68.4	70.0	72.0
≥ 3000	25.3	46.2	54.3	54.8	62.3	64.3	68.0	69.3	69.8	71.5	71.9	72.2	74.1	75.0	76.5	78.6
≥ 2500	25.7	47.0	55.4	55.6	64.0	66.2	70.1	71.5	72.0	74.0	74.4	74.7	76.5	77.5	79.1	81.2
≥ 2000	26.1	47.7	56.1	56.3	65.4	67.7	72.2	73.6	74.1	76.1	76.6	76.9	78.9	79.7	81.4	83.6
≥ 1800	26.3	47.8	56.3	56.6	66.3	68.7	73.4	75.0	75.5	77.5	78.0	78.3	80.3	81.1	82.8	84.8
≥ 1500	26.3	48.0	56.9	57.2	66.9	70.7	75.5	77.5	78.2	80.1	80.8	81.1	83.2	84.0	85.7	87.9
≥ 1200	26.4	48.1	57.2	57.4	69.1	71.8	76.9	79.1	79.8	81.6	82.5	82.8	84.8	85.7	87.3	89.6
≥ 1000	26.4	48.1	57.2	57.4	69.3	72.0	77.7	80.3	81.1	83.4	84.1	84.4	86.5	87.3	89.0	91.2
≥ 900	26.4	48.1	57.2	57.4	69.4	72.2	77.9	80.4	81.2	83.6	84.3	84.6	86.6	87.5	89.2	91.4
≥ 800	26.4	48.1	57.2	57.4	69.7	72.5	78.4	80.9	81.8	84.1	84.8	85.1	87.3	88.2	89.9	92.1
≥ 700	26.4	48.1	57.2	57.4	69.7	72.5	78.4	80.9	81.8	84.1	84.8	85.1	87.5	88.3	90.0	92.4
≥ 600	26.4	48.1	57.2	57.4	69.7	72.5	78.4	81.1	81.9	84.3	85.0	85.3	87.6	88.5	90.1	92.5
≥ 500	26.4	48.1	57.2	57.4	69.7	72.5	78.4	81.1	82.1	84.7	85.4	85.7	88.3	89.2	91.0	93.3
≥ 400	26.4	48.1	57.2	57.4	69.7	72.5	78.4	81.1	82.1	84.7	85.5	85.8	88.7	89.7	91.5	93.9
≥ 300	26.4	48.1	57.2	57.4	69.7	72.6	78.6	81.2	82.2	84.8	85.7	86.0	88.9	89.8	91.9	95.1
≥ 200	26.4	48.1	57.2	57.4	69.7	72.6	78.7	81.4	82.3	85.0	86.0	86.2	89.2	90.4	92.8	97.4
≥ 100	26.4	48.1	57.2	57.4	69.7	72.6	78.7	81.4	82.3	85.0	86.1	86.4	89.3	90.5	93.0	98.9
≥ 0	26.4	48.1	57.2	57.4	69.7	72.6	78.9	81.6	82.5	85.1	86.2	86.5	89.4	90.7	93.3	100.0

TOTAL NUMBER OF OBSERVATIONS 719

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

25'3

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	24.1	37.6	42.2	43.2	44.8	44.9	45.2	45.8	45.8	46.1	46.3	46.4	46.4	46.4	46.4	46.4
≥ 20000	27.4	46.2	49.9	49.9	55.2	55.6	56.2	56.9	56.9	57.1	57.4	57.7	57.7	57.7	57.7	57.7
≥ 18000	27.4	46.2	49.9	49.9	55.2	55.6	56.2	56.9	56.9	57.1	57.4	57.7	57.7	57.7	57.7	57.7
≥ 16000	27.4	46.2	49.9	49.9	55.2	55.6	56.2	56.9	56.9	57.1	57.4	57.7	57.7	57.7	57.7	57.7
≥ 14000	28.1	46.9	50.8	50.8	56.2	56.6	57.1	57.8	57.8	58.1	58.3	58.6	58.6	58.6	58.6	58.6
≥ 12000	28.1	46.9	50.8	50.8	56.2	56.6	57.1	57.8	57.8	58.1	58.3	58.6	58.6	58.6	58.6	58.6
≥ 10000	32.1	53.1	57.8	57.8	64.2	64.8	65.3	66.0	66.0	66.3	66.3	66.8	66.8	66.8	66.8	66.8
≥ 9000	32.4	54.3	59.0	59.0	65.5	66.1	66.7	67.3	67.3	67.6	67.9	68.1	68.1	68.1	68.1	68.1
≥ 8000	35.1	58.5	64.1	64.1	70.7	71.2	72.0	72.7	72.7	73.0	73.3	73.5	73.5	73.5	73.5	73.5
≥ 7000	36.6	59.9	65.7	65.7	72.4	73.0	73.8	74.5	74.5	74.7	75.0	75.3	75.3	75.3	75.3	75.3
≥ 6000	37.1	60.9	66.7	66.7	73.5	74.1	74.9	75.5	75.5	75.8	76.1	76.3	76.3	76.3	76.3	76.3
≥ 5000	37.4	61.3	67.1	67.1	73.9	74.5	75.3	76.1	76.1	76.3	76.6	76.9	76.9	76.9	76.9	76.9
≥ 4500	37.4	61.3	67.1	67.1	73.9	74.5	75.3	76.1	76.1	76.3	76.6	76.9	76.9	76.9	76.9	76.9
≥ 4000	39.7	64.0	69.9	69.9	76.9	77.7	78.5	79.3	79.3	79.6	79.8	80.1	80.1	80.1	80.1	80.1
≥ 3500	39.7	64.8	71.0	71.0	78.1	79.0	79.8	80.6	80.6	80.9	81.2	81.5	81.5	81.5	81.5	81.5
≥ 3000	40.3	66.5	73.7	73.7	81.3	82.3	83.3	84.1	84.1	84.4	84.7	84.9	84.9	84.9	84.9	84.9
≥ 2500	41.3	67.9	75.3	75.3	83.9	84.8	85.9	86.7	86.7	87.0	87.2	87.5	87.6	87.6	87.6	87.6
≥ 2000	42.9	69.6	77.0	77.0	86.4	87.4	88.7	89.7	89.7	90.2	90.3	90.6	90.9	91.3	91.4	91.5	91.5	91.5
≥ 1800	42.7	70.0	77.7	77.7	87.2	88.6	90.3	91.3	91.4	91.7	91.9	92.3	92.5	92.6	92.6	92.6
≥ 1500	42.7	70.2	78.4	78.4	88.3	89.8	91.7	93.0	93.1	93.4	93.7	94.1	94.4	94.5	94.5	94.5
≥ 1200	43.0	70.4	78.6	78.6	88.8	90.5	92.7	94.1	94.2	94.5	94.9	95.2	95.4	95.6	95.6	95.6
≥ 1000	43.1	70.4	78.6	78.6	88.8	90.6	93.1	94.6	94.8	95.2	95.4	95.8	96.1	96.2	96.2	96.2
≥ 900	43.0	70.4	78.8	78.8	89.4	91.0	93.5	95.2	95.3	95.7	96.0	96.4	96.6	96.8	96.8	96.9
≥ 800	43.0	70.4	78.8	78.8	89.5	91.3	94.0	95.6	95.7	96.2	96.5	96.9	97.2	97.3	97.3	97.3
≥ 700	43.0	70.4	78.8	78.8	89.5	91.3	94.1	95.8	96.0	96.6	96.9	97.3	97.6	97.7	97.7	97.7
≥ 600	43.0	70.4	78.8	78.8	89.5	91.3	94.1	95.8	96.0	96.6	97.0	97.4	97.7	97.8	97.8	97.8
≥ 500	43.0	70.4	78.8	78.8	89.5	91.3	94.1	96.2	96.4	97.2	97.7	98.1	98.4	98.5	98.5	98.5
≥ 400	43.0	70.4	78.8	78.8	89.5	91.3	94.1	96.2	96.4	97.3	97.8	98.3	98.8	98.9	98.9	98.9
≥ 300	43.0	70.4	78.8	78.8	89.5	91.3	94.1	96.2	96.4	97.3	97.8	98.3	98.9	99.1	99.1	99.2
≥ 200	43.0	70.4	78.8	78.8	89.7	91.4	94.2	96.4	96.5	97.4	98.0	98.4	99.2	99.3	99.3	99.6
≥ 100	43.0	70.4	78.8	78.8	89.7	91.4	94.4	96.5	96.6	97.6	98.1	98.5	99.3	99.5	99.5	99.7
0	43.0	70.5	78.9	78.8	89.7	91.4	94.4	96.5	96.6	97.6	98.1	98.5	99.3	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 744

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

43295 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	0
NO CEILING	33.5	46.5	48.1	48.0	49.2	49.4	49.4	49.4	49.6	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 20000	39.6	56.5	62.9	62.2	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 18000	39.6	56.5	63.4	63.4	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 16000	39.6	56.5	63.4	63.4	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 14000	39.9	58.8	63.7	63.7	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 12000	41.9	61.3	67.4	67.4	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 10000	44.9	66.0	69.6	69.6	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 9000	46.2	68.1	72.7	72.7	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 8000	48.5	71.6	74.5	74.5	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 7000	49.1	72.5	75.9	75.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 6000	49.4	73.5	76.5	76.5	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 5000	49.8	74.1	77.1	77.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 4500	50.2	74.7	77.7	77.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4000	51.7	77.0	80.3	80.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3500	52.3	78.4	81.4	81.4	83.6	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3000	55.2	83.1	86.4	86.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2500	57.2	85.2	88.6	88.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2000	58.7	87.2	91.1	91.2	94.8	95.1	95.3	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800	58.7	87.3	91.0	91.2	95.0	95.4	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	58.7	87.0	91.3	91.2	95.1	95.6	96.0	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	58.8	87.2	91.2	91.3	96.0	96.5	97.0	97.1	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	59.2	87.3	91.7	91.5	96.3	96.8	97.3	97.4	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	59.2	87.3	91.3	91.5	96.5	97.0	97.6	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	59.2	87.3	91.7	91.5	96.5	97.1	97.7	98.0	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.6	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.6	98.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.9	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	59.3	87.3	91.7	91.5	96.5	97.3	98.3	98.9	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.9	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.9	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.9	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0	59.3	87.3	91.3	91.5	96.5	97.3	98.3	98.9	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 656

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	34.8	46.3	46.6	46.6	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 20000	43.3	59.3	60.	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 18000	44.1	59.4	60.1	60.1	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	44.1	59.4	60.1	60.1	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	44.2	60.1	60.9	60.8	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 12000	44.3	60.2	61.1	61.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 10000	49.8	68.7	69.6	69.6	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	50.5	69.6	70.5	70.5	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 8000	54.2	74.1	75.3	75.3	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 7000	54.9	74.9	76.3	76.4	78.1	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 6000	54.9	75.5	77.3	77.3	79.0	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 5000	55.5	76.7	78.5	78.6	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 4500	56.1	77.1	78.2	78.8	80.6	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4000	57.5	79.5	81.5	81.5	83.6	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3500	58.9	82.2	82.2	82.2	84.3	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3000	61.2	85.3	88.2	88.3	90.7	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	64.5	88.9	92.3	92.0	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2000	65.4	90.4	93.3	93.5	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800	65.4	90.6	94.1	94.1	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	65.4	90.6	94.1	94.2	97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	65.4	90.7	94.2	94.4	97.9	98.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000	65.4	90.9	94.3	94.9	99.6	99.7	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	65.4	90.9	94.3	94.9	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	65.4	90.9	94.3	94.9	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	65.4	90.9	94.4	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	65.4	90.9	94.3	94.9	99.0	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 572

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION NUMBER) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 75 79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2500 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥¼ to 0	≥0
NO CEILING	14.3	21.4	39.3	39.3	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 20000	21.4	32.1	50.0	50.0	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 18000	21.4	35.7	57.1	57.1	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 16000	21.4	35.7	57.1	57.1	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 14000	21.4	35.7	57.1	57.1	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000	21.4	35.7	57.1	57.1	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 10000	21.4	35.7	57.1	57.1	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 9000	21.4	35.7	57.1	57.1	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 8000	21.4	35.7	57.1	57.1	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 7000	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 6000	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4500	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4000	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000	21.4	35.7	57.1	57.1	85.7	89.3	89.3	89.3	92.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	21.4	35.7	57.1	57.1	85.7	89.3	92.9	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 28

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47245 (STATION NUMBER) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	≥0	20
NO CEILING	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 20000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 16000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 12000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1

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



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS OF DAY)

CEILING (FEET)	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	≥0
NO CEILING	25.6	37.3	39.7	39.7	42.5	42.8	43.3	43.7	43.8	44.1	44.2	44.3	44.6	44.8	45.1	45.5
≥ 20000	30.3	45.7	49.7	49.8	53.0	53.4	54.1	54.6	54.7	55.1	55.2	55.3	55.7	55.9	56.3	56.9
≥ 18000	30.4	46.8	49.9	49.9	53.2	53.6	54.4	54.9	55.1	55.6	55.8	55.9	56.3	56.5	56.8	57.2
≥ 16000	30.4	46.8	49.9	49.9	53.2	53.6	54.5	54.9	55.1	55.6	55.8	55.9	56.3	56.5	56.8	57.2
≥ 14000	30.6	47.2	50.3	50.4	53.7	54.1	55.0	55.4	55.5	55.9	56.1	56.1	56.6	56.8	57.2	57.7
≥ 12000	31.9	49.0	52.4	52.4	56.1	56.5	57.3	57.3	57.5	58.2	58.4	58.5	58.9	59.2	59.6	60.1
≥ 10000	34.5	53.6	57.4	57.4	61.5	62.0	62.9	63.4	63.5	63.9	64.1	64.2	64.6	64.9	65.3	65.8
≥ 9000	35.4	54.8	58.6	58.7	62.9	63.4	64.3	64.9	65.0	65.3	65.5	65.5	66.1	66.4	66.7	67.2
≥ 8000	38.1	58.9	63.3	63.6	68.1	68.6	69.7	70.1	70.3	70.7	70.9	71.0	71.4	71.7	72.1	72.6
≥ 7000	39.3	60.1	64.5	65.0	69.6	70.2	71.5	71.9	72.0	72.5	72.6	72.7	73.2	73.4	73.9	74.4
≥ 6000	39.2	60.8	65.6	65.7	70.3	71.0	72.1	72.6	72.8	73.2	73.3	73.5	74.0	74.2	74.6	75.2
≥ 5000	39.5	61.4	66.2	66.3	70.9	71.6	72.9	73.3	73.5	74.0	74.1	74.3	74.8	75.0	75.5	76.0
≥ 4500	39.8	61.6	66.4	66.5	71.2	71.8	73.0	73.5	73.7	74.2	74.4	74.6	75.0	75.2	75.6	76.2
≥ 4000	41.5	63.9	68.8	68.9	73.9	74.6	75.8	76.4	76.6	77.1	77.3	77.4	77.9	78.2	78.5	79.1
≥ 3500	42.1	64.9	69.9	70.0	75.1	75.9	77.1	77.7	77.9	78.4	78.6	78.7	79.2	79.4	79.8	80.4
≥ 3000	43.9	66.5	71.5	71.6	76.9	77.8	79.0	79.6	79.8	80.3	80.5	80.6	81.1	81.4	81.8	82.4
≥ 2500	45.4	70.3	76.0	76.3	82.6	83.5	85.0	85.7	85.9	86.5	86.7	86.9	87.4	87.6	88.1	88.7
≥ 2000	46.5	71.7	77.6	77.9	84.5	85.9	87.7	88.4	88.7	89.4	89.6	89.9	90.4	90.6	91.1	91.8
≥ 1800	46.9	71.9	78.2	78.3	85.4	86.5	88.6	89.3	89.6	90.3	90.5	90.7	91.2	91.5	91.9	92.5
≥ 1500	46.6	72.3	78.5	78.6	86.3	87.6	89.8	90.7	91.0	91.7	92.0	92.2	92.8	93.1	93.5	94.1
≥ 1200	46.7	72.2	78.7	78.9	86.9	88.3	90.7	91.7	92.0	92.8	93.1	93.3	93.9	94.1	94.6	95.2
≥ 1000	46.9	72.2	78.9	79.2	87.2	88.6	91.3	92.4	92.9	93.7	94.0	94.1	94.8	95.0	95.5	96.1
≥ 900	46.8	72.2	78.9	79.2	87.5	88.9	91.6	92.7	93.1	94.0	94.3	94.5	95.1	95.4	95.8	96.4
≥ 800	46.8	72.2	78.9	79.2	87.6	89.1	91.9	93.1	93.5	94.4	94.7	94.9	95.5	95.8	96.2	96.9
≥ 700	46.8	72.2	78.9	79.2	87.6	89.1	92.1	93.3	93.7	94.7	95.0	95.2	95.9	96.1	96.6	97.2
≥ 600	46.8	72.2	78.9	79.2	87.6	89.1	92.1	93.3	93.7	94.8	95.1	95.3	96.0	96.2	96.7	97.4
≥ 500	46.9	72.2	78.9	79.2	87.6	89.1	92.1	93.5	93.9	95.1	95.5	95.7	96.5	96.7	97.2	97.8
≥ 400	46.9	72.2	78.9	79.2	87.6	89.1	92.1	93.5	93.9	95.2	95.6	95.9	96.7	97.0	97.4	98.1
≥ 300	46.8	72.2	78.9	79.2	87.6	89.1	92.1	93.6	94.0	95.2	95.6	95.8	96.7	97.0	97.5	98.5
≥ 200	46.8	72.2	78.9	79.2	87.6	89.2	92.2	93.6	94.1	95.3	95.7	95.9	96.8	97.2	97.9	99.2
≥ 100	46.8	72.2	78.9	79.2	87.6	89.2	92.2	93.7	94.1	95.3	95.8	96.0	96.8	97.3	98.0	99.4
0	46.8	72.2	78.9	79.2	87.6	89.2	92.2	93.7	94.1	95.4	95.9	96.1	96.9	97.4	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2735

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 20000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 18000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 16000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 14000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 9000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 8000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 7000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 6000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 5000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4500			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4000			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 3500			28.6	28.6	57.1	57.1	57.1	57.1	57.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 3000			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0			28.6	28.6	57.1	57.1	57.1	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7

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

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76-79 (YEARS) OCT (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					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 20000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 18000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 16000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 14000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 12000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 10000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 9000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 8000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 7000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 6000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 5000					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4500					62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4000	12.5	12.5	12.5	12.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3500	12.5	12.5	12.5	12.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3000	12.5	12.5	12.5	12.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 2500	12.5	12.5	12.5	12.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 2000	12.5	12.5	12.5	12.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 1800	12.5	12.5	12.5	12.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 1500	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	12.5	12.5	12.5	12.5	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS IN 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	16.3	31.8	37.2	38.2	47.2	47.9	50.2	51.5	51.8	53.3	53.7	53.7	54.0	54.3	55.6	57.5
≥ 20000	17.4	35.7	41.3	42.8	53.8	54.7	57.0	58.3	58.6	60.2	60.7	60.7	61.1	61.4	62.8	65.3
≥ 18000	17.4	35.7	41.5	42.8	53.8	54.7	57.0	58.3	58.6	60.2	60.7	60.7	61.1	61.4	62.8	65.3
≥ 16000	17.4	35.7	41.5	42.8	53.8	54.7	57.0	58.3	58.6	60.2	60.7	60.7	61.1	61.4	62.8	65.3
≥ 14000	18.0	36.3	42.4	43.4	54.4	55.3	57.6	58.9	59.2	60.8	61.2	61.2	61.7	62.0	63.4	65.9
≥ 12000	18.7	37.4	43.5	44.6	55.7	56.6	58.9	60.2	60.5	62.1	62.6	62.6	63.0	63.3	64.7	67.2
≥ 10000	19.9	39.0	45.1	46.2	57.6	59.4	61.7	63.0	63.3	64.9	65.3	65.3	65.9	66.2	67.8	70.2
≥ 9000	20.0	39.2	45.7	46.7	58.3	60.1	62.4	63.7	64.1	65.6	66.0	66.0	66.8	67.1	68.7	71.1
≥ 8000	21.3	40.9	48.2	49.2	61.4	63.1	65.5	66.9	67.2	69.1	69.5	69.5	70.2	70.5	72.3	74.7
≥ 7000	21.6	41.4	48.6	49.6	62.0	63.7	66.0	67.3	67.6	69.7	70.1	70.1	70.8	71.1	72.9	75.3
≥ 6000	21.8	41.5	48.6	49.8	62.1	63.9	66.2	67.6	67.9	69.8	70.2	70.2	71.0	71.3	73.0	75.5
≥ 5000	22.2	42.1	49.6	50.7	63.0	64.7	67.1	68.5	68.8	70.7	71.1	71.1	71.8	72.1	73.9	76.3
≥ 4500	22.2	42.1	49.6	50.7	63.1	64.9	67.2	68.7	68.9	70.8	71.3	71.3	72.0	72.3	74.0	76.5
≥ 4000	22.9	43.1	50.9	52.0	64.9	66.8	69.1	70.5	70.8	72.9	73.3	73.3	74.0	74.3	76.1	78.5
≥ 3500	23.4	44.8	53.1	54.1	67.3	69.7	72.1	73.6	73.9	75.9	76.3	76.3	77.1	77.4	79.1	81.6
≥ 3000	23.9	46.0	54.6	55.6	70.8	73.3	76.2	77.6	77.9	80.3	80.7	80.7	81.4	81.7	83.5	86.5
≥ 2500	24.2	46.3	55.0	56.0	71.8	74.3	77.2	78.8	79.1	81.4	82.0	82.0	82.7	83.0	84.8	87.8
≥ 2000	24.2	46.3	55.3	56.0	72.6	75.0	78.1	79.7	80.0	82.3	82.9	82.9	83.6	84.0	85.8	88.8
≥ 1800	24.2	46.3	55.2	56.2	73.3	75.9	79.0	80.6	80.8	83.2	83.7	83.7	84.5	84.9	86.6	89.7
≥ 1500	24.2	46.3	55.3	56.3	73.7	76.3	79.4	81.7	82.0	84.3	84.9	84.9	85.6	86.1	87.8	90.9
≥ 1200	24.2	46.3	55.3	56.5	74.0	76.6	79.7	82.1	82.4	84.8	85.3	85.3	86.1	86.5	88.2	91.3
≥ 1000	24.2	46.3	55.3	56.5	74.5	77.1	80.1	82.6	82.9	85.2	85.8	85.8	86.5	86.9	88.7	91.7
≥ 900	24.2	46.3	55.3	56.5	74.5	77.1	80.1	82.6	82.9	85.2	85.8	85.8	86.5	86.9	88.7	91.7
≥ 800	24.2	46.3	55.3	56.5	74.5	77.1	80.1	82.6	82.9	85.2	85.9	85.9	86.6	87.1	88.8	91.9
≥ 700	24.2	46.3	55.3	56.5	74.5	77.1	80.1	82.6	82.9	85.2	85.9	85.9	86.8	87.2	89.0	92.0
≥ 600	24.2	46.3	55.3	56.5	74.5	77.1	80.1	82.6	82.9	85.2	86.1	86.1	86.9	87.4	89.1	92.2
≥ 500	24.2	46.4	55.4	56.6	75.2	77.8	80.8	83.3	83.7	86.1	86.9	86.9	88.0	88.4	90.1	93.2
≥ 400	24.2	46.4	55.4	56.6	75.2	77.8	80.8	83.5	83.9	86.2	87.1	87.1	88.2	88.7	90.5	93.6
≥ 300	24.2	46.4	55.4	56.6	75.2	77.8	81.0	83.6	84.0	86.4	87.2	87.2	88.4	89.0	90.9	94.2
≥ 200	24.2	46.4	55.4	56.6	75.2	77.8	81.0	83.6	84.0	86.4	87.2	87.2	88.7	89.3	91.1	95.1
≥ 100	24.2	46.4	55.4	56.6	75.2	77.8	81.0	83.6	84.0	86.4	87.2	87.2	88.7	89.3	91.3	98.3
≥ 0	24.2	46.4	55.4	56.6	75.2	77.8	81.0	83.6	84.0	86.4	87.2	87.2	88.7	89.3	91.4	100.0

TOTAL NUMBER OF OBSERVATIONS 689

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	25.8	45.3	48.3	49.5	56.2	57.5	58.3	58.6	58.9	59.1	59.3	59.3	59.4	59.4	59.7	59.9
≥ 20000	28.4	52.0	57.1	57.8	66.3	67.8	69.0	69.6	69.8	70.1	70.2	70.2	70.6	70.6	70.9	71.2
≥ 18000	28.6	52.1	57.2	57.9	66.4	67.9	69.1	69.7	70.0	70.2	70.4	70.4	70.8	70.8	71.0	71.3
≥ 16000	28.6	52.1	57.2	57.9	66.4	67.9	69.1	69.7	70.0	70.2	70.4	70.4	70.8	70.8	71.0	71.3
≥ 14000	28.7	52.5	57.6	58.3	66.8	68.3	69.6	70.1	70.4	70.6	70.8	70.8	71.2	71.2	71.4	71.7
≥ 12000	29.6	54.0	59.3	59.9	68.7	70.2	71.4	72.0	72.3	72.5	72.7	72.7	73.1	73.1	73.3	73.6
≥ 10000	31.3	56.8	62.9	63.6	72.5	74.4	75.6	76.2	76.5	76.7	76.9	76.9	77.3	77.3	77.5	77.8
≥ 9000	31.5	57.1	63.3	64.0	73.2	75.1	76.3	76.9	77.1	77.4	77.5	77.5	77.9	77.9	78.2	78.5
≥ 8000	32.7	59.1	65.9	66.6	75.9	77.8	79.2	79.7	80.0	80.2	80.5	80.5	80.9	80.9	81.2	81.5
≥ 7000	32.9	59.5	66.3	67.1	76.5	78.5	79.8	80.4	80.6	80.9	81.2	81.2	81.6	81.6	81.9	82.1
≥ 6000	32.9	59.5	66.3	67.1	76.5	78.5	79.8	80.4	80.6	80.9	81.2	81.2	81.6	81.6	81.9	82.1
≥ 5000	33.2	59.8	66.6	67.4	76.7	78.9	80.2	80.8	81.1	81.3	81.6	81.6	82.0	82.0	82.3	82.5
≥ 4500	33.2	59.8	66.6	67.4	76.7	78.9	80.4	80.9	81.2	81.5	81.7	81.7	82.1	82.1	82.4	82.7
≥ 4000	34.5	61.3	68.1	68.9	78.8	80.9	82.5	83.1	83.4	83.6	84.0	84.0	84.4	84.4	84.7	85.0
≥ 3500	34.8	61.8	68.6	69.4	80.0	82.3	84.3	84.8	85.1	85.5	85.9	85.9	86.3	86.3	86.6	86.9
≥ 3000	35.3	63.2	70.5	71.3	82.5	85.5	88.0	88.8	89.2	89.9	90.4	90.4	90.8	90.8	91.1	91.3
≥ 2500	35.5	63.5	70.8	71.6	83.4	86.3	89.2	90.0	90.4	91.1	91.6	91.6	92.0	92.0	92.3	92.6
≥ 2000	35.7	63.7	71.2	72.0	84.6	87.6	90.4	91.2	91.6	92.3	92.9	92.8	93.2	93.2	93.5	93.8
≥ 1800	35.7	63.9	71.7	72.5	85.5	88.5	91.3	92.2	92.6	93.2	93.8	93.8	94.2	94.2	94.5	94.7
≥ 1500	35.7	64.1	72.0	72.8	86.3	89.3	92.2	93.0	93.4	94.0	94.6	94.6	95.0	95.0	95.3	95.5
≥ 1200	35.7	64.1	72.0	72.9	86.6	89.6	92.6	93.4	93.8	94.5	95.0	95.0	95.5	95.5	95.8	96.1
≥ 1000	35.7	64.1	72.0	73.1	86.9	89.9	92.8	93.8	94.2	95.1	95.7	95.7	96.2	96.2	96.5	96.8
≥ 900	35.7	64.1	72.0	73.1	86.9	89.9	92.8	93.8	94.2	95.4	95.9	95.9	96.5	96.5	96.8	97.0
≥ 800	35.7	64.1	72.0	73.1	86.9	89.9	92.8	93.8	94.2	95.4	95.9	95.9	96.5	96.5	96.8	97.0
≥ 700	35.7	64.1	72.0	73.1	86.9	89.9	92.8	93.8	94.2	95.4	95.9	95.9	96.6	96.6	96.9	97.2
≥ 600	35.7	64.1	72.0	73.1	86.9	89.9	93.0	93.9	94.3	95.5	96.1	96.1	96.8	96.9	97.2	97.4
≥ 500	35.7	64.4	72.3	73.3	87.3	90.3	93.4	94.3	94.7	95.9	96.5	96.6	97.6	97.7	98.1	98.4
≥ 400	35.7	64.4	72.3	73.3	87.3	90.3	93.4	94.3	94.7	95.9	96.6	96.8	97.7	97.8	98.2	98.5
≥ 300	35.7	64.4	72.3	73.3	87.3	90.3	93.4	94.3	94.7	95.9	96.6	96.8	97.7	98.0	98.5	98.8
≥ 200	35.7	64.4	72.3	73.3	87.3	90.3	93.4	94.3	94.7	95.9	96.6	96.8	97.8	98.1	98.8	99.3
≥ 100	35.7	64.4	72.4	73.5	87.4	90.4	93.5	94.5	94.9	96.1	96.8	96.9	98.0	98.4	99.1	99.9
≥ 0	35.7	64.4	72.4	73.5	87.4	90.4	93.5	94.5	94.9	96.1	96.8	96.9	98.0	98.4	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 739

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

2178

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥½	≥7/16	≥5/16	≥¼	≥0
NO CEILING	41.3	56.2	56.3	58.0	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 20000	45.4	66.2	68.2	68.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 18000	45.5	66.4	68.4	68.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 16000	45.5	66.4	68.4	68.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 14000	46.0	67.0	69.0	69.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 12000	47.8	69.3	71.8	71.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 10000	51.7	74.8	77.6	77.6	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000	53.2	76.5	79.3	79.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 8000	54.9	79.3	81.9	81.9	84.6	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 7000	55.1	79.8	82.9	82.9	85.8	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000	55.2	80.1	83.2	83.2	86.1	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 5000	55.7	80.7	83.8	83.8	86.7	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500	55.7	80.7	83.8	83.8	86.7	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4000	56.0	81.3	84.7	84.7	87.8	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3500	57.3	82.7	86.3	86.3	89.7	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3000	59.7	87.0	90.9	90.9	95.4	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500	59.9	87.3	91.4	91.4	96.0	96.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000	60.2	88.1	92.3	92.3	96.9	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	60.2	88.1	92.3	92.3	97.1	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	60.2	88.6	92.9	92.9	98.0	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	60.2	88.6	92.9	92.9	98.1	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	60.2	88.6	92.9	92.9	98.1	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	60.2	88.6	92.9	92.9	98.1	98.8	99.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	60.2	88.6	93.1	93.1	98.3	98.9	99.2	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 648

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	44.7	61.7	62.1	62.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 20000	50.5	72.1	73.1	73.1	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 18000	51.2	72.8	73.8	73.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 16000	51.2	72.8	73.8	73.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 14000	51.4	73.5	74.6	74.6	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 12000	52.7	74.7	75.8	75.8	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 10000	55.9	79.5	80.8	80.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000	57.1	80.8	82.2	82.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 8000	59.8	83.8	85.1	85.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000	60.7	84.9	86.1	86.1	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	61.2	85.4	86.8	86.8	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 5000	61.7	86.3	88.1	88.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4500	61.7	86.3	88.1	88.1	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4000	62.5	87.3	88.8	88.8	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500	63.7	88.8	90.7	90.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	66.5	92.7	94.7	94.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	66.7	93.6	96.1	96.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000	66.7	94.0	96.5	96.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	66.7	94.0	96.5	96.6	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500	66.7	94.1	96.5	96.8	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	66.7	94.1	96.8	96.8	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	66.7	94.1	96.8	96.8	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	66.7	94.1	96.8	96.8	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	66.7	94.1	97.2	97.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 562

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

25/9

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 79 (YEARS) OCT (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	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 20000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 18000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 16000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 14000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 12000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 10000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 9000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 8000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 7000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 6000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 5000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 4500	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 4000	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 3500	50.0	50.0	50.0	50.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3000	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4

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

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) OCT (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	=0
NO CEILING	20.9	47.7	50.7	51.1	54.2	56.8	57.6	58.0	58.1	58.6	58.8	58.8	58.9	59.0	59.4	60.0
≥ 20000	34.2	55.2	59.2	59.4	65.8	66.4	67.4	67.9	68.0	68.5	68.7	68.7	68.9	69.0	69.4	70.2
≥ 18000	34.5	55.4	59.2	59.7	66.0	66.7	67.6	68.1	68.2	68.8	68.9	68.9	69.1	69.2	69.7	70.4
≥ 16000	34.5	55.4	59.2	59.7	66.0	66.7	67.6	68.1	68.2	68.8	68.9	68.9	69.1	69.2	69.7	70.4
≥ 14000	34.8	56.0	59.8	60.2	66.6	67.2	68.2	68.6	68.8	69.3	69.5	69.5	69.7	69.8	70.2	70.9
≥ 12000	36.2	57.5	61.5	61.9	68.4	69.0	70.0	70.5	70.6	71.1	71.3	71.3	71.5	71.6	72.0	72.8
≥ 10000	38.4	61.1	65.4	65.8	72.5	73.4	74.4	74.9	75.0	75.5	75.7	75.7	76.0	76.0	76.5	77.2
≥ 9000	39.1	61.9	66.3	66.9	73.5	74.5	75.4	75.9	76.1	76.6	76.7	76.7	77.0	77.1	77.6	78.3
≥ 8000	40.3	64.1	68.9	69.4	76.4	77.4	78.4	78.9	79.1	79.7	79.9	79.9	80.2	80.2	80.8	81.5
≥ 7000	41.1	64.8	69.6	70.1	77.2	78.3	79.3	79.8	80.0	80.6	80.6	80.6	81.1	81.1	81.7	82.4
≥ 6000	41.3	65.0	69.9	70.4	77.5	78.5	79.5	80.1	80.2	80.8	81.0	81.0	81.3	81.4	81.9	82.6
≥ 5000	41.7	65.6	70.5	71.1	78.2	79.3	80.3	80.8	81.0	81.6	81.6	81.6	82.1	82.2	82.7	83.4
≥ 4500	41.7	65.6	70.6	71.1	78.2	79.4	80.4	81.0	81.1	81.7	81.9	81.9	82.2	82.3	82.8	83.5
≥ 4000	42.5	66.6	71.5	72.3	79.8	81.0	82.0	82.6	82.7	83.4	83.6	83.6	83.9	84.0	84.5	85.2
≥ 3500	43.3	67.9	73.3	73.8	81.7	83.1	84.3	84.8	85.0	85.7	85.9	85.9	86.2	86.3	86.8	87.5
≥ 3000	44.8	70.3	76.1	76.6	85.7	87.3	88.8	89.5	89.7	90.5	90.8	90.8	91.1	91.2	91.7	92.5
≥ 2500	45.0	70.9	76.7	77.2	86.6	88.2	89.8	90.6	90.8	91.6	91.9	91.9	92.2	92.3	92.8	93.7
≥ 2000	45.1	71.2	77.3	77.7	87.5	89.1	90.7	91.5	91.7	92.5	92.8	92.8	93.1	93.2	93.8	94.6
≥ 1800	45.1	71.2	77.4	77.9	88.0	89.6	91.3	92.1	92.3	93.1	93.4	93.4	93.7	93.8	94.4	95.2
≥ 1500	45.1	71.5	77.7	78.2	88.6	90.2	92.0	93.0	93.2	94.0	94.3	94.3	94.6	94.7	95.2	96.1
≥ 1200	45.1	71.5	77.7	78.2	88.7	90.4	92.2	93.2	93.5	94.3	94.6	94.6	94.9	95.0	95.5	96.4
≥ 1000	45.1	71.5	77.7	78.3	88.9	90.6	92.4	93.5	93.7	94.6	94.9	94.9	95.2	95.3	95.9	96.7
≥ 900	45.1	71.5	77.7	78.3	88.9	90.6	92.4	93.5	93.7	94.7	95.0	95.0	95.3	95.4	96.0	96.8
≥ 800	45.1	71.5	77.8	78.4	89.0	90.7	92.5	93.6	93.9	94.8	95.2	95.2	95.5	95.6	96.2	97.0
≥ 700	45.1	71.5	77.8	78.4	89.0	90.7	92.5	93.6	93.9	94.8	95.2	95.2	95.6	95.7	96.2	97.1
≥ 600	45.1	71.5	77.8	78.4	89.0	90.7	92.6	93.6	93.9	94.9	95.3	95.3	95.7	95.8	96.3	97.2
≥ 500	45.1	71.6	77.9	78.5	89.3	91.0	92.9	93.9	94.2	95.2	95.6	95.6	96.2	96.3	96.9	97.7
≥ 400	45.1	71.6	77.9	78.5	89.3	91.0	92.9	94.0	94.3	95.3	95.7	95.7	96.3	96.4	97.0	97.9
≥ 300	45.1	71.6	77.9	78.5	89.3	91.0	92.9	94.0	94.3	95.3	95.7	95.7	96.3	96.5	97.2	98.1
≥ 200	45.1	71.6	77.9	78.5	89.3	91.0	92.9	94.0	94.3	95.3	95.7	95.8	96.5	96.7	97.4	98.5
≥ 100	45.1	71.6	77.9	78.5	89.4	91.1	93.0	94.1	94.4	95.3	95.8	95.8	96.5	96.8	97.5	99.5
≥ 0	45.1	71.6	77.9	78.5	89.4	91.1	93.0	94.1	94.4	95.3	95.8	95.8	96.5	96.8	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2657

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

2280

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 79 (YEARS) NOV (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	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING ≥ 20000																
≥ 18000 ≥ 16000																
≥ 14000 ≥ 12000																
≥ 10000 ≥ 9000																
≥ 8000 ≥ 7000																
≥ 6000 ≥ 5000																
≥ 4500 ≥ 4000					11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1	11.1 11.1
≥ 3500 ≥ 3000					33.3 66.7	33.3 66.7	33.3 66.7	33.3 77.8	33.3 77.8	55.6 100.0	55.6 100.0	55.6 100.0	55.6 100.0	55.6 100.0	55.6 100.0	55.6 100.0
≥ 2500 ≥ 2000					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1800 ≥ 1500					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1200 ≥ 1000					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0					66.7 66.7	66.7 66.7	66.7 66.7	77.8 77.8	77.8 77.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 9

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245	CAMP CASEY KOREA/TONGDUCHON	79	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0600
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										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 20000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 18000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 16000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 14000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 12000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 10000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 9000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 8000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 7000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 6000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 5000										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 4500										16.7	16.7	16.7	16.7	16.7	16.7	16.7
≥ 4000					16.7	16.7	16.7	16.7	16.7	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 3500					25.0	25.0	25.0	25.0	25.0	41.7	41.7	41.7	41.7	41.7	41.7	41.7
≥ 3000					50.0	50.0	50.0	50.0	50.0	75.0	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2500					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0					50.0	50.0	58.3	58.3	58.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 12

2531

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1¾	≥1½	≥1¼	≥1	≥⅞	≥5/8	≥½	≥0
NO CEILING	22.4	35.8	42.3	42.1	51.0	51.3	53.5	54.1	54.1	54.5	54.8	54.8	55.1	55.1	55.7	56.2
≥ 20000	23.5	38.4	45.4	45.7	56.1	56.6	59.1	59.6	59.6	60.2	60.5	60.5	61.3	61.3	61.7	64.2
≥ 18000	23.6	38.4	45.4	45.7	56.1	56.6	59.2	59.8	59.8	60.4	60.7	60.7	61.1	61.1	61.9	64.4
≥ 16000	23.6	38.4	45.4	45.7	56.1	56.6	59.2	59.8	59.8	60.4	60.7	60.7	61.1	61.1	61.9	64.4
≥ 14000	23.9	38.7	45.7	45.9	56.8	57.0	59.6	60.2	60.2	60.8	61.1	61.1	61.6	61.6	62.3	64.8
≥ 12000	24.4	39.3	46.2	46.5	57.4	57.9	60.5	61.1	61.1	61.7	62.0	62.0	62.4	62.4	63.2	65.7
≥ 10000	25.3	41.5	48.6	48.9	59.8	60.2	62.9	63.5	63.5	64.2	64.5	64.5	64.9	65.1	65.8	68.3
≥ 9000	25.6	41.9	49.1	49.5	60.5	61.0	63.6	64.2	64.2	64.9	65.2	65.2	65.7	65.8	66.5	69.1
≥ 8000	26.1	42.3	49.9	50.4	62.3	62.9	65.5	66.4	66.6	67.5	67.7	67.7	68.2	68.3	69.1	71.6
≥ 7000	26.3	42.9	50.3	51.4	63.5	64.1	66.7	67.6	67.7	68.6	68.9	68.9	69.4	69.5	70.3	72.8
≥ 6000	26.7	43.5	51.4	52.0	64.7	65.2	67.9	68.5	68.9	69.8	70.1	70.1	70.5	70.7	71.4	73.9
≥ 5000	27.4	43.9	52.7	53.3	66.1	66.7	69.4	70.3	70.4	71.3	71.6	71.6	72.0	72.2	72.9	75.4
≥ 4500	27.4	43.9	52.7	53.3	66.3	66.9	69.5	70.4	70.5	71.4	71.7	71.7	72.2	72.3	73.0	75.6
≥ 4000	28.1	45.4	54.5	55.2	68.0	68.5	72.5	73.3	73.5	74.5	74.8	74.8	75.3	75.4	76.1	78.6
≥ 3500	29.0	46.4	55.8	56.4	71.3	72.0	75.0	76.0	76.1	77.2	77.5	77.5	77.9	78.1	78.8	81.3
≥ 3000	31.2	50.5	61.7	62.3	78.6	79.4	82.3	83.4	83.5	84.7	85.1	85.1	85.6	85.7	86.6	89.1
≥ 2500	32.1	51.9	62.9	63.5	80.0	80.7	83.8	85.0	85.1	86.3	86.9	86.9	87.3	87.5	88.4	90.9
≥ 2000	32.5	52.1	63.4	64.5	81.1	81.9	85.0	86.2	86.3	87.5	88.2	88.2	88.7	88.8	89.7	92.2
≥ 1800	32.5	52.1	63.8	64.7	81.4	82.2	85.4	86.7	86.9	88.1	88.9	88.8	89.2	89.4	90.3	92.8
≥ 1500	32.5	52.1	63.9	64.8	82.0	82.5	86.0	87.3	87.5	88.7	89.4	89.4	89.8	90.0	90.9	93.4
≥ 1200	32.5	52.1	63.9	64.8	82.0	82.8	86.5	87.3	87.6	88.8	89.5	89.5	90.0	90.1	91.2	93.7
≥ 1000	32.5	52.1	63.9	64.8	82.0	82.8	86.3	87.6	87.9	89.1	90.0	90.0	90.7	90.9	91.9	94.4
≥ 900	32.5	52.1	63.9	64.8	82.0	82.8	86.3	87.6	87.9	89.1	90.0	90.0	90.7	91.0	92.0	94.6
≥ 800	32.5	52.1	63.9	64.8	82.0	82.8	86.3	87.6	87.9	89.1	90.0	90.0	90.7	91.1	92.0	94.7
≥ 700	32.5	52.1	63.9	64.8	82.0	82.8	86.3	87.6	87.9	89.1	90.0	90.0	90.7	91.0	92.0	94.7
≥ 600	32.5	52.1	63.9	64.8	82.0	82.8	86.6	87.9	88.2	89.4	90.3	90.3	91.2	91.5	92.5	95.6
≥ 500	32.5	52.1	63.8	64.8	82.0	82.5	86.6	87.9	88.2	89.4	90.3	90.3	91.2	91.5	92.5	96.2
≥ 400	32.5	52.1	63.9	64.8	82.0	82.8	86.6	87.9	88.2	89.4	90.3	90.3	91.2	91.5	92.5	96.2
≥ 300	32.5	52.1	63.9	64.8	82.0	82.8	86.6	87.9	88.2	89.4	90.3	90.3	91.2	91.5	92.6	97.1
≥ 200	32.5	52.1	63.9	64.8	82.0	82.8	86.9	88.2	88.5	89.7	90.6	90.6	91.5	91.8	93.1	97.6
≥ 100	32.5	52.1	63.9	64.8	82.0	82.8	86.9	88.2	88.5	89.7	90.6	90.6	91.5	91.8	93.1	99.0
≥ 0	32.5	52.1	63.9	64.8	82.0	82.8	86.9	88.2	88.5	89.7	90.6	90.6	91.5	91.8	93.2	100.0

TOTAL NUMBER OF OBSERVATIONS 679

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥½	≥¼	≥5/16	≥1/8	≥0
NO CEILING	24.1	40.0	45.4	46.1	51.8	52.8	54.0	54.3	54.3	55.5	55.6	55.6	55.6	55.9	56.3	57.1
≥ 20000	25.4	43.5	49.8	50.5	57.	58.2	59.7	60.3	60.3	61.5	62.0	62.0	62.2	62.3	63.0	63.5
≥ 18000	25.6	43.7	49.9	50.6	57.8	59.0	60.5	61.1	61.1	62.6	62.9	62.9	63.0	63.1	63.8	64.6
≥ 16000	25.6	43.7	49.9	50.6	57.8	59.0	60.5	61.1	61.1	62.6	62.9	62.9	63.0	63.1	63.8	64.6
≥ 14000	25.7	43.8	50.1	50.7	58.1	59.3	60.8	61.4	61.4	62.9	63.1	63.1	63.3	63.4	64.1	64.9
≥ 12000	26.3	44.1	50.2	51.0	58.6	60.0	61.5	62.2	62.2	63.7	63.9	63.9	64.1	64.2	64.9	65.7
≥ 10000	27.6	46.6	53.2	53.9	61.6	63.0	64.8	65.4	65.4	67.1	67.3	67.3	67.5	67.6	68.3	69.1
≥ 9000	28.3	47.5	53.9	54.6	62.3	63.7	65.4	66.1	66.1	67.8	68.0	68.0	68.2	68.3	69.0	69.8
≥ 8000	29.0	49.4	56.7	57.4	65.7	67.6	69.4	70.1	70.1	71.8	72.1	72.1	72.2	72.4	73.1	73.9
≥ 7000	29.3	49.8	57.3	58.1	66.4	68.3	70.1	70.7	70.7	72.5	72.8	72.8	72.9	73.1	73.7	74.6
≥ 6000	29.7	50.6	58.1	59.0	67.9	69.8	71.6	72.2	72.4	74.1	74.4	74.4	74.6	74.7	75.4	76.2
≥ 5000	30.3	51.6	59.3	60.4	69.3	71.2	72.9	73.6	73.7	75.5	75.9	75.9	76.1	76.2	76.9	77.7
≥ 4500	30.3	51.6	59.9	60.4	69.5	71.4	73.3	74.0	74.1	75.9	76.3	76.3	76.5	76.6	77.3	78.1
≥ 4000	31.3	53.3	61.9	63.0	72.9	74.8	76.9	77.6	77.7	79.6	80.0	80.0	80.1	80.3	81.0	81.8
≥ 3500	31.2	54.0	62.9	63.9	74.4	76.3	78.4	79.0	79.2	81.1	81.5	81.5	81.6	81.8	82.4	83.3
≥ 3000	33.5	57.7	67.2	68.8	81.1	83.1	85.2	86.0	86.1	88.2	88.6	88.6	89.0	89.3	89.9	90.7
≥ 2500	34.1	58.5	68.7	69.8	83.0	85.2	87.2	88.0	88.2	90.5	91.0	91.0	91.4	91.7	92.4	93.2
≥ 2000	34.3	59.0	69.4	70.5	84.1	86.4	88.7	89.5	89.7	92.0	92.5	92.5	92.9	93.2	93.9	94.7
≥ 1800	34.4	59.5	69.9	71.0	84.9	87.2	89.7	90.6	90.9	93.2	93.7	93.7	94.1	94.4	95.1	95.9
≥ 1500	34.4	59.6	70.2	71.3	85.3	87.6	90.1	91.0	91.3	93.7	94.3	94.3	94.7	95.0	95.6	96.5
≥ 1200	34.4	59.6	70.2	71.3	85.6	88.0	90.5	91.4	91.8	94.3	94.8	94.8	95.2	95.5	96.2	97.0
≥ 1000	34.4	59.6	70.2	71.3	85.7	88.2	90.6	91.7	92.1	94.6	95.1	95.1	95.5	95.8	96.5	97.3
≥ 900	34.4	59.6	70.2	71.3	85.7	88.2	90.6	91.7	92.1	94.6	95.2	95.2	95.6	95.9	96.6	97.4
≥ 800	34.4	59.6	70.3	71.4	86.1	88.6	91.0	92.1	92.5	95.0	95.8	95.8	96.2	96.5	97.1	98.0
≥ 700	34.4	59.6	70.3	71.4	86.1	88.6	91.0	92.1	92.5	95.0	95.8	95.8	96.2	96.5	97.1	98.0
≥ 600	34.4	59.6	70.3	71.4	86.1	88.6	91.0	92.1	92.5	95.0	95.8	95.8	96.3	96.6	97.3	98.1
≥ 500	34.4	59.6	70.3	71.4	86.1	88.6	91.0	92.1	92.5	95.0	95.8	95.8	96.3	96.7	97.4	98.5
≥ 400	34.4	59.6	70.3	71.4	86.1	88.6	91.0	92.1	92.5	95.0	95.8	95.8	96.3	96.7	97.4	98.5
≥ 300	34.4	59.6	70.3	71.4	86.1	88.6	91.0	92.1	92.5	95.0	95.8	95.8	96.3	96.7	97.6	99.0
≥ 200	34.4	59.6	70.3	71.4	86.1	88.6	91.2	92.2	92.7	95.1	95.9	95.9	96.5	96.9	97.7	99.2
≥ 100	34.4	59.5	70.3	71.4	86.1	88.6	91.2	92.2	92.7	95.1	95.9	95.9	96.5	96.9	97.7	99.5
≥ 0	34.4	59.6	70.3	71.4	86.1	88.6	91.2	92.2	92.7	95.1	95.9	95.9	96.5	96.9	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 735

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

2582

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-75 (YEARS) NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.1	52.6	55.9	55.9	56.5	56.8	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	40.1	59.9	63.9	63.9	67.0	67.3	67.5	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6
≥ 18000	40.1	59.9	63.9	63.9	67.3	67.6	67.8	67.8	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0
≥ 16000	40.1	59.9	63.9	63.9	67.3	67.6	67.8	67.8	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000	40.7	60.5	64.6	64.6	68.0	68.3	68.4	68.4	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6
≥ 12000	41.2	61.1	65.3	65.3	69.2	69.5	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000	42.7	64.1	68.7	68.7	72.9	73.2	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5
≥ 9000	43.5	64.9	69.4	69.5	73.8	74.1	74.3	74.3	74.3	74.3	74.5	74.5	74.5	74.5	74.5	74.5
≥ 8000	44.3	67.2	72.1	72.1	76.8	77.1	77.2	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4
≥ 7000	44.7	68.3	73.1	73.2	78.0	78.3	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6
≥ 6000	45.2	68.8	73.8	74.0	78.9	79.3	79.4	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6
≥ 5000	46.3	70.1	75.7	75.9	81.1	81.4	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7
≥ 4500	46.4	70.3	75.9	76.0	81.4	81.7	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0
≥ 4000	46.3	72.0	77.6	77.7	83.1	83.4	83.6	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7
≥ 3500	48.5	72.8	78.6	78.8	84.2	84.5	84.7	84.7	84.7	84.7	84.8	84.9	84.8	84.8	84.8	84.8
≥ 3000	51.5	77.7	84.2	84.4	90.7	91.0	91.5	91.5	91.5	91.5	91.8	91.8	91.8	92.0	92.0	92.0
≥ 2500	52.3	79.6	86.1	86.2	92.9	93.2	93.7	93.7	93.7	93.8	94.1	94.1	94.1	94.3	94.3	94.3
≥ 2000	52.6	81.4	88.2	88.4	95.7	96.0	96.6	96.6	96.6	96.7	97.1	97.1	97.1	97.2	97.2	97.2
≥ 1800	52.8	81.6	88.7	88.9	96.1	96.4	97.1	97.1	97.1	97.2	97.5	97.5	97.5	97.7	97.7	97.7
≥ 1500	52.8	82.2	89.3	89.5	97.4	97.7	98.3	98.3	98.3	98.8	99.1	99.1	99.1	99.2	99.2	99.2
≥ 1200	52.8	82.2	89.5	89.6	97.7	98.0	98.6	98.6	98.6	99.2	99.5	99.5	99.5	99.7	99.7	99.7
≥ 1000	52.8	82.2	89.5	89.6	97.7	98.0	98.6	98.6	98.8	99.2	99.5	99.5	99.5	99.7	99.7	99.7
≥ 900	52.8	82.2	89.5	89.6	97.7	98.0	98.6	98.6	98.8	99.2	99.5	99.5	99.5	99.7	99.7	99.7
≥ 800	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.7	99.7	99.7	99.8	99.8	99.8
≥ 700	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 600	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 500	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 400	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 300	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 200	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0	52.8	82.2	89.5	89.6	97.7	98.0	98.8	98.8	98.9	99.4	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 646

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

95245	CAMP CASEY KOREA/TOLCOUCHON	70-79	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

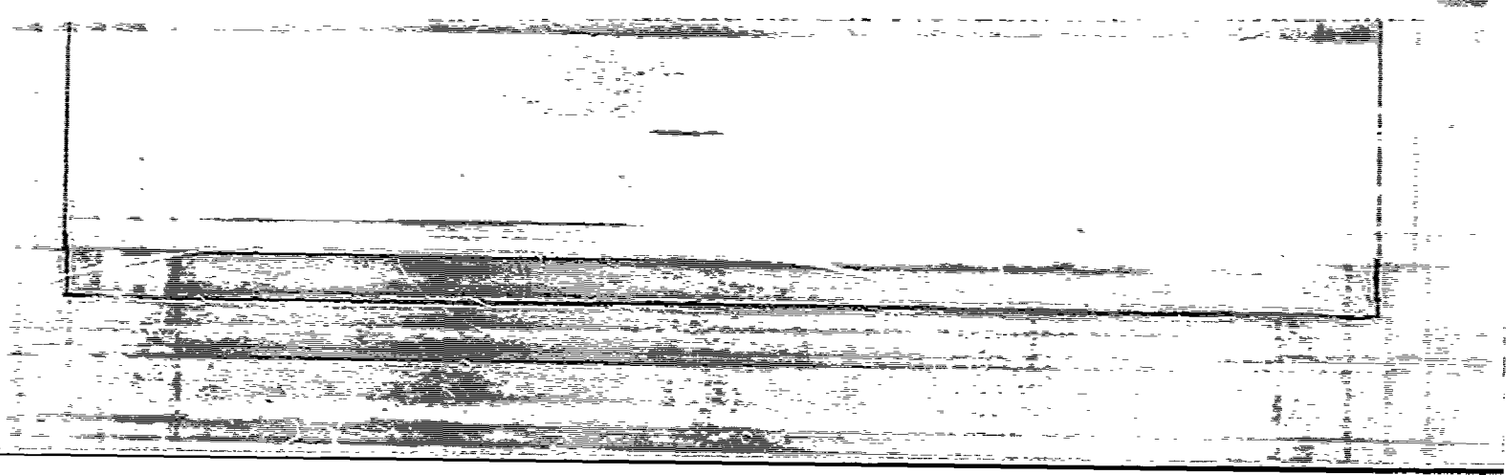
1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	41.9	56.1	57.3	57.3	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 20000	47.3	66.3	67.6	67.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 18000	47.3	66.3	67.6	67.6	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 16000	47.3	66.3	67.6	67.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 14000	47.6	66.8	68.3	68.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 12000	48.3	67.5	69.0	69.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000	49.8	70.0	72.0	72.0	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 9000	50.8	71.2	73.2	73.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 8000	53.1	74.1	76.8	76.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 7000	54.1	75.4	78.3	78.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 6000	54.2	75.8	78.6	78.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 5000	54.7	76.8	79.7	79.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 4500	55.1	77.3	80.2	80.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4000	56.4	79.3	82.2	82.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3500	58.9	81.7	84.6	84.6	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3000	61.7	86.1	89.1	89.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500	62.0	87.5	90.3	90.3	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2000	62.9	88.6	91.9	91.9	95.9	95.9	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	63.2	89.3	92.7	92.7	96.8	96.8	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	63.2	89.7	93.1	93.1	97.3	97.3	98.0	98.3	98.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	63.2	89.7	93.1	93.1	97.3	97.3	98.1	98.5	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	63.2	89.7	93.1	93.1	97.3	97.3	98.1	98.5	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	63.2	89.7	93.1	93.1	97.3	97.3	98.1	98.5	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.0	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.0	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.0	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.5	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.5	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	63.2	89.8	93.2	93.2	97.5	97.5	98.3	98.6	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 590

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

251.3



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 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	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 20000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 16000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 14000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 12000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000	40.0	60.0	60.0	60.0	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	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 7000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 6000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 5000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4500	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3500	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2500	40.0	60.0	60.0	60.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2000	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	40.0	60.0	.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	40.0	60.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	40.0	60.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5

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

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) NOV (MONTH)

ALL (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥ 0	≥0
NO CEILING	30.5	45.3	49.4	49.6	54.3	54.7	55.6	55.8	55.8	56.4	56.5	56.5	56.6	56.6	56.9	57.8
≥ 20000	33.1	50.9	55.6	55.9	61.4	61.9	63.0	63.3	63.3	63.9	64.1	64.1	64.2	64.3	64.6	65.5
≥ 18000	33.2	50.9	55.7	56.0	61.7	62.2	63.3	63.6	63.6	64.3	64.5	64.5	64.6	64.6	65.0	65.9
≥ 16000	33.2	50.9	55.7	56.0	61.7	62.2	63.3	63.6	63.6	64.3	64.5	64.5	64.6	64.6	65.0	65.9
≥ 14000	33.5	51.3	56.1	56.4	62.1	62.7	63.8	64.1	64.1	64.7	64.9	64.9	65.1	65.1	65.5	66.3
≥ 12000	34.0	51.8	56.7	56.9	63.0	63.5	64.6	65.0	65.0	65.6	65.8	65.8	66.0	66.0	66.4	67.2
≥ 10000	35.9	54.4	59.5	59.8	66.0	66.6	67.8	68.1	68.1	68.8	69.0	69.0	69.2	69.2	69.6	70.5
≥ 9000	36.1	55.1	60.3	60.6	66.9	67.5	68.7	69.0	69.0	69.7	69.9	69.9	70.1	70.1	70.5	71.4
≥ 8000	37.0	57.0	62.7	63.0	69.9	70.7	71.9	72.3	72.3	73.1	73.3	73.3	73.4	73.5	73.9	74.7
≥ 7000	37.5	57.7	63.6	64.1	71.1	71.8	73.0	73.4	73.5	74.3	74.4	74.4	74.6	74.7	75.3	75.9
≥ 6000	37.9	58.2	64.3	64.7	72.1	72.8	74.0	74.4	74.5	75.3	75.5	75.5	75.6	75.7	76.1	76.9
≥ 5000	38.6	59.3	65.7	66.1	73.6	74.3	75.5	75.9	76.0	76.8	77.0	77.0	77.2	77.2	77.6	78.5
≥ 4500	38.7	59.4	65.8	66.3	73.9	74.7	75.9	76.3	76.4	77.2	77.4	77.4	77.5	77.6	78.0	78.8
≥ 4000	39.8	61.1	67.8	68.3	76.5	77.2	78.6	79.0	79.1	79.9	80.2	80.2	80.3	80.4	80.8	81.6
≥ 3500	40.7	62.3	69.2	69.7	78.5	79.3	80.6	81.1	81.2	82.1	82.3	82.3	82.5	82.5	82.9	83.8
≥ 3000	43.2	66.5	74.3	74.8	85.1	85.9	87.4	87.9	88.0	89.0	89.4	89.4	89.6	89.8	90.2	91.0
≥ 2500	43.9	67.8	75.6	76.1	86.8	87.7	89.2	89.8	89.9	91.0	91.5	91.5	91.7	91.9	92.3	93.1
≥ 2000	44.4	68.8	76.9	77.5	88.6	89.5	91.2	91.7	91.9	93.0	93.5	93.5	93.7	93.9	94.3	95.1
≥ 1800	44.5	69.1	77.4	78.0	89.2	90.1	91.9	92.5	92.7	93.8	94.3	94.3	94.5	94.7	95.1	96.0
≥ 1500	44.5	69.3	77.7	78.3	89.8	90.7	92.6	93.3	93.4	94.7	95.3	95.3	95.6	95.7	96.1	97.0
≥ 1200	44.5	69.3	77.7	78.3	90.0	90.9	92.8	93.5	93.8	95.1	95.7	95.7	95.9	96.1	96.5	97.4
≥ 1000	44.5	69.3	77.7	78.3	90.0	91.0	92.9	93.6	93.9	95.2	95.9	95.9	96.2	96.3	96.8	97.6
≥ 900	44.5	69.3	77.7	78.3	90.0	91.0	92.9	93.6	93.9	95.2	95.9	95.9	96.2	96.4	96.9	97.7
≥ 800	44.5	69.4	77.8	78.4	90.2	91.1	93.1	93.8	94.1	95.4	96.2	96.2	96.4	96.6	97.1	98.0
≥ 700	44.5	69.4	77.8	78.4	90.2	91.1	93.1	93.8	94.1	95.4	96.2	96.2	96.5	96.7	97.1	98.0
≥ 600	44.5	69.4	77.8	78.4	90.2	91.1	93.2	93.9	94.2	95.5	96.3	96.3	96.6	96.8	97.3	98.3
≥ 500	44.5	69.4	77.8	78.4	90.2	91.1	93.2	93.9	94.2	95.5	96.3	96.3	96.7	96.9	97.3	98.6
≥ 400	44.5	69.4	77.8	78.4	90.2	91.1	93.2	93.9	94.2	95.6	96.3	96.3	96.7	96.9	97.4	98.6
≥ 300	44.5	69.4	77.8	78.4	90.2	91.1	93.2	93.9	94.2	95.6	96.3	96.3	96.7	96.9	97.5	99.0
≥ 200	44.5	69.4	77.8	78.4	90.2	91.1	93.3	94.0	94.3	95.7	96.4	96.4	96.8	97.0	97.6	99.2
≥ 100	44.5	69.4	77.8	78.4	90.2	91.1	93.3	94.0	94.3	95.7	96.4	96.4	96.8	97.0	97.6	99.6
≥ 0	44.5	69.4	77.8	78.4	90.2	91.1	93.3	94.0	94.3	95.7	96.4	96.4	96.8	97.0	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2674

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

2084

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
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CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77 (YEARS) DEC (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 ≥ 20000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 18000 ≥ 16000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 14000 ≥ 12000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 10000 ≥ 9000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 8000 ≥ 7000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 6000 ≥ 5000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 4500 ≥ 4000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 3500 ≥ 3000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 2500 ≥ 2000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1800 ≥ 1500										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1200 ≥ 1000										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0										100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 1

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
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CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 75 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING																
≥ 20000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 18000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 16000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 14000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 12000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 10000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 9000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	≥1⅝	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.2	40.5	46.1	46.1	55.4	55.7	56.0	56.0	56.1	56.4	56.4	56.4	56.4	56.4	56.4	57.0
≥ 20000	27.6	42.1	47.9	47.9	57.6	57.9	58.2	58.2	58.3	58.6	58.6	58.6	58.6	58.6	58.6	59.4
≥ 18000	28.1	42.4	48.2	48.2	57.9	58.2	58.5	58.5	58.6	58.9	58.9	58.9	58.9	58.9	58.9	59.7
≥ 16000	28.1	42.4	48.2	48.2	57.9	58.2	58.5	58.5	58.6	58.9	58.9	58.9	58.9	58.9	58.9	59.7
≥ 14000	28.3	42.6	48.4	48.4	58.0	58.3	58.6	58.6	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.8
≥ 12000	28.3	42.6	48.4	48.4	58.2	58.5	58.8	58.8	58.9	59.2	59.2	59.2	59.2	59.2	59.2	60.0
≥ 10000	29.3	43.8	49.7	49.7	60.0	60.3	60.6	60.6	60.7	61.0	61.0	61.0	61.0	61.0	61.0	61.8
≥ 9000	29.9	44.5	50.4	50.4	61.3	61.6	61.9	61.9	62.1	62.4	62.4	62.4	62.4	62.4	62.4	63.1
≥ 8000	30.3	46.0	52.2	52.2	63.2	63.7	64.0	64.1	64.3	64.6	64.6	64.6	64.6	64.6	64.6	65.3
≥ 7000	31.1	47.0	53.3	53.4	64.7	65.2	65.6	65.8	65.9	66.2	66.2	66.2	66.2	66.2	66.2	67.0
≥ 6000	31.1	47.0	53.3	53.4	64.7	65.2	65.6	65.8	65.9	66.2	66.2	66.2	66.2	66.2	66.2	67.0
≥ 5000	31.1	47.5	54.0	54.2	65.6	66.1	66.5	66.7	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.9
≥ 4500	31.1	47.5	54.0	54.2	65.6	66.1	66.5	66.7	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.9
≥ 4000	31.5	48.2	55.2	55.4	67.4	67.9	68.3	68.5	68.6	68.9	68.9	68.9	68.9	68.9	68.9	69.6
≥ 3500	32.7	50.3	57.7	57.9	71.7	72.2	72.8	72.9	73.2	73.5	73.5	73.5	73.5	73.5	73.5	74.3
≥ 3000	33.6	54.3	62.4	62.5	80.1	80.5	82.3	82.7	83.0	83.5	83.5	83.6	83.6	83.6	83.6	84.4
≥ 2500	33.6	54.3	62.5	62.6	82.4	83.0	85.7	86.6	87.1	87.5	87.6	87.8	87.9	87.9	87.9	88.7
≥ 2000	33.9	54.6	62.8	63.1	84.7	85.3	87.9	89.1	89.6	90.0	90.5	90.6	90.8	90.8	90.8	91.7
≥ 1800	33.9	54.6	62.8	63.1	84.7	85.3	87.9	89.1	89.6	90.0	90.5	90.6	90.8	90.8	90.8	91.7
≥ 1500	33.9	54.6	62.8	63.1	85.0	86.0	89.4	90.6	91.1	91.5	92.0	92.1	92.3	92.3	92.3	93.2
≥ 1200	33.9	54.6	62.8	63.4	85.6	86.8	90.2	91.4	92.0	92.6	93.0	93.2	93.3	93.3	93.3	94.2
≥ 1000	33.9	54.6	62.8	63.4	85.6	86.8	90.3	91.8	92.6	93.2	93.6	93.8	94.0	94.0	94.0	94.9
≥ 900	33.9	54.6	62.8	63.4	85.6	86.8	90.3	91.8	92.6	93.2	93.6	93.8	94.0	94.0	94.0	94.9
≥ 800	33.9	54.6	62.8	63.4	85.6	86.8	90.3	92.1	92.9	93.8	94.2	94.3	94.6	94.6	94.6	95.5
≥ 700	33.9	54.6	62.8	63.4	85.6	86.8	90.5	92.3	93.0	94.0	94.6	94.8	95.1	95.1	95.1	96.0
≥ 600	33.9	54.6	62.8	63.4	85.6	86.8	90.5	92.3	93.0	94.0	94.6	94.8	95.1	95.1	95.1	96.0
≥ 500	33.9	54.8	62.9	63.5	85.7	86.9	90.6	92.4	93.2	94.5	95.2	95.4	95.7	95.7	95.7	96.6
≥ 400	33.9	54.8	62.9	63.5	85.7	86.9	90.6	92.4	93.2	94.5	95.4	95.5	95.8	95.8	96.0	96.9
≥ 300	33.9	54.8	62.9	63.5	85.7	86.9	90.6	92.4	93.2	94.5	95.4	95.5	95.8	95.8	96.3	97.2
≥ 200	33.9	54.8	62.9	63.5	85.7	86.9	90.6	92.4	93.2	94.5	95.4	95.7	96.0	96.0	96.6	98.4
≥ 100	33.9	54.8	62.9	63.5	85.7	86.9	90.6	92.4	93.2	94.5	95.4	95.7	96.0	96.0	96.6	99.0
≥ 0	33.9	54.8	62.9	63.5	85.7	86.9	90.6	92.4	93.2	94.5	95.4	95.7	96.0	96.0	96.6	100.0

TOTAL NUMBER OF OBSERVATIONS 672

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	< 0	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	20.9	37.4	44.7	45.2	53.4	53.8	55.5	56.0	56.2	56.7	57.0	57.0	57.3	57.3	57.3	57.3
≥ 20000	21.7	39.9	47.9	48.6	57.4	57.8	59.5	60.1	60.2	60.8	61.2	61.2	61.6	61.6	61.6	61.6
≥ 18000	21.7	39.9	47.9	48.6	57.4	57.8	59.5	60.1	60.2	60.8	61.2	61.2	61.6	61.6	61.6	61.6
≥ 16000	21.7	39.9	47.9	48.6	57.4	57.8	59.5	60.1	60.2	60.8	61.2	61.2	61.6	61.6	61.6	61.6
≥ 14000	21.8	40.3	48.3	49.0	57.8	58.2	59.9	60.5	60.6	61.2	61.6	61.6	62.0	62.0	62.0	62.0
≥ 12000	22.3	41.0	49.0	49.7	58.6	59.2	60.9	61.5	61.6	62.2	62.6	62.6	63.0	63.0	63.0	63.0
≥ 10000	22.7	41.6	49.9	50.6	60.4	60.8	62.5	63.0	63.2	63.7	64.1	64.1	64.6	64.6	64.6	64.6
≥ 9000	23.5	41.9	50.4	51.1	61.1	61.5	63.2	63.7	63.9	64.4	64.8	64.8	65.3	65.3	65.3	65.3
≥ 8000	23.4	43.0	52.1	52.8	63.2	63.6	65.3	65.8	66.0	66.5	66.9	67.1	67.5	67.5	67.6	67.6
≥ 7000	23.7	44.4	53.6	54.5	64.8	65.5	67.4	67.9	68.1	68.6	69.0	69.2	69.6	69.6	69.7	69.7
≥ 6000	23.8	44.5	53.8	54.6	65.0	65.7	67.6	68.2	68.3	68.9	69.3	69.5	69.9	69.9	70.0	70.0
≥ 5000	24.5	45.2	54.6	55.5	66.1	66.8	68.8	69.3	69.5	70.0	70.6	70.7	71.1	71.1	71.3	71.3
≥ 4500	24.5	45.4	54.8	55.6	66.2	66.9	68.9	69.5	69.6	70.2	70.7	70.9	71.3	71.3	71.4	71.4
≥ 4000	24.6	45.8	55.3	56.2	67.6	68.5	70.4	71.0	71.1	71.7	72.3	72.4	72.8	72.8	73.0	73.0
≥ 3500	25.9	47.6	57.8	58.7	71.1	72.1	74.1	74.6	74.8	75.4	75.9	76.1	76.5	76.5	76.6	76.6
≥ 3000	26.1	51.0	61.6	62.6	76.8	77.9	80.8	81.5	81.8	82.4	82.9	83.1	83.6	83.6	83.8	83.8
≥ 2500	26.2	51.3	62.3	63.3	78.3	79.8	83.1	84.2	84.5	85.3	86.1	86.3	87.3	87.3	87.4	87.4
≥ 2000	26.3	51.4	62.6	63.6	79.1	81.0	84.7	86.0	86.3	87.1	88.0	88.1	89.2	89.2	89.4	89.4
≥ 1800	26.3	51.4	62.7	63.7	79.3	81.5	85.3	86.7	87.0	88.0	88.9	89.1	90.2	90.2	90.3	90.3
≥ 1500	26.3	51.5	63.0	64.0	80.1	82.5	87.1	88.8	89.2	90.3	91.3	91.5	92.6	92.6	92.7	92.7
≥ 1200	26.3	51.5	63.0	64.1	80.7	83.1	87.7	89.4	89.8	90.9	92.0	92.2	93.3	93.3	93.4	93.4
≥ 1000	26.3	51.5	63.0	64.1	80.8	83.2	88.2	90.2	90.6	91.7	92.9	93.0	94.1	94.1	94.3	94.3
≥ 900	26.3	51.5	63.0	64.1	80.8	83.2	88.2	90.2	90.6	91.7	92.9	93.0	94.1	94.1	94.3	94.3
≥ 800	26.3	51.5	63.0	64.1	80.8	83.2	88.2	90.3	90.8	92.0	93.1	93.3	94.4	94.4	94.5	94.5
≥ 700	26.3	51.5	63.0	64.1	80.8	83.2	88.4	90.8	91.2	92.4	93.6	93.7	94.8	94.8	95.0	95.0
≥ 600	26.3	51.5	63.0	64.1	80.8	83.2	88.4	90.9	91.3	92.6	93.7	93.8	95.0	95.0	95.1	95.1
≥ 500	26.3	51.8	63.3	64.4	81.1	83.5	88.7	91.3	91.7	93.0	94.3	94.4	95.5	95.5	95.7	95.7
≥ 400	26.3	51.8	63.3	64.4	81.1	83.5	88.7	91.3	91.7	93.0	94.7	94.8	96.1	96.1	96.6	96.6
≥ 300	26.3	51.8	63.3	64.4	81.1	83.5	88.7	91.3	91.7	93.0	94.7	95.0	96.2	96.2	97.1	97.6
≥ 200	26.3	51.8	63.3	64.4	81.1	83.5	88.7	91.3	91.7	93.0	94.7	95.1	96.5	96.5	97.5	99.0
≥ 100	26.3	51.8	63.3	64.4	81.1	83.5	88.7	91.3	91.7	93.0	94.7	95.1	96.6	96.6	97.6	99.4
0	26.3	51.8	63.3	64.4	81.1	83.5	88.7	91.3	91.7	93.0	94.7	95.1	96.6	96.6	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS 714

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

2586

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) DEC (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	≥0	
NO CEILING	30.9	49.8	53.9	54.1	59.2	59.3	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.6
≥ 20000	32.1	52.6	57.4	57.7	63.3	63.5	64.3	64.4	64.6	64.6	64.6	64.6	64.6	64.8	64.8	64.9
≥ 18000	32.2	52.8	57.6	57.9	63.5	63.6	64.4	64.6	64.8	64.8	64.8	64.8	64.8	64.9	64.9	65.1
≥ 16000	32.4	53.0	57.7	58.1	63.6	63.8	64.6	64.8	64.9	64.9	64.9	64.9	64.9	65.1	65.1	65.2
≥ 14000	32.5	53.4	58.0	58.5	64.1	64.3	65.1	65.2	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.7
≥ 12000	32.7	53.6	58.4	58.7	64.4	64.6	65.4	65.6	65.7	65.7	65.7	65.7	65.7	65.9	65.9	66.0
≥ 10000	33.2	54.2	59.3	59.6	66.0	66.2	67.1	67.3	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.8
≥ 9000	33.2	54.2	59.5	59.8	66.2	66.3	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.8	67.8	67.9
≥ 8000	34.3	56.8	62.0	62.4	69.2	69.4	70.3	70.5	70.7	70.7	70.7	70.7	70.7	70.8	70.8	71.0
≥ 7000	34.6	57.7	63.5	64.1	71.1	71.3	72.4	72.6	72.7	72.7	72.7	72.7	72.7	72.9	72.9	73.0
≥ 6000	34.6	57.7	63.6	64.1	71.1	71.3	72.4	72.6	72.7	72.7	72.7	72.7	72.7	72.9	72.9	73.0
≥ 5000	35.9	59.0	64.9	65.6	72.7	72.9	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.5	74.5	74.6
≥ 4500	35.9	59.0	64.9	65.6	72.7	72.9	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.5	74.5	74.6
≥ 4000	37.8	61.1	67.0	67.6	75.0	75.1	76.2	76.6	76.7	76.7	76.7	76.7	76.7	76.9	76.9	77.0
≥ 3500	39.7	63.2	69.1	69.7	77.0	77.2	78.3	78.6	78.8	78.8	78.8	78.8	78.8	78.9	78.9	79.1
≥ 3000	41.5	68.6	75.3	75.9	84.1	84.4	85.6	86.0	86.1	86.3	86.3	86.3	86.3	86.4	86.4	86.6
≥ 2500	42.3	69.5	76.6	77.2	85.8	86.3	87.6	88.0	88.4	88.5	88.8	88.8	88.8	89.0	89.0	89.2
≥ 2000	42.6	70.2	77.2	77.8	86.9	87.4	88.8	89.2	89.8	90.1	90.4	90.4	90.6	90.7	90.7	90.9
≥ 1800	42.9	70.5	77.5	78.1	87.9	88.5	90.0	90.6	90.9	91.2	91.5	91.5	91.7	91.9	91.9	92.0
≥ 1500	42.9	70.5	78.0	78.6	88.8	90.0	91.5	92.3	92.7	93.3	93.6	93.9	94.1	94.3	94.3	94.4
≥ 1200	42.9	70.5	78.0	78.6	89.0	90.1	91.7	92.5	92.8	93.6	94.3	94.7	94.9	95.1	95.1	95.2
≥ 1000	42.9	70.5	78.1	78.8	89.5	90.7	92.7	93.5	93.8	94.6	95.2	95.7	95.9	96.0	96.0	96.2
≥ 900	42.9	70.5	78.1	78.8	89.5	90.7	92.8	93.6	93.9	94.7	95.4	95.9	96.0	96.2	96.2	96.3
≥ 800	42.9	70.5	78.1	78.8	89.5	90.7	92.8	93.9	94.3	95.1	95.7	96.2	96.5	96.7	96.7	96.8
≥ 700	42.9	70.5	78.1	78.8	89.5	90.7	92.8	94.1	94.4	95.2	95.9	96.3	96.8	97.0	97.0	97.1
≥ 600	42.9	70.5	78.1	78.8	89.5	90.7	92.8	94.3	94.6	95.4	96.2	96.7	97.3	97.4	97.4	97.5
≥ 500	42.9	70.7	78.3	78.9	89.6	90.9	93.0	94.7	95.1	96.0	96.8	97.3	98.1	98.2	98.6	98.7
≥ 400	42.9	70.7	78.3	78.9	89.6	90.9	93.0	94.7	95.1	96.2	97.1	97.6	98.6	98.7	99.2	99.4
≥ 300	42.9	70.7	78.3	78.9	89.6	90.9	93.0	94.7	95.1	96.2	97.1	97.6	98.6	98.7	99.5	100.0
≥ 200	42.9	70.7	78.3	78.9	89.6	90.9	93.0	94.7	95.1	96.2	97.1	97.6	98.6	98.7	99.5	100.0
≥ 100	42.9	70.7	78.3	78.9	89.6	90.9	93.0	94.7	95.1	96.2	97.1	97.6	98.6	98.7	99.5	100.0
0	42.9	70.7	78.3	78.9	89.6	90.9	93.0	94.7	95.1	96.2	97.1	97.6	98.6	98.7	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 627

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	36.5	58.1	58.1	58.1	60.3	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 20000	36.2	59.6	63.5	63.5	66.3	67.0	67.2	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 18000	38.4	59.7	63.7	63.7	67.4	68.2	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 16000	38.8	60.1	64.0	64.0	67.8	68.5	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 14000	38.8	60.3	64.4	64.4	68.2	68.9	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 12000	39.1	61.0	65.2	65.2	69.9	69.7	69.9	69.9	70.1	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000	40.2	62.5	66.9	66.9	70.8	71.7	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 9000	40.4	62.7	67.0	67.0	71.0	71.9	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 8000	41.8	64.6	69.1	69.1	73.6	74.5	74.7	74.7	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3
≥ 7000	41.9	65.2	70.0	70.0	73.1	76.0	76.2	76.2	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8
≥ 6000	41.9	65.2	70.0	70.0	75.1	76.0	76.2	76.2	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8
≥ 5000	42.3	65.9	71.0	71.0	76.0	77.0	77.2	77.2	77.5	77.7	77.9	77.9	77.9	77.9	77.9	77.9
≥ 4500	42.3	65.9	71.0	71.0	76.0	77.0	77.2	77.2	77.5	77.7	77.9	77.9	77.9	77.9	77.9	77.9
≥ 4000	43.3	67.2	72.5	72.5	77.7	78.7	78.8	79.0	79.4	79.6	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3500	43.8	68.0	74.2	74.2	79.8	80.7	80.9	81.1	81.5	81.6	81.8	81.8	81.8	81.8	81.8	81.8
≥ 3000	46.3	74.0	81.5	81.5	87.6	88.8	89.0	89.1	89.5	89.7	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2500	46.6	74.5	82.0	82.0	88.8	89.9	90.3	90.4	90.8	91.0	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000	47.6	75.5	83.0	83.0	90.8	91.9	92.5	92.7	93.1	93.3	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	48.3	76.2	83.7	83.7	91.8	92.9	93.4	93.6	94.0	94.2	94.6	94.6	94.8	94.8	94.8	94.8
≥ 1500	48.3	76.2	83.7	83.7	92.1	93.3	94.2	94.4	94.9	95.5	95.9	96.1	96.3	96.3	96.3	96.3
≥ 1200	48.3	76.2	83.7	83.7	92.1	93.3	94.2	95.1	95.7	96.3	96.6	96.8	97.2	97.2	97.2	97.2
≥ 1000	48.3	76.2	83.7	83.7	92.1	93.4	94.4	95.3	95.9	96.4	97.2	97.4	97.8	97.8	97.8	97.8
≥ 900	48.3	76.2	83.7	83.7	92.3	93.8	94.8	95.7	96.3	96.8	97.6	97.8	98.1	98.1	98.1	98.1
≥ 800	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.0	97.9	97.9	98.3	98.3	98.3	98.3
≥ 700	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.0	97.8	97.9	98.3	98.3	98.3	98.3
≥ 600	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.2	98.1	98.3	98.7	98.7	98.9	98.9
≥ 500	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.2	98.1	98.3	98.9	98.9	99.1	99.1
≥ 400	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.2	98.3	98.5	99.3	99.4	99.6	99.6
≥ 300	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.2	98.3	98.5	99.3	99.4	99.6	99.8
≥ 200	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.4	97.2	98.3	98.5	99.3	99.4	99.6	99.8
≥ 100	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.6	97.4	98.5	98.7	99.4	99.6	99.8	100.0
≥ 0	48.3	76.2	83.7	83.7	92.5	94.0	94.9	95.9	96.6	97.4	98.5	98.7	99.4	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 534

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

2587

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

43246 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) DEC (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	≥0	
NO CEILING	28.3	44.9	50.1	50.3	56.7	57.1	57.9	58.1	58.1	58.4	58.5	58.5	58.6	58.6	58.6	58.8
≥ 20000	29.3	47.7	53.5	53.8	60.8	61.2	61.9	62.1	62.3	62.6	62.7	62.7	62.8	62.8	62.8	63.1
≥ 18000	29.5	47.9	53.7	53.9	61.1	61.5	62.3	62.5	62.7	62.9	63.0	63.0	63.2	63.2	63.2	63.4
≥ 16000	29.6	48.0	53.8	54.1	61.2	61.6	62.4	62.6	62.8	63.0	63.2	63.2	63.3	63.3	63.3	63.6
≥ 14000	29.7	48.3	54.1	54.4	61.6	62.0	62.8	63.0	63.1	63.4	63.5	63.5	63.6	63.7	63.7	63.9
≥ 12000	30.1	48.7	54.5	54.8	62.1	62.5	63.3	63.5	63.7	63.9	64.1	64.1	64.2	64.2	64.2	64.5
≥ 10000	30.7	49.7	55.7	56.0	63.8	64.3	65.1	65.3	65.4	65.7	65.8	65.8	65.9	66.0	66.0	66.2
≥ 9000	31.0	50.0	56.1	56.4	64.5	64.9	65.7	65.9	66.1	66.3	66.5	66.5	66.6	66.6	66.6	66.8
≥ 8000	31.3	51.7	58.1	58.4	66.8	67.3	68.1	68.4	68.6	68.9	69.0	69.0	69.2	69.2	69.2	69.5
≥ 7000	32.2	52.7	59.4	59.8	68.5	69.0	70.0	70.2	70.4	70.7	70.9	70.9	71.0	71.0	71.1	71.3
≥ 6000	32.2	52.6	59.4	59.9	68.5	69.1	70.1	70.3	70.5	70.8	70.9	71.0	71.1	71.1	71.2	71.4
≥ 5000	32.8	53.6	60.4	60.8	69.7	70.2	71.2	71.4	71.6	71.9	72.1	72.2	72.3	72.3	72.4	72.6
≥ 4500	32.8	53.6	60.5	60.9	69.7	70.3	71.2	71.5	71.7	72.0	72.2	72.2	72.3	72.4	72.4	72.7
≥ 4000	33.7	54.7	61.7	62.2	71.5	72.1	73.0	73.4	73.6	73.9	74.1	74.1	74.2	74.3	74.3	74.5
≥ 3500	34.5	56.4	64.3	64.4	74.5	75.2	76.2	76.5	76.7	77.0	77.2	77.3	77.4	77.4	77.5	77.7
≥ 3000	36.1	61.0	69.3	69.8	81.7	82.4	84.1	84.5	84.8	85.2	85.4	85.5	85.6	85.7	85.7	86.1
≥ 2500	36.4	61.4	70.0	70.5	83.4	84.3	86.3	87.1	87.4	87.9	88.3	88.4	88.7	88.7	88.8	89.0
≥ 2000	36.8	61.9	70.5	71.0	84.9	86.0	88.2	89.1	89.4	89.9	90.4	90.5	90.9	90.9	91.0	91.3
≥ 1800	37.0	62.1	70.8	71.3	85.4	86.6	88.8	89.7	90.1	90.6	91.2	91.3	91.7	91.7	91.8	92.0
≥ 1500	37.0	62.2	71.0	71.5	86.0	87.5	90.3	91.3	91.7	92.5	93.0	93.2	93.6	93.7	93.7	94.0
≥ 1200	37.0	62.2	71.0	71.6	86.4	87.9	90.7	91.8	92.3	93.1	93.8	94.0	94.5	94.5	94.6	94.9
≥ 1000	37.0	62.2	71.0	71.6	86.5	88.1	91.1	92.5	93.0	93.8	94.5	94.8	95.3	95.3	95.4	95.6
≥ 900	37.0	62.2	71.0	71.6	86.6	88.2	91.3	92.6	93.1	93.9	94.7	94.9	95.4	95.4	95.5	95.8
≥ 800	37.0	62.2	71.0	71.6	86.6	88.2	91.3	92.8	93.3	94.3	95.0	95.3	95.8	95.8	95.9	96.2
≥ 700	37.0	62.2	71.0	71.6	86.6	88.2	91.4	93.0	93.5	94.5	95.3	95.5	96.1	96.2	96.2	96.5
≥ 600	37.0	62.2	71.0	71.6	86.6	88.2	91.4	93.1	93.6	94.6	95.5	95.7	96.4	96.4	96.5	96.8
≥ 500	37.0	62.3	71.2	71.8	86.8	88.4	91.5	93.4	93.9	95.0	96.0	96.2	96.9	96.9	97.1	97.4
≥ 400	37.0	62.3	71.2	71.8	86.8	88.4	91.5	93.4	93.9	95.1	96.2	96.5	97.3	97.4	97.7	98.0
≥ 300	37.0	62.3	71.2	71.8	86.8	88.4	91.5	93.4	93.9	95.1	96.2	96.5	97.3	97.4	98.0	98.5
≥ 200	37.0	62.3	71.2	71.8	86.8	88.4	91.5	93.4	93.9	95.1	96.2	96.6	97.4	97.5	98.2	99.3
≥ 100	37.0	62.3	71.2	71.8	86.8	88.4	91.5	93.4	93.9	95.1	96.3	96.6	97.5	97.6	98.3	99.6
≥ 0	37.0	62.3	71.2	71.8	86.8	88.4	91.5	93.4	93.9	95.1	96.3	96.6	97.5	97.6	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2549

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

CEILING VERSUS VISIBILITY

47245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 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	≥1¾	≥1½	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	24.5	39.1	42.7	42.8	47.2	47.6	48.2	48.4	48.5	48.7	48.7	48.8	48.8	48.9	49.0	49.2
≥ 20000	27.3	45.7	50.7	50.2	55.4	55.8	56.6	56.9	57.1	57.2	57.3	57.3	57.4	57.4	57.6	57.8
≥ 18000	27.6	46.2	50.6	50.8	56.2	56.6	57.4	57.7	57.8	58.0	58.1	58.2	58.3	58.3	58.4	58.7
≥ 16000	27.6	46.3	50.7	50.8	56.3	56.7	57.4	57.8	57.9	58.1	58.2	58.2	58.3	58.4	58.5	58.7
≥ 14000	27.8	46.7	51.1	51.3	56.8	57.2	57.9	58.3	58.4	58.6	58.7	58.7	58.8	58.9	59.0	59.2
≥ 12000	28.4	47.5	52.1	52.3	57.9	58.3	59.1	59.4	59.5	59.8	59.9	59.9	60.0	60.0	60.2	60.4
≥ 10000	29.9	50.2	55.0	55.2	61.2	61.7	62.5	62.9	63.0	63.2	63.3	63.4	63.5	63.5	63.6	63.9
≥ 9000	30.4	51.9	56.9	56.1	62.3	62.8	63.6	63.9	64.1	64.3	64.4	64.4	64.5	64.5	64.7	64.9
≥ 8000	31.7	53.3	58.7	58.9	65.6	66.2	67.0	67.4	67.5	67.8	67.9	68.0	68.1	68.1	68.3	68.5
≥ 7000	32.3	54.3	60.0	60.3	67.2	67.8	68.7	69.2	69.3	69.6	69.7	69.7	69.8	69.9	70.0	70.3
≥ 6000	32.4	54.5	60.3	60.6	67.6	68.2	69.1	69.5	69.7	69.9	70.1	70.1	70.2	70.3	70.4	70.6
≥ 5000	32.8	55.1	61.0	61.3	68.4	69.1	70.0	70.5	70.6	70.9	71.0	71.1	71.2	71.2	71.4	71.6
≥ 4500	32.9	55.3	61.2	61.5	68.7	69.3	70.3	70.8	70.9	71.2	71.3	71.3	71.5	71.5	71.6	71.9
≥ 4000	33.2	56.7	62.8	63.1	70.7	71.4	72.4	72.9	73.0	73.3	73.5	73.5	73.7	73.7	73.8	74.1
≥ 3500	34.7	58.1	64.4	64.7	72.7	73.4	74.5	75.1	75.2	75.5	75.7	75.7	75.9	75.9	76.0	76.3
≥ 3000	36.8	62.3	69.4	69.9	79.2	80.1	81.4	82.1	82.3	82.7	82.9	82.9	83.1	83.1	83.3	83.5
≥ 2500	37.8	64.2	71.9	72.2	82.4	83.5	85.1	85.8	86.1	86.5	86.8	86.8	87.0	87.1	87.2	87.5
≥ 2000	38.5	65.5	73.1	74.0	85.0	86.2	88.1	89.0	89.3	89.8	90.2	90.2	90.4	90.4	90.6	90.9
≥ 1800	38.7	65.8	74.1	74.6	86.0	87.3	89.3	90.3	90.6	91.1	91.5	91.5	91.7	91.8	91.9	92.2
≥ 1500	38.8	66.1	74.4	75.1	87.1	88.6	90.8	92.0	92.3	93.0	93.4	93.5	93.7	93.7	93.9	94.2
≥ 1200	38.8	66.2	74.8	75.3	87.6	89.1	91.5	92.9	93.3	94.1	94.5	94.6	94.8	94.8	95.0	95.3
≥ 1000	38.9	66.3	74.9	75.4	87.9	89.5	92.1	93.6	94.1	94.9	95.3	95.4	95.7	95.8	95.9	96.2
≥ 900	38.8	66.3	74.9	75.5	87.9	89.6	92.3	93.9	94.3	95.2	95.7	95.8	96.0	96.1	96.3	96.5
≥ 800	38.8	66.4	75.0	75.5	88.1	89.8	92.6	94.3	94.7	95.8	96.3	96.4	96.7	96.8	97.0	97.2
≥ 700	38.9	66.4	75.0	75.5	88.1	89.8	92.7	94.5	95.0	96.2	96.7	96.9	97.1	97.2	97.4	97.7
≥ 600	38.9	66.4	75.1	75.6	88.2	89.9	92.8	94.7	95.2	96.5	97.1	97.2	97.5	97.6	97.8	98.1
≥ 500	38.9	66.4	75.1	75.6	88.2	90.0	92.9	94.9	95.4	96.8	97.5	97.6	98.0	98.1	98.3	98.6
≥ 400	38.9	66.4	75.1	75.6	88.2	90.0	92.9	94.9	95.5	96.8	97.6	97.8	98.2	98.4	98.6	98.9
≥ 300	38.9	66.4	75.1	75.6	88.3	90.0	93.0	95.0	95.5	96.9	97.7	97.9	98.3	98.5	98.8	99.2
≥ 200	38.9	66.4	75.1	75.6	88.3	90.0	93.0	95.0	95.6	97.0	97.8	98.0	98.5	98.6	99.0	99.5
≥ 100	38.9	66.4	75.1	75.6	88.3	90.0	93.0	95.1	95.6	97.0	97.9	98.0	98.5	98.7	99.0	99.8
≥ 0	38.9	66.4	75.1	75.6	88.3	90.0	93.1	95.1	95.6	97.0	97.9	98.0	98.5	98.7	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 33137

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

25-38

PART D SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

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

2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

S74-29965

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

47345 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (PERIOD) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02													
	03-05													
	06-08	30.9	7.9		3.6	6.5	4.3	1.4		4.3	5.8	35.3	5.1	139
	09-11	33.6	4.9		2.1	1.4		4.1		4.1	11.0	39.3	5.6	146
	12-14	24.2	6.7		5.0	5.0	5.0	9.2		5.0	8.3	31.7	5.5	120
	15-17	20.4	13.3		3.9	9.7	4.4	5.3		5.0	4.4	26.5	5.0	113
	18-20													
	21-23													
TOTALS		27.3	8.2		4.7	5.7	3.4	5.0		5.4	7.4	33.1	5.3	518

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (PERIOD) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02													
	03-05													
	06-08	38.2	9.2		7.3	2.3	.8	1.5		5.3	6.1	34.4	4.8	131
	09-11	35.8	10.1		5.4	4.1	2.2	2.7		2.2	14.2	23.6	4.5	148
	12-14	27.9	4.1		6.6	9.0	3.3	7.4		10.7	13.9	17.2	5.0	122
	15-17	28.0	7.0		4.0	4.0	1.0	6.0		10.0	12.0	23.0	5.1	100
	18-20	80.0									20.0		1.8	5
	21-23													
TOTALS		42.0	6.1		4.7	3.9	1.4	3.5		5.6	13.2	19.6	4.2	506

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

43245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAR
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02													
	03-05													
	06-08	30.3	9.5		5.2	4.7	2.4	2.4		4.7	7.6	33.2	5.1	211
	09-11	22.3	8.2		5.9	4.1	2.7	3.6		6.8	11.8	34.5	5.8	220
	12-14	12.9	10.2		5.4	5.4	5.9	5.9		12.9	10.8	30.6	6.2	186
	15-17	7.9	18.5		5.6	6.2	6.2	5.6		6.7	15.2	28.1	6.0	178
	18-20													
	21-23													
TOTALS		16.4	11.6		5.5	5.1	4.3	4.4		7.8	11.4	31.6	5.8	795

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02													
	03-05													
	06-08	17.4	7.2		7.8	5.4	6.0	5.4		5.4	10.8	34.7	6.0	167
	09-11	23.6	5.7		[illegible]	5.1	5.7	2.5		7.[illegible]	8.3	33.8	5.6	157
	12-14	17.6	9.2		5.6	4.9	3.5	6.3		9.9	11.3	31.7	6.0	142
	15-17	14.6	5.7		7.3	6.5	2.4	8.9		9.8	12.2	32.5	6.3	123
	18-20													
	21-23													
TOTALS		18.3	7.0		7.3	5.8	4.4	5.8		8.0	10.7	33.2	6.0	589

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AIR WEATHER SERVICE/MAC

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77-79 (PERIOD) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02													
	03-05													
	06-08	15.2	4.8		4.8	7.6	3.4	4.8		6.2	15.2	37.9	6.6	145
	09-11	16.3	3.1		4.7	5.4	3.1	7.8		11.6	14.0	34.1	6.6	129
	12-14	11.0	9.3		2.5	2.5	9.3	9.3		8.5	15.3	32.2	6.6	118
	15-17	10.1	6.1		3.0	2.0	9.1	9.1		14.1	15.2	31.3	6.9	99
	18-20													
	21-23													
TOTALS		13.2	5.8		3.8	4.4	6.2	7.8		10.1	14.9	33.9	6.7	491

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SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02													
	03-05													
	06-08	4.1	6.1		2.0	3.4	2.7	6.1		6.8	8.8	59.9	8.1	147
	09-11	3.3	6.6		6.6	6.0	2.0	2.6		11.9	13.9	47.0	7.7	151
	12-14	3.3	1.7		4.2	5.8	8.3	2.5		10.8	19.2	44.2	8.0	120
	15-17	4.6	.9		.9	6.4	2.8	9.2		13.8	19.3	42.2	8.0	109
	18-20													
	21-23											100.0	10.0	1
TOTALS		3.1	3.1		2.7	4.3	3.2	4.1		8.7	12.2	58.7	8.4	528

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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USE WITH CAUTION
SEE FIRST PAGE

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-79 (PERIOD) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02													
	03-05						100.0						5.0	1
	06-08	3.3	3.3		1.4	.5	.5	1.0		7.1	19.0	63.8	8.8	210
	09-11	2.2	4.3		2.2	2.2	2.2	3.2		9.2	15.7	58.9	8.5	185
	12-14		2.0		1.3	2.0	4.0	6.0		10.7	10.7	63.1	8.8	149
	15-17	.7	5.7		4.3	.7	5.0	9.2		7.9	15.6	51.1	8.1	141
	18-20													
	21-23													
TOTALS		1.2	3.1		1.8	1.1	22.3	3.9		7.0	12.2	47.4	7.8	686

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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USE WITH CAUTION
SEE FIRST PAGE

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02											100.0	10.0	1
	03-05													
	06-08	2.6	4.6		1.5	5.2	2.6	4.6		11.3	13.4	54.1	9.2	194
	09-11	.6	6.0		3.6	6.0	6.0	6.0		12.7	11.4	47.6	7.9	166
	12-14	.6	1.9		3.2	5.1	7.1	5.1		9.6	21.2	46.2	9.3	156
	15-17	2.1	2.9		4.9	4.9	3.5	9.0		10.4	13.2	49.3	9.0	144
	18-20											100.0	10.0	3
	21-23											100.0	10.0	2
TOTALS		.8	2.2		1.9	3.0	2.7	3.5		6.3	8.5	71.0	9.9	666

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USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02													
	03-05													
	06-08	5.4	8.9		3.6	6.0	7.1	2.4		9.5	20.2	36.9	7.2	168
	09-11	8.1	5.9		6.6	6.6	8.1	5.9		8.1	14.0	36.8	6.9	136
	12-14	1.7	6.8		12.7	5.9	5.9	10.2		9.3	14.4	33.1	6.9	118
	15-17	2.9	2.9		7.6	11.4	5.7	11.4		11.4	12.4	34.3	7.1	105
	18-20													
	21-23													
TOTALS		4.5	6.1		7.6	7.5	6.7	7.5		9.6	15.3	35.3	7.0	527

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02													
	03-05													
	06-08	26.3	16.1		9.5	2.9	4.4	7.3		9.5	6.6	17.5	4.3	137
	09-11	32.6	10.6		2.8	2.6	2.8	8.5		5.7	13.5	20.6	4.7	141
	12-14	16.0	19.3		13.4	8.4	.8	5.0		10.1	11.8	15.1	4.7	119
	15-17	22.8	14.9		6.1	13.2	6.1	7.9		7.9	13.2	7.9	4.2	114
	18-20													
	21-23													
TOTALS		24.4	15.2		8.0	6.8	3.5	7.2		8.3	11.3	15.3	4.5	511

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02													
	03-05													
	06-08	30.5	5.5		8.6	3.9	3.9	4.7		13.3	7.0	22.7	4.9	128
	09-11	22.0	7.3		6.7	3.3	8.0	7.3		10.0	11.3	24.0	5.5	150
	12-14	23.3	16.4		5.2	12.1	4.3	2.6		1.7	10.3	24.1	4.7	116
	15-17	19.1	8.5		6.5	6.4	3.2	4.3		14.9	11.7	23.4	5.6	94
	18-20													
	21-23													
TOTALS		23.7	9.4		7.3	6.4	4.9	4.7		10.9	10.1	23.6	5.2	488

GLOBAL CLIMATOLOGY BRANCH
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SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-79 (PERIOD) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02													
	03-05													
	06-08	39.3	6.8		.9	3.4	.9	3.4		7.7	6.0	31.6	4.8	117
	09-11	33.3	3.9		3.1	7.0	3.1	7.0		10.1	12.4	20.2	4.9	129
	12-14	28.6	5.4		4.5	6.9	1.8	8.0		11.6	14.3	17.0	5.0	112
	15-17	25.8	14.6		6.7	5.6	2.2	5.6		10.1	12.4	16.9	4.6	89
	18-20													
	21-23													
TOTALS		31.9	7.7		3.9	6.2	2.0	6.0		9.9	11.3	21.4	4.8	447

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SEE FIRST PAGE

SKY COVER

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-85 (PERIOD) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	27.3	8.2		4.7	5.7	3.4	5.0		5.4	7.4	33.1	5.3	518
FEB		42.3	6.1		4.7	3.9	1.4	3.5		5.6	13.2	19.6	4.2	506
MAR		19.4	11.6		5.5	5.1	4.3	4.4		7.8	11.4	31.6	5.8	795
APR		15.3	7.3		7.3	5.5	4.4	5.8		8.0	10.7	33.2	6.0	589
MAY		13.2	5.8		3.8	4.4	6.2	7.8		10.1	14.9	33.9	6.7	491
JUN		3.1	3.1		2.7	4.3	3.2	4.1		6.7	12.2	58.7	8.4	528
JUL		1.2	3.1		1.8	1.1	22.3	3.9		7.0	12.2	47.4	7.8	666
AUG		.6	2.2		1.9	3.0	2.7	3.5		6.3	8.5	71.0	8.9	666
SEP		4.5	6.1		7.6	7.5	6.7	7.5		9.6	15.3	35.3	7.0	527
OCT		24.4	15.2		8.0	6.8	3.5	7.2		8.3	11.3	15.3	4.5	511
NOV		23.7	9.4		7.3	6.4	4.9	4.7		10.0	10.1	23.6	5.2	488
DEC		31.9	7.7		3.8	6.2	2.0	6.0		9.9	11.3	21.4	4.8	447
TOTALS		17.4	7.1		4.9	5.0	5.4	5.3		8.1	11.5	35.3	6.2	6752

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 DATA NOT AVAILABLE

   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: DATA NOT AVAILABLE

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: Direct conversion of temperatures from Celsius to Fahrenheit values results in the exclusion of certain values. The conversion method used at OL A to present these data may result in differences not exceeding $\pm 1^{\circ}F$ from directly converted values but excludes no Fahrenheit values.

   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.

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 (σ_x). 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.

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SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245 STATION | CAMP CASEY KOREA/TONGDUCHEON STATION NAME | 76-79 YEARS | JAN MONTH

PAGE 1 | 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
42/ 41				50.1															1	1		
36/ 35																						1
28/ 25																						
14/ 13		50.0																	1	1	1	
10/ 9																						1
TOTAL		50.0		50.1															2	2	2	2

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.	9368	137	68.5		2							
Dry Bulb	1877	55	27.5		2		46.5					93
Wet Bulb	1394	48	24.1		2		46.5					93
Dew Point	725	35	17.5		2		93.0					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4956

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SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47246	CAMP CASEY KOREA/TONGDUCH[illegible]	79	JAN
STATION	STATION NAME	YEARS	MONTH

PAGE 1 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
19/ 19	56.7																	2	2	2	
18/ 11	33.3																	1	1	1	
10/ 9																					
TOTAL	.1																	3	3	3	

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.	24953	271	90.3		3							
Dry Bulb	938	41	13.3		3		93.0					93
Wet Bulb	939	42	13.1		3		93.0					93
Dew Point	869	33	11.1		3		93.0					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY /OREA/TONGDUCHO STATION NAME | 71-8 YEARS | JAN MONTH

PAGE 1 | 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		
84/ 80		.1	.1															2	2	1	
82/ 77		.6		.4														7	7	1	
80/ 79	.1	.3	.7	.4														11	11	6	5
78/ 77	.6	1.6	.7															19	19	7	6
76/ 75		2.4	.1															18	18	20	7
74/ 73	1.4	2.1	.1															26	26	35	17
72/ 71	.7	2.4	.1															23	23	27	24
70/ 69	.7	3.3	.6															32	32	33	26
68/ 67	1.8	3.1	.6		.1													40	41	31	36
66/ 65	2.1	2.1	.6															34	34	32	30
64/ 63	1.7	3.4	.6	.1														35	35	43	36
62/ 61	2.3	4.4		.1														48	48	41	32
60/ 59	1.3	2.7	.4															35	35	49	4
58/ 57	2.3	3.0	.5															48	48	49	45
56/ 55	1.7	3.8	.1															40	43	42	41
54/ 53	1.1	4.1																7	38	53	35
52/ 51	2.4	3.4	.6																45	41	31
50/ 49	2.4	4.8	.4															54	54	44	57
48/ 47	2.3	4.1	.1															46	46	59	27
46/ 45	2.1	1.9																29	28	31	53
44/ 43	2.4	1.4																27	27	22	42
42/ 41	.4	.3																5	5	13	18
40/ 39	1.2																	12	12	14	40
38/ 37	.4	.1																4	4	4	13
36/ 35	.3	.3																4	4	2	21
34/ 33	.1																	2	2	4	10
32/ 31																					11
30/ 29																					1
28/ 27																					2
26/ 25																					0
24/ 23																					1
22/ 21																					2
20/ 19																					1

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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43345 | CAMP CASEY KOREA/TONGDUCHON | 71-80 | JAN

STATION | STATION NAME | YEARS | MONTH

PAGE 2 | 0600-0830 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
-26/-27																					1
-28/-29																					1
-34/-35																					2
-36/-37																					1
TOTAL	34	25	1	0	7	0	9	0	1									7 4	704	704	704

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.	4821015	56135	79.7	14.376	704							
Dry Bulb	327982	13264	18.9	10.462	704	2.3	81.9					92
Wet Bulb	297771	12569	17.9	10.167	704	3.3	83.6					87
Dew Point	234734	9733	13.8	12.653	704	14.3	98.6					92

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

48240 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 71-81 YEARS | JAN MONTH

PAGE 1 | 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
46/ 45		.1	.3															3	3		
44/ 43		.1	.3	.3														7	7	1	
42/ 41		.3	.8	.7														13	13	3	1
40/ 39		.8	1.1	.3														16	16	7	2
38/ 37	.4	2.1	2.2	.3														37	37	24	8
36/ 35	.4	2.1	1.7															32	32	32	21
34/ 33	.1	2.1	2.3	.4														38	38	39	28
32/ 31	.3	3.6	1.8															47	47	41	27
30/ 29	.5	2.9	1.6	.4														41	41	48	29
28/ 27	1.7	3.7	2.4	.5														63	63	48	50
26/ 25	.7	5.0	2.5	.5														66	66	55	47
24/ 23	.8	4.5	2.0	.7	.5													61	61	67	54
22/ 21	.7	3.5	1.8	.5														46	46	52	37
20/ 19	.9	4.3	3.2	.1														65	65	50	46
18/ 17	.7	3.4	1.3	.1														46	46	66	51
16/ 15	.3	2.9	.7															33	33	49	34
14/ 13	.5	4.7	1.1															49	49	41	41
12/ 11	.5	2.8	1.3															35	35	49	42
10/ 9	.3	2.8	.7															28	29	29	43
8/ 7	.1	.7	.1															7	7	26	28
6/ 5	.5	1.3																14	14	14	46
4/ 3	.1	.4																4	4	10	28
2/ 1	.3	.3																4	4	5	30
0/ -1	.4	.1																4	4	4	37
-2/ -3																				1	6
-4/ -5	.1																	1	1	1	61
-6/ -7																					4
-8/ -9																					7
-10/-11																					
-12/-13																					2
-14/-15																					3
-16/-19																					2
-20/-21																					2
-22/-23																					2

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 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) JAN (MONTH)

PAGE 2 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
-28/-29																					1
-30/-31																					3
-36/-37																					1
-38/-39																					1
-42/-43																					1
TOTAL	11	384	520	2	4	7	0	1											761		759
																		759		759	

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.	3973862	53396	70.4	16.937	759							
Dry Bulb	493362	16002	23.7	9.425	761	.6	75.2					93
Wet Bulb	418192	16416	21.9	9.127	759	.7	80.1					93
Dew Point	290527	11165	14.7	12.908	759	12.5	87.2					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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 71-80 YEARS | JAN MONTH

PAGE 1 | 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*
56/ 55					.1	.1															
52/ 51				.3	.2																
50/ 49					.2	.1												2	2		
48/ 47				.5	.1	.1												5	5	3	
46/ 45		.2	.3	1.3	1.6	.6												28	28	2	
44/ 43			.4	1.3	.2													20	20	7	
42/ 41		.1	1.8	2.1	1.3	.3												38	38	9	2
40/ 39	.1	2.1	2.8	1.3	1.4													54	54	15	4
38/ 37	.1	2.1	1.9	2.2	.7	.1												49	49	53	9
36/ 35	.1	1.3	4.0	1.9	.3	.3												52	52	57	19
34/ 33	.3	2.7	3.6	2.1	.3	.1												63	63	41	25
32/ 31	.4	1.2	1.6	1.2	1.0													35	35	75	20
30/ 29		1.3	3.4	2.1	.4													50	50	55	42
28/ 27	.7	2.4	4.0	2.7	.4													69	69	53	73
26/ 25	.1	.9	3.1	1.8	.4													42	42	48	36
24/ 23		1.5	4.5	1.9														53	53	50	48
22/ 21		.6	2.8	.9														29	29	53	36
20/ 19		.9	2.2	1.3														30	30	41	45
18/ 17		.3	1.8	.3														16	16	35	33
16/ 15		.3	1.0															8	8	24	17
14/ 13		.3	.9															8	8	24	31
12/ 11		.1	1.3															12	12	12	22
10/ 9			.1															1	2	10	28
8/ 7		.1	.1															2	2	3	34
6/ 5																				2	35
4/ 3																				1	23
2/ 1																					15
0/ -1																					12
-2/ -3																					10
-4/ -5																					14
-6/ -7																					10
-8/ -9																					8
-10/-11																					5
-12/-13																					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												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4289

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93249	CAMP CASEY KOREA/TONGDUCHON	71-80	JAN
STATION	STATION NAME	YEARS	MONTH

PAGE 2 — 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
-14/-15																					1
-16/-17																					1
-18/-19																					2
-20/-21																					2
-22/-23																					1
-26/-27																					2
-30/-31																					2
-36/-39																					1
TOTAL	1.8	18.3	41.4	25.9	10.4	1.9												673	674	673	673

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.	2444549	38749	57.6	17.525	673							
Dry Bulb	708651	21051	31.2	8.719	674		49.0					93
Wet Bulb	541295	18271	27.1	8.296	673		67.2					93
Dew Point	309533	11371	16.9	13.218	673	13.9	84.8					93

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) JAN (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	Wet Bulb	Dew Point
58/ 57							.											2	2		
56/ 55					.3													2	2		
54/ 53					.5													3	3		
52/ 51				.2	.2	.1												5	6		
50/ 49				.2	.3	.3	.2											8	8		
48/ 47				.3	.3	.5												13	15	2	
46/ 45			.2	1.4	3.3	.5	.2											35	35	7	
44/ 43			.5	1.6	1.5													23	23	4	
42/ 41		.3	.5	3.4	2.3	.6												44	44	14	
40/ 39	.3	2.7	2.6	2.4	1.3	.2												59	59	23	7
38/ 37	.2	1.9	4.1	2.1	.6	.6												58	58	55	11
36/ 35		2.4	3.5	2.1	.5	.5												57	57	62	19
34/ 33	.3	2.6	2.4	2.7	1.4													59	59	76	28
32/ 31		.6	.5	1.1	.6													13	15	53	22
30/ 29	.2	1.4	2.1	2.7	.5													43	43	41	49
28/ 27	1.1	1.6	2.8	3.4	.6													57	57	54	66
26/ 25		1.1	2.7	1.8														34	34	46	50
24/ 23		1.8	3.2	2.8														47	47	49	52
22/ 21		.2	1.3	1.4														18	18	43	29
20/ 19		.3	2.1	.5														18	18	29	26
18/ 17		.3	.5	.3														7	7	23	35
16/ 15		.2	1.3															9	9	36	21
14/ 13			.5															3	3	6	22
12/ 11		.5	.5															6	6	15	20
10/ 9																				7	31
8/ 7																				1	11
6/ 5																					36
4/ 3																					15
2/ 1																					9
0/ -1																					3
-2/ -3																					0
-4/ -5																					0
-6/ -7																					0
-8/ -9																					0

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) 421 JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) JAN (MONTH)

PAGE 2 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				
-10/-11																					1
-12/-13																					1
-14/-15																					2
-16/-17																					2
-18/-19																					1
-22/-23																					3
TOTAL	2.	16.	33.	73	0.5	14.	6	3.4	,8									622	622	622	622

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.	2245795	35619	57.3	18.216	622							
Dry Bulb	736891	20730	33.3	8.607	622		38.9					93
Wet Bulb	555709	17931	28.8	7.904	622		56.7					93
Dew Point	312283	11624	18.7	12.372	622	9.7	83.3					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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71-80 (YEARS) JAN (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
58/ 57							.1													
56/ 55					.1	.1														
54/ 53					.1															
52/ 51				.1	.1	.1														
50/ 49				.1	.1	.1	.1													
48/ 47				.1	.1	.1												16	16		
46/ 45		.1	.2	.7	1.2	.2	.1											67	67	9	
44/ 43		.1	.4	.6	.6													52	52	13	
42/ 41		.3	.8	1.6	.8	.2												103	103	27	3
40/ 39	.1	1.1	1.7	1.1	.7	.3												140	140	51	18
38/ 37	.3	1.9	2.2	1.1	.4	.2												163	163	139	29
36/ 35	.5	2.0	2.4	.9	.2	.2												159	159	172	66
34/ 33	.5	2.5	2.1	1.2	.3	.2												186	186	191	90
32/ 31	.4	2.0	1.0	.5	.4													123	123	198	93
30/ 29	.6	2.5	1.8	1.2	.2													166	166	177	146
28/ 27	1.4	2.7	2.4	1.6	.3													229	229	186	225
26/ 25	.8	2.4	2.2	.9	.1													176	176	179	164
24/ 23	.7	3.5	2.0	1.3	.1													216	216	200	168
22/ 21	.8	2.2	1.2	.7														141	141	189	134
20/ 19	.7	2.2	2.1	.5														149	149	169	141
18/ 17	1.1	1.6	1.2	.2														117	117	173	164
16/ 15	.7	1.9	.8															91	91	141	113
14/ 13	.3	2.5	.6															100	101	127	129
12/ 11	.3	1.8	.9															97	97	112	117
10/ 9	.7	2.0	.3															83	85	90	161
8/ 7	.5	1.6	.1															55	56	69	100
6/ 5	.7	.8																42	42	47	170
4/ 3	.4	.5																31	31	33	105
2/ 1	.2	.1																9	9	18	72
0/ -1	.1	.1																16	16	18	117
-2/ -3	.1	.1																5	5	9	35
-4/ -5	.1	.1																2	2	4	64
-6/ -7	.1																	1	1	4	29
-8/ -9																					22

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												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 71-8 YEARS | JA MONTH

PAGE [illegible] | 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
-[illegible]/-11																					1
-12/-13																					4
-14/-15																					1
-16/-17																					4
-18/-19																					7
-20/-21																					5
-22/-23																					6
-24/-25																					3
-26/-27																					3
-28/-29																					4
-30/-31																					1
-32/-33																					2
-34/-35																					2
-36/-37																					1
-38/-39																					1
-40/-41																					1
[illegible]	1[illegible]	13[illegible]	325	724.7	[illegible]	9	1.2	[illegible]										2763	2763	2763	2763

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.	1,31[illegible]	1[illegible]	66.7	19.27	2763							
Dry Bulb	2[illegible]	73172	26.51	[illegible]	2763	7.3	4[illegible].7					744
Wet Bulb	1 141 [illegible]	[illegible]	27.4	[illegible]	2763	[illegible].1	5[illegible].9					744
Dew Point	114 [illegible]	43[illegible]	15.[illegible]	12.72	2763	45.3	688.3					744

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1

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
[illegible]		3.3																1	1		
22/ 21		6.7																2	2	1	
[illegible]																				2	
16/ 11																					
14/ 13																					
TOTA[illegible]		.1																	3		
																		3		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.	15, 3	119	77.1									
Dry Bulb	14[illegible]	68	22.1		3		3.1					3.1
Wet Bulb	12.4	62	20.7		3		3.1					3.1
Dew Point	349	-4	14.7		3		3.1					3.1

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-77 YEARS | FEB MONTH

ALL 1 03,09-05,09 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
-20/ -11	1																	1	1	2	-
-10/ -01		1																1	1		
00/ 09																				1	
10/ 19																					1
20/ 29	1	2	1	0	0													5	3	4	
30/ 39																				4	4
40/ 49	1																				1
50/ 59		2	0	0														3	3	3	
60/ 69																					1
70/ 79	1																				2
TOTAL	3	5	1	0	0													9	8	8	4

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.	5e+07	1.69	83.[illegible]	10.155								
Dry Bulb	3741	181	10.[illegible]	11.[illegible]11			73.5					
Wet Bulb	365	144	1[illegible]	11.599			73.5					
Dew Point	1784	113	1[illegible]	13.364			73.5					

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PANEL I | 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
-3/ 4				.1	.1													4	4		
14/ 40			.2	.1	.1													7	7		
-2/ 4	.1	.5	.3															10	10	7	
-1/ 1																				7	1
5/ 17	.2	.5	.3															10	10	8	4
-1/ 2	.2	1.2	.1															12	12	7	5
34/ 10	1.5	1.2	1.4	.5														17	17	17	11
11/ 31	.5	2.2	.5															19	19	24	25
-1/ 3	.3	1.5	.3	.2														23	23	38	36
-1/ 27	.1	1.3	.3															23	23	41	41
17/ 15	.3	1.5	.3	.2														29	29	34	40
4/ 25	.2	.1	1.1	.2														27	27	38	36
12/ 12	1.4	3.4	.3															35	35	42	41
-1/ 11	1.1	1.7	.5															27	27	52	47
17/ 17	.3	1.2	.2															29	29	14	21
1/ 1	.5	1.2	.3															23	23	48	51
14/ 12	.2	1.5	.2															20	20	32	31
1 / 11	.	.1	.2															19	19	28	32
/	1.4	4.1	.2															42	42	19	8
-/ 7	.1	1.6																18	18	28	34
6/ 6	.4	1.3																25	25	24	34
4/ 2	.1	.9																31	31	24	15
/	.1	1.4																13	13	25	25
/ -1	.																	13	13	22	26
-1/ -1	.1																	1	1	1	2
-4/ -																					1
-1/ -7																					
-1/ -5																					1
-1 /-11																					
-14/-1																					
-1 /-17																					
-1 /-15																					
- /-17																					
-1 /-1																					

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	≤ 83 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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															
TOTAL																															

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 0-20-5 (OL A) 8 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] TELEC[illegible]
[illegible]
[illegible] SERVICE/A

[illegible] STATION | [illegible] STATION NAME | 71-8[illegible] YEARS | FEB MONTH

[illegible] | 0911-1123 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	De[illegible] Point
[illegible]				.1	.1													3	3		
[illegible]				.1		.1												3	3		
[illegible]			.[illegible]	.3	.1													7	7		
[illegible]			.[illegible]	.4														6	6	4	
[illegible]		.1	.3	.4		.3												8	8	4	
[illegible]	.4	.1	1.1	1.1	.1	.1												22	22	13	[illegible]
[illegible]		1.3	1.3	.7	.1													28	28	8	7
[illegible]	.1	2.6	2.4	1.3														37	37	21	[illegible]
[illegible]	.3	5.4	3.9	2.0	.7													73	73	43	17
[illegible]	.1	5.1	7.3	1.1	.3													55	58	34	28
[illegible]	.4	1.4	2.9	.7	.3													36	36	63	41
[illegible]	.4	3.1	1.3	2.3	.1	.1												56	54	63	[illegible]
[illegible]	.3	4.3	2.8	1.4														66	63	58	3
[illegible]	.1	2.1	2.1	.4														41	41	64	[illegible]
[illegible]	.1	2.3	3.7	.3														45	45	53	[illegible]
[illegible]	.4	2.1	2.7	.1														39	39	41	39
[illegible]	.1	2.3	2.4	.7														39	39	42	3
[illegible]	.3	1.7	1.4	.1														25	25	36	41
[illegible]	.1	2.6	1.4															29	29	38	21
[illegible]	.3	1.9	.3															21	21	29	42
[illegible]	.6	1.3	1.1															20	[illegible]	24	36
[illegible]	.3	2.1	.4															19	19	21	33
[illegible]		.6	.1															5	5	22	2[illegible]
[illegible]	.[illegible]	.3																9	9	8	33
[illegible]		.3																6	6	8	2
[illegible]	.4																	1	1	3	[illegible]
[illegible]	.1																	1	1	1	[illegible]
[illegible]																					12
[illegible]																					1
[illegible]																					1
[illegible]																					7
[illegible]																					
[illegible]																					
[illegible]																					1

Element (X)	ΣX^2	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AT [illegible] AFB, VIRGINIA

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] AFB STATION NAME | 71-8 YEARS | FEB MONTH

PAGE 1 | 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
-10/-17																					2
-18/-19																					2
-24/-25																					1
-26 [illegible]	7																				1
TOTAL	7	41	98	314	8	1	7											712	712	712	708

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.	3233 53	46123	65.7	17.[illegible]25	70[illegible]							
Dry Bulb	389764	19156	27.3	9.779	702	.1	54.7					54
Wet Bulb	47[illegible]4 [illegible]	171[illegible]4	24.4	9.269	70[illegible]	.1	76.9					77
Dew Point	31[illegible]4741	11621	16.[illegible]	12.[illegible]61	70[illegible]	1[illegible].1	77.1					2

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATMOSPHERIC SCIENCES GROUP

PSYCHROMETRIC SUMMARY

72645 / STATION — CAMP CASEY KOREA/TONGDUCHON / STATION NAME — 71-80 / YEARS — FEB / MONTH

PAGE 1 — 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
72/ 61					.1													1	1		
60/ 59					.1		.1											2	2		
58/ 57						.3												2	2		
56/ 55					.1		.1	.3										5	5		
54/ 53				.1	.2	.3		.3										7	7	1	
52/ 51			.1		.1	.3	.2	.2										7	7	1	
50/ 49				.1	.1	.1	.2											12	12		
48/ 47				.2	.1	.6												15	15	8	
46/ 45			.1	.1	1.1	1.4	.3	.2										29	29	4	2
44/ 43		.2	.2	1.6	1.1	.6	.1											30	27	14	
42/ 41	.2	1.1	3.2	3.6	3.3	1.7												61	53	16	7
40/ 39		2.1	.1	2.7	2.4	.5	.2											55	55	36	7
38/ 37	.2	.5	2.4	3.3	2.1	.5												55	55	56	17
36/ 35		1.7	2.1	1.9	2.1	.3												51	51	53	31
34/ 33	.3	.2	1.1	3.1	1.1													36	36	62	25
32/ 31		.3	1.1	1.9	1.1													28	28	59	18
30/ 29		.9	1.9	3.3	.9	.2												44	44	43	33
28/ 27	.5	.8	2.5	3.3	.5													48	48	50	36
26/ 25	.2	.2	2.1	2.4	.2													31	31	53	39
24/ 23		.5	2.7	1.1														27	27	41	52
22/ 21	.4	.2	2.1	.9														21	21	42	30
20/ 19	.4	.3	1.9	.3														17	17	24	45
18/ 17		.2	1.4	.2														11	11	21	30
16/ 15		.4	.9	.2														12	12	24	25
14/ 13			.3															4	4	14	33
12/ 11			.3															3	3	7	31
10/ 9			.2															1	1	4	33
8/ 7																				2	29
6/ 5																					39
4/ 3																					27
2/ 1																					8
0/ -1																					12
-2/ -3																					0
-4/ -5																					11

Element (X)	ΣX^2	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												

FORM 0-26 5 (OL A) JUL 64 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AI[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43243 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 71-5 YEARS | FEB MONTH

PAGE [illegible] | 1800-1400 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
-8 / -7																					2
-6 / -5																					2
-4 / -3																					2
-2 / -1																					1
0 / 1																					1
2 / 3																					3
4 / 5																					1
6 / 7																					1
8 / 9																					1
10 / 11																					2
TOTAL	1.4	9.6	23.9	30.2	17.7	6.2	1.7	.3										634			634
																		634		634	

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.	1[illegible]294.3	[illegible]3279	50.5	16.[illegible]87	634							
Dry Bulb	[illegible]17728	[illegible]1596	34.7	9.287	634		22.7					[illegible]4
Wet Bulb	[illegible]83256	15[illegible]68	25.4	9.315	634		[illegible]7.7					[illegible]
Dew Point	[illegible]11341	11343	17.[illegible]	12.457	634	6.	73.3					[illegible]4

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMM[illegible]

[illegible] STATION | [illegible] STATION NAME | 71-8[illegible] YEARS | [illegible] MONTH

PAGE 1 | 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
[illegible]					.1	.2												3	3		
[illegible]						.3												2	2		
[illegible]					.1	.2		.1										5	5		
[illegible]				.3	1.7	.9		.3										13	13	4	
[illegible]				.1	.7	1.0	.1	.2										14	14	1	
[illegible]				.7	.7	1.1	.9											12	19		
[illegible]			.1	.2	.7	.7	.9											14	14	6	
[illegible]			.1	1.6	1.4	3.1	1.7	.4										31	31	12	2
4/ 43		.3	.2	1.7	3.3	1.2	.9											43	43	9	1
62/ 43		1.4	2.4	2.1	3.1	1.6	.1											62	62	31	5
[illegible]		.7	2.1	2.1	1.2	1.4												47	47	39	14
37/ 37	.1	.3	1.1	3.1	1.1	.2												38	38	47	13
[illegible]		1.9	3.1	1.7	2.4	.3												35	35	65	21
34/ 32		.7	1.7	1.9	1.7													35	35	55	23
[illegible]	.2	.9	1.1	2.1	1.1													30	30	62	2
[illegible]		.9	.9	2.4	.3													28	28	46	21
[illegible]		1.7	1.9	2.3	.1													29	29	41	33
[illegible]	.2	.3	1.4	1.4	.2													21	21	47	36
24/ 25		.2	1.1	1.7														17	17	25	69
22/ 21		.7	1.5	.3														13	14	24	33
[illegible]			.7	.3														7	7	21	39
11/ 17			.7	.7														7	7	14	32
16/ 16		.3	.7															6	8	6	22
16/ 13		.3	.9															6	6	11	28
12/ 11																				8	22
10/ [illegible]																				2	32
[illegible]																					14
[illegible]																					14
[illegible]																					14
[illegible]																					2
[illegible]																					9
[illegible]																					9
[illegible]																					5
[illegible]																					5

Element (X)	ΣX^2	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] CASEY A [illegible]/TORNADO,OK	71-8	FEB

PAGE 1 — 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
-[illegible]/-11																					1
-10/-12																					2
-14/-16																					2
-18/-17																					1
-[illegible]/-[illegible]																					1
TOTAL	.[illegible]	.[illegible]22.	12	5.72	.[illegible]11.7	[illegible]	[illegible]1.9											572	573	572	572

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.	167[illegible]5[illegible]	29320	[illegible]1.2	17.589	572							
Dry Bulb	[illegible]29774	[illegible]21133	36.9	9.245	573		25.7					58
Wet Bulb	88[illegible]159	[illegible]17769	31.1	7.[illegible]61	572		43.1					[illegible]4
Dew Point	[illegible]8[illegible]3[illegible]1	[illegible]1[illegible]98	1[illegible].211.799		572	[illegible].4	72.[illegible]					[illegible]8

USAFETAC FORM 0-26.5 (OL A) 2/5 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 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				
[illegible] / 47				1.1														1	1		
50/ 49			2.3		1.1													3	3		
48/ 45			2.3		1.1													2	2		
42/ 41					1.1	1.1	1.1											3	3	3	
[illegible] / 38																				1	
38/ 37					1.1	2.3												3	3	1	1
37/ 36				1.1		1.1												2	2	1	2
34/ 32				2.3	2.3													6	6	1	1
32/ 31			1.1		2.3													3	3	2	
31/ 30		1.1	1.1	1.1	1.1													4	4	6	
29/ 27		3.6		2.1														7	7	6	1
28/ 26			2.3	3.6														5	5	9	
26/ 23			1.1															1	1	4	3
22/ 21			1.1															1	1	6	1
[illegible] / 19			3.3															3	3	3	4
18/ 17			1.1															6	6	1	3
16/ 15			1.1															1	1	4	3
14/ 13		3.6	1.1															3	3	3	
12/ 11			1.1															1	1	3	1
11/ 9																				1	3
8/ 7																				1	0
6/ 5																					2
4/ 3																					1
2/ -1																					0
-2/ -3																					1
-5/ -7																					2
-16/-17																					1
-18/-19																					1
TOTAL		9.14	.725.5	16.4	7.3	1.1													55		55
																		25		55	

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	≥ 92 F	Total
Rel. Hum.	12[illegible]6 9	25[illegible]5	[illegible].3	13.312	[illegible]							
Dry Bulb	52774	1590	28.9	9.436	55		53.3					55
Wet Bulb	35169	1714	23.9	8.359	55		73.3					55
Dew Point	13114	557	[illegible].3	11.974	55	16.1	77.9					55

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

[redacted] STATION | CAMP CROWLEY [illegible]/TUNGUSKA STATION NAME | 77 YEARS | FEB MONTH

PAGE 1 | 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
[illegible] / 27			• 1															1	1		
[illegible] / 25			• 1															1	1		
24 / 23																				2	
1[illegible] / 1[illegible]																					2
TOTAL			• 1															2	2		2
																		2		4	

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.	7[illegible]3	12[illegible]	[illegible].									
Dry Bulb	14[illegible]	3[illegible]	2[illegible].				[illegible]4.					[illegible]
Wet Bulb	11[illegible]	4[illegible]	2[illegible].				[illegible]8.					[illegible]
Dew Point	[illegible]	5[illegible]	1[illegible].				4.					4

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH FEB

PAGE 1 HOURS (L. S. T.) ALL

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				
/ -1					.1	.0												4	4		
/ -6					.1		.1											2	2		
-1/ 57						.2												4	4		
56/ 66					.1	.1	.1	.3										10	11		
4/ 5				.2	.3	.2		.2										23	21	3	
3/ 51			.1	.1	.3	.3	.4	.1										24	24	2	
5 / 4				.3	.2	.4	.1											34	34		
-/ 47			.1	.4	.1	.3	.1											37	37	14	
4/ 45			.6	.3	.7	1.1	.1	.2										93	93	20	5
-4/ 6		.2	.5	.3	1.1	.5	.3											37	7	27	1
-2/ 4	.3	.7	1.6	1.6	1.6	.7	.1											178	179	71	21
-/ 7		1.7	1.2	1.4	.8	.4	.1											130	131	91	34
3 / 37	.3	1.1	1.3	1.6	.9	.2												143	143	135	47
36/ 35	.3	2.6	2.7	1.3	1.1	.2												223	223	167	61
34/ 33	.5	1.7	1.9	1.7	.3													172	172	216	92
-/ 31	.3	1.2	1.3	1.1	.3													116	116	221	144
9 / 29	.3	2.6	1.1	2.1	.5	.1												173	173	196	137
2 / 27	.3	3.1	2.1	1.9	.3													214	214	1 8	15
6/ 25	.2	2.1	1.7	1.1	.1													138	138	205	141
23/ 25	.6	2.8	2.3	.8														168	168	193	267
2/ 21	.3	1.7	1.7	.3														111	112	158	146
2/ 19	.5	1.1	1.5	.4														76	76	140	169
1/ 17	.3	1.9	1.3	.2														96	98	96	147
10/ 15	.2	1.6	.2	.1														71	71	123	145
1-/ 13	.1	1.3	.7															53	53	91	144
1-/ 11	.2	.3	.1															43	43	62	112
1 / 9	.4	1.7	.2															62	62	56	143
/ 7	.1	.7	.1															22	22	56	117
0/ 5	.3	.3																34	34	32	131
-/ 3	.5	1.1																37	37	26	77
-/ 1	.2	.2																14	14	35	87
-/ -1	.1																	14	14	23	62
-0/ -3	.1																	1	1	1	41
-4/ -5																					

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH PAGE
SUBSEQUENT PAGE

PSYCHROMETRIC SUMMARY

43245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
71-80 — YEARS
FEB — 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
-5/ -7																					29
-8/ -9																					24
-10/-11																					12
-12/-13																					8
-14/-15																					13
-16/-17																					9
-18/-19																					9
-20/-21																					2
-24/-25																					2
-26/-27																					2
-28/-29																					1
-30/-31																					2
-40/-41																					1
TOTAL	7.	732.	225.	118.6	9.3	4.5	1.3	.9											2627		2626
																		2626		2626	

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.	11815444	162146	61.7	19.552	2626							
Dry Bulb	26623[illegible]1	7[illegible]51	29.7	11.534	2627	5.8	375.9					672
Wet Bulb	2029221	67[illegible]	25.9	10.044	2626	6.1	481.1					672
Dew Point	1162773	[illegible]23	16.8	12.619	2626	73.2	637.8					672

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245	CAMP CASEY KOREA/TONGDUCHON	76,78-79	MAR
STATION	STATION NAME	YEARS	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 - .2	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
44/ 43				3.0														1	1		
42/ 39			6.1	3.0														3	3		
38/ 37		3.0																1	1	1	
36/ 35		3.0																1	1	3	
34/ 33	6.1	6.1																4	4	6	3
32/ 31		3.0																1	1		3
30/ 29	6.1	18.2																8	8	7	5
28/ 27	3.0	15.2																6	6	4	7
26/ 25																				4	7
24/ 23		6.1	3.0															3	3		2
22/ 21		3.0	12.1															5	5	2	2
20/ 19																				2	1
18/ 17																				4	
16/ 15																					2
14/ 13																					1
12/ 9																					4
8/ 5																					1
TOTAL	15.2	57.6	21.2	6.1															33		33
																		33		33	

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.	214260	2620	79.4	13.973	33							
Dry Bulb	30201	979	29.7	6.214	33		64.8					93
Wet Bulb	26593	918	27.8	6.037	33		64.9					93
Dew Point	20980	764	23.2	6.393	33		80.5					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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-79 (YEARS) MAR (MONTH)

 0600-0800 (HOURS (LST or LT))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-19	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		.3																2	3		
48/ 47		.5	.5	.7	.1													14	14	5	
46/ 45	.3	1.2	.5	.4														18	18	10	7
44/ 43	.1	.4	.3	.3														8	8	15	6
42/ 41	.1	2.9	1.7	.9														43	43	20	18
40/ 39		2.5	1.1	.1	.1													29	29	15	9
38/ 37	.5	3.8	1.5	.9														49	49	36	23
36/ 35	.1	6.6	2.7	.3	.1	.1												74	74	44	33
34/ 33	2.1	6.2	2.4	.1	.7													86	86	92	50
32/ 31	.9	3.7	.9	.1	.3													45	45	90	45
30/ 29	1.6	6.7	.7	.3														69	69	74	74
28/ 27	3.5	5.8	1.2	.1														79	79	72	100
26/ 25	1.2	4.8	.4	.3														50	50	61	47
24/ 23	.5	6.4	1.1															60	60	48	68
22/ 21	1.1	3.3	1.1															41	41	65	46
20/ 19	.3	3.1	.8															34	34	38	39
18/ 17	.4	2.3																20	20	33	35
16/ 15		1.7																13	13	24	15
14/ 13		.4																3	3	16	24
12/ 11		.3	.3															4	4	2	26
10/ 9	.3	.6																5	5	5	40
8/ 7																				3	9
6/ 5																					21
4/ 3																					2
2/ 1																					5
0/ -1																					2
-2/ -3																					2
-10/-11																					1
TOTAL	13.5	63.2	17.3	4.6	1.3	.1												747			747
																		747		747	

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.	4353771	59325	79.4	13.668	747							
Dry Bulb	743448	22816	30.5	7.901	747		52.7					93
Wet Bulb	659309	21453	28.7	7.610	747		65.0					93
Dew Point	519053	18361	24.6	9.530	747	.6	74.8					93

USAFETAC FORM 0-26-3 (OL-A) (PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93295 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAR (MONTH)

 0900-3100 (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									8	4		
58/ 57					.3	.3	.2	.2										8	8		
56/ 55				.1	.1	.1												3	3		
54/ 53			.1		.1	.1	.3											11	11		
52/ 51		.1	.4	.4	.4	.5	.4	.2										21	21	2	
50/ 49		.6	.1	.5	.4	.5												21	21	2	2
48/ 47	.1	.4	1.3	1.5	1.8	1.1	.2											48	48	9	5
46/ 45	.3	.9	1.1	3.8	2.4	.8	.3											75	75	25	7
44/ 43		1.1	1.8	3.0	.6	.9	.2											60	60	37	7
42/ 41	.4	1.5	5.1	2.9	1.3	.9	.3											81	81	62	15
40/ 39	.1	2.0	3.0	1.6	1.3	.1												65	65	73	24
38/ 37	.3	1.8	3.3	2.4	.6	.6												71	71	91	28
36/ 35	.8	3.6	3.1	1.5	.8	.5												78	78	84	53
34/ 33	.8	2.4	2.5	1.9	.4	.1												64	64	86	64
32/ 31	.5	2.5	1.8	1.3	.5													51	51	78	73
30/ 29	.4	.9	1.6	1.8														38	38	61	80
28/ 27	.3	1.9	2.1	1.8	.1													44	44	45	82
26/ 25	.1	.8	1.3	.9														23	23	46	47
24/ 23	.1	.8	.9															14	14	37	38
22/ 21		.6	.8															9	9	25	32
20/ 19		.5		.1														6.0	6.0	18	39
18/ 17		.3	.3	.1														7	7	35	36
16/ 15																				1	24
14/ 13			.3															2	2	5	35
12/ 11																				3	25
10/ 9																				2	17
8/ 7																					18
6/ 5																					11
4/ 3																					6
2/ 1																					3
0/ -1																					1
-2/ -3																					1
-4/ -5																					2
-6/ -7																					1

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	≥ 85 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-3 (OL-A) (PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47245 | CAMP CASEY KOREA/TONGDUCHON | 75-79 | MAR
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 0900-1100
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					
-12/-13																						1
-16/-17																						1
-2J/-21																						1
TOTAL	9	121	325	725	312	86	19	3	1										799	799	799	799

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.	3949893	90674	67.2	18.798	799							93
Dry Bulb	1215663	30549	38.2	8.045	799		22.2					93
Wet Bulb	949765	26945	33.7	7.176	799		37.7					93
Dew Point	514985	20593	25.8	10.265	799	1.2	68.0					93

USAFETAC FORM AN 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | MAR MONTH

PAGE 1 | 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
70/ 69											.1							1	1		
66/ 65							.1	.1	.1	.1								4	4		
64/ 63									.4	.4								6	6		
62/ 61						.1		.3	.6	.1								8	8		
60/ 59				.1	.1	.3	1.1	.6	.6									20	20		
58/ 57			.1	.3	.1	.7	.7	.6	.3									20	20		
56/ 55			.1	.6	1.0	2.6	1.5	2.2	.4									60	60		
54/ 53		.1	.1	.3	1.6	1.3	1.5	1.2	.3									48	48	4	
52/ 51	.1	.1	.1	.6	2.6	2.2	.7	.8										56	56	8	1
50/ 49		.1		.7	1.7	1.7	1.0	.6										40	40	13	4
48/ 47		.4	.3	.8	2.9	1.9	.7	.1										52	52	36	3
46/ 45	.3	1.0	.3	1.9	2.2	2.1	1.1	.3										69	69	57	10
44/ 43		.8	1.0	2.3	1.0	1.5	.8											52	52	76	5
42/ 41		1.5	1.7	3.4	2.3	1.1	.3											75	75	77	17
40/ 39		1.4	.8	1.4	3.2	.6												57	55	76	24
38/ 37	.6	.7	.7	2.3	.8														35	88	23
36/ 35		.8	1.1	1.8	1.9	.4													44	60	57
34/ 33		.1	.4	2.1	1.7													31	31	50	54
32/ 31			.4	1.0	.4													13	13	61	33
30/ 29	.1		.1	1.1	.3													15	15	30	59
28/ 27	.3	.4	.3	.7	.1													13	13	40	74
26/ 25		.1	.1	.1														4	4	24	48
24/ 23			.3		.1													3	3	15	55
22/ 21				.3														2	2	6	39
20/ 19				.1														1	1	2	50
18/ 17																				1	34
16/ 15																				2	24
14/ 13																				1	24
12/ 11																					14
10/ 9																					31
8/ 7																					13
6/ 5																					13
4/ 3																					5
2/ 1																					4

Element (X)	ΣX^2	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) Jul 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAR (MONTH)

PAGE 2 1200-1400 (HOURS IL. 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
0/ -1																					1
-2/ -3																					2
-4/ -5																					1
-12/-13																					1
-16/-17																					1
-20/-21																					1
TOTAL	1.4	7.4	8.1	22.2	24.4	16.7	9.5	6.8	2.6	.7	.1						725	725	725	725	725

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.	1959431	35395	48.8	17.879	725							
Dry Bulb	1533004	32740	45.2	8.677	725		6.5	.1				93
Wet Bulb	1056034	27204	37.5	6.979	725		23.3					93
Dew Point	546967	18449	25.4	10.342	725	.9	67.6					93

4403 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

43245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
70-79 — YEARS
MAR — 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
72/ 71												.2						1	1		
70/ 69									.3		.3							4	4		
68/ 67									.3	.2								3	3		
66/ 65									.2									1	1		
64/ 63							.3		.2	.5								6	6		
62/ 61				.3		.2			1.3	.2								14	14		
60/ 59				.3		.9	1.4	1.5	1.1	.3								36	36		
58/ 57				.2	.5	1.5	.6	2.3	.6	.2								37	37		
56/ 55		.3	.2	.2	1.1	2.7	4.0	1.8	.2									68	68	2	
54/ 53		.2		.5	1.3	2.4	2.1	1.2										52	52	9	
52/ 51			.3	1.2	1.1	2.6	.8	1.2										47	47	8	3
50/ 49				.9	.8	1.5	1.3											31	31	14	3
48/ 47		.6	.3	.9	1.8	2.0	.6	.5										42	42	34	3
46/ 45		.8	.9	1.2	1.8	1.1	1.1	.2										46	42	72	1
44/ 43		.3	.8	3.4	.9	2.0	1.2											55	55	90	7
42/ 41		.9	1.1	2.3	1.8	.6	.5											47	47	67	16
40/ 39		1.4	.3	.9	1.8	.3												31	31	63	32
38/ 37	.6	.9	.5	2.3	1.9													40	40	69	32
36/ 35		.5	2.1	2.0	2.4	.3												47	47	52	42
34/ 33		.3	.2	1.7	.9													20	20	35	38
32/ 31		.2	.3	.5	.2													7	7	56	28
30/ 29		.3	.3	.6														8	8	32	51
28/ 27		.3	.5	.2	.3													9	9	28	68
26/ 25																				16	56
24/ 23				.3														2	2	4	68
22/ 21				.2														1	1	3	34
20/ 19																					41
18/ 17																				2	30
16/ 15																				1	25
14/ 13																					19
12/ 11																					11
10/ 9																					20
8/ 7																					9
6/ 5																					6

Element (X)	ΣX^2	$\Sigma \bar{X}$	$\bar{X}$	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

43245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAR
STATION	STATION NAME	YEARS	MONTH

PAGE 2 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
4/ 3																					2
2/ 1																					1
0/ -1																					2
-2/ -3																					2
-8/ -9																					1
-16/-17																					2
TOTAL	.6	6.4	7.3	20.0	18.9	18.0	14.0	8.7	4.1	1.4	.3	.2						655	655	655	655

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.	1639044	30686	46.8	17.559	655							
Dry Bulb	1507647	30871	47.1	8.973	655		3.8	1.1				93
Wet Bulb	1013464	25398	38.8	6.845	655		19.9					93
Dew Point	518199	17120	26.1	9.769	655	1.0	67.6					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (YEARS) MAR (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
60/ 59								2.0										1		1		
58/ 57									2.0									1		1		
52/ 51					2.0	2.0	2.0											3		3		
50/ 49					2.0	2.0												2		2		
48/ 47				2.0	4.0													3		3		
46/ 45			4.0	10.0	4.0	4.0												12		12	1	
44/ 43				10.0														5		5	4	
42/ 41			4.0															2		2	6	
40/ 39				2.0	2.0													4		2	7	
38/ 37			2.0	2.0														2		2	9	1
36/ 35		6.0	2.0	2.0														5		5	9	3
34/ 33			4.0															2		2	3	7
32/ 31				2.0														1		1	3	7
30/ 29		2.0		2.0														2		2	3	4
28/ 27			6.0															4		4	2	9
26/ 25		6.0	2.0															4		2	2	3
24/ 23																					9	1
22/ 21																					1	
20/ 19																						6
18/ 17																						3
16/ 15																						2
14/ 13																						2
12/ 9																						2
TOTAL		14.0	26.0	32.0	14.0	8.0	2.0	2.0	2.0									50		50		50
																			50		50	

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.	184221	2933	58.7	15.453	50							
Dry Bulb	86345	2033	40.7	8.670	50		18.6					93
Wet Bulb	64066	1760	35.2	6.568	50		27.9					93
Dew Point	37470	1318	26.4	7.461	50		72.5					93

USAFETAC FORM AU 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) | CAMP CASEY KOREA/TONGDUCHON (STATION NAME) | 70-79 (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
72/ 71												.0						1	1		
70/ 69									.1		.1							5	5		
68/ 67									.3	.0								3	3		
66/ 65							.1	.0	.1	.0								5	5		
64/ 63							.1		.1	.2								12	12		
62/ 61				.1		.1		.1	.4	.1								22	22		
60/ 59				.1	.1	.3	.5	.5	.4	.1								61	61		
58/ 57			.2	.1	.2	.3	.3	.5	.2	.1								64	64		
56/ 55		.1	.1	.2	.5	1.2	1.2	.9	.1									131	131	2	
54/ 53		.1	.1	.2	.9	1.0	.9	.6	.1									111	111	13	
52/ 51	.1	.1	.2	.6	1.1	1.3	.5	.3										128	128	18	4
50/ 49		.3	.3	.5	.3	.9	.5	.1										96	96	34	9
48/ 47	.1	.5	.6	.9	1.6	1.2	.5	.1										159	159	64	11
46/ 45	.2	.9	.8	2.5	1.4	1.1	.9	.1										220	220	154	25
44/ 43	.0	.6	.9	2.4	.8	1.0	.5											161	181	222	25
42/ 41	.1	1.6	1.9	2.4	1.3	.6	.2											248	248	232	68
40/ 39	.0	1.8	1.6	1.1	1.6	.2												183	183	239	89
38/ 37	.5	1.9	1.9	2.0	.7	.2												198	198	292	107
36/ 35	.2	3.0	2.2	1.4	1.2	.3												249	249	248	198
34/ 33	.3	2.3	1.5	1.4	.9	.0												207	207	272	216
32/ 31	.4	1.6	.9	.7	.3													118	118	268	189
30/ 29	.6	2.2	.7	1.0	.2													140	140	207	273
28/ 27	1.0	2.1	1.1	.7	.2													154	154	188	340
26/ 25	.3	1.5	.5	.3														81	81	153	203
24/ 23	.2	1.9	.6	.1	.0													82	82	109	232
22/ 21	.3	1.1	.6	.1														58	58	81	155
20/ 19	.2	.9	.2	.1														40	40	60	176
18/ 17	.1	.6	.1	.0														25	25	47	140
16/ 15		.4																13	13	28	92
14/ 13		.1	.1															5	5	17	105
12/ 11		.1	.1															4	4	4	76
10/ 9	.1	.1																5	5	6	114
8/ 7																				3	49
6/ 5																					52

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												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAR (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
4/ 3																					15
2/ 1																					17
0/ -1																					8
-2/ -3																					6
-4/ -5																					5
-6/ -7																					1
-8/ -9																					1
-10/-11																					1
-12/-13																					2
-16/-17																					4
-20/-21																					2
TOTAL	5.1	25.4	16.1	18.1	13.3	9.9	5.8	3.7	1.6	.5	.3	.0						3009			3009
																	3009		3009		

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.	12297621	181437	60.3	1.242	3009							
Dry Bulb	5120308	119988	39.9	0.563	3009		179.3	3.2				744
Wet Bulb	377122e	105676	34.9	8.134	3009		294.2					744
Dew Point	2249351	76631	25.5	9.949	3009	7.2	558.1					744

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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) APR (MONTH)

 0600-0800 (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							
66/ 65		.1																1	1					
64/ 63		.1		.3		.1		.1										5	5	1				
62/ 61		.1	.1		.4			.1										6	6	2	1			
60/ 59		.7	.3	.1	.3				.3	.1								13	13		2			
58/ 57		1.2	.6	.6	.1	.3	.1		.4									23	23	8	2			
56/ 55		.3	.9	1.2	.3		.4											21	21	10	7			
54/ 53		.3	2.3	1.4	1.2	.3												38	38	11	10			
52/ 51		.6	2.7	1.3	.3	.1												35	35	16	4			
50/ 49	.1	2.0	2.9	1.6	.3	.1												49	49	40	5			
48/ 47	.1	3.6	2.2	1.0	.4	.1												52	52	63	22			
46/ 45	.3	5.5	3.3	2.3	.4	.1												83	83	66	69			
44/ 43	.4	3.2	3.3	1.6	.1	.1												61	61	79	43			
42/ 41	.4	5.9	4.2	2.0														84	84	56	76			
40/ 39	.1	4.2	2.0	.3														46	46	78	46			
38/ 37	.4	2.9	1.7	.3	.1													37	37	67	64			
36/ 35	.1	3.6	2.3	.1														43	43	42	62			
34/ 33	1.2	2.3	1.3	.1														34	34	55	61			
32/ 31	.1	1.7		.1														14	14	31	38			
30/ 29	.3	2.9																22	22	34	45			
28/ 27	.9	1.9	.1															20	20	24	59			
26/ 25		.4	.1															4	4	7	30			
24/ 23		.1																1	1	3	24			
22/ 21																					11			
20/ 19																					2			
18/ 17																					7			
16/ 15																					1			
14/ 13																					1			
TOTAL	4.8	43.1	30.9	14.5	4.0	1.4	.9	.7	.7	.1									692		692			
																		692		692			

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.	4213207	53139	76.8	13.855	692							
Dry Bulb	1371882	30296	43.8	8.116	692		7.9					90
Wet Bulb	1175913	28089	40.6	7.193	692		12.9					9
Dew Point	965516	25240	36.5	6.062	692		28.6					90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRA
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | APR MONTH

PAGE 1 | 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
78/ 77												.1						1	1		
72/ 71							.1		.3	.3	.1							8	8		
70/ 69						.1	.3	.1		.3								10	10		
68/ 67					.1		.5		.1		.1							5	5		
66/ 65					.4	.3	1.1		.5	.5								21	21		
64/ 63		.1		.5	.4	.9	.8	.9	.5	.3								34	34		
62/ 61		.5	.1	.7	2.3	.7	1.3	1.1	1.1	.1								60	60	2	
60/ 59		.4	1.1	.5	1.2	1.1	2.4	.5	.7									59	59	9	3
58/ 57		.5	.4	1.6	1.7	2.2	1.6	.5	.4									67	67	20	3
56/ 55		.4	1.1	2.8	3.1	1.9	1.2	.4										81	81	32	6
54/ 53		.9	2.2	1.9	3.1	1.7	.9											80	80	45	16
52/ 51		.7	2.6	1.5	1.7	1.7	.5	.4										68	68	58	16
50/ 49		1.5	1.9	2.8	1.2	1.7	.8											72	72	97	20
48/ 47	.3	1.5	.9	.8	1.5	.9	.6											47	47	111	46
46/ 45		.9	.7	1.1	1.7	1.1	.1											42	42	96	71
44/ 43		.5	.5	2.3	.5	.7	.1											35	35	74	46
42/ 41		.3	.7	1.1	.3	.4												24	24	49	62
40/ 39	.1	.3	1.2	.8	.1	.1												20	20	31	52
38/ 37			.3	.3	.1													5	5	14	51
36/ 35		.3		.1														3	3	28	73
34/ 33	.1	.1																2	2	17	48
32/ 31				.3														2	2	8	44
30/ 29																				1	45
28/ 27																				1	44
26/ 25																				1	29
24/ 23																					25
22/ 21																					16
20/ 19																					9
18/ 17																					3
16/ 15																					3
14/ 13																					7
12/ 11																					1
10/ 9																					2
8/ 7																					1
6/ 5																					

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 AM 64 0-20-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4408

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93245	CAMP CASEY KOREA/TONGDUCHON	70-79	APR
STATION	STATION NAME	YEARS	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
TOTAL	.3	9.0	15.8	19.4	19.9	15.6	12.5	4.0	3.6	1.5	.3	.1						744	744	744	744

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.	2606932	41985	56.4	17.089	744							
Dry Bulb	2175281	39655	53.4	7.347	744		.2	2.7	.1			90
Wet Bulb	1805084	34248	46.4	6.201	744		1.3					90
Dew Point	1388697	27623	37.1	9.217	744		27.7					90

USAFETAC FORM AM 64 0-20-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | APR MONTH

PAGE 1 | 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
84/ 83														.2				1	1		
82/ 81													.2					1	1		
80/ 79												.4	.3					5	5		
78/ 77									.3		.3	.2		.3				6	6		
76/ 75								.3		.9	.3	.3	.6	.2				16	15		
74/ 73							.2	.9	.9	.6	.3	.2	.2					21	21		
72/ 71						.3	.3	1.5	.9	.5	.8	.5	.2					32	32		
70/ 69					.3	.3	.5	1.1	.6	1.7	.6	.4						33	35		
68/ 67					.3	.2	.8	1.2	.8	.9	.5	.2						31	31		
66/ 65						.6	1.2	.6	1.5	1.4	.8							39	39		
64/ 63			.2	.5	.2	3.2	1.1	2.4	2.7	1.7	.3							80	80		
62/ 61		.5	.2	.2	.3	1.1	2.1	2.1	1.2									53	53	11	
60/ 59		.2	.2	.5	1.8	1.7	2.3	1.4	1.1	.3								65	65	18	3
58/ 57	.3	.2	.3	1.1	1.4	2.3	2.3	1.1	.5									57	57	46	6
56/ 55		.6	.3	2.3	.9	1.7	1.1	.9	.3	.2								52	52	38	13
54/ 53		.6	1.2	.3	1.2	.6	1.5	.9	.5									49	49	64	10
52/ 51		.9	1.1	.6	.6	1.2	1.2	1.1										48	48	84	11
50/ 49	.3	1.2	.3			.8	1.1	.2										24	24	107	15
48/ 47		.5	.2	.1	.8	.5	.3	.5										22	22	87	28
46/ 45		.2	.2	.5	.2	.3	.2											13	13	67	70
44/ 43		.3		.3	.2	.2	.2											8	8	34	50
42/ 41		.1	.2	.3														5	5	38	51
40/ 39																				35	35
38/ 37																				21	46
36/ 35			.2															1	1	10	45
34/ 33																				2	48
32/ 31																				1	21
30/ 29																					42
28/ 27																					48
26/ 25																					32
24/ 23																					29
22/ 21																					16
20/ 19																					12
18/ 17																					19

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | APR 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
16/ 15																					7
14/ 13																					8
12/ 11																					22
10/ 9																					95
8/ 7																					2
6/ 5																					1
TOTAL	.5	5.3	6.4	6.3	9.3	14.3	16.0	15.7	11.3	8.0	3.8	1.8	1.4	.6				663	663	663	663

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.	1552355	29513	44.5	19.697	663							
Dry Bulb	2450701	39949	60.3	8.158	663			26.3	6.7	.9		90
Wet Bulb	1607339	32409	48.9	5.908	663		.1					90
Dew Point	929593	23859	36.0	19.304	663		31.2					90

USAFETAC FORM 0-26-5 (OL A) 8444 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 CAMP CASEY KOREA/TONGDUCHON 75-79 APR
STATION STATION NAME YEARS MONTH

PAGE 1 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					
86/ 87																.2		1	1		
82/ 81												.2	.2					2	2		
80/ 79											.4	.2	.2	.2				4	4		
76/ 77								.2		.7		.5		.7				12	12		
76/ 75							.2	.3	1.2	1.0	1.1	.3	1.2	.3				35	35		
74/ 73						.2	.2	.7	1.3	1.7	.8	.2						34	34		
72/ 71						.7	.3	1.3	.5	1.3	.3	.7	.2					32	32		
70/ 69						.1	.1	1.3	1.2	1.3	1.2	.2						35	34		
68/ 67					.2	.1	.7	.5	.3	1.2	.9	.2						26	26		
66/ 65				.3	.2	.2	1.0	1.3	1.2	.7								30	30	1	
64/ 63				.2	.3	2.8	.7	5.2	2.9	.7	.2							77	77	2	
62/ 61		.5	.5	.3	1.2	1.3	1.9	1.5	1.9	1.3								56	56	13	
60/ 59				.3	.7	2.5	2.9	.3	1.5	.2								52	52	28	4
58/ 57		.2	.2	1.2	.3	.3	.3	.3	.6	.2								28	28	37	5
56/ 55			.3	1.5	.8	.8	2.3	1.5										44	44	43	9
54/ 53		.8	1.7	.2	.3	.5	1.2	2.5	.8									51	51	56	7
52/ 51		1.4	.8	.7	.8	1.9	.2	.5										30	30	76	11
50/ 49		.3		.2	.3	.7	.3	.3										15	15	116	12
48/ 47	.3	.3	.5	.3	.3			.3										14	14	54	33
46/ 45		.7	.2	.3	1.1	.3												15	15	33	66
44/ 43		.7	.2	.3	.2													9	9	45	32
42/ 41																				39	47
40/ 39																				25	39
38/ 37																				16	46
36/ 35																				7	45
34/ 33																					38
32/ 31																					19
30/ 29																					28
28/ 27																					41
26/ 25																					31
24/ 23																					33
22/ 21																					16
20/ 19																					14
18/ 17																					11

Element (X)	Σx^2	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

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	APR
STATION	STATION NAME	YEARS	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
16/ 15																					
14/ 13																					
12/ 11																					
10/ 9																					
8/ TOTAL	.5	4.7	8.3	6.5	7.3	12.5	12.0	16.3	12.5	13.8	4.8	3.0	1.7	1.2		.2		601	601	602	601

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.	1294229	25189	41.9	19.333	601							
Dry Bulb	2356592	37232	62.0	8.569	601			27.0	13.2	.8		9
Wet Bulb	1505528	29568	49.2	5.968	601							90
Dew Point	943113	21639	36.0	10.328	601		31.9					90

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245 (STATION) | CAMP CASEY KOREA/TONGDUCHON (STATION NAME) | 71.7° (YEARS) | APR (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
64/ 63							50.0											1	1		
56/ 56				56.0														1	1		
52/ 51																				1	
52/ 49																				1	
46/ 45																					1
42/ 41																					1
TOTAL				56.0			50.0											2	2	2	2

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.	7369	117	58.5		2							
Dry Bulb	6994	119	59.0		2							90
Wet Bulb	5254	102	51.0		2							90
Dew Point	3707	87	43.5		2							90

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 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
88/ 87																.0		1	1		
84/ 83														.1				1	1		
82/ 81												.0	.1					3	3		
80/ 79											.0	.1	.1	.1				8	8		
78/ 77								.0	.1	.1	.1	.2		.2				19	19		
76/ 75							.1	.1	.3	.4	.4	.1	.4	.1				51	51		
74/ 73						.3	.1	.3	.5	.5	.3	.2	.1					55	55		
72/ 71						.2	.2	.3	.5	.5	.3	.3	.1					70	70		
70/ 69					.2	.2	.4	.6	.4	.5	.4	.1						79	79		
68/ 67					.2	.1	.3	.4	.3	.5	.3	.1						62	62		
66/ 65		.0		.1	.1	.3	.3	.4	.3	.6	.1							92	91	1	
64/ 63		.1	.0	.4	.2	1.7	.3	2.0	1.4	.6	.1							197	197	3	
62/ 61		.4	.4	.3	1.1	.8	1.1	1.1	.3	.3								175	175	28	1
60/ 59		.3	.6	.4	1.1	1.3	1.2	.6	.9	.4								189	189	55	12
58/ 57	.1	.8	.4	1.1	1.1	1.3	1.1	.6	.5	.3								175	175	111	14
56/ 55		.3	.7	1.9	1.3	1.1	1.2	.7	.1	.3								199	199	123	35
54/ 53		.7	1.9	1.1	1.5	.8	1.1	.9	.4									218	218	186	45
52/ 51		.8	2.0	1.0	.9	1.0	.5	.5										181	181	234	42
50/ 49	.1	1.3	1.3	1.2	.5	.9	.5	.1										160	160	361	52
48/ 47	.2	1.5	1.1	.6	.8	.4	.2	.2										135	135	315	129
46/ 45	.1	1.9	1.1	1.1	1.0	.5	.2											153	153	262	277
44/ 43	.1	1.2	1.0	1.3	.3	.3	.1											113	113	232	171
42/ 41	.1	1.6	1.3	1.0	.1	.1												113	113	182	237
40/ 39	.1	1.1	.9	.3	.3	.0												66	66	189	172
38/ 37	.1	.7	.5	.2	.1													42	42	148	297
36/ 35	.0	1.0	.6	.1														47	47	87	225
34/ 33	.3	.6	.3	.0														36	36	74	192
32/ 31	.1	.4		.1														18	16	40	122
30/ 29	.1	.7																22	22	35	160
28/ 27	.2	.5	.0															20	20	25	192
26/ 25		.1	.0															4	4	8	122
24/ 23		.0																1	1	3	111
22/ 21																					59
20/ 19																					37

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	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) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4412

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	APR
STATION	STATION NAME	YEARS	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
18/ 17																				31
16/ 15																				14
14/ 13																				15
12/ 11																				7
10/ 9																				14
8/ 7																				5
6/ 5																				2
TOTAL	1.8	15.8	14.2	12.1	10.1	11.0	10.3	9.2	6.7	4.7	2.1	1.1	.7	.4		.1		2702		2702
																		2702	2702	

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.	9564431	149739	55.4	22.490	2702							
Dry Bulb	8355200	147448	54.6	10.699	2702		16.8	93.7	36.9	2.1		720
Wet Bulb	5899062	124714	46.2	7.279	2702		29.6					720
Dew Point	3829728	98444	36.4	9.456	2702		237.4					720

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43345	CAMP CASEY KOREA/TONGDUCHON	73,75-76,79	MAY
STATION	STATION NAME	YEARS	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				25.1														1	1		
54/ 53			25.0															1	1		
52/ 51																				1	
50/ 49																				2	
48/ 47		25.1																1	1		1
46/ 45																				1	2
44/ 43																					1
TOTAL		25.0	50.1	25.0															4		4
																		4		4	

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.	24905	315	78.8	5.852	4							
Dry Bulb	11054	210	52.5	3.109	4							97
Wet Bulb	9613	196	49.0	2.160	4							93
Dew Point	9472	184	46.0	1.633	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

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAY
STATION	STATION NAME	YEARS	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
76/ 73								.1										1	1		
70/ 69								.1										1	1		
68/ 67			.1		.1													2	2		
66/ 65			.4	.4	.3	.1	.1	.1										11	11		
64/ 63		1.6	.9	1.7	1.1	.7	.3											43	43	3	
62/ 61		1.2	2.4	1.5	.9	.6												44	44	20	5
60/ 59	.6	3.0	3.9	2.9	.6	.1												75	75	28	26
58/ 57		3.2	2.8	3.2	1.0	.6												73	73	54	26
56/ 55	.1	3.3	3.4	4.2	1.3	.3												84	84	61	37
54/ 53		3.0	5.3	1.4	.7													73	73	73	48
52/ 51	.6	1.4	5.8	1.3	.3		.3											66	66	76	66
50/ 49	.9	1.6	3.3	1.0		.1												46	46	95	87
48/ 47	.1	4.2	3.2	1.4	.1													63	63	80	58
46/ 45	.3	4.6	3.0	.5	.3													61	61	84	95
44/ 43	.1	2.0	1.3	.3														24	24	47	92
42/ 41		2.4	.7															22	22	36	77
40/ 39		.7																5	5	30	39
38/ 37		.1																1	1	7	46
36/ 35																				1	18
34/ 33																					4
32/ 31																					4
30/ 29																					2
28/ 27																					2
24/ 23																					1
TOTAL	2.4	32.5	35.4	19.7	6.3	2.6	.6	.4										695		695	695
																		695		695	

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.	4284619	53933	77.8	11.927	695							
Dry Bulb	2027474	37286	53.6	6.251	695			.5	.1			93
Wet Bulb	1761307	34759	50.0	5.745	695							93
Dew Point	1534331	32337	46.5	6.602	695		1.2					93

USAFETAC FORM 0-26-5 (OL A) 441 4 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

48245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAY
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.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		.3							5	5		
80/ 79								.1	.3	.1	.1								6	6		
78/ 77						.1	.1	.1	.4	.5	.1								14	14		
76/ 75					.1	.3	1.3	.3	.6	.7									26	26		
74/ 73				.1		.7	1.1	.7	1.1	.4									30	30		
72/ 71			.1	.3	.4	1.2	1.2	1.3	1.3	.5	.1								51	51		
70/ 69			.1	.1	1.3	2.2	1.7	1.0	.8	.4									65	65		
68/ 67			.5	.9	1.6	1.6	1.3	1.0	.3										63	63	4	
66/ 65			.4	2.5	1.9	1.7	2.5	1.6	.9	.1									89	89	15	1
64/ 63		.3	1.7	1.5	2.2	3.7	2.4	2.1	.4										112	112	31	4
62/ 61	.3	.4	1.7	1.6	2.4	1.7	.7	1.1	.1										75	75	56	9
60/ 59	.3	1.2	.9	1.3	2.1	1.6	1.2	.5											69	69	99	20
58/ 57		1.4	1.3	1.2	2.1	1.3	.3	.3											62	62	104	39
56/ 55	.1	.5	.5	1.6	.8	.5	.1												32	32	110	65
54/ 53	.3	.7	1.2	1.3	.9	.1		.2											34	34	118	62
52/ 51	.3	.7	.4	.1	.4	.1													15	15	85	69
50/ 49		.1	.4																4	4	57	61
48/ 47		.3																	2	2	49	57
46/ 45		.1																	2	2	12	103
44/ 43		.1																	1	1	8	74
42/ 41																					1	64
40/ 39																						39
38/ 37																						29
36/ 35																						26
34/ 33																						14
32/ 31																						12
30/ 29																						5
28/ 27																						2
24/ 23																						1
22/ 21																						1
TOTAL	1.2	6.6	9.4	12.4	15.0	16.9	14.3	12.0	7.1	2.9	.9	.3							757		757	757
																			757	757		

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.	2648584	42812	56.6	17.342	757							
Dry Bulb	3148783	48573	64.2	6.515	757			31.9	10.9	.6		99
Wet Bulb	2526883	41758	55.2	4.818	757			.9				99
Dew Point	1724921	35715	47.2	7.269	757		2.8					99

USAFETAC FORM AIR 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAY (MONTH)

PAGE 1 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
90/ 89												.1			.1			1	1		
88/ 87														.3				3	3		
86/ 85													.3	.1	.1			4	4		
84/ 83									.1	.3	.9	.7	.4	.3				20	20		
82/ 81								.7	1.5	1.3	1.0	1.2	1.0	.3				48	48		
80/ 79							.1	.2	.7	.7	1.2	1.0	.3					33	33		
78/ 77					.1	.3	.5	.6	2.1	1.3	.9	1.2						45	48		
76/ 75					.1	.3	1.0	1.5	1.2	2.1	1.6	.3						65	65		
74/ 73					.1	.7	1.3	2.2	2.1	1.5	.6	.6						65	65		
72/ 71					.2	.9	1.6	2.4	1.9	1.3	1.0	.3						69	69		
70/ 69				.4	.9	1.3	2.7	2.7	1.0	3.1	.6							85	85	2	
68/ 67			.1	.1	.4	.6	.9	.9	1.6	1.0	.1							40	40	13	
66/ 65			.4	.1	.3	.9	1.8	1.3	.9	.3								39	39	30	1
64/ 63		.6	.6	.6	.7	1.3	1.2	1.0	.1									46	46	51	4
62/ 61		.6	.6		.8	.4	.9		.3	.1								24	24	85	4
60/ 59		1.8	1.8	.3	.1	.9	.1	.1										35	35	91	35
58/ 57		1.1	.1	.8	.3	.3		.3	.1									22	22	119	26
56/ 55		.1	.6	.7	.1													11	11	84	53
54/ 53	.1	.4	.3	.3														8	8	70	38
52/ 51	.3	.4	.4															8	8	74	51
50/ 49																				40	45
48/ 47																				10	57
46/ 45			.1															1	1	3	62
44/ 43																				3	57
42/ 41																				1	69
40/ 39																					45
38/ 37																					31
36/ 35																					34
34/ 33																					23
32/ 31																					12
30/ 29																					10
28/ 27																					8
26/ 25																					4
24/ 23																					5

Element (X)	Σx^2	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												

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

4415

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAY (MONTH)

PAGE 2 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
22/ 21																					2
TOTAL	.4	5.3	6.2	3.3	4.7	8.0	13.5	14.9	14.1	13.8	8.0	5.5	2.1	1.7	.3		676	676	676	676	

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.	1591119	30141	44.6	19.137	676							
Dry Bulb	3400324	47664	70.5	7.707	676			66.3	39.4	12.1		93
Wet Bulb	2229535	38685	57.2	8.923	676			2.5				93
Dew Point	1461578	30917	45.7	8.398	676		5.8					93

USAFETAC FORM AWS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
70-79 — YEARS
MAY — 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
92/ 86														.5				5	5		
88/ 87												.5						5	5		
86/ 80									.2	.5		.3	.7	.2				11	11		
84/ 83									.2	.3	.5	1.7	1.0	.3				26	26		
82/ 81							.2	.3	2.8	2.3	1.5	2.3	.5	.3				62	62		
80/ 79							.2	.2	.3	1.3	.8	1.5	.8					39	39		
78/ 77					.3	.5	.5	.5	2.0	1.2	1.2	.7	.3					41	41		
76/ 75					.5	.3	1.5	2.2	1.8	2.5	2.0	.5						70	70		
74/ 73						.2	1.3	1.8	2.7	1.2	1.7	.5						56	56		
72/ 71					.8	1.0	1.5	.7	1.2	1.5	2.0	.2						53	53		
70/ 69				.3	.2	1.5	1.8	1.0	1.7	2.3	.5	.2						57	57	11	
68/ 67			.3	.2	.2	.3	1.5		1.2	.8	.5							25	25	11	
66/ 65		.2	.7	.3		.5	1.0	.5	.8	.3	.2							28	28	40	1
64/ 63	.3	.3	.5	.7	.2	1.2	.3	1.2	.5		.2							32	32	50	2
62/ 61		.3	1.3	.2	1.0	.5	.5	.3	.2									24	24	66	9
60/ 59		1.5	.8	.5	.5	.8	.2		.3									23	23	85	26
58/ 57		1.3	.5	.5	.3		.3	.5										21	21	84	25
56/ 55		.8	.3	1.3	.2													14	14	80	37
54/ 53		.2	.3															3	3	65	51
52/ 51	.3		.2															3	3	62	47
50/ 49		.3																2	2	30	26
48/ 47																				10	54
46/ 45																				4	58
44/ 43																				4	41
42/ 41																					60
40/ 39																					38
38/ 37																					26
36/ 35																					26
34/ 33																					28
32/ 31																					14
30/ 29																					9
28/ 27																					12
26/ 25																					4
24/ 23																					6

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												

USAFETAC FORM 0-26-5 (OL A) 81/82 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4A16

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) MAY (MONTH)

PAGE 2 1500-1700 (HOURS LST)

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				
52/ 21																					1
18/ 9																					1
TOTAL	.7	5.0	4.7	3.8	4.2	6.6	10.8	9.4	16.4	14.6	10.8	8.3	3.3	1.3				602	602	602	602

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.	1327989	25[illegible]01	42.9	19.728	602							
Dry Bulb	3146140	45242	71.8	8.163	602			69.1	48.3	18.2		93
Wet Bulb	2[illegible]26667	34789	57.9	5.199	602			3.4				93
Dew Point	1306169	27521	45.7	8.939	602		7.3					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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47244 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
73-79 — YEARS
MAY — 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								
90/ 89														.4	.1			4	4						
88/ 87												.1		.1				5	5						
86/ 85									.1	.1	.1	.2	.2	.1	.1			15	15						
84/ 83									.1	.1	.1	.1	.1	.1				48	46						
82/ 81							.3	.3	1.0	.9	.6	.6	.4	.1				115	115						
80/ 79							.3	.4	.5	.5	.5	.6	.1					73	73						
78/ 77					.2	.2	.3	.3	1.1	.7	.6	.4	.1					103	103						
76/ 75					.3	.2	1.1	1.1	1.1	1.1	.8	.2						162	162						
74/ 73				.0	.3	.4	1.0	1.2	1.4	.7	.8	.3						151	151						
72/ 71			.0	.1	.5	.3	1.1	1.2	1.1	.8	.8	.3						173	173						
70/ 69			.0	.2	.5	1.3	1.5	1.6	.8	1.4	.3	.3						209	209	13					
68/ 67			.3	.3	.6	.7	.5	.2	.8	.6	.4							131	131	28					
66/ 65		.1	.5	1.1	.7	.8	1.4	.9	.6	.2	.3							167	167	55	3				
64/ 63	.1	.8	1.1	1.1	1.1	1.6	1.1	1.3	.8		.3							233	233	135	16				
62/ 61	.2	.6	1.5	.8	1.2	.8	.8	.8	1.1	.3								167	167	247	27				
60/ 59	.2	1.8	1.3	1.3	.4	.9	.4	.2	.1									267	207	305	107				
58/ 57		2.1	1.2	1.4	1.1	.6	.4	.4	.1									178	178	361	116				
56/ 55	.1	1.2	1.1	1.9	.5	.2	.1											142	142	315	192				
54/ 53	.1	1.1	1.9	.8	.4	.1		.1										120	120	326	199				
52/ 51	.4	.7	1.7	.6	.2	.1	.1											92	92	298	233				
50/ 49	.1	.8	1.0	.3		.1												52	52	234	179				
48/ 47	.1	1.2	.8	.4	.1													66	66	149	227				
46/ 45	.1	1.2	.3	.1	.1													64	64	104	320				
44/ 43	.1	.5	.3	.1														25	25	62	265				
42/ 41		.5	.2															22	22	38	270				
40/ 39		.2																5	5	31	197				
38/ 37		.1																1	1	7	139				
36/ 35																				1	104				
34/ 33																					69				
32/ 31																					52				
30/ 29																					26				
28/ 27																					22				
26/ 25																					8				
24/ 23																					13				

Element (X)	Σx^2	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) 4/64 REVISED WITHOUT EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE A TYPEWRITER

PSYCHROMETRIC SUMMARY

48245	CAMP CASEY KOREA/TONGDUCHON	70-79	MAY
STATION	STATION NAME	YEARS	MONTH

PAGE 2 ALL HOURS (L, S, Z)

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
22/ 21																					4
18/ 17																					1
TOTAL	1.2	12.9	14.3	10.1	8.1	8.3	9.2	9.3	9.1	7.4	4.6	3.3	1.2	.5	.2			2734	2734	2734	2734

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.	9377218	153009	56.0	21.430	2734							
Dry Bulb	11734238	176975	64.7	10.394	2734			325.6	165.3	57.6		744
Wet Bulb	9347892	153189	56.0	5.783	2734			11.2				744
Dew Point	6_35970	125674	46.3	7.513	2734		31.8					744

USAFETAC FORM 0-26-5 (OL-A) 4-64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71,76-77,79 (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
74/ 73		6.7																1	1		
72/ 71		6.7																1	1	2	1
70/ 69	6.7	6.7	13.3															4	4	2	2
68/ 67		13.3	6.7															2	2	3	1
66/ 65	6.7	6.7		6.7														3	3	4	4
64/ 63		6.7																1	1	1	4
62/ 61			13.3															2	2	1	
60/ 59																				1	
58/ 57																				1	2
56/ 55																					1
TOTAL	13.3	46.7	33.3	6.7														15	15	15	15

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.	121511	1345	89.7	8.059	15							
Dry Bulb	68714	1014	67.6	3.460	15			54.0	6.0			90
Wet Bulb	65353	986	65.7	4.114	15			42.0				90
Dew Point	62665	967	64.5	4.969	15			24.0				90

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

47245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 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
76/ 75		.1	.1	.4	.3													7	7		
74/ 73	.1	.9	.1	1.1	.7	.3	.1											28	28	7	6
72/ 71		2.1	1.0	1.1	1.3	.3												40	40	13	4
70/ 69	.7	1.7	3.1	2.4	1.1	.6	.1											69	69	25	16
68/ 67	.6	1.6	6.4	1.1	.6	.3		.1										75	75	39	24
66/ 65	.3	7.9	4.3	1.4	1.6	.6												115	115	89	27
64/ 63	1.3	7.9	4.9	4.1	.6													133	133	126	105
62/ 61	1.3	6.4	3.7	1.7	.1													93	93	118	104
60/ 59	.7	6.1	4.2	1.7														90	90	92	144
58/ 57	.3	1.1	2.3	.6														30	30	101	78
56/ 55	.1	1.3	.3	.1	.1													14	14	42	63
54/ 53	.1	.1	.4	.1														9	9	37	50
52/ 51	.1		.3															3	3	10	46
50/ 49																				4	22
48/ 47		.3																2	2	3	7
46/ 45																				2	6
44/ 43																					5
42/ 41																					1
TOTAL	6.4	37.7	31.4	15.8	6.4	2.0	.1	.1											708		708
																		708		708	

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.	4053351	58627	82.8	10.548	708							
Dry Bulb	2966693	45709	64.6	4.709	708			27.8	4.4			90
Wet Bulb	2680364	43439	61.4	4.653	708			10.7	.9			90
Dew Point	2492299	41929	59.1	5.453	708			6.4	.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

43245	CAMP CASEY KOREA/TONGDUCHON	73-79		JUN
STATION	STATION NAME	YEARS		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
88/ 87								.1										1	1		
86/ 85								.1										2	2		
84/ 83						.1	.3	.4	.4	.3								11	11		
82/ 81				.3	.1	.1	1.2	.5	.6	.1								23	23		
80/ 79					.4	.9	1.3	1.3	.9		.1							38	38		
78/ 77			.1	.6	2.6	2.8	2.2	1.7	.8	.1								85	85		
76/ 75		.3	.3	2.3	2.3	3.7	2.4	1.3	.6	.1								102	102	3	
74/ 73	.3	.4	.3	3.4	2.9	3.7	1.9	.9	.6	.1								114	114	11	7
72/ 71	.1	.6	2.8	3.1	4.0	2.1	1.0	.4	.1									111	111	31	11
70/ 69		1.0	4.6	2.4	2.7	1.8	.3	.1		.1								102	102	75	10
68/ 67		.8	3.0	2.6	1.9	.4	.1	.3										70	70	117	38
66/ 65		1.4	1.4	.9	1.3	.5	.3											45	45	158	67
64/ 63	.3	1.9	1.5	1.5	.1	.3	.1											45	45	144	122
62/ 61		.5	.6	.1	.4	.3												15	15	110	101
60/ 59		.3	.4	.4														8	8	67	121
58/ 57				.1	.1													3	3	32	87
56/ 55				.1														1	1	14	74
54/ 53																				9	49
52/ 51																				2	36
50/ 49																				3	14
48/ 47																					11
46/ 45																					13
44/ 43																					12
42/ 41																					2
38/ 37																					1
TOTAL	.9	7.2	15.1	17.9	18.9	16.9	11.1	7.0	4.1	.9	.1								776		776
																		776		776	

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.	3545305	51213	66.0	14.611	776							
Dry Bulb	4047179	55899	72.0	5.215	776			76.4	43.6	6.4		90
Wet Bulb	3232321	49979	64.4	4.155	776			27.5	1.6			90
Dew Point	2767635	46119	59.4	5.570	776			7.7	.8			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-70 YEARS | JUN MONTH

PAGE 1 | 1200-1400 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				
94/ 93								.4	.1									2	2		
92/ 91									.1	.1	.3							4	4		
90/ 89									.1		.4							4	4		
88/ 87								.1	.6	.4	1.0							15	15		
86/ 85								.8	.4	.8	.7	.1						17	17		
84/ 83						.1	1.0	2.0	1.3	2.7	1.1	.3						60	60		
82/ 81				.4	.6	1.1	2.6	4.7	2.3	1.4	1.4							102	102		
80/ 79			.1	.7	.6	1.7	2.3	4.1	1.9	.7	.7							89	89	1	
78/ 77			.3	.9	2.3	4.6	3.7	2.9	1.9	.8	1.0	.1						127	127	1	
76/ 75		.1		1.9	2.9	2.3	1.9	1.1	.4	.1								75	75	9	1
74/ 73	.4	.1		.7	1.7	1.8	1.3	1.1	.3	.1								52	52	26	6
72/ 71	.1	.7	1.4	1.4	1.3	.5	.3				.1							46	46	43	13
70/ 69		.3	1.7	1.3	.8	1.1		.1		.3								38	38	106	11
68/ 67		.4	1.7	.6	.3	.8	.1											22	22	157	23
66/ 65	.1	.3	.7	.9	.8	.1												19	19	123	56
64/ 63	.4	.7	.6	.1	.1	.4												17	17	95	95
62/ 61		.3	.4		.3													7	7	68	96
60/ 59		.1	.1															2	2	38	124
58/ 57																				17	70
56/ 55																				8	50
54/ 53																				5	55
52/ 51																					30
50/ 49																					18
48/ 47																					15
46/ 45																					19
44/ 43																					2
42/ 41																					7
40/ 39																					2
38/ 37																					2
36/ 35																					1
34/ 33																					1
TOTAL	1.1	3.2	6.4	8.9	11.2	14.3	13.9	16.9	9.5	7.2	6.9	.4						698	698		693
																		698		698	

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.	2370749	39079	56.0	16.196	698							
Dry Bulb	4157864	53712	77.0	5.948	698			84.2	70.5	33.4	.3	90
Wet Bulb	3050175	46051	66.0	4.137	698			44.2	4.8	.1		90
Dew Point	2458698	41178	59.0	6.498	698			7.0	.9			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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) JUN (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
94/ 93							.1					.5						1	1		
92/ 91							.2		.2									2	2		
90/ 89									.3		.9	.4	.2					11	11		
88/ 87								.3	1.1	.3	1.7	.5	.2					27	27		
86/ 85							.2	.6	1.9	1.1	.8	.2		.2				31	31		
84/ 83						.5	1.9	2.3	2.2	2.2	1.6	.9						74	74		
82/ 81				.6	1.4	1.1	2.3	4.9	3.6	.3	1.1	.3						99	99	2	
80/ 79				.8	.9	3.0	1.4	3.0	2.5	1.1	1.6	.2						92	92	1	
78/ 77				.6	2.9	3.6	3.1	2.9	.8	.8	.3							85	85		2
76/ 75		.2		.2	1.3	2.2	1.4	.8	.2	.5	.2							43	43	8	1
74/ 73	.6	.3	.8	1.6	1.4	.9	1.4	.6		.2								50	50	38	6
72/ 71		.8	1.4	1.3	.9	.5	.9	.2										40	40	52	10
70/ 69		.3	2.2	1.4	.2	.8												30	30	117	19
68/ 67		.2	.8	.5		.2	.5											14	14	130	29
66/ 65		1.6	.5				.4											14	14	121	39
64/ 63	.2	1.6	.3	.2		.3												18	18	67	112
62/ 61		.3	.2															4	4	51	82
60/ 59																				38	110
58/ 57																				6	53
56/ 55																				8	55
54/ 53																				2	33
52/ 51																					18
50/ 49																					16
48/ 47																					13
46/ 45																					27
44/ 43																					6
42/ 41																					4
40/ 39																					3
38/ 37																					1
TOTAL	.2	5.3	5.9	7.6	8.1	13.9	14.1	14.9	12.7	6.3	8.1	2.8	.3	.2				639	639		639
																		639		639	

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.	2117058	35100	54.9	17.213	639							
Dry Bulb	3932259	49967	78.2	6.267	639			84.9	73.1	43.4	.7	90
Wet Bulb	2849413	42589	66.6	4.129	639			48.7	6.6	.3		9
Dew Point	2285978	37982	59.4	6.565	639			9.4	1.3			9

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 79 (YEARS) JUN (MONTH)

 1500-2000 (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
78/ 77		25.1		50.0														1	1		
76/ 75				25.0																	1
72/ 71																				2	
70/ 69																				1	2
66/ 65																					1
TOTAL		25.0		75.0														4	4	4	4

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.	26460	324	81.0	8.485	4							
Dry Bulb	23412	306	76.5	1.000	4			90.0	90.0			90
Wet Bulb	20905	289	72.3	2.372	4			90.0	22.5			90
Dew Point	19781	281	70.3	3.686	4			67.5	22.5			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1422

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	75,79	JUN
STATION	STATION NAME	YEARS	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
72/ 71		50.0	50.0															2	2	1	
70/ 69																					1
68/ 67																				1	
66/ 65																					1
TOTAL		50.0	50.0															2	2	2	2

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.	14733	171	85.5		2							
Dry Bulb	10225	143	71.5		2			90.0				90
Wet Bulb	9530	138	69.0		2			90.0				90
Dew Point	8996	134	67.0		2			45.0				90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) JUN (MONTH)

PAGE 1 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							.1	.0	.0			.1						1	1		
92/ 91							.0		.1	.0	.1							2	2		
90/ 89									.1		.3	.1	.0					15	15		
88/ 87								.2	.2	.3	.3	.1	.0					43	43		
86/ 85							.1	.2	.5	.4	.4	.1		.0				50	50		
84/ 83						.2	.7	1.1	.4	1.2	.6	.3						145	145		
82/ 81				.3	.5	.6	1.5	2.4	1.5	.4	.6	.1						224	224	2	
80/ 79			.0	.4	.5	1.3	1.2	2.0	1.2	.4	.6	.0						219	219	2	
78/ 77		.0	.1	.6	1.7	2.7	2.2	1.6	.8	.4	.3	.0						300	300	1	2
76/ 75		.2	.1	1.3	1.7	2.1	1.4	.7	.3	.2	.0							228	228	21	3
74/ 73	.6	.5	.3	1.7	1.7	1.7	1.2	.7	.2	.1								245	245	80	25
72/ 71	.1	1.1	1.7	1.8	1.9	1.0	.7	.1	.0		.0							240	240	144	39
70/ 69	.2	.9	3.0	1.9	1.2	1.1	.1	.1		.1								243	243	326	61
68/ 67	.1	.8	2.9	1.2	.7	.4	.2	.1										184	184	447	115
66/ 65	.1	2.8	1.8	.8	.9	.3	.1											196	196	495	194
64/ 63	.5	3.1	1.9	1.5	.2	.5	.0											214	214	435	439
62/ 61	.3	1.9	1.3	.5	.2	.1												121	121	348	383
60/ 59	.2	1.8	1.2	.5														100	100	236	499
58/ 57	.1	.3	.6	.2	.1													33	33	157	290
56/ 55	.0	.3	.1	.1	.1													12	15	72	243
54/ 53	.0	.1	.1	.0														9	9	54	187
52/ 51	.0		.1															3	3	12	130
50/ 49																				7	70
48/ 47		.1																2	2	3	46
46/ 45																				2	65
44/ 43																					26
42/ 41																					14
40/ 39																					5
38/ 37																					4
36/ 35																					1
34/ 33																					1
TOTAL	2.4	13.7	15.1	12.7	11.3	11.5	9.7	9.4	6.3	3.4	3.6	.8	.1	.0					2842		2842
																		2842		2842	

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.	13129167	185859	65.4	18.521	2842							
Dry Bulb	15206332	206746	72.7	7.650	2842			544.4	375.5	157.6	1.6	720
Wet Bulb	11907758	183475	64.6	4.730	2842			259.2	26.9	.8		720
Dew Point	10096077	168490	59.3	6.138	2842			62.1	7.6			720

USAFETAC FORM 0-26-5 [OL A] REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77 (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
74/ 73		66.7																	2	2		
72/ 71	33.3																		1	1	3	1
70/ 69																						2
TOTAL	33.3	66.7																		3		3
																			3		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.	26230	280	93.3		3							
Dry Bulb	15942	218	72.7		3			93.0	62.0			93
Wet Bulb	15266	214	71.3		3			93.0				93
Dew Point	14984	212	70.7		3			93.0				93

USAFETAC FORM 0-26-5 (01, A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 76-77,79 (YEARS) JUL (MONTH)

PAGE 1 0300-0600 (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		7.1																2	2		
76/ 75																				2	2
74/ 73		10.7	3.6															5	5		
72/ 71	3.6	3.6	14.3															2	2	3	3
70/ 69	7.1	14.3	3.6		3.6													8	8	10	4
68/ 67		10.7																4	4	2	2
66/ 65		3.6																1	1	1	4
64/ 63	3.6	3.6	3.6															1	1	4	4
62/ 61			3.6															1	1		
60/ 59																				1	1
58/ 57																				1	1
56/ 55																					1
TOTAL	14.3	53.6	28.6		3.6													28	28	28	28

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.	230047	2533	90.5	7.456	28			76.4	19.9			93
Dry Bulb	137588	1960	70.0	3.791	28			69.7	6.6			93
Wet Bulb	130635	1909	68.2	4.226	28			56.5	6.6			93
Dew Point	126703	1879	67.1	4.748	28							

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

4424

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONSDUCHON (STATION NAME) 73-79 (YEARS) JUL (MONTH)

 0600-0900 (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		.1	.3	.1											6	6		
82/ 81		.1	.3	1.4	.1		.1											16	16		
80/ 79		.4	2.1	1.0		.3												26	26	3	3
78/ 77	.7	3.1	5.3	3.7	.6	.1												95	95	16	13
76/ 75	1.3	7.0	5.0	1.6		.3												106	106	67	40
74/ 73	4.3	8.3	3.3	1.3	.3	.1												127	127	123	111
72/ 71	3.4	6.0	4.0	1.0	.7	.1												107	107	151	134
70/ 69	1.8	5.7	3.6	.5	.1	.1												83	83	109	92
68/ 67	.3	3.1	3.0	.6	.1													50	50	81	68
66/ 65	.4	4.3	.3	.6	.1													40	40	66	76
64/ 63	.7	1.4	.9	.4	.3													26	26	42	65
62/ 61		.3	.7	.1	.1													9	9	13	39
60/ 59		1.1	.3	.1														11	11	15	26
58/ 57		.1																1	1	14	13
56/ 55																				6	10
54/ 53																					6
52/ 51																					5
50/ 49																					2
TOTAL	12.9	41.0	26.7	12.2	3.3	1.4	.4											703	703	703	703

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	5433926	61454	87.4	9.384	703
Dry Bulb	3689525	50825	72.3	4.625	703
Wet Bulb	3433512	49024	69.7	4.592	703
Dew Point	3298377	48013	68.3	5.223	703

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			81.5	49.7	4.4		93
Dry Bulb			72.4	27.3	.4		93
Wet Bulb			61.7	22.1			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

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) JUL (MONTH)

PAGE 1 0900-1100 (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						.1		.1			.1								3	3		
94/ 93								.6			.1								4	4		
92/ 91							.4	.7	.2										10	10		
90/ 89					.1	.3	1.2	1.1	.2										24	24		
88/ 87				.1		1.6	1.1	.1	.3										24	24		
86/ 85				.1	.1	1.8	.7	.1											28	28	1	
84/ 83			.3	1.2	1.4	2.0	.9	.4		.1									47	47	2	1
82/ 81			1.2	5.7	2.8	2.8	.3	.8	.4										106	106	4	2
80/ 79		.4	1.9	5.0	.9	2.8	.8	.6											91	92	21	4
78/ 77	.1	2.7	3.9	4.6	3.1	1.6	.5	.4	.1										125	125	70	15
76/ 75	1.8	2.4	3.1	2.6	.9	.7	.4	.2											89	89	143	61
74/ 73	2.3	2.8	2.1	1.9	.9		.4	.1											83	83	145	145
72/ 71	.4	2.2	2.4	.5	.4		.3												46	45	116	130
70/ 69	.4	1.6	1.6	.1	.1	.3													31	31	98	101
68/ 67		.4	.8		.1	.1													11	11	70	73
66/ 65		.1			.3														3	3	31	70
64/ 63		.3	.1																3	3	11	53
62/ 61		.4	.1																4	4	9	32
60/ 59		.3																	2	2	9	15
58/ 57		.4																	3	3	4	15
56/ 55																					3	5
54/ 53																						10
52/ 51																						4
50/ 49																						2
TOTAL	.8	14.1	18.3	22.4	11.9	14.2	7.6	4.7	1.2	.1	.3								737	738	737	737

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	≥ 89 F	≥ 93 F	Total
Rel. Hum.	4876.9	55183	74.9	13.957	737							
Dry Bulb	4537411	57707	78.2	5.834	738			91.1	80.2	35.9	.9	93
Wet Bulb	3851560	53180	72.2	4.397	737			84.5	48.7	1.5		93
Dew Point	3545141	50965	69.2	5.517	737			57.1	28.9	.8		93

USAFETAC FORM 0-26-5 (OL A) JUN 61 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (YEARS) JUL (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
100/ 99									.2	.3								3	3		
98/ 97						.2			.4	.3	.2							7	7		
96/ 95						.2			.4	.8	.3							13	13		
94/ 93								1.2	.4	.8	.5							18	18		
92/ 91							1.9	3.0	.4	.2								35	35		
90/ 89						.3	1.2	2.0	.4	.2	.3							33	33		
88/ 87					.2	1.7	4.3	1.6	.4	.4	.3							56	56	1	
86/ 85					.9	2.1	2.3	1.6	.2	.4	.2							47	47	1	
84/ 83				.9	1.7	3.6	3.3	1.4	1.4	.9	.3							89	89	2	2
82/ 81			1.2	.8	3.1	2.3	3.6	.6	.9									106	106	4	
80/ 79		.3	1.7	3.2	.3	2.7	.1	.3										58	58	98	
78/ 77		1.1	3.5	4.2	2.1	.9	.9											88	88	82	14
76/ 75	.8	2.6	2.1	.9	.6	.2	.3											49	49	130	73
74/ 73	.8	.8	1.2	.3	.2			.3										23	23	147	123
72/ 71	.2	.6	.8	.2	.2													12	12	95	113
70/ 69		.5	.2	.2														9	8	80	86
68/ 67		.5	.3															4	4	29	54
66/ 65		.5	.2	.1														6	6	24	71
64/ 63			.4															2	2	8	51
62/ 61		.2	.2															2	2	3	16
60/ 59																				7	26
58/ 57		.2																1	1		14
56/ 55																				1	9
54/ 53																					4
52/ 51																					2
50/ 49																					2
TOTAL	1.4	7.6	11.7	14.7	9.2	14.5	17.6	12.6	5.6	3.2	2.0							660	660	660	660

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 47 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3030095	43563	66.0	15.192	660							
Dry Bulb	4489047	54263	82.2	6.459	660			91.4	88.1	61.9	5.8	93
Wet Bulb	3559929	48397	73.3	4.092	660			87.3	58.8	2.4		93
Dew Point	3166224	45584	69.1	5.210	660			65.5	29.9	.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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | JUL MONTH

PAGE 1 | 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					
102/101										.2									1	1		
100/ 99									.2	.2	1.2								11	11		
98/ 97							.2	.2		.2	.5	.4							7	7		
96/ 95								.2	1.3	.8	.3								18	18		
94/ 93							.3	2.0	.3	.8									22	22		
92/ 91						.2	.3	1.7	.8	.3	.2								24	24		
90/ 89						.5	1.3	3.2	1.2	.2	.2	.2							42	42		
88/ 87					.3	3.2	4.2	1.3	1.3	.8		.3							72	72		
86/ 85					.8	2.7	2.3	1.5	.3	.8	.2								57	57	4	
84/ 83				.3	1.2	5.2	2.3	.7	.8	.5									58	58	21	
82/ 81		.2	1.7	5.5	3.4	1.8	2.8	.7	.5										99	99	6	1
80/ 79		.2	1.3	1.7	1.1	1.3	1.3												39	39	52	5
78/ 77		1.3	1.7	3.9	1.2	.5	.3	.2											54	54	89	18
76/ 75	1.1	3.5	2.3	1.0	.2	.2			.2										48	48	139	65
74/ 73		1.3	.8				.3	.5											14	14	111	98
72/ 71	.3	.3	.2			.2													12	12	79	129
70/ 69	.4	.5	.5	.3															8	8	74	88
68/ 67		.2	.8																5	5	12	37
66/ 65				.5															3	3	13	53
64/ 63		.3																	2	2	5	31
62/ 61																					4	23
60/ 59	.2																		1	1	7	25
58/ 57																						4
56/ 55																						11
54/ 53																						3
52/ 51																						1
48/ 47																						1
TOTAL	2.3	7.9	8.9	13.7	9.2	19.9	15.4	12.2	7.0	4.9	3.7	.8								597		597
																			597		597	

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.	2651572	38628	64.7	15.981	597							
Dry Bulb	4173879	49751	83.3	6.839	597			92.1	88.7	68.2	9.0	97
Wet Bulb	3268352	44109	73.9	6.361	597			88.5	62.8	6.1		93
Dew Point	2871542	41431	69.4	5.227	597			68.9	29.3	.2		93

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77,79 (YEARS) JUL (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									25.0									1	1		
84/ 83									25.0									1	1		
82/ 81							25.0											1	1		
80/ 79				25.0														1	1		
74/ 73																				2	
70/ 69																				2	1
66/ 65																					1
64/ 63																					1
62/ 61																					1
TOTAL				25.0			25.0		50.0									4	4		4

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.	12921	223	55.8	12.764	4							
Dry Bulb	27765	333	83.3	3.775	4			93.0	93.0	69.8		93
Wet Bulb	23319	285	71.3	2.062	4			93.0	46.5			93
Dew Point	17073	261	65.3	3.775	4			23.3				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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 77 (YEARS) JUL (MONTH)

PAGE 1 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
80/ 79				50.050.0														2	2		
74/ 73																				1	
72/ 71																				1	1
68/ 67																					1
TOTAL				50.050.0														2	2	2	2

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.	11202	148	74.0		2							
Dry Bulb	12482	159	79.5		2			93.0	93.0			93
Wet Bulb	10669	146	73.0		2			93.0	46.5			93
Dew Point	9878	149	74.5		2			93.0				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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) | CAMP CASEY KOREA/TONGDUCHON (STATION NAME) | 70-79 (YEARS) | JUL (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
102/101										.0											1	1		
100/ 99									.1	.1	.3										13	13		
98/ 97						.0	.0	.0	.1	.1	.1	.1									14	14		
96/ 95						.1		.1	.5	.4	.3										34	34		
94/ 93							.1	1.0	.2	.2	.1										44	44		
92/ 91						.0	.7	1.3	.5	.1	.2										69	69		
90/ 89					.1	.4	.3	1.5	.4	.0	.2	.0									99	99		
88/ 87				.0	.1	1.7	2.2	.7	.5	.3	.1	.1									153	153	1	
86/ 85				.1	.6	1.6	1.2	.8	.1	.3	.2										132	132	6	
84/ 83			.1	.7	1.1	2.3	1.5	.6	.5	.4	.1										201	201	6	3
82/ 81		.1	1.1	4.2	2.2	1.7	1.8	.5	.4												328	328	14	3
80/ 79		.3	1.7	2.8	.6	1.8	.9	.2													217	218	124	12
78/ 77	.2	2.3	3.7	4.1	1.7	.8	.4	.1	.1												364	364	257	60
76/ 75	1.2	3.8	3.1	1.5	.4	.3	.2	.1	.1												292	292	481	242
74/ 73	1.9	3.4	2.1	1.1	.9	.0	.1	.2													253	253	526	477
72/ 71	1.3	2.5	2.1	.4	.3	.1	.1														184	184	460	511
70/ 69	.7	2.3	1.5	.3	.1	.1															138	138	373	374
68/ 67	.1	1.1	1.2	.1	.1	.0															74	74	196	241
66/ 65	.1	1.3	.1	.3	.1																53	53	135	275
64/ 63	.2	.5	.4	.1	.1																36	36	68	265
62/ 61		.2	.3	.0	.0																16	16	29	111
60/ 59	.1	.4	.1	.0																	14	14	39	93
58/ 57		.3																			5	5	19	46
56/ 55																							10	38
54/ 53																								23
52/ 51																								15
50/ 49																								6
48/ 47																								1
TOTAL	5.7	18.5	17.4	15.8	8.2	11.0	9.8	7.0	3.3	1.9	1.4	.2									2735			2734
																					2734		2734	

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.	15672461	202038	73.9	16.479	2734							
Dry Bulb	17183539	215219	78.7	7.369	2735			710.3	602.5	325.9	28.8	744
Wet Bulb	14290233	197261	72.2	4.593	2734			662.4	385.1	15.8		744
Dew Point	13697891	198485	69.9	5.253	2734			523.3	216.9	2.4		744

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	76	AUG
STATION	STATION NAME	YEARS	MONTH

PAGE 1 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
78/ 77		33.	16.7															6	6		
76/ 75		25.?																		6	4
74/ 73																				3	5
72/ 71	25.																				3
TOTAL	25.	58.	16.7															12	12	12	12

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.	102859	1107	92.3	5.549	12							
Dry Bulb	68502	908	75.5	3.000	12			97.0	69.7			97
Wet Bulb	65905	889	74.1	2.821	12			97.0	69.7			97
Dew Point	64269	878	73.2	1.586	12			97.0	69.7			97

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) | CAMP CASEY KOREA/TONGDUCHON (STATION NAME) | 72,76-79 (YEARS) | AUG (MONTH)

 | 0300-0500 (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				
78/ 77		3.9	11.8	2.0														9	9		
76/ 75	2.0	3.9	3.9															5	5	3	3
74/ 73	5.9	3.9																5	5	11	11
72/ 71	2.0	7.8	3.9															7	7	9	5
70/ 69	3.9	3.9	2.0			2.0												6	6	6	7
68/ 67	2.0	2.0			2.0													3	3	4	4
66/ 65		5.9		2.0														4	4	1	3
64/ 63		5.9	2.0	2.0														5	5	3	3
62/ 61		3.9																2	2	3	2
60/ 59		3.9	2.0															3	3	5	2
58/ 57		2.0																1	1	3	4
56/ 55																				2	2
54/ 53		2.0																1	1	1	2
52/ 51																					2
TOTAL	15.7	49.0	25.5	5.9	2.0	2.0												51	51		51
																		51		51	

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.	408211	4539	89.0	9.209	51							
Dry Bulb	249272	3553	69.6	6.141	51			63.8	34.9			93
Wet Bulb	234515	3443	67.5	6.448	51			60.2	25.8			93
Dew Point	226338	3378	66.2	7.204	51			54.7	25.8			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

47345 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | AUG 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
82/ 81			.3	.1		.4												8	8		
80/ 79		.3	1.4	.5	.3													23	23		
78/ 77	.1	3.9	6.2	.1	.3	.1												99	99	12	11
76/ 75	3.1	6.2	5.2	.8	.5	.3												123	123	70	51
74/ 73	3.7	9.3	4.3	1.2	.5	.1	.1											149	149	128	114
72/ 71	2.4	6.3	2.8	1.1	.1	.4	.4											105	105	158	137
70/ 69	1.7	3.6	3.0	.6	.6													74	74	106	96
68/ 67	1.1	1.8	1.5	.3	.4	.1												42	42	64	76
66/ 65	1.5	4.4	1.1	.9	.1													62	62	62	72
64/ 63	.5	3.5	2.6	.3														53	53	56	65
62/ 61	.1	1.7	.4	.4														20	20	43	49
60/ 59		1.3	.5	.1														15	15	31	45
58/ 57		.1	.1															2	2	15	35
56/ 55			.3															2	2	7	11
54/ 53			.1															1	1	1	9
52/ 51																				3	5
50/ 49																					5
48/ 47																					1
TOTAL	14.2	42.4	29.9	8.2	3.4	1.4	.5											776		776	
																			776		776

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.	6041231	68078	87.7	9.425	776							
Dry Bulb	3990739	55451	71.5	4.366	776			74.4	47.9	1.2		93
Wet Bulb	3716464	53553	69.0	5.079	776			66.0	25.2			93
Dew Point	3568994	52436	67.6	5.768	776			57.4	21.1			93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 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	.2	.4									6	6		
90/ 89						.2	.4	.2										7	7		
88/ 87						.7	1.1	.4										18	18		
86/ 85					.2	.7	2.2	.3	.2									37	37		
84/ 83				.1	2.0	3.2	2.5	1.0	.5	.1								75	75		
82/ 81			1.5	6.7	3.1	2.4	1.9	1.2	.4	.1								135	135	1	
80/ 79		1.2	2.7	4.3	1.6	2.1	1.5	.7										114	114	11	
78/ 77	.2	2.4	3.5	3.5	3.7	1.6	.9	.2	.1	.2								132	132	71	15
76/ 75	.9	3.6	4.1	1.0	1.4	1.4	1.1	.1		.1								109	109	175	69
74/ 73	1.6	1.6	.9	1.4	.9	.6	.1											57	57	183	163
72/ 71	.9	1.2	1.2	1.4	.5	.5	.2											49	49	93	139
70/ 69	.5	1.1	.7		.5	.2												25	25	85	99
68/ 67	.7	.5	.6	.4	.1													19	19	82	64
66/ 65	.9	1.1																16	16	51	79
64/ 63	.2	.4																5	5	30	48
62/ 61		.1																1	1	16	54
60/ 59																				6	36
58/ 57																				1	12
56/ 55																					11
54/ 53																					7
52/ 51																					4
50/ 49																					2
46/ 45																					1
44/ 43																					1
42/ 41																					1
TOTAL	6.1	17.2	18.1	21.1	15.9	14.5	8.7	4.1	1.0	.3								805	805	805	805

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.	4571387	59547	74.0	14.394	805							
Dry Bulb	4932363	62973	78.2	5.208	805			90.5	79.7	38.4		93
Wet Bulb	4175750	57870	71.9	4.302	805			61.0	50.9	.1		93
Dew Point	3722393	55995	69.7	5.641	805			43.4	28.5			93

USAFETAC FORM 0-26-5 (OL A) 3/1 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	75-79	AUG
STATION	STATION NAME	YEARS	MONTH

PAGE 1 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
96/ 95								.1	.1	.4	.1	.1						7	7		
94/ 93						.1	.1	.6	.3	.3	.1							14	14		
92/ 91						.1	.6	1.0	2.2	.3		.3						32	32		
90/ 89					.1	.4	1.7	3.7	1.2	.4	.1	.1						57	57		
88/ 87					.1	2.3	3.7	1.3	1.8		.6							93	93		
86/ 85					.7	4.0	1.2	1.0	.4	.1	.1							55	55		
84/ 83		.1		1.5	2.1	4.3	1.2	2.2	1.1	1.2		.6						104	104	1	
82/ 81			.7	4.1	2.5	2.6	2.6	2.2	1.4	.1	.4	.1						121	121	6	1
80/ 79		.1	1.5	2.1	.6	1.2	.3	.6			.4							49	49	24	3
78/ 77	.2	1.1	3.4	2.2	1.5	1.5	.6				.1							77	77	100	12
76/ 75	.7	2.3	.7	1.1	1.1	.6	.1		.1									49	49	184	65
74/ 73	.6	.7	1.2	.4	.3			.3										25	25	148	128
72/ 71	.6	.6	.3	.3	.3													14	14	51	126
70/ 69	.3	1.3	.1	.1														11	11	98	91
68/ 67	.4	.1	.4															7	7	54	58
66/ 65	.9	.1																4	4	30	57
64/ 63	.4	.3																5	5	14	66
62/ 61		.1																1	1	7	45
60/ 59																				7	25
58/ 57																				1	16
56/ 55																					10
54/ 53																					3
52/ 51																					2
50/ 49																					2
48/ 47																					3
46/ 45																					2
42/ 41																					2
TOTAL	3.4	6.6	8.4	11.7	9.2	17.7	14.1	13.5	9.1	2.9	2.1	1.2							725		725
																		725		725	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 77 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3194762	46620	64.3	16.493	725							
Dry Bulb	4943764	59708	82.4	6.053	725			91.7	87.6	65.4	2.7	93
Wet Bulb	3871055	52889	73.1	4.2 2	725			85.4	59.4	1.2		93
Dew Point	3403176	49473	68.2	6.053	725			62.1	26.3	.1		93

USAFETAC FORM 0-26.5 (OL A) AUG 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

#3246 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (YEARS) AUG (MONTH)

PAGE 1 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
100/ 99											.1							1	1		
98/ 97									.1	.1								2	2		
96/ 95							.1		.5	1.0	.7	.1						17	17		
94/ 93								1.3	1.9	1.3	.3							31	31		
92/ 91						.1	.9	2.2	3.1	.8								47	47		
90/ 89						1.2	1.5	4.6	1.2	.4	.6	.3	.3					67	67		
88/ 87						2.2	3.7	1.6	1.5	.3	.9		.1	.1				71	71		
86/ 85					.4	1.3	1.8	1.2	.7	.4	.6	.3						47	47		
84/ 83				1.0	2.7	2.7	1.6	2.1	2.2	.4	.3							89	89	1	
82/ 81		.1	1.2	4.1	1.5	.6	1.3	1.9	.6	.1	.3	.3						78	78	3	
80/ 79		.1	1.5	2.1	.9	1.5	.4	.4	.4									50	50	38	2
78/ 77	.1	1.5	2.9	1.3	1.1	1.0				.3								55	55	94	14
76/ 75	1.3	1.9	1.3	1.2	.3	.9	.1	.1										48	48	176	69
74/ 73	1.2	1.2	.9	.7	.3	.1	.1											31	31	106	107
72/ 71	.7	.9	.3		.3	.1												19	19	69	116
70/ 69		.7	.1	.4														9	9	91	98
68/ 67			.1		.1													2	2	39	33
66/ 65	.7	.1																6	6	25	61
64/ 63	.3	.4																5	5	22	55
62/ 61																				5	47
60/ 59																				5	30
58/ 57																					11
56/ 55																					6
54/ 53																					9
52/ 51																					4
50/ 49																					4
48/ 47																					3
46/ 45																					3
44/ 43																					3
TOTAL	4.4	6.9	8.4	11.3	9.7	11.9	11.7	15.1	12.1	5.9	3.9	1.0	.4	.1					675		675
																		675		675	

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.	2807279	42543	63.0	17.899	675							
Dry Bulb	4591877	56791	83.1	6.764	675			91.5	87.4	66.5	7.8	93
Wet Bulb	3619111	49343	73.1	4.237	675			85.3	57.6	1.5		93
Dew Point	3159922	45999	68.1	5.136	675			80.5	26.5			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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 76,79 YEARS | AUG 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
86/ 87							2.1		2.1									2	2		
84/ 85						2.1												1	1		
84/ 83				2.1	2.1	2.1	2.1			4.3								6	6		
82/ 81				8.5	4.3		4.3		2.1	2.1								10	10		
80/ 79			4.3	4.3		4.3	2.1											7	7		
78/ 77		12.8	2.1			2.1	2.1		4.3									11	11	3	
76/ 75	6.4				2.1													4	4	16	14
74/ 73					2.1	2.1		2.1										3	3	6	3
72/ 71					2.1			2.1										2	2	3	3
70/ 69					2.1													1	1	3	5
68/ 67																				3	
66/ 65																				5	2
64/ 63																				5	5
62/ 61																				2	2
60/ 59																				1	3
58/ 57																				1	2
56/ 55																					2
54/ 53																					2
52/ 51																					2
48/ 47																					2
46/ 45																					1
TOTAL	6.4	12.8	6.4	14.9	14.9	12.9	12.8	4.3	8.5	6.4								47		47	47

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.	2252	3131	66.6	19.093	47							
Dry Bulb	295717	3723	79.2	4.191	47			93.0	87.1	41.6		93
Wet Bulb	237953	3334	70.9	5.624	47			67.5	49.5			93
Dew Point	229117	3107	66.1	8.998	47			49.5	33.6			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	76,79	AUG
STATION	STATION NAME	YEARS	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
78/ 77		44.4																4	4		
76/ 75	33.3																	3	3	7	7
74/ 73	11.1																	1	1	1	1
72/ 71	11.1																	1	1	1	1
TOTAL	55.6	44.4																9	9	9	9

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.	824 7	950	95.6	5.270	9							
Dry Bulb	51581	681	75.7	2.350	9			93.0	82.7			93
Wet Bulb	51340	673	74.9	1.716	9			93.0	82.7			93
Dew Point	49745	669	74.3	1.814	9			93.0	82.7			93

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	AUG
STATION	STATION NAME	YEARS	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
100/ 99											.0							1	1		
98/ 97									.0	.0								2	2		
96/ 95							.0	.0	.2	.3	.2	.1						24	24		
94/ 93						.0	.1	.2	.5	.3	.1							45	45		
92/ 91						.1	.4	.3	1.3	.2		.1						85	85		
90/ 89					.0	.4	.3	1.9	.5	.2	.2	.1	.1					131	131		
88/ 87					.0	1.3	2.5	.9	.9	.1	.3		.0	.3				184	184		
86/ 85				.1	.5	1.3	.9	.6	.3	.1	.2	.1						140	140		
84/ 83		.3	.3	1.1	1.9	2.3	1.7	1.1	.8	.5	.3	.1						274	274	2	
82/ 81		.3	.9	3.7	1.7	1.5	1.4	1.2	.6	.1	.2	.1						350	350	10	1
80/ 79		.6	1.7	2.3	.9	1.2	.6	.4	.1		.1							243	243	73	5
78/ 77	.2	2.6	5.2	2.3	1.7	1.1	.4	.1	.1	.1	.0							393	393	280	62
76/ 75	1.6	3.5	2.9	1.0	.8	.7	.3	.1	.0	.0								344	344	637	282
74/ 73	1.9	3.2	1.8	.9	.5	.3	.1	.1										271	271	586	532
72/ 71	1.3	2.4	1.2	.7	.5	.3	.2	.1										200	200	387	530
70/ 69	.7	1.6	1.0	.3	.3	.1												126	126	389	396
68/ 67	.6	.6	.7	.2	.2	.0												73	73	266	229
66/ 65	.9	1.5	.3	.3	.1													92	92	175	274
64/ 63	.4	1.2	.7	.1														73	73	128	244
62/ 61	.1	.5	.1	.1														24	24	77	199
60/ 59		.4	.2	.0														18	18	55	141
58/ 57		.1	.1															3	3	21	80
56/ 55			.1															2	2	9	40
54/ 53		.1	.1															2	2	2	34
52/ 51																				3	19
50/ 49																					13
48/ 47																					9
46/ 45																					13
44/ 43																					4
42/ 41																					3
TOTAL	7.9	18.4	15.9	13.0	9.1	11.1	8.4	7.6	5.2	2.0	1.3	.5	.1	.0				3100		3100	3100
																		3100		3100	

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.	175229??	226429	73.0	17.829	3100							
Dry Bulb	19213815	242983	78.4	7.372	3100			692.6	596.9	325.4	17.3	744
Wet Bulb	15973459	221998	71.6	4.836	3100			631.2	381.1	5.0		744
Dew Point	14503953	211229	68.1	5.969	3100			486.5	209.3	.2		744

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 71 (YEARS) SEP (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
56/ 55		.0																1	1		
54/ 53																				1	
52/ 51																					1
TOTAL		.0																	1	1	1
																		1		1	

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.	7396	86	86.0		1							
Dry Bulb	3025	55	55.0		1							90
Wet Bulb	2809	53	53.0		1							90
Dew Point	2601	51	51.0		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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	76,77	SEP
STATION	STATION NAME	YEARS	MONTH

PAGE 1 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			8.3																1	1		
64/ 63		16.7																	2	2	3	2
62/ 61	8.3	8.3																	2	2	1	2
60/ 59	8.3	16.7	8.3																5	4	2	2
58/ 57		8.3																	1	1	2	2
56/ 55		8.3																	1	1	2	1
54/ 53		8.3																	1	1	2	2
52/ 51																						1
TOTAL	16.7	66.7	16.7																12		12	
																			12		12	

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.	103923	1115	92.9	5.819	12							
Dry Bulb	43385	720	60.0	3.593	12							60
Wet Bulb	41557	705	58.8	3.548	12							9
Dew Point	40624	696	58.0	3.768	12							9

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

43245 (STATION) | CAMP CASEY KOREA/TONGDUCHON (STATION NAME) | 70-79 (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
78/ 77			.1	.1			.1											4	4		
76/ 75	.3		.7		.1													8	8	3	2
74/ 73	.4	.3	.6	.6	.6													16	16	5	5
72/ 71	.1	1.5	.6	.6	.1	.1	.1											25	25	15	7
70/ 69	.6	2.8	.8	.1	.1													35	35	24	13
68/ 67	.4	2.2	1.5	.6	.6													41	41	45	23
66/ 65	1.1	3.1	1.0	.8	.4	.3												57	57	39	38
64/ 63	1.9	5.6	3.8	1.4														91	91	61	54
62/ 61	.6	5.6	1.9	.3														60	60	65	45
60/ 59	2.6	9.1	2.5	.1														104	104	99	108
58/ 57	1.3	4.9	1.3	.4														56	56	85	81
56/ 55	2.5	3.9	.3	.1	.1													50	50	64	84
54/ 53	1.3	4.8	.8	.1	.1													50	50	57	64
52/ 51	1.9	3.1	1.1															46	46	51	53
50/ 49	.3	1.3	.1															16	16	32	29
48/ 47	1.5	1.7	.3															25	25	36	38
46/ 45	.4	1.9	.4															20	20	18	28
44/ 43	.3	.8																8	8	12	16
42/ 41		.4																3	3	5	13
40/ 39	.1	.4																4	4	2	3
38/ 37																				3	5
TOTAL	17.3	54.1	18.3	5.6	2.2	.4	.4												719		719
																		719		719	

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.	5742384	63916	88.9	9.179	719							
Dry Bulb	2616211	43055	59.9	7.464	719			16.1	3.5			90
Wet Bulb	2449254	41661	57.9	7.122	719			11.4	.9			90
Dew Point	2334427	40641	56.5	7.198	719			8.9	.9			90

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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 7[illegible] YEARS | SEP 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
82/ 81				.3	.3	.3	.3		.1									9	9		
80/ 79				.5	.7	.5	.4	.3	.1									17	17		
78/ 77			.7	.8	.8	1.1	1.1	1.1	.1									2	42		
76/ 75	.1	1.2	.3	1.9	2.2	2.8	1.1	.3										73	73	9	1
74/ 73		.1	1.7	1.8	3.1	1.9	1.9	.4										79	79	17	11
72/ 71		1.2	1.5	2.2	3.5	2.6	1.3	.1										92	92	21	13
70/ 69		2.2	2.4	3.1	3.6	1.6	.7	.4										104	104	54	19
68/ 67	.3	.8	4.6	2.3	1.9	.7	.3											78	78	64	47
66/ 65	.1	1.6	3.8	2.2	.3	.7	.4											71	71	99	25
64/ 63	.4	2.6	2.6	1.7	1.1	1.2	..	.3										74	74	129	71
62/ 61		.9	1.1	1.2	.9	.1	.1		.1									33	33	142	103
60/ 59		.9	.3	.9	.1		.1											18	18	63	100
58/ 57	.3	1.2	.9	.5	.5	.1												29	29	52	96
56/ 55		.3	.3	.5	.4	.1												11	11	36	82
54/ 53		.3		.1	.1													4	4	25	55
52/ 51	.1	.1	.5	.3														8	8	11	28
50/ 49			.3															2	2	12	32
48/ 47																				6	19
46/ 45																				6	15
44/ 43																					9
42/ 41																					7
40/ 39																					3
38/ 37																					4
36/ 35																					1
34/ 33																					1
28/ 27																					1
TOTAL	1.8	13.3	20.8	19.8	19.6	13.7	7.8	2.3	.5									744		744	744
																		744		744	

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.	3865835	52643	70.8	13.779	744							
Dry Bulb	3545722	51104	68.8	6.054	744			59.9	26.6	2.1		90
Wet Bulb	2941401	46631	62.6	5.504	744			20.0	3.1			9[illegible]
Dew Point	2575199	43471	58.4	6.887	744		.1	11.0	1.9			9[illegible]

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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 75-79 YEARS | SEP MONTH

PAGE 1 | 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
88/ 87											.2							1	1		
86/ 85						.2	.5	.3										6	6		
84/ 83					.2	.2	.3	.6	.6	.3	.9		.2					21	21		
82/ 81				.9	.2	.9	2.7	3.0	1.4	.8								69	69		
80/ 79				1.8	1.7	2.4	2.4	3.4	2.0	1.4	.6							101	101		
78/ 77				.5	1.8	4.7	4.5	3.1	2.4	.5	.2							112	112	2	
76/ 75		.9	.2		2.1	4.0	4.7	1.7	1.1	.5								98	98	12	1
74/ 73		.2	.5	.5	2.1	2.3	4.1	.9	.6									68	68	30	11
72/ 71		.3	.6	.8	2.7	.6	.8	1.1	.2	.5								49	49	30	16
70/ 69	.3	.9	.2	1.4	2.1	.9	.8	1.3	.2	.5								54	54	59	18
68/ 67		.5	.9	.3	.3	.2	.5	.3	.2									22	22	101	21
66/ 65		.6		.5	.6		.6	.3										18	18	110	27
64/ 63		.3	.2	.2		.8		.2		.3								14	14	124	59
62/ 61	.2	.2	.2	.3	.6	.2	.5											13	13	77	73
60/ 59		.3	.2	.2		.2												5	5	34	116
58/ 57		.2			.2													2	2	26	66
56/ 55																				21	56
54/ 53																				15	46
52/ 51				.5														3	3	6	25
50/ 49																				4	24
48/ 47																					20
46/ 45																				5	13
44/ 43																					16
42/ 41																					11
40/ 39																					9
38/ 37																					6
34/ 33																					2
32/ 31																					1
24/ 23																					2
TOTAL	.5	4.8	2.7	7.2	14.6	17.5	22.9	15.7	8.2	5.3	.9	.2							656		656
																		656		656	

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.	2208756	36132	56.1	14.660	656							
Dry Bulb	3715168	49226	75.1	5.698	656			82.8	65.3	21.3		92
Wet Bulb	2754434	42366	64.8	5.291	656			32.1	6.1			60
Dew Point	2212467	37749	57.9	7.837	656		.4	9.8	1.3			57

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

47245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | SEP 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				
88/ 87							.2		.1	.2								3	3		
86/ 85						.3	.5	.5		.5	.3							14	14		
84/ 83				.3		.3	1.7	1.2	.7	1.4	.2							33	33		
82/ 81				.9	.2	1.6	3.1	3.1	3.3	3.0	1.7							98	98		
80/ 79			.2	.7	.3	1.7	3.0	3.1	2.8	1.7	.9							85	85		
78/ 77			.5	.3	1.2	3.3	3.1	2.1	2.1	1.2	.3							83	83	2	
76/ 75		.7	.9	.7	2.1	2.3	2.4	1.4	1.7	.2								67	67	11	2
74/ 73			.3	.5	2.1	1.2	2.4	1.9	1.7	.2								57	57	24	7
72/ 71			.7	.5	2.4	.9	.9	.9	.5									39	39	42	11
70/ 69		1.2	1.9	1.4	.3	.3	1.1	.3	.9	.5								39	39	48	20
68/ 67			.2	.2	.7		.2	.3	.5	.3								14	14	104	18
66/ 65		.4		.3	.2	.3	.7	.3		.2								14	14	92	39
64/ 63		.8	.5	1.0														12	12	81	42
62/ 61		.3		.2	.2	.2	.2											6	6	67	61
60/ 59			.2	.2		.2												3	3	37	86
58/ 57			.2	.2														2	2	27	53
56/ 55																				10	57
54/ 53					.5													3	3	14	31
52/ 51																				5	38
50/ 49																				5	19
48/ 47																					30
46/ 45																				3	21
44/ 43																					10
42/ 41																					11
40/ 39																					9
38/ 37																					2
36/ 35																					2
34/ 33																					1
30/ 29																					2
28/ 27																					1
TOTAL		3.5	4.9	7.5	10.3	12.9	19.8	15.9	12.9	9.4	3.3							572	572	572	572

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.	1796559	30937	53.9	15.325	572							
Dry Bulb	3336381	43555	76.1	5.901	572			85.7	69.2	30.4		90
Wet Bulb	2422309	37100	64.9	5.292	572			36.3	5.8			90
Dew Point	1914582	32774	57.3	8.020	572		.5	9.1	1.6			67

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
78-79 — YEARS
SEP — MONTH

PAGE 1
1600-2000 — 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
82/ 81							3.6											1	1		
80/ 79							3.6											2	2		
78/ 77					7.1			3.6	3.6									3	3		
76/ 75					7.1	3.6	3.6	3.6										5	5		
74/ 73				3.6		3.6		3.6										3	3		
72/ 71				7.1	3.6													3	3		
70/ 69		3.6	3.6	3.6	3.6	7.1												6	6	3	
68/ 67			3.6	3.6	3.6													3	3	6	1
66/ 65					3.6													1	1	5	
64/ 63		3.6																1	1	6	10
62/ 61																				6	3
60/ 59																				2	3
58/ 57																					3
56/ 55																					1
54/ 53																					4
52/ 49																					3
TOTAL		7.1	7.1	17.9	25.0	14.3	14.3	10.7	3.6									28	28	29	28

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.	11x670	1789	63.91	4.521	28							
Dry Bulb	146381	2035	72.7	4.217	28			23.6	45.0	3.2		9
Wet Bulb	116349	1953	69.8	3.135	28			28.9				9
Dew Point	98491	1655	59.1	4.977	28			2.2				9

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 78 YEARS | SEP MONTH

 2100-2300 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				
74/ 73							.1											1	1		
62/ 61																				1	
54/ 53																					1
TOTAL							.1											1	1		1
																		1		1	

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.	2601	51	51.1		1							
Dry Bulb	5329	73	73.1		1			00.0	00.0			9[illegible]
Wet Bulb	3844	62	62.1		1							9[illegible]
Dew Point	2916	54	54.1		1							[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	SEP
STATION	STATION NAME	YEARS	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							.1		.1	.0	.0							4	4			
86/ 85						.1	.2	.2		.1	.1							20	20			
84/ 83				.1	.1	.1	.5	.6	.2	.5	.7	.1						54	54			
82/ 81				.5	.5	.6	1.5	1.4	1.1	.8	.4							177	177			
80/ 79			.3	.5	.9	1.1	1.4	1.7	1.1	.7	.5							205	205			
78/ 77			.4	.4	.8	2.1	2.1	1.9	1.1	.4	.1							244	244	4		
76/ 75	.1	.7	.5	.7	1.6	2.2	2.1	.8	.5	.1								251	251	34	6	
74/ 73	.1	.1	.2	.8	1.8	1.4	2.1	.7	.4	.1								224	224	76	34	
72/ 71	.1	.8	.8	1.1	2.2	1.1	.8	.5	.1	.1								208	208	198	47	
70/ 69	.3	1.3	1.2	1.5	1.7	.9	1.1	.9	.1	.2								238	238	188	75	
68/ 67	.2	.2	1.9	.2	1.1	.2	.2	.1	.1	.1								158	158	320	110	
66/ 65	.3	1.8	1.6	1.1	.1	.3	.4	.1		.1								162	162	345	130	
64/ 63	.6	2.5	1.4	1.1	.3	.5	.1	.1		.1								194	194	403	236	
62/ 61	.2	1.8	.8	.5	.4	.1	.2		.1									114	114	357	286	
60/ 59	.7	2.9	.9	.4	.1	.1	.3											134	134	237	415	
58/ 57	.5	1.7	.6	.3	.2	.1												90	90	192	303	
56/ 55	.7	1.2	.1	.2	.1	.0												83	83	153	291	
54/ 53	.3	1.3	.2	.1	.2													58	58	114	203	
52/ 51	.9	.9	.4	.2														57	57	73	146	
50/ 49	.1	.2	.1															18	18	53	107	
48/ 47	.4	.4	.1															25	25	42	107	
46/ 45	.2	.5	.1															20	20	32	62	
44/ 43	.1	.2																8	8	12	51	
42/ 41		.1																3	3	5	42	
40/ 39	.1	.1																4	4	2	29	
38/ 37																				1	17	
36/ 35																					3	
34/ 33																					4	
32/ 31																					1	
30/ 29																					2	
28/ 27																					1	
26/ 25																					2	
TOTAL	5.9	20.1	12.4	10.3	11.9	10.9	12.0	8.0	4.8	3.3	.9	.0						2733		2733		
																		2733		2733		

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.	13847298	1[illegible]7269	68.5	19.280	2733							
Dry Bulb	13415561	189583	69.9	9.033	2733			468.7	310.6	96.9		72[illegible]
Wet Bulb	10731949	170350	62.3	6.457	2733			182.3	30.7			7[illegible]
Dew Point	9181107	157791	57.5	7.452	2733		1.8	71.7	10.5			73[illegible]

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

USE WITH CAUTION SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	79	OCT
STATION	STATION NAME	YEARS	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
60/ 59		16.7																1	1		
58/ 57		16.7	16.7															2	2		
56/ 55																				1	2
54/ 53																				1	
52/ 49																					1
46/ 45			33.3															2	2		
44/ 43		16.7																1	1		
42/ 41																				1	
40/ 39																					2
38/ 37																					1
TOTAL		33.3	33.3															6	6	2	6

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.	40653	491	82.9	7.849	6							
Dry Bulb	15969	307	51.2	7.223	6							93
Wet Bulb	14403	291	48.5	7.609	6							93
Dew Point	12961	279	45.3	8.448	6							93

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
76,79 — YEARS
OCT — MONTH

PAGE 1

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
60/ 59		12.5																1	1		
58/ 57																				1	1
56/ 55				12.5														1	1		
54/ 53		12.5																1	1		
52/ 51		12.5	12.5															2	2	2	
50/ 49																				1	2
48/ 47			12.5															1	1	1	
46/ 45																				1	2
44/ 43			12.5															1	1		
42/ 41		12.5																1	1		1
40/ 39																				2	
38/ 37																					2
TOTAL		25.	37.5	12.5														8	8	8	8

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.	54e84	561	52.5	7.699	8							
Dry Bulb	21664	404	50.5	6.118	8							93
Wet Bulb	18619	393	47.9	6.357	8							93
Dew Point	16979	363	45.4	6.948	8							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

47245 — STATION
CAMP CASEY KO-EA/TONGDUCHON — STATION NAME
70-79 — YEARS
OCT — MONTH

PAGE 1
0600-0900 — 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							
66/ 65		.1		.1																	2	2	1	
64/ 63	.4	.4	.1	.1																	8	8	3	6
62/ 61	.7	.6	.3	.6																	15	15	13	1
60/ 59	.3	1.0	1.3	.4																	25	25	4	5
58/ 57	.9	3.0	.4																		35	35	28	16
56/ 55	1.1	2.5	1.3	.1																	34	34	40	31
54/ 53	.4	3.0	1.6	.3																	40	40	30	33
52/ 51	1.6	4.9	1.3		.3																56	56	56	34
50/ 49	.9	3.8	1.5	.1																	43	43	52	46
48/ 47	1.2	5.0	.9	.4																	57	57	63	47
46/ 45	3.0	8.1	.9	.1	.1																90	90	78	87
44/ 43	1.9	6.4	.6	.4																	64	64	71	67
42/ 41	2.4	6.5	.6	.1																	69	69	62	79
40/ 39	1.2	4.1	.4	.1																	40	40	42	52
38/ 37	1.3	2.5	.6	.3	.1																33	33	43	52
36/ 35	.4	3.6	.1																		31	31	26	23
34/ 33	1.9	.9	.4																		18	18	40	33
32/ 31	.4	.9																			9	9	15	14
30/ 29	.3	2.2	.3																		19	19	19	15
28/ 27		.1																			1	1	6	21
26/ 25																								10
24/ 23																								2
22/ 21																								2
12/ 11																								1
TOTAL	21.1	62.3	12.6	3.5	.6																689	689	689	689

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.	5516389	61715	89.6	9.706	689							
Dry Bulb	1525743	31961	46.4	7.029	689		3.4					93
Wet Bulb	1429949	30929	44.9	7.772	689		5.4					93
Dew Point	1336487	29794	43.2	8.363	689		9.8					92

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED METEOR EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	OCT
STATION	STATION NAME	YEARS	MONTH

PAGE 1 0900-1100 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							
76/ 75					.2		.4	.1														5	5		
74/ 73					.4	.1		.1														5	5		
72/ 71					.4	.1	.1															5	5		
70/ 69			.4		.1	1.6	.4															19	19		
68/ 67			.1		.7	.3	.3															10	10	1	
66/ 65		.2	.3	1.4	1.1	.5	.2	.1														44	44	6	
64/ 63		.5	1.2	3.5	2.0	1.6	.7	.1														72	72	13	5
62/ 61	.3	.7	1.5	1.9	1.8	2.3	.4	.1														64	64	30	14
60/ 59		1.1	2.3	2.8	1.8	1.6	.5															75	75	46	8
58/ 57		2.6	1.8	2.3	1.3	1.1	.1	.1														76	76	65	29
56/ 55	.4	2.4	1.4	3.1	1.5	.3	.1	.1														73	70	77	44
54/ 53	1.1	1.1	3.4	2.1	1.2	.3	.4	.1	.1													72	72	90	65
52/ 51	.1	1.5	2.8	1.5	.9	.1	.3															54	54	64	57
50/ 49	.4	1.9	2.2	.8	.4	.1																43	43	91	64
48/ 47	.1	1.4	1.4	.7	.9	.5																37	37	69	50
46/ 45	.1	1.4	.9	.1	.4																	22	22	50	93
44/ 43	.3	.5	1.1	1.1	.3	.3																26	26	38	62
42/ 41	.1	.4	.1	.3	.4																	10	10	24	50
40/ 39		.4	.4	.8			.3															14	14	25	41
38/ 37		.4		.4		.1																7	7	19	32
36/ 35	.1	.1	.3																			8	8	6	33
34/ 33		.1	.3																			3	3	16	18
32/ 31																								5	6
30/ 29																								2	16
28/ 27																								2	12
26/ 25																									2
24/ 23																									12
22/ 21																									6
20/ 19																									1
18/ 11																									
2/ 1																									
-2/ -3																									
TOTAL	3.2	17.3	22.9	23.3	16.9	10.8	4.8	1.1	.1													739	739		739

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.	37355[illegible]9	512[illegible]5	69.4	15.644	739							
Dry Bulb	2357517	41329	55.9	7.[illegible]39	739			5.3	1.3			93
Wet Bulb	1932[illegible]19	374[illegible]3	50.9	7.264	739		1.1	.1				93
Dew Point	1594[illegible]25	33[illegible]23	45.4	9.264	739	.1	8.2					93

USAFETAC FORM 0-26-5 (OL A) JAN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47248	CAMP CASEY KOREA/TONGDUCHON	20-79	OCT
STATION	STATION NAME	YEARS	MONTH

PAGE 1 1200-1400
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							.3	.3	.3												3	3		
80/ 79							.3			.2	.3										3	3		
78/ 77					.2	.2	.3	.2	.3	.2											9	9		
76/ 75							.3	1.1	.9	.5	.2										21	21		
74/ 73					.3	.6	2.1	1.7	1.2	.2	.2										48	48		
72/ 71				.2	.3	1.9	1.7	1.9	.6	.3											44	44		
70/ 69			.2	.9	2.1	2.3	2.2	1.1	1.1	.3											63	63	3	
68/ 67			.2		1.4	2.3	1.4	1.4	.9	.5	.2										57	57	6	
66/ 65		.3	.3	2.9	1.4	2.1	3.4	2.6	.3												86	86	10	
64/ 63		.3	.3	2.3	.6	4.3	.9	2.6	.9	.2											87	87	22	5
62/ 61		.3	.9	.6	.5	1.2	3.1	.9	.3												54	54	68	9
60/ 59			.5	1.1	1.9	1.1	1.5	.9	.6	.2											50	50	83	18
58/ 57		.8	.9	.6	.3	1.4	.3	.6													39	39	79	34
56/ 55		.5	.3	.2	.6	.9	.2		.2												18	18	59	42
54/ 53	.2	.3	.3	.5	.6	.6	.9		.2												23	23	39	57
52/ 51			.5	.3	.3	.8															12	12	61	41
50/ 49			.2	.2	.2	.3	.2														6	6	47	37
48/ 47		.2		.5	.3	.5															9	9	41	51
46/ 45		.2	.3	.2	.2	.5															8	8	27	61
44/ 43						.2															1	1	17	52
42/ 41				.2	.2	.5	.2														5	5	18	38
40/ 39					.2	.2															2	2	5	34
38/ 37																							7	30
36/ 35			.2																		1	1	3	33
34/ 33																							1	15
32/ 31																							5	16
30/ 29																							1	16
28/ 27																								14
26/ 25																								13
24/ 23																								7
22/ 21																								4
20/ 19																								3
18/ 17																								1
16/ 15																								1
14/ 13																								1

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												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | OCT MONTH

PAGE 1 | 1200-1400 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						
10/																							3
9/	7																						3
8/	7																						1
TOTAL	.3	2.9	5.4	9.7	10.3	22.4	19.9	15.3	9.3	2.3	.9										648		648
																				648		648	

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.	1511202	52752	50.8	15.34	648							
Dry Bulb	2717681	41681	64.3	7.52	648			35.4	11.9	1.1		93
Wet Bulb	1930[illegible].2	35796	54.2	6.77	648		.9	1.3				2
Dew Point	1940[illegible]7	29[illegible]48	45.5	10.[illegible]69	648		11.2					11

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

47245	CAMP CASEY KOREA/TONGDUCHON	73-79	OCT
STATION	STATION NAME	YEARS	MONTH

PAGE 1 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
≥87/ 83									.1									1	1		
82/ 81								.1	.1			.1						3	3		
80/ 79							.2	.2			.4							4	4		
78/ 77							.4	.2	.9	.7								13	13		
76/ 75					.2	.2	1.1	1.4	2.7	.9	.4							36	36		
74/ 73				.5		.4	2.7	2.7	.7	.4								41	41		
72/ 71				.2	1.1	.7	3.7	1.4	1.3	1.1								49	49		
70/ 69			.2		.3	2.1	2.1	2.7	2.1	1.2	.4							73	73	2	
68/ 67					2.2	1.9	.2	.9	2.1	.4								48	48	12	
66/ 65		.4		1.8	1.4	.7	1.1	2.5	.9	.4								58	58	7	
64/ 63			.2	1.1	.9	3.4	1.6	1.3	1.6	.9								64	64	18	6
62/ 61				.9	1.1	.9	1.6	1.2	.7	.5								39	39	75	4
60/ 59		.4	.2	2.1	1.3	1.2	1.1	1.1		.4								48	48	73	11
58/ 57			.7		.4	2.1	.9	.2										23	23	56	32
56/ 55	.2	.4	.4	.2		1.2	1.2	.2										21	21	47	35
54/ 53		.2			.2	1.3	.4											14	14	78	39
52/ 51					.7	.2	.2											5	6	64	42
50/ 49			.5		.4	.7	.4											11	11	32	35
48/ 47				.4	.2	.4	.2											6	5	34	43
46/ 45				.2														1	1	25	42
44/ 43						.4												2	2	26	40
42/ 41					.1	.2												2	2	8	40
40/ 39						.2												1	1	7	33
38/ 37					.2													1	1	2	29
36/ 35																				1	28
34/ 33																				2	24
32/ 31																				1	21
30/ 29																				2	21
28/ 27																					15
26/ 25																					6
24/ 23																					4
22/ 21																					3
20/ 19																					3
18/ 17																					2

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												

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

43245 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | OCT MONTH

PAGE 2 | 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				
16/ 15																						1
14/ 11																						1
12/ 9																						1
8/ 7																						1
TOTAL	.2	1.2	2.8	6.9	12.9	19.0	17.8	18.3	13.2	6.3	1.1	.2							562	562	562	562

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.	1372184	26234	47.2	14.588	562							
Dry Bulb	2457631	36921	65.7	7.562	562			45.2	17.4	1.5		93
Wet Bulb	1693162	32618	58.0	6.702	562		.2	2.3				93
Dew Point	1145576	24668	43.9	10.214	562		13.1					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHO	79	OCT
STATION	STATION NAME	YEARS	MONTH

 1800-2300
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
64/ 63				25.1		25.1			25.1									3	3		
58/ 57							25.1											1	1	1	
54/ 53																				1	1
48/ 47																				1	
44/ 45																				1	1
34/ 33																					1
28/ 27																					1
TOTAL				25.0		25.1	25.1		25.1										4		4
																		4		4	

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.	10256	192	48.0	18.619	4							
Dry Bulb	15263	247	61.9	3.203	4							93
Wet Bulb	10669	205	51.3	5.737	4							93
Dew Point	6972	162	40.5	11.735	4		23.3					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47345	CAMP CASEY KOREA/TONGDUCHON	70-79	OCT
STATION	STATION NAME	YEARS	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
84/ 83									•									1	1		
82/ 81							.1	.2	.3			.1						16	16		
80/ 79							.1	.1		.3	.2							6	9		
78/ 77					.1	.3	.2	.2	.3	.2									24		
76/ 75					.1	.3	.5	.7	.6	.3	.1							62	62		
74/ 73				.1	.1	.3	1.1	1.1	.5	.1	.1							54	54		
72/ 71				.1	.1	.6	1.1	.3	.5	.3								98	98		
70/ 69			.1	.2	1.1	1.2	1.1	.3	.7	.3	.1							161	161	5	
68/ 67			.1		1.1	1.1	.6	.5	.6	.2	.1							177	177	19	
66/ 65		.4	.5	1.4	1.1	.9	1.3	1.2	.4	.1								182	182	24	
64/ 63	.1	.3	.8	1.0	.9	2.4	.3	1.1	.6	.2								234	234	58	20
62/ 61	.3	.4	.7	1.1	.9	1.1	1.2	.9	.3	.1								172	172	133	34
60/ 59	.1	.9	1.3	1.6	1.3	1.7	.9	.5	.2	.1								200	200	211	42
58/ 57	.2	1.9	1.1	.9	.4	1.1	.3	.2										176	176	220	111
56/ 55	.9	1.5	.9	1.1	.6	.6	.3	.1	.1									144	144	224	154
54/ 53	.1	1.5	1.4	.8	.3	.6	.4	.1	.1									150	150	289	215
52/ 51	.5	1.7	1.3	.5	.6	.3	.1											130	130	237	174
50/ 49	.1	1.9	1.1	.3	.2	.3	.1											103	103	223	186
48/ 47	.3	1.9	.6	.5	.4	.3	.1											110	110	209	191
46/ 45	1.1	2.5	.6	.2	.2	.1												123	123	182	276
44/ 43	.6	1.8	.5	.4	.1	.2												95	95	152	221
42/ 41	.3	1.8	.2	.2	.2	.1	.1											87	87	115	208
40/ 39	.3	1.2	.2	.3	.1	.1	.1											57	57	81	162
38/ 37	.3	.8	.2	.2	.1	.1												41	41	71	153
36/ 35	.2	1.0	.3															40	40	36	122
34/ 33	.3	.1	.2															21	21	59	94
32/ 31	.1	.2																9	9	26	55
30/ 29	.1	.6	.1															19	19	24	66
28/ 27		.3																1	1	8	57
26/ 25																					37
24/ 23																					31
22/ 21																					20
20/ 19																					4
18/ 17																					5

Element (X)	ΣX^2	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

48245	CAMP CASEY KOREA/TONGDUCHON	70-79	OCT
STATION	STATION NAME	YEARS	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
16/ 15																					2
14/ 13																					2
12/ 11																					4
10/ 9																					4
8/ 7																					2
6/ 5																					1
4/ 3																					1
2/ 1																					1
-2/ -3																					1
TOTAL	6.4	22.2	11.3	11.3	10.3	12.5	9.9	7.5	5.1	2.0	.5	.0						2656		2656	
																			2656		2656

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.	12841342	173241	65.2	21.629	2656							
Dry Bulb	9110418	152659	57.5	10.277	2656		8.1	157.4	54.7	4.9		744
Wet Bulb	7529139	134923	50.8	8.122	2656		16.2	5.7				744
Dew Point	5447990	117652	44.3	9.432	2656	.3	62.4					744

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47244 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
79 — YEARS
NOV — MONTH

PAGE 1 — 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
60/ 59			11.1															1	1		
58/ 57		33.3		11.1														4	4		
56/ 55				11.1														1	1	4	3
54/ 53																				1	1
52/ 49																				1	
48/ 47			11.1	11.1														2	2		1
46/ 45			11.1															1	1		1
44/ 43																				1	
42/ 39																					2
38/ 37																					1
TOTAL		33.3	33.3	33.3															9		9
																		9		9	

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.	57572	714	79.3	10.771	9							
Dry Bulb	26228	484	53.8	4.969	9							9
Wet Bulb	23271	455	50.6	5.799	9							9
Dew Point	20610	426	47.3	7.467	9							9

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	79	NOV
STATION	STATION NAME	YEARS	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
64/ 63		1.7																2	2		
62/ 61		.3																1	1		
60/ 59		3.3																1	1	2	
58/ 57		3.3																1	1	2	3
56/ 55		16.7																2	2	1	1
54/ 53																				2	3
52/ 51		3.3																1	1		
50/ 49		3.3																1	1	2	
48/ 47		25.1																3	3		2
46/ 45																				3	
44/ 43																					3
TOTAL		80.0	20.0															12	12		12
																		12		12	

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.	88135	1005	83.8	9.612	12							
Dry Bulb	36555	659	54.9	5.763	12							9[illegible]
Wet Bulb	33254	629	52.3	5.459	12							9[illegible]
Dew Point	30692	611	51.1	7.329	12							9[illegible]

USAFETAC FORM XUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43245	CAMP CASEY KOREA/TONGDUCHON	70-75	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 1 0600-0210 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				
70/ 67		.4																3	3		
68/ 61																				3	
60/ 59		.1																1	1		3
58/ 57				.1	.4													4	4	1	1
56/ 55		.3	.1															3	3		
54/ 53	.4	.3	.6	.1	.1													11	11	5	5
52/ 51	.1	.9	1.3	.1														17	17	8	1
50/ 49		1.8	.3	.1														15	15	15	7
48/ 47		1.6	.4	.1														15	15	28	8
46/ 45	.3	4.4	1.7	.1														40	40	23	29
44/ 43	.6	4.3																33	33	41	24
42/ 41	2.2	5.4	.3	.7														59	59	48	65
40/ 39	2.1	4.0	1.2		.4													52	52	37	45
38/ 37	2.4	2.7	.3		.1													36	36	45	45
36/ 35	1.8	4.6	1.2	.1	.1													53	53	50	32
34/ 33	4.1	5.2	1.5	.3														74	74	66	46
32/ 31	.6	4.3	.9	.1														40	40	59	35
30/ 29	.3	4.2	.6	.1														35	35	51	45
28/ 27	2.7	2.4																34	34	45	34
26/ 25	1.1	2.1	.6															25	25	23	34
24/ 23	1.3	2.5	.9	.3														34	34	25	36
22/ 21	.3	2.7	.3															22	22	21	19
20/ 19	1.3	2.4	.3															27	27	29	25
18/ 17	1.2	1.6	.4															22	22	33	14
16/ 15	.7	.9	.1															12	12	18	20
14/ 13																				5	27
12/ 11	.4	.1																4	4	3	22
10/ 9	.1	.4	.1															5	5	4	15
8/ 7	.1																	1	1	3	6
6/ 5	.3																	2	2	2	3
4/ 3																					5
2/ 1																					1
0/ -1																					4
-2/ -3																					2

Element (X)	ΣX^2	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

43246 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 78-79 (YEARS) NOV (MONTH)

PAGE 2 0630-0800 (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					
-4/ -5																						2
-14/-15																						1
TOTAL	21.	259.	413.	5	7.	1.													679	679	679	679

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.	5.14531	57665	84.9	13.15	679							
Dry Bulb	674678	23364	34.4	10.21	679		34.9					9
Wet Bulb	674747	22375	33.0	9.972	679		41.2					
Dew Point	705693	20431	30.1	11.56	679	1.1	48.3					9

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

47245 CAMP CASEY KOREA/TONGDUCHON 70-79 NOV
STATION STATION NAME YEARS MONTH

PAGE 1 [illegible]
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/ 66				.1														1	1		
64/ 63		.1	.3	.3			.1	.1										7	7		
62/ 61					.3	.3	.1											5	5	3	
61/ 59		.1	.3	.1	.1	.5												12	12	2	2
59/ 57		.3	.4	.5	.5	.1												14	14	2	2
56/ 55	.1	.3	.5	1.3	.5	.3												26	26	7	4
54/ 53		.8	1.3	1.3	1.1	.4												44	44	5	3
52/ 51	.1	.5	3.1	.7	.7	.3		.1										40	40	31	4
50/ 49		1.1	1.5	1.7	.3	.3												33	33	44	12
48/ 47	.1	2.7	1.6	1.1	.5	.1												47	47	47	12
46/ 45	.3	4.2	1.3	2.6	.7	.1	.1											71	71	58	40
44/ 43	.4	2.4	2.1	1.9	.5	.1												54	54	64	66
42/ 41	.9	1.5	2.7	1.7	.3	.1												40	40	59	54
40/ 39	1.1	1.6	1.5	1.5	.5	.3												46	46	56	53
38/ 37	.1	2.7	1.4	1.4	.4													39	39	45	32
36/ 35	.7	2.7	3.1	1.4	.3													59	59	39	63
34/ 33	.3	2.1	2.3	1.6														44	44	51	42
32/ 31	.3	1.4	1.4	.3	.1													29	29	54	52
30/ 29	.1	.9	1.5	1.4														26	26	35	25
28/ 27	.4	1.6	1.5	.1	.1													28	28	36	47
26/ 25	.3	1.1	1.2	.1	.1													20	20	33	27
24/ 23	.4	1.4	.7	.1														19	19	25	24
22/ 21	.3	.5	.7	.3														12	12	24	39
20/ 19	.1	.4	.1															5	5	12	33
18/ 17		.3	.1	.1														4	4	7	26
16/ 15	.1		.3															3	3	4	15
14/ 13		.1	.1															2	2	3	24
12/ 11	.1																	1	1	4	19
10/ 9		.1																1	1		17
8/ 7																				1	2
6/ 5																					1
4/ 3																					1
2/ -1																					0
0/ -3																					0

Element (X)	ΣX^2	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

47245	CAMP CASEY KOREA/TONGDUCHON	70-79	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 2 0900-1100
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				
-5/ -9																					2
-10/-11																					1
-14/-15																					1
-16/-19																					1
TOTAL	.03	.28	.72	1.3	7.4	2.3	.4	.3										736		736	736
																		736		736	

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.	3180923	52127	70.8	16.415	736							
Dry Bulb	1319279	30229	41.1	10.282	736		18.4					9
Wet Bulb	1 99193	27545	37.4	9.451	736		22.7					9
Dew Point	965161	23993	31.7	12.176	736	1.1	42.3					5

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

A3245 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
70-79 — YEARS
NOV — MONTH

PAGE 1 — 1230-1430 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								.3										1	1		
72/ 71						.5			.2									4	4		
70/ 69					.3	.2	.2	.3	.2	.3								9	9		
68/ 67			.1		.1													3	3		
66/ 65					.3	.2	.2	.3										10	10		
64/ 63				.2	.4	.5	.5	.9	.2									30	30	3	
62/ 61			.2		1.1	1.2	.3	.3										27	27	8	1
60/ 59			.3	.4	3.6	1.5	1.4											48	48	1	
58/ 57			.3	1.4	2.5	2.5	.4	.2										52	52	8	2
56/ 55		.5	.9	1.5	2.6	2.1	.5	.2										52	52	15	6
54/ 53			1.7	.9	2.4	.8	1.1	.2										48	48	46	3
52/ 51		.4	.5	1.2	2.2	.8	.5											35	35	55	11
50/ 49		.3	.2	1.7	1.5	.6												28	28	54	9
48/ 47	.1	.3	1.1	1.1	1.5	.9	.5											35	35	56	20
46/ 45	.2	.9	.5	2.1	2.3	1.2	.3											47	47	56	35
44/ 43	.2	.5		1.2	.1	1.1	.2	.2										23	23	52	32
42/ 41		.5	.2	1.7	2.1	.9	.2											35	35	33	51
40/ 39			.2	1.2	2.1	.5												35	35	33	43
38/ 37		.3	.3	1.3	1.1	.3												26	26	27	40
36/ 35			1.3	1.5	.3	.2												27	27	31	39
34/ 33		.9	.3	1.7	.2	.2												24	24	37	24
32/ 31		.2	.1	.3	.2													7	7	56	37
30/ 29	.3		.9	.3	.3	.2												14	14	30	28
28/ 27		.5	.3	.6	.1													15	15	23	40
26/ 25	.2	.2	.5	.3														7	7	13	22
24/ 23				.3														2	2	12	27
22/ 21			.2															1	1	6	23
20/ 19				.2														1	1	5	24
18/ 17																				3	28
16/ 15																					21
14/ 13																				1	17
12/ 11																					12
10/ 9																					7
8/ 7																					2

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												

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

47246 | CAMP CASEY KOREA/TONGDUCHON | 73-79 | NOV
STATION | STATION NAME | YEARS | MONTH

PAGE [illegible] | 1200-1800
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								
6/ 9																									3
4/ 2																									1
2/ 1																									3
0/ -1																									6
-2/ -3																									2
-5/ -7																									1
-8/ -9																									1
-11/-11																									2
-16/-17																									1
TOTAL	1.4	[illegible]	.115	.221	.72[illegible]	.61[illegible]	.6	.6	.3	.7	.3	.3										646	646	646	646

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.	2044539	34973	54.[illegible]15.310		646							
Dry Bulb	1617563	31569	48.91[illegible].779		646		5.[illegible]	2.[illegible]	.1			[illegible]
Wet Bulb	1186652	26892	41.8 9.551		646		19.[illegible]					[illegible]
Dew Point	767084	[illegible]714	30.112.631		646	1.9	42.[illegible]					[illegible]

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

43245 — STATION
CAMP CASEY KOREA/YONGDUNCHON — STATION NAME
72-79 — 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											1	1			
74/ 73						.3	.2	.2	.2	.2								9	9			
72/ 69						.2	.2											2	2			
68/ 67					.1		.3	.7										7	7			
66/ 65					.3	.3	1.0	.3										18	18			
64/ 63					.7	1.5	1.4	.2	.2									27	27	2		
62/ 61			.2	.2	1.5	1.5	1.4	.5										31	31	2		
60/ 59			.2	.3	1.7	2.1	1.5											34	34	3		
58/ 57		.2	.3	2.2	2.7	3.2	1.1	.2	.2									59	59	7	2	
56/ 55		.3	.5	1.5	2.4	1.4	1.2	.5										46	46	10	1	
54/ 53		.3	1.7	1.4	2.7	2.0	1.2											51	51	34	6	
52/ 51			1.2	.7	1.4	2.2												32	32	55	11	
50/ 49			.7	1.2	1.1	.5	.5											26	26	55	6	
48/ 47		.3	.2	2.1	1.7	.5	.2	.5										32	32	62	27	
46/ 45		.5	.8	1.7	2.0	1.5												33	33	43	37	
44/ 43		.3	.5	1.4	1.2	1.1	.3											28	28	58	42	
42/ 41	.2	.5		.7	1.4	2.0	.5											31	31	44	54	
40/ 39		.3		1.4	1.4	.5												21	21	27	51	
38/ 37		.3	1.4	2.5	.7	.5												32	32	23	40	
36/ 35		.3	.9	1.4	.3	.3												19	19	25	32	
34/ 33	.5	.3	.5	.5		.2												12	12	35	31	
32/ 31		.3	.2	.8	.3	.2												14	14	46	22	
30/ 29		.5	.5	.3	.2													9	9	17	36	
28/ 27	.3	.7		.7	.2													12	12	19	36	
26/ 25	.2		.3	.3														5	5	16	25	
24/ 23				.3														2	2	5	37	
22/ 21																				8	22	
20/ 19																				2	8	
18/ 17																				1	12	
16/ 15																					11	
14/ 13																					3	
12/ 11																					11	
10/ 9																					11	
8/ 7																					7	

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												

USAFETAC FORM 0-26-5 (OL A) 80 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9204b — STATION
SAPP CAUCY KOREA/TONGDUCH'O — STATION NAME
7-79 — YEARS
NOV — MONTH

PAGE 2 — 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							
a/																									
a/																									
a/																									
a/	-1																								
-a/	-1																								
TOTAL	1.4	5.4	.7	20.	8.2	4.	22.2	5.	11.1	4.	3.	.3	.2									590	597	590	590

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.	1790304	51148	52.9	15.7	590							
Dry Bulb	1527744	29362	49.8	10.5	590		6.4	2.4	.7			9
Wet Bulb	1112736	24925	42.2	9.1	590		17.4					17
Dew Point	697413	18773	32.3	17.1	590	1.3	40.7					42

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245 | CAMP CARLEY KOREA/TONGDUCHO | 79 | NOV
STATION | STATION NAME | YEARS | 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
34/ 65 6-/ 59			25.7			25.7												2	2	1	
58/ 57 48/ 53						25.7												1	1	1	1
52/ 51 48/ 47						25.7												1	1	1	
46/ 45 42/ 41																				1	1
38/ 37 32/ 29																					1 1
TOTAL			25.7			25.7												4	4	4	4

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.	13353	222	55.5	15.674	4							
Dry Bulb	14711	236	59.0	5.598	4							
Wet Bulb	12499	203	50.8	7.897	4							
Dew Point	7634	171	42.8	11.678	4		22.5					

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47945	CAMP CASEY KOREA/TONGDUCHON	72	NOV
STATION	STATION NAME	YEARS	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/ 46		1																1	1		
46/ 47																				1	
56/ 46																					1
TOTAL		1																	1		1
																		1		1	

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.	7390	90	88.1		1							
Dry Bulb	2603	51	51.1		1							0
Wet Bulb	2274	48	48.1		1							0
Dew Point	2119	46	46.1		1							0

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

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
82[illegible]	CAMP CAREY KOREA/TONGDUCHON	70-79	NOV

HOURS (L. S. T.) ALL

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					
76/ 75							.1	.1											2	2		
74/ 71						.2	.1	.1	.1	.1									10	10		
72/ 69					.1	.1	.1	.1	.1	.1									11	11		
70/ 67			.1		.1		.1	.1											10	10		
68/ 65				.1	.1	.2	.3	.4											29	29		
66/ 63		.1	.2	.1	.3	1.0	.4	.4	.2										71	71	3	
64/ 61			.1	.1	.7	.9	.3	.2											64	64	16	1
62/ 59		.1	.2	.3	1.4	1.7	.7												97	97	9	5
60/ 57		.3	.4	1.0	1.6	1.4	.4	.1	.1										135	135	20	12
58/ 55	.1	.4	.6	1.2	1.3	.9	.4	.2											130	130	43	14
56/ 53	.1	.4	1.6	1.7	1.9	.7	.5	.1											154	154	94	19
54/ 51	.1	.5	1.5	.7	1.7	.9	.1	.1											126	126	149	32
52/ 49		.9	.7	1.7	.9	.3	.1												104	104	171	32
50/ 47	.1	1.3	1.7	1.1	1.1	.3	.1	.1											134	134	195	72
48/ 45	.2	2.6	1.0	1.5	1.2	.7	.1												192	192	177	164
46/ 43	.3	1.9	.7	1.1	.4	.5	.1	.1											138	138	197	170
44/ 41	.7	2.8	.7	1.7	.9	.7	.1												165	165	185	224
42/ 39	.3	1.5	.9	1.1	1.2	.3													156	156	149	186
40/ 37	.6	1.4	.9	1.3	.6	.2													133	133	138	159
38/ 35	.3	2.1	1.7	1.1	.4	.1													158	158	145	156
36/ 33	.2	2.2	1.2	1.0	.1	.1													154	154	168	145
34/ 31	.3	1.6	.7	.5	.3	.1													90	90	205	146
32/ 29	.2	1.4	.9	.6	.1	.0													96	88	123	129
30/ 27	.9	1.3	.4	.3	.2														69	89	123	177
28/ 25	.4	.9	.7	.2	.1														57	57	92	107
26/ 23	.4	1.1	.4	.3															57	57	67	126
24/ 21	.3	.8	.2	.1															35	35	59	93
22/ 19	.4	.7	.1	.1															33	33	47	1..
20/ 17	.3	.5	.1	.1															26	26	44	77
18/ 15	.3	.2	.1																15	15	22	67
16/ 13		.1	.1																2	2	9	73
14/ 11	.1	.1																	5	5	7	62
12/ 9	.1	.1	.1																6	5	4	46
10/ 7	.1																		1	1	4	15

Element (X)	ΣX^2	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47345 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-79 YEARS | NOV 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				
5/ 5	.1																	2	2	2	14
4/ 3																					11
3/ 1																					2
-/ -1																					18
-2/ -3																					10
-4/ -5																					1
-6/ -7																					1
-8/ -9																					4
-10/-11																					3
-14/-15																					2
-16/-17																					1
-18/-19																					1
TOTAL	.1	.4	2.6	11.7	31.6	51.1	70.1	84.4	94.2	98.7	99.8	99.9	100.0					2677	2677	2677	2677

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.	1260252	177340	66.3	20.742	2677							
Dry Bulb	5410157	115953	43.3	12.161	2677		135.6	8.9	.5			728
Wet Bulb	4262647	103169	38.5	10.349	2677		214.5					728
Dew Point	3076392	84658	31.6	12.213	2677	11.1	345.7					728

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

USE WITH CAUTION
SEE FIRST PAGE

47248 — STATION
CAMP CASEY KOREA/TONGDUCHON — STATION NAME
75 — YEARS
DEC — MONTH

PAGE 1 — 0300-0500 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				
76/ 25			1															1	1		
22/ 21																				1	
2/ 1																					1
TOTAL			1																1		1
																		1		1	

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.	2116	46	46.1		1							
Dry Bulb	676	26	26.1		1		23.1					
Wet Bulb	484	22	22.1		1		22.1					
Dew Point	64	8	8.1		1		23.1					

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

BUREAU CLIMATOLOGY RESEARCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40246 — STATION
CAMP CAMP CAMP EA/TO MOUNTAIN — STATION NAME
70-72 — YEARS
DEC — MONTH

06 0-2800 — 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
46/ 46	.1	.9																7	7	3	1
44/ 43	.7	.9	.3	.1		.1												10	11	4	2
42/ 41	.3	1.5	.5															16	16	8	11
40/ 39	.3	3.9	.7															31	31	14	12
38/ 37	.7	2.4	.1															22	22	33	16
36/ 35	.4	3.7	.6	.1														33	33	26	18
34/ 33	.1	2.4	1.3															39	39	41	35
32/ 31	.7	4.8	.3															39	39	48	31
30/ 29	.9	4.2	.6	.1														39	39	37	35
28/ 27	3.7	3.3	.6															51	52	51	49
26/ 25	1.6	2.8	.5															34	34	36	34
24/ 23	2.1	6.1	.9	.1														61	61	41	40
22/ 21	1.8	2.4	.8															32	32	44	33
20/ 19	1.6	4.5	.4															44	44	32	34
18/ 17	1.6	3.1																31	31	50	31
16/ 15	1.2	4.2	.3															38	38	31	27
14/ 13	.4	4.9	.6															40	41	53	42
12/ 11	2.7	3.3																40	40	49	23
10/ 9	1.1	3.1																35	35	32	44
8/ 7	.3	.7																9	9	16	43
6/ 5	.6	.7																9	9	7	46
4/ 3	.1	.1																3	3	5	16
2/ 1	.4	.1																4	4	4	12
0/ -1	.4	.1																4	4	5	11
-2/ -3																					11
-4/ -5																					6
-6/ -7																					1
-8/ -9																					1
-10/-11																					1
-12/-13																					1
-16/-19																					1
-20/-23																					1
TOTAL	27.7	53.3	5.2	.6		.1												671	672		671

671 — 671

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.	4591341	54959	81.9	12.639	671							
Dry Bulb	466478	16229	24.2	10.117	672	.4	71.1					744
Wet Bulb	420768	15429	23.1	9.537	671	.7	74.9					93
Dew Point	339442	12852	19.2	11.799	671	4.7	79.4					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

47245 | CAMP CASEY KOREA/TONGDUCHON | 70-79 | DEC
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 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
82/ 81			.1															1	1		
80/ 77		.8	.1	.1	.1													7	7	3	
78/ 75	.1	1.3	.1	.7														16	16	11	8
74/ 73	.1	1.3	.4	.6		.3												23	23	5	10
72/ 71	.4	1.7	2.1	.5	.3													33	33	22	7
70/ 69	.3	2.2	.6	.7														28	28	22	17
68/ 67	1.1	3.4	2.4	.6														52	52	49	15
66/ 65	.6	4.2	2.1	.8														55	55	38	35
64/ 63	.6	2.9	2.9	.6	.1													51	51	59	49
62/ 61	.7	3.1	1.1	.4														38	38	42	32
60/ 59	1.1	3.1	2.9	.6														54	54	58	37
58/ 57	1.3	4.1	1.3	.4	.1													55	55	45	40
56/ 55	.7	3.2	2.9	.7														54	54	63	41
54/ 53	1.1	3.4	3.2	.7														68	68	83	50
52/ 51	.3	2.7	1.7	.1														35	35	56	31
50/ 49	.3	4.3	2.2															53	53	57	51
48/ 47	.1	2.1	1.1															21	31	53	45
46/ 45	.1	1.5	.4															15	15	31	16
44/ 43	.4	3.1																25	25	23	38
42/ 41	.7	.4																8	8	25	42
40/ 39		.1																1	1	2	36
38/ 37		.1																2	2	3	36
36/ 35		.4																3	3	1	34
34/ 33	.1	.3																3	3	4	21
32/ 31		.3																2	2	2	10
30/ 29																				1	11
28/ 27																					5
26/ 25																					
24/ 23																					3
22/ 21																					
20/ 19																					3
18/ 17																					
TOTAL	10.1	61.9	29.1	7.4	.8	.3												714	714	714	714

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.	3?9454	82?33	73.21	15.596	714							
Dry Bulb	65?7?2	2?579	28.8	9.?28	714		58.2					58
Wet Bulb	54 765	18973	26.6	8.909	714	.1	65.9					66
Dew Point	4 6?4?	14 63	?.	111.?94	714	3.4	75.?					75

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-79 YEARS | DEC MONTH

PAGE 1 | 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
[illegible]				.2														1	1		
[illegible]			.2		.8													4	4		
[illegible]			.3	.2		.6												6	6		
[illegible]			.3	.2	.1													13	13	2	
[illegible]		.2	.6	.3	.2													9	9	8	
[illegible]		.2	.6	.3	.1	.2	.2	.2										17	17	11	2
[illegible]		1.4	1.2	1.4	2.7	.6	.2											54	54	10	9
[illegible]		1.4	1.6	2.4	1.1	.2												42	42	21	1[illegible]
[illegible]		.3	2.4	2.1	1.3	1.1												45	45	27	1[illegible]
[illegible]	.3	1.3	1.4	2.9	1.6	.2												52	52	45	11
[illegible]	.3	1.3	1.6	4.5	1.4													60	60	63	1[illegible]
[illegible]	.3	1.4	2.7	2.9	.3													51	51	57	3[illegible]
[illegible]	.3	.5	2.7	4.1	.5	.2												51	51	44	32
[illegible]		.3	1.9	1.9	.3													31	31	66	2[illegible]
[illegible]		1.1	2.4	2.6	.3													43	43	54	2[illegible]
[illegible]	.3	1.3	2.7	3.3	.3													52	52	51	5[illegible]
[illegible]	.3	.3	3.5	1.1	.2													34	34	43	31
[illegible]	.3	1.6	2.2	1.8														41	41	59	55
[illegible]		.5	.3	.2														9	9	41	47
[illegible]	.3		.5															4	4	29	36
[illegible]			.3															2	2	7	38
[illegible]			.2															1	1	4	2[illegible]
[illegible]																				2	31
[illegible]			.3															2	2	1	22
[illegible]		.2	.2															2	2	2	2[illegible]
[illegible]			.2															1	1	2	2[illegible]
[illegible]																				1	1[illegible]
[illegible]																					1[illegible]
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					

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) 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47246	CAMP CASEY KOREA/TONGDUCHON	73-77	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 3 — 1200-1400 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							
-14/-15																								1
TOTAL	1	3	13	93	135	197	117	70	7	6	2										627	627	627	627

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 75 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2391989	37305	59.5	16.597	627							
Dry Bulb	1435?8	22398	35.7	8.335	627		62.9					627
Wet Bulb	853?6	19568	31.2	7.?75	627		?5.2					
Dew Point	3911 1	13?87	22.1	11.551	627	2.4	77.3					

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

4724 STATION | LAMB CAREY AB/FORT BENNING STATION NAME | 73-79 YEARS | DEC MONTH

PAGE 1 | 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
86/ 37					.1													3	3		
56/ 55				.4	.4	.2												5	5		
54/ 53				.4	.7	.2												7	7		
52/ 51		.4	.3	.3	1.1	.2	.4											20	20		
50/ 49		.2	.7	1.1	.4		.1											15	15	9	
48/ 47		.4	1.5	.1	.3	.4	.2											23	23	11	2
46/ 45		1.1	2.2	1.5	3.2	1.3	.4											52	52	25	7
44/ 43	.4	.7	2.2	2.4	.2	.6												39	39	26	11
42/ 41		.9	1.9	1.9	1.5	.7												37	37	23	15
40/ 39		1.3	2.1	2.2	2.2	.6												45	45	44	26
38/ 37	.4	1.5	1.5	2.6	2.6													46	46	36	21
36/ 35	.4	.4	3.6	4.9	.4													46	46	46	31
34/ 33		.6	3.2	3.1	.4	.4												38	38	38	21
32/ 31		.2	1.8	1.3	.7													20	20	52	11
30/ 29	.2	1.1	1.7	2.6	.5													33	33	55	24
28/ 27	.4	1.7	3.3	3.2	.2													45	45	37	36
26/ 25		1.7	2.4	1.1														28	28	41	32
24/ 23		1.9	1.3	1.1														24	24	42	41
22/ 21	.2		.4	.2														3	3	31	35
20/ 19																				12	36
18/ 17			.2															1	1	3	45
16/ 15			.2															4	4	1	21
14/ 13			.2															1	1	1	20
12/ 11																				4	17
10/ 9																				1	30
8/ 7																					
6/ 5																					12
4/ 3																					
2/ 1																					7
0/ -1																					
-2/ -3																					
-4/ -5																					
-6/ -7																					
-16/-17																					

Element (X)	ΣX^2	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) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

42645 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 72-79 YEARS | DEC MONTH

PAGE 2 | 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			
TOTAL	[illegible]	14.	82.	331.	417.	9	4.5	1.2										535	535	535

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.	1[illegible]884.3	3137	58.6	16.738	535							
Dry Bulb	7[illegible]219	20002	37.4	8.481	535		27.8					93
Wet Bulb	5[illegible]379	17419	32.6	7.643	535		49.7					2
Dew Point	3[illegible]979	12457	23.3	11.361	535	2.4	60.7					97

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

USE WITH CAUTION
SEE FIRST PAGE

[redacted] STATION | [redacted] STATION NAME | 70-79 YEARS | DEC 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
62/ 57				.1	.1													4	4		
56/ 56			.1	.1	.1	.2												9	9		
74/ 53			.1	.1	.2	.2												13	13		
74/ 51		.1	.2	.2	.4	.1	.1											34	34	2	
6 / 49		.1	.4	.3	.1		.1											24	24	17	
76/ 47		.1	.5	.4	.4	.1	.1	.1										47	47	24	4
4 / 45	.1	1.2	1.1	.9	1.3	.4	.1											109	109	49	22
54/ 43	.1	1.2	1.1	1.3	.4	.3												114	114	68	36
42/ 41	.2	1.3	1.7	1.1	.6	.4												131	131	90	49
4 / 39	.1	2.1	1.5	1.3	.3	.2												157	157	125	66
39/ 37	.7	2.2	1.4	1.3	.3													180	180	161	71
36/ 35	.5	2.6	2.3	2.3	.3													185	185	167	118
34/ 33	.1	1.7	2.3	1.3	.4	.1												179	179	193	137
2/ 31	.4	2.4	1.2	.8	.3													128	128	208	51
1./ 29	.5	2.5	1.9	1.4	.3													169	169	214	124
16/ 27	1.5	2.7	1.9	1.7	.1													203	204	185	177
1 / 25	.2	2.1	2.4	.7	.1													151	151	183	138
1 / 23	.9	3.5	2.3	.9														194	194	195	166
2/ 21	.8	1.5	.9	.2														79	79	173	146
/ 19	.7	2.4	.8															101	101	130	156
3 / 17	.5	1.6	.4															65	65	110	159
1./ 15	.4	1.3	.4															58	58	56	91
14/ 13	.2	2.2	.2															66	66	79	139
12/ 11	.2	1.1	.1															50	50	79	134
1 / 9	.3	.9	.1															38	38	37	135
3/ 7	.3	.3	.1															12	12	21	92
0/ 5	.2	.3																12	12	9	111
3/ 3	.1	.1																5	5	9	57
2/ 1	.1	.1																5	5	6	44
2/ -1	.1	.1																5	4	9	34
-1/ -3																					21
-2/ -5																					17
-4/ -7																					6
-6/ -9																					2

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												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

48248	CAMP CASEY AIRFIELD/TONGDUCHON	70-79	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 2 — ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb 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										
-11/-12																										1
-13/-14																										
-15/-16																										
-17/-18																										
-19/-20																										
-21/-22																										
-23/-24																										1
TOTAL	11.	437.	6.	5.	216.	3	7.	1	1.	7	.	7	.	1										2548		2548
																								2548	2548	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 47 F	≤ 73 F	≤ 83 F	≤ 93 F	Total
Rel. Hum.	12966401	175239	68.8	12.136	2548							
Dry Bulb	2742757	79027	31.1	10.48	2548	1.1	392.1					744
Wet Bulb	2232733	71399	28.1	9.346	2548	1.4	491.4					744
Dew Point	1455319	54 67	21.2	11.699	2548	26.4	887.1					744

USAFETAC FORM 0-26-5 (OL A) 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

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	12 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31											
1 2/ 121										.1														1	1		
1 0/ 99									.1	.1	.0													18	18		
98/ 97						.1	.1	.1	.3	.0	.0	.1												36	36		
96/ 95						.1	.1	.1	.1	.1	.1	.1												56	56		
94/ 93						.1	.1	.1	.1	.1	.1													96	96		
92/ 91						.1	.1	.2	.2	.1	.1													160	160		
90/ 89					.1	.1	.1	.3	.1	.1	.1	.1	.1	.1	.1									249	249		
88/ 87				.1	.4	.3	.3	.1	.1	.1	.1	.2	.2	.2	.1		.1							351	351	X	
86/ 85				.1	.1	.3	.3	.2	.1	.1	.1	.1	.1	.1	.1	.1								357	357	6	
84/ 83		.1	.1	.2	.2	.3	.3	.2	.2	.2	.1	.1	.1	.1										722	722	3	3
82/ 81		.1	.2	.3	.4	.4	.3	.3	.4	.2	.1	.1	.0	.1										1213	1213	26	4
80/ 79		.1	.3	.3	.2	.3	.2	.4	.3	.1	.1	.1	.1	.1										979	953	109	17
78/ 77	.1	.4	.7	.4	.3	.3	.3	.1	.3	.2	.1	.1	.0	.1										1847	1847	842	114
76/ 75	.3	.7	.9	.4	.4	.5	.3	.1	.2	.2	.1	.1	.0	.0										1392	1392	1175	533
74/ 73	.4	.6	.7	.4	.4	.7	.3	.3	.2	.1	.1	.0	.0											1283	1283	1268	1068
72/ 71	.2	.6	.5	.4	.3	.3	.1	.3	.2	.1	.1	.1	.1											1184	1184	1088	1127
70/ 69	.2	.6	.5	.4	.4	.4	.3	.3	.2	.2	.1	.1												1210	1210	1294	906
68/ 67	.4	.3	.6	.2	.3	.2	.4	.2	.2	.1	.1													1212	1212	1276	595
66/ 65	.1	.7	.4	.4	.3	.2	.3	.3	.1	.1														977	977	1258	876
64/ 63	.2	.2	.4	.5	.3	.6	.2	.4	.2	.1														1264	1264	1231	1162
62/ 61	.1	.5	.4	.3	.4	.3	.3	.2	.1	.0														979	979	1285	1042
60/ 59	.1	.2	.3	.3	.4	.4	.4	.2	.1	.1														1122	1122	1135	1319
58/ 57	.1	.3	.3	.4	.4	.4	.2	.2	.1	.0														869	869	1101	972
56/ 55	.1	.3	.3	.5	.4	.3	.3	.2	.1	.1														950	950	931	1002
54/ 53	.1	.4	.5	.3	.3	.3	.2	.1	.1															958	958	1081	924
52/ 51	.1	.3	.4	.3	.4	.3	.1	.1																783	783	1028	786
50/ 49	.1	.4	.4	.3	.2	.2	.1	.1																599	599	1120	653
48/ 47	.2	.3	.3	.4	.3	.2	.1	.1																731	731	1039	795
46/ 45	.1	.3	.3	.6	.5	.3	.1	.1																1041	1041	1001	1248
44/ 43	.1	.3	.4	.7	.3	.2	.1	.1																813	813	977	970
42/ 41	.1	.1	.7	.7	.5	.2	.1																	1050	1050	935	1139
40/ 39	.1	.3	.5	.5	.4	.1	.1																	858	858	956	914
38/ 37	.2	.3	.7	.7	.3	.1																		921	921	1094	921
36/ 35	.2	.2	.1	.5	.3	.1																		1161	1161	1025	1058

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												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

47245	CAMP CASEY KOREA/TONGDUCHON	70-80	ALL
STATION	STATION NAME	YEARS	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
34/ 33	.4	.3	.2	.1	.2	.0												955	955	1183	1342
32/ 31	.2	.1	.1	.1	.2	.1												600	600	1134	844
30/ 29	.2	1.1	.5	.5	.1	.0												775	775	968	1054
28/ 27	.3	1.1	.7	.5	.1													910	911	931	1342
26/ 25	.2	.7	.6	.3	.1													607	607	837	919
24/ 23	.3	1.0	.7	.3	.1													718	718	747	1096
22/ 21	.2	.6	.4	.1														424	426	659	757
20/ 19	.2	.6	.4	.1														418	418	546	773
18/ 17	.2	.5	.2	.1														331	331	470	719
16/ 15	.1	.5	.2	.1														248	248	377	484
14/ 13	.1	.3	.1															226	227	323	587
12/ 11	.2	.3	.1															199	199	264	482
10/ 9	.1	.4	.2															194	196	193	626
8/ 7	.1	.2	.1															99	99	172	383
6/ 5	.1	.2																90	90	90	479
4/ 3	.1	.1																74	74	68	266
2/ 1	.1	.1																29		50	220
0/ -1	.1	.1																34		47	255
-2/ -3	.1	.1																9	9	8	120
-4/ -5	.1	.1																5	5	3	133
-6/ -7	.1																	2	2	4	66
-8/ -9																					61
-10/-11																					32
-12/-13																					29
-14/-15																					26
-16/-17																					21
-18/-19																					13
-20/-21																					11
-22/-23																					7
-24/-25																					2
-26/-27																					5
-28/-29																					2
-30/-31																					7
-34/-35																					2

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												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
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USE WITH CAUTION
SEE FIRST PAGE

PSYCHROMETRIC SUMMARY

43243 STATION | CAMP CASEY KOREA/TONGDUCHON STATION NAME | 70-80 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
-36/-37																					1
-38/-39																					1
-40/-41																					1
-42/-43																					1
TOTAL	6.	323.	217.	518.	210.	2.	3.	5.	4	3.6	2.1	1.2	.5	.2	.1	.0	.0	33124	33130	33124	33124

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	≥ 90 F	Total
Rel. Hum.	154758455	2159211	65.	20.56	33124							
Dry Bulb	112332127	1798789	54.	21.07	33130	12.	3160	5.	3003.	2162.7	972.1	47.9	876
Wet Bulb	98286554	1594468	48.	18.66	33124	16.	2108.	9	1767.	823.1	21.6		876
Dew Point	71296392	1371213	41.	20.94	33124	213.	3151.	4	1143.6	444.3	2.6		876

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

USE WITH CAUTION
SEE FIRST PAGE

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-80 (YEARS)

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	27.5	22.0					72.7	75.5	55.0	51.2	53.8		58.1
	S D								3.000		7.223	4.969		18.085
	TOTAL OBS	2	3					3	12	1	8	9		36
03-05	MEAN	13.3	13.8	29.7		52.5	67.6	70.0	69.6	60.3	50.5	54.9	26.0	55.5
	S D		11.511	6.014		3.109	3.460	3.791	6.141	3.643	6.118	5.760		19.049
	TOTAL OBS	3	8	33		4	15	28	51	12	8	12	1	175
06-08	MEAN	18.9	21.2	30.5	43.6	53.6	64.6	72.3	71.5	59.9	46.4	34.4	24.1	45.5
	S.D	10.462	10.771	7.901	8.116	6.251	4.709	4.625	4.866	7.464	7.920	10.214	10.117	20.270
	TOTAL OBS	704	650	747	692	695	708	703	776	719	689	679	672	8434
09-11	MEAN	23.7	27.3	38.2	53.6	64.2	72.0	78.2	78.1	68.8	55.9	41.1	28.8	52.8
	S D	9.428	9.779	8.045	7.347	6.515	5.215	5.534	5.206	6.054	7.909	10.282	9.098	20.786
	TOTAL OBS	761	702	799	744	757	776	736	805	744	739	736	714	9015
12-14	MEAN	31.2	34.7	45.2	60.2	70.5	77.0	82.2	82.4	75.0	64.3	48.9	35.7	59.3
	S D	8.719	9.287	8.677	8.158	7.707	5.948	6.486	6.083	5.698	7.527	10.779	8.335	19.937
	TOTAL OBS	674	634	725	663	676	698	660	725	656	648	646	627	8032
15-17	MEAN	33.3	36.9	47.1	62.0	71.8	78.2	83.3	83.1	76.1	65.7	49.8	37.4	60.8
	S D	8.607	9.245	8.973	8.565	8.163	6.267	6.839	6.764	5.901	7.562	10.587	8.481	19.725
	TOTAL OBS	622	573	655	671	602	639	597	675	572	562	590	535	7223
18-20	MEAN		28.9	40.7	59.0		76.5	83.3	79.2	72.7	61.8	59.0		53.6
	S D		9.436	8.670			1.000	3.775	4.191	4.217	3.202	5.598		22.413
	TOTAL OBS		55	50	2		4	4	47	28	4	4		198
21-23	MEAN		27.0				71.5	79.3	75.7	73.3		50.0		68.2
	S.D								2.553					16.883
	TOTAL OBS		2				2	2	9	1		1		17
ALL HOURS	MEAN	26.5	29.7	39.9	54.6	64.7	72.7	78.7	78.4	69.5	57.5	43.3	31.1	54.3
	S D	10.984	11.534	10.563	10.699	10.094	7.650	7.362	7.372	9.033	13.377	12.160	10.498	21.072
	TOTAL OBS	2756	2627	3009	2702	2734	2842	2735	3108	2733	2656	2677	2549	33130

USAF ETAC FORM OCT 78 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION SEE FIRST PAGE

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43246 CAMP CASEY KOREA/TONGDUCHON 70-80
STATION STATION NAME YEARS

HRS (LST)		JAN.	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP.	OCT	NOV.	DEC.	ANNUAL
00-02	MEAN	24.0	20.7					71.3	74.1	53.0	48.5	50.6		55.9
	S D								2.021		7.609	5.790		18.426
	TOTAL OBS	2	3					3	12	1	6	9		36
03-05	MEAN	13.3	18.0	27.8		49.0	65.7	68.2	67.5	58.8	47.9	52.3	22.0	53.6
	S D		11.699	6.037		2.160	4.114	4.226	6.446	3.545	6.357	5.959		18.953
	TOTAL OBS	3	8	33		4	15	28	51	12	8	12	1	175
06-08	MEAN	17.9	19.9	28.7	40.6	50.0	61.4	69.7	69.0	57.9	44.9	33.0	23.0	43.4
	S D	10.167	10.426	7.616	7.193	5.748	4.653	4.592	5.079	7.022	7.772	9.972	9.937	19.647
	TOTAL OBS	734	650	747	692	695	708	703	776	719	689	679	671	8433
09-11	MEAN	21.6	24.4	33.7	46.0	55.2	64.4	72.2	71.9	62.6	50.6	37.4	26.6	47.5
	S D	9.127	9.269	7.176	6.201	4.818	4.155	4.397	4.302	5.504	7.264	9.651	8.979	18.943
	TOTAL OBS	755	702	799	744	757	776	737	805	744	739	736	714	7012
12-14	MEAN	27.1	29.4	37.5	48.9	57.2	66.0	73.3	73.0	64.6	54.2	41.8	31.2	50.6
	S D	8.206	8.315	6.979	5.908	4.823	4.137	4.092	4.202	5.291	6.771	9.551	7.975	17.453
	TOTAL OBS	673	634	725	663	676	698	663	725	656	648	646	627	8031
15-17	MEAN	28.8	31.1	38.8	49.7	57.8	66.6	73.9	73.1	64.9	54.5	42.2	32.5	51.5
	S D	7.904	7.961	6.845	5.968	5.199	4.129	4.061	4.237	5.292	6.702	9.191	7.943	17.057
	TOTAL OBS	622	572	655	601	602	639	597	675	572	562	590	535	7222
18-20	MEAN		23.9	35.2	51.0		72.3	71.3	70.9	64.4	51.3	50.8		46.9
	S D		8.359	6.568			2.872	2.062	5.624	3.035	5.737	7.890		20.736
	TOTAL OBS		55	57	2		4	4	47	28	4	4		198
21-23	MEAN		23.5				69.0	73.0	74.8	62.0		48.0		65.5
	S D								1.716					17.306
	TOTAL OBS		2				2	2	9	1		1		17
ALL HOURS	MEAN	23.0	25.9	34.5	46.2	54.9	64.6	72.2	71.6	62.3	50.8	36.5	26.0	48.1
	S D.	9.925	10.046	8.134	7.270	5.985	4.730	4.593	4.836	6.457	8.122	10.349	9.546	18.660
	TOTAL OBS	2767	2626	3009	2702	2734	2842	2734	3180	2733	2656	2677	2548	33124

USAF ETAC FORM OCT 75 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43245 CAMP CASEY KOREA/TONGDUCHON 70-80
STATION STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APP	MAY	JUN	JUL	AUG.	SEP	OCT.	NOV	DEC	ANNUAL
	MEAN	17.3	14.7					75.7	73.2	51.3	45.8	47.3		53.4
00-02	S D								1.586		8.448	7.467		20.295
	TOTAL OBS	2	3					3	12	1	6	9		36
	MEAN	11.3	14.5	23.8		46.0	64.5	67.1	66.2	58.3	45.4	50.1	8.0	51.5
03-05	S D		13.394	8.393		1.633	4.969	4.748	7.204	3.766	6.946	7.329		20.439
	TOTAL OBS	3	8	33		4	15	28	51	12	8	12	1	175
	MEAN	13.3	14.7	24.6	36.5	46.5	59.1	68.3	67.6	56.5	43.2	36.1	19.2	40.4
06-08	S D	12.553	12.948	9.533	6.062	6.802	5.453	5.223	5.768	7.198	8.363	11.581	11.799	21.244
	TOTAL OBS	734	650	747	692	695	708	703	776	719	689	679	671	8433
	MEAN	14.7	16.6	25.8	37.1	47.2	59.4	69.2	68.7	58.4	45.4	31.7	20.8	41.9
09-11	S D	12.908	12.661	10.265	9.217	7.265	5.870	5.317	5.641	6.887	9.264	12.106	11.624	21.143
	TOTAL OBS	759	732	799	744	757	776	737	809	744	739	736	714	9012
	MEAN	16.9	17.9	25.4	36.8	45.7	59.0	69.1	68.2	57.5	44.5	32.1	22.1	41.5
12-14	S D	13.218	12.487	10.342	10.394	8.393	6.498	5.218	6.053	7.837	10.069	12.630	11.591	20.753
	TOTAL OBS	673	634	725	663	676	698	660	725	656	648	646	627	8031
	MEAN	18.7	19.2	26.1	36.0	45.7	59.4	69.4	68.1	57.3	43.9	32.2	23.3	42.3
15-17	S D	12.372	11.799	9.769	10.328	8.939	6.665	5.227	6.136	8.023	10.014	12.174	11.361	20.321
	TOTAL OBS	622	572	655	601	602	639	597	675	572	562	590	535	7222
	MEAN		10.0	26.4	43.5		70.3	65.3	66.1	59.1	40.5	42.5		38.3
18-20	S D		11.274	7.461			3.686	3.775	8.998	4.977	11.705	11.676		24.929
	TOTAL OBS		55	50	2		4	4	47	28	4	4		198
	MEAN		15.0				67.0	70.0	74.3	54.0		46.0		63.1
21-23	S D								1.414					19.852
	TOTAL OBS		2				2	2	9	1		1		17
	MEAN	16.4	16.8	25.5	36.4	46.3	59.3	68.9	68.1	57.3	44.3	31.6	21.2	41.4
ALL HOURS	S D	12.921	12.619	9.949	9.486	7.612	6.138	5.253	5.989	7.452	9.432	12.213	11.690	20.947
	TOTAL OBS	2763	2626	3039	2702	2734	2842	2734	3130	2733	2656	2677	2548	33124

USAF ETAC FORM OCT 75 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43246	CAMP CASEY KOREA/TONGDUCHON	71-80	JAN
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%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0		68.5	2
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	66.7	90.3	3
	06-08	99.9	99.3	99.0	96.2	96.6	92.2	77.0	52.3	27.3	79.7	794
	09-11	99.6	98.6	97.8	95.7	88.5	74.4	52.6	30.0	12.1	70.4	759
	12-14	99.4	98.4	93.9	84.6	64.6	41.0	21.1	12.0	4.6	57.6	673
	15-17	100.0	99.0	94.5	83.1	60.3	38.9	21.9	13.8	5.1	57.3	622
	18-20											
	21-23											
TOTALS		99.8	99.3	97.6	93.5	85.0	66.1	53.8	43.0	19.3	70.8	2763

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

REUSE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

47245	CAMP CASEY KOREA/TONGDUCHON	71-80	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	100.0	100.0	100.0	66.7			73.0	3
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	37.5	83.6	8
	06-08	99.8	99.8	99.4	97.8	94.0	86.9	72.0	44.8	17.5	76.7	650
	09-11	100.0	99.7	99.3	92.2	79.9	62.5	38.7	22.5	7.3	65.7	702
	12-14	99.7	98.6	93.2	75.2	49.2	28.9	12.1	6.0	4.6	52.0	634
	15-17	99.7	98.1	89.2	71.9	45.5	28.1	12.6	7.8	3.8	51.3	572
	18-20	100.0	98.2	89.1	63.6	40.0	12.7	10.9			46.5	55
	21-23	100.0	100.0	100.0	100.0	100.0	50.0				60.5	2
TOTALS		99.9	99.3	96.1	87.6	76.1	58.6	39.1	16.6	8.8	65.7	2626

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 73-79 (PERIOD) MAR (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											
	03-05	100.0	100.0	100.0	100.0	97.0	64.8	72.7	54.5	24.2	79.4	33
	06-08	100.0	100.0	99.7	98.4	95.9	90.1	76.3	55.4	23.4	79.4	747
	09-11	100.0	99.6	97.0	88.7	75.2	52.3	32.7	20.3	8.5	63.2	799
	12-14	100.0	96.1	85.2	65.0	39.7	20.4	11.7	7.9	3.9	48.8	725
	15-17	100.0	97.6	81.1	59.5	36.3	19.5	10.5	6.4	2.7	45.8	655
	18-20	100.0	100.0	96.7	88.0	72.0	42.0	16.0	8.0	6.0	58.7	50
	21-23											
TOTALS		100.0	99.2	93.5	82.9	69.4	51.5	36.7	25.4	11.5	62.7	3309

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

47288	CAMP CASEY KOREA/TONGDUCHON	70-79	APR
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%		
APR	00-02											
	03-05											
	06-08	100.0	99.7	99.1	97.8	95.5	89.7	71.1	46.2	15.6	76.8	692
	09-11	100.0	99.5	92.5	79.6	59.4	38.2	24.6	10.5	4.3	56.4	744
	12-14	99.8	92.5	72.5	48.1	30.2	19.2	13.3	7.2	2.4	44.2	663
	15-17	99.7	91.3	66.7	41.4	27.1	16.1	11.3	6.5	3.3	41.9	601
	18-20	100.0	100.0	100.0	100.0	50.0	50.0	50.0			58.5	2
	21-23											
TOTALS		99.9	96.6	86.2	73.4	52.4	42.6	34.1	14.2	5.1	55.6	2792

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245	CAMP CASEY KOREA/TONGDUCHON	7-79	MAY
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%		
MAY	00-02											
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	25.0		77.8	4
	06-08	100.0	100.0	100.0	99.6	97.4	91.5	77.7	43.3	14.4	77.6	695
	09-11	100.0	100.0	96.4	79.7	60.4	37.6	22.3	11.9	3.3	56.6	757
	12-14	100.0	96.0	74.3	49.1	27.8	16.0	12.6	7.4	3.7	44.6	676
	15-17	100.0	95.2	67.6	44.7	26.1	16.9	12.0	7.8	2.8	42.9	602
	18-20											
	21-23											
TOTALS		100.0	98.2	87.7	74.6	62.3	52.8	44.9	19.0	4.7	60.1	2734

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 7?-79 (PERIOD) JUN (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%		
JUN	00-02											
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	80.0	60.0	89.7	15
	06-08	100.0	100.0	100.0	100.0	99.6	96.9	87.7	62.7	25.6	82.6	706
	09-11	100.0	100.0	99.7	96.8	83.9	62.8	39.3	17.9	5.0	66.0	776
	12-14	100.0	100.0	96.4	81.1	57.3	34.1	19.6	9.2	3.0	56.0	695
	15-17	100.0	99.8	94.9	80.0	52.0	31.0	19.2	10.5	4.2	54.9	639
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	25.0	25.0	81.0	4
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	50.0	85.5	2
TOTALS		100.0	100.0	96.7	94.0	84.7	75.0	66.5	36.5	24.7	73.7	2842

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245	CAMP CASEY KOREA/TONGDUCHON	70-79	JUL
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%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	35.3	93.3	3
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	96.4	89.3	60.7	90.5	28
	06-08	100.0	100.0	100.0	100.0	100.0	98.4	94.0	80.1	42.1	87.4	703
	09-11	100.0	100.0	100.0	99.7	95.7	81.7	61.2	36.2	14.0	74.9	737
	12-14	100.0	100.0	100.0	96.4	86.7	56.2	35.5	20.3	7.4	66.0	669
	15-17	100.0	100.0	99.7	95.6	81.1	54.3	34.7	19.1	7.4	64.7	597
	18-20	100.0	100.0	100.0	100.0	50.0	25.0	25.0			55.6	4
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	50.0			74.0	2
TOTALS		100.0	100.0	100.0	99.0	89.2	77.0	62.1	43.1	20.6	75.8	2734

USAFETAC FORM 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43246 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	100.0	100.0	100.0	58.0	92.3	12
	03-05	100.0	100.0	100.0	100.0	100.0	96.0	94.1	86.3	47.1	89.0	51
	06-08	100.0	100.0	100.0	100.0	99.7	98.7	94.1	81.2	43.4	87.7	776
	09-11	100.0	100.0	99.6	99.4	94.3	86.6	56.3	33.3	13.9	74.3	805
	12-14	100.0	100.0	95.6	94.6	78.5	54.8	31.0	19.3	8.0	64.3	725
	15-17	100.0	100.0	98.5	93.0	70.5	48.1	31.0	19.6	8.9	63.0	675
	18-20	100.0	100.0	100.0	97.2	76.6	61.7	40.4	25.5	6.4	66.6	47
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	55.6	95.6	9
TOTALS		100.0	100.0	99.6	96.8	90.0	80.2	68.4	58.0	29.2	79.1	3100

USAFETAC FORM 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245 | CAMP CASEY KOREA/TONGDUCHO | 73-79 | SEP
STATION | STATION NAME | PERIOD | 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	03-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		96.0	1
	06-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	75.0	92.9	12
	09-08	100.0	100.0	100.0	100.0	99.9	98.9	96.0	83.2	50.2	88.9	719
	12-11	100.0	100.0	99.9	99.3	92.2	75.3	51.7	27.2	7.8	70.8	744
	15-14	100.0	100.0	97.7	85.4	63.8	32.3	13.3	6.7	3.1	56.1	656
	18-17	100.0	100.0	97.6	78.7	52.6	28.8	14.7	7.2	1.6	53.9	572
	21-20	100.0	100.0	100.0	96.4	78.6	57.1	32.1	10.7	7.1	63.9	28
	23-21	100.0	100.0	100.0	100.0	100.0					51.0	1
TOTALS		100.0	100.0	99.9	95.3	85.5	61.6	51.0	41.9	19.2	70.9	3733

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (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	100.0	100.0	100.0	100.0	50.0	16.7	82.0	6
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	25.0	82.5	8
	06-08	100.0	100.0	100.0	99.9	99.4	98.3	95.5	85.3	54.1	89.0	689
	09-11	100.0	99.6	99.1	96.5	88.1	69.7	51.0	26.0	8.4	69.4	739
	12-14	100.0	99.2	93.2	71.9	43.5	24.4	12.2	4.2	1.2	50.6	648
	15-17	100.0	98.8	90.6	62.8	37.4	18.1	7.5	2.7	1.1	47.2	562
	18-20	100.0	100.0	75.0	75.0	50.0	25.0				48.0	4
	21-23											
TOTALS		100.0	99.7	94.0	86.6	74.1	62.2	52.3	31.2	15.2	67.0	2656

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245	CAMP CASEY KOREA/TONGDUCHON	70-79	NOV
STATION	STATION NAME	PERIOD	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	100.0	100.0	100.0	88.9	33.3	33.3	79.3	9
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	50.0	33.3	83.8	12
	06-08	100.0	100.0	99.9	98.7	96.9	93.4	87.6	72.8	42.0	84.9	679
	09-11	100.0	99.7	99.0	96.5	88.2	72.1	51.9	31.7	12.2	70.8	736
	12-14	100.0	99.4	95.7	80.2	57.3	29.1	14.2	6.7	1.9	54.1	646
	15-17	100.0	99.3	93.7	77.1	51.7	27.3	14.6	6.1	2.2	52.3	590
	18-20	100.0	100.0	100.0	100.0	50.0	25.0	25.0			55.5	4
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		86.0	1
TOTALS		100.0	99.8	98.5	94.1	80.5	68.4	60.3	37.6	15.6	70.9	2677

USAFETAC FORM JUL 84 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-79 (PERIOD) DEC (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%		
DEC	00-02											
	03-05	100.0	100.0	100.0	100.0						46.0	1
	06-08	100.0	100.0	100.0	99.3	97.2	94.9	82.4	58.0	31.4	81.8	671
	09-11	100.0	100.0	99.6	97.6	90.5	79.0	55.9	35.9	17.2	73.2	714
	12-14	100.0	99.8	98.1	88.5	66.5	43.7	23.4	12.4	6.4	59.5	627
	15-17	100.0	100.0	96.8	84.9	65.0	43.6	22.2	12.1	4.7	58.6	535
	18-20											
	21-23											
TOTALS		100.0	100.0	98.9	94.1	63.8	52.2	36.8	23.7	11.9	63.8	2548

USAFETAC FORM 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

RELATIVE HUMIDITY

43245	CAMP CASEY KOREA/TONGDUCHON	70-80	ALL
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%		
JAN	ALL	99.8	99.3	97.6	93.5	85.3	66.1	53.2	43.0	19.3	70.6	2763
FEB		99.9	99.3	96.1	87.6	76.1	58.6	39.1	16.6	8.8	63.7	2626
MAR		100.0	99.2	93.5	82.9	69.4	51.5	36.7	25.4	11.5	62.7	3009
APR		99.9	96.6	86.2	73.4	52.4	42.6	34.1	14.2	5.1	55.6	2702
MAY		100.0	98.2	87.7	74.5	62.3	52.8	44.9	19.0	4.7	60.1	2734
JUN		100.0	100.0	98.7	94.0	84.7	75.0	66.5	36.5	24.7	73.7	2842
JUL		100.0	100.0	100.0	99.0	89.2	77.0	62.1	43.1	20.6	75.8	2734
AUG		100.0	100.0	99.6	96.6	90.0	80.2	68.4	58.0	29.2	79.1	3100
SEP		100.0	100.0	99.4	95.0	85.5	61.6	51.0	41.9	18.2	70.4	2733
OCT		100.0	99.7	94.0	86.6	74.1	62.2	52.3	31.2	15.2	67.0	2656
NOV		100.0	99.8	98.5	94.1	80.5	68.4	60.3	37.6	15.6	70.9	2677
DEC		100.0	100.0	98.9	94.1	83.2	52.2	36.8	23.7	11.9	63.6	2548
TOTALS		100.0	99.3	95.9	89.3	76.1	62.4	50.5	32.5	15.4	67.8	33124

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PART F PRESSURE SUMMARY

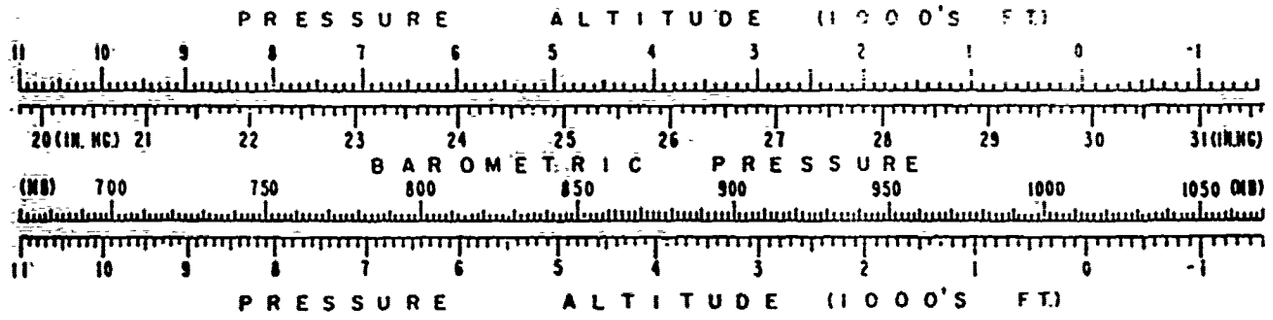
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided 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. DATA NOT AVAILABLE

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.



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

USE WITH CAUTION
SEE FIRST PAGE

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

43245 (STATION) CAMP CASEY KOREA/TONGDUCHON (STATION NAME) 70-80 (YEARS)

HRS. (L S.T.)		JAN.	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00	MEAN	29.860	29.940					29.580	29.608	29.930	29.815	29.920		29.779
	S D.								.013					.155
	TOTAL OBS	1	1					1	4	1	2	3		13
03	MEAN	30.160	30.005			29.520		29.610	29.588		29.820	29.917		29.789
	S D.								.033					.212
	TOTAL OBS	1	2			1		1	4		2	3		14
06	MEAN	30.010	29.974	29.910	29.798	29.686	29.554	29.524	29.574	29.732	29.921	30.033	30.051	29.807
	S D.	.154	.169	.163	.165	.135	.138	.115	.141	.132	.154	.156	.160	.239
	TOTAL OBS	195	184	214	199	197	201	205	236	221	193	193	191	2434
09	MEAN	30.039	30.002	29.938	29.802	29.696	29.566	29.535	29.594	29.745	29.943	30.036	30.065	29.827
	S.D.	.154	.173	.163	.168	.153	.141	.118	.140	.136	.154	.162	.160	.243
	TOTAL OBS	254	234	267	248	252	259	246	269	249	247	246	240	3011
12	MEAN	30.020	29.989	29.913	29.783	29.673	29.547	29.525	29.563	29.729	29.916	30.012	30.045	29.808
	S.D.	.156	.171	.164	.160	.151	.135	.120	.140	.130	.156	.160	.160	.240
	TOTAL OBS	251	234	266	247	253	259	244	267	247	243	240	238	2989
15	MEAN	29.963	29.931	29.855	29.733	29.623	29.509	29.497	29.552	29.695	29.869	29.965	29.996	29.761
	S.D.	.159	.168	.165	.148	.143	.129	.119	.146	.116	.147	.158	.156	.232
	TOTAL OBS	209	198	223	203	209	217	205	225	202	194	199	189	2473
18	MEAN		29.993	29.798			29.480	29.455	29.551	29.687	29.826	29.860		29.781
	S.D.		.203	.110					.228	.148	.035	.181		.238
	TOTAL OBS		22	20			1	2	16	10	4	5		80
21	MEAN													
	S.D.													
	TOTAL OBS													
ALL HOURS	MEAN	30.010	29.976	29.840	29.780	29.671	29.545	29.521	29.577	29.727	29.914	30.011	30.041	29.802
	S.D.	.158	.173	.166	.163	.149	.137	.119	.143	.131	.155	.162	.161	.240
	TOTAL OBS	914	875	990	897	913	937	904	1023	930	885	889	858	11014