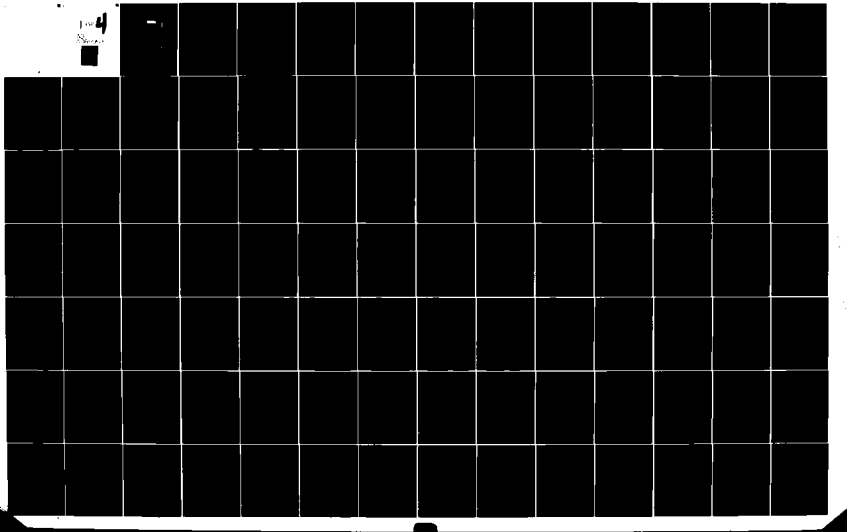
AD-A088 953 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
CHANGGAI GAP, ROK AFB K-3, KOREA. REVISED UNIFORM SUMMARY OF SU--ETC(U)
FEB 68
UNCLASSIFIED USAFETAC/DS-80/079 NL



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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CHANGGAI GAP KOREA/ROK AFB WBAN #49270
N 36 05 E 129 34 ELEV 70 FT RKPH WMO #47139

PARTS A-F
POR FROM HOURLY OBS MAY 58-JUN 66, AUG-DEC 66
FEB-JUN 67
POR FROM DAILY OBS MAY 58-SEP 65, JAN-JUN 66
AUG-OCT 66

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FEDERAL BUILDING
ASHEVILLE, N. C.

59-4830/a

80 9 9 010

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REPORT DOCUMENTATION PAGE

REPORT NUMBER: USAFETAC/DS- 80/079	GOVT ACCESSION NO. / RECIPIENT'S CATALOG NUMBER:
TITLE (and Subtitle): Revised Uniform Summary of Surface Weather Observations (RUSSWO)- **Changgai Gap, ROK AFB K-3, Korea**	TYPE OF REPORT & PERIOD COVERED: Final rept
	PERFORMING ORG. REPORT NUMBER:
AUTHOR(s):	CONTRACT OR GRANT NUMBER(s):
PERFORMING ORGANIZATION NAME AND ADDRESS: USAFETAC/OL-A Air Force Environmental Technical Appl Center Scott AFB IL 62225	PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS:
CONTROLLING OFFICE NAME AND ADDRESS: USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225	REPORT DATE: 23 Feb, 68
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SUPPLEMENTARY NOTES:

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

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

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 **Changgai Gap, ROK AFB K-3, Korea**
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

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19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* Korea ** Changgai Gap, ROK AFB K-3, 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.

2

LAIFORM SUMMARY

OF

SURFACE WEATHER OBSERVATIONS

STA NO.	STATION NAME	LATITUDE	LONGITUDE	STN. ELEV FT.	CALL SIGN	WBAN NO.
43270	CHANGJAI CAP KOREA/ROK AFB K-2	N 36 5	E 129 34	72	RKPK	47139

PERIOD OF RECORD

FOR HOURLY OBSERVATIONS: MAY 58-JUN 66, AUG-DEC 66, FEB-JUN 67

FOR DAILY OBSERVATIONS: MAY 58-SEP 65, JAN-JUN, AUG-OCT 66

SUMMARIES

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, AND MEAN TEMPERATURES EXTREME MAX AND MIN TEMPERATURES PSYCHROMETRIC- DRY VS WET BULB MEANS & STD DEV- DRY BULB, WET BULB, AND DEW POINT RELATIVE HUMIDITY
PART F	STATION PRESSURE SEA LEVEL PRESSURE

FORM 0-24S (OL 1) OCT. 66 SPECIAL SUMMARY 1210 WS

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AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

Revised
UNIFORM SUMMARY
of
SURFACE WEATHER OBSERVATIONS

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.

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

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.)

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.

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

JANUARY _____	APRIL _____	JULY _____	OCTOBER _____
FEBRUARY _____	MAY _____	AUGUST _____	NOVEMBER _____
MARCH _____	JUNE _____	SEPTEMBER _____	DECEMBER _____

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A

PART A WEATHER CONDITIONS

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

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

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

Occurrences of 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 - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

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

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.

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.

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2

WEATHER CONDITIONS

47-77	CHARCOAL GAP KOREA/ROK AFB K-3	58-67	ALL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	ALL		3.7		.3		4.0	3.1	.4		.1	3.6	6952
FEB			9.1		1.2		10.3	9.1	1.9		.2	11.1	6 39
MAR			9.3	.0	.7		9.8	11.7	2.4		.1	14..	6896
APR		.2	12.1				12.1	16.8	2.2		.2	19.	6682
MAY		.0	9.3				9.3	13.0	3.3			15.7	7 95
JUN		.5	10.1				10.1	17.1	2.9			19.5	7 00
JUL		.5	14.0				14.0	28.0	2.3			29.8	6952
AUG		.6	9.8				9.8	23.5	3.9			26.5	6895
SEP		.2	14.5				14.5	19.2	.8			19.8	6480
OCT		.1	8.1				8.1	8.8	.6			9.3	6896
NOV			9.0				9.0	8.9	1.6			10.3	6480
DEC			4.9		.2		5.0	6.2	1.8		.1	7.7	6696
TOTALS		.2	9.5	.0	.2		9.7	13.8	2.0		.1	15.6	78517

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2

WEATHER CONDITIONS

43270 (STATION) CHANGGAI CAP KOREA/ROK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (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		4.4		.3		4.7	2.4				2.4	744
	03-05		3.1		.7		3.6	3.0				3.2	744
	06-08		3.8		.1		3.9	2.8				2.8	744
	09-11		4.2		.3		4.4	4.0	1.1			5.1	744
	12-14		3.5		.8		4.3	4.0	1.3		.1	5.5	744
	15-17		4.2		.1		4.3	3.9	.4		.7	5.1	744
	18-20		3.4				3.4	2.7	.1			2.8	744
	21-23		3.4		.1		3.5	1.9				1.9	744
TOTALS			3.7		.3		4.0	3.1	.4		.1	5.6	5552

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2

WEATHER CONDITIONS

43770 | CHANGCAI GAP KOREA/ROK AFB K-3 | 59-67 | FE

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.
FEB	21-22		9.9		.9		10.4	8.0	.2			8.9	761
	23-25		8.9		.8		9.6	6.7	.4			7.1	762
	26-08		8.8		1.2		10.1	9.2	.8			10.0	762
	09-11		8.3		2.1		10.2	11.5	3.1		.3	14.4	762
	12-14		7.9		1.4		9.3	10.0	3.3		.8	14..	762
	15-17		9.3		1.4		10.8	7.9	3.1		.4	11.4	762
	18-20		10.1		.7		10.6	9.8	2.4		.4	12.6	762
	21-23		10.2		1.2		11.2	9.3	1.4		.1	10.9	762
TOTALS			9.1		1.2		10.3	9.1	1.9		.2	11.1	6095

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2

WEATHER CONDITIONS

43270	CHARCOAL GAP KOREA/SEK AFS K-3	59-67	MAR
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.
MAR	00-02		8.6		.1		8.7	10.9	.4			1 .9	837
	03-05		6.1				6.1	10.4	.2			10.4	837
	06-08		8.1	.1	1.1		9.1	13.4	1.3		.2	14.9	837
	09-11		10.8		1.6		11.7	14.8	4.5		.4	19.4	837
	12-14		10.3		1.4		11.1	11.7	3.8		.2	15.6	837
	15-17		10.1		.6		10.4	10.6	3.4			14.5	837
	18-20		9.6		1.1		10.5	11.7	4.2			15.4	837
	21-23		8.2	.1			8.4	10.4	1.1			10.9	837
TOTALS			9.3	.0	.7		9.8	11.7	2.4		.1	14.0	6696

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2

WEATHER CONDITIONS

43??0 | CHUNGGAI GAP KOREA/ROK AFB K-2 | 59-67 | APR
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITION
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00- 2		10.6				10.6	16.8	.7		.4	17.8	61
	03-05		11.5				11.5	17.5	.7		.1	18.4	61
	06-08		14.6				14.6	21.6	2.5		.4	23.3	61
	09-11		13.6				13.6	19.1	2.7		.4	21.5	61
	12-14	.1	11.7				11.6	15.2	3.6		.6	19.3	61
	15-17	.1	10.7				10.7	12.3	3.6		.5	15.4	61
	18-20	.1	12.6				12.6	15.2	3.6		.4	17.9	61
	21-23		11.5				11.5	16.5	.6		.4	17.5	61
TOTALS		.0	12.1				12.1	16.8	2.2		.4	19.?	6480

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2

WEATHER CONDITIONS

47270	CHANGCAT GAP KOREA/KCK AFB K-5	58-67	MAY
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.
MAY	01-03		9.6				9.6	12.5	1.2			13.8	685
	04-06		8.8				8.8	12.7	1.2			13.8	685
	07-08		10.6				10.6	14.5	2.5			16.7	685
	09-11		9.5				9.5	16.3	3.4			18.2	688
	12-14		8.8				8.8	11.4	4.1			14.3	688
	15-17		8.4				8.4	10.5	5.7			15.7	828
	18-20	.1	9.8				9.8	12.5	5.3			17.2	686
	21-23		10.1				10.1	13.5	2.9			16.2	888
TOTALS		.0	9.3				9.3	13.0	3.3			15.7	7395

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2

WEATHER CONDITIONS

43270 | CHANGCAI GAP KOREA/ROK AFB K-3 | 58- 7 | JUN
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.
JUN	[illegible]	.8	8.7				8.7	16.3	1.9			17.7	900
	[illegible]	.2	9.6				9.6	19.6	1.8			.9	900
	[illegible]		12.4				12.4	25.2	2.8			27.2	900
	[illegible]		10.8				10.8	18.3	2.3			.4	900
	12-14	.6	10.9				10.9	13.3	2.8			15.4	900
	15-17	[illegible]	9.[illegible]				9.[illegible]	11.7	4.1			15.3	900
	18-20	.8	8.7				8.7	14.9	4.8			19.1	900
	21-23	.4	10.6				10.6	17.4	2.4			19.6	900
TOTALS		.5	10.1				10.1	17.1	2.9			19.5	7200

2

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ASHEVILLE, N. C. 28801

WEATHER CONDITIONS

43[illegible]	CHANGCHAI GAP KOREA/[illegible]CK AFB K-3	58-6[illegible]	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.3	14.5				14.5	29.2	.4			[illegible]9.6	744
	03-05	.1	13.6				13.6	33.1	.1			33.2	744
	06-08	.5	13.7				13.7	34.3	.5			34.7	744
	09-11	.4	15.1				15.1	30.4	2.6			32.1	744
	12-14	.1	15.1				15.1	23.9	3.5			[illegible]6.6	744
	15-17	.8	12.9				12.9	21.9	3.2			25.0	744
	18-20	1.1	12.9				12.9	23.7	4.4			28.1	744
	21-23	.4	14.4				14.4	27.8	1.6			29.4	744
TOTALS		.5	14.0				14.0	28.0	2.0			29.8	5952

DATA PROCESSING DIVISION
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ASHEVILLE, N. C. 28801

2

WEATHER CONDITIONS

47270	CHANGGAI GAP KOREA/ROK AFB -3	56-60	AL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.6	8.7				8.7	24.9	1.7			26.4	836
	03-05	.4	10.2				10.2	27.2	.7			27.7	837
	06-08	.6	12.9				12.9	31.5	3.1			33.6	837
	09-11	.2	11.5				11.5	28.0	6.5			31.7	837
	12-14	.6	10.4				10.4	19.6	4.6			23.3	837
	15-17	1.0	7.3				7.3	15.7	5.1			19.8	837
	18-20	1.0	7.3				7.3	19.0	6.3			24.3	837
	21-23	.4	10.5				10.5	22.1	2.9			24.9	837
TOTALS		.6	9.8				9.8	23.5	3.9			26.5	6695

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2

WEATHER CONDITIONS

43270 | CHARGOAT CAP KORSA/ROK AFB K-3 | 59-6[illegible] | SEP

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.
SEP	00-02		14.3				14.3	20.7	.1			20.9	810
	03-05		15.3				15.3	22.0	.7			22.6	810
	06-08		15.3				15.3	22.1	.9			22.3	810
	09-11		13.5				13.5	17.3	.9			17.9	810
	12-14	.2	14.3				14.3	16.2	2.3			17.3	810
	15-17	.4	14.6				14.8	16.9	1.4			17.3	810
	18-20	.4	15.3				15.3	20.0	.5			20.2	810
	21-23	.2	13.5				13.5	19.5				19.5	810
TOTALS		.2	14.5				14.5	19.2	.8			19.8	6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

WEATHER CONDITIONS

43270 | CHANGDAI GAP KOREA/KUNSAN AFB [illegible]-3 | 58-6[illegible] | OCT
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.
OCT	[illegible]-02	.5	7.8				7.8	8.8	.4			.2	837
	03-05	.2	7.3				7.3	9.8				9.8	837
	06-08		7.4				7.4	9.9	.8			10.4	837
	09-11		7.6				7.6	8.4	.6			8.7	837
	12-14		8.6				8.6	8.9	.6			6.5	837
	15-17	.1	8.5				8.5	7.9	1.4			9.3	837
	18-20		8.4				8.4	8.1	.6			8.7	837
	21-23	.2	9.1				9.1	9.6	.4			9.6	837
TOTALS		.1	8.1				8.1	8.8	.6			9.3	6696

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2

WEATHER CONDITIONS

43270 | CHANGCAI CAP KOREA/RCK AFB X-3 | 58-6[illegible] | [illegible]
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.
NOV	00-[illegible]		10.5				10.5	8.5				[illegible]	[illegible]
	[illegible]-05		7.9				7.9	8.6	.4			[illegible]	[illegible]
	06-08		9.8				9.8	11.2	.5			11.5	[illegible]
	09-11		10.1				10.1	11.1	4.0			13.8	[illegible]
	12-14		7.4				7.4	7.5	2.8			[illegible].2	[illegible]
	15-17		7.9				7.9	7.0	3.2			10.2	810
	18-20		8.5				8.5	8.0	1.7			9.8	810
	21-23		10.1				10.1	9.0	.2			9.3	810
TOTALS			9.[illegible]				9.0	8.9	1.6			1 .3	6480

1210 WS FORM JULY 64 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

WEATHER CONDITIONS

42270 | CHANGDAI GAP KOREA/KUNSAN AFB | 58-63 | DEC
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02		5.1		.1		5.7	5.6	.5			6.1	637
	03-05		5.4		.4		5.7	6.8	.6			7.4	837
	06-08		4.9		.4		5.3	7.6	1.0			8.2	837
	09-11		5.6		.4		6.0	7.5	3.3			9.7	837
	12-14		4.2		.1		4.3	5.3	3.0			7.2	837
	15-17		3.3				3.3	4.8	3.3		.2	6.2	837
	18-20		4.9				4.9	6.3	1.9		.2	8.5	837
	21-23		5.0				5.0	5.5	.8			6.3	837
TOTALS			4.9		.2		5.0	6.2	1.8		.1	7.7	6696

1210 WS FORM JULY 64 0.10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms 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 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 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 columns may not equal the total columns.

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

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

DATA PROCESSING DIVISION
ETAC, USAF
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2

WEATHER CONDITIONS

43270 | CHANGCHAI GAP KOREA/KNK AFB K-3 | 5F-6? | ALL
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY		13.3		4.4		17.3	12.9	1.6			12.5	48
FEB			22.1		9.6		27.9	27.9	7.1		.9	32.3	226
MAR		.4	31.3	.8	5.2		31.9	32.3	10.9		.4	4[illegible].7	243
APR		.8	42.9				42.9	46.0	12.1			45.8	4[illegible]
MAY		.4	31.8				31.8	35.6	15.2			44.3	264
JUN		4.1	38.9				38.9	46.7	12.6			4[illegible].3	27[illegible]
JUL		6.5	48.3				48.3	62.1	11.3			63.7	248
AUG		7.2	38.7				38.7	57.0	21.1			6[illegible].6	279
SEP		1.5	48.1				48.1	47.4	4.4			4[illegible].5	27[illegible]
OCT		2.0	30.6				30.6	23.0	4.4			25.4	248
NOV			27.6				27.6	23.3	8.6			28.1	21[illegible]
DEC			22.1		1.4		22.1	15.2	7.8			22.1	217
TOTALS		2.[illegible]	33.4	.1	1.5		34.2	35.9	9.9		.1	4[illegible].2	2968

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.

2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather Bureau Stations	From beginning of record thru Jun 52	Snow depth at 0030 GCT
	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, but has been removed from this summary.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION (FROM DAILY OBSERVATIONS)

43270 STATION — CHANGGAI GAP KOREA/RCK AFB K-3 STATION NAME — 58-66 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					
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120			MEAN	GREATEST	LEAST
JAN	82.7	11.3	.4	1.2	.4	1.2	2.0	.4	.4					6.0	248	.55	1.40	TRACE
FEB	73.0	10.6	.4	1.8	3.5	2.7	3.1	2.7	1.3	.9				16.4	226	2.46	10.31	TRACE
MAR	68.1	12.1	2.0	3.2	1.6	3.2	3.2	4.4	2.0					19.8	248	2.49	6.73	.23
APR	57.1	16.2	2.1	3.7	3.7	3.3	5.0	6.2	2.1	.4				26.7	240	3.46	7.31	1.43
MAY	66.9	10.9	1.2	2.0	1.2	5.2	4.4	5.2	2.4	.4				22.2	248	3.61	5.64	.88
JUN	60.7	18.5	.7	4.1	2.2	2.6	3.3	4.1	3.0	.7				20.7	270	3.27	11.29	.19
JUL	53.0	12.9		4.6	3.7	4.6	9.7	5.1	5.1	1.4				34.1	217	6.61	16.80	3.05
AUG	61.3	12.5	1.1	1.8	1.4	6.5	4.3	6.1	3.9	.7	.4			26.2	279	5.71	14.19	1.47
SEP	51.9	17.0	.4	3.7	3.3	6.7	5.6	6.7	3.3	1.5				31.1	270	4.95	12.46	.77
OCT	69.4	10.5	.8	4.8	2.0	2.8	3.2	3.2	2.4	.8				20.2	248	3.27	7.94	.23
NOV	72.4	11.4	1.4	1.4	.5	2.4	3.8	2.9	2.9	.5	.5			16.2	210	3.77	9.04	.72
DEC	77.9	10.6		1.8	.5	2.3	2.3	3.2	1.4					11.5	217	1.75	5.53	TRACE
ANNUAL	65.9	13.0	.9	2.9	2.0	3.7	4.1	4.2	2.5	.6	.1			21.1	2921	41.91		

1210 WS FORM JUL 64 0-15-5 (Del 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

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EXTREME VALUES

PRECIPITATION
FROM DAILY OBSERVATIONS

47772 | CHANGCHAI CAP KOREA/DCK AFB K-2 | 56-64
STATION | STATION NAME | YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56						.62		1.42	.87	1.54	2.24	1.34	
57	TRACE	3.68	1.36	1.36	1.51	1.64	1.85	1.93	2.86	.14	0.3	.71	6.1
58	.30	.74	.53	1.57	1.52	.78	1.78	.59	3.27	1.75	.65	TRACE	3.27
59	.32	.16	1.42	.55	.92	.17	2.35	2.46	1.22	3.38	2.77	1.63	3.38
60	.45	TRACE	.23	3.19	.76	.62	.61	7.39	1.52	.61	1.29	.42	7.39
61	.15	.16	.81	.51	.44	1.82	1.64	2.31	.52	.93	.52	.57	2.31
62	.59	1.55	.30	1.65	3.76	1.70	3.31	.86	1.27	.24	.41	.65	3.76
63	1.34	.83	.55	.63	1.54	.34	4.16	1.66	1.24				
64	.35	1.59	1.75	.58	.83	1.58		2.79	1.07	3.22			
MEAN	.43	.98	.86	1.31	1.41	1.07	2.24	2.38	1.52	1.50	2.30	.84	4.19
S. D.	.406	1.241	.564	.921	1.142	.888	1.171	2.112	.931	1.241	2.299	.689	1.641
TOTAL OBS.	548	276	448	548	548	276	217	279	279	548	219	217	2961

1210 WS FORM JUL 64 0-88-5 (OL-1)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

43270 CHANGCAI GAP KOREA/ROK AFB K-3 68-6[illegible]
STATION STATION NAME YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	95.2	4.0		.4	.4									.8	248	.3	2.2	.0
FEB	92.6	4.9		2.2	.4		.4							3.1	226	1.3	9.2	.0
MAR	94.8	5.2													248	TRACE	TRACE	.0
APR	100.0														240	.0	.0	.0
MAY	100.0														248	.0	.0	.0
JUN	100.0														270	.0	.0	.0
JUL	100.0														217	.0	.0	.0
AUG	100.0														279	.0	.0	.0
SEP	100.0														270	.0	.0	.0
OCT	100.0														248	.0	.0	.0
NOV	100.0														210	.0	.0	.0
DEC	98.6	1.4													217	TRACE	TRACE	.0
ANNUAL	98.4	1.3		.2	.1		.0							.3	2921	1.6		

1210 WS FORM JUL 64 0-15-5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] DIVISION
[illegible], USAF
ASHEVILLE, N.C. 28801

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EXTREME VALUES

SNOWFALL
FROM DAILY OBSERVATIONS

[illegible] CHANGI[illegible] GAP [illegible]/AB AFB N-3 [illegible]-64
STATION | STATION NAME | YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV.	DEC	ALL MONTHS
[illegible]												TRACE	
59	.1	TRACE	.1	.2	.1	.1	.1	.2	.1	.1	.1	TRACE	TRACE
[illegible]	.1	TRACE	.1	.2	.1	.1	.1	.2	.1	.1	.1	.1	TRACE
61	.2	.1	.2	.2	.2	.1	.1	.2	.2	.1	.1	TRACE	TRACE
62	TRACE	.1	TRACE	.2	.1	.2	.1	.1	.1	.1	.2	.1	TRACE
63	1.5	.6	TRACE	.2	.1	.2	.1	.1	.1	.2	.1	.2	1.5
64	TRACE	4.3	TRACE	.2	.1	.2	.1	.2	.1	.2	.1	.2	4.3
65	TRACE	TRACE	TRACE	.2	.1	.2	.1	.2	.1				
66	.2	TRACE	TRACE	.2	.2	.2		.2	.1	.1			
MEAN	.19	.61	TRACE	.00	.01	.00	.00	.00	.00	.01	.00	TRACE	.37
S.D.	.530	1.505	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.745
TOTAL OBS	248	226	248	243	248	270	217	279	270	248	210	217	3921

1210 WS FORM 0-88-5 (OL1)
JUL 64

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWDEPTH
(FROM DAILY OBSERVATIONS)

43270 CHANGCAI GAP KOREA/ROK AFB K-? 56-66
STATION STATION NAME YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	99.2	.8													248			
FEB	98.7		.9		.4									1.3	2?6			
MAR	99.2	.8													248			
APR	100.0														240			
MAY	100.0														248			
JUN	100.0														270			
JUL	100.0														217			
AUG	100.0														279			
SEP	100.0														270			
OCT	100.0														248			
NOV	100.0														210			
DEC	100.0														217			
ANNUAL	99.7	.1	.1		.0									.1	2921			

1210 WS FORM JUL 64 0-15-5 (Def 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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ETAC, USAF
ASHEVILLE, N.C. 28801

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EXTREME VALUES

FROM DAILY OBSERVATIONS

47 [illegible] CHARGOAI GAP KOREA/ROK AFB 1-3 58-65
STATION STATION NAME YEARS

DAILY SNOWDEPTH IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
58													
59													
60													
61													
62													
63	TRACE	1	TRACE										1
64													
65			TRACE										
66													
MEAN	TRACE	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7
S. D.	.000	1.079	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.711
TOTAL OBS.	248	226	248	240	248	273	217	279	270	248	217	217	2931

1210 WS FORM JUL 64 0-88-5 (OL1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

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 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

   NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

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

   a. Three tables are prepared for all surface winds included, and for all years combined as follows:

      (1) Annual - all hours combined

      (2) By month - all hours combined

      (3) By month - by standard 3-hour groups

   b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: 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.

C

STATION NO	STATION NAME	LATITUDE	LONGITUDE	[illegible]	[illegible]	[illegible]
47270	CHANGGAI GAP KOREA/ROK AFB K-3	N 36 05	E 127 34	[illegible]	[illegible]	[illegible]

STATION HISTORY AND WIND EQUIPMENT INFORMATION

DATE OF CHANGE	TYPE OF STATION CHANGE	WIND EQUIPMENT LOCATION	TYPE OF TRANSMITTER	TYPE OF RECEIVER	[illegible] ABOVE GROUND
5/15/58 - 6/30/67	Changgai GAP ROK AF 5C Wea Gp	Not available	N/A	N/A	N/A

USAF ETAC FORM MAR 64 0-64A (OL 1)

MAXWELL AFB, [illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI CAP KOREA/ROK AFH K-3 (STATION NAME) 58-67 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.9	3.2	3.3	1.0	.4	.1	.[illegible]	.[illegible]			10.3	11.1
NNE	.1	.7	1.2	1.2	.4	.1	.0	.0				3.7	11.0
NE	.4	1.5	1.9	1.7	.5	.1	.0	.0	.0	.0	.0	6.2	9.9
ENE	.0	.5	.7	.4	.1	.0						1.6	8.9
E	.3	.7	.6	.3	.0	.0	.0					1.9	7.4
ESE	.0	.1	.2	.1	.0							.4	8.2
SE	.2	.8	1.0	.5	.0	.0	.0	.0				2.6	8.0
SSE	.0	.4	.6	.5	.1	.0	.0					1.6	9.5
S	.3	1.8	1.8	1.2	.2	.0	.0	.0				5.3	8.4
SSW	.0	.9	1.2	.4	.1	.0	.0	.0				2.7	8.2
SW	1.1	3.2	4.0	3.2	.8	.3	.1	.0				12.6	9.5
WSW	.0	.7	1.2	1.4	1.0	.8	.4	.1	.0	.0		5.8	15.7
W	.6	1.6	3.6	4.7	2.3	1.5	.3	.2	.0	.0		14.8	13.5
WNW	.0	.2	.3	.4	.2	.2	.0	.0	.0			1.3	14.9
NW	.1	.4	.4	.5	.2	.1	.0	.0				1.7	11.6
NNW	.0	.1	.2	.1	.0	.0	.0					.5	11.2
VARBL													
CALM												26.8	
	3.7	15.6	22.0	19.9	6.9	3.5	1.0	.4	.1	.0	.0	100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 78617

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI CAP KOREA/KCK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.8	1.2	1.3	.8	.3						4.8	11.7
NNE		.1	.3	.5	.6	.3	.3					1.9	14.6
NE		.1	.5	.6	.2							1.3	11.9
ENE		.1	.1	.2	.2							.4	11.5
E	.1		.1	.1								.2	6.8
ESE		.2										.2	4.0
SE	.0	.1		.1								.1	6.2
SSE		.1										.1	5.3
S	.1	.3	.2	.1	.1			.2				.6	9.5
SSW	.0	.3	.3	.1	.0							.5	7.4
SW	.4	1.7	3.1	2.9	1.2	.6	.2					10.3	11.7
WSW	.1	.9	1.3	2.4	2.6	3.3	3.3	1.2	.1	.1		15.4	21.6
W	.9	2.9	9.3	14.5	7.5	6.6	1.9	1.5	.4	.1		45.5	16.0
WNW	.0	.3	.5	2.0	1.4	1.5	.5	.3	.1			6.7	15.4
NW	.1	.3	.5	1.1	.8	.6	.2	.1				3.6	15.9
NNW		.1	.2	.2	.2	.2						.8	12.3
VARBL													
CALM												8.0	
	1.8	7.9	17.5	26.7	15.4	12.9	6.1	3.1	.6	.1		100.0	14.9

TOTAL NUMBER OF OBSERVATIONS 3952

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42270 (STATION) CHANGGAI GAP KOREA/R K AFF K-3 (STATION NAME) 55-67 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.4	2.4	3.1	1.0	.3						8.4	11.7
NNE	.2	.4	.7	.9	.6	.1	.2	.0				3.1	13.2
NE	.2	.8	1.1	1.8	1.0	.3	.2					5.2	12.7
ENE		.3	.3	.1								.7	8.3
E	.0	.1	.1	.1	.0							.4	9.4
ESE		.1	.1	.1								.3	9.5
SE	.2	.3	.2	.2								.7	6.1
SSE		.2	.1	.0	.0							.3	7.3
S	.0	.5	.1	.1								.8	6.2
SSW		.3	.6	.2	.3	.1	.0					1.6	11.8
SW	.5	1.9	3.7	4.6	1.6	.4	.0					12.7	11.5
WSW	.0	1.1	2.1	3.3	3.2	1.7	.2	.1				11.8	15.6
W	.5	2.1	6.9	10.4	6.1	3.4	.6	.1				30.2	14.3
WNW		.3	.5	.6	.5	.3	.0					2.3	14.1
NW	.0	.2	.5	1.5	.8	.5	.2	.1				3.8	16.5
NNW		.1	.2	.4	.2	.3						1.2	15.7
VARBL													
CALM												16.7	
	2.0	9.9	19.5	27.5	15.2	7.4	1.4	.4				100.0	11.2

TOTAL NUMBER OF OBSERVATIONS 6095

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47278 CHANGSAI GAP KOREA/RCK AFB K-8 59-67 APR
STATION STATION NAME YEARS MONTH

ALL WEATHER ALL
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.3	2.7	3.7	1.7	.7	.2	.0	.			10.6	12.9
NNE	.0	.3	.8	1.3	.7	.1						3.4	13.1
NE	.2	1.0	2.2	1.9	.5	.3						5.9	10.3
ENE		.6	.8	.4	.0							1.9	8.7
E	.4	.9	.9	.3	.1							2.6	7.1
ESE		.0	.1	.0								.2	5.3
SE	.1	.6	.6	.7	.1							2.1	8.1
SSE	.0	.3	.2	.3	.1							.9	9.3
S	.3	1.3	1.8	1.4	.2							5.0	9.1
SSW	.0	.5	1.0	.7	.3	.1						2.5	10.3
SW	.6	2.9	4.6	4.1	.9	.4	.1	.0				13.5	10.2
WSW	.0	.8	1.4	2.9	1.2	.2	.1	.0				6.8	13.2
W	.4	1.6	4.5	6.9	3.1	1.7	.4	.1	.0			18.8	13.6
WNW		.3	.4	.4	.4	.1						1.6	12.8
NW	.1	.4	.5	.7	.2	.2						2.1	11.1
NNW		.1	.2	.1								.4	8.8
VARBL													
CALM												21.5	
	2.6	13.2	23.0	25.8	9.4	3.4	.8	.2	.0			100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 6696

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43,70 — STATION
CHARGOAL GAP KC GA/PUCK AFB K-3 — STATION NAME
59-67 — YEARS
APR — MONTH
ALL WEATHER — CLASS
ALL — HOURS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.1	2.2	3.9	1.6	.5	.1	.1				9.6	10.9
NNE	.2	.3	1.7	2.1	.4	.1						5.2	10.7
NE	.4	1.6	3.1	2.8	.6	.2						8.6	1 .3
ENE	.2	.9	1.5	1.6	.6	.1						4.6	11.3
E	.1	.5	.8	.4	.2	.2						1.9	9.4
ESE		.1	.2	.2								.5	7.9
SE	.2	.9	1.5	1.1	.1	.2						3.9	9.1
SSE		.6	1.0	.8	.1							2.3	9.6
S	.3	2..	3.1	2.9	.4	.3						8.7	9.7
SSW	.2	.5	.6	.7	.1	.3						1.9	1 .3
SW	.6	2.9	4.4	3.0	.3	.1	.2					11.4	9.1
WSW	.2	.4	1.2	.8	.3	.4	.1	.1				3.2	13.6
W	.3	1.3	3.1	2.4	1.6	1.3	.2	.1				9.1	14.1
WNW		.2	.4	.3	.1	.2						1.1	12.5
NW	.1	.3	.1	.4	.2	.0						1.1	1 .5
NNW		.2	.1	.1	.0	.0						.3	12.3
VARBL													
CALM												26.8	
	2.3	14.1	23.9	23.2	6.3	2.7	.5	.2				100.0	0.0

TOTAL NUMBER OF OBSERVATIONS 648

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHUNGCHAI CAP KOREA/ROK AFB K-2 58-67 MAY

ALL WEATHER ALL

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.2	3.1	3.0	1.1	.2	.1					10.3	7.6
NNE	.1	.7	1.1	1.1	.3	.1	.1					3.4	8.0
NE	.2	1.4	1.9	1.5	.3	.1						5.4	9.5
ENE	.0	.6	1.1	.4	.0							2.1	6.4
E	.3	1.1	1.0	.5	.1	.1						3.1	7.7
ESE	.0	.2	.4	.1								.7	5.0
SE	.2	1.6	1.8	1.1	.0							4.8	8.2
SSE	.0	.6	1.1	.7	.0							2.5	9.2
S	.3	2.4	2.9	1.9	.3							7.2	8.8
SSW	.2	1.4	2.1	.6	.2							4.1	7.9
SW	1.2	4.3	5.0	2.5	.5	.2	.0					13.7	8.4
WSW	.6	.7	1.8	.5	.2	.0	.0					3.2	9.2
W	.2	.9	1.3	.9	.2	.2						3.6	9.9
WNW	.1	.1	.2	.1	.0							.5	6.6
NW	.2	.3	.5	.1	.0							1.1	6.7
NNW	.0	.2	.2	.0								.4	7.0
VARBL													
CALM												33.6	
	3.1	18.5	25.5	15.5	3.0	.7	.1					100.	6.0

TOTAL NUMBER OF OBSERVATIONS 7095

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHA GOAI GAP KOREA/ROK AFB (STATION NAME) 58-87 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.1	3.3	3.0	.6	.1	.0					9.6	7.1
NNE	.1	1.1	1.4	1.1	.0							3.7	6.8
NE	.5	2.3	2.4	1.4	.2	.1						6.9	7.3
ENE	.0	.9	1.3	.4	.0							2.7	6.2
E	.4	1.5	1.2	.5	.1	.0	.0					3.9	7.6
ESE		.4	.4	.2								1.0	6.3
SE	.5	1.4	1.9	1.4	.1							5.4	8.3
SSE		.6	1.5	1.1	.2							3.4	7.6
S	.7	2.9	3.7	2.2	.3	.0						10.0	8.5
SSW	.1	.8	1.2	.2								2.3	7.5
SW	1.1	3.1	3.1	1.2	.1							8.6	7.2
WSW		.7	1.0	.7	.1							2.4	8.9
W	.4	.9	.9	.3	.0	.0						2.5	7.2
WNW		.2	.1									.2	6.2
NW	.1	.3	.1	.0								.5	5.6
NNW	.0	.2	.2	.1								.5	7.3
VARBL													
CALM												36.3	
	4.5	19.2	23.8	13.9	1.9	.3	.0					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 7202

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43 78 (STATION) CHANGCAI CAP KCH[illegible]A/[illegible] AFB (STATION NAME) 58-62 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOUR)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.	2.5	1.2	.2							6.8	7.7
NNE	.1	.8	1.2	.3								2.5	7.4
NE	.8	1.2	.9	.2								3.2	6.9
ENE	.	.6	.4									1.[illegible]	[illegible]
E	.8	1.	.5	.1								2.3	5.3
[illegible]E		.2	.2	.2								.6	6.6
SE	.3	1.9	1.7	.5	.2							4.7	7.1
[illegible]E	.1	.[illegible]	1.[illegible]	1.4	.1							3.1	1[illegible].4
S	.7	3.7	4.6	2.7	.4	.0						12.2	6.5
SSW	.1	1.7	1.8	.7	.0							4.2	7.7
SW	2.4	5.6	4.1	1.5	.0							13.7	6.5
WSW	.1	.7	.7	.2	.0							1.6	7.4
W	.	.7	.6	.3	.0							[illegible].2	6.7
WNW		.1	.0									.1	5.9
NW	.2	.4	.4	.1	.0							1.1	6.4
NNW	.0	.3	.1									.4	5.6
VARBL													
CALM												42.3	
	7.3	21.5	20.5	9.5	.8	.						100.	4.4

TOTAL NUMBER OF OBSERVATIONS 3952

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHARCOAL CAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS OBS.)

(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	3.2	2.2	3.3	1.2	.9	.3					14.9	7.3
NNE	.1	1.5	1.4	.7	.4	.2	.2					4.6	7.3
NE	.7	3.	1.5	1.0	.3	.1	.0					6.6	7.9
ENE	.0	.4	.2	.2	.0							.7	6.6
E	.5	1.1	.8	.3								2.7	6.3
ESE		.2	.6	.3	.0							1.1	8.8
SE	.4	1.9	2.2	.9	.1	.0	.1	.0				5.6	8.4
SSE	.2	.8	1.6	1.2	.1	.1	.0					3.7	10.2
S	.7	2.1	2.1	1.4	.1							6.4	7.8
SSW	.2	1.4	1.4	.2								3.2	7.1
SW	1.3	3.5	3.6	1.2	.1	.1	.0					9.3	7.2
WSW	.0	.5	.7	.2								1.5	7.9
W	.8	.7	.5	.1								2.1	6.5
WNW		.1	.1	.0								.2	6.7
NW	.1	.3	.1	.1								.6	7.1
NNW	.1	.2	.1	.0								.4	5.9
VARBL													
CALM												36.0	
	5.6	20.9	21.0	11.1	2.3	1.5	.5	.0				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 6695

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

45270 STATION | CHUNGCHAI GAP KOREA/ROK AFB F-3 STATION NAME | 58-6[illegible] YEARS | [illegible] MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	3.9	7.4	6.7	1.[illegible]	.3	.[illegible]	.2	.[illegible]			[illegible].6	1..2
NNE	.[illegible]	1.1	2.9	3.4	.4	.2	.1	.[illegible]				8.[illegible]	11.4
NE	.9	2.6	3.0	2.5	.7	.2	.0	.[illegible]	.[illegible]	.	.[illegible]	10.[illegible]	9.8
ENE	.0	.5	.9	.2								1.6	7.7
E	.5	.8	.4	.1								1.[illegible]	5.6
ESE		.[illegible]	.2									.3	6.6
SE	.4	.5	.6	.1								1.5	6.1
SSE		.4	.4	.2								1.[illegible]	8.2
S	.2	1.5	.8	.6	.[illegible]							3.1	7.4
SSW	.[illegible]	1.4	.8	.1								2.3	6.7
SW	1.5	3.3	3.4	2.5	.9	.1						11.6	[illegible].6
WSW	.0	.6	1.0	.8	.2	.0						2.6	1[illegible].2
W	.6	1.[illegible]	1.1	.8	.3	.1						3.9	0.0
WNW		.1	.[illegible]	.[illegible]								.[illegible]	6.8
NW	.2	.5	.4	.3		.0	.0					1.4	6.1
NNW	.1	.1	.2	.3	.1	.0	.0					.8	12.5
VARBL													
CALM												29.1	
	5.4	18.3	23.4	18.6	3.7	.9	.2	.2	.0	.[illegible]	.0	100.[illegible]	6.6

TOTAL NUMBER OF OBSERVATIONS 6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) ALL (HOURS)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.9	4.1	4.7	1.2	.3	.2	.1				14.4	11.3
NNE		.6	2.0	2.1	.4	.2						5.2	11.1
NE	.6	2.9	3.8	3.8	1.1	.2	.2					12.5	11.2
ENE		.6	.6	.3	.0							1.5	7.9
E	.3	.6	.5	.6	.1							2.1	7.4
ESE	.0	.1	.1									.1	6.0
SE	.2	.5	.5	.0								1.2	6.6
SSE	.0	.4	.3	.1								.9	7.8
S	.1	2.1	.9	.2								3.4	6.3
SSW	.0	1.5	1.9	.4	.1	.0						4.0	8.0
SW	.9	2.2	2.5	2.5	.4	.1						8.5	8.9
WSW	.0	.7	.7	1.0	.2	.1						2.7	10.9
W	.7	1.3	1.8	2.3	.7	.1	.0					6.5	10.4
WNW		.1	.3	.3	.1							.7	11.3
NW	.2	.5	.4	.4	.1	.1	.0					1.7	9.8
NNW		.2	.3	.3	.0	.0						.9	10.7
VARBL													
CALM												33.5	
	3.5	16.9	20.7	19.1	4.6	1.4	.3	.1				100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 6696

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42270 — STATION | CHARCOAL CAP KOREA/ROK AFB K-3 — STATION NAME | 56-66 — YEARS | NOV — MONTH

ALL WEATHER — CLASS | ALL — HOURS (LST)

CONDITION

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.4	2.9	3.[illegible]	1.[illegible]	.4	.1					9.[illegible]	11.4
NNE	.[illegible]	.5	.7	.6	.5	.1	.[illegible]					2.3	11.7
NE	.1	.7	1.3	2.3	.9	.3	.[illegible]					5.6	12.6
ENE		.[illegible]	.3	.3								.[illegible]	9.1
E	.1	.[illegible]	.3	.1	.1							1.[illegible]	7.6
ESE		.	.[illegible]									.1	[illegible].[illegible]
SE	.1	.2	.[illegible]	.[illegible]								.3	6.[illegible]
SSE		.4	.2									.6	6.0
S	.2	1.6	.9	.[illegible]	.[illegible]							2.9	6.5
SSW		1.[illegible]	2.[illegible]	.3	.0							3.6	7.8
SW	1.5	4.[illegible]	6.7	6.3	1.6	.4	.1	.[illegible]				2[illegible].8	1[illegible].1
WSW	.[illegible]	1.[illegible]	1.1	2.[illegible]	1.5	1.9	.5	.2	.[illegible]			8.3	17.1
W	1.[illegible]	[illegible].[illegible]	5.6	4.8	1.8	.7	.1	.1	.[illegible]			17.1	11.1
WNW	.1	.2	.3	.5	.[illegible]							1.1	1[illegible].[illegible]
NW	.2	.7	.6	.2	.[illegible]							1.7	7.1
NNW		.1	.2	.1	.[illegible]							.4	[illegible].7
VARBL													
CALM												24.1	
	3.7	15.6	23.1	23.9	7.5	3.7	.8	.4	.[illegible]			100.[illegible]	8.4

TOTAL NUMBER OF OBSERVATIONS 6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHA GOAI CAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (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	.5	.7	1.3	.4	.2						3.2	12.6
NNE	.1	.3	.3	.3	.1	.1						1.2	11.7
NE	.1	.5	.7	1.0	.3	.1						2.6	13.8
ENE	.1	.2	.4	.5	.0							1.2	11.2
E	.0	.2	.4	.3	.0	.1						1.1	11.8
ESE													
SE		.0	.0									.0	5.0
SSE	.0	.1	.0									.1	5.6
S	.1	.7	.6	.1	.0							1.5	7.2
SSW		.3	.9	.2				.0				1.4	8.6
SW	.6	2.6	4.1	6.0	2.6	1.1	.1	.2				17.3	12.4
WSW	.0	.9	1.9	2.6	2.6	2.4	.9	.2	.1	.0		11.6	17.7
W	.9	3.9	9.2	14.6	7.6	4.3	.3					40.8	13.6
WNW		.1	.3	.8	.4	.2						1.8	14.3
NW	.0	.3	.6	.8	.4	.2	.0					2.3	13.2
NNW		.0	.1	.1	.0	.0						.3	13.3
VARBL													
CALM												13.5	
	2.0	10.4	24.3	28.8	14.5	8.8	1.3	.3	.1	.0		100.0	11.7

TOTAL NUMBER OF OBSERVATIONS 6696

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHARGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

(HOURS G.M.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		.5	.9	1.7	.4							3.6	11.7
NNE				.5	.5							1.1	16.3
NE		.1	.4	.7								1.2	11.1
ENE		.1	.3									.4	8.0
E	.3		.3									.5	6.5
ESE													
SE													
SSE		.1										.1	4.[illegible]
S		.3	.4					.1				.[illegible]	11.6
SSW		.3	.4									.7	7.[illegible]
SW	.4	2.4	3.8	2.2	1.2	1.2						11.[illegible]	11.3
WSW		.9	.8	1.7	2.4	3.[illegible]	5.0	1.7	.4			16.[illegible]	24.1
W	.4	2.7	7.7	14.2	5.6	7.3	2.8	2.[illegible]	.3			43.[illegible]	17.6
WNW		.1	.5	2.6	.9	2.6	.7	.5	.3			8.[illegible]	20.8
NW		.4	.9	.9	.4	.7	.4					3.8	15.6
NNW			.1	.5								.7	13.[illegible]
VARBL													
CALM												8.7	
	1.1	8.1	16.5	25.1	11.6	14.7	8.9	4.4	.9			100.[illegible]	15.7

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI CAP KOREA/RLK AFB K-2 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0300- 0900 (HOURS L.S.T.)

(SECTION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.4	1.1	1.5	.3							3.[illegible]	11.8
NNE			.1	.1	.[illegible]							1.1	17.3
NE			.5	.7	.1							1.3	12.3
ENE			.1									.1	7.0
E	.3		.1	.3								.7	3.2
ESE													
SE	.1											.1	3.0
SSE													
S		.4	.3									.7	8.4
SSW		.5	.7	.5								1.7	8.7
SW	.5	1.1	3.5	4.4	.5	1.2	.1					11.4	12.2
WSW		.3	.7	2.6	2.8	4.3	3.4	1.7	.3			16.[illegible]	23.9
W	.3	1.7	7.9	14.[illegible]	7.7	7.9	1.9	2.4	.4	.4		44.6	17.6
WNW		.1	.3	2.4	.8	2.8	.6	.1	.4			7.8	21.2
NW		.1	.3	1.1	.5	.5	.1	.3				3.[illegible]	18.0
NNW			.3	.1								.4	5.3
VARBL													
CALM												7.8	
	1.2	4.7	15.9	27.7	13.6	16.8	6.3	4.6	1.1	.4		100.[illegible]	16.3

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHANGCHAI CAP KOREA/ROK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.4	1.2	1.6	.7							3.9	12.3
NNE			.1	.5	.9		.1					1.7	16.8
NE				.4								.4	13.3
ENE			.1	.3								.4	12.5
E				.3								.3	13.0
ESE													
SE													
SSE													
S		.4	.1									.5	6.5
SSW		.5	.3									.8	6.0
SW	.5	1.2	2.6	3.9	1.7	.5	.3					10.6	12.5
WSW		.2	.8	2.0	3.6	4.4	2.4	1.2	.3	.1		15.7	22.3
W		2.3	6.6	14.5	9.4	7.9	1.6	1.6	.7	.3		46.9	17.3
WNW		.1	.3	1.5	2.2	1.7	.7	.3				6.7	20.5
NW	.1	.1	.4	1.1	.5	.3	.4					3.0	16.6
NNW		.1		.1								.3	10.0
VARBL													
CALM												8.6	
	.7	5.1	14.5	26.2	19.1	14.9	5.5	3.1	.9	.4		100.0	15.9

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHA-GOAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-65 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

0900-1100 (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		.[illegible]	1.3	1.2	.9	.1						4.4	11.9
NNE				.[illegible]	.1							.[illegible]	14.3
NE		.1	.7	.4	.5							1.7	12.5
ENE		.1	.1	.1	.3							.7	12.8
E													
ESE													
SE													
SSE													
S	.1	.	.1	.3								.6	8.3
SSW		.1	.4									.[illegible]	8.5
SW	.3	1.6	4.7	4.4	1.6	.3	.4					13.3	11.9
WSW		1.3	2.[illegible]	2.[illegible]	3.2	3.8	1.9	.7	.1			15.1	19.6
W	.8	3.2	10.8	13.3	11.6	6.7	1.3	.7	.5			48.9	15.6
WNW			.1	1.1	1.2	1.2	.3	.5	.1			4.6	21.8
NW			.1	1.2	.9	.7	.3					3.2	18.4
NNW			.1	.1		.3						.5	17.8
VARBL													
CALM												5.2	
	1.2	7.7	20.6	25.[illegible]	20.4	13.0	4.2	1.9	.8			100.	14.9

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI CAP KOREA/PCK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.1	1.5	2.7	1.5	.1						7.3	12.2
NNE			.3	.4	.1							.8	12.5
NE			.4	.9								1.3	12.8
ENE				.1								.1	15.3
E													
ESE													
SE													
SSE													
S		.1		.3	.3							.7	15.0
SSW													
SW	.7	2.3	5.0	2.6	1.6	.3	.4					12.5	11.3
WSW	.3	.9	1.9	2.8	2.3	1.9	3.4	.7		.1		14.2	19.6
W	1.9	3.8	11.4	16.7	5.5	4.4	1.6	1.2	.1			46.6	14.1
WNW		.7	.9	2.2	1.2	.8		.7				6.5	16.8
NW		.5	.4	1.3	.9	.4	.1	.1				3.9	15.4
NNW		.4		.3	.5	.4						1.6	15.7
VARBL													
CALM												4.4	
	3.2	9.5	21.8	30.2	14.0	8.3	5.5	2.7	.1	.1		100.*	13.9

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
HTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43370 CHANGGAT GAP KOREA/[illegible] AFB K-3 59-66 JAN
STATION STATION NAME YEARS MONTH

ALL WEATHER 1[illegible]-2[illegible]
CLASS HOURS (LST)

DENSITY

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.2	.6	2.8	1.3							7.3	11.5
NNE		.4	.4	.7	.4							1.9	12.3
NE		.3	.7	.7	.4							2.[illegible]	11.5
ENE			.1									.1	6.[illegible]
E				.1								.1	12.0
ESE		.1										.1	4.0
SE													
SSE													
S			.3	.3								.5	11.5
SSW	.1	.1										.2	[illegible]
SW	.5	1.1	2.4	3.4	.7	.7	.3					9.[illegible]	12.3
WSW	.3	.6	1.3	3.2	1.9	3.1	2.8	.8				14.2	2[illegible].0
W	1.5	3.2	10.8	16.4	5.0	5.0	1.9	1.2				44.9	14.6
WNW	.3	.4	1.1	2.2	1.9	.8		.4				7.[illegible]	10.3
NW	.5	.1	.8	1.2	.8	.5						4.[illegible]	13.2
NNW			.1	.1	.3	.4						.9	19.0
VARBL													
CALM												7.5	
	3.6	7.8	19.6	31.0	12.5	10.5	5.0	2.4				10[illegible].0	13.8

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42270 (STATION) CHA-GCAI GAP KO-EA/RCK AFB X-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) (HOURS OBS'D)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	.8	1.6	.5							3.2	11.3
NNE			1.1	.8	.8	.1						2.8	13.8
NE			.7	.4	.1							1.2	11.9
ENE			.1	.3								.4	13.3
E													
ESE													
SE		.1										.1	5.5
SSE		.3										.3	6.3
S	.1	.8		.3								1.2	6.4
SSW		.5										.5	4.5
SW	.1	1.3	1.3	1.9	1.1	.4	.3					6.3	12.7
WSW		1.5	1.7	2.2	2.8	2.8	3.0	1.5				15.5	21.5
W	1.5	3.9	8.9	13.6	7.7	6.6	1.9	1.5				45.4	15.3
WNW		.3	.3	1.5	2.2	.8	.4	.1	.1			6.1	18.9
NW		.5	.5	1.1	1.2	.7	.1					4.2	15.2
NNW			.5		.3							.8	12.3
VARBL													
CALM												11.2	
	1.7	10.2	16.0	23.9	16.7	11.4	5.6	3.1	.1			100.1	14.6

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 STATION | CHANGGAI GAP KOREA/KUNSAN AFB K-8 STATION NAME | 59-66 YEARS | JAN MONTH

ALL WEATHER CLASS | 21 - 3 HOURS (LST)

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	.7	1.2	1.9	.7							[illegible]	[illegible]
NNE			.1	.4	.8							1.3	12.4
NE			.5	.5								1.1	[illegible]
ENE		.1		.4								.5	11.8
E													
ESE													
SE		.3		.1								.4	7.7
SSE													
S	.3	.3	.1		.1			.1				.9	11.[illegible]
SSW		.1	.3		.1							.5	9.8
SW	.3	3.2	1.7	.5	1.2	.5	.1					7.7	10.1
WSW		.9	1.1	3.[illegible]	2.0	3.5	4.6	1.3				16.4	23.5
W	.5	2.7	8.3	13.4	7.9	7.[illegible]	2.3	1.1	.9			44.[illegible]	18.[illegible]
WNW		.3	.3	2.7	.8	1.2	1.3					6.6	19.4
NW		.1	.8	1.1	.9	.5						3.8	16.3
NNW		.1	.3		.4	.1						.9	15.[illegible]
VARBL													
CALM												12.9	
	1.3	9.1	14.8	24.1	15.1	13.2	8.1	2.6	.9			100.[illegible]	14.9

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
[illegible], USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43 70 — CHANGCHAI CAP KOREA/ROK AFB [illegible] — 59-67 (YEARS) — [illegible] (MONTH)

ALL WEATHER (CLASS)

(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	1.8	2.3	1.4	.3						7.3	12.3
NNE	.7	.1	.4	.4	.4		.4					2.4	13.
NE		.2	1.2	2.7	.9	.3	.1					5.3	13.4
ENE			.3									.3	1[illegible]
E				.1								.1	15.0
ESE			.1	.3								.4	12.3
SE													
SSE													
S		1.1	.1	.1								1.3	6.1
SSW		.4	.4			.4						1.2	12.6
SW	.4	2.4	3.9	3.5	1.1	.8	.3					12.4	1[illegible].4
WSW	.1	1.4	1.8	2.9	4.9	1.4						12.6	15.6
W	.5	2.5	6.7	9.1	6.7	3.8	1.6	.4				31.3	15.1
WNW		.3	.4	1.4	.8	.4						3.3	14.8
NW		.1	.7	.8	.3	1.2	.3	.3				3.5	19.1
NNW		.1		.4	.3	.1						.9	16.3
VARBL													
CALM												18.1	
	1.8	12.[illegible]	17.9	23.5	16.7	8.7	2.6	.7				100.[illegible]	11.6

TOTAL NUMBER OF OBSERVATIONS 761

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

(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	1.0	3.8	1.3							7.1	12.2
NNE	.3	.4	.5	.1	.1		.1	.3				1.8	13.4
NE	.4	.5	1.0	2.2	1.2	.4						5.5	13.1
ENE			.1									.1	9.0
E													
ESE			.1	.3								.4	11.7
SE													
SSE													
S		.3		.1								.7	8.6
SSW		.3	.7		.3	.3	.1					1.6	14.1
SW	.3	1.2	4.2	4.7	1.7	1.3						13.1	12.6
WSW		1.6	2.4	3.4	3.7	1.8	.3					13.1	15.1
W	.3	3.3	3.4	11.8	6.8	5.2	2.0	.1				32.7	16.2
WNW			.3	1.4	.1	.3						2.1	14.8
NW		.3	.3	.9	.8	.7	.3	.1				3.3	16.2
NNW			.1	.5	.4	.8						1.8	19.7
VARBL													
CALM												15.6	
	1.6	8.7	15.1	28.3	16.9	10.5	2.8	.5				100.-	12.4

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 | CHANGSAI CAP KOREA/ZOK AFB [illegible] | 59-67 | | F
STATION | STATION NAME | YEARS | | MONTH

ALL WEATHERS | [illegible]
CLASS | HOURS OF OBS.

SECTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.9	[illegible]	3.1	.8							7.2	11.5
NNE	.3	.3	.5	.4	.5	.1	.3	.1				2.5	14.9
NE	.4	.3	.6	1.7	1.4	.3	.1					4.7	14.4
ENE			.1	.4								.5	12.6
E													
ESE			.3	.1								.4	11.3
SE		.1										.1	9.0
SSE													
S		.3	.1									.4	8.3
SSW		.3	.9	.1	.4	.1	.1					2.9	12.5
SW	.7	2.1	3.7	5.4	2.4	.7						14.8	11.8
WSW		1.4	2.1	3.1	4.3	2.4						13.4	15.6
W	.1	1.3	6.8	9.4	8.1	5.8	.8	.1				32.5	16.0
WNW			.1	.5	1.2	.4						2.1	17.4
NW		.4	.4	1.6	1.2	.7						4.2	15.8
NNW				.5	.3	.1						.9	17.4
VARBL													
CALM												14.2	
	1.6	7.3	17.8	26.5	20.5	10.5	1.3	.3				100.0	12.5

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHANGCAI GAP KOREA/ROK AFB X-3 59-67 FE
STATION STATION NAME YEARS MONTH

ALL WEATHER 02 - 11
CLASS HOURS (LST)

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	1.7	4.1	.8							8.1	11.7
NNE	.1	.3	.3	.9	.9	.1	.1					2.6	13.4
NE	.1	.3	.9	1.9	.9	.1						4.2	13.2
ENE		.1	.1	.3								.5	17.3
E		.1	.3									.4	7.3
ESE		.1	.3									.4	7.3
SE													
SSE			.1									.1	7.5
S		.1	.1									.3	6.5
SSW		.5	1.5	.5	.3							2.4	10.1
SW	.7	1.4	5.5	7.9	2.2	.1						17.8	11.7
WSW		.7	3.7	3.7	2.9	2.8	.4	.3				14.3	16.2
W	.9	1.7	7.9	9.8	5.9	2.8						29.1	13.5
WNW		.1	.8	.9	.5							2.4	12.4
NW	.1	.1	.9	1.7	1.2	.7						4.7	14.9
NNW				.4	.4	.1						.9	15.4
VARBL													
CALM												11.9	
	2.0	7.1	23.6	31.9	16.0	6.7	.5	.3				100.1	11.7

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42170 (STATION) CHARCOAL GAP KOREA/ROK AFB (STATION NAME) 59-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 12[illegible]-14[illegible] (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.[illegible]	3.7	3.3	.7	.4						1[illegible].6	1[illegible].3
NNE	.1	.5	1.2	.[illegible]	1.[illegible]	.1						3.5	1[illegible].9
NE	.1	1.4	1.6	1.4	.4	.7						5.[illegible]	11.3
ENE		.3		.4								.7	9.8
E	.1	.4	.1									.7	5.2
ESE													
SE	.1	.3	.1									.5	5.8
SSE													
S		.1										.1	5.[illegible]
SSW		.1	.7	.5	.1	.1						1.6	11.6
SW	.7	2.9	4.9	5.9	1.7	.1						16.1	1[illegible].7
WSW		.4	2.1	3.8	2.1	1.4	.3	.3				10.4	15.8
W	.8	2.2	8.4	12.[illegible]	4.5	1.6		.1				3[illegible].1	12.6
WNW		.7	.5	.7	.3	.3						2.4	12.3
NW			1.[illegible]	1.7	.8	.3						3.8	13.9
NNW		.4	.4	.3	.1							1.2	1[illegible].3
VARBL													
CALM												12.7	
	2.6	11.7	24.7	31.[illegible]	11.7	5.[illegible]	.3	.4				100.[illegible]	1[illegible].6

TOTAL NUMBER OF OBSERVATIONS 762

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHANGJAI GAP KOREA/KCK AFB (STATION NAME) 59-67 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.1	2.9	3.3	.5	.3						9.5	11.1
NNE	.4	.9	.8	.7	.5	.3						3.6	11.3
NE		1.2	1.2	1.8	.8	.4						5.4	12.5
ENE		.5	.7									1.2	7.3
E	.1	.3	.3	.4	.1							1.2	10.7
ESE		.1	.1									.3	7.5
SE	.8	.5	.9	.3								2.5	6.2
SSE		.4	.3		.1							.5	8.7
S	.1			.3								.4	9.3
SSW		.3		.1	.4							.8	13.5
SW	.1	1.4	3.7	5.5	.8							11.9	11.4
WSW		.5	2.1	3.1	.8	1.0	.5					8.1	15.1
W	.9	2.2	7.3	11.3	6.2	1.4						29.4	12.9
WNW		.5	.3	.3	.3	.1	.3					1.7	14.2
NW		.1	.4	2.4	.7	.3	.3					4.1	15.6
NNW			.3	.5	.1	.3						1.2	15.1
VARBL													
CALM												17.3	
	2.9	11.2	21.1	30.3	11.3	4.9	1.0					100.0	11.2

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47612 (STATION) CHANGCHUN CAP KOREA/AOV AFB (STATION NAME) 59-67 (YEARS) (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

(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	.3	1.3	2.1	3.1	.4	1.3						8.1	12.7
NNE		.4	.9	1.7	.7	.1	.1					3.9	13.8
NE	.4	.3	1.3	2.1	1.3	.1						5.9	11.4
ENE		1.3	.5	.1								1.7	6.5
E		.1	.3									.4	8.7
ESE		.3										.3	6.3
SE	.4	.9	.8	.1								2.2	8.3
SSE		.3	.4	.1								1.	7.3
S		.3		.3								1.2	8.2
SSW		.4	.3	.3	.4							1.3	11.4
SW	.1	1.3	2.3	1.4	1.7							6.6	11.7
WSW		2.1	2.0	2.9	2.6	1.3	.3	.1				11.2	14.4
W	.4	2.3	7.5	10.5	5.4	2.4	.1	.1				28.3	13.5
WNW		.4	.8	.1		.4						1.7	12.2
NW		.1	.1	1.7	1.2	.1	.4					3.7	17.1
NNW			.5	.7	.1	.4						1.7	15.3
VARBL													
CALM												20.7	
	1.6	12.6	19.4	25.2	13.5	5.8	.9	.3				100.	1.1

TOTAL NUMBER OF OBSERVATIONS 762

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 | CHANGDAE CAP KOREA/ROK AFB S-3 | 59-67 | FEB
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 2100-2300
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		1.4	2.2	2.2	1.4	.3						7.6	12.3
NNE		.7	.8	1.4	.5	.1	.3					3.8	13.2
NE	.1	1.3	.9	1.7	1.4	.1	.1					5.5	12.8
ENE		.1	.4									.5	8.3
E				.5								.5	13.3
ESE				.1								.1	13.5
SE		.4										.4	4.7
SSE		.4										.4	5.0
S	.3	1.2	.3									1.7	5.3
SSW		.4	.8	.1	.3	.1						1.7	10.5
SW	.9	2.1	1.7	2.2	1.3	.1	.1					8.5	10.5
WSW		.7	1.0	3.4	4.3	1.4	.3					11.2	16.4
W	.4	2.1	7.1	8.9	4.9	4.2	.4	.3				28.2	14.5
WNW		.1	.7	1.2	.7	.4						3.3	14.4
NW		.1	.3	1.3	.5	.1	.4	.3				3.1	18.5
NNW			.4	.3		.3						.9	14.7
VARBL													
CALM												22.8	
	1.7	10.8	16.5	23.5	15.4	7.2	1.6	.5				100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43278 STATION | CHANGCHI DAP KOREA/ROK AFB K-3 STATION NAME | 59-67 YEARS | MAY MONTH

ALL WEATHER CLASS

CONDITION

HOURS (LST)

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	2.3	3.3	1.1	.6	.4	.1				9.1	11.3
NNE		.4	.5	1.3	.7	.1						3.1	12.6
NE		.4	1.6	1.2	.5							3.6	11.5
ENE		.5	.5	.4								1.3	9.2
E	.2	.6	.1	.2	.1							1.3	7.4
ESE													
SE	.2	.2	.1									.6	4.8
SSE		.5	.4									.9	6.1
S	.7	1.6	1.3									3.6	6.2
SSW		1.1	1.2	1.2								3.3	9.1
SW	1.1	3.3	4.3	3.6	1.2	.2						13.7	9.5
WSW		.7	1.3	2.9	1.2	.4	.4					6.5	14.2
W		1.3	3.2	7.4	4.1	2.6	.4					19.5	14.8
WNW			.6	.2	.4	.2						1.4	14.4
NW	.2	.6	.4	1.3		.2						2.4	11.3
NNW			.2									.2	8.0
VARBL													
CALM												29.6	
	2.6	12.7	17.6	27.7	9.2	4.4	1.1	.1				100.4	8.4

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47[illegible] CHANGDAI CAP KOREA/RGK AFB K-3 59-67 MAR
STATION STATION NAME YEARS MONTH

ALL WEATHER 0[illegible]-[illegible]
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.[illegible]	2.7	2.6	1.7	.7	.5	.1	.1			[illegible].4	14.3
NNE			.5	.3	1.[illegible]							2.3	[illegible].6
NE		.7	1.1	1.[illegible]	.[illegible]							4.[illegible]	11.[illegible]
ENE		.[illegible]	.2									.7	6.5
E	.1	.2	.4	.1	.4							1.2	[illegible].6
ESE													
SE	.2	.1	.1	.1								.6	7.2
SSE		.2										.2	4.5
S	.4	1.[illegible]	.8	.6								2.7	7.1
SSW		.[illegible]	1.6	1.2								3.6	9.6
SW	1.[illegible]	2.[illegible]	5.7	5.5	1.3	.7						16.[illegible]	[illegible].6
WSW		1.[illegible]	.8	3.2	2.6	.1	.4					8.1	14.6
W	.1	1.3	4.3	7.[illegible]	5.4	1.3	.4					20.5	14.3
WNW		.1	.1	1.[illegible]	.2							1.4	13.8
NW	.2	.4	.5	.1	.2							1.4	[illegible].8
NNW		.2	.2									.5	7.0
VARBL													
CALM												26.2	
	2.0	10.2	19.1	24.9	13.4	2.9	1.2	.1	.1			100.0	9.2

TOTAL NUMBER OF OBSERVATIONS 837

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-1 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

0600-1200 (HOURS - LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.7	1.8	4.5	1.6	1.0	.2	.1				11.2	13.5
NNE		.1	.2	.6	.4	.2						1.6	12.5
NE		.4	1.0	1.6	.6	.1						3.6	12.6
ENE		.1	.1	.1								.4	9.3
E	.4	.7	.4	.1	.2							1.8	7.7
ESE													
SE		.5		.1								.6	6.8
SSE													
S	.2	1.3	2.0	.6	.1							4.3	8.2
SSW		.2	1.9	.5	.5							3.1	10.4
SW	.5	3.5	4.9	5.7	1.9	.4						16.8	11.3
WSW		1.5	2.3	4.7	1.4		.1					9.4	12.9
W	.7	1.2	5.3	10.2	3.5	1.0	.4					22.1	13.3
WNW		.2	.1	.2	.1							.7	10.7
NW	.1		.5	.7								1.3	10.3
NNW		.1	.4									.5	7.3
VARBL													
CALM												22.6	
	2.3	11.9	20.8	29.6	10.3	2.6	.7	.1				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

41_7[illegible] (STATION) CHA GOAL GAP KOREA/KOR AFB X-3 (STATION NAME) 59-67 (YEARS) YR- (MONTH)

ALL WEATHER (CLASS)

[illegible] (HOURS LST)

(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.[illegible]	3.1	4.4	1.3	1.[illegible]						11.1	[illegible]
NNE	.1	.6	.5	1.[illegible]	1.2	.1						[illegible].5	13.4
NE	.4	1.	1.4	1.9	1.[illegible]							5.[illegible]	11.3
ENE			.1	.2	.1							.[illegible]	13.3
E	.1	.[illegible]	.6	.1								1.7	6.5
ESE													
SE		.5										.5	[illegible].3
SSE				.1								.1	14.[illegible]
S	.1	.7	.5	1.4	.1							2.[illegible]	1[illegible].8
SSW	.1	.1	1.1	.6	.5	.1						2.5	11.9
SW	.7	4.4	8.[illegible]	5.6	1.7	.5						[illegible].9	9.9
WSW		.7	1.9	4.7	1.9	.1						9.3	13.1
W	.7	2.3	6.1	7.[illegible]	3.1	1.[illegible]	.1					2[illegible].3	12.[illegible]
WNW		.5	.7	.4								1.6	8.5
NW	.1	.5	.8	.5	.1							[illegible].[illegible]	8.8
NNW		.2		.2								.5	[illegible].[illegible]
VARBL													
CALM												17.1	
	2.6	13.3	24.9	28.2	11.0	2.9	.1					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS [illegible]37

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

41_7C (STATION) CHARGCAI GAP KOREA/ROK AFB K-8 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 12 0-1400 (HOURS (LST))

(SCALE (%))

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.8	3.5	4.3	2.4	.6						12.4	11.9
NNE	.1	.4	1.1	2.6	.4	.1						4.7	12.3
NE	.6	1.3	3.3	2.9	.4	.1						8.6	10.9
ENE		.7	1.7	.6								3.1	8.7
E	.1	1.1	1.1	.2								2.5	7.1
ESE		.1	.1									.2	8.0
SE		.5	.6	.6								1.7	9.2
SSE				.1	.1							.2	15.0
S		1.3	1.2	.7	.4							3.6	9.2
SSW		.4	.8	.2	.4	.1						1.9	11.5
SW	.1	2.6	3.8	5.1	.5	.1		.1				12.4	11.4
WSW	.1	1.6	2.2	2.2	.5							6.5	10.1
W	1.0	2.7	5.6	5.5	2.7	2.3	.2					20.1	12.6
WNW		.4	.7	.1	.1							1.3	8.6
NW	.1	.6	.7	1.0	.5							2.9	10.6
NNW		.4	.1	.2								.7	8.3
VARBL													
CALM												17.3	
	2.5	15.8	26.2	26.6	7.9	3.3	.2	.1				100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43273 — STATION — [illegible] AFB [illegible] — 8- 7 YEARS — MAR MONTH

ALL WEATHER CLASS — [illegible] HOURS (LST)

SPEED KNTS / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.4	2.4	2.7	2.2	.4	.2					9.[illegible]	12.5
NNE		.9	1.6	1.8	.8							4.9	12.2
NE	.5	2.5	4.7	3.5	.2							11.4	9.3
ENE		.8	1.3	1.3								3.5	9.4
E	1.2	1.9	2.4	.8								6.3	8.9
ESE			.5	.1								.6	9.6
SE	.1	1.2	2.5	3.1	.2							6.9	10.5
SSE		.5	.6	.5	.2							1.8	10.1
S		.4	2.2	3.3	.2							6.[illegible]	11.7
SSW		.4	.4	.5	.2							1.4	11.3
SW		2.4	3.2	3.2	.6	.6	.1					10.[illegible]	11.3
WSW		.5	1.7	2.5		.2						4.9	11.5
W		1.6	4.4	5.7	.7	2.5	.5	.6				16.[illegible]	14.6
WNW		.6	.2	.4	1.6	.2						2.4	14.1
NW		.2	.2	.2								.7	8.5
NNW		.1	.1	.1								.4	9.2
VARBL													
CALM												12.9	
	2.3	14.7	28.4	29.9	6.5	3.9	.8	.6				100.[illegible]	13.6

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42 72 CHARLESTON CAP KEARLEY/AFB S- 59- 7 YEARS ALL

ALL WEATHER
CLASS

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.7	2.7	3.3	1.6	.1	.5					[illegible]	12.2
NNE		.2	1.6	1.4	.6	.2						4.1	[illegible]
NE	.4	1.1	2.3	1.3	.4							5.4	[illegible]
ENE		1.2	1.4	.6								3.2	7.9
E	.7	1.7	1.6	.7								4.7	7.[illegible]
ESE		.1	.2									.4	7.5
SE	.2	1.6	2.3	1.7	.4							6.1	9.1
SSE	.1	.6	.7	.7	.2							2.4	[illegible]
S		1.7	2.9	3.[illegible]	.5							[illegible]	[illegible]
SSW		.[illegible]	.7	.6	.1							[illegible]	9.9
SW	.7	1.3	[illegible].6	2.3	.4	.4	.2					7.9	[illegible]
WSW		.7	1.3	1.[illegible]	.7	.6	.1					[illegible]	13.6
W	.4	1.1	3.6	6.[illegible]	2.3	1.6	.6	.2	.1			15.8	14.3
WNW		.4	.5	.5	.4	.4						[illegible]	13.4
NW		.4	.4	.7	.2	.6						2.3	14.6
NNW				.1								.1	14.[illegible]
VARBL													
CALM												[illegible].	
	2.9	14.1	24.7	25.1	7.6	3.8	1.4	.2	.1			[illegible]	9.2

TOTAL NUMBER OF OBSERVATIONS [illegible]37

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47170 (STATION) CHANGCHAI CAP KOREA/ROK AFB (STATION NAME) 59-67 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.7	3.5	3.2	2.2	.8						10.8	11.1
NNE		.5	.6	1.5	.8	.2						3.1	10.7
NE		.7	.5	1.3	.4							2.9	10.1
ENE		1.	1.1	.4								2.4	7.8
E	.6	.4	.5									1.4	4.9
ESE		.1										.1	6.3
SE	.4	.6	.5	.4								1.8	7.5
SSE	.1	.5	.2	.7								1.6	8.7
S	.7	2.6	3.7	1.2	.4							8.6	8.1
SSW		1.5	.7	.5	.4							2.5	8.7
SW	1.0	2.7	3.9	1.6		.1	.2					9.6	7.7
WSW		.6	.4	1.7	1.2	.5	.1	.1				4.5	15.3
W	.4	1.1	3.5	5.4	3.0	1.4	.7	.1				15.9	14.4
WNW		.2		.6	.8	.1						1.8	15.6
NW		.6	.6	1.1	.6	.5						3.6	13.3
NNW		.1	.2	.4								.7	9.8
VARBL													
CALM												26.8	
	3.5	13.6	22.2	19.2	9.7	3.7	1.1	.2				100.*	8.5

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47[illegible]70 — STATION
CHA'GOAI GAP KOREA/KUNSAN AFB [illegible]-3 — STATION NAME
59-67 — YEARS
APR — MONTH
ALL WEATHER — CLASS
[illegible]-2[illegible] — 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.[illegible]	2.7	3.5	.5	.3	.4					9.[illegible]	12.[illegible]
NNE		.9	1.4	2.1	.1							4.4	1[illegible].5
NE	.2	.7	2.2	2.[illegible]	.5							6.[illegible]	1[illegible].6
ENE	.1	.9	.5	2.2	.4							4.1	11.2
E		.5	.2	.2								1.[illegible]	[illegible].1
ESE													
SE		.[illegible]	.2									.7	[illegible].2
SSE		.6	.5	.1								1.2	7.4
S	.4	2.3	2.2	2.3								7.3	[illegible].7
SSW		.6	.5	.4								1.5	[illegible].4
SW	.[illegible]	4.4	4.1	2.[illegible]								12.[illegible]	[illegible].[illegible]
WSW		.[illegible]	.5	.7	.1	.6	.4					2.[illegible]	15.6
W	.1	.4	1.5	3.[illegible]	2.1	1.4						8.[illegible]	15.2
WNW			.1	.[illegible]	.1	.1						1.[illegible]	15.[illegible]
NW	.1		.1	1.[illegible]	.4							1.[illegible]	13.5
NNW				.1								.1	16.[illegible]
VARBL													
CALM												38.1	
	2.[illegible]	13.3	16.8	21.[illegible]	4.2	3.[illegible]	.7					100.[illegible]	[illegible].9

TOTAL NUMBER OF OBSERVATIONS [illegible]1[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCHUN CAP KOREA/KOK AFB K-3 (STATION NAME) 59-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		1.9	3.1	2.[illegible]	1.5	.4	.2	.1				9.1	12.6
NNE		1.[illegible]	1.1	2.3	.4							4.8	1[illegible].6
NE	.4	.5	1.2	3.[illegible]	.5							5.[illegible]	11.4
ENE		.2	1.2	1.6	.7							3.[illegible]	12.5
E		.1	.2	.4								.7	1[illegible].[illegible]
ESE													
SE	.4	.5	.4	.4								1.6	7.4
SSE		.2	.6									.9	7.3
S	.1	1.1	1.9	1.[illegible]								4.7	9.2
SSW		.6	.2	1.[illegible]								1.9	9.5
SW	.9	2.[illegible]	5.1	4.1	.5	.1						13.5	9.4
WSW		.9	.7	.5	.[illegible]	.6						3.2	12.7
W	.2	1.4	1.9	2.6	2.8	1.5	.1					1[illegible].7	14.5
WNW		.5	.6	.2	.4	.2						2.[illegible]	1[illegible].6
NW		.2	.1	.5	.2							1.1	12.7
NNW			.1	.1	.2	.1						.6	16.6
VARBL													
CALM												36.8	
	2.0	12.0	17.5	20.5	7.8	3.0	.4	.1				100.[illegible]	7.3

TOTAL NUMBER OF OBSERVATIONS [illegible]10

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43[illegible] (STATION) CHARGOAT GAP KOREA/ROK AF[illegible] K-3 (STATION NAME) [illegible]-7 (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS OBS.)

(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	2.5	4.4	1.4	.1						9.3	12.6
NNE	.1	.2	1.5	2.2	.6	.2						4.8	12.6
NE	.4	.9	2.2	2.1	.4							5.9	10.3
ENE		.4	1.2	1.[illegible]	.[illegible]							3.2	11.6
E		.2	.1	.2	.1							.7	10.5
ESE													
SE	.2			.2	.1							.6	11.4
SSE		.2	.2	.4								.9	9.1
S	.1	.6	1.5	2.2		.1						4.6	11.0
SSW	.1	.5	.5	.9	.2							2.2	11.2
SW	.7	3.5	6.3	5.9	.6	.5	.1					17.7	10.5
WSW	.1	.7	1.1	1.4	.4	.2						4.[illegible]	11.4
W	.2	1.4	2.7	3.7	1.7	1.1	.5					11.4	13.8
WNW		.1	1.0	.1	.1							1.4	9.7
NW	.1	.6	.1	.1								1.[illegible]	9.8
NNW			.4	.1		.1						.6	11.8
VARBL													
CALM												31.7	
	2.3	10.1	21.4	25.1	6.3	2.5	.6					100.[illegible]	7.7

TOTAL NUMBER OF OBSERVATIONS [illegible]

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHANGCAT GAP KOREA/KOK AFB K-3 59-67 APR
STATION STATION NAME YEARS MONTH

ALL WEATHER 0[illegible]-11[illegible]
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	.4	1.[illegible]	2.7	5.1	1.4	.2						[illegible].7	12.1
NNE		1.1	1.6	2.1	.4							5.2	13.6
NE	.5	1.2	2.8	3.7	.1							8.4	1[illegible].[illegible]
ENE		.5	1.6	1.5	.5	.1						4.2	11.4
E		.1	.5	.2								.9	.1
ESE		.1										.1	[illegible].[illegible]
SE	.1	.7	.2	.1								1.2	9.4
SSE		.1	.2	.4								.7	9.8
S		1.1	1.9	2.3	.9							6.2	11.5
SSW		.7	.4	.9	.5							2.5	11.3
SW	.7	4.[illegible]	7.7	4.4	.9	.2	.2					18.1	9.7
WSW		.6	1.7	1.6			.1					4.1	[illegible].7
W	.4	1.2	3.2	2.1	.2	1.9	.5	.1				9.6	13.4
WNW		.2	.7	.1								1.1	7.9
NW	.2	.6	.1	.6								1.6	8.8
NNW			.4	.1								.5	[illegible].3
VARBL													
CALM												24.8	
	2.3	13.5	25.8	25.3	4.8	2.5	.9	.1				[illegible]0.[illegible]	8.2

TOTAL NUMBER OF OBSERVATIONS [illegible]1[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 CHANGSAI GAP KOREA/RCK AFB K-5 59-67 [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER 12[illegible]-16[illegible]
CLASS HOURS

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	1.4	1.7	5.3	1.9	.4						10.9	10.7
NNE		.9	3.1	1.7	.5							6.2	9.9
NE	.4	2.7	5.4	3.[illegible]	.6	.1						12.2	9.7
ENE		1.4	3.1	1.5	.6							6.5	10.[illegible]
E	.2	.5	1.2	.2	.1							2.3	7.9
ESE		.1	.5	.1								.7	8.5
SE	.5	1.[illegible]	.0	1.4								4.6	8.4
SSE		.1	1.5	1.6								3.2	10.9
S	.4	2.1	3.1	3.[illegible]	.7							9.3	9.9
SSW		.2	.4	.7	.2	.1						1.7	13.1
SW	.5	3.2	4.8	1.5	.4							10.4	8.1
WSW		.1	1.1	.7	.5		.2	.1				2.8	14.1
W	.5	1.5	2.7	1.1	.6	1.4	.2	.2				9.3	12.9
WNW		.1	.6	.1	.1							1.[illegible]	10.[illegible]
NW		.7	.1	.7	.1							1.2	8.9
NNW		.1										.1	5.0
VARB.													
CALM												18.3	
	2.7	16.2	31.4	22.2	6.4	2.0	.5	.4				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 810

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 — STATION
CHANGCHAI GAP KOREA/ROK AFB Y-3 — STATION NAME
59-67 — YEARS
APR — MONTH
ALL WEATHER — CLASS
1900-1700 — 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	1.5	1.4	4.8	2.3	.4						10.5	13.2
NNE		1.4	2.2	1.7	.2	.1						5.7	10.2
NE	.7	1.9	5.9	3.6	.7							12.8	9.7
ENE		1.2	2.7	2.1	.4	.1						6.5	10.3
E	.4	.5	2.7	.7	.1	.1						4.6	9.1
ESE			.5									.5	8.5
SE	.2	1.6	4.1	4.4	.2							10.6	11.2
SSE		.5	1.7	2.6	.5							5.3	11.5
S	.4	1.1	4.2	4.2	.5							10.4	10.3
SSW			.9	.6								1.5	10.4
SW	.2	1.5	2.6	2.3								6.7	9.2
WSW		.4	1.1	.5	.2	.1	.1	.5				3.[illegible]	10.1
W	.1	.6	1.9	2.7	1.4	1.5						8.1	14.6
WNW		.1	.1	.2		.1						.6	13.8
NW	.2	.4		.4								1.[illegible]	7.4
NNW			.1	.1								.2	11.5
VARBL													
CALM												12.[illegible]	
	2.5	12.6	32.1	31.1	6.7	2.5	.1	.5				100.	9.7

TOTAL NUMBER OF OBSERVATIONS 813

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHARGOAI GAP KOREA/ROK AFB (STATION NAME) 59-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1800-2100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	2.3	3.7	2.1	1.2						9.5	14.1
NNE	.1	1.4	1.5	2.7	.1	.1						5.9	12.7
NE	.5	3.3	2.8	2.2	.9							9.5	9.3
ENE		1.9	1.1	1.2	.9	.1						5.2	10.5
E	.4	1.2	1.6	.7								3.3	7.4
ESE		.4	.1									.5	6.3
SE	.2	1.4	3.6	1.9	.4	.2						7.7	9.6
SSE		1.5	2.1	.7	.1							4.4	8.5
S	.2	4.3	5.1	5.2	.4	.2						15.4	9.7
SSW		.5	1.5	.4								2.3	8.6
SW	.4	1.6	1.9	1.5	.1							5.4	8.6
WSW		.1	1.1	.4	.4	.4	.1					2.5	14.6
W	.2	.9	1.5	1.4	2.2	1.2	.2	.2				7.7	15.4
WNW		.1	.2	.2		.2						.9	14.4
NW			.1	.1		.1						.4	14.7
NNW													
VARBL													
CALM												19.1	
	2.1	19.1	25.9	22.1	7.5	3.5	.4	.2				100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 1210

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHA.GOAI GAP KOREA/KUNSAN AFB K-8 (STATION NAME) 59-67 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2100-0300 (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	.1	1.1	.5	3.[illegible]	1.5	.5	.4					8.6	13.2
NNE		.7	1.1	1.7	.5							4.1	11.4
NE	.4	1.5	2.2	3.[illegible]	1.[illegible]	.1						8.1	1[illegible].7
ENE		.8	.6	1.5	.4	.1						3.2	12.4
E	.1	.6	.4	.1								1.2	6.3
ESE		.1	.1	.1								.4	9.[illegible]
SE	.1	1.7	1.5	.2	.4							4.[illegible]	7.7
SSE		1.1	.7	.2								2.1	7.6
S	.9	3.3	5.1	2.6	.4							12.[illegible]	8.4
SSW		.7	.5	.5	.1							1.9	[illegible].3
SW	.7	2.6	2.5	1.6								7.4	7.9
WSW		.2	1.[illegible]	.[illegible]	.5	.9	.1					3.2	15.5
W	.4	1.[illegible]	1.9	1.[illegible]	1.7	1.1		.1				8.[illegible]	13.9
WNW		.1	.1	.1	.1	.5						1.[illegible]	18.1
NW		.1	.1	.4	.5							1.1	13.8
NNW			.1	.1								.2	9.[illegible]
VARBL													
CALM												33.[illegible]	
	2.7	15.7	20.4	17.2	7.[illegible]	3.2	.5	.1				100.[illegible]	7.2

TOTAL NUMBER OF OBSERVATIONS 918

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHANGCAI CAP KOREA/ROK AFB (X-3) (STATION NAME) 58-67 (YEARS) MAY (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		1.7	4.9	5.1	.7							8.4	11.8
NNE	.1	.2	.6	1.0								1.9	10.9
NE	.1	.9	1.9	.8	.1							3.8	9.2
ENE		.1	.5									.6	8.0
E	.2	.7	.1	.3	.3							1.7	9.5
ESE		.3	.1									.5	6.5
SE	.2	.9	.1	.2								1.5	6.2
SSE		.4	.2	.1								1.2	6.1
S	.5	2.0	3.4	.6	.1							6.6	7.7
SSW		1.6	2.6	.5								4.6	7.6
SW	.5	3.8	5.5	1.7	.5	.2						12.2	8.3
WSW		1.6	1.7	.5	.1							3.6	7.8
W	.3	.9	.5	.6	.3	.3						2.9	11.1
WNW			.1	.1								.2	11.0
NW	.7	.2	.6									1.5	5.1
NNW		.1	.2									.3	7.0
VARBL													
CALM												47.9	
	2.6	15.5	28.0	11.3	2.1	.6						100.2	4.6

TOTAL NUMBER OF OBSERVATIONS 685

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCHUN CAP KOREA/NEW AFB (STATION NAME) 58-67 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0300-0900 (HOURS (LST))

(SEQUENCE)

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	1.6	3.7	4.2	1.2							9.8	11.2
NNE		.5	.5	.8	.1							1.8	11.1
NE		.3	1.0	1.7	.1	.2						3.4	12.1
ENE			.1	.5								.6	11.8
E	.1	.6	.7	.3		.2						1.9	9.4
ESE													
SE	.2	.2	.2									.7	5.2
SSE		.8	.6									1.4	6.8
S	.2	2.0	2.0	.1								4.4	6.6
SSW		1.8	2.9	.9								5.6	8.0
SW	1.5	4.1	6.9	3.4	.8							16.6	8.7
WSW	.1	.6	1.9	.3								2.9	7.7
W	.1	1.1	.9	1.0	.5	.6						4.2	12.1
WNW				.2								.2	14.5
NW	.2	.1	.5	.2								1.0	8.4
NNW	.1		.2									.3	7.7
VARBL													
CALM												45.1	
	2.7	13.7	21.1	13.7	2.7	1.0						100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 785

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47170 | CHANGCHAI CAP KOREA/KOR AFB S-3 | 58-67 | MAY

ALL WEATHER | 0[illegible]-[illegible]

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	2.3	4.1	3.5	1.7	.1						11.8	11.1
NNE		.5	.5	.5	.3							1.7	10.7
NE		.7	.1	1.4	.9	.1						3.2	13.7
ENE			.9	.5								1.4	1[illegible].3
E		.6	.2									.8	6.1
ESE		.1										.1	8.[illegible]
SE	.1	.6	.6									1.[illegible]	5.3
SSE		.2	.2									.5	7.5
S	.1	2.[illegible]	1.9	.3	.1							4.5	7.5
SSW	.2	1.6	2.9	1.4								5.1	8.6
SW	1.1	5.[illegible]	8.0	5.8	.6	.1						2[illegible].[illegible]	8.9
WSW		1.[illegible]	2.1	.5	.2							3.8	8.4
W		1.5	1.7	1.1	.5	.2						5.[illegible]	10.4
WNW		.1	.3									.5	7.3
NW		.[illegible]	.8	.1								1.1	7.7
NNW			.1									.1	7.[illegible]
VARBL													
CALM												37.2	
	1.7	16.8	24.5	14.9	4.3	.6						1[illegible].[illegible]	[illegible].9

TOTAL NUMBER OF OBSERVATIONS 885

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42272 CHANGCAI GAP KOREA/ROK AFB S-3 5[illegible]-7 MAY

STATION STATION NAME YEARS MONTH

ALL WEATHER 0[illegible]-1[illegible]

CLASS HOURS (LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.1	4.4	2.8	1.5							11.[illegible]	[illegible]
NNE		.[illegible]	1.2	.7	.3	.2						3.4	1[illegible].9
NE	.1	1.5	1.6	1.4	.6	.1						5.2	[illegible].1
ENE		.2	1.2	.8	.1							[illegible].1	9.9
E		.3	.6	.6								1.[illegible]	[illegible].3
ESE		.1	.2									.[illegible]	7.3
SE	.1	.[illegible]	.6	.1								1.[illegible]	6.7
SSE			.2	.2								.5	[illegible].[illegible]
S	.1	1.7	2.3	.5								4.5	7.5
SSW		.7	3.[illegible]	.7								4.4	8.4
SW	2.[illegible]	6.9	7.3	3.2	1.1	.2						[illegible].7	[illegible].3
WSW		.6	1.9	.3	.3	.2	.1					3.5	11.2
W	.6	2.[illegible]	[illegible].9	1.[illegible]	.3							[illegible].[illegible]	[illegible].2
WNW	.1	.1	.6	.3	.1							1.3	9.6
NW	.2	.[illegible]	.7	.1								1.5	7.[illegible]
NNW		.2	.5									.7	7.[illegible]
VARBL													
CALM												3.[illegible]	
	3.8	18.6	29.2	12.4	4.8	.8	.1					100.[illegible]	6.4

TOTAL NUMBER OF OBSERVATIONS [illegible]68

DATA PROCESSING DIVISION
USAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43770 — STATION
CHARLESTON AFB/NAS — STATION NAME
57-67 — YEARS
ANY — MONTH

ALL WEATHER — CLASS
1200-1400 — HOURS (LST)

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	3.3	2.2	3.	1.	.5						11.7	1 . 3
NNE	.1	1.	2.8	1.7	.3	.2	.1					6.4	7 . 8
NE	.2	2.1	3.3	2.6	.3	.1						8.7	9.4
ENE		1.4	2.	.6								4.	8.2
E	.3	2.	.1	.5								5.	7.1
ESE	.1	.3	.2	.6								1.	7.1
SE		1.2	3.	1.1								5.4	8.3
SSE		.7	1.6	.7	.1							3.6	8.3
S	.3	.8	.6	2.6								6.1	1 .2
SSW		1.5	1.1	.6								3.2	7.6
SW	1.5	3.3	3.3	2.	.2	.2	.2					11.9	8.4
WSW		.8	2.	.5	.1							3.	8.8
W	.1	.3	1.6	.9								3.6	8.3
WNW	.3		.5	.1								.9	7.3
NW	.1	.2	.3	.2	.1							1.9	7.3
NNW		.2	.1									.3	6.7
VARBL													
CALM												4.1	
	3.9	19.9	3 .5	17.8	2.4	1.0	.3					10 .	8.3

TOTAL NUMBER OF OBSERVATIONS 29e

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

4[illegible] CHARLESTON GAP ROCK /RCK AFB K-3 58-67
STATION STATION NAME YEARS MONTH

ALL WEATHER 1[illegible]-[illegible]
CLASS HOURS (LST)

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	1.7	3.7	3.3	.9	.1						9.8	1[illegible].7
NNE	.2	1.3	1.4	1.7	.3	.2						5.1	1[illegible].6
NE	.2	2.5	4.2	2.5	.5							9.9	9.1
ENE	.1	.8	1.5	.2								2.6	7.2
E	.2	2.1	3.2	.8	.2							6.6	[illegible].[illegible]
ESE		.5	1.4									1.8	8.1
SE	.2	2.9	5.4	3.9								12.5	9.1
SSE		.6	2.7	2.8								6.1	1[illegible].3
S	.1	2.4	2.8	4.2	.7							1[illegible].1	1[illegible].3
SSW		.8	1.[illegible]	.5								2.3	[illegible].2
SW	.7	4.2	2.4	1.7	.2	.1						9.2	7.9
WSW		.3	2.4	1.[illegible]	.2							3.9	1[illegible].1
W		.2	1.5	.7		.1						2.5	9.7
WNW		.1	.3	.1								.6	[illegible].[illegible]
NW		.3	.3									.7	6.5
NNW		.2	.2	.2								.7	[illegible].8
												15.7	
	[illegible].1	2[illegible].8	34.2	23.5	3.[illegible]	.6						100.[illegible]	7.9

TOTAL NUMBER OF OBSERVATIONS [illegible]68

[illegible] [illegible] FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 STATION | CHANGCHAI CAP KOREA/KUNSAN AFB STATION NAME | 58-67 YEARS | MAY MONTH

ALL WEATHER CLASS | [illegible] HOURS

SEASON

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 AND SPEED
N	.6	3.7	2.1	3.7	.7	.3						9.5	7.0
NNE		1.5	1.2	1.1	.3							4.2	6.5
NE	.2	2.5	1.8	.9								5.4	7.4
ENE		1.3	1.5	.3								3.4	7.6
E	1.1	1.9	.9	.5								4.4	6.1
ESE		.3	.8	.1								1.2	8.3
SE	.2	3.4	3.3	2.8	.1							9.8	8.4
SSE		1.7	2.8	1.8	.2							6.1	9.9
S	.7	3.4	3.9	4.6	.9							13.5	9.8
SSW	.1	1.1	1.8									3.1	7.2
SW	1.2	1.9	2.5	1.1	.5	.1						7.3	8.2
WSW		.3	1.2	.6	.5							2.6	10.4
W		.5	.8	.9								2.1	11.3
WNW		.2	.1	.1								.5	8.3
NW	.1	.2	.5									.8	6.0
NNW		.2										.5	5.0
VARBL													
CALM												25.9	
	4.3	22.5	25.2	18.6	3.2	.5						100.	6.6

TOTAL NUMBER OF OBSERVATIONS 868

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

45270 CHANGCHAI GAP KOREA/ROK AFB X-3 58-67 MAY
STATION STATION NAME YEARS MONTH

ALL WEATHER 21-23
CLASS HOURS

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	1.9	.5	3.2	.6	.2	.1					6.8	11.5
NNE		.1	.9	1.4	.1							2.5	11.5
NE	.2	1.5	1.5	1.2								3.8	8.3
ENE		.3	.9	.1								1.3	8.3
E	.2	.6	.3	.7								1.8	7.9
ESE		.1	.3									.5	7.0
SE	.1	2.6	1.6	.5								5.2	7.4
SSE	.3	.6	.3	.1								1.4	5.7
S	.5	5.1	4.7	2.3	.7							12.6	8.3
SSW		1.8	1.5	.1	.1							3.5	7.2
SW	1.2	4.4	3.5	1.2	.2	.2						10.7	7.8
WSW		.7	1.1	.5								2.3	8.7
W	.3	.2	.2	.7	.1	.1						1.7	15.7
WNW		.1										.1	5.0
NW	.3	.1	.2									.7	4.8
NNW		.2										.2	5.5
VARBL													
CALM												42.6	
	3.5	20.2	19.0	12.2	1.8	.7	.1					100.1	6.9

TOTAL NUMBER OF OBSERVATIONS 866

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

[illegible] CHARLESTON GAP KOREA/ROK AFB K-3 58-67 10
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.3	2.9	4.1	.2							9.	1 .3
NNE		1.4	.2	1.2								2.8	9.0
NE	.3	2.4	1.0	.8	.2	.1						4.9	7.9
ENE	.1	.6	.7	.4								1.8	8.6
E	.2	.6	.4	.1	.2	.1						1.7	9.4
ESE		.1										.1	4.0
SE	.1	.3	1.0	.4								1.9	8.7
SSE		.6	.2									.8	5.9
S	1.0	3.6	2.2	.4	.4	.1						7.8	7.2
SSW		1.3	1.3									2.7	6.8
SW	1.6	2.9	2.2	1.2								7.9	6.7
WSW		1.0	1.7	.8								3.4	8.4
W	.7	.4	.6									1.7	5.2
WNW		.1										.1	6.0
NW			.1									.1	7.0
NNW		.2	.2	.1								.6	7.6
VARBL													
CALM												52.8	
	4.4	16.9	14.8	9.7	1.1	.3						100.2	3.8

TOTAL NUMBER OF OBSERVATIONS 90[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 CHANGSAI GAP KOREA/NLK AFB X-3 58-67 JUN

STATION STATION NAME YEARS MONTH

ALL WEATHER 2300-0500

CLASS HOURS (LST)

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	3.0	3.4	.4	.1						9.3	7.4
NNE		.8	.7	.4								1.9	5.1
NE	.3	1.3	2.1	.9	.1	.2						5.0	8.9
ENE		.3	.4	.1								.9	7.6
E	.3	.3	.2	.3	.3							1.4	9.9
ESE		.2										.2	4.5
SE		.6	.2	.4								1.4	7.5
SSE		.2	.4									.7	7.5
S	.6	1.8	2.8	1.3	.1							6.4	8.2
SSW		1.1	1.4	.1								2.6	7.3
SW	.9	3.1	3.2	2.0	.1							9.3	7.8
WSW		.9	1.3	.8								3.0	8.3
W	.7	1.8	.8	.2								3.4	6.2
WNW		.1	.1									.2	7.5
NW	.1	.4		.1								.7	6.3
NNW	.1	.3	.1	.1								.7	7.5
VARBL													
CALM												51.9	
	3.1	14.6	17.8	10.2	1.1	.3						100.1	3.9

TOTAL NUMBER OF OBSERVATIONS 964

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHUNGCHAI CAP KORE/ROK AFB K-2 (STATION NAME) 58-67 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

(HOURS LST)

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.[illegible]	3.6	3.5	.4	.3						13.4	[illegible].1
NNE	.1	.3	.3	.4								1.2	[illegible].5
NE	.4	2.2	1.6	1.4	.2							5.9	[illegible].2
ENE		.6	.2									.8	[illegible].6
E	.1	.3	.2	.2	.1		.1					1.1	[illegible].5
ESE			.1									.1	7.[illegible]
SE	.1	.6	.3		.2							1.4	7.2
SSE		.3	.3	.6								1.2	9.9
S	.6	2.7	1.6	1.1		.1						6.[illegible]	7.4
SSW	.3	1.3	1.9	.1								3.7	7.[illegible]
SW	2.4	4.3	5.6	1.9	.2							14.4	7.3
WSW		.7	.9	.9								2.4	9.[illegible]
W	.7	.[illegible]	2.2	.6								4.[illegible]	7.2
WNW			.1									.1	7.[illegible]
NW		.4	.2									.7	8.2
NNW		.3	.2									.6	6.4
VARBL													
CALM												45.7	
	5.3	17.1	19.3	10.8	1.2	.4	.1					100.[illegible]	4.4

TOTAL NUMBER OF OBSERVATIONS 90[illegible]

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 | CHANGSAI GAP KOREA/ROK AFB S-3 | 58-67 | JUN
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 900-1100
CLASS | HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	3.3	4.8	3.1	.8	.2						12.6	9.5
NNE	.2	1.2	1.6	1.0								3.8	6.4
NE	.6	3.1	3.0	1.6	.2							8.4	7.9
ENE		1.7	1.4	.2								3.3	6.9
E	.1	.9	1.2	.3								2.6	7.9
ESE		.2										.2	5.0
SE	.1	1.0	.6	.1								1.6	6.1
SSE		.6	.3	.1	.1							1.1	8.4
S	.6	2.4	2.7	1.0	.1							6.8	7.6
SSW		.8	1.2	.1								2.1	7.2
SW	1.9	7.3	5.8	1.7	.1							16.8	6.7
WSW		.6	1.0	1.0								2.6	8.9
W	.7	1.6	1.4	.9								4.6	7.7
WNW		.6										.6	5.0
NW	.3	.3	.4									1.1	5.8
NNW	.1	.3										.4	4.8
VARBL													
CALM												31.3	
	4.9	25.7	27.4	11.1	1.3	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 900

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47272 CHANGDAI GAP KOREA/ROK AFB K-3 56-67 JUN
STATION STATION NAME YEARS MONTH

ALL WEATHER 1200-1500
CLASS HOURS (LST)

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

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	3.8	2.6	1.0							1[illegible].7	5.6
NNE		1.1	2.3	2.7								6.1	9.5
NE	.9	3.3	3.8	1.8	.3							10.1	8.6
ENE	.1	1.1	2.6	.8								4.6	8.2
E	.4	3.8	2.6	1.6	.1							8.4	7.5
ESE		.1	1.3	.7								2.1	10.3
SE	.4	1.7	2.6	1.2	.1							6.2	8.1
SSE		.1	2.7	1.8								4.6	10.3
S	.9	3.1	3.2	2.8	.4							10.4	8.7
SSW	.1	.2	.7	.3								1.3	8.2
SW	.9	3.2	2.3	1.1	.1							7.4	7.2
WSW		.6	.9	.3								1.8	5.6
W	.2	1.0	1.1	.1								2.4	7.0
WNW		.1	.1									.2	7.5
NW		.3										.3	5.0
NNW	.1	.1										.2	3.5
VARBL													
CALM												23.4	
	4.2	21.9	30.1	17.7	2.1							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 960

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42270 (STATION) CHARGBAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

1200-1700 (HOURS (LST))

(SEND FOR)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	2.4	2.3	2.2	1.4		.1					9.1	1 .3
NNE	.1	1.6	3.2	1.8	.1							6.1	8.8
NE	.8	2.8	2.1	2.3	.1							8.1	9.4
ENE	.1	1.1	3.2	.6								5.2	8.2
E	.7	1.9	3.2	1.3								6.9	7.8
ESE		.8	1.1	1.0								2.9	9.2
SE	.9	2.4	4.9	5.2	.2							13.6	9.5
SSE		1.2	3.1	4.6	.7							9.3	11.4
S	.6	2.6	5.8	4.6	.8							14.2	9.9
SSW		.3	.4	.2								1.0	8.3
SW	.4	1.0	1.3	.9								3.7	8.1
WSW		.1	.6	.9	.1							1.7	11.4
W	.2	.9	.7			.2						2.0	6.4
WNW		.2	.1									.3	6.3
NW	.2	.2	.1									.6	4.6
NNW		.1										.1	5.0
VARBL													
CALM												15.4	
	4.7	19.4	32.1	24.6	3.4	.2	.1					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 | CHUNGCHAI GAP KOREA/ROK AFB K-3 | 58-67 | JUL
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 0700-0900
CLASS | HOURS (L.S.T.)

SECTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.2	2.4	2.4	1.3	.1						7.6	7.3
NNE		2.2	1.4	1.2								4.9	6.1
NE	.4	1.1	3.2	1.1	.1							6.	6.4
ENE		1.1	1.3	.7								3.1	6.5
E	1.1	3.4	1.8	.2								6.6	5.7
ESE		1.2	.6									1.8	6.3
SE	1.3	2.2	4.4	2.8	.2							11.6	8.2
SSE		.7	3.9	1.4	.4							6.3	10.1
S	1.0	3.7	6.8	5.1	.3							15.9	9.5
SSW	.2	.6	1.2	.6								2.3	8.2
SW		1.6	1.4	.7								3.7	7.7
WSW		.6	.6	.4	.2							1.8	9.9
W	.1	.6	.2	.2	.1							1.2	8.5
WNW		.1	.1									.2	6.5
NW		.1	.2									.3	6.7
NNW		.1	.2									.3	7.7
VARBL													
CALM												25.6	
	4.4	20.7	29.6	16.9	2.8	.1						100.3	6.5

TOTAL NUMBER OF OBSERVATIONS 903

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 CHANGGAI CAP KOREA/OCK AFB K-3 56-67 JUN
STATION STATION NAME YEARS MONTH

ALL WEATHER 21[illegible]-[illegible]
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.9	3.1	3.	.6							9.[illegible]	[illegible].2
NNE		.7	1.2	.7	.1							2.7	9.[illegible]
NE	.3	3.3	2.6	1.1	.2	.3						6.6	9.1
ENE		.9	.8	.4	.2							2.3	8.6
E	.3	.7	.4	.2		.1						1.6	7.2
ESE		.2	.2									.4	5.8
SE	1.2	1.6	1.3	1.1	.1							5.3	7.1
SSE		1.7	1.3	.3	.1							3.4	7.6
S	.8	4.8	4.9	1.7	.3	.1						12.6	7.8
SSW	.1	.7	1.4	.2								2.4	7.9
SW	.9	1.4	2.7	.6								5.6	7.1
WSW		.9	1.1	.4	.1							2.6	8.4
W	.1	.1	.1	.1	.1							.6	9.6
WNW													
NW	.3	.2										.6	4.0
NNW		.1	.4	.2								.8	10.1
VARBL													
CALM												43.4	
	4.6	17.8	21.7	10.1	1.9	.6						100.[illegible]	4.6

TOTAL NUMBER OF OBSERVATIONS 90[illegible]

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43170 CHANGGAI GAP KOREA/KLY AFB [illegible] 58-65 JUL

ALL WEATHER

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	.7	2.2	1.6	.3							5.3	[illegible]
NNE	.1	.6	.8									1.7	[illegible]
NE	.4	.7	.5	.1								1.7	[illegible]
ENE		.1	.1									.3	[illegible]
E	.8	.7	.3									1.7	4.3
ESE		.1										.1	[illegible]
SE	.3	.3	.5	.1								1.3	7.1
SSE	.1	.7	.9	.5								2.1	[illegible]
S	.3	4.[illegible]	4.6	1.7	.8							11.4	[illegible]
SSW		1.5	2.6	.4								4.4	7.8
SW	1.7	7.[illegible]	3.6	1.5								14.3	6.6
WSW		.[illegible]	.9	.4								[illegible]	[illegible]
W	.8	.9	.7									2.4	[illegible]
WNW		.1										.1	[illegible]
NW		.3	.1									.4	5.7
NNW		.3										.3	[illegible]
VARBL													
CALM												50.1	
	5.1	19.[illegible]	17.9	6.9	1.1							100.[illegible]	3.7

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
HEAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47[illegible] CHUNGCHAI GAP KOREA/ROK AFB [illegible]-3 58-62 JUL

STATION STATION NAME YEARS MONTH

ALL WEATHER [illegible]

CLASS HOURS (LST)

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	.5	2.7	1.3	.1							5.1	[illegible]
NNE	.1	.4	.5									1.1	6.6
NE	.3	.3	.8									1.3	6.5
ENE	.1	.3	.3									.7	[illegible]
E	.4		.1	.3								.8	7.3
ESE		.3										.3	[illegible]
SE	.4	.9	.4	.1								1.8	5.4
SSE		.1	.9	.1								1.2	[illegible]
S	.3	3.5	2.6	1.9	.1							8.3	[illegible]
SSW		2.3	1.9	.4								4.6	7.2
SW	2.4	5.9	4.8	2.7	.1							16.[illegible]	7.1
WSW		.9	1.2	.1								2.3	6.9
W	.5	.[illegible]	1.6	1.2								4.[illegible]	8.4
WNW		.1										.1	[illegible]
NW	.4	.3										.7	[illegible]
NNW			.3									.3	[illegible]
VARBL													
CALM												51.2	
	5.4	16.7	18.1	8.2	.4							100.[illegible]	3.6

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

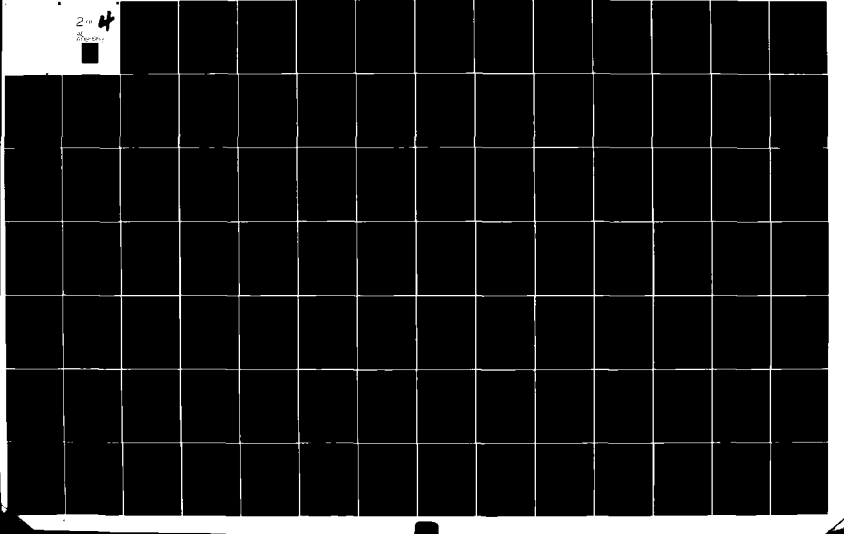
47072 CHANGCHUN CAP KOREA/HOY AFB (K-1) 50-62 JUL

ALL WEATHER 00 - 02

SPEED KNOTS DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.1	.6	2.2	1.1	.1							[illegible]	7.9
NNE	.4	1.1	1.1	.4								3.[illegible]	[illegible].9
NE	.3	.4	.8	.1								1.6	6.7
ENE		.7	.3									.[illegible]	[illegible].2
E	.7	.[illegible]	.1									1.3	[illegible].3
ESE		.3										.3	4.5
SE	.5	.4	.7	.1								1.7	6.2
SSE	.1	1.2	.5									1.[illegible]	[illegible].[illegible]
S	1.2	4.[illegible]	3.8	.2	.1							[illegible].[illegible]	6.7
SSW	.1	2.4	1.6	.6								5.[illegible]	7.1
SW	1.6	6.2	6.9	2.2								16.[illegible]	7.2
WSW	.1	.8	.1	.1								1.2	5.6
W	1.2	.5	1.1	.5								3.4	6.7
WNW			.1									.1	7.0
NW		.4	.7	.1								1.[illegible]	7.7
NNW			.1									.1	[illegible].[illegible]
VARBL													
CALM												46.[illegible]	
	7.4	19.8	20.0	6.3	.3							10.[illegible]	3.7

TOTAL NUMBER OF OBSERVATIONS 744

AD-A088 953 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
CHANGGAI GAP, ROK AFB K-3, KOREA. REVISED UNIFORM SUMMARY OF SU--ETC(U)
FEB 68
UNCLASSIFIED USAFETAC/DS-80/079 NL



DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-63 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1200 (HOURS (LST))

(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	3.1	3.0	1.3	.1							8.6	7.1
NNE	.3	.9	1.7	.4								3.4	7.5
NE	.3	1.1	.1	.4								1.9	6.4
ENE		.8										.8	5.2
E	.8	.5	.8	.1								2.3	5.9
ESE			.4	.1								.5	10.3
SE	.3	1.2	.9	.1								2.6	6.6
SSE		1.1	.4	.1	.1							1.7	7.2
S	1.1	4.8	3.2	2.0								11.2	7.3
SSW	.4	2.0	2.2	.4	.1							5.1	7.3
SW	3.9	6.2	5.6	1.9	.1							17.7	6.6
WSW	.3	.4	1.2	.3								2.2	7.6
W	.3	.5										.8	4.5
WNW		.1										.1	5.0
NW	.5	.3	.7		.1							1.6	6.3
NNW	.1	.4										.5	4.8
VARBL													
CALM												39.0	
	9.4	23.5	20.3	7.1	.7							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI GAP KOREA/SOK AFB K-3 (STATION NAME) 58-69 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(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	2.4	1.6								9.1	6.9
NNE		.9	1.6	.8								3.4	8.2
NE	1.5	1.6	1.2	.3								4.6	5.7
ENE	.1	.9	1.2									2.3	6.5
E	1.5	1.3	.7	.1								3.6	5.3
ESE			.3	.7								.9	11.3
SE	.3	1.6	2.0	.5								4.4	7.4
SSE		.1	.8	2.3								3.2	11.3
S	.9	3.0	5.8	2.7	.1							12.5	8.3
SSW		1.1	1.6	1.6								4.3	9.1
SW	2.7	5.6	4.2	1.1								13.6	6.2
WSW	.3	.8	.7	.5	.1							2.4	6.2
W	.8	.3		.7								1.7	7.2
WNW													
NW	.3	.3	.4	.3								1.2	7.0
NNW		.5										.5	5.8
VARBL													
CALM												32.1	
	10.1	21.5	22.8	13.2	.3							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	3.1	3.8	.7								8.9	5.8
NNE	.1	.7	2.0	.4								3.2	8.0
NE	2.0	2.8	1.3	.4								6.6	5.5
ENE		.9	.7									1.6	6.3
E	.5	2.2	.7									3.4	5.4
ESE		.1	.5	.3								.9	10.6
SE	.8	4.4	5.1	1.2								11.6	7.1
SSE		.3	1.9	3.9	.7							6.7	12.2
S	.3	3.1	5.2	4.4	1.1							14.1	10.1
SSW		1.1	1.9	.7								3.6	7.9
SW	1.3	4.6	2.8	1.2								9.9	6.6
WSW	.1	.1	.7	.1								1.1	8.1
W	.4	.5	.9	.1	.3							2.3	7.9
WNW													
NW	.3	.9	.3	.3								1.7	6.6
NNW		.3	.1									.4	6.0
VARBL													
CALM												23.9	
	7.3	25.1	28.0	13.7	2.0							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI CAP KOREA/ROK AFB K-3 (STATION NAME) 58-62 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

1800-2100 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.0	2.6	1.5	.4							7.	5.7
NNE		.9	.7									1.6	6.7
NE	1.1	2.3	1.2	.3								4.8	6.0
ENE		.5	.5									1.1	6.6
E	1.1	1.6	.7	.3								3.6	5.6
ESE		.8		.1								.9	6.4
SE	1.1	4.4	3.1	1.3								9.9	7.1
SSE	.1	.7	1.7	3.4	.3							6.2	11.6
S	.9	3.6	5.1	4.3	.5							14.5	9.3
SSW		1.2	1.1	.9								3.2	8.4
SW	2.6	3.4	2.7	.5								9.1	5.8
WSW		.7	.3									.9	5.7
W	.5	.5	.3									1.3	4.8
WNW													
NW		.8	.7									1.5	6.3
NNW		.5										.5	5.3
VARBL													
CALM												33.6	
	7.9	24.1	20.6	12.6	1.2							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 21°C-23°C (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.2	1.3	.7	.3							5.0	7.5
NNE		.9	.8	.5								2.3	8.0
NE	.7	.9	1.1	.1								2.8	6.0
ENE		.5										.5	4.3
E	.4	.9	.3									1.6	4.8
ESE		.3		.1								.4	7.3
SE	.3	1.6	1.2	.7	.1							3.9	8.2
SSE		.5	.5	.8								1.9	9.9
S	.5	3.9	6.7	3.6	.4	.3						15.5	9.0
SSW		1.9	1.5	.3								3.6	6.9
SW	3.0	6.3	2.3	.5								12.1	5.5
WSW		.7	.3									.9	6.6
W	.5	1.1		.1								1.7	5.1
WNW		.4										.4	5.7
NW	.1	.3		.1								.5	6.3
NNW		.3										.3	5.5
VARBL													
CALM												46.5	
	6.0	22.7	16.0	7.7	.8	.3						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 744

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (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	1.3	2.6	4.9	2.4	1.0	.8	.4					13.4	10.4
NNE	.1	1.1	1.0	.8	.5	.4						3.8	11.5
NE	.6	2.2	1.2	1.7		.2						5.9	8.8
ENE	.1	.5										.6	4.2
E	.1	.8	.1									1.1	5.2
ESE			.2									.2	7.5
SE	.2	.7	.2	.5								1.7	7.5
SSE	.1	.4	.4	.4	.2		.1					1.6	11.5
S	.5	2.3	1.6	.7								5.0	6.8
SSW		1.9	1.3	.1								3.3	6.6
SW	1.0	3.5	5.0	1.2								10.6	7.3
WSW		.7	.6	.2								1.6	7.9
W	1.4	.8	.5									2.8	4.4
WNW		.1										.1	5.0
NW	.1	.1		.1								.4	6.7
NNW	.1	.2	.2									.6	5.8
VARBL													
CALM												47.4	
	5.7	17.9	17.2	8.1	1.7	1.4	.5					100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 836

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/SOK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0300-0900 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.3	3.0	3.9	.5	.8	.4					13.7	10.7
NNE	.2	.6	.5	.8	.4	.1	.1					2.7	11.7
NE	.5	1.0	.8	.8	.5	.5						4.1	11.0
ENE	.1	.4										.5	4.3
E	.1	1.1	.2									1.4	5.6
ESE		.2		.1								.4	7.0
SE	.2	.4	.6	.5		.1	.2					2.0	11.5
SSE		.6	.4	.4	.1	.2						1.7	11.0
S	.4	1.7	1.2	.5								3.7	6.9
SSW		1.6	1.9	.5								3.9	7.4
SW	1.8	4.1	3.9	1.8								11.6	7.1
WSW	.1	.4	1.4	.5								2.4	8.6
W	1.0	.8	.5									2.3	4.7
WNW													
NW	.1		.1	.2								.5	9.3
NNW	.4		.1	.1								.6	5.8
VARBL													
CALM												48.5	
	5.7	14.9	16.7	10.2	1.4	1.8	.7					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270	CHANGGAI GAP KOREA/RCK AFB K-3	58-66	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

CONDITION

0600-0800
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	.6	2.6	5.7	3.2	1.0	.5	.1					14.3	10.1
NNE		1.1	1.2	.6	.5	.4						3.7	11.3
NE	.1	2.2	1.1	.8	.1	.1	.2					4.7	9.4
ENE		.1										.1	5.0
E	.4	.4	.4	.4								1.4	7.0
ESE			.1									.1	10.0
SE	.4		.2	.4			.2	.1				1.3	14.6
SSE		.6	.2	.4	.2							1.4	9.8
S	.7	1.9	1.4	.8								4.9	6.9
SSW	.1	1.3	1.7									3.1	6.6
SW	1.6	3.1	6.8	1.5								13.4	7.9
WSW	.1	.6	1.1									1.8	6.7
W	.8	.7	.8	.1								2.5	5.4
WNW													
NW	.2	.4		.2								.8	6.9
NNW	.1	.2	.1									.5	5.0
VARBL													
CALM												46.2	
	5.4	15.2	20.9	8.8	1.8	1.0	.6	.1				100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCAI GAP KOREA/RCK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.7	4.9	3.8	2.0	1.2						17.0	10.6
NNE		1.9	1.0	.5	.2							3.6	7.6
NE	1.0	2.9	1.6	.7	.5	.2						6.8	7.9
ENE		.1	.2	.1								.5	8.5
E	.6	.6	.5									1.7	4.9
ESE		.1	.2	.2								.6	9.6
SE		.8	1.1	.7	.4		.1	.2				3.3	12.6
SSE		.2	.6	.1								1.0	8.1
S	.5	1.2	1.3	.5								3.5	7.2
SSW		2.5	1.9	.4								4.8	6.9
SW	2.3	5.4	4.4	1.6								13.6	6.6
WSW		.8	.8	.2								1.9	7.8
W	.7	1.1	.6	.5								2.9	6.5
WNW		.1	.4									.5	6.8
NW		.6	.2									.8	5.7
NNW		.5	.1									.6	6.0
VARBL													
CALM												37.0	
	6.3	22.6	19.8	9.3	3.1	1.4	.1	.2				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47170 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-60 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(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	6.2	3.7	.8	1.4	.1					16.7	10.3
NNE	.4	1.2	1.9	.8	.4	.1						5.4	8.8
NE	1.7	3.5	1.2	1.2	.5	.1						8.1	7.3
ENE		.5	.8	.1								1.4	7.4
E	1.1	1.9	2.5	.5								6.0	6.6
ESE		.4	1.4	1.0								2.7	9.7
SE	.4	3.2	2.3	1.6	.4		.1					7.9	8.5
SSE	.1	.4	1.8	1.7								3.9	9.9
S	.4	1.7	2.4	1.8								6.2	8.5
SSW		1.4	1.4	.5								3.3	7.5
SW	2.2	3.7	1.2	1.1		.1						8.2	6.2
WSW	.1	.6	.6	.4								1.7	7.8
W	.8	.7	1.1									2.6	6.0
WNW		.1	.2	.1								.5	8.0
NW		.5	.4									.8	6.7
NNW			.4									.4	7.3
VARBL													
CALM												24.0	
	7.8	24.0	25.8	14.3	2.0	1.8	.2					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43,70 — STATION — CHANGDAI GAP KOREA/RCK AFB X-3 — STATION NAME — 58-66 — YEARS — [illegible] — MONTH

ALL WEATHER — CLASS — [illegible] — HOURS (LST)

CONDITION

SPEED (KNTS) / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	3.9	5.3	2.5	1.2	1.1	.5					14.5	10.7
NNE	.1	2.3	3.3	1.3	.5	.4						7.8	9.9
NE	.7	4.2	2.6	.6	.2							8.4	6.7
ENE		.4	.1									.5	5.5
E	1.2	1.9	2.0	1.0								6.1	6.8
ESE		.5	1.8	.6								2.9	8.7
SE	.5	3.9	6.5	2.0	.2							13.1	8.0
SSE		.6	3.3	3.8	.4							8.1	11.1
S	1.1	1.7	3.2	4.2	.1							10.3	9.4
SSW		.6	.8	.5								1.9	8.2
SW	.8	2.9	2.0	1.0	.1	.1	.2					7.2	9.2
WSW		.1	.5	.1								.7	9.5
W	.5	.2	.5	.1								1.3	6.4
WNW		.1	.1									.2	6.5
NW			.1	.2								.3	12.0
NNW			.1									.1	6.5
VARBL													
CALM												16.2	
	5.4	23.1	32.4	17.9	2.7	1.6	.7					100.	7.5

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ITAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47277 — STATION
CHANGCAI GAP KOREA/RGK AFB K-3 — STATION NAME
56-65 — YEARS
AUG — MONTH
ALL WEATHER — CLASS
1600-2000 — HOURS (LST)
SEQUENCE

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	3.3	4.2	3.9	1.7	.7	.1					14.6	7.6
NNE	.1	1.9	1.6	.5	.6	.5						5.1	7.7
NE	.4	5.3	1.4	.8	.1							8.0	6.6
ENE		1.3	.1	.1								1.7	6.3
E	.1	1.9	.7	.4								3.1	5.5
ESE		.7	.7	.1	.1							1.7	7.6
SE	.6	4.1	4.5	1.1		.1						10.4	7.4
SSE		2.2	3.9	2.5		.2						8.8	9.5
S	1.6	3.2	2.9	2.3	.1							10.1	7.6
SSW		.2	1.2	.2								1.4	8.3
SW	.2	2.5	1.8	.6	.2	.2						5.6	8.1
WSW		.5	.4	.4								1.2	7.9
W	.6			.2								.8	5.6
WNW		.1										.1	5.0
NW		.4	.1									.5	6.0
NNW		.1										.1	5.0
VARBL													
CALM												26.5	
	4.3	28.0	23.3	13.1	2.9	1.8	.1					100.1	6.2

TOTAL NUMBER OF OBSERVATIONS 637

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCHAI CAP KOREA/ROK AFB K-3 (STATION NAME) 56-66 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.7	5.7	3.2	1.3	.4	.5					14.3	17.6
NNE	.1	1.4	1.2	.6	.5	.7	.1					4.7	11.9
NE	.5	3.2	2.2	1.0	.5							7.3	8.0
ENE	.1	.4	.1		.2							.8	9.4
E	.2	.5	.1									.8	4.6
ESE				.1								.1	12.0
SE	.5	2.3	2.0	.1								5.3	6.3
SSE		1.7	1.1	.4		.1	.2					3.5	9.7
S	.8	3.0	3.1	.6	.2							7.8	7.1
SSW		1.4	1.0	.1								2.5	6.4
SW	.6	3.2	3.2	.7	.1							7.9	7.1
WSW		.5	.2									.7	7.0
W	.6	.8	.1	.1								1.7	5.1
WNW		.1	.1									.2	6.5
NW	.1	.2		.1								.5	5.8
NNW		.2										.2	5.5
VARBL													
CALM												41.7	
	4.4	21.7	20.2	7.0	2.9	1.2	.8					100.2	4.9

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGCHAI GAP KOREA/KCK AFB I-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0300- 220 (HOURS (LST))

(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	4.3	5.4	5.4	.9	.5		.1	.2			17.5	13.5
NNE	.1	1.2	1.2	3.2	.2	.5	.1					6.7	12.4
NE	.9	2.2	2.7	2.7	.4	.5						9.4	10.0
ENE		.4	.6	.5								1.5	8.8
E		.2	.1									.4	6.5
ESE		.1										.1	4.0
SE	.4	.2	.2									.9	5.1
SSE		.5	.4									.9	6.9
S	.2	1.5	.9	.9								3.5	7.9
SSW		1.5	1.2	.2								3.0	7.0
SW	1.2	2.3	3.8	2.7	1.2							11.4	9.3
WSW	.1	.9	.9	.7	.1	.1						2.8	9.8
W	.5	.6	.7	1.5	.4							3.7	9.9
WNW													
NW	.2	.6	.2	.2								1.4	6.9
NNW			.5	.4								.9	9.9
VARBL													
CALM												36.2	
	4.7	16.3	19.3	18.5	3.2	1.6	.1	.1	.2			100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 810

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB 1-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0300-0900 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	3.1	5.2	6.3	.7	.7	.1	.4				17.5	11.2
NNE		.5	1.5	2.3	.5	.2	.4					5.4	13.3
NE	.4	2.2	2.2	2.8	1.2							8.9	1[illegible].6
ENE		.7	.9	.4								2.[illegible]	8.4
E		.6										.6	4.8
ESE													
SE		.2										.2	5.5
SSE													
S		1.4	1.0	.9	.1							3.3	8.4
SSW		2.1	1.4	.1								3.6	6.7
SW	1.1	3.5	4.3	3.8	1.2							13.6	9.5
WSW		.7	.6	1.1								2.5	9.6
W	.5	.7	1.4	.7	.2	.2						4.2	9.0
WNW		.1										.1	4.0
NW	.2	.6		.1								1.0	5.6
NNW		.1	.2	.2								.6	8.8
VARBL													
CALM												36.4	
	3.6	16.7	18.3	18.9	4.1	1.2	.5	.4				100.[illegible]	6.4

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI CAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0600-0900 (HOURS (LST))

(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	4.2	6.0	7.3	.6	.1		.4				19.6	1..2
NNE		.2	2.1	2.5	.7		.2	.1				5.9	13.2
NE	.4	1.6	3.0	2.6	1.1							8.6	1..3
ENE	.1	.4	1.1									1.6	6.7
E		.1	.1	.1								.4	1..0
ESE													
SE													
SSE			.1									.1	7.0
S		1.6	.9	.7								3.2	7.5
SSW		2.5	1.1	.1								3.7	6.7
SW	2.6	4.7	4.1	4.4	.9							16.7	8.5
WSW		.5	.9	1.4	.4							3.1	11.2
W	.5	.6	1.0	.7	.2							3.1	8.6
WNW		.1		.1								.2	9.5
NW	.2	.6	.4									1.2	5.5
NNW		.1	.1	.1	.2							.6	12.2
VARBL													
CALM												31.9	
	4.8	17.3	20.9	20.1	4.2	.1	.2	.5				100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270	CHARGGAI GAP KOREA/ROK AFB K-3	58-66	SEP
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	.6	4.0	8.9	6.9	1.1	.1		.2				21.9	10.1
NNE		.7	2.7	3.5	.9	.1	.1					8.0	12.1
NE	.7	1.4	1.9	1.7	.6	.2	.1	.1				6.8	10.8
ENE			.7	.1								.9	8.9
E	.9	.7	.2	.1								2.0	4.9
ESE													
SE													
SSE			.1									.1	9.0
S	.1	.4	.1	.2								.9	7.3
SSW	.1	1.4	1.1	.2								2.8	6.9
SW	2.7	5.6	5.7	3.3	1.1	.4						18.8	8.5
WSW		.9	2.3	.6	.4							4.2	9.6
W	.5	1.6	1.6	1.0								4.7	7.7
WNW		.2	.2									.5	6.5
NW	.1	.6	.5	.6								1.9	8.1
NNW		.1			.1		.2					.5	22.5
VARBL													
CALM												26.7	
	5.8	17.5	26.2	18.4	4.2	.9	.5	.4				100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 810

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI CAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (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	1.0	6.2	10.3	6.5	2.1							26.1	9.3
NNE		1.5	3.8	3.7	.6	.2						9.9	11.6
NE	1.7	2.5	4.0	2.2	.6				.1	.1	.1	11.4	9.7
ENE		.2	1.0									1.2	7.6
E	1.2	1.6	.9	.1								3.8	5.1
ESE			.5									.5	7.5
SE	.4	.4	.6									1.4	6.5
SSE			.4									.4	5.5
S		.6	.2	.6								1.5	8.4
SSW		.6	.5									1.1	6.3
SW	1.0	3.5	2.8	2.1	.4	.2						10.0	8.6
WSW	.1	.7	1.2	.6								2.7	8.4
W	.6	2.0	2.1	1.1								5.8	7.5
WNW		.1										.1	6.0
NW	.1	.9	.1	.4		.1	.1					1.7	9.4
NNW		.2		.5			.1					.9	13.7
VARBL													
CALM												2.6	
	6.2	21.0	29.0	18.3	3.7	.6	.2		.1	.1	.1	100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHUNGCHAI CAP KOREA/ROK AFB K-3 (STATION NAME) 64-66 (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	.7	2.6	8.4	8.3	1.0	.7						21.2	11.4
NNE		2.0	5.2	4.7	.4							12.2	11.5
NE	1.4	5.1	5.1	2.1	1.0	.4		.1				15.1	8.9
ENE		1.2	1.4									2.3	6.8
E	1.4	1.7	1.1	.4								4.6	5.9
ESE		.7	.6									1.4	6.5
SE	.4	.7	1.5	.6								3.2	7.6
SSE		.5	.9	.7								2.1	9.6
S		.7	.5	.7								2.1	6.6
SSW		1.1	.5									1.6	6.5
SW	1.2	2.6	2.3	1.4	.4	.1						8.0	8.1
WSW		.2	.6	.7	.1							1.7	11.1
W	.6	.7	1.6	.7								3.7	7.6
WNW		.2	.1									.4	6.7
NW	.1	.4	.6	.2		.1	.1					1.6	10.8
NNW	.5		.1	.2	.4	.1						1.4	11.8
VARBL													
CALM												17.5	
	6.3	20.4	30.5	20.9	3.2	1.0	.1	.1				100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHANGLAI GAP KOREA/ROK AFB K-3 58-66 SEP
STATION STATION NAME YEARS MONTH

ALL WEATHER 1800-[illegible]
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	4.0	7.7	7.0	.7	.5						20.5	10.6
NNE	.1	1.7	4.0	4.6		.2						10.6	10.1
NE	1.0	3.3	2.6	2.7	.5	.1						10.2	8.9
ENE		.7	.6	.2								1.6	7.4
E	.4	1.0	.5	.1								2.0	5.4
ESE		.4	.2									.6	6.8
SE	1.5	1.2	1.9									4.6	5.5
SSE		1.0	.9	.7								2.6	8.3
S	.6	2.5	1.6	.7								5.4	6.8
SSW		.9	.1	.1								1.1	6.4
SW	1.0	1.7	2.2	1.1	.6							6.7	8.3
WSW		.5	.5	.7	.5	.1						2.3	12.6
W	.7	.5	.4	.1	.7							2.5	9.5
WNW													
NW	.2		.5	.4								1.1	8.9
NNW				.2	.2							.5	17.3
VARBL													
CALM												27.7	
	6.2	19.4	23.6	18.9	3.3	1.0						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47278 (STATION) CHA GSAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-63 (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	1.9	3.6	5.4	5.6	1.0	.2	.2	.2				19.1	11.1
NNE		.6	2.8	2.7	.1	.4						6.7	11.4
NE	.7	2.2	2.7	3.3	.5	.2						9.8	9.9
ENE		.2	1.0	.1								1.4	7.9
E	.1	.5	.4									1.0	5.9
ESE		.1										.1	5.0
SE	.4	1.0	.6									2.0	5.4
SSE		.9	.5	.1								1.5	6.6
S	.6	3.0	1.0	.4	.1							5.1	6.3
SSW		1.1	.6									1.7	6.4
SW	1.1	2.2	2.1	1.5	1.1							8.0	9.3
WSW		.2	1.0	.4	.1							1.7	10.4
W	.6	1.4		.4	.7	.2						3.3	10.0
WNW													
NW		.4	.5	.2								1.1	8.2
NNW		.2	.2	.4								.9	9.7
VARBL													
CALM												36.7	
	5.4	17.7	19.9	15.1	3.7	1.1	.2	.2				100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 — STATION
CHANGGAI GAP KOREA/K-K AFB K-3 — STATION NAME
58-65 — YEARS
OCT — 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	.6	2.2	3.6	4.[illegible]	1.1	.8	.4					13.4	12.[illegible]
NNE			1.8	2.[illegible]	.5							4.3	11.8
NE	.1	2.3	1.8	4.2	1.8	.4						10.5	11.9
ENE		.1	.6	.1								.8	8.3
E	.4	1.[illegible]	.1	.4								1.8	6.1
ESE			.1									.1	7.0
SE		.1										.1	6.0
SSE	.1	.1	.2									.5	5.3
S	.1	4.7	1.[illegible]	.4								6.1	6.[illegible]
SSW		1.7	1.9	.4	.2							4.2	8.[illegible]
SW	.8	2.[illegible]	3.0	2.9	.6							9.3	9.2
WSW		.1	.7	1.[illegible]	.4							2.2	12.7
W	.8	.5	.6	3.5	.2							5.6	10.8
WNW			.1	.2								.4	12.3
NW		.6	.4		.1							1.1	7.4
NNW		.2	.4	.2	.1							1.[illegible]	10.1
VARBL													
CALM												38.7	
	3.0	15.5	16.2	23.0	5.0	1.2	.4					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 STATION | CHANGCAI GAP KOREA/ROK AFB K-3 STATION NAME | 58-66 YEARS | OCT MONTH

ALL WEATHER CLASS | 0300-0600 HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.2	2.7	4.9	1.6	1.3	.4					13.5	[illegible]
NNE		.1	1.2	1.8	.5							3.6	12.4
NE	.2	1.3	2.9	3.7	.7	.1						9.[illegible]	11.1
ENE		.1	.4									.5	7.8
E	.2	.4	.6	.4								1.5	7.6
ESE													
SE				.1								.1	16.0
SSE		.5										.5	4.5
S	.1	3.1	1.4	.2								4.9	6.5
SSW		2.5	3.1	.6	.2							6.5	7.8
SW	.8	1.7	3.0	3.5	.7	.2						9.9	10.4
WSW		.6	.4	1.4	.1							2.5	11.4
W	.2	1.2	2.4	1.4	.8	.1						6.2	10.4
WNW			.2									.2	7.0
NW	.1	.6	.4	.5	.2							1.8	9.7
NNW			.5	.7	.1							1.3	12.1
VARBL													
CALM												38.[illegible]	
	2.3	14.2	19.1	19.[illegible]	5.0	1.8	.4					100.[illegible]	6.5

TOTAL NUMBER OF OBSERVATIONS [illegible]37

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 — STATION
CHARLESTON AFB/INTL, S. C. — STATION NAME
58-65 — YEARS
OCT — MONTH
ALL WEATHER — CLASS
0600-0900 — HOURS (L.S.T.)
— SEQUENCE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.9	3.1	4.5	1.3	.7	.1					12.4	11.9
NNE			1.8	1.9	.2	.1						3.2	12.8
NE		.8	3.6	3.3	1.1	.2						9.1	11.8
ENE			.2	.4	.1							.7	12.5
E		.6	.8	.2								1.6	8.3
ESE													
SE		.4										.4	4.7
SSE		.5	.1									.6	6.4
S		2.3	1.4	.5								3.9	7.1
SSW	.1	2.6	5.1	1.7	.3							9.8	8.3
SW	.6	3.3	3.3	4.5	.7	.1						12.7	9.6
WSW	.1	.5	.5	1.8	.1	.1						3.1	12.1
W	.7	1.2	2.4	2.2	.5							6.8	9.5
WNW			.2		.1							.4	12.3
NW		.5	.5	.5	.1	.1						1.7	10.8
NNW		.4		.4								.7	8.5
VARBL													
CALM												33.0	
	2.3	14.6	22.3	21.7	4.5	1.4	.1					100.*	6.9

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 CHANGGAI GAP KOREA/ROK AFB K-3 58-66 OCT
STATION STATION NAME YEARS MONTH

ALL WEATHER 0000-1100
CLASS HOURS (LST)

SEQUENCE

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	2.2	2.5	4.7	1.2	.7	.1					11.5	12.5
NNE		.4	1.7	2.[illegible]	.6							4.7	11.9
NE	.4	1.6	2.7	3.2	1.1							9.2	1[illegible].5
ENE		.1	.5	.4								1.[illegible]	9.4
E	.5	.2		1.[illegible]	.4							[illegible].[illegible]	1[illegible].3
ESE													
SE													
SSE													
S	.1	.7	.5	.1								1.4	8.5
SSW		2.6	2.4	.4	.1	.1						5.6	7.8
SW	2.3	5.6	5.5	4.1	.6							18.[illegible]	8.1
WSW		1.4	1.1	1.2		.4						4.1	1[illegible].9
W	.6	2.6	3.0	1.9	.7	.1						9.[illegible]	9.3
WNW		.2	.6	.1	.5							1.4	11.1
NW	.4	1.0	1.2	1.1	.2							3.8	9.1
NNW		.2	.4									.[illegible]	6.8
VARBL													
CALM												27.7	
	4.3	19.1	22.0	20.1	5.4	1.3	.1					[illegible]0.0	7.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

42 70 — STATION
CHANGCHAI GAP KOREA/ROK AFB (-3 — STATION NAME
58-66 — YEARS
OCT — MONTH
ALL WEATHER — CLASS
1201-1401 — HOURS (LST)

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	4.9	7.6	5.4	.7	[illegible]	.1	.2				19.2	9.9
NNE		1.3	3.5	2.3	.5							7.5	1.1
NE	.6	3.1	4.2	3.2	1.[illegible]							12.1	9.4
ENE		.5	.7	.2								1.4	[illegible]
E	.1	.4	.8	1.2	.1							2.6	11.1
ESE		.1	.1									.2	6.0
SE		.2	.5									.7	7.5
SSE			.1	.1								.2	1[illegible]
S		.6	.4	.2								1.2	7.4
SSW	.1	.7	1.2	.1								1.9	7.4
SW	1.6	2.4	2.3	1.4	.2							7.9	7.6
WSW		1.4	1.1	.8								3.3	8.2
W	.8	1.2	1.9	3.6	1.1	.2	.1					9.[illegible]	11.5
WNW		.2	.2	.5	.1							1.1	11.2
NW	.5	.6	.5	.8	.1							2.5	8.8
NNW		.4	.5	.2								1.1	8.9
VARBL													
CALM												27.6	
	4.1	18.0	25.3	20.2	3.8	.5	.2	.2				100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHA-CHAI GAP KOREA/ROK AFB R-3 58-66 OCT
STATION STATION NAME YEARS MONTH

ALL WEATHER 1800-1700
CLASS HOURS (LST)

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	3.9	4.5	3.4	1.1	.6	.2					16.8	10.4
NNE		1.7	3.2	2.4	.6							7.5	10.3
NE	1.2	5.6	7.4	4.1	1.2	.1						19.6	8.9
ENE		2.1	1.6									3.6	6.2
E	.4	.7	1.8	1.3								3.3	9.1
ESE		.1	.4									.5	6.8
SE	.5	1.6	2.3	.1								4.4	6.9
SSE		.1	.4	.4								.8	10.3
S	.5	1.0	1.0									2.4	5.9
SSW		.2	.4	.1								1.1	7.3
SW	.4	.5	1.1	.8								2.7	8.4
WSW	.1	.8	1.0	.6								2.5	8.3
W	.4	1.3	1.1	2.6	1.2							6.6	11.7
WNW		.1	.1	.2	.1							.6	11.8
NW	.4	.2	.2	.4		.1	.1					1.4	11.3
NNW		.1	.1	.4		.1						.7	13.3
VARBL													
CALM												25.9	
	4.8	19.8	25.6	18.4	4.2	1.0	.4					100.3	6.9

TOTAL NUMBER OF OBSERVATIONS 237

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 STATION | CHANGSAI CAP KOREA/ CK AFB K-3 STATION NAME | 58-66 YEARS | OCT MONTH

ALL WEATHER CLASS | [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	3.3	4.1	3.[illegible]	1.4	.7						14.[illegible]	[illegible].5
NNE		1.2	2.5	2.0	.2	.1						6.1	10.7
NE	1.1	4.4	4.3	4.1	1.2	.1	.4					15.5	8.8
ENE		1.4	.6	.7	.1							2.9	8.1
E	.2	1.[illegible]	.4	.4								1.9	6.6
ESE	.1	.2										.4	4.7
SE	.6	1.0	1.1									2.6	6.4
SSE		1.6	1.4	.6								3.6	8.0
S	.4	1.6	.8	.1								2.9	6.4
SSW		.6	.2		.1							1.[illegible]	8.0
SW	.1	.6	.8	1.0	.2							2.7	10.[illegible]
WSW		.7	.5	1.0	.4							2.5	11.2
W	.7	.7	1.6	1.1	1.[illegible]	.1						5.1	10.6
WNW		.1	.2	.6	.1							1.1	11.9
NW		.1	.1	.2	.1	.2						.8	15.1
NNW		.2	.1	.2	.1	.1						.8	13.9
VARBL													
CALM												36.1	
	3.7	18.8	18.8	15.9	5.0	1.4	.4					100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 837

1210 WS FORM JUL 64 10-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHA-GOAT GAP KOREA/ROK AFB A-3 (STATION NAME) 58-66 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS - LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.3	4.1	4.4	1.4	1.3	.1					13.7	11.7
NNE		.1	1.6	2.5	.2							4.4	11.8
NE	.8	4.8	3.2	4.7	1.2	.7						15.4	11.1
ENE		.5	.6	.4								1.4	8.2
E	.2	.5	.2	.2								1.1	6.7
ESE													
SE	.4	.6	.5	.1								1.6	5.7
SSE		.4	.5	.1								1.1	7.5
S		3.2	1.0	.1								4.3	5.7
SSW	.1	.6	.8		.2	.1						1.9	8.9
SW	.7	1.2	1.1	1.6								4.5	8.7
WSW			.6	.6	.5	.1						1.8	14.1
W	1.3	.6	1.6	2.2	.4	.1						5.7	10.0
WNW			.2	.4								.6	11.4
NW		.2	.1			.1						.5	12.8
NNW		.2	.2			.1						.6	12.5
VARBL													
CALM												41.3	
	3.7	15.2	16.2	17.2	3.9	2.3	.1					100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47572 STATION | CHARGGAI CAP KOREA/ROK AFB S-3 STATION NAME | 58-66 YEARS | NOV MONTH

ALL WEATHER CLASS | 0000-2300 HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.7	1.6	3.6	1.7	.2						7.9	10.1
NNE		.2	1.0	.2	.6	.1						2.1	12.3
NE		.5	.6	1.9	.9	.1						4.0	12.9
ENE		.2		.4								.6	10.0
E	.1	.7	.2	.1	.2							1.5	8.3
ESE													
SE		.1										.1	6.0
SSE		.2	.1									.4	6.0
S	.5	1.7	1.2	.2								3.7	6.3
SSW		1.9	3.1	.4								5.3	7.5
SW	2.1	3.8	5.9	5.9	1.5	.1						19.4	9.7
WSW		.6		2.2	2.2	1.7	.9	.2				7.9	18.9
W	.9	2.8	4.2	4.8	1.9	1.1		.2	.1			16.0	12.0
WNW		.1		.4								.5	12.5
NW	.2	1.0	.7									2.0	6.0
NNW			.1	.2								.4	10.3
VARBL													
CALM												28.1	
	3.8	14.8	18.9	20.4	9.0	3.5	.9	.5	.1			100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 STATION | CHANGGAT GAP KOREA/KCK AFB S-3 STATION NAME | 58-66 YEARS | NOV MONTH

ALL WEATHER CLASS | 0300-0900 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.7	2.5	2.8	.6	.4						7.4	11.4
NNE				.9	3.[illegible]	.1						2.[illegible]	16.3
NE		.1	.9	2.8	1.4							5.2	14.3
ENE				.4								.4	13.[illegible]
E		.5	.2	.1	.1							1.[illegible]	8.8
ESE													
SE				.1								.1	16.[illegible]
SSE		.1										.1	5.[illegible]
S	.1	1.4	1.[illegible]	.4	.1							3.[illegible]	7.8
SSW		1.1	2.7	.6								4.4	9.5
SW	2.5	4.[illegible]	7.4	6.5	2.0	.7	.1					23.[illegible]	1[illegible].3
WSW		1.[illegible]	1.4	1.9	1.5	1.[illegible]	1.[illegible]	.2				7.9	16.7
W	.9	2.1	5.2	5.9	2.[illegible]	.9	.1	.4				17.4	12.[illegible]
WNW				.2	.1							.4	14.7
NW		.4	.4									.7	[illegible].2
NNW			.1									.1	8.[illegible]
VARBL													
CALM												26.7	
	3.8	11.4	21.7	22.7	8.8	3.1	1.2	.6				1[illegible].[illegible]	8.6

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

(HOURS LST)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	1.6	3.0	.9	.1						7.0	12.1
NNE			.2	.2	.4							.9	15.0
NE	.2	.4	1.4	2.1	1.7	.1						5.9	13.2
ENE			.2	.4								.6	11.0
E			.4	.1	.2							.7	12.3
ESE													
SE		.4		.1								.5	8.0
SSE		.2										.2	5.0
S	.1	2.1	1.1	.1	.1							3.6	6.4
SSW		1.5	2.7	.2	.1							4.6	8.3
SW	.6	6.3	8.0	8.8	2.7	.7	.1					27.3	10.8
WSW		.5	.5	1.7	.6	1.0	.4	.4				5.7	18.7
W	.2	2.2	6.4	4.9	1.9	.7	.4	.2				17.0	12.0
WNW			.5	.7								1.2	11.3
NW	.1	.7	.2	.1	.1							1.4	7.6
NNW		.1	.2		.1							.5	9.3
VARBL													
CALM												22.8	
	1.5	15.2	23.6	23.2	8.9	3.3	.9	.6				100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 CHANGGAI GAP KOREA/ CK AFB N-3 58-66 NOV
STATION STATION NAME YEARS MONTH

ALL WEATHER 0900-1100
CLASS HOURS (LST)

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	2.[illegible]	3.2	1.1	.6						8.1	12.7
NNE		.5	.2	.2								1.[illegible]	[illegible].1
NE		.5	1.4	2.6	.6	.7						5.8	13.9
ENE		.1	.1	.2								.5	9.8
E		.1	.2	.2								.6	10.2
ESE													
SE													
SSE													
S		.7	.5									1.2	6.4
SSW		1.1	2.5	.2								3.[illegible]	7.7
SW	1.9	5.7	11.9	9.1	1.7	.5						30.7	10.[illegible]
WSW		1.2	1.1	2.2	.7	2.[illegible]	.5					7.8	15.9
W	1.6	3.6	6.7	4.2	2.5	.4						18.9	10.1
WNW	.4	.5		1.1								2.[illegible]	[illegible].8
NW		.7	.9									1.6	6.8
NNW		.2	.1									.4	6.0
VARBL													
CALM												17.5	
	4.2	15.9	27.5	23.5	6.7	4.2	.5					100.[illegible]	8.9

TOTAL NUMBER OF OBSERVATIONS 810

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43??C — CHA. GOAI GAP KOREA/ROK AFB K-3 — 58-66 (YEARS) — NOV (MONTH)

ALL WEATHER (CLASS) — 12??-14?? (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.2	4.7	3.3	.6	.7	.1					12.?	1?.7
NNE	.2	.9	.9	.6	.1							2.7	8.7
NE	.2	.9	2.1	2.8	.5	.4						6.9	11.4
ENE		.2	.7	.2								1.2	8.1
E		.2	.5	.1								.9	7.0
ESE													
SE	.1											.1	3.?
SSE													
S	.4	.4										.7	3.7
SSW		.7	.9	.4								2.?	7.9
SW	2.1	6.2	8.1	6.4	1.5	.1	.1	.1				24.7	9.5
WSW	.1	1.6	2.7	1.6	1.4	1.0	.5	.2				9.1	13.8
W	1.6	4.9	5.4	5.4	1.0	.5						18.9	9.6
WNW		.1	.4	.5								1.0	1?.3
NW	.2	1.?	.1	.1	.1							1.6	8.5
NNW			.2	.2								.5	11.5
VARBL													
CALM												17.4	
	5.6	19.4	26.8	21.9	5.2	2.7	.7	.4				100.?	8.4

TOTAL NUMBER OF OBSERVATIONS ?10

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47277C — STATION
CHANGGAI GAP KOREA/PLK AFB K-3 — STATION NAME
58-65 — YEARS
NOV — MONTH
ALL WEATHER — CLASS
1500-1700 — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.5	4.1	3.3	.5	.4	.4					11.6	10.7
NNE		1.2	1.0	.6	.9							3.7	10.5
NE	.2	1.6	1.5	2.7	.4	.4						6.8	11.9
ENE		.6	.7	.1								1.5	7.3
E	.7	.7	.7									2.2	5.4
ESE		.4	.2									.6	6.0
SE	.4	.6										1.0	4.3
SSE		.5	.5									1.0	6.4
S	.2	.2	.2	.2								1.0	7.1
SSW		.4	1.1	.5								2.0	8.5
SW	1.0	3.1	3.5	5.6	.5	.4	.1					14.1	10.0
WSW		1.2	1.6	1.9	1.7	1.7	.5	.2				8.9	16.2
W	.9	3.2	5.8	4.1	1.7	.5	.1					16.3	10.5
WNW	.1	.1	.2	.9								1.4	10.2
NW	.5	.6	.6	.9	.1							2.7	8.8
NNW			.1	.2								.4	11.7
VARBL													
CALM												24.9	
	4.6	17.0	22.3	21.0	5.8	3.3	1.1	.2				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 610

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHARCOAL CAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (LST))

(GENERATION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	2.1	4.2	2.8	1.0		.1					10.9	1[illegible].2
NNE		.4	1.5	.5	.4	.2	.1					3.1	11.8
NE	.2	1.0	1.4	1.7	.7	.4						5.4	11.6
ENE		.1	.4	.2								.7	9.5
E	.1	.1	.1									.4	4.7
ESE													
SE		.2	.1									.4	6.3
SSE		1.0	1.0									2.0	6.3
S	.1	2.8	2.1									5.1	6.4
SSW		1.3	1.1									2.1	6.8
SW	.9	2.0	3.7	3.7	1.0	.4						11.6	10.4
WSW	.1	1.4	1.1	2.7	2.0	2.6		.2	.1			10.2	16.8
W	.9	2.3	5.2	4.9	1.9	.6	.2					15.7	11.5
WNW		.5	.9	.2								1.6	8.4
NW	.1	.2	.7	.1								1.2	8.2
NNW			.2	.2								.5	1 .3
VARBL													
CALM												29.1	
	3.1	14.8	23.7	17.3	6.9	4.2	.5	.2	.1			100.[illegible]	7.8

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHANGCAI GAP KOREA/ROK AFB Y-3 58-66 NOV
STATION STATION NAME YEARS MONTH

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

SECTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	1.6	2.5	2.7	1.2	.6						9.1	11.3
NNE		.5	.5	1.2	.5	.1						2.8	12.3
NE		.4	1.4	1.6	1.0	.5	.1					4.9	13.7
ENE		.4	.1	.6								1.1	9.4
E	.1	.1	.2									.5	5.3
ESE													
SE	.1	.2	.1									.5	5.8
SSE		.9										.9	5.6
S	.2	3.1	.9	.4								4.6	6.3
SSW		2.2	2.1	.2								4.6	6.9
SW	1.4	3.1	4.9	4.1	1.9	.2						15.6	10.3
WSW		.1	.6	1.9	2.0	3.5	.6	.1	.1			8.9	22.2
W	.7	2.7	6.3	4.3	1.9	.7	.1	.1				16.9	11.3
WNW		.1	.5	.2								.9	9.7
NW	.4	.9	.7									2.0	5.6
NNW		.1	.1	.1								.4	8.7
VARBL													
CALM												26.4	
	3.5	16.4	21.0	17.4	8.4	5.7	.9	.2	.1			100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 810

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47278 CHANGCAI GAP KOREA/CK AFB K-3 58-66 DEC
STATION STATION NAME YEARS MONTH

ALL WEATHER 0001-2300
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4		.7	1.1	.2	.5						2.9	14.2
NNE			.6		.2	.1						1.	12.5
NE	.1	.1	.6	.7	.1							1.7	11.3
ENE		.2	.5	.6								1.3	11.1
E	.1	.2	.4	.4		.4						1.4	12.2
ESE													
SE													
SSE													
S	.1	.5	.8	.4	.1							1.9	8.3
SSW		.4	1.8	.1								2.3	7.9
SW	.5	1.3	3.6	5.7	2.9	.6						14.6	12.6
WSW	.1	1.2	2.2	1.9	3.7	3.7	1.7	.2				13.3	17.4
W	1.3	4.1	6.1	13.7	8.4	5.7	.6					39.9	14.4
WNW		.1	.8	.7	.4							1.8	12.2
NW			.2	.7	.2	.6						1.8	16.6
NNW													
VARBL													
CALM												16.2	
	2.6	8.1	18.0	26.0	16.2	10.9	1.6	.2				100.0	11.8

TOTAL NUMBER OF OBSERVATIONS 837

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 CHANGCAI GAP KOREA/ROK AFB K-3 58-66 ALL WEATHER

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	1.3	.5	.2						3.2	13.2
NNE			.2	.2	.2	.2						1.0	16.5
NE		.2	.5	1.1	.1							1.9	11.4
ENE		.1	.5	.1	.1							.8	12.1
E		.1	.4	.1	.1	.2						1.0	17.5
ESE													
SE													
SSE													
S		.7	.5									1.2	6.5
SSW			.8	.5								1.3	12.5
SW	.5	3.4	3.9	7.6	3.3	.6	.4					18.4	12.7
WSW		.7	2.2	3.2	2.2	3.3	1.2	.2				13.0	18.2
W	.6	2.3	7.5	14.7	7.8	5.9	.4					39.1	14.8
WNW			.2	.5	.5	.2						1.4	16.3
NW			.6	1.2	.5	.1						2.4	14.3
NNW			.2		.1	.2						.6	17.4
VARBL													
CALM												14.7	
	1.1	6.7	18.6	30.6	15.1	11.1	1.9	.2				100.0	12.4

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47170 | CHANGCAI CAP KOREA/ROK AFB K-3 | 58-65 | DEC
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 0000-2300
CLASS | HOURS (LST)

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.[illegible]	1.1	.1						2.4	16.2
NNE			.2	.2		.4						.8	15.1
NE		.2	1.2	1.4								2.9	11.7
ENE		.1	.4	.6	.1							1.2	11.6
E	.1	.1	.2			.1						.6	9.8
ESE													
SE													
SSE		.2	.4									.6	8.6
S	.1	1.2	.4	.2	.1							2.[illegible]	7.5
SSW		.4	.8	.4								1.6	8.7
SW	.7	2.9	4.2	7.4	3.2	1.2	.1	.1				20.4	12.8
WSW		.7	2.2	2.8	2.9	2.5	.7	.1	.4			11.5	18.1
W	1.0	3.7	6.4	13.9	9.6	3.9	.2					47.6	13.9
WNW		.1	.2	.7	.4	.1						1.6	14.1
NW			.5	1.3	.2	.2						2.3	14.3
NNW			.1	.5		.1						.7	14.8
VARBL													
CALM												10.9	
	1.9	9.7	19.4	29.6	17.6	9.3	1.1	.2	.4			100.[illegible]	12.3

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 CHANGCHAE GAP KOREA/ROK AFB K-3 58-66 CE
STATION STATION NAME

ALL WEATHER 0900-1100
CLASS

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	1.9	.1	.1						2.9	12.8
NNE	.1	.1	.6	.5	.3							1.6	11.5
NE	.1	.2	.6	.6	.5							2.0	11.5
ENE	.1	.2	.1	.5	.1							1.1	11.7
E		.1	.7	.1								1.0	9.1
ESE													
SE													
SSE													
S	.1	.5	.4									1.0	6.7
SSW		.2	.7	.6								1.5	8.9
SW	.6	4.8	5.3	7.3	3.0	1.9	.1					23.7	12.1
WSW		.6	2.4	1.6	2.4	1.7	1.1	.5	.1	.1		10.6	16.3
W	.5	4.5	9.3	15.7	7.8	4.1						41.8	13.3
WNW		.4	.2	.4	.1	.2						1.3	12.3
NW	.1	.4	.7	.6		.5						2.3	12.1
NNW			.2	.1								.4	11.7
VARBL													
CALM												9.7	
	1.7	12.5	21.5	30.0	14.2	8.5	1.2	.5	.1	.1		100.0	11.9

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270 (STATION) CHANGCHAI CAP KOREA/SCK AFB (STATION NAME) 58-66 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

1200-1800 (HOURS - LST)

(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	1.1	1.7	.5							3.8	11.4
NNE	.2	.4	.4	1.[illegible]	.2							2.2	[illegible].8
NE	.4	.2	.4	.8	.4	.1						2.3	11.6
ENE	.4		.1	.4								.9	9.1
E		.1	.6	.5								1.2	9.7
ESE													
SE													
SSE													
S	.1	.1	.2									.5	6.0
SSW		.2	.2									.5	6.8
SW	1.2	3.9	5.1	6.3	2.9	1.7	.1					21.3	11.7
WSW		1.3	1.6	3.1	1.6	.6	1.1	.7	.1			9.7	17.6
W	.4	3.9	13.3	16.4	6.1	4.3						44.3	13.1
WNW		.1	.4	1.[illegible]	.1	.1						1.7	12.6
NW	.2	.8	1.0	1.1	.6	.2						3.9	11.1
NNW		.2										.2	4.5
VARBL													
CALM												7.6	
	2.9	11.7	24.3	32.1	12.3	7.0	1.2	.7	.1			100.0	11.8

TOTAL NUMBER OF OBSERVATIONS 637

1210 WS FORM JUL 64 0-8-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-6[illegible] (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 15[illegible]-17[illegible] (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.2	.7	1.9	.5							4.4	1[illegible].9
NNE	.2	1.1	.4	.5								2.2	7.3
NE	.4	1.1	.7	1.3	.4							3.8	9.9
ENE		.2	.2	.5								1.[illegible]	9.9
E		.1	.5	.4								1.[illegible]	10.1
ESE													
SE		.1	.1									.2	6.[illegible]
SSE		.1										.1	5.[illegible]
S		.2										.2	5.[illegible]
SSW			.2	.1				.1				.5	18.3
SW	.5	2.5	4.5	3.5	2.5	1.4	.1					15.1	12.3
WSW		1.[illegible]	1.4	3.2	2.[illegible]	2.3	.7		.1			10.8	17.1
W	1.1	4.7	10.9	15.5	6.7	3.5						42.3	12.8
WNW			.5	.8	.1	.6						2.[illegible]	15.7
NW		.4	.5	1.2	.6							2.6	12.7
NNW				.1								.1	15.[illegible]
VARBL													
CALM												13.7	
	2.3	12.7	20.7	29.0	12.8	7.8	.8	.1	.1			100.[illegible]	11.1

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47277 CHANGGAI GAP KOREA/ CK AFB K-3 58-6[illegible] OCT
STATION STATION NAME YEARS MONTH

ALL WEATHER 1000-2[illegible]
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	1.	.2	.2						3.7	11.3
NNE		.6	.1	.2								1.[illegible]	7.5
NE	.2	1.[illegible]	1.3	.8	.5							3.8	9.8
ENE		.2	.5	1.2								1.9	1..8
E		.2	.2	.4								.8	9.6
ESE													
SE													
SSE	.1											.1	3.[illegible]
S	.1	1.[illegible]	1.[illegible]	.4								2.4	7.4
SSW		.2	1.2									1.4	7.3
SW	.4	1.8	3.3	5.6	1.1	.7	.2	.1				13.3	12.4
WSW		1.3	1.7	3.3	2.7	3.1	.4					12.5	16.4
W	.7	3.5	10.0	12.8	7.4	3.1	.2					37.8	13.3
WNW			.2	1.7	.5	.1						2.5	14.5
NW		.5	.5	.4	.6	.1						2.[illegible]	12.4
NNW													
VARBL													
CALM												17.7	
	1.6	11.4	2[illegible].3	27.7	13.0	7.4	.8	.1				100.[illegible]	1[illegible].7

TOTAL NUMBER OF OBSERVATIONS 8[illegible]37

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

43270 STATION | CHANGGAI GAP KOREA/ROK AFB K-3 STATION NAME | 58-66 YEARS | DEC MONTH

ALL WEATHER CLASS | 2[illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.5	1.2	.7	.4	.4						3.1	12.7
NNE			.1									.1	1[illegible].0
NE		.6	.7	1.0	.5							2.7	11.3
ENE		.2	.6	.5								1.3	9.1
E	.1	.4	.5	.4	.2	.1						1.7	10.9
ESE													
SE													
SSE		.1										.1	4.0
S	.1	1.4	1.3	.2								3.1	7.2
SSW		.7	1.2	.1								2.0	7.4
SW	.7	1.3	3.3	4.8	2.4	.4						12.9	12.3
WSW		.6	1.4	2.0	3.1	2.6	1.3	.1				11.2	18.7
W	1.4	4.3	8.0	14.2	7.4	4.3	.7					40.4	13.7
WNW			.2	.8	.8	.2						2.2	15.6
NW		.2	.6	.2	.1	.1	.1					1.4	13.1
NNW		.1		.1								.2	10.0
VARBL													
CALM												17.4	
	2.4	10.5	19.2	25.1	14.9	8.1	2.2	.1				100.0	11.2

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
FTAC, USAF
ASHEVILLE, N. C. 28801

SURFACE WINDS

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

47270	CHANGGAI GAP KOREA/ROK AFB K-3	58-67	ALL
STATION	STATION NAME	YEARS	MONTH

INSTRUMENT — CLASS: ALL — HOURS (LST)

CIG 2-0 TO 1400 FT W/ VSBY 1/2 MI OR MORE,
CONDITION

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 20 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	.4	3.3	7.9	10.9	3.7	1.9	.2	.1	.0			28.6	8.0
NNE	.2	2.7	4.0	5.2	1.8	.6	.2	.0				13.9	10.2
NE	.5	2.6	4.2	4.9	1.5	.5	.0	.0	.0	.0	.0	14.3	11.2
ENE	.0	1.0	1.0	.9	.1							3.0	9.3
E	.3	.5	.6	.4	.0	.1	.0					1.9	9.5
ESE		.1	.2	.0								.3	7.9
SE	.1	.3	.3	.3	.1	.0						1.1	9.7
SSE		.2	.1	.2	.0	.0	.0					.7	12.1
S	.1	.8	.8	1.1	.2	.0						3.1	10.2
SSW		.1	.2	.0		.0						.3	7.9
SW	.1	.5	.4	.3	.0							1.4	8.3
WSW		.2	.1	.1	.0	.0	.0		.0			.6	12.1
W	.0	.4	.3	.2	.1	.0	.0					1.1	9.8
WNW		.2	.0	.1								.3	7.8
NW	.1	.5	.5	.3	.0	.0	.0					1.6	8.8
NNW		.3	.4	.2	.0							1.0	8.7
VARBL													
CALM												27.0	
	1.7	13.3	21.1	25.3	7.7	3.1	.5	.1	.1	.0	.0	100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 6264

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

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.

D

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.

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					91.8											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.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAT GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) ALL (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.7	48.3	48.3	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 20000	11.8	59.2	59.6	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 18000	11.9	59.8	60.3	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.6
≥ 16000	11.9	60.2	60.6	60.7	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 14000	12.2	62.1	62.5	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000	12.5	64.6	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 10000	12.7	66.2	66.7	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1
≥ 9000	12.7	66.3	66.8	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 8000	12.8	67.7	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 7000	12.8	67.8	68.4	68.5	68.7	68.7	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 6000	12.9	68.6	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 5000	12.9	69.4	70.0	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5
≥ 4500	13.0	69.6	70.2	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7
≥ 4000	13.1	70.8	71.5	71.7	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0
≥ 3500	13.2	72.2	72.9	73.1	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 3000	13.6	77.2	78.0	78.3	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 2500	13.9	82.4	83.6	83.9	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 2000	14.0	86.1	87.7	88.2	88.7	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.0
≥ 1800	14.0	86.8	88.5	89.1	89.6	89.6	89.7	89.7	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1500	14.1	88.1	90.2	90.9	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1
≥ 1200	14.1	89.4	91.9	92.9	93.8	93.8	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.4	94.4
≥ 1000	14.1	89.9	92.5	93.7	94.7	94.7	95.1	95.1	95.1	95.4	95.4	95.4	95.4	95.5	95.5	95.5
≥ 900	14.1	90.3	93.1	94.3	95.4	95.4	95.8	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2
≥ 800	14.1	90.7	93.7	95.0	96.3	96.3	96.8	96.8	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.3
≥ 700	14.1	91.1	94.1	95.6	97.0	97.0	97.5	97.6	97.6	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 600	14.1	91.3	94.5	96.1	97.5	97.5	98.1	98.2	98.2	98.6	98.7	98.7	98.8	98.8	98.9	98.9
≥ 500	14.1	91.3	94.6	96.3	97.8	97.8	98.5	98.6	98.6	99.0	99.1	99.1	99.3	99.3	99.4	99.4
≥ 400	14.1	91.3	94.6	96.3	97.9	97.9	98.6	98.7	98.7	99.1	99.3	99.3	99.5	99.5	99.6	99.7
≥ 300	14.1	91.3	94.6	96.3	97.9	97.9	98.6	98.7	98.7	99.2	99.3	99.3	99.6	99.6	99.7	99.8
≥ 200	14.1	91.3	94.6	96.3	97.9	97.9	98.6	98.7	98.7	99.2	99.3	99.3	99.6	99.6	99.8	99.9
≥ 100	14.1	91.3	94.6	96.3	97.9	97.9	98.6	98.7	98.7	99.2	99.3	99.3	99.6	99.6	99.8	99.9
0	14.1	91.3	94.6	96.3	97.9	97.9	98.6	98.7	98.7	99.2	99.3	99.3	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 78517

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/KCK AFB K-3 (STATION NAME) 59-66 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.5	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 20000	13.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 18000	13.8	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 16000	13.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 14000	14.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 12000	14.2	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 10000	14.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 9000	14.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 8000	14.3	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 7000	14.3	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 6000	14.3	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000	14.3	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4500	14.3	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4000	14.4	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 3500	14.4	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3000	14.7	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500	15.1	94.7	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 2000	15.2	97.6	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5
≥ 1800	15.2	98.0	98.5	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	15.2	98.3	98.9	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 1200	15.2	98.4	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 1000	15.2	98.4	99.0	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	15.2	98.4	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 800	15.2	98.5	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 700	15.2	98.5	99.2	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	15.2	98.6	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5952

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) FE (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1¼	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ 4	≥ 0
NO CEILING	11.6	61.4	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7
≥ 20000	12.7	68.2	68.3	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 18000	12.7	68.6	68.7	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 16000	12.7	68.9	69.0	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 14000	12.7	69.9	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000	12.8	71.6	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 10000	12.9	72.7	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2
≥ 9000	12.9	72.7	72.9	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000	12.9	73.4	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9
≥ 7000	12.9	73.4	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 6000	12.9	74.0	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 5000	12.9	74.4	74.6	74.8	74.8	74.8	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	12.9	74.5	74.7	74.9	74.9	74.9	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 4000	13.0	75.7	75.9	76.1	76.1	76.1	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3500	13.2	76.6	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2
≥ 3000	13.3	81.4	81.7	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1
≥ 2500	13.5	85.8	86.3	86.6	86.6	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.9	86.9	86.9	86.9
≥ 2000	13.7	90.8	92.4	92.7	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥ 1800	13.7	91.5	93.3	93.7	93.9	93.9	94.0	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500	13.7	92.5	94.6	95.2	95.4	95.4	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1200	13.7	93.7	96.1	97.0	97.6	97.6	97.7	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	13.7	93.9	96.3	97.4	98.0	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 900	13.7	94.1	96.6	97.8	98.5	98.5	98.7	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 800	13.7	94.4	97.0	98.2	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	13.7	94.5	97.2	98.5	99.3	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	13.7	94.5	97.3	98.6	99.5	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	13.7	94.5	97.3	98.7	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	13.7	94.5	97.3	98.7	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	13.7	94.5	97.3	98.7	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	13.7	94.5	97.3	98.7	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	13.7	94.5	97.3	98.7	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	13.7	94.5	97.3	98.7	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6095

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

ALL (HOURS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	7.1	52.5	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 20000	7.9	62.2	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 18000	8.0	62.8	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 16000	8.0	62.8	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 14000	8.1	64.3	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 12000	8.2	65.9	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 10000	8.2	67.5	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 9000	8.2	67.6	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 8000	8.3	69.0	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 7000	8.3	69.1	69.6	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 6000	8.4	69.7	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 5000	8.5	71.0	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 4500	8.5	71.4	71.9	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 4000	8.8	73.6	74.3	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 3500	8.8	74.8	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 3000	9.1	79.7	80.6	80.8	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 2500	9.2	86.1	87.4	87.8	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 2000	9.2	89.4	91.1	91.7	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800	9.2	89.8	91.7	92.4	92.8	92.8	92.9	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	9.2	90.6	93.1	94.0	94.9	94.9	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200	9.2	91.6	94.3	95.4	96.6	96.6	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000	9.2	91.8	94.6	95.8	97.0	97.0	97.6	97.6	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	9.2	92.2	95.1	96.3	97.5	97.5	98.1	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	9.2	92.4	95.4	96.7	97.9	97.9	98.5	98.5	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 700	9.2	92.5	95.6	96.9	98.2	98.2	98.9	98.9	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 600	9.2	92.8	96.0	97.4	98.7	98.7	99.4	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	9.2	92.8	96.1	97.4	98.8	98.8	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	9.2	92.8	96.1	97.5	98.9	98.9	99.5	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	9.2	92.8	96.1	97.5	98.9	98.9	99.5	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	9.2	92.8	96.1	97.5	98.9	98.9	99.5	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	9.2	92.8	96.1	97.5	98.9	98.9	99.5	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	9.2	92.8	96.1	97.5	98.9	98.9	99.5	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6696

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 CHANGCAI CAP KOREA/ROK AFB K-3 59-67 APR
STATION STATION NAME YEARS 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	≥5/8	≥½	≥3/8	≥¼	≥0
NO CEILING	7.8	40.1	40.4	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 25000	9.5	52.9	53.3	53.5	53.6	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 18000	9.7	53.9	54.3	54.4	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000	9.7	54.1	54.5	54.7	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 14000	9.9	56.2	56.7	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 12000	9.9	58.2	58.8	58.9	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 10000	10.0	59.8	60.3	60.5	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 9000	10.0	59.8	60.3	60.5	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 8000	10.0	60.8	61.4	61.6	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 7000	10.0	61.1	61.7	61.9	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 6000	10.0	61.8	62.4	62.6	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 5000	10.1	62.6	63.2	63.5	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 4500	10.1	62.7	63.3	63.6	63.9	63.9	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 4000	10.1	63.7	64.4	64.6	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 3500	10.2	64.8	65.4	65.7	66.0	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 3000	10.5	70.2	71.2	71.6	71.9	71.9	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 2500	10.7	75.9	77.3	77.9	78.3	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 2000	10.7	79.4	81.4	82.4	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 1800	10.8	80.4	82.7	83.8	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 1500	11.0	82.3	85.1	86.4	87.6	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.9
≥ 1200	11.0	84.4	87.6	89.0	90.5	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1000	11.0	85.6	88.9	90.6	92.3	92.3	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 900	11.0	86.2	89.7	91.5	93.4	93.4	93.8	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1
≥ 800	11.0	87.1	90.8	92.9	95.1	95.2	95.7	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 700	11.0	87.7	91.7	94.1	96.5	96.5	97.1	97.4	97.4	97.5	97.6	97.6	97.7	97.7	97.8	97.9
≥ 600	11.0	88.0	92.2	94.8	97.5	97.5	98.3	98.5	98.5	98.8	98.8	98.8	99.0	99.0	99.2	99.2
≥ 500	11.0	88.0	92.3	94.9	97.7	97.8	98.7	99.0	99.0	99.2	99.3	99.3	99.5	99.5	99.6	99.6
≥ 400	11.0	88.0	92.3	95.0	97.8	97.8	98.7	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.7	99.8
≥ 300	11.0	88.0	92.3	95.0	97.8	97.8	98.7	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.7	99.8
≥ 200	11.0	88.0	92.3	95.0	97.8	97.8	98.7	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.7	100.0
≥ 100	11.0	88.0	92.3	95.0	97.8	97.8	98.7	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.7	100.0
≥ 0	11.0	88.0	92.3	95.0	97.8	97.8	98.7	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/KCK AFB K-3 (STATION NAME) 58-67 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.3	46.2	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
≥ 20000	11.7	63.1	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 18000	11.9	64.0	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 16000	11.9	64.7	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 14000	12.2	67.0	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 12000	12.4	70.0	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 10000	12.5	71.8	72.2	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	12.6	71.9	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 8000	12.7	73.5	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 7000	12.7	73.8	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 6000	12.7	74.7	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 5000	12.9	75.9	76.4	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 4500	12.9	76.1	76.7	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 4000	12.9	77.0	77.6	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 3500	13.0	78.0	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3000	13.4	81.4	82.2	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500	13.4	84.8	86.2	86.5	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2000	13.4	87.7	89.4	89.8	90.2	90.2	90.3	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1800	13.4	88.2	90.1	90.6	91.0	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1500	13.4	89.5	91.8	92.4	92.9	92.9	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1200	13.4	90.9	93.7	94.5	95.3	95.3	95.5	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000	13.4	91.3	94.3	95.3	96.1	96.1	96.4	96.5	96.5	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 900	13.4	91.9	95.0	96.1	97.0	97.0	97.2	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	13.4	92.3	95.6	96.8	97.7	97.7	98.0	98.2	98.2	98.5	98.6	98.6	98.7	98.7	98.7	98.7
≥ 700	13.4	92.5	95.8	97.2	98.1	98.1	98.5	98.6	98.6	99.0	99.1	99.1	99.2	99.2	99.2	99.3
≥ 600	13.4	92.5	96.0	97.4	98.4	98.4	98.8	99.0	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7
≥ 500	13.4	92.5	96.1	97.5	98.4	98.4	99.0	99.1	99.1	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 400	13.4	92.5	96.1	97.5	98.5	98.5	99.0	99.2	99.2	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300	13.4	92.5	96.1	97.5	98.5	98.5	99.1	99.2	99.2	99.6	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	13.4	92.5	96.1	97.5	98.5	98.5	99.1	99.2	99.2	99.6	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	13.4	92.5	96.1	97.5	98.5	98.5	99.1	99.2	99.2	99.6	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	13.4	92.5	96.1	97.5	98.5	98.5	99.1	99.2	99.2	99.6	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7095

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHANGCAI GAP KOREA/RCK AFB K-3 | 58-67 | JUN

STATION | STATION NAME | YEARS | MONTH

ALL

HOURS (L S T)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ 4	≥ 0
NO CEILING	7.8	34.7	35.1	35.1	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 20000	10.8	51.3	51.9	52.0	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 18000	11.1	52.1	52.7	52.8	53.0	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 16000	11.1	52.5	53.2	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.6
≥ 14000	11.4	54.5	55.1	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 12000	11.8	57.3	57.9	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4
≥ 10000	12.1	59.9	60.6	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.1
≥ 9000	12.2	60.0	60.7	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 8000	12.2	61.9	62.6	62.8	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 7000	12.3	62.1	62.8	63.0	63.3	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 6000	12.3	63.0	63.7	63.9	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 5000	12.4	63.8	64.6	64.8	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 4500	12.4	64.1	64.9	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4000	12.6	65.6	66.4	66.6	66.9	66.9	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 3500	12.7	67.2	68.0	68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 3000	13.0	71.2	72.2	72.4	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 2500	13.2	77.3	78.4	78.7	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 2000	13.3	81.4	82.9	83.3	84.0	84.0	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1800	13.3	82.3	83.8	84.3	85.0	85.0	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1500	13.3	84.0	85.8	86.3	87.1	87.1	87.5	87.5	87.5	87.6	87.7	87.7	87.8	87.8	87.8	87.8
≥ 1200	13.3	86.1	88.4	89.1	90.0	90.0	90.5	90.5	90.5	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 1000	13.3	87.5	90.3	91.0	92.1	92.1	92.6	92.6	92.6	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 900	13.3	88.3	91.3	92.1	93.3	93.3	93.9	93.9	93.9	94.1	94.2	94.2	94.3	94.3	94.3	94.3
≥ 800	13.3	89.3	92.8	93.8	95.0	95.0	95.6	95.6	95.6	95.9	95.9	95.9	96.1	96.1	96.1	96.1
≥ 700	13.3	90.1	93.9	95.1	96.4	96.4	97.1	97.1	97.1	97.5	97.5	97.5	97.7	97.7	97.7	97.7
≥ 600	13.3	90.6	94.6	95.9	97.5	97.5	98.1	98.3	98.3	98.7	98.8	98.8	98.9	98.9	98.9	99.0
≥ 500	13.3	90.7	94.9	96.3	97.9	97.9	98.6	98.8	98.8	99.4	99.4	99.4	99.7	99.7	99.7	99.8
≥ 400	13.3	90.7	94.9	96.4	98.1	98.1	98.8	99.0	99.0	99.5	99.6	99.6	99.8	99.8	99.9	99.9
≥ 300	13.3	90.7	94.9	96.4	98.1	98.1	98.8	99.0	99.0	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 200	13.3	90.7	94.9	96.4	98.1	98.1	98.8	99.0	99.0	99.5	99.6	99.6	99.9	99.9	99.9	100.0
≥ 100	13.3	90.7	94.9	96.4	98.1	98.1	98.8	99.0	99.0	99.5	99.6	99.6	99.9	99.9	99.9	100.0
0	13.3	90.7	94.9	96.4	98.1	98.1	98.8	99.0	99.0	99.5	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	7.3	30.7	31.4	31.6	31.8	31.8	31.9	31.9	31.9	31.9	31.9	31.9	32.0	32.0	32.0	32.0
≥ 20000	11.2	45.8	46.8	47.0	47.3	47.3	47.4	47.4	47.4	47.4	47.5	47.5	47.5	47.6	47.6	47.6
≥ 18000	11.3	46.4	47.4	47.6	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2
≥ 16000	11.3	46.8	47.7	47.9	48.3	48.3	48.4	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5
≥ 14000	11.5	49.1	50.1	50.3	50.6	50.6	50.7	50.7	50.7	50.8	50.8	50.8	50.9	50.9	50.9	50.9
≥ 12000	11.9	52.3	53.3	53.6	54.0	54.0	54.1	54.1	54.1	54.2	54.2	54.2	54.3	54.3	54.3	54.3
≥ 10000	12.1	53.9	55.0	55.3	55.7	55.7	55.8	55.8	55.8	55.9	55.9	55.9	56.0	56.0	56.1	56.1
≥ 9000	12.1	54.2	55.2	55.4	55.8	55.8	55.9	55.9	55.9	56.0	56.1	56.1	56.2	56.2	56.2	56.2
≥ 8000	12.4	56.0	57.3	57.6	58.0	58.0	58.1	58.1	58.1	58.2	58.3	58.3	58.4	58.4	58.4	58.4
≥ 7000	12.4	56.3	57.6	57.8	58.3	58.3	58.4	58.4	58.4	58.5	58.6	58.6	58.7	58.7	58.7	58.7
≥ 6000	12.5	57.4	58.8	59.1	59.5	59.5	59.7	59.7	59.7	59.8	59.9	59.9	59.9	60.0	60.0	60.0
≥ 5000	12.6	58.3	59.7	60.0	60.5	60.5	60.6	60.6	60.6	60.7	60.8	60.8	60.9	60.9	60.9	60.9
≥ 4500	12.6	58.6	59.9	60.2	60.7	60.7	60.8	60.8	60.8	60.9	61.0	61.0	61.1	61.1	61.1	61.1
≥ 4000	12.8	60.0	61.5	61.9	62.3	62.3	62.5	62.5	62.5	62.6	62.7	62.7	62.8	62.8	62.8	62.8
≥ 3500	12.8	61.4	63.0	63.4	63.9	63.9	64.1	64.1	64.1	64.2	64.3	64.3	64.3	64.4	64.4	64.4
≥ 3000	13.2	65.8	67.5	68.0	68.5	68.5	68.8	68.8	68.8	69.0	69.1	69.1	69.1	69.2	69.2	69.2
≥ 2500	13.6	70.4	72.6	73.1	73.8	73.8	74.0	74.1	74.1	74.3	74.3	74.3	74.4	74.4	74.5	74.5
≥ 2000	13.8	73.7	76.5	77.2	78.0	78.0	78.4	78.4	78.4	78.7	78.8	78.8	78.9	78.9	78.9	78.9
≥ 1800	13.8	74.3	77.3	78.0	78.9	78.9	79.3	79.4	79.4	79.7	79.8	79.8	79.8	79.9	79.9	79.9
≥ 1500	13.8	76.4	79.7	80.6	82.0	82.0	82.6	82.6	82.6	83.0	83.1	83.1	83.2	83.2	83.3	83.3
≥ 1200	13.8	78.4	82.2	83.3	85.4	85.4	86.3	86.3	86.3	86.8	86.9	86.9	87.0	87.0	87.0	87.0
≥ 1000	13.8	79.1	83.1	84.3	86.6	86.6	87.6	87.6	87.6	88.3	88.5	88.5	88.6	88.6	88.6	88.7
≥ 900	13.8	79.6	83.8	85.1	87.7	87.7	88.7	88.8	88.8	89.5	89.7	89.7	89.9	89.9	89.9	89.9
≥ 800	13.8	80.2	85.0	86.5	89.2	89.2	90.5	90.5	90.5	91.4	91.7	91.7	92.0	92.0	92.1	92.1
≥ 700	13.8	80.8	85.8	87.5	90.4	90.4	91.8	91.9	91.9	92.9	93.2	93.2	93.6	93.6	93.7	93.8
≥ 600	13.8	81.1	86.2	88.3	91.4	91.4	92.9	93.0	93.0	94.2	94.6	94.6	95.1	95.1	95.2	95.3
≥ 500	13.8	81.2	86.5	88.9	92.3	92.3	94.0	94.1	94.1	95.8	96.3	96.3	97.1	97.1	97.5	97.6
≥ 400	13.8	81.2	86.6	88.9	92.4	92.4	94.3	94.4	94.4	96.2	96.7	96.7	97.6	97.6	98.3	98.5
≥ 300	13.8	81.2	86.6	88.9	92.4	92.4	94.3	94.4	94.4	96.2	96.7	96.7	97.9	97.9	98.8	99.3
≥ 200	13.8	81.2	86.6	88.9	92.4	92.4	94.3	94.4	94.4	96.2	96.8	96.8	98.0	98.0	99.0	99.6
≥ 100	13.8	81.2	86.6	88.9	92.4	92.4	94.3	94.4	94.4	96.2	96.8	96.8	98.0	98.0	99.0	99.7
≥ 0	13.8	81.2	86.6	88.9	92.4	92.4	94.3	94.4	94.4	96.2	96.8	96.8	98.0	98.0	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 5952

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270	CHANGCAI CAP KOREA/KUNSAN AFB K-3	59-66	ALL
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	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	6.8	35.8	36.8	37.1	37.3	37.3	37.4	37.4	37.4	37.6	37.6	37.6	37.6	37.6	37.7	37.7
≥ 20000	10.7	49.0	50.5	50.8	51.0	51.0	51.1	51.1	51.1	51.3	51.3	51.3	51.3	51.4	51.4	51.4
≥ 18000	10.8	49.4	50.8	51.1	51.3	51.3	51.5	51.5	51.5	51.7	51.7	51.7	51.7	51.7	51.8	51.8
≥ 16000	10.9	50.0	51.5	51.8	52.0	52.0	52.1	52.1	52.1	52.3	52.3	52.3	52.3	52.4	52.4	52.4
≥ 14000	11.4	51.9	53.5	53.8	54.0	54.0	54.1	54.1	54.1	54.3	54.3	54.3	54.3	54.4	54.4	54.4
≥ 12000	12.3	54.8	56.4	56.7	56.9	56.9	57.1	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.4	57.4
≥ 10000	12.6	56.5	58.2	58.6	58.8	58.8	58.9	59.0	59.0	59.2	59.2	59.2	59.2	59.2	59.3	59.3
≥ 9000	12.6	56.7	58.3	58.7	58.9	58.9	59.1	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.4	59.4
≥ 8000	12.9	58.6	60.3	60.7	61.0	61.0	61.1	61.1	61.1	61.3	61.3	61.3	61.4	61.4	61.4	61.4
≥ 7000	12.9	58.8	60.5	61.0	61.2	61.2	61.3	61.3	61.3	61.6	61.6	61.6	61.6	61.6	61.7	61.7
≥ 6000	12.9	59.6	61.3	61.7	62.0	62.0	62.1	62.1	62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.5
≥ 5000	13.0	60.6	62.4	62.8	63.1	63.1	63.2	63.2	63.2	63.5	63.5	63.5	63.5	63.5	63.6	63.6
≥ 4500	13.0	60.8	62.6	63.0	63.3	63.3	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.7	63.7	63.7
≥ 4000	13.1	61.8	63.7	64.1	64.3	64.3	64.5	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.8	64.8
≥ 3500	13.1	63.3	65.3	65.7	66.0	66.0	66.1	66.1	66.1	66.4	66.4	66.4	66.4	66.4	66.5	66.5
≥ 3000	13.5	68.1	70.2	70.9	71.2	71.2	71.3	71.4	71.4	71.6	71.6	71.6	71.6	71.7	71.7	71.7
≥ 2500	13.7	72.6	75.2	76.2	76.6	76.6	76.7	76.8	76.8	77.0	77.0	77.0	77.0	77.1	77.1	77.1
≥ 2000	13.9	76.2	79.2	80.8	81.3	81.3	81.6	81.6	81.6	81.9	81.9	81.9	82.0	82.0	82.0	82.1
≥ 1800	13.9	76.7	79.9	81.6	82.1	82.1	82.4	82.4	82.4	82.7	82.8	82.8	82.8	82.8	82.9	82.9
≥ 1500	13.9	78.2	82.0	83.9	84.8	84.8	85.2	85.2	85.2	85.6	85.6	85.6	85.7	85.7	85.8	85.8
≥ 1200	14.0	79.6	83.9	86.1	87.3	87.3	87.8	87.9	87.9	88.3	88.3	88.3	88.4	88.4	88.5	88.5
≥ 1000	14.0	80.1	84.6	87.0	88.3	88.3	89.1	89.2	89.2	89.8	89.9	89.9	89.9	90.0	90.0	90.0
≥ 900	14.0	80.5	85.2	87.7	89.3	89.3	90.2	90.3	90.3	90.9	91.0	91.0	91.0	91.1	91.1	91.1
≥ 800	14.0	81.1	85.9	88.6	90.3	90.3	91.4	91.5	91.5	92.2	92.4	92.4	92.6	92.6	92.7	92.7
≥ 700	14.0	81.6	86.6	89.5	91.4	91.4	92.8	92.9	92.9	93.8	94.1	94.1	94.3	94.4	94.4	94.5
≥ 600	14.0	82.3	87.3	90.5	92.6	92.7	94.1	94.3	94.3	95.3	95.8	95.8	96.1	96.2	96.3	96.3
≥ 500	14.0	82.4	87.5	90.8	93.2	93.2	94.8	95.0	95.0	96.3	96.8	96.8	97.4	97.5	97.6	97.7
≥ 400	14.0	82.4	87.5	90.8	93.2	93.2	94.9	95.2	95.2	96.5	97.1	97.1	98.0	98.1	98.3	98.4
≥ 300	14.0	82.4	87.5	90.8	93.2	93.2	94.9	95.2	95.2	96.6	97.1	97.1	98.2	98.3	98.7	99.0
≥ 200	14.0	82.4	87.5	90.8	93.2	93.2	95.0	95.2	95.2	96.6	97.1	97.1	98.3	98.4	98.8	99.4
≥ 100	14.0	82.4	87.5	90.8	93.2	93.2	95.0	95.2	95.2	96.6	97.1	97.1	98.3	98.4	98.8	99.6
≥ 0	14.0	82.4	87.5	90.8	93.2	93.2	95.0	95.2	95.2	96.6	97.1	97.1	98.3	98.4	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 6695

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/KCK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	10.2	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.6
≥ 20000	13.4	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 18000	13.5	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
≥ 16000	13.7	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	45.0
≥ 14000	14.2	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 12000	15.1	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 10000	15.4	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 9000	15.4	52.7	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 8000	15.6	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 7000	15.6	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 6000	15.7	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 5000	15.8	57.2	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7
≥ 4500	15.8	57.5	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.0
≥ 4000	15.9	59.1	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 3500	16.1	61.9	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 3000	16.7	69.4	70.1	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.6
≥ 2500	17.2	76.5	77.5	77.8	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 2000	17.4	81.7	83.0	83.5	83.8	83.8	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.2
≥ 1800	17.4	82.5	84.1	84.5	84.9	84.9	85.0	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 1500	17.5	84.1	86.1	86.8	87.3	87.3	87.6	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.9	87.9
≥ 1200	17.5	85.9	88.8	90.3	91.0	91.0	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1000	17.5	86.6	90.0	91.7	92.8	92.8	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.6
≥ 900	17.5	87.2	90.7	92.6	93.8	93.8	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.7	94.7
≥ 800	17.5	87.9	91.6	93.5	95.0	95.0	95.6	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 700	17.6	88.6	92.3	94.4	96.1	96.2	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.2	97.2
≥ 600	17.6	89.0	93.0	95.2	97.1	97.1	97.7	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.2	98.2
≥ 500	17.6	89.2	93.4	95.7	97.6	97.6	98.3	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 400	17.6	89.3	93.5	95.9	97.9	97.9	98.6	98.7	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	17.6	89.4	93.6	96.0	98.0	98.0	98.7	98.8	98.8	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 200	17.6	89.4	93.6	96.0	98.0	98.0	98.7	98.8	98.8	99.3	99.3	99.3	99.5	99.5	99.6	99.6
≥ 100	17.6	89.4	93.6	96.0	98.0	98.0	98.7	98.8	98.8	99.3	99.3	99.3	99.5	99.5	99.6	99.7
≥ 0	17.6	89.4	93.6	96.0	98.0	98.0	98.7	98.8	98.8	99.3	99.3	99.3	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) OCT (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.0	49.3	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 20000	15.5	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 18000	15.5	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 16000	15.6	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 14000	15.8	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 12000	16.7	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 10000	17.0	64.3	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 9000	17.0	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 8000	17.2	65.4	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 7000	17.2	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 6000	17.3	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 5000	17.3	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 4500	17.4	67.4	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 4000	17.5	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 3500	17.8	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 3000	18.9	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 2500	20.0	86.3	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2000	20.2	90.8	91.7	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1800	20.2	91.6	92.6	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	20.2	92.8	94.1	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 1200	20.2	93.7	95.4	96.4	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1000	20.2	93.9	95.7	97.0	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	20.2	94.2	96.1	97.4	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 800	20.2	94.4	96.4	97.8	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700	20.2	94.5	96.5	98.1	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 600	20.2	94.5	96.5	98.3	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	20.2	94.6	96.6	98.4	99.3	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.9	99.9
≥ 400	20.2	94.6	96.6	98.5	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 300	20.2	94.6	96.6	98.5	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200	20.2	94.6	96.6	98.5	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100	20.2	94.6	96.6	98.5	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0	20.2	94.6	96.6	98.5	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6696

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

4327C STATION | CHANGGAI GAP KOREA/ROK AFB K-3 STATION NAME | 58-66 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (L.S.T.)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.3	57.7	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 20000	13.1	65.4	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 18000	13.2	66.2	66.2	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 16000	13.2	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 14000	13.4	68.8	68.8	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 12000	13.8	71.3	71.3	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 10000	13.8	73.1	73.2	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 9000	13.8	73.2	73.3	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 8000	13.9	74.4	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 7000	13.9	74.6	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	13.9	75.2	75.4	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 5000	13.9	75.9	76.2	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4500	13.9	76.1	76.3	76.3	76.3	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4000	14.2	77.1	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3500	14.2	78.7	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 3000	14.8	83.2	83.5	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 2500	15.2	87.6	88.2	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000	15.3	91.1	92.0	92.2	92.5	92.5	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	15.3	91.8	92.9	93.0	93.3	93.3	93.4	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1500	15.4	93.3	94.8	95.0	95.3	95.3	95.4	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200	15.4	94.0	95.8	96.1	96.6	96.6	96.7	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	15.4	94.1	96.0	96.4	97.0	97.0	97.2	97.2	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	15.4	94.4	96.3	96.7	97.4	97.4	97.6	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	15.4	94.6	96.6	97.1	97.9	97.9	98.2	98.2	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	15.4	94.6	96.8	97.3	98.3	98.3	98.7	98.7	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	15.4	94.7	96.9	97.5	98.6	98.6	99.1	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	15.4	94.7	97.0	97.7	98.8	98.8	99.4	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	15.4	94.8	97.1	97.7	98.9	98.9	99.5	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	15.4	94.8	97.1	97.8	99.0	99.0	99.6	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	15.4	94.8	97.1	97.8	99.0	99.0	99.6	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	15.4	94.8	97.1	97.8	99.0	99.0	99.6	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	15.4	94.8	97.1	97.8	99.0	99.0	99.6	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHANGGAI GAP KOREA/ROK AFB K-3 | 58-66 | DEC

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	10.4	65.5	65.7	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.	66.0	66.
≥ 20000	11.5	74.1	74.5	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 18000	11.5	74.6	75.0	75.1	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 16000	11.6	75.1	75.5	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 14000	11.6	77.0	77.4	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 12000	11.7	78.7	79.2	79.4	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 10000	11.7	79.7	80.3	80.5	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 9000	11.7	79.7	80.3	80.5	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000	11.8	80.7	81.3	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000	11.8	80.7	81.3	81.5	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 6000	11.8	81.0	81.6	81.8	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 5000	11.8	81.6	82.2	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4500	11.8	81.6	82.2	82.4	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 4000	11.9	82.2	82.8	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3500	11.9	83.6	84.2	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	12.2	88.4	89.1	89.3	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500	12.3	91.4	92.2	92.6	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2000	12.3	93.7	94.5	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	12.3	94.1	95.1	95.7	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	12.3	95.1	96.3	96.9	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200	12.3	96.0	97.4	98.2	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	12.3	96.2	97.7	98.5	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 900	12.3	96.3	97.8	98.6	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	12.3	96.4	98.0	98.8	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	12.3	96.5	98.0	98.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	12.3	96.5	98.1	98.9	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	12.3	96.6	98.1	98.9	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	12.3	96.6	98.1	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	12.3	96.6	98.1	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	12.3	96.6	98.1	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	12.3	96.6	98.1	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	12.3	96.6	98.1	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6696

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/RCK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.4	74.5	74.5	74.5	74.5	74.	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 20000	.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000	.8	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 16000	.8	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 14000	.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 12000	.8	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 10000	.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 9000	.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000	.8	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 7000	.8	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 6000	.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 5000	.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4000	.8	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 3500	.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 3000	.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500	1.2	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000	1.2	98.7	98.9	98.9	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	1.2	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	1.2	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	1.2	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.2	99.6	99.9	99.9	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	1.2	99.6	99.9	99.9	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 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.4	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.6	75.[illegible]	75.8	75.8	75.8	75.8	75.8	75.8
≥ 20000	.8	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.[illegible]
≥ 18000	.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 16000	.8	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 14000	.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 12000	.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 10000	.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 9000	.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 8000	.8	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000	.8	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000	.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 5000	.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	.8	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4000	.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3500	.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 3000	.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	1.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000	1.2	98.5	98.8	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
≥ 1800	1.2	98.5	98.8	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
≥ 1500	1.2	98.9	99.2	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1200	1.2	98.9	99.2	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1000	1.2	98.9	99.2	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 900	1.2	99.1	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 800	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 600	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	1.2	99.2	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-66 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.7	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 20000	2.6	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 18000	2.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 16000	2.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 14000	2.7	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 12000	2.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 10000	2.7	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000	2.7	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 8000	2.7	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000	2.7	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000	2.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000	2.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500	2.7	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 4000	2.7	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.6
≥ 3500	2.7	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3000	2.7	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2500	2.8	95.6	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000	2.8	97.8	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	2.8	98.5	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	2.8	98.9	99.7	99.9	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	2.8	98.9	99.7	99.9	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 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHANGGAI CAP KOREA/KUNSAN AFB K-3 | 59-66 | JAN

STATION | STATION NAME | YEARS | MONTH

0900-1100

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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	18.7	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 20000	20.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 18000	20.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 16000	20.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 14000	21.1	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000	21.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 10000	21.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 9000	21.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 8000	21.8	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 7000	21.8	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 6000	21.8	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 5000	21.8	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 4500	21.8	84.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4000	21.9	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3500	21.9	86.7	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3000	22.3	90.7	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500	22.4	93.7	94.2	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	22.6	96.8	98.0	98.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800	22.6	97.0	98.3	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	22.6	97.4	98.8	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	22.6	97.4	98.8	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	22.6	97.4	98.8	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	22.6	97.4	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	36.6	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 20000	39.0	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000	39.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 16000	39.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 14000	39.4	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000	40.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 10000	40.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 9000	40.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000	40.7	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4
≥ 7000	40.7	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4
≥ 6000	40.7	84.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9
≥ 5000	41.0	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.5	85.5	85.5	85.5
≥ 4500	41.0	85.5	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9
≥ 4000	41.0	85.9	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 3500	41.0	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0	87.0	87.0	87.0
≥ 3000	41.3	90.7	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3
≥ 2500	41.9	93.1	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 2000	42.2	96.4	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0
≥ 1800	42.2	96.8	97.8	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1500	42.2	96.8	98.0	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 1200	42.2	96.8	98.0	98.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 1000	42.2	96.8	98.0	98.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 900	42.2	96.8	98.0	98.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 800	42.2	96.8	98.0	98.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 700	42.2	96.8	98.1	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	42.2	97.0	98.4	98.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

47270 | CHA CGAI CAP KOREA/KCK AFB K-3 | 59-66 | JAN

STATION | STATION NAME | YEARS | MONTH

0600-1800
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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	31.9	66.4	66.5	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
≥ 20000	35.	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 18000	35.6	77.6	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 16000	35.6	77.7	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 14000	35.6	78.2	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 12000	35.8	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 10000	36.2	80.6	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 9000	36.2	80.6	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 8000	36.2	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 7000	36.2	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 6000	36.2	82.8	82.9	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 5000	36.2	83.7	83.9	84.0	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4500	36.2	83.7	83.9	84.0	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4000	36.6	84.8	84.9	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3500	36.6	85.8	85.9	86.0	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	37.6	90.9	91.0	91.1	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2500	38.3	93.8	94.2	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2200	38.4	96.5	96.9	97.0	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1800	38.4	96.6	97.0	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	38.4	97.2	97.7	98.0	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	38.4	97.2	97.7	98.0	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	38.4	97.2	97.7	98.0	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	38.4	97.3	97.8	98.3	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	38.4	97.4	98.1	98.7	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	38.4	97.6	98.3	98.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	38.4	97.7	98.4	98.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHARGSAI GAP KOREA/ROK AFB K-2 (STATION NAME) 59-66 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-2000 (HOURS (LST))

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.3	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 20000	10.1	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 18000	10.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 16000	10.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 14000	10.2	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 12000	10.2	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 10000	10.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 9000	10.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000	10.2	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000	10.2	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 6000	10.2	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 5000	10.2	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4500	10.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4000	10.2	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500	10.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	10.6	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500	11.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	11.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	11.2	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	11.2	98.3	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	11.2	98.3	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	11.2	98.3	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900	11.2	98.4	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	11.2	98.5	98.9	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	11.2	98.5	98.9	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	11.2	98.7	99.1	99.5	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	11.2	98.7	99.1	99.5	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	11.2	98.7	99.1	99.5	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	11.2	98.7	99.1	99.5	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	11.2	98.7	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	11.2	98.7	99.1	99.5	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	11.2	98.7	99.1	99.5	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 144

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHARGSAI CAP KOREA/ROK AFB K-3 | 59-66 | JAN
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

<2100-300
HOURS (L.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.7	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 20000	1.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000	1.1	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 16000	1.1	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 14000	1.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 12000	1.1	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000	1.1	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000	1.1	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000	1.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 7000	1.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 6000	1.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000	1.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4500	1.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4000	1.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500	1.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3000	1.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2500	1.7	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	1.7	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	1.7	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	1.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.7	99.9	99.9	100.0	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	1.7	99.9	99.9	100.0	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 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) F[illegible] (MONTH)

0000-[illegible] (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	≥ 5/8	≥ ½	≥ 5/16	≥ 0
NO CEILING	2.1	64.8	64.8	65.	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 20000	2.1	70.7	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 18000	2.1	70.7	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 16000	2.1	71.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 14000	2.1	72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 12000	2.1	73.6	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 10000	2.1	74.6	74.6	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 9000	2.1	74.6	74.6	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 8000	2.1	75.2	75.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 7000	2.1	75.2	75.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 6000	2.1	75.4	75.4	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 5000	2.1	75.8	75.8	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4500	2.1	75.8	75.8	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	2.1	76.2	76.2	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 3500	2.1	77.4	77.4	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 3000	2.1	80.7	80.7	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 2500	2.1	87.0	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2000	2.1	92.0	93.0	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	2.1	92.8	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500	2.1	93.4	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1200	2.1	94.9	97.1	98.[illegible]	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	2.1	95.1	97.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	2.1	95.3	97.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	2.1	95.5	97.8	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	2.1	95.5	97.8	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	2.1	95.5	97.8	99.3	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	2.1	95.5	97.8	99.3	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	2.1	95.5	97.8	99.3	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	2.1	95.5	97.8	99.3	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	2.1	95.5	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	2.1	95.5	97.8	99.3	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	2.1	95.5	97.8	99.3	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 761

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGDAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.0	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 20000	2.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 18000	2.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 16000	2.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 14000	2.0	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	2.0	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 10000	2.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 9000	2.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 8000	2.0	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 7000	2.0	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 6000	2.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 5000	2.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 4500	2.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 4000	2.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3500	2.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000	2.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 2500	2.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000	2.0	92.0	92.9	93.0	93.0	93.0	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	2.0	93.0	94.4	94.8	94.8	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1500	2.0	94.1	95.7	96.2	96.2	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	2.0	95.0	97.0	98.2	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	2.0	95.0	97.0	98.2	98.2	98.2	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	2.0	95.1	97.1	98.4	98.6	98.6	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	2.0	95.4	97.4	98.7	98.8	98.8	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	2.0	95.4	97.4	98.8	99.1	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	2.0	95.4	97.4	98.8	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	2.0	95.4	97.4	98.8	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	2.0	95.4	97.4	98.8	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	2.0	95.4	97.4	98.8	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	2.0	95.4	97.4	98.8	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	2.0	95.4	97.4	98.8	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	2.0	95.4	97.4	98.8	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGGAI GAP KOREA/KOK AFB K-3 STATION NAME | 59-67 YEARS | FEB MONTH

0600- 800 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	≥ 5/8	≥ ½	≥ 5 16	≥ ¼	≥ 0
NO CEILING	3.4	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 20000	3.7	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 18000	3.7	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 16000	3.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 14000	3.7	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	3.7	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 10000	3.7	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 9000	3.7	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 8000	3.7	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000	3.7	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 6000	3.7	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 5000	3.7	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 4500	3.7	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 4000	3.7	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3500	3.7	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3000	3.8	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 2500	3.8	87.0	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2000	3.8	91.9	93.3	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800	3.8	92.9	94.4	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1500	3.8	94.0	95.8	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	3.8	95.0	97.0	98.0	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	3.8	95.1	97.1	98.2	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	3.8	95.5	97.6	98.8	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	3.8	95.5	97.6	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	3.8	95.5	97.8	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	3.8	95.5	97.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43210 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	15.5	58.0	58.5	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	16.5	64.6	65.1	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 18000	16.5	65.0	65.5	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 16000	16.5	65.1	65.6	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 14000	16.7	66.0	66.9	67.3	67.3	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 12000	16.7	68.8	69.7	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 10000	16.7	69.9	70.9	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 9000	16.7	70.1	71.0	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 8000	16.7	70.3	71.3	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 7000	16.7	70.3	71.3	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 6000	16.7	71.0	71.9	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 5000	16.7	71.5	72.4	72.8	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 4500	16.7	71.8	72.7	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 4000	17.1	74.3	75.2	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 3500	17.2	74.5	75.5	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 3000	17.7	80.2	81.2	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 2500	18.0	82.5	84.1	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 2000	18.4	88.7	91.7	92.7	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	18.4	89.6	92.8	93.7	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	18.4	90.2	93.8	95.0	95.8	95.8	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	18.4	91.6	95.7	97.1	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	18.4	91.7	95.8	97.2	98.7	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	18.4	91.7	95.9	97.4	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	18.4	92.0	96.3	97.8	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	18.4	92.0	96.7	98.2	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	18.4	92.0	96.9	98.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	32.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2
≥ 20000	32.7	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3
≥ 18000	32.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9
≥ 16000	32.7	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2
≥ 14000	32.9	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	33.5	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5
≥ 10000	33.6	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4
≥ 9000	33.6	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4
≥ 8000	33.6	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7
≥ 7000	33.6	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7
≥ 6000	33.6	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000	33.6	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4500	33.6	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.7	76.0	76.0	76.0	76.0	76.0	76.0
≥ 4000	33.7	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.6	77.8	77.8	77.8	77.8	77.8	77.8
≥ 3500	34.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.7	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3000	34.4	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.9	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	34.6	87.4	87.9	87.9	87.9	87.9	88.3	88.3	88.3	88.5	88.7	88.7	88.7	88.7	88.7	88.7
≥ 2000	35.2	90.8	92.1	92.1	92.3	92.3	92.8	92.8	92.8	93.0	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	35.2	91.3	92.8	92.8	93.0	93.0	93.6	93.6	93.6	93.8	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	35.2	92.3	94.4	94.4	94.8	94.8	95.3	95.3	95.3	95.5	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	35.2	93.4	96.1	96.7	97.1	97.1	97.6	97.6	97.6	97.9	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	35.2	93.7	96.3	97.1	97.5	97.5	98.0	98.0	98.0	98.3	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	35.2	93.7	96.5	97.4	97.9	97.9	98.4	98.4	98.4	98.7	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800	35.2	93.7	96.6	97.6	98.2	98.2	98.7	98.7	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	35.2	93.8	97.0	98.0	98.6	98.6	99.1	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	35.2	93.8	97.0	98.2	98.8	98.8	99.3	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	35.2	93.8	97.0	98.3	99.0	99.0	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	35.2	93.8	97.0	98.3	99.0	99.0	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	35.2	93.8	97.0	98.3	99.0	99.0	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	35.2	93.8	97.0	98.3	99.0	99.0	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	35.2	93.8	97.0	98.3	99.0	99.0	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	35.2	93.8	97.0	98.3	99.0	99.0	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAT GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L S T))

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.7	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 20000	32.3	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 18000	32.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 16000	32.3	68.8	68.8	68.8	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	32.4	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 12000	32.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000	32.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 9000	32.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 8000	32.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 7000	32.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 6000	32.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 5000	33.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.3	74.3	74.3	74.5	74.5	74.5	74.5
≥ 4500	33.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.8	74.8	74.8	74.8
≥ 4000	33.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.5	76.5	76.5	76.5
≥ 3500	33.9	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	78.0	78.0	78.0	78.0
≥ 3000	34.0	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.7	83.7	83.7	83.7
≥ 2500	34.0	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	87.0	87.0	87.0	87.0
≥ 2000	34.8	90.8	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.8	92.8	92.8	92.8
≥ 1800	34.8	91.3	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.4	93.4	93.4	93.4
≥ 1500	34.8	92.5	94.0	94.2	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.9	94.9	94.9	94.9
≥ 1200	34.8	93.6	95.0	95.4	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.6	96.6	96.6	96.6
≥ 1000	34.8	93.6	95.0	95.8	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 900	34.8	94.0	95.5	96.5	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.8	97.8	97.8	97.8
≥ 800	34.8	94.5	96.3	97.2	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 700	34.8	94.6	96.6	97.6	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 600	34.8	94.6	96.9	97.9	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 500	34.8	94.6	97.0	98.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400	34.8	94.6	97.0	98.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	34.8	94.6	97.0	98.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	34.8	94.6	97.0	98.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	34.8	94.6	97.0	98.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	34.8	94.6	97.0	98.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270	CHANGCAI GAP KOREA/ROK AFB K-3	59-67	FEB
STATION	STATION NAME	YEARS	MONTH

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET:	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	8.5	57.2	57.3	57.3	57.3	57.3	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 20000	9.3	64.4	64.7	64.7	64.7	64.7	64.8	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 18000	9.3	64.6	64.8	64.8	64.8	64.8	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 16000	9.3	64.8	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 14000	9.4	66.3	66.5	66.5	66.5	66.5	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 12000	9.4	68.4	68.6	68.6	68.6	68.6	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 10000	9.4	69.7	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 9000	9.4	69.7	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 8000	9.4	70.9	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 7000	9.4	70.9	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 6000	9.4	71.8	72.0	72.0	72.0	72.0	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 5000	9.4	71.8	72.0	72.0	72.0	72.0	72.2	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4500	9.4	71.8	72.0	72.0	72.0	72.0	72.2	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4000	9.6	72.8	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500	9.6	73.4	73.6	73.6	73.6	73.6	73.8	73.8	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 3000	9.8	78.7	79.1	79.3	79.3	79.3	79.4	79.4	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 2500	10.1	84.8	85.7	85.8	85.8	85.8	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2000	10.1	90.3	92.5	92.7	92.7	92.7	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1800	10.1	91.1	93.3	93.6	93.6	93.6	93.7	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500	10.1	92.1	94.5	94.8	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	10.1	92.8	95.1	95.8	96.5	96.5	96.6	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	10.1	93.0	95.5	96.5	97.5	97.5	97.6	97.6	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	10.1	93.6	96.2	97.1	98.2	98.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	10.1	94.0	96.7	97.8	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	10.1	94.1	97.0	98.0	99.1	99.1	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.1	94.2	97.2	98.3	99.3	99.3	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGCAI CAP KOREA/ROK AFB K-3 STATION NAME | 59-67 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.4	60.8	60.8	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 20000	2.8	65.7	65.7	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 18000	2.8	66.1	66.1	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 16000	2.8	66.9	66.9	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 14000	2.8	68.1	68.1	68.2	68.2	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 12000	2.8	69.7	69.7	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 10000	2.8	70.9	70.9	71.4	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 9000	2.8	70.9	70.9	71.4	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 8000	2.8	71.5	71.5	72.0	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 7000	2.8	71.7	71.7	72.2	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 6000	2.8	72.7	72.7	73.2	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 5000	2.8	73.1	73.1	73.6	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4500	2.8	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4000	2.8	73.9	73.9	74.4	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3500	2.8	74.1	74.1	74.7	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 3000	2.8	77.3	77.3	77.8	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 2500	3.1	82.8	83.2	83.7	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2000	3.1	89.6	90.9	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1800	3.1	90.0	91.7	92.3	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500	3.1	91.6	93.8	94.4	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1200	3.1	93.6	95.9	97.1	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	3.1	93.8	96.2	97.6	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	3.1	94.2	96.6	98.2	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	3.1	94.6	97.0	98.6	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	3.1	94.8	97.2	99.0	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	3.1	94.8	97.2	99.0	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	3.1	94.8	97.2	99.0	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	3.1	94.8	97.2	99.0	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	3.1	94.8	97.2	99.0	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	3.1	94.8	97.2	99.0	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	3.1	94.8	97.2	99.0	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	3.1	94.8	97.2	99.0	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0200-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.2	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 20000	.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 18000	.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 16000	.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 14000	.2	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 12000	.2	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 10000	.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 9000	.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 8000	.2	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 7000	.2	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 6000	.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	.2	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 4500	.2	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 4000	.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3500	.2	76.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3000	.2	79.8	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2500	.2	85.5	86.4	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 2000	.2	90.9	92.0	93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	.2	91.3	92.4	93.4	93.8	93.8	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500	.2	91.6	93.4	94.6	95.5	95.5	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1200	.2	93.3	95.5	96.9	98.0	98.0	98.1	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000	.2	93.5	95.7	97.1	98.2	98.2	98.3	98.3	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	.2	93.7	96.1	97.5	98.6	98.6	98.7	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	.2	93.7	96.2	97.6	98.7	98.7	98.8	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	.2	93.9	96.4	97.8	99.0	99.0	99.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	.2	93.9	96.4	98.0	99.2	99.2	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	.2	93.9	96.4	98.0	99.2	99.2	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	.2	93.9	96.4	98.1	99.4	99.4	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	.2	93.9	96.4	98.1	99.4	99.4	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	.2	93.9	96.4	98.1	99.4	99.4	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	.2	93.9	96.4	98.1	99.4	99.4	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	.2	93.9	96.4	98.1	99.4	99.4	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI CAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-1500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 20000		66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 18000		66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 16000		66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 14000		67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 12000		67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 10000		70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 9000		70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 8000		71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 7000		71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 6000		72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000		74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 4500		74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 4000		76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3500		77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000		81.2	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2500		86.7	88.5	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000		90.6	92.8	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800		91.3	93.7	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500		91.8	94.7	95.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200		93.2	96.3	97.3	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		93.5	96.7	97.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		93.9	97.0	98.0	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800		94.0	97.1	98.1	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		94.0	97.1	98.1	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600		94.1	97.4	98.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		94.1	97.6	98.6	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		94.1	97.6	98.7	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.1	97.6	98.7	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.1	97.6	98.7	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.1	97.6	98.7	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.1	97.6	98.7	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43,70 (STATION) CHANGDAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

(HOURS) 0600-0900 (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.6	53.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 25000	1.7	63.4	64.6	64.6	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	1.7	63.8	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 16000	1.7	63.8	65.0	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 14000	1.7	65.1	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 12000	1.7	66.5	67.7	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 10000	1.7	68.6	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 9000	1.7	68.6	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 8000	1.7	70.5	71.7	71.7	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 7000	1.7	70.5	71.7	71.7	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 6000	1.7	70.7	72.0	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 5000	1.7	72.0	73.4	73.5	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.2
≥ 4500	1.7	72.6	74.0	74.1	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 4000	1.7	74.1	75.4	75.5	76.0	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 3500	1.7	75.4	76.7	76.8	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3000	1.8	81.2	83.0	83.2	83.6	83.6	83.6	83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 2500	1.8	85.8	88.2	88.3	88.9	88.9	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000	1.8	89.4	92.4	92.6	93.3	93.3	93.5	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800	1.8	90.1	93.1	93.4	94.1	94.1	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	1.8	90.9	94.6	95.0	96.2	96.2	96.5	96.5	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	1.8	91.2	94.9	95.2	96.4	96.4	97.1	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	1.8	91.4	95.5	95.8	97.1	97.1	97.8	97.8	97.8	98.2	98.2	98.2	96.2	98.2	98.2	98.2
≥ 900	1.8	91.8	95.9	96.3	97.6	97.6	98.3	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	1.8	92.0	96.3	96.7	98.0	98.0	98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	1.8	92.2	96.7	97.0	98.3	98.3	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	1.8	92.6	97.1	97.6	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGCAT CAP KOREA/RGK AFB [illegible] STATION NAME | 59-67 YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

09 (-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.9	48.9	49.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 20000	13.9	58.5	58.8	59.0	59.	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.
≥ 18000	13.9	59.0	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 16000	13.9	59.0	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 14000	14.0	60.8	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 12000	14.1	63.1	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 10000	14.1	64.9	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 9000	14.1	65.2	65.8	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 8000	14.3	67.3	68.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 7000	14.3	67.4	68.2	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 6000	14.3	68.2	69.1	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 5000	14.3	69.3	70.1	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 4500	14.3	69.3	70.1	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 4000	14.6	71.1	72.3	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 3500	14.6	71.9	73.1	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 3000	14.8	76.8	78.0	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2500	15.2	85.3	86.7	87.6	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2000	15.3	87.1	88.8	89.8	90.3	90.3	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800	15.3	87.7	89.7	90.9	91.4	91.4	91.8	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500	15.3	89.4	91.5	93.1	94.0	94.0	94.6	94.6	94.6	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 1200	15.3	89.7	92.6	94.3	95.5	95.5	96.2	96.2	96.2	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	15.3	89.7	92.6	94.3	95.5	95.5	96.2	96.2	96.2	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 900	15.3	90.3	93.3	95.0	96.2	96.2	96.9	96.9	96.9	97.6	97.6	97.6	97.8	97.8	97.8	97.8
≥ 800	15.3	90.4	93.7	95.3	96.7	96.7	97.4	97.4	97.4	98.1	98.1	98.1	98.6	98.6	98.6	98.6
≥ 700	15.3	90.7	94.1	95.8	97.3	97.3	98.0	98.0	98.0	98.7	98.7	98.7	99.2	99.2	99.2	99.2
≥ 600	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 500	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 400	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 300	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 200	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 100	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 0	15.3	91.3	94.9	96.5	98.1	98.1	98.8	98.8	98.8	99.5	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI CAP KOREA/ROK AFB (STATION NAME) 59-67 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	<¼
NO CEILING	20.4	49.8	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 20000	22.7	60.6	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 18000	23.2	61.5	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 16000	23.2	61.5	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 14000	23.7	64.0	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 12000	23.8	65.7	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 10000	23.9	67.4	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 9000	23.9	67.6	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 8000	24.1	69.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 7000	24.1	69.5	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 6000	24.5	70.5	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 5000	24.7	71.2	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
4500	24.7	71.2	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
4000	25.7	74.0	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
	25.9	75.5	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
	26.9	81.6	82.3	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
	26.9	85.2	87.0	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
	26.9	87.9	89.2	89.7	90.4	90.4	90.4	90.4	90.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8
			90.3	90.7	91.4	91.4	91.4	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8
			91.4	92.1	93.7	93.7	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
				94.7	95.7	95.7	96.7	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0
				96.2	96.2	96.2	97.1	97.1	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5
					96.4	96.4	97.6	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1
					96.7	96.7	97.8	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3
					97.1	97.1	98.3	98.3	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8
							99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
							99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
							99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
							99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43275 | CHARCOAL GAP KOREA/ROK AFB K-3 | 59-67 | MAY | 1500-1700

STATION | STATION NAME | YEARS | MONTH | HOUR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	16.6	49.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 20000	19.6	60.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 18000	19.6	61.3	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 16000	19.6	61.5	62.5	62.5	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	19.8	63.6	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 12000	20.4	66.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 10000	20.4	67.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 9000	20.4	67.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 8000	20.4	68.6	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 7000	20.4	68.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 6000	20.7	69.2	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 5000	21.5	70.5	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4500	21.6	73.7	71.7	71.7	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	22.3	73.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 3500	22.3	74.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 3000	22.7	79.5	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2500	23.3	85.7	87.2	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2000	23.3	88.6	90.4	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1800	23.3	88.8	90.6	91.5	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1500	23.3	89.8	92.0	93.2	93.9	93.9	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1200	23.3	91.2	93.3	94.9	95.9	95.9	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	23.3	91.3	93.4	95.0	96.4	96.4	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	23.3	91.8	94.0	95.7	97.1	97.1	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	23.3	92.1	94.5	96.3	97.7	97.7	98.4	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	23.3	92.1	94.5	96.3	97.8	97.8	98.6	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	23.3	92.5	95.0	96.9	98.4	98.4	99.2	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	23.3	92.5	95.0	97.0	98.6	98.6	99.3	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	23.3	92.5	95.0	97.0	98.7	98.7	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	23.3	92.5	95.0	97.0	98.7	98.7	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	23.3	92.5	95.0	97.0	98.7	98.7	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	23.3	92.5	95.0	97.0	98.7	98.7	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	23.3	92.5	95.0	97.0	98.7	98.7	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/RCK AFB K-3 (STATION NAME) 59-67 (YEARS) MAR (MONTH)

1800-2200 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	4.6	49.3	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 20000	4.6	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 18000	4.8	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16300	4.8	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 14000	4.9	60.9	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 12000	4.9	63.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 10000	4.9	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 9000	4.9	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 8000	4.9	65.8	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 7000	4.9	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 6000	4.9	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 5000	5.0	67.3	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4500	5.0	67.4	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	5.1	70.4	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3500	5.1	72.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 3000	5.3	79.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 2500	5.3	87.1	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000	5.4	89.6	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	5.4	89.8	91.4	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1500	5.4	90.3	93.3	94.0	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1200	5.4	91.3	94.6	95.5	96.2	96.2	96.7	96.7	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1000	5.4	91.5	95.0	95.9	96.8	96.8	97.5	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 900	5.4	91.8	95.2	96.2	97.1	97.1	98.1	98.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 800	5.4	92.0	95.7	96.8	97.7	97.7	98.7	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 700	5.4	92.4	96.1	97.1	98.2	98.2	99.2	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600	5.4	92.6	96.3	97.4	98.4	98.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500	5.4	92.6	96.3	97.4	98.6	98.6	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	5.4	92.6	96.3	97.4	98.6	98.6	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	5.4	92.6	96.3	97.4	98.6	98.6	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	5.4	92.6	96.3	97.4	98.6	98.6	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	5.4	92.6	96.3	97.4	98.6	98.6	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	5.4	92.6	96.3	97.4	98.6	98.6	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) [illegible] (MONTH)

2100-2300 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.5	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 20000	.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 18000	.7	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 16000	.7	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 14000	.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 12000	.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 10000	.7	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 9000	.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 8000	.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 7000	.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 6000	.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 5000	.7	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 4500	.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 4000	.7	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500	.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3000	.7	78.7	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2500	.7	86.5	86.9	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2000	.7	90.8	91.8	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	.7	91.7	92.8	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	.7	91.2	93.5	94.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	.7	91.9	94.3	95.5	96.5	96.5	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	.7	92.6	95.1	96.4	97.5	97.5	97.7	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	.7	93.1	95.6	97.0	98.1	98.1	98.3	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	.7	93.7	96.2	97.7	98.8	98.8	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	.7	93.7	96.3	98.0	99.0	99.0	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	.7	93.7	96.7	98.3	99.4	99.4	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGCAI GAP KOREA/ROK AFB K-3 STATION NAME | 59-67 YEARS | APR MONTH

0000-0200 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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	< ¼
NO CEILING	.9	45.4	45.7	45.7	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	.9	55.9	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 18000	.9	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 16000	.9	56.9	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 14000	.9	56.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 12000	.9	61.1	61.4	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 10000	.9	63.1	63.3	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 9000	.9	63.1	63.3	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 8000	.9	64.0	64.3	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 7000	.9	64.1	64.4	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 6000	.9	64.7	65.1	65.3	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 5000	.9	65.4	65.9	66.2	66.3	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 4500	.9	65.4	65.9	66.2	66.3	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 4000	.9	65.8	66.3	66.5	66.7	66.7	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 3500	.9	66.2	66.7	66.9	67.0	67.0	67.0	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 3000	.9	70.0	71.0	71.2	71.4	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 2500	1.0	75.8	77.3	77.8	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 2000	1.0	79.9	82.0	82.7	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1800	1.0	81.1	84.1	85.1	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1500	1.0	82.8	86.0	87.2	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1200	1.0	84.6	88.5	89.6	90.5	90.5	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1000	1.0	85.3	89.5	91.1	92.0	92.0	92.1	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥ 900	1.0	85.9	90.2	92.0	93.1	93.1	93.3	93.3	93.3	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥ 800	1.0	86.3	90.7	93.2	95.2	95.2	95.6	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 700	1.0	86.9	91.5	94.4	96.5	96.5	96.9	96.9	96.9	97.0	97.2	97.2	97.3	97.3	97.5	97.5
≥ 600	1.0	87.0	91.9	95.2	97.3	97.3	98.3	98.3	98.3	98.5	98.6	98.6	98.8	98.8	99.3	99.3
≥ 500	1.0	87.0	92.0	95.3	97.5	97.5	98.5	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.5	99.6
≥ 400	1.0	87.0	92.0	95.3	97.5	97.5	98.5	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.5	99.6
≥ 300	1.0	87.0	92.0	95.3	97.5	97.5	98.5	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.5	99.6
≥ 200	1.0	87.0	92.0	95.3	97.5	97.5	98.5	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.5	100.0
≥ 100	1.0	87.0	92.0	95.3	97.5	97.5	98.5	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.5	100.0
≥ 0	1.0	87.0	92.0	95.3	97.5	97.5	98.5	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 59-67 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 3/8	≥ ¼	< ¼
[illegible]	.5	46.7	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ [illegible]	.5	57.2	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 18000	.5	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≤ [illegible]	.5	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 14000	.5	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≤ 12000	.5	61.0	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 10000	.5	62.5	62.8	62.8	63.0	63.0	63.0	63.	63.0	63.0	63.0	63.0	63.0	63..	63.0	63.
≤ 9000	.5	62.5	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.
≥ 8000	.5	63.0	63.3	63.3	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 7000	.5	63.7	64.1	64.1	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 6000	.5	64.1	64.4	64.4	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 5000	.5	65.1	65.4	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 4500	.5	65.2	65.6	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 4000	.5	65.8	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 3500	.5	66.4	66.8	66.8	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 3000	.5	69.5	70.2	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 2500	.5	74.4	75.6	76.0	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2000	.5	79.6	81.4	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1800	.5	80.4	82.2	83.2	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 1500	.5	83.7	86.3	87.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1200	.5	86.0	89.4	90.6	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1000	.5	86.7	90.0	91.4	93.1	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 900	.5	87.0	90.7	92.5	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 800	.5	87.0	91.0	92.8	95.2	95.2	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	.5	87.8	91.7	93.8	96.3	96.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5
≥ 600	.5	87.9	91.9	94.2	96.8	96.8	97.7	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.3	98.3
≥ 500	.5	87.9	92.2	94.6	97.2	97.2	98.1	98.4	98.4	98.6	98.6	98.6	98.6	98.6	99.0	99.0
≥ 400	.5	87.9	92.2	94.7	97.4	97.4	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.3	99.3
≥ 300	.5	87.9	92.2	94.7	97.4	97.4	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.3	99.3
≥ 200	.5	87.9	92.2	94.7	97.4	97.4	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.3	99.9
≥ 100	.5	87.9	92.2	94.7	97.4	97.4	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.3	99.9
≥ 0	.5	87.9	92.2	94.7	97.4	97.4	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 810

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/KCK AFB K-3 (STATION NAME) 59-67 (YEARS) APR (MONTH)

0600-0800 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.5	41.	42.2	42.2	42.5	42.5	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 20000	3.1	53.8	54.7	54.8	55.2	55.2	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.9
≥ 18000	3.1	54.1	54.9	55.1	55.4	55.4	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 16000	3.1	54.6	54.4	55.6	55.9	55.9	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 14000	3.1	55.4	56.3	56.4	56.8	56.8	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 12000	3.1	57.4	58.3	58.4	58.8	58.8	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 10000	3.1	59.3	60.2	60.4	60.7	60.7	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 9000	3.1	59.3	60.2	60.4	60.7	60.7	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 8000	3.1	60.9	61.9	62.3	62.3	62.3	62.8	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 7000	3.1	61.0	62.0	62.1	62.5	62.5	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 6000	3.1	61.6	62.6	62.7	63.3	63.3	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 5000	3.1	62.1	63.1	63.2	63.8	63.8	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 4500	3.1	62.1	63.1	63.2	63.8	63.8	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 4000	3.2	63.8	64.8	64.9	65.6	65.6	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 3500	3.2	65.7	66.7	66.8	67.4	67.4	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 3000	3.7	69.9	71.2	71.6	72.2	72.2	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 2500	3.8	74.7	76.9	77.5	78.3	78.3	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 2000	3.8	77.0	80.0	81.1	82.3	82.3	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.2
≥ 1800	4.2	78.0	81.2	82.7	84.0	84.0	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8
≥ 1500	4.3	78.9	82.6	84.6	86.0	86.0	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2
≥ 1200	4.3	80.7	84.6	86.7	88.3	88.3	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4
≥ 1000	4.3	82.3	86.3	88.6	90.4	90.4	91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.7
≥ 900	4.3	82.7	86.7	89.1	91.1	91.1	92.0	92.2	92.2	92.3	92.3	92.3	92.5	92.5	92.5	92.6
≥ 800	4.3	84.2	88.8	91.7	94.1	94.1	94.9	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.9
≥ 700	4.3	84.4	89.4	92.6	95.3	95.3	96.2	97.0	97.0	97.4	97.4	97.4	97.8	97.8	97.8	97.9
≥ 600	4.3	84.6	90.0	93.6	96.4	96.4	97.3	98.1	98.1	98.5	98.5	98.5	99.0	99.0	99.0	99.1
≥ 500	4.3	84.6	90.1	93.7	96.5	96.5	97.4	98.3	98.3	98.6	98.6	98.6	99.1	99.1	99.1	99.6
≥ 400	4.3	84.6	90.1	93.8	96.8	96.8	97.7	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	99.9
≥ 300	4.3	84.6	90.1	93.8	96.8	96.8	97.7	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	99.9
≥ 200	4.3	84.6	90.1	93.8	96.8	96.8	97.7	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	100.0
≥ 100	4.3	84.6	90.1	93.8	96.8	96.8	97.7	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	100.0
≥ 0	4.3	84.6	90.1	93.8	96.8	96.8	97.7	98.5	98.5	98.9	98.9	98.9	99.4	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 CHANGCAI GAP KOREA/ROK AFB K-3 59-77 APR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOUR

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.7	38.3	38.3	38.4	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
≥ 20000	15.1	50.4	50.5	50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 18000	15.2	51.6	51.9	52.1	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 16000	15.2	52.1	52.3	52.6	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 14000	15.3	54.4	54.9	55.2	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 12000	15.3	56.2	56.8	57.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 10000	15.3	57.4	58.0	58.3	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 9000	15.3	57.5	58.1	58.4	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 8000	15.4	59.3	59.9	60.1	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 7000	15.4	59.9	60.5	60.7	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 6000	15.4	60.4	61.0	61.4	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 5000	15.4	61.0	61.7	62.2	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 4500	15.4	61.1	61.9	62.3	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 4000	15.6	61.9	62.6	63.1	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 3500	15.7	63.7	64.4	64.9	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 3000	16.5	69.0	70.0	70.6	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 2500	16.9	74.8	75.9	77.0	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 2000	17.0	77.3	78.9	80.6	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 1800	17.0	78.1	79.8	81.5	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1500	17.4	79.6	81.7	83.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1200	17.4	81.4	83.8	86.3	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1000	17.4	82.7	85.4	88.5	91.6	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 900	17.4	83.5	86.7	89.9	93.0	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 800	17.4	84.9	88.3	91.7	94.8	94.9	95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	17.4	85.8	89.3	93.1	96.4	96.5	97.2	97.5	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7
≥ 600	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.5	99.5	99.5	99.5	99.5	99.9	99.9	99.9	99.9
≥ 500	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 400	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 300	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	17.4	86.2	90.1	94.2	98.0	98.1	99.1	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB (4-3 (STATION NAME) 59-67 (YEARS) APR (MONTH)

1200-1400 (HOURS L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES: ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥5/8	≥½	≥5/16	≥¼	≥0
NO CEILING	19.9	38.9	38.9	39.0	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 20000	24.4	53.1	53.6	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 18000	24.8	54.6	55.1	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 16000	24.8	54.8	55.3	55.4	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 14000	24.9	57.5	58.0	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 12000	24.9	58.6	59.1	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 10000	24.9	59.5	60.0	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 9000	24.9	59.5	60.0	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 8000	25.1	59.9	60.4	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 7000	25.2	60.1	60.6	60.7	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 6000	25.2	61.1	61.6	61.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 5000	25.3	62.1	62.6	63.0	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 4500	25.3	62.1	62.6	63.0	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 4000	25.4	63.1	63.6	64.0	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 3500	25.6	63.8	64.3	64.7	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 3000	26.3	72.5	73.1	73.6	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 2500	26.3	77.7	78.6	79.3	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 2000	26.3	79.5	81.1	81.9	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1800	26.5	80.6	82.6	83.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1500	26.7	82.5	84.7	85.6	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1200	26.7	85.7	87.9	89.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	26.7	86.8	89.1	90.7	93.1	93.1	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 900	26.8	87.4	90.0	91.6	94.2	94.2	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 800	26.9	88.3	91.2	93.1	95.7	95.7	96.4	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700	26.9	89.0	92.3	94.2	96.8	96.8	97.5	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	26.9	89.4	93.0	94.9	97.7	97.7	98.5	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	26.9	89.4	93.0	94.9	97.9	97.9	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	26.9	89.4	93.0	94.9	97.9	97.9	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	26.9	89.4	93.0	94.9	97.9	97.9	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	26.9	89.4	93.0	94.9	97.9	97.9	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	26.9	89.4	93.0	94.9	97.9	97.9	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	26.9	89.4	93.0	94.9	97.9	97.9	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/RCK AFB K-3 (STATION NAME) 59-67 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1700 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	18.1	37.9	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥ 20000	21.6	52.3	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 18000	22.2	53.5	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 16000	22.2	53.8	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 14000	22.7	56.3	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 12000	22.7	57.8	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 10000	23.1	59.5	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 9000	23.1	59.5	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 8000	23.1	60.4	61.0	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 7000	23.1	60.4	61.1	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 6000	23.1	60.6	61.4	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 5000	23.3	62.3	63.1	63.3	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4500	23.3	62.3	63.1	63.3	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4000	23.3	63.8	64.8	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 3500	23.5	65.6	66.5	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 3000	23.7	72.3	73.7	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 2500	24.3	80.1	81.5	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 2000	24.3	82.5	84.2	84.8	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1800	24.3	83.7	85.8	86.4	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 1500	24.7	85.9	88.3	89.0	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1200	24.7	88.0	90.6	91.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1000	24.7	89.6	92.3	93.2	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 900	24.7	89.9	92.6	93.6	95.1	95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.6	95.6	95.6	95.6
≥ 800	24.8	90.6	93.3	94.4	96.2	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 700	24.8	91.2	94.2	95.9	97.9	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 600	24.8	91.5	94.4	96.4	98.4	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	24.8	91.5	94.4	96.4	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	24.8	91.5	94.4	96.4	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	24.8	91.5	94.4	96.4	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	24.8	91.5	94.4	96.4	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	24.8	91.5	94.4	96.4	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	24.8	91.5	94.4	96.4	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGGAI GAP KOREA/ROK AFB K-3 STATION NAME | 59-67 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	6.2	33.3	33.6	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 20000	8.4	50.0	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 18000	9.0	51.4	51.7	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 16000	9.0	51.5	51.9	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 14000	9.5	54.4	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 12000	9.5	57.0	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 10000	9.6	57.5	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 9000	9.6	57.5	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 8000	9.6	59.0	59.6	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 7000	9.8	59.3	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 6000	9.8	60.6	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 5000	9.8	61.2	61.9	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 4500	9.8	61.4	62.0	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 4000	9.8	62.8	63.5	63.7	63.8	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 3500	9.8	63.6	64.2	64.4	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 3000	10.1	71.1	72.1	72.5	72.6	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 2500	10.1	77.0	78.4	79.1	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 2000	10.1	80.7	82.7	83.7	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1800	10.4	82.2	84.4	85.4	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1500	10.5	83.6	86.2	87.2	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 1200	10.5	86.0	89.1	90.1	91.0	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000	10.5	87.4	90.6	91.7	92.8	92.8	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3
≥ 900	10.5	88.1	91.6	92.7	94.1	94.1	94.4	94.4	94.4	94.4	94.6	94.6	94.8	94.8	94.8	94.8
≥ 800	10.5	89.3	93.2	94.4	96.0	96.0	96.5	96.5	96.5	96.5	96.7	96.7	97.0	97.0	97.0	97.0
≥ 700	10.5	89.5	93.7	94.9	96.8	96.8	97.3	97.3	97.3	97.3	97.4	97.4	97.8	97.8	97.9	97.9
≥ 600	10.5	90.2	94.4	95.8	98.3	98.3	98.8	98.8	98.8	98.8	98.9	98.9	99.3	99.3	99.4	99.4
≥ 500	10.5	90.2	94.4	95.8	98.6	98.6	99.1	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.9	100.0
≥ 400	10.5	90.2	94.4	95.8	98.6	98.6	99.1	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.9	100.0
≥ 300	10.5	90.2	94.4	95.8	98.6	98.6	99.1	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.9	100.0
≥ 200	10.5	90.2	94.4	95.8	98.6	98.6	99.1	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.9	100.0
≥ 100	10.5	90.2	94.4	95.8	98.6	98.6	99.1	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.9	100.0
≥ 0	10.5	90.2	94.4	95.8	98.6	98.6	99.1	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) — CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) — 59-67 (YEARS) — APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2306 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.7	38.8	38.8	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
≥ 20000	2.2	50.9	50.9	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 18000	2.2	51.6	51.6	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 16000	2.2	51.6	51.6	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 14000	2.2	54.3	54.6	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 12000	2.2	56.8	57.2	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 10000	2.2	59.4	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 9000	2.2	59.4	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 8000	2.2	60.5	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 7000	2.2	60.7	61.1	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 6000	2.2	61.2	61.6	62.0	62.0	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 5000	2.2	61.6	62.0	62.3	62.3	62.3	62.3	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4500	2.2	62.2	62.6	63.0	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 4000	2.2	62.7	63.1	63.5	63.6	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 3500	2.2	63.5	63.8	64.2	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 3000	2.2	67.2	68.5	69.0	69.1	69.1	69.1	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 2500	2.3	72.8	74.4	74.9	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 2000	2.3	78.9	81.0	82.0	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1800	2.3	79.4	81.9	83.0	83.6	83.6	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 1500	2.6	81.7	85.2	86.4	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1200	2.6	83.1	86.8	88.0	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1000	2.6	84.3	88.1	89.6	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 900	2.6	85.2	89.0	90.7	92.2	92.2	92.3	92.3	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 800	2.6	85.9	90.1	92.1	94.0	94.0	94.3	94.3	94.3	94.6	94.6	94.6	94.7	94.7	94.9	94.9
≥ 700	2.6	86.8	91.4	93.5	95.8	95.8	96.3	96.3	96.3	96.8	96.8	96.8	96.9	96.9	97.3	97.3
≥ 600	2.6	87.3	92.0	94.3	96.9	96.9	97.7	97.7	97.7	98.3	98.3	98.3	98.4	98.4	98.8	98.8
≥ 500	2.6	87.3	92.1	94.6	97.5	97.5	98.4	98.4	98.4	99.1	99.1	99.1	99.3	99.3	99.6	99.8
≥ 400	2.6	87.3	92.1	94.6	97.5	97.5	98.4	98.4	98.4	99.1	99.1	99.1	99.3	99.3	99.6	99.8
≥ 300	2.6	87.3	92.1	94.6	97.5	97.5	98.4	98.4	98.4	99.1	99.1	99.1	99.3	99.3	99.6	99.8
≥ 200	2.6	87.3	92.1	94.6	97.5	97.5	98.4	98.4	98.4	99.1	99.1	99.1	99.3	99.3	99.6	100.0
≥ 100	2.6	87.3	92.1	94.6	97.5	97.5	98.4	98.4	98.4	99.1	99.1	99.1	99.3	99.3	99.6	100.0
≥ 0	2.6	87.3	92.1	94.6	97.5	97.5	98.4	98.4	98.4	99.1	99.1	99.1	99.3	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 CHANGCAT GAP KOREA/KCK AFB K-3 58-67 MAY
STATION STATION NAME YEARS MONTH

0000-0300
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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.5	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 20000	1.6	66.6	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
≥ 18000	1.6	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 16000	1.6	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 14000	1.6	69.5	69.6	69.6	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	1.7	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 10000	1.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 9000	1.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 8000	1.8	74.8	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	75.0
≥ 7000	1.8	74.8	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	75.0
≥ 6000	1.8	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 5000	1.8	76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4500	1.8	76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4000	1.8	77.1	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 3500	1.8	78.1	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3000	1.8	81.7	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500	1.8	84.4	85.3	85.4	85.6	85.6	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 2000	1.8	86.7	87.8	87.9	88.4	88.4	88.4	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1800	1.8	87.5	88.8	88.9	89.6	89.6	89.6	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1500	1.8	88.8	91.4	91.6	92.4	92.4	92.4	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1200	1.8	89.8	93.0	93.4	94.5	94.5	94.5	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1000	1.8	90.4	93.6	94.5	95.8	95.8	95.8	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 900	1.8	91.0	94.1	95.0	96.4	96.4	96.4	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 800	1.8	91.5	94.8	95.9	97.3	97.3	97.4	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	1.8	91.6	95.3	96.4	97.7	97.7	97.9	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 600	1.8	91.6	95.5	96.7	98.1	98.1	98.2	98.6	98.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 500	1.8	91.6	95.6	96.8	98.2	98.2	98.6	99.1	99.1	99.3	99.3	99.3	99.7	99.7	99.7	99.7
≥ 400	1.8	91.6	95.6	97.2	98.5	98.5	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	1.8	91.6	95.6	97.2	98.5	98.5	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	1.8	91.6	95.6	97.2	98.5	98.5	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	1.8	91.6	95.6	97.2	98.5	98.5	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	1.8	91.6	95.6	97.2	98.5	98.5	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 885

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43217 | CHANGHAI CAP KOREA/ROK AFF K-3 | 58-67 | MAY
STATION | STATION NAME | YEARS | MONTH

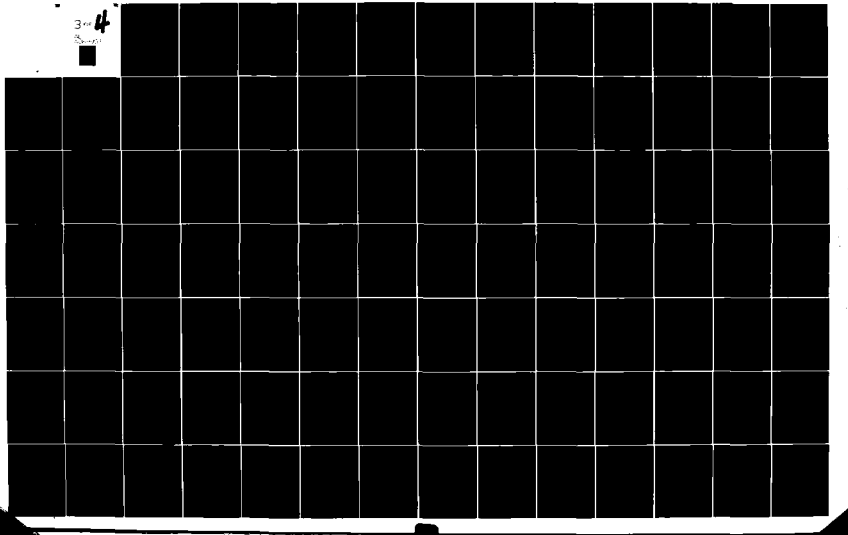
2100-2400
HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.4	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 20000	1.4	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 18000	1.4	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 16000	1.4	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 14000	1.4	67.5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 12000	1.4	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 10000	1.4	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 9000	1.4	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 8000	1.4	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 7000	1.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 6000	1.4	74.7	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	75.0
≥ 5000	1.4	76.0	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4500	1.4	76.4	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 4000	1.4	76.4	76.7	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3500	1.4	77.4	77.7	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 3000	1.4	81.4	81.8	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 2500	1.4	84.7	85.4	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 2000	1.4	87.0	87.9	88.6	88.7	88.7	88.9	88.9	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1800	1.4	87.6	88.7	89.4	89.5	89.5	89.7	89.7	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1500	1.4	89.4	91.4	92.1	92.3	92.3	93.0	93.0	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1250	1.4	90.6	93.4	94.8	95.3	95.3	96.0	96.0	96.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000	1.4	91.1	94.1	95.6	96.4	96.4	97.2	97.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	1.4	91.5	94.6	96.0	96.8	96.8	97.6	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	1.4	91.8	94.8	96.3	97.1	97.1	98.0	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	1.4	91.8	95.1	96.6	97.4	97.4	98.4	98.4	98.4	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 600	1.4	91.9	95.3	96.8	97.7	97.7	99.1	99.1	99.1	99.5	99.5	99.5	99.9	99.9	99.9	99.9
≥ 500	1.4	91.9	95.4	96.9	97.9	97.9	99.2	99.2	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400	1.4	91.9	95.4	96.9	97.9	97.9	99.2	99.2	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	1.4	91.9	95.4	96.9	97.9	97.9	99.2	99.2	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	1.4	91.9	95.4	96.9	97.9	97.9	99.2	99.2	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	1.4	91.9	95.4	96.9	97.9	97.9	99.2	99.2	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	1.4	91.9	95.4	96.9	97.9	97.9	99.2	99.2	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 885

AD-A088 953 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
CHANGGAI GAP, ROK AFB K-3, KOREA. REVISED UNIFORM SUMMARY OF SU--ETC(U)
FEB 68
UNCLASSIFIED USAFETAC/DS-80/079 NL



DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/RCK AFB K-3 (STATION NAME) 58-67 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS IL ST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	5.1	45.0	45.6	46.0	46.0	46.0	46.0	46.0	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 20000	6.1	61.7	62.4	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 18000	6.1	61.9	62.6	62.9	62.9	62.9	62.9	62.9	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 16000	6.1	62.4	63.1	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 14000	6.1	64.6	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 12000	6.1	66.3	67.0	67.3	67.3	67.3	67.3	67.3	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 10000	6.1	68.9	69.7	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 9000	6.1	68.9	69.7	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 8000	6.1	71.5	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 7000	6.1	71.8	72.5	73.0	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 6000	6.1	72.8	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 5000	6.1	73.6	74.4	74.8	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	6.1	74.0	74.8	75.3	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4000	6.1	75.1	75.9	76.6	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3500	6.1	77.3	78.2	78.9	79.2	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000	6.1	80.6	81.5	82.1	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500	6.2	83.5	85.1	85.8	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2000	6.2	85.9	87.9	88.8	89.2	89.2	89.5	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1800	6.2	86.4	88.8	89.8	90.2	90.2	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1500	6.2	87.9	90.6	91.6	92.0	92.0	92.4	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1200	6.2	89.6	92.8	93.9	94.5	94.5	94.9	94.9	94.9	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 1000	6.2	90.4	93.6	94.7	95.3	95.3	95.8	95.8	95.8	96.5	96.5	96.5	96.7	96.7	96.7	96.7
≥ 900	6.2	91.2	94.5	95.6	96.2	96.2	96.7	96.7	96.7	97.4	97.4	97.4	97.6	97.6	97.6	97.6
≥ 800	6.2	91.4	94.8	96.5	97.1	97.1	97.6	97.7	97.7	98.4	98.4	98.4	98.8	98.8	98.8	98.8
≥ 700	6.2	91.4	94.9	96.8	97.4	97.4	98.1	98.2	98.2	99.0	99.0	99.0	99.4	99.4	99.4	99.4
≥ 600	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.4	99.4	99.9	99.9	99.9	99.9
≥ 500	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.5	99.5	100.0	100.0	100.0	100.0
≥ 400	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.5	99.5	100.0	100.0	100.0	100.0
≥ 300	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.5	99.5	100.0	100.0	100.0	100.0
≥ 200	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.5	99.5	100.0	100.0	100.0	100.0
≥ 100	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.5	99.5	100.0	100.0	100.0	100.0
≥ 0	6.2	91.5	95.0	96.9	97.6	97.6	98.4	98.5	98.5	99.4	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 885

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/RCK AFB K-3 (STATION NAME) 58-67 (YEARS) MAY (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5 16	≥ ¼	≥ 0
NO CEILING	14.8	42.0	42.1	42.1	42.2	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
≥ 20000	18.8	60.9	61.0	61.0	61.1	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 18000	18.9	61.3	61.4	61.4	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 16000	18.9	62.4	62.5	62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 14000	19.3	64.6	64.8	64.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 12000	19.6	67.5	67.6	67.6	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 10000	19.8	68.7	68.9	68.9	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 9000	19.9	68.8	69.0	69.0	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 8000	20.5	70.8	71.1	71.1	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	20.5	71.1	71.3	71.3	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 6000	20.5	71.7	72.0	72.0	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	20.6	73.3	73.6	73.6	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500	20.6	73.5	73.9	73.9	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4000	20.8	74.3	74.9	74.9	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3500	20.8	75.3	76.0	76.0	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3000	21.2	78.3	79.5	79.5	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 2500	21.3	82.9	84.2	84.6	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2000	21.3	86.6	88.5	89.3	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1800	21.3	87.0	89.1	90.0	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1500	21.3	88.4	90.8	91.9	92.5	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1200	21.3	90.2	93.0	94.4	95.3	95.3	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000	21.3	90.7	93.7	95.2	96.1	96.1	96.5	96.5	96.5	96.7	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900	21.3	91.3	94.4	95.9	96.8	96.8	97.4	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	21.3	91.9	94.9	96.6	97.5	97.5	98.2	98.4	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	21.3	92.3	95.4	97.2	98.1	98.1	98.8	99.0	99.0	99.4	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 888

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	20.6	43.9	44.1	44.1	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 20000	26.8	63.3	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000	27.3	64.4	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 16000	27.3	64.6	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000	28.3	66.8	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 12000	28.9	70.2	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 10000	29.3	72.6	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 9000	29.4	72.7	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000	29.5	73.8	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 7000	29.5	74.4	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	29.5	74.9	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000	29.7	76.2	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500	29.7	76.8	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4000	30.0	78.3	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3500	30.0	79.2	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000	30.7	82.4	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 2500	30.7	86.9	88.5	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 2000	30.7	90.1	91.8	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	30.7	90.9	92.7	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1500	30.7	91.8	93.6	94.1	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1200	30.7	93.5	95.6	96.8	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	30.7	93.6	95.8	97.1	97.7	97.7	97.7	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	30.7	93.7	96.2	97.6	98.4	98.4	98.4	98.4	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	30.7	93.8	96.3	97.9	98.6	98.6	98.6	98.6	98.6	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	30.7	93.8	96.3	98.0	98.8	98.8	98.8	98.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	30.7	93.8	96.4	98.1	99.0	99.0	99.1	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.7	99.7
≥ 500	30.7	93.8	96.4	98.1	99.0	99.0	99.1	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.7	99.7
≥ 400	30.7	93.8	96.4	98.1	99.0	99.0	99.1	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.9	99.9
≥ 300	30.7	93.8	96.4	98.1	99.0	99.0	99.2	99.2	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0
≥ 200	30.7	93.8	96.4	98.1	99.0	99.0	99.2	99.2	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0
≥ 100	30.7	93.8	96.4	98.1	99.0	99.0	99.2	99.2	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0
≥ 0	30.7	93.8	96.4	98.1	99.0	99.0	99.2	99.2	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 888

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/KOK AFB K-3 (STATION NAME) 58-67 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	17.7	43.6	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 20000	23.3	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 18000	24.4	63.5	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 16000	24.8	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 14000	25.5	66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 12000	25.7	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 10000	25.8	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	25.8	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 8000	26.2	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000	26.2	74.8	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 6000	26.2	76.8	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000	26.7	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4500	26.7	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4000	26.8	79.7	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 3500	26.8	80.2	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3000	28.0	83.7	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 2500	28.2	87.4	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000	28.2	90.8	92.8	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	28.2	91.3	93.6	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500	28.2	92.1	94.5	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	28.2	93.8	96.5	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	28.2	93.8	97.0	97.4	97.9	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	28.2	94.4	97.5	98.0	98.4	98.4	98.5	98.5	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	28.2	94.6	97.9	98.4	98.9	98.9	99.0	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	28.2	94.6	97.9	98.6	99.1	99.1	99.2	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7
≥ 600	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	99.9	99.9
≥ 500	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	99.9	99.9
≥ 400	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	100.0	100.0
≥ 200	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0	28.2	94.6	97.9	98.6	99.2	99.2	99.3	99.3	99.3	99.5	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 888

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.8	41.3	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 20000	11.5	61.3	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 18000	11.5	63.4	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 16000	11.6	64.3	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 14000	11.8	67.2	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 12000	12.2	70.8	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000	12.4	72.7	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 9000	12.4	73.0	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 8000	12.4	75.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 7000	12.4	75.2	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 6000	12.4	76.0	76.9	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 5000	12.5	76.8	77.7	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4500	12.5	77.0	77.9	78.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 4000	12.5	78.0	79.1	79.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3500	12.7	78.9	80.0	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000	13.5	82.8	83.9	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2500	13.5	85.7	87.7	87.8	88.2	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2000	13.5	88.1	90.3	90.5	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1800	13.5	88.1	90.3	90.5	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1500	13.5	89.2	91.4	91.7	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1200	13.5	90.4	93.1	93.4	94.4	94.4	94.4	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000	13.5	90.7	94.3	94.5	95.6	95.6	95.6	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 900	13.5	91.3	95.0	95.6	96.8	96.8	96.8	97.0	97.0	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	13.5	92.2	96.2	97.1	98.3	98.3	98.3	98.4	98.4	98.6	98.9	98.9	99.0	99.0	99.0	99.0
≥ 700	13.5	92.2	96.3	97.4	98.6	98.6	98.6	98.8	98.8	99.0	99.2	99.2	99.3	99.3	99.3	99.3
≥ 600	13.5	92.2	96.4	97.5	98.8	98.8	99.1	99.2	99.2	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	13.5	92.3	96.5	97.7	99.0	99.0	99.3	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	13.5	92.3	96.5	97.7	99.0	99.0	99.3	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	13.5	92.3	96.5	97.7	99.0	99.0	99.3	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	13.5	92.3	96.5	97.7	99.0	99.0	99.3	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	13.5	92.3	96.5	97.7	99.0	99.0	99.3	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	13.5	92.3	96.5	97.7	99.0	99.0	99.3	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 888

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) MAY (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.7	48.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 20000	3.7	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 18000	3.7	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 16000	3.7	66.4	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
≥ 14000	3.7	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 12000	3.7	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 10000	3.7	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 9000	3.7	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 8000	3.8	74.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 7000	3.8	74.9	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 6000	3.8	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 5000	4.1	76.1	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500	4.1	76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 4000	4.1	76.7	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3500	4.1	77.8	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3000	4.1	80.3	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 2500	4.2	82.9	84.2	84.2	84.3	84.3	84.3	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 2000	4.2	86.4	88.0	88.0	88.1	88.1	88.1	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	4.2	87.0	88.9	89.1	89.4	89.4	89.4	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1500	4.2	88.6	90.7	90.9	91.7	91.7	91.7	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1200	4.2	89.5	92.2	92.6	93.4	93.4	93.6	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000	4.2	89.8	92.8	93.4	94.4	94.4	94.6	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 900	4.2	90.8	93.9	94.7	95.7	95.7	95.9	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 800	4.2	91.6	94.9	95.8	96.8	96.8	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700	4.2	92.1	95.6	96.7	97.7	97.7	98.2	98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 600	4.2	92.1	96.2	97.3	98.3	98.3	98.8	99.0	99.0	99.2	99.2	99.2	99.5	99.5	99.5	99.5
≥ 500	4.2	92.1	96.3	97.5	98.5	98.5	99.1	99.3	99.3	99.5	99.5	99.5	99.9	99.9	99.9	99.9
≥ 400	4.2	92.1	96.3	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	4.2	92.1	96.3	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	4.2	92.1	96.3	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	4.2	92.1	96.3	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
0	4.2	92.1	96.3	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 888

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.8	40.8	41.1	41.1	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥ 20000	2.0	52.2	52.6	52.6	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 18000	2.0	52.7	53.0	53.0	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 16000	2.0	52.8	53.1	53.1	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 14000	2.3	55.1	55.4	55.4	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 12000	2.3	57.7	58.0	58.0	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 10000	2.3	59.7	60.1	60.1	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 9000	2.3	60.0	60.4	60.4	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 8000	2.3	62.6	63.0	63.0	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 7000	2.3	62.6	63.0	63.0	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 6000	2.3	63.4	63.9	63.9	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 5000	2.3	64.0	64.4	64.4	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4500	2.3	64.0	64.4	64.4	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4000	2.4	65.6	66.0	66.0	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 3500	2.4	66.4	66.9	66.9	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 3000	2.4	70.8	71.2	71.2	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 2500	2.4	76.7	77.2	77.4	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2000	2.4	81.2	82.3	82.7	84.2	84.2	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 1800	2.4	82.2	83.4	83.8	85.3	85.3	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1500	2.4	83.7	85.1	85.4	87.1	87.1	88.0	88.0	88.0	88.2	88.2	88.2	88.3	88.3	88.3	88.3
≥ 1200	2.4	86.6	88.6	89.1	90.8	90.8	91.7	91.7	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 1000	2.4	88.0	90.2	90.9	92.6	92.6	93.4	93.4	93.4	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 900	2.4	88.6	90.8	91.6	93.6	93.6	94.4	94.4	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 800	2.4	89.4	91.9	92.8	94.9	94.9	95.8	95.8	95.8	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 700	2.4	90.3	93.3	94.3	96.6	96.6	97.4	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 600	2.4	90.8	94.1	95.3	97.8	97.8	98.7	98.7	98.7	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 500	2.4	90.8	94.2	95.6	98.1	98.1	99.0	99.0	99.0	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 400	2.4	90.8	94.2	95.9	98.4	98.4	99.3	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	2.4	90.8	94.2	95.9	98.4	98.4	99.3	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	2.4	90.8	94.2	95.9	98.4	98.4	99.3	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	2.4	90.8	94.2	95.9	98.4	98.4	99.3	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	2.4	90.8	94.2	95.9	98.4	98.4	99.3	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.1	40.4	41.2	41.4	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 20000	1.7	49.0	50.2	50.6	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 18000	1.7	49.3	50.6	50.9	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 16000	1.7	49.7	50.9	51.2	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 14000	1.9	51.3	52.6	52.9	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 12000	1.9	54.0	55.2	55.6	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 10000	1.9	56.0	57.3	57.7	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 9000	1.9	56.1	57.4	57.8	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 8000	1.9	58.0	59.3	59.7	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 7000	1.9	58.2	59.6	59.9	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 6000	1.9	60.1	61.4	61.8	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 5000	1.9	60.7	62.0	62.3	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 4500	1.9	61.2	62.6	62.9	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4000	1.9	62.1	63.4	63.8	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 3500	1.9	65.0	66.3	66.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 3000	1.9	69.3	70.7	71.0	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	1.9	76.4	78.0	78.3	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000	1.9	80.1	81.9	82.3	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 1800	1.9	81.1	82.9	83.3	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1500	1.9	83.3	85.1	85.6	86.9	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1200	1.9	86.9	89.3	90.1	91.4	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000	1.9	87.8	90.6	91.4	92.8	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 900	1.9	88.1	91.2	92.2	93.8	93.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 800	1.9	89.0	92.6	94.1	95.7	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	1.9	90.1	93.8	95.7	97.3	97.3	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	1.9	90.2	94.1	96.6	98.3	98.3	99.0	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 500	1.9	90.6	94.6	97.1	98.9	98.9	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	1.9	90.6	94.6	97.1	99.1	99.1	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	1.9	90.6	94.6	97.1	99.1	99.1	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	1.9	90.6	94.6	97.1	99.1	99.1	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	1.9	90.6	94.6	97.1	99.1	99.1	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	1.9	90.6	94.6	97.1	99.1	99.1	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/REK AFB K-3 (STATION NAME) 56-67 (YEARS) JUN (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	4.1	33.7	34.1	34.2	34.3	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.6
≥ 20000	6.2	50.1	51.2	51.6	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	52.0
≥ 18000	6.6	50.9	52.0	52.4	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9
≥ 16000	6.6	51.6	52.7	53.1	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.6
≥ 14000	6.8	53.0	54.1	54.6	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.0
≥ 12000	6.9	54.8	56.0	56.4	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9
≥ 10000	7.0	56.6	58.0	58.6	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.0
≥ 9000	7.0	56.6	58.0	58.6	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.0
≥ 8000	7.0	57.7	59.2	59.8	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.3
≥ 7000	7.0	57.7	59.2	59.8	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.3
≥ 6000	7.0	59.2	60.8	61.3	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9
≥ 5000	7.0	60.4	62.0	62.8	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.4
≥ 4500	7.0	60.8	62.3	63.1	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.8
≥ 4000	7.0	61.7	63.3	64.1	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.9
≥ 3500	7.0	63.9	65.6	66.3	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.1
≥ 3000	7.0	68.3	70.2	71.0	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8
≥ 2500	7.3	74.4	76.4	77.3	77.9	77.9	78.0	78.0	78.0	78.2	78.2	78.2	78.3	78.3	78.3	78.4
≥ 2000	7.3	78.1	80.8	81.8	82.7	82.7	82.8	82.8	82.8	83.1	83.1	83.1	83.2	83.2	83.2	83.3
≥ 1800	7.4	78.8	81.6	82.6	83.4	83.4	83.6	83.6	83.6	83.9	83.9	83.9	84.0	84.0	84.0	84.1
≥ 1500	7.4	80.4	83.7	84.7	86.0	86.0	86.1	86.1	86.1	86.4	86.4	86.4	86.6	86.6	86.6	86.7
≥ 1200	7.4	82.2	86.4	87.6	89.0	89.0	89.1	89.1	89.1	89.4	89.4	89.4	89.6	89.6	89.6	89.7
≥ 1000	7.4	83.4	88.4	89.9	91.3	91.3	91.4	91.4	91.4	91.8	91.8	91.8	91.9	91.9	91.9	92.0
≥ 900	7.4	85.0	90.1	91.6	93.1	93.1	93.2	93.2	93.2	93.6	93.6	93.6	93.7	93.7	93.7	93.8
≥ 800	7.4	86.0	91.7	93.1	94.7	94.7	94.8	94.8	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.4
≥ 700	7.4	86.8	92.9	94.4	96.1	96.1	96.2	96.2	96.2	96.8	96.8	96.8	96.9	96.9	96.9	97.1
≥ 600	7.4	87.2	93.7	95.3	97.0	97.0	97.1	97.1	97.1	97.8	97.9	97.9	98.0	98.0	98.0	98.2
≥ 500	7.4	87.3	94.0	95.9	97.6	97.6	97.7	97.7	97.7	98.3	98.4	98.4	98.6	98.6	98.7	99.0
≥ 400	7.4	87.3	94.2	96.1	98.0	98.0	98.1	98.1	98.1	98.8	98.9	98.9	99.0	99.0	99.1	99.4
≥ 300	7.4	87.3	94.2	96.1	98.0	98.0	98.1	98.1	98.1	98.8	99.0	99.0	99.2	99.2	99.3	99.7
≥ 200	7.4	87.3	94.2	96.1	98.0	98.0	98.1	98.1	98.1	98.8	99.1	99.1	99.3	99.3	99.4	99.8
≥ 100	7.4	87.3	94.2	96.1	98.0	98.0	98.1	98.1	98.1	98.8	99.1	99.1	99.3	99.3	99.4	99.8
≥ 0	7.4	87.3	94.2	96.1	98.0	98.0	98.1	98.1	98.1	98.8	99.1	99.1	99.3	99.3	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	11.3	31.4	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 20000	16.1	50.6	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 18000	16.8	51.7	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 16000	16.8	51.8	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 14000	16.9	53.6	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 12000	17.1	55.9	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 10000	17.6	58.4	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 9000	17.7	58.8	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 8000	17.8	60.9	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 7000	18.0	61.4	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 6000	18.0	61.9	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 5000	18.0	62.7	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 4500	18.0	62.8	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4000	18.0	64.3	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 3500	18.0	65.9	66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 3000	18.2	68.7	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 2500	18.8	74.1	75.2	75.7	75.7	75.7	75.9	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1
≥ 2000	18.8	77.0	78.7	79.3	79.4	79.4	79.8	79.8	79.8	79.9	79.9	79.9	80.1	80.1	80.1	80.1
≥ 1800	18.9	78.0	79.9	80.6	80.7	80.7	81.0	81.0	81.0	81.1	81.1	81.1	81.3	81.3	81.3	81.3
≥ 1500	19.2	80.9	83.1	83.8	83.9	83.9	84.3	84.3	84.3	84.4	84.4	84.4	84.7	84.7	84.7	84.7
≥ 1200	19.2	82.6	85.6	86.2	86.4	86.4	87.1	87.1	87.1	87.2	87.2	87.2	87.4	87.4	87.4	87.4
≥ 1000	19.2	84.6	88.4	89.1	89.4	89.4	90.4	90.4	90.4	90.6	90.6	90.6	90.8	90.8	90.8	90.8
≥ 900	19.2	85.6	90.0	90.7	91.1	91.1	92.1	92.1	92.1	92.2	92.2	92.2	92.6	92.6	92.6	92.6
≥ 800	19.2	86.9	92.4	93.3	93.9	93.9	95.0	95.0	95.0	95.1	95.1	95.1	95.4	95.4	95.4	95.4
≥ 700	19.2	88.2	94.0	95.0	95.7	95.7	96.9	96.9	96.9	97.2	97.2	97.2	97.6	97.6	97.6	97.6
≥ 600	19.2	88.8	94.9	95.9	96.9	96.9	98.1	98.1	98.1	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 500	19.2	89.1	95.4	96.6	97.6	97.6	98.8	98.8	98.8	99.2	99.2	99.2	99.7	99.7	99.7	99.7
≥ 400	19.2	89.1	95.4	96.6	97.6	97.6	98.9	98.9	98.9	99.3	99.3	99.3	99.8	99.8	99.8	99.8
≥ 300	19.2	89.1	95.4	96.6	97.6	97.6	98.9	98.9	98.9	99.3	99.4	99.4	99.9	99.9	99.9	99.9
≥ 200	19.2	89.1	95.4	96.6	97.6	97.6	98.9	98.9	98.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100	19.2	89.1	95.4	96.6	97.6	97.6	98.9	98.9	98.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0
≥ 0	19.2	89.1	95.4	96.6	97.6	97.6	98.9	98.9	98.9	99.3	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (MONTH)

1200-1400 (HOURS L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	17.8	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥ 20000	24.6	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 18000	25.2	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 16000	25.2	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 14000	25.4	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 12000	26.2	59.7	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 10000	27.3	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 9000	27.3	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 8000	27.4	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 7000	27.6	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 6000	27.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 5000	28.0	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 4500	28.0	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4000	28.8	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 3500	28.8	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 3000	29.4	75.6	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 2500	30.0	81.6	82.2	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2000	30.2	85.2	86.2	86.4	86.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1800	30.2	86.1	87.1	87.4	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1500	30.2	87.4	88.4	89.1	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1200	30.2	89.0	90.4	91.1	91.7	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1000	30.2	90.3	92.1	92.8	93.4	93.4	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 900	30.2	91.2	93.1	94.1	94.8	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 800	30.2	92.0	94.7	95.7	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 700	30.2	92.6	95.4	96.8	97.6	97.6	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 600	30.2	92.9	95.8	97.2	98.2	98.2	98.9	99.1	99.1	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 500	30.2	92.9	96.0	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400	30.2	92.9	96.0	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	30.2	92.9	96.0	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	30.2	92.9	96.0	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	30.2	92.9	96.0	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	30.2	92.9	96.0	97.6	98.6	98.6	99.2	99.4	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

CEILING VERSUS VISIBILITY

47270 (STATION) CHANGCAI CAP KOREA/RCK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	15.2	32.9	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 20000	21.3	54.9	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 18000	21.6	55.8	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 16000	21.7	56.3	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 14000	22.6	57.7	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 12000	23.7	61.7	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 10000	24.7	64.2	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 9000	24.7	64.3	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 8000	24.8	66.6	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 7000	24.8	66.8	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 6000	24.8	67.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 5000	25.1	67.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 4500	25.1	67.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 4000	25.4	69.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3500	26.0	71.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 3000	27.1	76.8	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2500	27.3	82.8	84.2	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 2000	27.4	86.7	88.1	88.2	88.6	88.6	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1800	27.4	87.7	89.1	89.2	89.6	89.6	89.7	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1500	27.4	89.1	90.8	90.9	91.7	91.7	91.8	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1200	27.4	90.0	91.9	92.1	92.9	92.9	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1000	27.4	91.4	93.6	93.8	94.7	94.7	94.8	94.8	94.8	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 900	27.4	91.7	94.0	94.2	95.1	95.1	95.2	95.2	95.2	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 800	27.4	92.3	94.9	95.1	96.0	96.0	96.1	96.3	96.3	97.0	97.0	97.0	97.2	97.2	97.2	97.2
≥ 700	27.4	92.6	95.2	95.6	96.4	96.4	96.8	97.0	97.0	97.7	97.7	97.7	97.9	97.9	97.9	97.9
≥ 600	27.4	92.8	95.7	96.3	97.3	97.3	97.8	98.0	98.0	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500	27.4	93.0	95.9	96.6	97.8	97.8	98.2	98.7	98.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 400	27.4	93.0	95.9	96.6	97.8	97.8	98.2	98.7	98.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300	27.4	93.0	95.9	96.6	97.8	97.8	98.2	98.7	98.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 200	27.4	93.0	95.9	96.6	97.8	97.8	98.2	98.7	98.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	27.4	93.0	95.9	96.6	97.8	97.8	98.2	98.7	98.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0	27.4	93.0	95.9	96.6	97.8	97.8	98.2	98.7	98.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (MONTH)

1500-2000 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	7.3	30.2	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 20000	10.7	51.2	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 18000	10.7	52.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 16000	10.9	53.2	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 14000	10.9	55.8	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 12000	11.3	58.4	58.8	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 10000	11.8	61.8	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 9000	11.8	61.8	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 8000	12.1	62.8	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 7000	12.1	63.1	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 6000	12.1	63.4	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 5000	12.2	64.4	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 4500	12.3	64.8	65.2	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4000	12.9	67.3	67.8	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3500	12.9	68.9	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 3000	13.2	72.4	73.4	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 2500	13.2	78.4	79.7	79.8	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 2000	13.2	82.7	84.2	84.3	84.7	84.7	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0
≥ 1800	13.2	83.4	85.0	85.1	85.4	85.4	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1500	13.2	84.7	86.3	86.6	87.0	87.0	87.2	87.2	87.2	87.3	87.6	87.6	87.6	87.6	87.6	87.6
≥ 1200	13.2	86.2	88.1	88.3	89.0	89.0	89.2	89.2	89.2	89.3	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1000	13.3	88.0	90.2	90.7	91.7	91.7	91.9	91.9	91.9	92.4	92.7	92.7	92.7	92.7	92.7	92.7
≥ 900	13.3	89.0	91.3	91.8	92.9	92.9	93.1	93.1	93.1	93.7	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800	13.3	90.3	93.1	93.6	94.8	94.8	95.1	95.1	95.1	95.7	95.9	95.9	96.0	96.0	96.0	96.0
≥ 700	13.3	90.8	93.9	94.4	95.8	95.8	96.1	96.2	96.2	96.8	97.0	97.0	97.1	97.1	97.1	97.1
≥ 600	13.3	91.7	95.0	95.6	96.9	96.9	97.4	98.0	98.0	98.6	98.8	98.8	98.9	98.9	98.9	98.9
≥ 500	13.3	91.8	95.1	95.7	97.1	97.1	97.8	98.4	98.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400	13.3	91.8	95.1	95.7	97.1	97.1	97.8	98.4	98.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	13.3	91.8	95.1	95.7	97.1	97.1	97.8	98.4	98.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	13.3	91.8	95.1	95.7	97.1	97.1	97.8	98.4	98.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	13.3	91.8	95.1	95.7	97.1	97.1	97.8	98.4	98.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
0	13.3	91.8	95.1	95.7	97.1	97.1	97.8	98.4	98.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-67 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.2	33.8	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
≥ 20000	4.2	49.0	49.4	49.6	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 18000	4.2	49.6	50.1	50.2	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 16000	4.2	50.4	51.0	51.1	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 14000	4.6	53.2	53.8	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 12000	4.6	56.0	56.6	57.0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 10000	4.6	59.0	59.6	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 9000	4.6	59.3	59.9	60.3	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 8000	4.6	61.6	62.1	62.6	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 7000	4.6	61.7	62.2	62.7	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 6000	4.6	62.6	63.1	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 5000	4.6	63.7	64.2	64.7	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 4500	4.6	63.8	64.3	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 4000	4.7	64.2	64.8	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 3500	4.7	64.9	65.4	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 3000	4.7	67.8	68.3	68.8	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 2500	4.7	73.8	74.3	74.8	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 2000	4.7	80.2	81.0	81.4	82.1	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 1800	4.7	80.7	81.6	82.0	82.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1500	4.7	82.2	83.4	84.1	84.9	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.7	85.7	85.7	85.7
≥ 1200	4.7	85.4	87.1	87.9	88.8	88.8	89.4	89.4	89.4	89.4	89.4	89.4	89.8	89.8	89.8	89.8
≥ 1000	4.7	86.7	88.8	89.7	90.8	90.8	91.7	91.7	91.7	91.9	91.9	91.9	92.2	92.2	92.2	92.2
≥ 900	4.7	87.6	89.8	91.0	92.2	92.2	93.1	93.1	93.1	93.3	93.3	93.3	93.7	93.7	93.7	93.7
≥ 800	4.7	88.6	91.1	92.4	93.8	93.8	94.7	94.7	94.7	95.0	95.0	95.0	95.3	95.3	95.3	95.3
≥ 700	4.7	89.8	92.7	94.2	96.0	96.0	96.9	96.9	96.9	97.2	97.2	97.2	97.6	97.6	97.6	97.6
≥ 600	4.7	90.1	93.6	95.3	97.2	97.2	98.1	98.1	98.1	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 500	4.7	90.1	93.8	95.6	97.8	97.8	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 400	4.7	90.1	93.8	95.6	97.9	97.9	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	4.7	90.1	93.8	95.6	97.9	97.9	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	4.7	90.1	93.8	95.6	97.9	97.9	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	4.7	90.1	93.8	95.6	97.9	97.9	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	4.7	90.1	93.8	95.6	97.9	97.9	99.0	99.0	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		34.8	35.6	35.8	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.4	36.4	36.4	36.4
≥ 20000	.5	45.2	46.2	46.4	47.0	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.3	47.3	47.3	47.3
≥ 18000	.5	46.0	47.0	47.2	47.8	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.1	48.1	48.1	48.1
≥ 16000	.5	46.0	47.0	47.2	47.8	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.1	48.1	48.1	48.1
≥ 14000	.5	49.2	50.3	50.4	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3
≥ 12000	.8	51.6	52.7	52.8	53.6	53.6	53.8	53.8	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9
≥ 10000	.8	52.6	53.9	54.0	54.8	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.2	55.2	55.2	55.2
≥ 9000	.8	52.6	53.9	54.0	54.8	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.2	55.2	55.2	55.2
≥ 8000	1.1	54.3	55.8	55.9	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	57.1	57.1	57.1	57.1
≥ 7000	1.1	54.8	56.3	56.5	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.7	57.7	57.7	57.7
≥ 6000	1.1	55.9	57.5	57.7	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.9	58.9	58.9	58.9
≥ 5000	1.1	56.9	58.5	58.6	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.8	59.8	59.8	59.8
≥ 4500	1.1	56.9	58.5	58.6	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.8	59.8	59.8	59.8
≥ 4000	1.1	57.7	59.3	59.4	60.2	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.8	60.8	60.8	60.8
≥ 3500	1.1	59.5	61.2	61.3	62.1	62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.6	62.6	62.6	62.6
≥ 3000	1.1	64.8	66.5	66.8	67.7	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.3	68.3	68.3	68.3
≥ 2500	1.1	69.6	71.8	72.6	73.8	73.8	74.2	74.2	74.2	74.2	74.2	74.2	74.5	74.5	74.5	74.5
≥ 2000	1.1	72.8	75.3	76.3	77.8	77.8	78.4	78.4	78.4	78.4	78.4	78.5	78.5	78.8	78.8	78.8
≥ 1800	1.1	73.3	75.8	77.0	78.6	78.6	79.2	79.2	79.2	79.2	79.3	79.3	79.6	79.6	79.6	79.6
≥ 1500	1.1	74.7	77.4	78.8	80.9	80.9	81.5	81.5	81.5	81.5	81.6	81.6	81.9	81.9	81.9	81.9
≥ 1200	1.1	76.3	79.4	81.2	84.1	84.1	84.8	84.8	84.8	84.9	85.1	85.1	85.3	85.3	85.3	85.3
≥ 1000	1.1	76.7	80.0	81.7	85.1	85.1	85.9	85.9	85.9	86.4	86.6	86.6	86.8	86.8	86.8	86.8
≥ 900	1.1	77.0	80.2	82.1	85.9	85.9	87.0	87.0	87.0	87.6	87.8	87.8	88.0	88.0	88.0	88.0
≥ 800	1.1	77.4	80.9	82.9	86.7	86.7	87.9	87.9	87.9	88.7	89.2	89.2	89.5	89.5	89.5	89.5
≥ 700	1.1	78.1	81.7	84.0	87.9	87.9	89.1	89.1	89.1	89.9	90.5	90.5	91.3	91.3	91.3	91.3
≥ 600	1.1	78.5	82.3	85.1	89.1	89.1	90.5	90.5	90.5	91.3	91.8	91.8	92.7	92.7	92.9	92.9
≥ 500	1.1	78.6	82.7	86.3	91.0	91.0	92.3	92.3	92.3	93.4	94.0	94.0	95.2	95.2	95.6	95.7
≥ 400	1.1	78.8	82.8	86.6	91.4	91.4	92.9	92.9	92.9	94.4	94.9	94.9	96.4	96.4	97.0	97.2
≥ 300	1.1	78.8	82.8	86.6	91.4	91.4	92.9	92.9	92.9	94.4	94.9	94.9	96.6	96.6	98.0	98.3
≥ 200	1.1	78.8	82.8	86.6	91.4	91.4	92.9	92.9	92.9	94.4	95.3	95.3	97.0	97.0	98.4	99.2
≥ 100	1.1	78.8	82.8	86.6	91.4	91.4	92.9	92.9	92.9	94.4	95.3	95.3	97.2	97.2	98.5	99.7
≥ 0	1.1	78.8	82.8	86.6	91.4	91.4	92.9	92.9	92.9	94.4	95.3	95.3	97.2	97.2	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		32.9	34.1	34.5	34.8	34.8	35.1	35.1	35.1	35.1	35.3	35.3	35.5	35.5	35.5	35.5
≥ 20000		42.1	43.5	44.0	44.2	44.2	44.5	44.5	44.5	44.5	44.8	44.8	44.9	44.9	44.9	44.9
≥ 18000		42.9	44.4	44.8	45.0	45.0	45.3	45.3	45.3	45.3	45.6	45.6	45.7	45.7	45.7	45.7
≥ 16000		43.1	44.6	45.0	45.3	45.3	45.6	45.6	45.6	45.6	45.8	45.8	46.0	46.0	46.0	46.0
≥ 14000		46.4	47.8	48.3	48.5	48.5	48.8	48.8	48.8	48.8	49.1	49.1	49.2	49.2	49.2	49.2
≥ 12000		48.9	50.4	50.8	51.1	51.1	51.3	51.3	51.3	51.3	51.6	51.6	51.7	51.7	51.7	51.7
≥ 10000		49.9	51.3	51.7	52.0	52.0	52.3	52.3	52.3	52.3	52.6	52.6	52.7	52.7	52.7	52.7
≥ 9000		49.9	51.5	51.9	52.2	52.2	52.4	52.4	52.4	52.4	52.7	52.7	52.8	52.8	52.8	52.8
≥ 8000		50.9	52.8	53.2	53.6	53.6	53.9	53.9	53.9	53.9	54.2	54.2	54.3	54.3	54.3	54.3
≥ 7000		51.6	53.5	53.9	54.3	54.3	54.6	54.6	54.6	54.6	54.8	54.8	55.0	55.0	55.0	55.0
≥ 6000		52.6	54.6	55.0	55.4	55.4	55.6	55.6	55.6	55.6	55.9	55.9	56.0	56.0	56.0	56.0
≥ 5000		53.5	55.5	55.9	56.3	56.3	56.6	56.6	56.6	56.6	56.9	56.9	57.0	57.0	57.0	57.0
≥ 4500		53.6	55.6	56.0	56.5	56.5	56.7	56.7	56.7	56.7	57.0	57.0	57.1	57.1	57.1	57.1
≥ 4000		54.8	56.9	57.3	57.7	57.7	57.9	57.9	57.9	57.9	58.2	58.2	58.3	58.3	58.3	58.3
≥ 3500		56.3	58.6	59.0	59.4	59.4	59.7	59.7	59.7	59.7	59.9	59.9	60.1	60.1	60.1	60.1
≥ 3000		61.4	63.8	64.2	65.1	65.1	65.3	65.3	65.3	65.5	65.7	65.7	65.9	65.9	65.9	65.9
≥ 2500		67.9	71.1	71.5	72.4	72.4	72.7	72.7	72.7	72.8	73.1	73.1	73.3	73.3	73.3	73.3
≥ 2000		71.2	75.7	76.1	77.3	77.3	77.6	77.6	77.6	78.4	78.6	78.6	78.8	78.8	78.8	78.8
≥ 1800		71.8	76.2	76.6	78.0	78.0	78.2	78.2	78.2	79.0	79.3	79.3	79.4	79.4	79.4	79.4
≥ 1500		72.8	77.8	78.2	80.2	80.2	81.0	81.2	81.2	82.0	82.3	82.3	82.4	82.4	82.4	82.4
≥ 1200		74.7	80.1	80.5	83.5	83.5	84.7	84.8	84.8	85.6	85.9	85.9	86.0	86.0	86.0	86.0
≥ 1000		75.0	80.5	81.3	84.4	84.4	85.6	85.8	85.8	86.8	87.2	87.2	87.4	87.4	87.4	87.4
≥ 900		75.3	81.2	82.0	85.2	85.2	86.4	86.7	86.7	87.9	88.3	88.3	88.4	88.4	88.4	88.4
≥ 800		75.9	82.4	83.3	87.0	87.0	88.2	88.4	88.4	89.9	90.5	90.5	90.6	90.6	90.7	90.7
≥ 700		76.5	82.9	84.1	88.0	88.0	89.2	89.5	89.5	91.1	91.8	91.8	92.1	92.1	92.2	92.2
≥ 600		76.6	83.2	85.2	89.4	89.4	90.6	90.9	90.9	92.6	93.4	93.4	94.0	94.0	94.2	94.2
≥ 500		76.7	83.6	86.3	90.7	90.7	92.1	92.3	92.3	94.6	95.4	95.4	96.8	96.8	97.6	97.6
≥ 400		76.7	83.6	86.3	90.7	90.7	92.1	92.3	92.3	95.2	96.0	96.0	97.6	97.6	98.4	98.4
≥ 300		76.7	83.6	86.3	90.7	90.7	92.1	92.3	92.3	95.2	96.1	96.1	97.8	97.8	99.1	99.1
≥ 200		76.7	83.6	86.3	90.7	90.7	92.1	92.3	92.3	95.2	96.2	96.2	98.0	98.0	99.2	99.2
≥ 100		76.7	83.6	86.3	90.7	90.7	92.1	92.3	92.3	95.2	96.2	96.2	98.0	98.0	99.2	99.5
≥ 0		76.7	83.6	86.3	90.7	90.7	92.1	92.3	92.3	95.2	96.2	96.2	98.0	98.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

CEILING VERSUS VISIBILITY

43270 STATION | CHANGGAI GAP KOREA/ROK AFB K-3 STATION NAME | 58-65 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.4	27.2	28.1	28.4	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	29.0	29.0	29.0
≥ 20000	5.5	39.4	41.3	41.7	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.5	42.5	42.5
≥ 18000	5.5	39.7	41.5	41.9	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.7	42.7	42.7
≥ 16000	5.5	39.8	41.7	42.1	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.9	42.9	42.9
≥ 14000	5.5	42.1	44.0	44.4	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.2	45.2	45.2
≥ 12000	5.9	46.2	48.1	48.5	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.3	49.3	49.3
≥ 10000	5.9	47.6	49.5	49.9	50.5	50.5	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.8	50.8	50.8
≥ 9000	5.9	47.7	49.6	50.0	50.7	50.7	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.9	50.9	50.9
≥ 8000	5.9	49.5	51.9	52.3	53.0	53.0	53.0	53.0	53.0	53.2	53.2	53.2	53.2	53.4	53.4	53.4
≥ 7000	5.9	49.6	52.2	52.6	53.2	53.2	53.2	53.2	53.2	53.5	53.5	53.5	53.5	53.6	53.6	53.6
≥ 6000	6.0	51.1	54.0	54.6	55.4	55.4	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.8	55.8	55.8
≥ 5000	6.0	52.2	55.1	55.6	56.5	56.5	56.5	56.5	56.5	56.7	56.7	56.7	56.7	56.9	56.9	56.9
≥ 4500	6.0	52.4	55.5	56.0	56.9	56.9	56.9	56.9	56.9	57.1	57.1	57.1	57.1	57.3	57.3	57.3
≥ 4000	6.2	53.8	56.9	57.4	58.2	58.2	58.2	58.2	58.2	58.5	58.5	58.5	58.5	58.6	58.6	58.6
≥ 3500	6.2	56.0	59.4	60.1	61.0	61.0	61.0	61.0	61.0	61.3	61.3	61.3	61.3	61.4	61.4	61.4
≥ 3000	6.5	61.3	64.7	65.5	66.5	66.5	66.5	66.5	66.5	66.8	66.8	66.8	66.8	66.9	66.9	66.9
≥ 2500	6.9	65.3	68.8	69.6	70.8	70.8	71.0	71.0	71.0	71.2	71.2	71.2	71.2	71.4	71.4	71.4
≥ 2000	7.3	69.4	74.2	75.3	76.7	76.7	76.9	76.9	76.9	77.3	77.3	77.3	77.3	77.4	77.4	77.4
≥ 1800	7.3	69.6	74.6	75.8	77.3	77.3	77.7	77.7	77.7	78.1	78.1	78.1	78.1	78.2	78.2	78.2
≥ 1500	7.3	71.8	77.6	78.8	80.6	80.6	81.3	81.3	81.3	81.7	81.7	81.7	81.7	81.9	81.9	81.9
≥ 1200	7.3	73.3	80.0	81.5	84.0	84.0	85.2	85.2	85.2	85.6	85.6	85.6	85.6	85.8	85.8	85.8
≥ 1000	7.3	74.5	81.3	82.9	85.5	85.5	87.0	87.0	87.0	87.8	87.9	87.9	87.9	88.0	88.0	88.2
≥ 900	7.3	74.7	82.0	83.7	86.3	86.3	87.8	87.9	87.9	88.7	88.8	88.8	88.8	89.0	89.0	89.1
≥ 800	7.3	75.4	83.3	85.3	88.2	88.2	89.8	89.9	89.9	90.7	91.0	91.0	91.1	91.3	91.4	91.7
≥ 700	7.3	75.8	84.0	86.3	89.1	89.1	91.3	91.4	91.4	92.2	92.5	92.5	92.6	92.7	93.0	93.3
≥ 600	7.3	76.2	84.4	87.5	90.7	90.7	93.1	93.3	93.3	94.1	94.4	94.4	94.5	94.6	94.9	95.4
≥ 500	7.3	76.5	84.7	87.9	91.5	91.5	94.2	94.4	94.4	95.8	96.4	96.4	96.8	96.9	97.2	97.8
≥ 400	7.3	76.5	84.7	87.9	91.5	91.5	94.4	94.5	94.5	96.0	96.5	96.5	97.0	97.2	97.8	98.5
≥ 300	7.3	76.5	84.7	87.9	91.5	91.5	94.4	94.5	94.5	96.0	96.5	96.5	97.4	97.6	98.4	99.1
≥ 200	7.3	76.5	84.7	87.9	91.5	91.5	94.4	94.5	94.5	96.0	96.5	96.5	97.7	97.8	98.9	99.9
≥ 100	7.3	76.5	84.7	87.9	91.5	91.5	94.4	94.5	94.5	96.0	96.5	96.5	97.7	97.8	98.9	100.0
≥ 0	7.3	76.5	84.7	87.9	91.5	91.5	94.4	94.5	94.5	96.0	96.5	96.5	97.7	97.8	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 744

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	11.8	26.9	27.2	27.2	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3
≥ 20000	18.3	44.6	45.3	45.4	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 18000	18.3	45.4	46.1	46.2	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
≥ 16000	18.3	45.7	46.4	46.5	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 14000	18.5	46.9	47.6	47.7	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 12000	19.2	50.8	51.5	51.6	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 10000	19.2	53.2	54.2	54.3	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 9000	19.2	53.8	54.7	54.8	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 8000	19.9	56.5	57.5	57.7	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 7000	19.9	56.6	57.7	57.8	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 6000	19.9	57.5	58.7	58.9	59.1	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 5000	19.9	58.6	59.8	59.9	60.2	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 4500	19.9	59.0	60.2	60.3	60.6	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 4000	19.9	60.6	61.8	62.0	62.2	62.2	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 3500	19.9	61.6	62.8	62.9	63.2	63.2	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 3000	20.4	64.2	65.9	66.0	66.3	66.3	66.5	66.7	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 2500	21.0	66.8	68.8	69.0	69.2	69.2	69.5	69.6	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 2000	21.5	70.3	72.6	72.7	73.4	73.4	73.7	73.8	73.8	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 1800	21.5	71.2	73.5	73.8	74.7	74.7	75.0	75.1	75.1	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 1500	21.5	73.9	76.3	76.6	78.5	78.5	79.2	79.3	79.3	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 1200	21.5	76.5	79.3	80.1	82.9	82.9	83.9	84.0	84.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1000	21.5	76.7	79.6	80.5	83.7	83.7	84.7	84.8	84.8	86.0	86.0	86.0	86.2	86.2	86.2	86.2
≥ 900	21.5	78.2	81.5	82.5	85.9	85.9	87.0	87.1	87.1	88.3	88.3	88.3	88.4	88.4	88.4	88.4
≥ 800	21.5	79.2	83.5	85.2	88.7	88.7	90.1	90.2	90.2	91.7	91.8	91.8	92.1	92.1	92.2	92.2
≥ 700	21.5	80.1	84.9	86.8	90.3	90.3	92.1	92.2	92.2	94.1	94.2	94.2	94.6	94.6	94.8	94.8
≥ 600	21.5	80.4	85.6	87.6	91.4	91.4	93.4	93.7	93.7	95.6	95.7	95.7	96.1	96.1	96.2	96.2
≥ 500	21.5	80.4	85.9	88.0	91.9	91.9	94.1	94.4	94.4	97.0	97.2	97.2	98.0	98.0	98.1	98.1
≥ 400	21.5	80.4	85.9	88.0	91.9	91.9	94.2	94.5	94.5	97.3	97.6	97.6	98.7	98.7	98.8	98.8
≥ 300	21.5	80.4	85.9	88.0	91.9	91.9	94.2	94.5	94.5	97.3	97.8	97.8	99.2	99.2	99.6	99.6
≥ 200	21.5	80.4	85.9	88.0	91.9	91.9	94.2	94.5	94.5	97.3	98.0	98.0	99.3	99.3	100.0	100.0
≥ 100	21.5	80.4	85.9	88.0	91.9	91.9	94.2	94.5	94.5	97.3	98.0	98.0	99.3	99.3	100.0	100.0
≥ 0	21.5	80.4	85.9	88.0	91.9	91.9	94.2	94.5	94.5	97.3	98.0	98.0	99.3	99.3	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGSAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	19.3	32.3	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.8	32.8	32.8	32.8
≥ 20000	27.4	49.1	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.1	50.1	50.1	50.1
≥ 18000	28.1	50.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.2	51.2	51.2	51.2
≥ 16000	28.1	50.4	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.5	51.5	51.5	51.5
≥ 14000	28.6	52.2	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2
≥ 12000	29.3	56.2	57.1	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.7	57.7	57.7	57.7
≥ 10000	29.3	58.1	59.1	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.7	59.7	59.7	59.7
≥ 9000	29.3	58.2	59.3	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.8	59.8
≥ 8000	30.0	61.3	62.5	62.6	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0
≥ 7000	30.0	61.4	62.6	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.2	63.2	63.2	63.2
≥ 6000	30.0	62.5	63.7	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 5000	30.0	63.7	64.9	65.2	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6
≥ 4500	30.0	64.0	65.2	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.9	65.9	65.9	65.9
≥ 4000	30.4	66.3	67.5	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.3
≥ 3500	30.4	67.7	69.0	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.8	69.8	69.8	69.8
≥ 3000	31.6	71.5	72.7	73.1	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8
≥ 2500	32.1	74.3	75.5	75.9	76.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7
≥ 2000	32.7	78.0	79.6	80.0	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.8	80.8	80.8	80.8
≥ 1800	32.7	78.9	80.5	81.5	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.3	82.3	82.3	82.3
≥ 1500	32.7	80.2	82.4	83.3	83.7	83.7	84.1	84.1	84.1	84.3	84.4	84.4	84.5	84.5	84.5	84.5
≥ 1200	32.7	82.9	85.5	86.4	87.1	87.1	87.8	87.8	87.8	88.0	88.2	88.2	88.3	88.3	88.3	88.3
≥ 1000	32.7	83.2	86.0	87.2	88.2	88.2	88.8	88.8	88.8	89.1	89.2	89.2	89.5	89.5	89.5	89.5
≥ 900	32.7	83.7	86.8	88.4	89.7	89.7	90.3	90.3	90.3	90.6	90.7	90.7	91.0	91.0	91.0	91.0
≥ 800	32.7	84.1	88.0	89.8	91.4	91.4	92.1	92.1	92.1	92.3	92.5	92.5	93.1	93.1	93.1	93.1
≥ 700	32.7	85.1	89.0	90.9	92.9	92.9	93.5	93.5	93.5	94.1	94.2	94.2	95.0	95.0	95.0	95.0
≥ 600	32.7	85.3	90.1	92.1	94.4	94.4	95.2	95.2	95.2	95.8	96.0	96.0	96.8	96.8	96.9	96.9
≥ 500	32.7	85.3	90.2	92.2	94.6	94.6	95.7	95.7	95.7	97.4	97.7	97.7	98.5	98.5	99.1	99.3
≥ 400	32.7	85.3	90.2	92.2	94.6	94.6	95.8	95.8	95.8	97.6	97.8	97.8	98.7	98.7	99.2	99.5
≥ 300	32.7	85.3	90.2	92.2	94.6	94.6	95.8	95.8	95.8	97.6	97.8	97.8	98.9	98.9	99.7	100.0
≥ 200	32.7	85.3	90.2	92.2	94.6	94.6	95.8	95.8	95.8	97.6	97.8	97.8	98.9	98.9	99.7	100.0
≥ 100	32.7	85.3	90.2	92.2	94.6	94.6	95.8	95.8	95.8	97.6	97.8	97.8	98.9	98.9	99.7	100.0
≥ 0	32.7	85.3	90.2	92.2	94.6	94.6	95.8	95.8	95.8	97.6	97.8	97.8	98.9	98.9	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 744

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.9	30.0	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.4	30.4	30.4	30.5	30.5	30.5	30.5
≥ 20000	23.9	49.9	50.1	50.3	50.3	50.3	50.4	50.4	50.4	50.7	50.7	50.7	50.8	50.8	50.8	50.8
≥ 18000	24.1	50.5	50.8	50.9	50.9	50.9	51.1	51.1	51.1	51.3	51.3	51.3	51.5	51.5	51.5	51.5
≥ 16000	24.1	50.6	51.1	51.2	51.2	51.2	51.3	51.3	51.3	51.6	51.6	51.6	51.7	51.7	51.7	51.7
≥ 14000	24.2	53.8	54.0	54.2	54.2	54.2	54.3	54.3	54.3	54.6	54.6	54.6	54.7	54.7	54.7	54.7
≥ 12000	24.7	56.5	56.7	56.9	57.0	57.0	57.3	57.3	57.3	57.7	57.9	57.9	58.1	58.1	58.1	58.1
≥ 10000	25.7	59.3	59.7	59.8	59.9	59.9	60.2	60.2	60.2	60.6	60.9	60.9	61.0	61.0	61.2	61.2
≥ 9000	25.7	59.3	59.7	59.8	59.9	59.9	60.2	60.2	60.2	60.6	60.9	60.9	61.0	61.0	61.2	61.2
≥ 8000	26.2	62.2	62.6	62.8	62.9	62.9	63.2	63.2	63.2	63.6	63.8	63.8	64.0	64.0	64.1	64.1
≥ 7000	26.2	62.2	62.6	62.8	62.9	62.9	63.2	63.2	63.2	63.6	63.8	63.8	64.0	64.0	64.1	64.1
≥ 6000	26.3	63.0	63.4	63.6	63.7	63.7	64.0	64.0	64.0	64.4	64.7	64.7	64.8	64.8	64.9	64.9
≥ 5000	26.3	63.3	63.7	63.8	64.0	64.0	64.2	64.2	64.2	64.7	64.9	64.9	65.1	65.1	65.2	65.2
≥ 4500	26.3	63.3	63.7	63.8	64.0	64.0	64.2	64.2	64.2	64.7	64.9	64.9	65.1	65.1	65.2	65.2
≥ 4000	26.7	65.3	66.0	66.5	66.7	66.7	66.9	66.9	66.9	67.3	67.6	67.6	67.7	67.7	67.9	67.9
≥ 3500	26.9	66.3	66.9	67.5	67.6	67.6	67.9	67.9	67.9	68.3	68.5	68.5	68.7	68.7	68.8	68.8
≥ 3000	27.8	71.6	72.6	73.1	73.3	73.3	73.5	73.7	73.7	74.1	74.3	74.3	74.5	74.5	74.6	74.6
≥ 2500	28.8	76.2	77.6	78.1	78.2	78.2	78.5	78.6	78.6	79.0	79.3	79.3	79.4	79.4	79.6	79.6
≥ 2000	29.0	78.6	80.4	81.2	81.3	81.3	81.7	81.9	81.9	82.3	82.5	82.5	82.7	82.7	82.8	82.8
≥ 1800	29.0	79.3	81.2	82.0	82.1	82.1	82.5	82.7	82.7	83.1	83.3	83.3	83.5	83.5	83.6	83.6
≥ 1500	29.0	82.0	84.0	84.9	85.6	85.6	86.0	86.2	86.2	86.8	87.1	87.1	87.2	87.2	87.4	87.4
≥ 1200	29.0	83.9	86.3	87.4	89.4	89.4	89.9	90.1	90.1	90.7	91.0	91.0	91.1	91.1	91.3	91.3
≥ 1000	29.0	84.7	87.1	88.2	90.2	90.2	90.7	90.9	90.9	91.7	91.9	91.9	92.2	92.2	92.3	92.3
≥ 900	29.0	85.1	87.8	88.8	91.1	91.1	92.1	92.2	92.2	93.1	93.5	93.5	93.8	93.8	94.0	94.0
≥ 800	29.0	85.8	88.4	89.7	91.9	91.9	93.0	93.1	93.1	94.1	94.5	94.5	94.8	94.8	94.9	94.9
≥ 700	29.0	86.4	89.1	90.5	92.9	92.9	94.1	94.2	94.2	95.3	95.7	95.7	96.1	96.1	96.2	96.2
≥ 600	29.0	86.8	89.5	90.9	93.4	93.4	94.8	94.9	94.9	96.0	96.4	96.4	96.8	96.8	97.0	97.0
≥ 500	29.0	86.8	89.5	90.9	93.4	93.4	95.3	95.4	95.4	97.0	97.4	97.4	98.1	98.1	98.5	98.7
≥ 400	29.0	86.8	89.5	91.0	93.7	93.7	95.6	95.7	95.7	97.3	97.7	97.7	98.4	98.4	99.1	99.5
≥ 300	29.0	86.8	89.5	91.0	93.7	93.7	95.6	95.7	95.7	97.3	97.7	97.7	98.4	98.4	99.2	99.7
≥ 200	29.0	86.8	89.5	91.0	93.7	93.7	95.6	95.7	95.7	97.3	97.7	97.7	98.4	98.4	99.2	100.0
≥ 100	29.0	86.8	89.5	91.0	93.7	93.7	95.6	95.7	95.7	97.3	97.7	97.7	98.4	98.4	99.2	100.0
≥ 0	29.0	86.8	89.5	91.0	93.7	93.7	95.6	95.7	95.7	97.3	97.7	97.7	98.4	98.4	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	7.5	29.2	29.6	29.8	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
≥ 20000	11.8	49.5	49.9	50.1	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 18000	12.1	50.0	50.4	50.7	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 16000	12.1	50.3	50.7	50.9	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 14000	12.4	51.7	52.2	52.4	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 12000	12.9	55.4	55.9	56.3	56.5	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 10000	13.3	57.5	58.1	58.5	58.6	58.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 9000	13.3	57.5	58.1	58.5	58.6	58.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 8000	13.4	59.1	59.7	60.2	60.3	60.3	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 7000	13.4	59.1	59.8	60.3	60.5	60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 6000	13.6	60.2	61.0	61.6	61.7	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 5000	14.0	61.4	62.2	62.8	62.9	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 4500	14.0	61.4	62.2	62.8	62.9	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 4000	14.8	63.3	64.1	64.7	64.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 3500	14.8	64.4	65.5	66.0	66.1	66.1	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 3000	14.9	67.7	69.4	70.0	70.2	70.2	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 2500	15.3	73.9	76.2	76.9	77.2	77.2	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 2000	15.5	76.7	79.4	80.1	80.4	80.4	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 1800	15.5	77.2	80.0	80.6	80.9	80.9	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 1500	15.5	80.4	83.6	84.5	84.9	84.9	85.6	85.6	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1200	15.5	82.1	85.9	86.8	87.8	87.8	88.6	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1000	15.5	83.6	87.5	88.4	89.9	89.9	90.9	90.9	90.9	91.1	91.4	91.4	91.5	91.5	91.5	91.5
≥ 900	15.5	83.9	87.9	88.8	90.6	90.6	91.5	91.5	91.5	92.1	92.3	92.3	92.5	92.5	92.5	92.5
≥ 800	15.5	84.4	88.6	89.5	91.4	91.4	92.9	92.9	92.9	93.5	93.8	93.8	94.1	94.1	94.1	94.1
≥ 700	15.5	84.8	89.1	90.2	92.5	92.5	94.0	94.0	94.0	94.9	95.3	95.3	95.6	95.6	95.6	95.6
≥ 600	15.5	84.8	89.1	90.2	92.5	92.5	94.1	94.1	94.1	95.3	95.7	95.7	96.1	96.1	96.1	96.1
≥ 500	15.5	84.9	89.4	90.6	93.0	93.0	95.2	95.2	95.2	96.6	97.0	97.0	98.0	98.0	98.3	98.3
≥ 400	15.5	84.9	89.4	90.7	93.3	93.3	95.4	95.4	95.4	96.9	97.3	97.3	98.3	98.3	98.9	99.1
≥ 300	15.5	84.9	89.4	90.7	93.3	93.3	95.4	95.4	95.4	96.9	97.3	97.3	98.3	98.3	98.9	99.1
≥ 200	15.5	84.9	89.4	90.7	93.3	93.3	95.4	95.4	95.4	96.9	97.3	97.3	98.4	98.4	99.1	99.7
≥ 100	15.5	84.9	89.4	90.7	93.3	93.3	95.4	95.4	95.4	96.9	97.3	97.3	98.4	98.4	99.1	99.7
0	15.5	84.9	89.4	90.7	93.3	93.3	95.4	95.4	95.4	96.9	97.3	97.3	98.4	98.4	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-65 (YEARS) JUL (MONTH)

2100-3300 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.5	32.9	33.9	33.9	34.4	34.4	34.4	34.4	34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5
≥ 20000	2.2	46.6	47.8	47.8	48.5	48.5	48.5	48.5	48.5	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 18000	2.2	46.9	48.1	48.1	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 16000	2.2	48.0	49.2	49.2	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 14000	2.2	50.7	51.9	51.9	52.6	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 12000	2.6	53.1	54.3	54.3	55.0	55.0	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 10000	2.8	53.4	54.6	54.6	55.2	55.2	55.2	55.2	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 9000	2.8	53.4	54.6	54.7	55.4	55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 8000	2.8	54.6	55.8	55.9	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 7000	3.1	54.8	56.0	56.2	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 6000	3.2	56.3	57.5	57.8	58.5	58.5	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 5000	3.2	57.0	58.2	58.5	59.1	59.1	59.1	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 4500	3.2	57.3	58.5	58.7	59.4	59.4	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 4000	3.4	58.5	59.7	60.1	60.9	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 3500	3.4	59.7	60.9	61.3	62.1	62.1	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 3000	3.4	63.4	64.8	65.2	66.0	66.0	66.0	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 2500	3.5	69.0	71.0	71.4	72.3	72.3	72.3	72.3	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 2000	3.5	72.6	75.3	75.9	77.0	77.0	77.3	77.3	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 1800	3.5	73.5	76.3	77.0	78.1	78.1	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 1500	3.5	75.5	78.8	80.0	81.3	81.3	81.7	81.7	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 1200	3.5	77.6	81.5	82.8	84.4	84.4	85.2	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 1000	3.5	78.2	82.8	84.1	86.2	86.2	87.0	87.0	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 900	3.5	78.5	83.1	84.7	86.7	86.7	87.6	87.6	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 800	3.5	79.4	84.5	86.6	88.7	88.7	89.8	89.8	89.8	90.5	90.6	90.6	90.6	90.6	90.6	90.6
≥ 700	3.5	79.8	85.2	87.2	89.8	89.8	90.9	90.9	90.9	91.5	91.7	91.7	91.8	91.8	91.8	91.8
≥ 600	3.5	80.0	85.8	87.8	90.6	90.6	91.9	91.9	91.9	93.0	93.4	93.4	93.5	93.5	93.5	93.5
≥ 500	3.5	80.4	86.4	88.8	91.8	91.8	93.3	93.3	93.3	94.5	94.9	94.9	95.2	95.2	95.4	95.4
≥ 400	3.5	80.4	86.4	88.8	92.1	92.1	93.8	93.8	93.8	95.0	95.4	95.4	96.1	96.1	97.0	97.0
≥ 300	3.5	80.4	86.4	88.8	92.1	92.1	93.8	93.8	93.8	95.0	95.4	95.4	96.2	96.2	97.4	97.6
≥ 200	3.5	80.4	86.4	88.8	92.1	92.1	93.8	93.8	93.8	95.0	95.4	95.4	96.2	96.2	97.6	98.7
≥ 100	3.5	80.4	86.4	88.8	92.1	92.1	93.8	93.8	93.8	95.0	95.4	95.4	96.2	96.2	97.6	98.9
≥ 0	3.5	80.4	86.4	88.8	92.1	92.1	93.8	93.8	93.8	95.0	95.4	95.4	96.2	96.2	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHANGGAI GAP KOREA/ROK AFB K-3 | 58-66 | AUG
STATION | STATION NAME | YEARS | MONTH

0000-0200
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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.2	39.7	41.0	41.3	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	42.0	42.3
≥ 20000	1.2	47.5	48.9	49.2	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.9	49.9
≥ 18000	1.2	47.6	49.0	49.3	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	50.0	50.0
≥ 16000	1.2	48.0	49.4	49.6	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.4	50.4
≥ 14000	1.2	49.6	51.2	51.4	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.3	52.3
≥ 12000	1.3	52.3	53.8	54.1	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.9	54.9
≥ 10000	1.3	53.3	55.0	55.4	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.3	56.3
≥ 9000	1.3	53.3	55.0	55.4	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.3	56.3
≥ 8000	1.3	54.4	56.1	56.5	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.4	57.4
≥ 7000	1.3	54.5	56.2	56.6	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.5	57.5
≥ 6000	1.3	55.5	57.2	57.5	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.5	58.5
≥ 5000	1.3	56.8	58.5	58.9	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8
≥ 4500	1.3	56.8	58.5	58.9	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8
≥ 4000	1.3	57.2	58.9	59.2	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	60.2	60.2
≥ 3500	1.3	60.2	61.8	62.2	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.2	63.2
≥ 3000	1.3	66.1	67.9	68.3	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.4	69.4
≥ 2500	1.3	71.1	73.2	74.4	75.2	75.2	75.2	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.6	75.6
≥ 2000	1.7	74.5	77.4	79.1	79.9	79.9	79.9	80.0	80.0	80.0	80.3	80.3	80.3	80.3	80.5	80.5
≥ 1800	1.7	75.2	78.3	80.1	81.0	81.0	81.0	81.1	81.1	81.2	81.5	81.5	81.5	81.5	81.7	81.7
≥ 1500	1.7	76.4	79.8	81.8	82.8	82.8	82.8	82.9	82.9	83.0	83.3	83.3	83.3	83.3	83.5	83.5
≥ 1200	1.7	77.5	81.3	83.5	84.7	84.7	84.7	84.8	84.8	84.9	85.2	85.2	85.2	85.2	85.4	85.4
≥ 1000	1.7	77.8	81.7	83.9	85.0	85.0	85.0	85.2	85.2	85.5	85.8	85.8	85.8	85.8	86.0	86.0
≥ 900	1.7	78.7	82.8	84.9	86.1	86.1	86.2	86.4	86.4	87.0	87.2	87.2	87.2	87.2	87.4	87.4
≥ 800	1.7	79.5	83.6	85.9	87.1	87.1	87.2	87.3	87.3	87.9	88.5	88.5	88.5	88.5	88.8	88.8
≥ 700	1.7	80.3	84.3	86.7	88.4	88.4	88.6	88.8	88.8	89.5	90.3	90.3	90.3	90.4	90.7	90.7
≥ 600	1.7	81.2	85.3	88.4	90.6	90.6	90.9	91.0	91.0	91.7	92.9	92.9	93.3	93.4	93.8	93.8
≥ 500	1.7	81.3	85.4	88.8	91.1	91.1	91.9	92.1	92.1	92.9	94.1	94.1	95.2	95.3	95.8	95.8
≥ 400	1.7	81.3	85.4	88.8	91.1	91.1	92.2	92.5	92.5	93.4	94.7	94.7	96.4	96.5	97.1	97.4
≥ 300	1.7	81.3	85.4	88.8	91.1	91.1	92.2	92.5	92.5	93.5	94.9	94.9	96.8	96.9	97.8	98.3
≥ 200	1.7	81.3	85.4	88.8	91.1	91.1	92.2	92.5	92.5	93.5	94.9	94.9	96.8	96.9	98.0	99.6
≥ 100	1.7	81.3	85.4	88.8	91.1	91.1	92.2	92.5	92.5	93.5	94.9	94.9	96.8	96.9	98.0	99.8
≥ 0	1.7	81.3	85.4	88.8	91.1	91.1	92.2	92.5	92.5	93.5	94.9	94.9	96.8	96.9	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 836

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

47270 (STATION) CHANGCAI GAP KOREA/KCK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.8	40.9	42.7	42.8	42.9	42.9	43.5	43.5	43.5	43.6	43.6	43.6	43.7	43.7	43.8	43.8
≥ 20000	.8	47.8	49.8	49.9	50.3	50.3	50.9	50.9	50.9	51.0	51.0	51.0	51.1	51.1	51.3	51.3
≥ 18000	.8	48.1	50.2	50.3	50.7	50.7	51.3	51.3	51.3	51.4	51.4	51.4	51.5	51.5	51.6	51.6
≥ 16000	.8	49.0	51.0	51.1	51.5	51.5	52.1	52.1	52.1	52.2	52.2	52.2	52.3	52.3	52.4	52.4
≥ 14000	.8	50.3	52.3	52.4	52.8	52.8	53.4	53.4	53.4	53.5	53.5	53.5	53.6	53.6	53.8	53.8
≥ 12000	.8	51.7	53.8	53.9	54.2	54.2	54.8	54.8	54.8	55.0	55.0	55.0	55.1	55.1	55.2	55.2
≥ 10000	.8	52.6	54.6	55.0	55.4	55.4	56.0	56.0	56.0	56.2	56.2	56.2	56.3	56.3	56.4	56.4
≥ 9000	.8	52.7	54.7	55.1	55.6	55.6	56.2	56.2	56.2	56.3	56.3	56.3	56.4	56.4	56.5	56.5
≥ 8000	.8	54.2	56.3	56.6	57.1	57.1	57.7	57.7	57.7	57.8	57.8	57.8	57.9	57.9	58.1	58.1
≥ 7000	.8	54.6	56.6	57.0	57.5	57.5	58.1	58.1	58.1	58.2	58.2	58.2	58.3	58.3	58.4	58.4
≥ 6000	.8	55.4	57.5	57.8	58.3	58.3	58.9	58.9	58.9	59.0	59.0	59.0	59.1	59.1	59.3	59.3
≥ 5000	.8	56.3	58.5	58.9	59.4	59.4	60.0	60.0	60.0	60.1	60.1	60.1	60.2	60.2	60.3	60.3
≥ 4500	.8	56.3	58.5	58.9	59.4	59.4	60.0	60.0	60.0	60.1	60.1	60.1	60.2	60.2	60.3	60.3
≥ 4000	.8	56.8	59.0	59.4	59.9	59.9	60.5	60.5	60.5	60.6	60.6	60.6	60.7	60.7	60.8	60.8
≥ 3500	.8	58.7	61.1	61.5	62.0	62.0	62.6	62.6	62.6	62.7	62.7	62.7	62.8	62.8	63.0	63.0
≥ 3000	.8	64.4	67.1	68.2	68.7	68.7	69.3	69.3	69.3	69.4	69.4	69.4	69.5	69.5	69.7	69.7
≥ 2500	1.0	70.0	72.9	74.8	75.3	75.3	75.9	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.2	76.2
≥ 2000	1.1	73.4	76.5	79.0	79.6	79.6	80.3	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.6	80.6
≥ 1800	1.1	74.0	77.4	80.2	80.8	80.8	81.5	81.5	81.5	81.6	81.6	81.6	81.7	81.7	81.8	81.8
≥ 1500	1.1	75.3	79.0	81.8	82.7	82.7	83.4	83.4	83.4	83.6	83.6	83.6	83.8	83.8	83.9	83.9
≥ 1200	1.1	76.5	80.6	83.6	84.7	84.7	85.4	85.4	85.4	85.8	85.8	85.8	85.9	85.9	86.0	86.0
≥ 1000	1.1	76.6	80.9	84.0	85.3	85.3	86.3	86.3	86.3	86.7	86.7	86.7	86.9	86.9	87.0	87.0
≥ 900	1.1	77.1	81.6	84.7	86.3	86.3	87.2	87.2	87.2	87.7	87.7	87.7	87.8	87.8	87.9	87.9
≥ 800	1.1	78.0	82.9	86.1	87.7	87.8	89.1	89.1	89.1	89.6	89.7	89.7	90.0	90.1	90.2	90.2
≥ 700	1.1	78.5	83.4	87.0	89.2	89.4	91.2	91.2	91.2	91.6	92.4	92.4	92.6	92.7	92.8	92.8
≥ 600	1.1	79.3	84.2	88.2	90.9	91.0	93.1	93.1	93.1	93.7	94.4	94.4	94.7	94.9	95.0	95.0
≥ 500	1.1	79.6	84.5	88.4	91.4	91.5	93.5	93.5	93.5	94.9	95.6	95.6	96.7	96.8	96.9	96.9
≥ 400	1.1	79.6	84.5	88.4	91.4	91.5	93.8	93.8	93.8	95.2	95.9	95.9	97.7	97.8	98.2	98.3
≥ 300	1.1	79.6	84.5	88.4	91.4	91.5	93.8	93.8	93.8	95.2	95.9	95.9	98.0	98.1	99.0	99.2
≥ 200	1.1	79.6	84.5	88.4	91.4	91.5	93.8	93.8	93.8	95.2	95.9	95.9	98.1	98.2	99.2	99.3
≥ 100	1.1	79.6	84.5	88.4	91.4	91.5	93.8	93.8	93.8	95.2	95.9	95.9	98.1	98.2	99.2	99.6
≥ 0	1.1	79.6	84.5	88.4	91.4	91.5	93.8	93.8	93.8	95.2	95.9	95.9	98.1	98.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) | CHANGCAI GAP KOREA/RCK AFB X-3 (STATION NAME) | 58-66 (YEARS) | AUG (MONTH) | 0600-0800 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.3	32.1	34.1	34.4	34.5	34.5	34.6	34.6	34.6	34.9	34.9	34.9	34.9	34.9	34.9	34.9
≥ 20000	5.3	43.6	46.4	46.7	46.8	46.8	47.0	47.0	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.3
≥ 18000	5.3	44.0	46.7	47.1	47.2	47.2	47.3	47.3	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.7
≥ 16000	5.3	44.2	47.0	47.3	47.4	47.4	47.6	47.6	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.9
≥ 14000	5.5	45.6	48.4	48.7	48.9	48.9	49.0	49.0	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.3
≥ 12000	5.6	47.9	50.7	51.1	51.3	51.3	51.4	51.4	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.7
≥ 10000	5.6	49.5	52.3	52.8	52.9	52.9	53.0	53.0	53.0	53.3	53.3	53.3	53.3	53.3	53.3	53.4
≥ 9000	5.6	49.7	52.6	53.0	53.2	53.2	53.3	53.3	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.6
≥ 8000	5.7	52.4	55.3	55.9	56.0	56.0	56.2	56.2	56.2	56.6	56.6	56.6	56.6	56.6	56.6	56.8
≥ 7000	5.7	52.9	55.8	56.4	56.5	56.5	56.6	56.6	56.6	57.1	57.1	57.1	57.1	57.1	57.1	57.2
≥ 6000	5.7	54.4	57.2	57.8	57.9	57.9	58.1	58.1	58.1	58.5	58.5	58.5	58.5	58.5	58.5	58.7
≥ 5000	5.7	55.2	58.1	58.7	58.8	58.8	58.9	58.9	58.9	59.4	59.4	59.4	59.4	59.4	59.4	59.5
≥ 4500	5.7	55.3	58.2	58.8	58.9	58.9	59.0	59.0	59.0	59.5	59.5	59.5	59.5	59.5	59.5	59.6
≥ 4000	5.9	56.6	59.5	60.1	60.2	60.2	60.3	60.3	60.3	60.8	60.8	60.8	60.8	60.8	60.8	60.9
≥ 3500	5.9	58.7	61.9	62.6	63.0	63.0	63.1	63.1	63.1	63.6	63.6	63.6	63.6	63.6	63.6	63.7
≥ 3000	6.2	63.6	66.9	68.0	68.5	68.5	68.6	68.6	68.6	69.1	69.1	69.1	69.2	69.2	69.2	69.3
≥ 2500	6.3	66.4	70.1	71.9	72.8	72.8	72.9	72.9	72.9	73.4	73.4	73.4	73.5	73.5	73.5	73.6
≥ 2000	6.7	70.0	74.1	76.2	77.1	77.1	77.3	77.3	77.3	77.9	77.9	77.9	78.1	78.1	78.1	78.3
≥ 1800	6.8	71.1	75.1	77.4	78.3	78.3	78.5	78.5	78.5	79.1	79.1	79.1	79.3	79.3	79.3	79.5
≥ 1500	6.8	72.2	77.7	80.2	81.7	81.7	82.0	82.0	82.0	82.7	82.7	82.7	82.9	82.9	82.9	83.0
≥ 1200	6.8	73.6	79.3	82.4	84.5	84.5	84.9	84.9	84.9	85.7	85.9	85.9	86.1	86.1	86.1	86.3
≥ 1000	6.8	73.8	80.0	83.4	85.4	85.4	86.5	86.6	86.6	87.7	88.1	88.1	88.3	88.3	88.3	88.4
≥ 900	6.8	74.2	80.4	84.0	86.7	86.7	87.9	88.1	88.1	89.1	89.5	89.5	89.7	89.7	89.7	89.8
≥ 800	6.8	75.4	82.0	85.9	89.1	89.1	90.6	90.7	90.7	91.8	92.1	92.1	92.4	92.4	92.5	92.6
≥ 700	6.8	75.6	82.3	86.3	89.7	89.7	91.5	91.6	91.6	93.2	93.7	93.7	94.1	94.1	94.3	94.4
≥ 600	6.8	76.0	82.8	86.9	90.4	90.4	92.4	92.6	92.6	94.5	95.2	95.2	95.8	95.8	96.1	96.2
≥ 500	6.8	76.2	83.0	87.3	91.0	91.0	93.2	93.8	93.8	96.1	97.0	97.0	97.6	97.6	97.8	98.0
≥ 400	6.8	76.2	83.0	87.3	91.0	91.0	93.2	93.8	93.8	96.1	97.0	97.0	98.1	98.1	98.4	98.6
≥ 300	6.8	76.2	83.0	87.3	91.0	91.0	93.2	93.8	93.8	96.1	97.0	97.0	98.1	98.1	98.4	98.6
≥ 200	6.8	76.2	83.0	87.3	91.2	91.2	93.3	93.9	93.9	96.2	97.1	97.1	98.2	98.3	98.7	98.9
≥ 100	6.8	76.2	83.0	87.3	91.2	91.2	93.3	93.9	93.9	96.2	97.1	97.1	98.2	98.3	98.7	99.0
0	6.8	76.2	83.0	87.3	91.2	91.2	93.3	93.9	93.9	96.2	97.1	97.1	98.2	98.3	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/KCK AFB K-3 (STATION NAME) 58-66 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2300-1100 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	10.6	31.9	32.6	33.0	33.2	33.2	33.3	33.3	33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.5
≥ 20000	15.7	46.1	48.5	48.9	49.1	49.1	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 18000	15.8	46.7	49.1	49.5	49.7	49.7	49.8	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 16000	15.8	47.3	49.8	50.2	50.4	50.4	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 14000	16.1	49.1	51.6	52.0	52.2	52.2	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 12000	17.0	52.3	55.0	55.3	55.6	55.6	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 10000	17.1	53.6	56.3	56.6	56.9	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 9000	17.1	53.9	56.5	56.9	57.1	57.1	57.2	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 8000	17.6	57.1	60.0	60.5	60.7	60.7	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 7000	17.6	57.5	60.3	60.8	61.1	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 6000	17.6	58.2	61.1	61.5	61.8	61.8	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 5000	17.6	59.6	62.6	63.1	63.3	63.3	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4500	17.6	59.9	62.8	63.3	63.6	63.6	63.7	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 4000	17.8	60.8	63.8	64.3	64.5	64.5	64.6	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 3500	17.8	62.0	65.1	65.6	65.8	65.8	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 3000	18.3	65.9	69.2	69.7	69.9	69.9	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 2500	18.6	69.8	73.2	74.0	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 2000	19.1	73.5	77.4	79.1	79.5	79.5	79.6	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 1800	19.1	73.8	77.9	79.6	79.9	79.9	80.0	80.0	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 1500	19.2	75.1	80.2	82.1	82.8	82.8	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 1200	19.4	77.2	83.0	85.4	86.3	86.3	87.2	87.2	87.2	87.6	87.7	87.7	87.8	87.8	87.8	87.8
≥ 1000	19.5	77.8	83.9	86.7	88.1	88.1	89.5	89.6	89.6	90.2	90.3	90.3	90.4	90.4	90.4	90.4
≥ 900	19.5	77.9	84.2	87.2	89.0	89.0	90.6	90.7	90.7	91.3	91.5	91.5	91.6	91.6	91.6	91.6
≥ 800	19.5	78.0	84.5	87.7	89.6	89.6	91.4	91.5	91.5	92.2	92.6	92.6	92.7	92.7	92.7	92.7
≥ 700	19.5	78.9	85.8	89.1	91.2	91.2	93.5	93.7	93.7	94.4	94.7	94.7	95.1	95.1	95.1	95.1
≥ 600	19.5	79.6	86.6	90.1	92.6	92.6	95.0	95.1	95.1	96.2	96.7	96.7	97.0	97.0	97.0	97.0
≥ 500	19.5	79.6	86.7	90.2	93.2	93.2	95.8	95.9	95.9	97.0	97.6	97.6	98.2	98.2	98.2	98.2
≥ 400	19.5	79.6	86.7	90.2	93.2	93.2	95.8	95.9	95.9	97.1	97.7	97.7	98.6	98.6	98.6	98.6
≥ 300	19.5	79.6	86.7	90.2	93.2	93.2	95.8	95.9	95.9	97.1	97.7	97.7	98.7	98.8	98.8	98.9
≥ 200	19.5	79.6	86.7	90.2	93.2	93.2	95.8	95.9	95.9	97.1	97.7	97.7	98.7	98.8	98.8	99.4
≥ 100	19.5	79.6	86.7	90.2	93.2	93.2	95.8	95.9	95.9	97.1	97.7	97.7	98.7	98.8	98.8	99.5
≥ 0	19.5	79.6	86.7	90.2	93.2	93.2	95.8	95.9	95.9	97.1	97.7	97.7	98.7	98.8	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 837

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAT GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (MONTH)

1200-1400 (HOURS (L.S.T.))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	16.2	35.5	35.6	35.8	36.0	36.0	36.0	36.0	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1
≥ 20000	25.2	53.5	54.2	54.5	54.6	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 18000	25.6	54.0	54.7	55.0	55.1	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 16000	25.6	54.6	55.3	55.6	55.7	55.7	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 14000	26.8	56.4	57.6	57.8	57.9	57.9	57.9	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 12000	28.4	59.4	60.6	60.8	60.9	60.9	60.9	60.9	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 10000	29.2	61.9	63.1	63.3	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 9000	29.	61.9	63.1	63.3	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 8000	29.3	63.7	65.1	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 7000	29.3	63.7	65.1	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 6000	29.4	64.6	66.2	66.6	66.7	66.7	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 5000	29.4	65.6	67.1	67.5	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4500	29.4	66.1	67.6	68.0	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 4000	29.9	67.0	68.6	68.9	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 3500	29.9	68.6	70.4	70.7	70.8	70.8	70.8	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3000	31.1	73.1	75.1	75.7	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 2500	31.4	76.5	79.2	79.8	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2000	31.5	78.4	81.2	82.6	83.2	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 1800	31.5	79.0	82.2	83.5	84.1	84.1	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1500	31.5	79.9	83.3	85.1	86.1	86.1	86.3	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 1200	31.5	82.7	87.1	89.1	90.6	90.6	90.9	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1000	31.5	83.3	87.9	90.3	92.1	92.1	92.7	92.7	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 900	31.5	83.4	88.1	90.8	92.6	92.6	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 800	31.5	84.2	88.9	91.8	93.7	93.7	94.5	94.5	94.5	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 700	31.5	84.8	89.8	92.7	94.7	94.7	95.9	95.9	95.9	96.5	96.5	96.5	96.7	96.7	96.7	96.7
≥ 600	31.5	85.3	90.6	93.4	95.6	95.6	96.8	96.8	96.8	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 500	31.5	85.4	90.7	93.9	96.4	96.4	97.6	97.6	97.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 400	31.5	85.4	90.7	93.9	96.4	96.4	97.6	97.6	97.6	98.6	98.7	98.7	99.0	99.0	99.3	99.3
≥ 300	31.5	85.4	90.7	93.9	96.4	96.4	97.6	97.6	97.6	98.6	98.7	98.7	99.4	99.4	99.6	99.6
≥ 200	31.5	85.4	90.7	93.9	96.4	96.4	97.6	97.6	97.6	98.6	98.7	98.7	99.4	99.4	99.6	99.9
≥ 100	31.5	85.4	90.7	93.9	96.4	96.4	97.6	97.6	97.6	98.6	98.7	98.7	99.4	99.4	99.6	100.0
≥ 0	31.5	85.4	90.7	93.9	96.4	96.4	97.6	97.6	97.6	98.6	98.7	98.7	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 637

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

CEILING VERSUS VISIBILITY

43270 STATION | CHANGCAI CAP KOREA/KUK AFB K-3 STATION NAME | 58-66 YEARS | ALL 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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.1	35.0	35.4	35.8	35.8	35.8	35.8	35.8	35.8	36.1	36.1	36.1	36.1	36.1	36.1	36.1
≥ 20000	24.7	54.5	54.8	55.3	55.4	55.4	55.4	55.4	55.4	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 18000	25.3	54.8	55.2	55.7	55.8	55.8	55.8	55.8	55.8	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 16000	25.7	55.9	56.3	56.8	56.9	56.9	56.9	56.9	56.9	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 14000	26.8	58.3	58.7	59.1	59.3	59.3	59.3	59.3	59.3	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 12000	29.0	61.6	62.1	62.6	62.7	62.7	62.7	62.7	62.7	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000	29.6	65.0	65.5	65.9	66.1	66.1	66.1	66.1	66.1	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 9000	29.6	65.0	65.5	65.9	66.1	66.1	66.1	66.1	66.1	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 8000	30.3	66.7	67.1	67.6	67.7	67.7	67.7	67.7	67.7	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 7000	30.3	67.0	67.5	68.0	68.1	68.1	68.1	68.1	68.1	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 6000	30.6	67.7	68.3	68.8	68.9	68.9	68.9	68.9	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 5000	30.6	68.5	69.1	69.5	69.7	69.7	69.7	69.7	69.7	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 4500	30.6	68.7	69.3	69.8	69.9	69.9	69.9	69.9	69.9	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000	30.6	71.0	71.9	72.4	72.5	72.5	72.5	72.5	72.5	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 3500	30.6	71.4	72.4	72.9	73.0	73.0	73.0	73.0	73.0	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3000	31.2	76.0	76.9	77.7	77.8	77.8	77.8	77.8	77.8	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2500	31.5	80.2	81.7	82.6	82.7	82.7	82.7	82.7	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2000	31.5	83.0	85.2	86.7	87.2	87.2	87.2	87.2	87.2	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1800	31.5	83.2	85.3	86.9	87.3	87.3	87.3	87.3	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1500	31.7	84.8	87.3	89.5	90.0	90.0	90.1	90.1	90.1	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200	31.7	85.8	89.0	91.2	92.0	92.0	92.2	92.2	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1000	31.7	86.1	89.6	92.4	93.5	93.5	94.0	94.0	94.0	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 900	31.7	86.7	90.2	93.2	94.4	94.4	95.0	95.1	95.1	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 800	31.7	87.0	90.4	93.4	94.7	94.7	95.3	95.5	95.5	96.4	96.4	96.4	96.5	96.5	96.5	96.5
≥ 700	31.7	87.5	91.0	94.0	95.3	95.3	95.9	96.1	96.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3
≥ 600	31.7	87.7	91.4	94.7	96.1	96.1	96.7	97.0	97.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 500	31.7	87.8	91.5	95.2	96.5	96.5	97.1	97.6	97.6	98.7	98.7	98.7	98.8	98.8	98.8	98.9
≥ 400	31.7	87.8	91.5	95.2	96.8	96.8	97.4	97.8	97.8	99.0	99.0	99.0	99.2	99.2	99.2	99.3
≥ 300	31.7	87.8	91.5	95.2	96.8	96.8	97.4	97.8	97.8	99.0	99.0	99.0	99.5	99.5	99.8	99.9
≥ 200	31.7	87.8	91.5	95.2	96.8	96.8	97.4	97.8	97.8	99.0	99.0	99.0	99.5	99.5	99.8	99.9
≥ 100	31.7	87.8	91.5	95.2	96.8	96.8	97.4	97.8	97.8	99.0	99.0	99.0	99.5	99.5	99.8	100.0
≥ 0	31.7	87.8	91.5	95.2	96.8	96.8	97.4	97.8	97.8	99.0	99.0	99.0	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (MONTH)

1800-2000 (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	≥ 5/8	≥ ½	≥ 5 16	≥ ¼	≥ 0
NO CEILING	5.6	33.5	34.8	35.[illegible]	35.0	35.0	35.1	35.1	35.1	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 20000	10.0	50.9	52.2	52.6	52.6	52.6	52.7	52.8	52.8	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 18000	10.0	51.3	52.6	52.9	52.9	52.9	53.0	53.2	53.2	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 16000	10.0	51.7	53.0	53.4	53.4	53.4	53.5	53.6	53.6	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 14000	11.4	54.5	55.8	56.2	56.2	56.2	56.3	56.4	56.4	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 12000	12.9	57.9	59.3	59.6	59.6	59.6	59.7	59.9	59.9	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 10000	13.4	60.3	61.6	62.0	62.0	62.0	62.1	62.2	62.2	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 9000	13.4	60.5	61.8	62.1	62.1	62.1	62.2	62.4	62.4	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 8000	14.0	62.7	64.0	64.4	64.4	64.4	64.5	64.6	64.6	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 7000	14.0	62.8	64.2	64.5	64.5	64.5	64.6	64.8	64.8	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 6000	14.1	63.0	64.3	64.6	64.6	64.6	64.8	64.9	64.9	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 5000	14.3	63.7	65.0	65.4	65.4	65.4	65.5	65.6	65.6	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 4500	14.3	63.8	65.1	65.5	65.5	65.5	65.6	65.7	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 4000	14.3	64.9	66.3	66.7	66.7	66.7	66.8	66.9	66.9	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 3500	14.5	65.5	66.9	67.3	67.3	67.3	67.4	67.5	67.5	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3000	14.8	70.7	72.5	72.9	72.9	72.9	73.0	73.1	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 2500	14.9	76.1	78.3	78.7	78.7	78.7	79.0	79.1	79.1	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 2000	14.9	80.9	83.2	84.1	84.2	84.2	84.7	84.8	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1800	14.9	81.1	83.8	84.7	84.8	84.8	85.3	85.4	85.4	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1500	14.9	83.2	86.3	87.2	87.9	87.9	88.6	88.8	88.8	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1200	14.9	83.6	87.3	88.5	89.2	89.2	90.0	90.1	90.1	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1000	14.9	84.5	88.4	89.6	90.3	90.3	91.2	91.3	91.3	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900	14.9	84.6	88.9	90.2	90.9	90.9	91.9	92.0	92.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 800	14.9	84.7	89.0	90.7	91.5	91.5	92.7	92.8	92.8	93.9	93.9	93.9	94.1	94.1	94.1	94.1
≥ 700	14.9	85.3	89.6	91.3	92.2	92.2	93.5	93.9	93.9	95.3	95.3	95.3	95.6	95.7	95.7	95.7
≥ 600	14.9	86.0	90.3	92.5	93.7	93.7	95.1	95.5	95.5	96.9	96.9	96.9	97.1	97.3	97.4	97.4
≥ 500	14.9	86.0	90.3	92.7	94.0	94.0	95.5	95.8	95.8	97.4	97.5	97.5	97.8	98.0	98.2	98.3
≥ 400	14.9	86.0	90.3	92.7	94.0	94.0	95.7	96.1	96.1	97.8	98.0	98.0	98.4	98.6	98.8	98.9
≥ 300	14.9	86.0	90.3	92.7	94.0	94.0	95.7	96.1	96.1	98.0	98.1	98.1	98.7	98.8	99.0	99.3
≥ 200	14.9	86.0	90.3	92.7	94.0	94.0	95.7	96.1	96.1	98.0	98.1	98.1	98.7	98.8	99.0	99.3
≥ 100	14.9	86.0	90.3	92.7	94.0	94.0	95.7	96.1	96.1	98.0	98.1	98.1	98.7	98.8	99.0	99.9
≥ 0	14.9	86.0	90.3	92.7	94.0	94.0	95.7	96.1	96.1	98.0	98.1	98.1	98.7	98.8	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.6	38.0	38.7	38.7	38.9	38.9	38.9	38.9	38.9	39.1	39.1	39.1	39.1	39.3	39.3	39.3
≥ 20000	2.7	48.3	49.0	49.1	49.3	49.3	49.3	49.3	49.3	49.5	49.5	49.5	49.5	49.7	49.7	49.7
≥ 18000	2.7	48.5	49.2	49.3	49.6	49.6	49.6	49.6	49.6	49.7	49.7	49.7	49.7	49.9	49.9	49.9
≥ 16000	2.7	49.2	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.7	50.7	50.7
≥ 14000	3.0	51.1	52.1	52.3	52.6	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.9	52.9	52.9
≥ 12000	3.6	55.1	56.0	56.3	56.5	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.9	56.9	56.9
≥ 10000	3.7	56.2	57.1	57.5	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	58.1	58.1	58.1
≥ 9000	3.7	56.4	57.3	57.7	57.9	57.9	57.9	57.9	57.9	58.1	58.1	58.1	58.1	58.3	58.3	58.3
≥ 8000	3.8	57.5	58.4	58.8	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.4	59.4	59.4
≥ 7000	3.8	57.6	58.5	58.9	59.1	59.1	59.1	59.1	59.1	59.3	59.3	59.3	59.3	59.5	59.5	59.5
≥ 6000	3.8	57.8	58.8	59.1	59.4	59.4	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.7	59.7	59.7
≥ 5000	3.9	59.5	60.5	60.8	61.1	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.4	61.4	61.4
≥ 4500	3.9	59.6	60.6	60.9	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.5	61.5	61.5
≥ 4000	3.9	60.3	61.3	61.6	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.2	62.2	62.2
≥ 3500	4.1	61.4	62.5	62.8	63.2	63.2	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.6	63.6	63.6
≥ 3000	4.3	64.9	66.2	66.7	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.3	67.5	67.5	67.5
≥ 2500	4.4	70.8	72.9	73.6	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.4	74.4	74.4
≥ 2000	4.5	75.9	78.7	79.5	80.2	80.2	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.9	80.9	80.9
≥ 1800	4.5	76.1	79.2	80.0	80.8	80.8	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.8	81.8	81.8
≥ 1500	4.5	78.6	82.2	83.4	84.3	84.3	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.5	85.5	85.5
≥ 1200	4.7	80.0	83.8	85.1	86.3	86.3	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.6	87.6	87.6
≥ 1000	4.7	80.6	84.3	85.7	87.0	87.0	87.9	88.1	88.1	88.3	88.3	88.3	88.3	88.5	88.5	88.5
≥ 900	4.7	81.2	85.2	86.6	88.2	88.2	89.2	89.4	89.4	89.6	89.6	89.6	89.6	89.8	89.8	89.8
≥ 800	4.7	82.1	86.0	87.6	89.1	89.1	90.3	90.4	90.4	90.8	91.0	91.0	91.0	91.3	91.3	91.3
≥ 700	4.7	82.3	86.7	88.6	90.2	90.2	91.8	91.9	91.9	92.5	92.7	92.7	92.7	93.1	93.1	93.1
≥ 600	4.7	82.9	87.3	89.5	91.3	91.3	93.2	93.3	93.3	94.0	94.5	94.5	94.7	95.1	95.1	95.1
≥ 500	4.7	83.2	87.6	89.7	91.8	91.8	93.8	93.9	93.9	94.7	95.5	95.5	95.8	96.2	96.2	96.2
≥ 400	4.7	83.2	87.6	89.7	91.8	91.8	93.8	93.9	93.9	94.9	95.6	95.6	96.4	96.8	96.8	96.8
≥ 300	4.7	83.2	87.6	89.7	91.8	91.8	93.8	93.9	93.9	95.0	95.7	95.7	96.5	96.9	97.1	98.1
≥ 200	4.7	83.2	87.6	89.7	91.8	91.8	93.8	93.9	93.9	95.0	95.7	95.7	96.7	97.0	97.4	98.6
≥ 100	4.7	83.2	87.6	89.7	91.8	91.8	93.8	93.9	93.9	95.0	95.7	95.7	96.7	97.0	97.4	98.8
≥ 0	4.7	83.2	87.6	89.7	91.8	91.8	93.8	93.9	93.9	95.0	95.7	95.7	96.7	97.0	97.4	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGGAI GAP KCKEA/RCK AFB K-3 STATION NAME | 58-66 YEARS | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2300 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.2	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.5
≥ 20000	1.7	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.6
≥ 18000	1.7	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.8
≥ 16000	1.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.9
≥ 14000	1.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	46.0
≥ 12000	2.0	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.6
≥ 10000	2.0	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	50.2
≥ 9000	2.0	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	50.2
≥ 8000	2.0	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.2
≥ 7000	2.0	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.8
≥ 6000	2.0	53.3	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	54.1
≥ 5000	2.0	54.2	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.9
≥ 4500	2.0	54.6	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.3
≥ 4000	2.0	56.2	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.9
≥ 3500	2.0	59.5	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.2
≥ 3000	2.0	65.7	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.7
≥ 2500	2.0	73.7	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.7
≥ 2000	2.0	80.9	81.5	82.0	82.3	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	83.1
≥ 1800	2.0	82.2	83.2	83.8	84.3	84.3	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	85.1
≥ 1500	2.0	84.3	86.2	86.8	87.4	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	88.1
≥ 1200	2.0	85.7	88.5	90.4	91.1	91.1	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.1
≥ 1000	2.0	86.4	89.6	91.9	92.7	92.7	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.7
≥ 900	2.0	86.9	90.1	92.8	93.7	93.7	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.9
≥ 800	2.0	87.2	90.5	93.5	94.6	94.6	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.8
≥ 700	2.0	87.9	91.4	94.3	95.6	95.6	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.8
≥ 600	2.0	88.0	91.5	94.6	95.9	95.9	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.4
≥ 500	2.0	88.5	92.7	95.8	97.2	97.2	98.1	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.8
≥ 400	2.0	88.6	92.8	95.9	97.4	97.4	98.4	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 300	2.0	88.8	93.1	96.2	97.7	97.7	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.5
≥ 200	2.0	88.8	93.1	96.2	97.7	97.7	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.6
≥ 100	2.0	88.8	93.1	96.2	97.7	97.7	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.8
≥ 0	2.0	88.8	93.1	96.2	97.7	97.7	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.4	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 20000	.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 18000	.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 16000	.7	45.6	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 14000	.7	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 12000	.7	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 10000	.7	49.9	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 9000	.7	49.9	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 8000	.7	51.0	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 7000	.7	51.0	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 6000	.7	52.5	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 5000	.7	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 4500	.7	53.6	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 4000	.7	55.7	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 3500	.7	57.2	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 3000	.7	65.6	66.4	66.7	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 2500	.7	74.9	76.5	76.8	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 2000	.7	80.5	82.6	82.8	83.5	83.5	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1800	.7	81.0	83.2	83.5	84.1	84.1	84.4	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1500	.7	82.1	85.2	85.6	86.2	86.2	86.5	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1200	.7	84.3	88.5	89.8	91.0	91.0	91.6	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000	.7	85.3	89.9	91.2	92.7	92.7	93.3	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 900	.7	85.4	90.1	91.6	93.5	93.5	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800	.7	86.0	91.0	92.5	94.4	94.4	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	.7	86.8	92.1	93.8	95.9	95.9	96.7	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	.7	87.3	93.1	94.9	97.0	97.0	97.8	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	.7	87.3	93.1	94.9	97.0	97.0	97.8	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	.7	87.4	93.5	95.4	97.8	97.8	98.5	98.5	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	.7	87.4	93.5	95.4	97.8	97.8	98.5	98.5	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	.7	87.4	93.5	95.4	97.8	97.8	98.5	98.5	98.5	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 100	.7	87.4	93.5	95.4	97.8	97.8	98.5	98.5	98.5	99.4	99.4	99.4	99.8	99.8	99.9	99.9
≥ 0	.7	87.4	93.5	95.4	97.8	97.8	98.5	98.5	98.5	99.4	99.4	99.4	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 810

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	4.9	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 20000	5.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 18000	6.0	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 16000	6.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 14000	6.2	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 12000	6.4	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 10000	6.8	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 9000	6.8	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 8000	6.8	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 7000	6.8	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 6000	6.8	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 5000	6.8	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 4500	6.8	55.3	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 4000	6.8	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 3500	6.8	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 3000	6.8	71.6	72.0	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 2500	7.0	77.7	78.5	79.1	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 2000	7.3	81.7	83.0	83.7	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1800	7.3	82.2	83.5	84.2	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1500	7.3	84.0	85.8	86.8	87.3	87.3	87.5	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1200	7.3	85.8	88.8	90.4	90.9	91.0	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000	7.3	86.9	90.5	92.2	93.5	93.6	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 900	7.3	87.3	91.0	92.7	94.0	94.1	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 800	7.3	87.8	91.7	93.7	95.1	95.2	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 700	7.3	88.1	92.1	94.2	96.3	96.4	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	7.3	88.5	92.6	94.7	97.2	97.3	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500	7.3	88.5	92.6	94.8	97.3	97.4	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	7.3	88.6	92.7	94.9	97.8	97.9	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300	7.3	88.6	92.7	94.9	97.9	98.0	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200	7.3	88.6	92.7	94.9	97.9	98.0	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.3
≥ 100	7.3	88.6	92.7	94.9	97.9	98.0	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.3	99.4
≥ 0	7.3	88.6	92.7	94.9	97.9	98.0	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	15.8	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
≥ 20000	20.1	41.1	41.1	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥ 18000	20.4	41.7	41.7	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 16000	20.9	42.3	42.3	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 14000	21.2	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 12000	23.0	49.9	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 10000	23.7	52.0	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 9000	23.7	52.2	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 8000	24.1	55.4	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 7000	24.1	55.4	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 6000	24.1	55.9	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 5000	24.1	56.5	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 4500	24.1	56.5	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 4000	24.1	57.4	58.0	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 3500	24.1	60.9	61.6	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 3000	25.1	69.0	70.0	70.2	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 2500	26.9	76.7	77.8	78.1	78.5	78.5	78.6	78.6	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000	27.5	80.5	82.3	82.8	83.2	83.2	83.5	83.5	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1800	27.5	81.6	83.5	84.0	84.3	84.3	84.6	84.6	84.6	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1500	27.7	83.6	86.0	86.8	87.3	87.3	87.7	87.7	87.7	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1200	27.7	85.6	88.9	90.2	90.9	90.9	91.4	91.4	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000	27.9	86.7	90.1	91.6	92.6	92.6	93.1	93.3	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 900	27.9	88.3	91.7	93.2	94.2	94.2	94.8	95.1	95.1	95.6	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800	27.9	89.1	92.6	94.2	95.4	95.4	96.0	96.3	96.3	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700	27.9	89.8	93.2	95.2	96.7	96.7	97.3	97.5	97.5	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	27.9	90.0	93.6	95.7	97.2	97.2	97.9	98.1	98.1	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	27.9	90.1	93.8	95.9	97.4	97.4	98.1	98.4	98.4	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	27.9	90.1	93.8	96.0	97.5	97.5	98.3	98.5	98.5	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	27.9	90.1	93.8	96.0	97.5	97.5	98.3	98.5	98.5	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 200	27.9	90.1	93.8	96.0	97.5	97.5	98.3	98.5	98.5	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 100	27.9	90.1	93.8	96.0	97.5	97.5	98.3	98.5	98.5	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 0	27.9	90.1	93.8	96.0	97.5	97.5	98.3	98.5	98.5	99.4	99.5	99.5	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	23.1	31.9	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 20000	30.0	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 18000	30.2	47.0	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 16000	30.5	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 14000	32.0	49.1	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 12000	34.3	54.7	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 10000	35.3	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 9000	35.3	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 8000	35.6	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 7000	35.6	59.6	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 6000	35.8	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 5000	36.0	62.1	62.5	62.5	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	36.3	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 4000	36.3	63.2	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 3500	36.9	66.4	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 3000	38.8	74.9	75.8	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2500	39.8	78.6	79.9	80.2	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 2000	40.4	82.3	84.2	84.6	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 1800	40.4	83.1	84.9	85.3	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 1500	40.4	84.8	87.2	87.9	88.3	88.3	88.5	88.5	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1200	40.4	85.7	88.3	89.9	90.2	90.2	90.5	90.5	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1000	40.5	86.2	88.9	90.5	91.9	91.9	92.1	92.1	92.1	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 900	40.6	87.4	90.2	92.1	93.5	93.5	93.7	93.7	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 800	40.7	88.0	91.2	93.1	94.6	94.8	94.8	94.8	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 700	40.9	89.0	92.5	94.3	95.9	95.9	96.2	96.2	96.2	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 600	40.9	89.5	93.5	95.4	97.3	97.3	97.5	97.5	97.5	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 500	40.9	89.5	93.6	95.7	97.7	97.7	98.0	98.0	98.0	98.5	98.5	98.5	98.8	98.8	98.9	98.9
≥ 400	40.9	89.5	93.6	95.7	97.7	97.7	98.0	98.0	98.0	98.8	98.8	98.8	99.0	99.0	99.1	99.1
≥ 300	40.9	89.5	93.6	95.7	97.7	97.7	98.0	98.0	98.0	98.8	98.8	98.8	99.0	99.0	99.1	99.1
≥ 200	40.9	89.5	93.6	95.7	97.7	97.7	98.0	98.0	98.0	98.8	98.8	98.8	99.5	99.5	99.6	99.6
≥ 100	40.9	89.5	93.6	95.7	97.7	97.7	98.0	98.0	98.0	98.8	98.8	98.8	99.5	99.5	99.6	99.6
≥ 0	40.9	89.5	93.6	95.7	97.7	97.7	98.0	98.0	98.0	98.8	98.8	98.8	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	21.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
≥ 20000	28.8	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 18000	29.3	45.8	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 16000	29.4	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 14000	30.9	49.1	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 12000	31.9	52.8	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 10000	32.2	56.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 9000	32.2	56.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 8000	32.5	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 7000	32.5	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 6000	33.0	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 5000	33.2	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 4500	33.5	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	60.5	60.5
≥ 4000	34.2	62.2	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 3500	35.1	64.8	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 3000	36.5	73.5	74.3	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 2500	37.0	79.4	80.2	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 2000	37.7	83.8	85.4	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1800	37.7	84.3	86.2	86.5	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1500	37.7	85.6	87.7	88.4	89.3	89.3	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1200	37.7	86.0	89.0	90.0	91.2	91.2	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	37.7	86.3	89.4	91.0	92.8	92.8	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 900	37.7	86.8	90.0	91.6	93.5	93.5	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 800	37.8	87.8	91.0	92.7	94.8	94.8	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	37.8	88.6	91.9	93.7	95.9	95.9	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 600	37.8	89.5	92.8	94.9	97.3	97.3	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500	37.8	89.9	93.2	95.4	98.0	98.0	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	37.8	90.1	93.5	95.7	98.3	98.3	99.0	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	37.8	90.1	93.5	95.7	98.3	98.3	99.0	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200	37.8	90.1	93.5	95.7	98.3	98.3	99.0	99.0	99.0	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 100	37.8	90.1	93.5	95.7	98.3	98.3	99.0	99.0	99.0	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 0	37.8	90.1	93.5	95.7	98.3	98.3	99.0	99.0	99.0	99.5	99.5	99.5	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-60 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	12.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
≥ 20000	15.4	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 18000	15.6	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 16000	15.6	44.3	44.4	44.4	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	16.3	48.0	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 12000	17.0	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 10000	17.3	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 9000	17.3	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 8000	17.5	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 7000	17.5	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 6000	17.5	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 5000	17.8	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 4500	17.8	59.5	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 4000	17.8	61.1	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 3500	17.9	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 3000	18.1	68.5	68.9	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 2500	18.1	76.8	77.4	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 2000	18.1	82.8	83.8	84.1	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1800	18.1	83.6	84.8	85.1	85.2	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1500	18.1	83.8	85.2	86.2	86.4	86.4	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1200	18.1	86.3	88.8	90.5	90.9	90.9	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1000	18.1	86.8	90.2	92.5	93.1	93.1	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900	18.1	87.4	91.0	93.3	94.0	94.0	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	18.1	88.4	92.1	94.4	95.4	95.4	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	18.1	88.9	92.7	95.2	96.3	96.3	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	18.1	89.3	93.1	95.8	97.0	97.0	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500	18.1	89.5	93.7	96.8	98.0	98.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	18.1	89.5	94.0	97.0	98.4	98.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	18.1	89.5	94.1	97.2	98.5	98.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	18.1	89.5	94.1	97.2	98.5	98.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	18.1	89.5	94.1	97.2	98.5	98.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	18.1	89.5	94.1	97.2	98.5	98.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 20000	4.4	43.3	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 18000	4.4	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 16000	4.4	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 14000	4.9	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 12000	5.2	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 10000	5.4	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 9000	5.4	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 8000	5.4	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 7000	5.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 6000	5.4	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 5000	5.4	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 4500	5.4	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 4000	5.4	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 3500	5.4	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 3000	5.8	66.8	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.7	67.7
≥ 2500	5.8	74.4	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3
≥ 2000	5.8	80.6	81.5	81.9	82.0	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.3	82.3
≥ 1800	5.8	82.2	83.2	83.6	83.8	83.8	83.8	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.2	84.2
≥ 1500	5.8	84.6	85.9	86.3	86.7	86.7	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	87.0	87.0
≥ 1200	5.8	87.7	90.0	91.4	91.9	91.9	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.5	92.5
≥ 1000	5.8	88.0	91.2	92.6	93.3	93.3	93.6	93.6	93.6	93.8	93.8	93.8	93.8	93.8	94.0	94.0
≥ 900	5.8	88.4	91.6	93.1	94.2	94.2	94.4	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.9	94.9
≥ 800	5.8	89.1	92.3	94.1	95.8	95.8	96.2	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.8	96.8
≥ 700	5.8	89.6	93.0	94.8	96.5	96.5	96.9	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.5	97.5
≥ 600	5.8	90.2	94.0	95.9	97.7	97.7	98.0	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.6	98.6
≥ 500	5.8	90.4	94.3	96.3	98.0	98.0	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 400	5.8	90.6	94.6	96.5	98.3	98.3	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.3	99.3
≥ 300	5.8	90.7	94.7	96.7	98.4	98.4	98.8	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 200	5.8	90.7	94.8	96.8	98.5	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.8	99.8
≥ 100	5.8	90.7	94.8	96.8	98.5	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.8	99.9
≥ 0	5.8	90.7	94.8	96.8	98.5	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGGAI GAP KOREA/ROK AFB K-3 STATION NAME | 58-66 YEARS | OCT MONTH

0000-2200 HOURS (L S T)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.9	51.6	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 20000	4.1	57.7	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 18000	4.1	57.7	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 16000	4.1	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 14000	4.1	59.5	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 12000	4.2	62.5	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 10000	4.4	63.3	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 9000	4.4	63.3	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 8000	4.4	65.1	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 7000	4.4	65.1	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 6000	4.4	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 5000	4.4	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 4500	4.4	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	4.4	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 3500	4.4	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3000	4.4	74.9	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 2500	4.8	85.7	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000	4.8	90.0	91.0	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1800	4.8	90.7	91.9	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	4.8	91.6	93.0	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1200	4.8	92.7	94.5	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000	4.8	92.7	94.6	96.1	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900	4.8	93.0	94.9	96.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 800	4.8	93.2	95.1	96.9	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700	4.8	93.2	95.1	97.0	98.2	98.2	98.4	98.4	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 600	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 400	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 300	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 200	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 100	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 0	4.8	93.2	95.1	97.1	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) OCT (MONTH)

0300-0500 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	2.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 20000	2.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 18000	2.5	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 16000	2.5	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 14000	2.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 12000	2.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000	2.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 9000	2.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 8000	2.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 7000	2.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 6000	2.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 5000	2.9	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4500	2.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	2.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 3500	2.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3000	3.1	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2500	3.6	88.1	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2000	3.6	91.6	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800	3.6	92.0	92.8	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	3.8	93.1	94.3	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	3.8	94.0	96.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	3.8	94.0	96.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	3.8	94.0	96.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	3.8	94.0	96.1	97.4	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	3.8	94.0	96.1	97.5	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	3.8	94.0	96.1	98.0	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	3.8	94.0	96.1	98.1	98.9	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.8	99.8
≥ 400	3.8	94.0	96.1	98.1	98.9	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	100.0	100.0
≥ 300	3.8	94.0	96.1	98.1	98.9	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	100.0	100.0
≥ 200	3.8	94.0	96.1	98.1	98.9	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	100.0	100.0
≥ 100	3.8	94.0	96.1	98.1	98.9	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	100.0	100.0
≥ 0	3.8	94.0	96.1	98.1	98.9	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHANGGAI GAP KOREA/ROK AFB K-3 | 58-66 | OCT

STATION | STATION NAME | YEARS | MONTH

0600-0900

HOURS (L S T)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5 16	≥ ¼	≥ 0
NO CEILING	5.3	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 20000	5.5	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 18000	5.5	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 16000	5.5	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 14000	5.6	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 12000	6.0	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 10000	6.2	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 9000	6.2	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 8000	6.2	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 7000	6.2	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 6000	6.2	67.7	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 5000	6.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4500	6.2	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 4000	6.2	69.3	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 3500	6.2	70.8	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3000	7.2	79.5	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 2500	7.8	87.1	87.3	87.3	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	7.8	91.8	92.5	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1800	7.8	92.4	93.2	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1500	7.8	94.1	95.3	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	7.8	94.7	96.1	96.3	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	7.8	95.3	96.7	96.9	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	7.8	95.6	96.9	97.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	7.8	95.7	97.0	97.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	7.8	95.7	97.0	97.5	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	7.8	95.7	97.0	97.7	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	7.8	95.8	97.3	98.0	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	7.8	95.8	97.4	98.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	7.8	95.8	97.4	98.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	7.8	95.8	97.4	98.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	7.8	95.8	97.4	98.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	7.8	95.8	97.4	98.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	17.4	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 20000	19.1	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 18000	19.1	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 16000	19.1	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 14000	19.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 12000	19.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 10000	20.2	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 9000	20.2	62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000	20.4	63.3	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 7000	20.5	63.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 6000	20.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 5000	21.0	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 4500	21.1	65.8	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 4000	21.1	66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 3500	21.4	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 3000	23.2	75.3	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 2500	25.8	85.3	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 2000	26.6	90.6	91.6	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800	26.6	92.1	93.2	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	26.6	93.5	95.0	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	26.6	94.0	95.7	96.9	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	26.6	94.1	95.8	97.1	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0
≥ 900	26.6	94.4	96.3	97.7	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 800	26.6	94.4	96.3	98.0	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700	26.6	94.7	96.7	98.3	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 600	26.6	94.7	96.7	98.4	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	26.6	94.7	96.9	98.7	99.3	99.3	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	26.6	94.7	97.0	98.8	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	26.6	94.7	97.0	98.8	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	26.6	94.7	97.0	98.8	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	26.6	94.7	97.0	98.8	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	26.6	94.7	97.0	98.8	99.4	99.4	99.4	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) | CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) | 58-66 (YEARS) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	31.2	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 20000	33.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 18000	34.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 16000	34.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 14000	34.6	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 12000	36.8	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 10000	37.3	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 9000	37.3	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 8000	37.6	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 7000	37.6	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 6000	38.2	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 5000	38.5	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4500	38.6	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4000	39.2	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 3500	39.9	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 3000	43.5	80.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 2500	45.0	87.5	88.3	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000	45.4	91.5	92.5	93.1	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1800	45.4	92.1	93.1	93.9	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500	45.4	93.5	94.5	95.3	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	45.4	94.1	95.3	96.5	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	45.4	94.4	95.6	97.1	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	45.4	94.7	96.2	97.7	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	45.4	95.0	96.5	98.3	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	45.4	95.0	96.5	98.4	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	45.4	95.0	96.5	98.7	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	45.4	95.1	96.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	45.4	95.1	96.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	45.4	95.1	96.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	45.4	95.1	96.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	45.4	95.1	96.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	45.4	95.1	96.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAT GAP KOREA/KCK AFB K-3 (STATION NAME) 58-66 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	41.3	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 20000	45.2	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 18000	35.7	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 16000	35.7	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 14000	36.4	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 12000	38.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 10000	39.1	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 9000	39.1	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 8000	39.1	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 7000	39.1	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 6000	39.1	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 5000	39.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 4500	39.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 4000	39.8	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3500	40.3	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 3000	42.4	79.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 2500	43.6	88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000	44.2	92.0	93.1	93.3	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800	44.2	92.6	93.7	93.9	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	44.2	93.4	95.0	95.5	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	44.2	94.0	95.9	96.8	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	44.2	94.4	96.4	97.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	44.2	94.6	96.8	98.1	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	44.2	95.0	97.1	98.6	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	44.2	95.1	97.3	98.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	44.2	95.1	97.3	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 | CHANGCAI GAP KOREA/ROK AFB K-3 | 58-66 | OCT
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.6	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 20000	16.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 18000	16.8	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 16000	16.8	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 14000	17.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000	18.4	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 10000	18.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 9000	18.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 8000	19.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 7000	19.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 6000	19.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 5000	19.1	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	19.1	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
≥ 4000	19.2	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 3500	19.5	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 3000	20.1	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 2500	21.0	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 2000	21.3	90.7	91.5	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800	21.3	91.2	92.1	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	21.3	92.6	93.8	94.9	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.5	95.5	95.5	95.5
≥ 1200	21.3	93.8	95.3	96.7	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.3	97.3	97.3	97.3
≥ 1000	21.3	94.4	96.2	97.8	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.4	98.4	98.4	98.4
≥ 900	21.3	94.6	96.5	98.2	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 800	21.3	94.9	96.8	98.4	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0
≥ 700	21.3	95.1	97.3	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8
≥ 600	21.3	95.1	97.3	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8
≥ 500	21.3	95.1	97.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 400	21.3	95.1	97.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 300	21.3	95.1	97.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 200	21.3	95.1	97.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 100	21.3	95.1	97.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 0	21.3	95.1	97.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/KUNSAN AFB K-3 (STATION NAME) 58-66 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-0300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	5.9	47.4	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 20000	6.6	55.3	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 18000	6.6	55.6	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 16000	6.6	55.9	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 14000	6.9	58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 12000	7.2	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 10000	7.5	62.2	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 9000	7.5	62.4	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 8000	7.5	63.4	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 7000	7.5	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 6000	7.5	64.5	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 5000	7.5	65.0	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4500	7.5	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 4000	7.5	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3500	7.5	68.9	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 3000	7.6	73.5	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 2500	8.0	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2000	8.0	88.4	89.2	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1800	8.0	90.1	91.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1500	8.0	90.6	91.8	92.7	92.8	92.8	92.8	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1200	8.0	91.8	94.3	95.6	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000	8.0	91.8	94.4	95.8	96.1	96.1	96.1	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 900	8.0	92.6	95.2	96.7	96.9	96.9	96.9	96.9	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	8.0	93.3	95.9	97.6	97.8	97.8	97.8	97.8	97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	8.0	93.5	96.3	98.1	98.6	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 600	8.0	93.5	96.3	98.2	98.7	98.7	98.7	98.7	98.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 500	8.0	93.5	96.3	98.4	98.9	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 400	8.0	93.5	96.3	98.4	98.9	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 300	8.0	93.5	96.3	98.4	98.9	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 200	8.0	93.5	96.3	98.4	98.9	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 100	8.0	93.5	96.3	98.4	98.9	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 0	8.0	93.5	96.3	98.4	98.9	98.9	98.9	98.9	98.9	99.6	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

2

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/RCK AFB K-3 (STATION NAME) 58-66 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.0	60.2	60.2	60.2	60.2	60.2	60.4	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 20000	1.1	68.1	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 18000	1.1	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000	1.1	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 14000	1.1	70.2	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 12000	1.5	72.8	72.8	72.8	72.8	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 10000	1.5	74.2	74.2	74.2	74.2	74.2	74.3	74.3	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000	1.5	74.2	74.2	74.2	74.2	74.2	74.3	74.3	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 8000	1.5	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 7000	1.5	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 6000	1.5	76.2	76.2	76.2	76.2	76.2	76.3	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 5000	1.5	76.8	76.8	76.8	76.8	76.8	76.9	76.9	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4500	1.5	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4000	1.5	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3500	1.5	79.1	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3000	1.5	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	1.5	88.0	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000	1.5	91.6	92.3	92.5	92.6	92.6	92.7	92.7	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	1.5	92.3	93.3	93.5	93.6	93.6	93.7	93.7	93.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500	1.5	93.3	94.9	95.1	95.3	95.3	95.4	95.4	95.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	1.5	93.8	96.0	96.2	96.4	96.4	96.5	96.5	96.5	96.8	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	1.5	94.1	96.4	96.5	96.8	96.8	97.0	97.0	97.0	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	1.5	94.2	96.5	96.7	96.9	96.9	97.2	97.2	97.2	97.4	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	1.5	94.4	96.9	97.0	97.3	97.3	97.7	97.7	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	1.5	94.4	97.3	97.4	97.7	97.7	98.3	98.3	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	1.5	94.4	97.3	97.5	97.9	97.9	98.6	98.6	98.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	1.5	94.4	97.3	97.5	97.9	97.9	98.6	98.6	98.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	1.5	94.4	97.3	97.8	98.3	98.3	99.0	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	1.5	94.4	97.3	97.8	98.3	98.3	99.0	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	1.5	94.4	97.3	97.8	98.3	98.3	99.0	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.5	94.4	97.3	97.8	98.3	98.3	99.0	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	1.5	94.4	97.3	97.8	98.3	98.3	99.0	99.0	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) | CHANGGAI GAP KOREA/KGK AFB K-3 (STATION NAME) | 58-66 (YEARS) | NOV (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.7	62.3	62.3	62.3	62.3	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 20000	1.7	69.6	69.6	69.6	69.6	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 18000	1.7	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 16000	1.7	70.2	70.2	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000	1.7	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 12000	1.7	73.6	73.6	73.6	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 10000	1.7	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 9000	1.7	75.8	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 8000	1.7	76.0	76.0	76.0	76.0	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 7000	1.7	76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 6000	1.7	76.9	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000	1.7	77.5	78.1	78.1	78.1	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500	1.7	77.5	78.1	78.1	78.1	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4000	1.7	78.0	78.6	78.6	78.6	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3500	1.7	79.6	80.2	80.2	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000	1.9	83.3	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	1.9	87.8	89.1	89.1	89.1	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 2000	1.9	91.4	92.8	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	1.9	92.3	94.0	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	1.9	93.2	95.3	95.4	95.4	95.4	95.4	95.6	95.6	95.6	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	1.9	93.7	96.4	96.9	96.9	96.9	96.9	97.0	97.0	97.3	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	1.9	93.8	96.7	97.2	97.2	97.2	97.2	97.3	97.3	97.5	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	1.9	94.1	96.9	97.4	97.4	97.4	97.4	97.5	97.5	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	1.9	94.1	97.0	97.5	97.7	97.7	97.8	97.9	97.9	98.3	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	1.9	94.1	97.0	97.5	97.8	97.8	98.0	98.1	98.1	98.5	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	1.9	94.1	97.0	97.7	98.1	98.1	98.5	98.6	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	1.9	94.1	97.0	97.9	98.4	98.4	98.8	98.9	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 400	1.9	94.1	97.0	97.9	98.4	98.4	98.8	98.9	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 300	1.9	94.1	97.0	97.9	98.4	98.4	98.8	98.9	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200	1.9	94.1	97.0	97.9	98.4	98.4	98.8	98.9	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	1.9	94.1	97.0	97.9	98.4	98.4	98.8	98.9	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0
0	1.9	94.1	97.0	97.9	98.4	98.4	98.8	98.9	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGCAI GAP KOREA/RCK AFB K-3 STATION NAME | 58-66 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-1800 HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	5.3	59.6	59.8	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 20000	5.3	66.2	66.3	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 18000	5.3	67.2	67.3	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 16000	5.3	67.3	67.4	67.5	67.5	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 14000	5.3	68.1	68.3	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 12000	5.3	70.5	70.6	70.7	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 10000	5.3	72.7	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 9000	5.3	72.7	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 8000	5.3	74.0	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 7000	5.3	74.2	74.3	74.4	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 6000	5.3	75.2	75.4	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 5000	5.3	76.3	76.7	76.8	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 4500	5.3	76.4	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4000	5.3	77.3	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 3500	5.3	78.9	79.3	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3000	5.6	83.8	84.3	84.4	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 2500	5.7	87.8	88.9	89.0	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2000	5.7	91.0	92.2	92.3	93.0	93.0	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1800	5.7	91.7	93.0	93.2	93.8	93.8	94.0	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500	5.7	93.5	95.2	95.4	96.0	96.0	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	5.7	93.8	95.7	96.2	97.0	97.0	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000	5.7	94.0	95.8	96.3	97.2	97.2	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	5.7	94.3	96.2	96.7	97.5	97.5	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	5.7	94.7	96.7	97.4	98.4	98.4	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	5.7	94.8	96.8	97.5	98.6	98.6	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	5.7	94.9	96.9	97.7	98.8	98.8	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	5.7	94.9	96.9	97.7	98.8	98.8	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	5.7	95.1	97.2	97.9	99.0	99.0	99.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	5.7	95.1	97.2	97.9	99.0	99.0	99.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	5.7	95.1	97.2	97.9	99.0	99.0	99.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	5.7	95.1	97.2	97.9	99.0	99.0	99.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	5.7	95.1	97.2	97.9	99.0	99.0	99.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGCAI GAP KOREA/ROK AFB K-3 STATION NAME | 58-66 YEARS | NOV 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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	20.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 20000	20.6	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000	20.6	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 16000	20.6	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 14000	20.7	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 12000	21.0	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 10000	21.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 9000	21.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 8000	21.2	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 7000	21.2	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	21.2	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 5000	21.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4500	21.2	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4000	21.7	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3500	21.9	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000	22.3	83.8	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	23.0	86.3	87.3	87.4	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	23.2	89.4	90.9	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1800	23.2	89.9	91.5	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1500	23.2	92.2	94.2	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1200	23.2	93.1	95.6	96.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	23.2	93.1	95.7	96.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	23.2	93.1	95.7	96.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	23.3	93.3	96.0	97.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	23.3	93.3	96.0	97.0	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	23.3	93.3	96.0	97.0	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	23.3	93.3	96.0	97.0	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	23.3	93.5	96.3	97.3	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	23.3	93.5	96.3	97.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	23.3	93.5	96.3	97.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	23.3	93.5	96.3	97.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	23.3	93.5	96.3	97.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

4327C (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	30.7	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 20000	33.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 18000	33.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 16000	33.8	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 14000	34.4	69.5	69.6	69.6	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	35.2	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000	35.4	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 9000	35.4	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000	35.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 7000	36.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 6000	36.0	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 5000	36.0	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500	36.0	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4000	36.4	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3500	36.9	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000	38.3	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 2500	39.5	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2000	39.6	91.1	91.2	91.5	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1800	39.6	92.5	92.6	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1500	39.8	94.1	94.7	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1200	39.8	94.6	95.2	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000	39.8	94.6	95.3	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900	39.8	95.2	95.9	96.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	39.8	95.3	96.0	96.8	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	39.8	95.4	96.2	97.2	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	39.8	95.4	96.3	97.3	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	39.8	95.4	96.3	97.4	99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	39.8	95.4	96.3	97.4	99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	39.8	95.4	96.3	97.7	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	39.8	95.4	96.3	97.7	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	39.8	95.4	96.3	97.7	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	39.8	95.4	96.3	97.7	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) NOV (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	28.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 20000	31.1	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 18000	31.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 16000	31.9	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
≥ 14000	32.3	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 12000	33.1	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 10000	33.2	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 9000	33.2	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 8000	33.3	74.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 7000	33.3	74.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 6000	33.5	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 5000	33.5	75.4	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4500	33.5	75.6	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 4000	34.3	76.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3500	34.4	78.8	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000	36.3	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 2500	37.3	88.1	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000	37.7	91.4	92.0	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1800	37.7	91.6	92.5	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	37.7	92.8	94.6	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	37.7	93.6	95.3	95.4	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	37.7	93.6	95.3	95.6	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 900	37.7	94.3	96.2	96.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	37.7	94.4	96.3	96.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	37.7	94.8	96.7	97.2	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	37.7	95.1	96.9	97.4	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	37.7	95.1	97.0	97.7	99.1	99.1	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	37.7	95.1	97.0	97.7	99.1	99.1	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	37.7	95.1	97.0	97.7	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	37.7	95.1	97.0	97.7	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	37.7	95.1	97.0	97.7	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	37.7	95.1	97.0	97.7	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/HCK AFB K-3 (STATION NAME) 56-66 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	9.1	54.9	54.9	55.1	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 20000	9.3	61.2	61.2	61.4	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 18000	9.3	62.2	62.2	62.3	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000	9.3	62.8	62.8	63.0	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 14000	9.4	66.2	66.2	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 12000	9.9	68.4	68.4	68.5	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 10000	9.9	70.6	70.7	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000	9.9	70.7	70.9	71.0	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 8000	9.9	72.2	72.3	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 7000	9.9	72.2	72.3	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 6000	9.9	73.1	73.2	73.3	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 5000	9.9	73.8	74.0	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 4500	9.9	74.0	74.1	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 4000	9.9	75.3	75.6	75.7	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 3500	9.9	76.7	76.9	77.0	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3000	10.1	81.5	81.7	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 2500	10.4	87.2	87.7	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2000	10.6	91.6	92.3	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800	10.6	92.3	93.2	93.3	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1500	10.6	93.7	94.8	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	10.6	94.7	95.9	96.0	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	10.6	95.1	96.3	96.4	96.9	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	10.6	95.2	96.5	96.7	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	10.6	95.3	96.7	96.8	97.4	97.4	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	10.6	95.4	96.9	97.2	97.8	97.8	98.1	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	10.6	95.6	97.2	97.4	98.3	98.3	98.6	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	10.6	95.7	97.8	98.0	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	10.6	95.7	97.8	98.0	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	10.6	95.7	97.8	98.0	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	10.6	95.7	97.8	98.0	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	10.6	95.7	97.8	98.0	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.6	95.7	97.8	98.0	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 STATION | CHANGGAI GAP KOREA/RMK AF8 K-3 STATION NAME | 58-66 YEARS | NOV MONTH

2100-2300 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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.9	60.0	60.0	60.0	60.0	60.0	60.4	60.4	60.4	60.4	60.4	60.	60.4	60.4	60.4	60.4
≥ 20000	1.9	64.7	64.7	64.7	64.7	64.7	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 18000	1.9	65.1	65.1	65.1	65.1	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 16000	1.9	65.4	65.4	65.4	65.4	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 14000	1.9	67.5	67.5	67.5	67.5	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 12000	2.3	70.6	70.6	70.6	70.6	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 10000	2.3	72.0	72.0	72.0	72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	2.3	72.3	72.3	72.3	72.3	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 8000	2.3	73.0	73.0	73.0	73.0	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 7000	2.3	73.3	73.3	73.3	73.3	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 6000	2.3	73.7	73.7	73.7	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 5000	2.4	74.8	74.8	74.8	74.8	74.8	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 4500	2.3	75.2	75.2	75.2	75.2	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 4000	2.3	76.0	76.0	76.0	76.0	76.0	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 3500	2.3	77.3	77.3	77.3	77.3	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 3000	2.[illegible]	80.0	80.0	80.0	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 2500	2.6	87.0	87.3	87.3	87.3	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2000	2.6	91.5	92.5	92.5	92.8	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	2.6	91.9	92.8	92.8	93.2	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1500	2.6	93.2	94.8	94.8	95.2	95.2	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200	2.6	94.3	96.5	96.5	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	2.6	94.3	96.5	96.5	97.2	97.2	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	2.6	94.4	96.7	96.7	97.3	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	2.6	94.8	97.2	97.3	97.9	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	2.6	94.8	97.4	97.7	98.3	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	2.6	94.9	97.7	97.9	98.5	98.5	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	2.6	94.9	97.8	98.0	98.6	98.6	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	2.6	94.9	97.8	98.0	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	2.6	94.9	97.8	98.0	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	2.6	94.9	97.8	98.0	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	2.6	94.9	97.8	98.0	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	2.6	94.9	97.8	98.0	99.0	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) DEC (MONTH)

0000 - 2300 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.3	70.5	70.6	70.7	70.7	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 20000	1.6	77.1	77.2	77.3	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 18000	1.6	77.9	78.0	78.1	78.1	78.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 16000	1.6	78.5	78.6	78.7	78.7	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 14000	1.6	79.5	79.6	79.7	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 12000	1.6	81.1	81.2	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 10000	1.6	82.1	82.6	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000	1.6	82.1	82.6	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000	1.6	83.3	83.8	83.9	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000	1.6	83.3	83.8	83.9	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 6000	1.6	83.8	84.2	84.3	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 5000	1.6	84.6	85.1	85.2	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500	1.6	84.7	85.2	85.3	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4000	1.6	84.9	85.4	85.5	85.5	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500	1.6	85.4	85.9	86.0	86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	1.6	89.0	89.7	89.8	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	1.6	91.4	92.1	92.5	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000	1.6	93.9	94.6	95.0	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	1.6	95.0	95.8	96.4	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500	1.6	95.6	96.5	97.1	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	1.6	95.8	97.3	97.8	98.7	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	1.6	96.1	97.5	98.1	99.0	99.0	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	1.6	96.3	97.7	98.3	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	1.6	96.3	97.7	98.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	1.6	96.3	97.7	98.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	1.6	96.3	97.7	98.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	1.6	96.3	97.7	98.3	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	1.6	96.3	97.7	98.4	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	1.6	96.3	97.7	98.4	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	1.6	96.3	97.7	98.4	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.6	96.3	97.7	98.4	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	1.6	96.3	97.7	98.4	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.1	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 20000	1.1	77.3	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 18000	1.1	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 16000	1.1	77.9	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 14000	1.1	79.8	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 12000	1.1	80.3	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 10000	1.1	81.7	82.0	82.2	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	1.1	81.7	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 8000	1.1	82.0	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 7000	1.1	82.1	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 6000	1.1	82.2	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 5000	1.1	82.9	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500	1.1	82.9	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4000	1.1	83.6	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 3500	1.1	84.6	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3000	1.1	88.6	89.0	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2500	1.1	91.9	92.2	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	1.1	94.6	95.2	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	1.1	94.9	95.5	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	1.1	96.1	96.7	97.5	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200	1.1	96.7	97.7	98.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	1.1	96.7	97.7	98.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	1.1	96.7	97.7	98.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	1.1	96.8	97.8	98.9	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.1	97.0	98.1	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	1.1	97.0	98.1	99.2	99.8	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 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43272 | CHANGGAI GAP KOREA/ROK AFB K-3 | 58-66 | DEC
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	3.5	68.3	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 20000	3.6	75.5	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 18000	3.6	75.6	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 16000	3.6	75.6	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 14000	3.6	76.5	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 12000	3.6	78.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 10000	3.6	79.1	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 9000	3.6	79.1	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000	3.6	80.0	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 7000	3.6	80.0	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 6000	3.6	80.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 5000	3.6	80.5	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 4500	3.6	80.5	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 4000	3.6	81.4	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 3500	3.6	82.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3000	3.6	88.3	89.6	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2500	3.6	91.2	92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2000	3.6	93.8	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	3.6	94.0	95.9	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	3.6	95.6	97.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	3.6	95.9	98.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	3.6	96.1	98.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	3.6	96.2	98.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	3.6	96.3	98.6	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	3.6	96.3	98.6	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	3.6	96.4	98.7	99.6	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	3.6	96.4	98.7	99.6	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	3.6	96.4	98.7	99.6	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	3.6	96.4	98.7	99.6	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	3.6	96.4	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	3.6	96.4	98.7	99.6	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	3.6	96.4	98.7	99.6	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 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/KCK AFB K-3 (STATION NAME) 58-60 (YEARS) DEC (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	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	14.5	60.0	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 20000	15.8	70.4	71.3	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 18000	15.8	71.2	72.2	72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 16000	15.8	71.3	72.4	72.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 14000	15.8	73.1	74.3	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 12000	15.9	74.8	76.1	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 10000	15.9	76.2	77.7	77.9	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 9000	15.9	76.2	77.7	77.9	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 8000	16.0	77.9	79.3	79.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 7000	16.0	77.9	79.3	79.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 6000	16.0	78.7	80.2	80.4	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	16.0	79.2	80.6	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500	16.0	79.2	80.6	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4000	16.1	79.9	81.4	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 3500	16.2	81.2	82.7	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3000	16.5	87.2	88.6	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2500	16.6	91.0	92.5	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 2000	16.6	93.2	94.9	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 1800	16.6	93.8	95.8	96.4	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 1500	16.6	94.5	96.9	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1200	16.6	95.1	97.6	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 1000	16.6	95.2	97.7	98.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 900	16.6	95.3	97.8	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 800	16.6	95.3	97.8	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 700	16.6	95.3	98.0	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600	16.6	95.3	98.0	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	16.6	95.3	98.0	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	16.6	95.5	98.1	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300	16.6	95.5	98.1	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	16.6	95.5	98.1	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	16.6	95.5	98.1	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
0	16.6	95.5	98.1	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270	CHANGGAI GAP KORFA/RCK AFB K-3	58-66	DEC
STATION	STATION NAME	YEARS	MONTH

1200-1400
HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	28.4	62.2	62.4	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 20000	32.3	75.9	76.2	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 18000	32.5	76.2	76.6	76.7	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 16000	32.6	76.5	76.8	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 14000	32.9	78.5	78.9	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 12000	33.5	80.4	80.8	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 10000	33.7	81.1	81.5	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 9000	33.7	81.1	81.5	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 8000	33.7	82.3	82.7	82.8	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 7000	33.7	82.3	82.7	82.8	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 6000	33.7	82.3	82.7	82.8	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 5000	33.7	82.6	82.9	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500	33.7	82.6	82.9	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4000	33.8	83.6	84.0	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3500	33.8	86.0	86.4	86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000	34.2	90.1	90.6	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500	34.6	92.7	93.4	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2000	34.6	94.6	95.5	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	34.6	94.9	95.7	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	34.6	95.8	97.0	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200	34.6	96.5	97.8	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	34.6	96.7	98.2	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	34.6	96.7	98.2	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	34.6	96.9	98.4	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	34.6	97.0	98.6	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	34.6	97.1	98.8	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	34.6	97.3	98.9	99.3	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	34.6	97.3	98.9	99.3	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	34.6	97.3	98.9	99.3	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	34.6	97.3	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	34.6	97.3	98.9	99.3	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	34.6	97.3	98.9	99.3	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 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/RCK AFB K-3 (STATION NAME) 58-66 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	27.5	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 20000	30.2	73.6	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 18000	30.2	74.0	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000	30.3	74.9	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 14000	30.5	77.7	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 12000	30.5	79.3	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 10000	30.5	79.9	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 9000	30.5	79.9	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000	30.7	81.0	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000	30.7	81.1	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 6000	30.7	81.4	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 5000	31.2	82.4	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 4500	31.2	82.4	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 4000	31.5	83.2	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3500	31.8	85.5	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	32.6	90.6	91.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2500	32.9	92.8	93.5	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2000	33.0	94.1	95.1	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	33.0	94.3	95.2	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500	33.0	94.7	96.1	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	33.0	96.1	97.6	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	33.0	96.2	98.0	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	33.0	96.5	98.4	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	33.0	96.9	98.8	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	33.0	96.9	98.8	99.5	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	33.0	96.9	98.8	99.5	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	33.0	96.9	98.8	99.5	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	33.0	96.9	98.8	99.5	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	33.0	96.9	98.8	99.5	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	33.0	96.9	98.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	33.0	96.9	98.8	99.5	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	33.0	96.9	98.8	99.5	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 837

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGCAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) DEC (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	5.9	63.2	63.3	63.4	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 20000	6.1	70.1	70.4	70.5	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 18000	6.1	70.6	70.8	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 16000	6.1	71.2	71.4	71.6	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	6.1	74.3	74.6	74.7	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 12000	6.1	76.9	77.2	77.3	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 10000	6.1	78.0	78.3	78.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 9000	6.1	78.0	78.3	78.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 8000	6.1	78.6	78.9	79.0	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	6.1	78.7	79.0	79.1	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 6000	6.1	79.0	79.2	79.5	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 5000	6.1	79.3	79.6	79.8	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 4500	6.1	79.3	79.6	79.8	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 4000	6.1	79.5	79.7	79.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3500	6.1	81.7	82.0	82.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3000	6.3	86.6	86.9	87.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2500	6.5	90.3	90.6	90.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2000	6.5	92.5	92.8	93.2	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	6.5	93.1	93.4	93.8	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	6.5	93.9	94.5	95.1	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	6.5	95.6	96.3	96.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	6.5	96.1	96.8	97.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	6.5	96.2	96.9	97.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	6.5	96.3	97.0	97.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	6.5	96.3	97.0	97.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	6.5	96.4	97.1	97.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	6.5	96.4	97.1	97.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	6.5	96.4	97.1	97.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	6.5	96.4	97.1	97.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	6.5	96.4	97.1	97.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	6.5	96.4	97.1	97.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	6.5	96.4	97.1	97.7	99.8	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 937

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

CEILING VERSUS VISIBILITY

43270 (STATION) CHANGGAI GAP KOREA/ROK AFB K-3 (STATION NAME) 58-66 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	1.3	68.3	68.3	68.7	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 20000	1.4	73.2	73.2	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 18000	1.4	73.8	73.8	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 16000	1.4	74.7	74.7	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 14000	1.4	76.8	76.8	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 12000	1.4	78.9	79.0	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 10000	1.4	79.7	79.8	80.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 9000	1.4	79.7	79.8	80.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	1.4	80.3	80.4	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 7000	1.4	80.4	80.5	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 6000	1.4	80.5	80.6	81.1	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 5000	1.4	81.0	81.1	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 4500	1.4	81.1	81.2	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4000	1.4	81.6	81.7	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3500	1.4	82.4	82.6	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3000	1.4	86.9	87.0	87.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2500	1.4	90.2	90.3	91.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 2000	1.4	92.5	92.6	93.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	1.4	93.2	93.3	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	1.4	94.3	94.6	95.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1200	1.4	96.3	97.0	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	1.4	96.8	97.5	98.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

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

DATA PROCESSING DIVISION
ETAC, USAF
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SKY COVER

STATION	STATION NAME	PERIOD	MONTH
47270	CHANGGAI GAP KOREA/RCK AFB K-3	58-67	ALL

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	51.9	2.6	3.8	5.1	2.[illegible]	2.6	2.9	3.6	3.7	1.4	17.4	3.1	[illegible]952
FEB		43.7	1.7	5.1	4.8	2.1	2.6	3.8	3.8	4.0	1.6	26.3	4.1	6[illegible]95
MAR		33.7	1.6	5.2	5.0	3.9	3.1	3.6	4.5	5.5	2.7	31.1	4.9	6696
APR		23.9	1.2	3.8	4.4	3.6	2.8	3.5	4.4	6.3	2.3	43.7	6.1	6486
MAY		20.4	1.9	5.5	4.7	4.1	3.5	4.4	4.9	6.5	3.1	38.1	5.6	7[illegible]99
JUN		12.7	2.4	4.9	4.9	4.5	3.7	4.9	6.[illegible]	7.9	4.1	44.0	6.7	7[illegible]02
JUL		13.6	2.3	5.0	4.3	2.7	2.8	4.7	5.9	7.0	5.[illegible]	46.8	6.9	[illegible]452
AUG		14.8	3.3	5.4	5.9	3.8	3.7	4.5	6.[illegible]	7.2	4.5	41.0	6.4	6695
SEP		1[illegible].2	2.4	4.8	4.4	3.4	3.[illegible]	4.5	5.2	7.5	3.5	45.9	6.7	6480
OCT		2[illegible].2	3.2	5.6	5.1	3.5	3.4	4.8	5.3	6.2	3.1	31.7	5.2	6694
NOV		37.4	2.7	5.8	5.[illegible]	3.2	2.8	4.1	4.3	4.4	2.8	27.4	4.5	6480
DEC		46.8	1.8	5.0	4.5	3.7	3.7	3.7	4.4	4.9	2.2	19.2	3.6	6696
TOTALS		28.7	2.3	5.2	4.9	3.6	3.2	4.1	4.9	6.0	3.1	34.3	5.3	78515

DATA PROCESSING DIVISION
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SKY COVER

43270 | CHARCOAL GAP KOREA/ROK AFB K-1 | 59-66 | JAN
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		
JAN	00-02	61.4	.1	4.2	3.6	2.4	2.7	2.0	3.5	3.1	.9	16.0	2.7	744
	03-05	59.7	1.6	4.4	5.2	2.8	2.1	3.0	3.1	3.6	.3	15.9	2.6	744
	06-08	52.6	3.0	6.5	6.6	3.5	3.2	2.2	2.8	3.2	1.3	15.2	2.9	744
	09-11	44.9	3.5	7.7	5.1	2.3	2.7	3.0	4.2	4.8	2.7	19.5	3.6	744
	12-14	44.9	4.0	5.4	4.2	4.3	3.9	1.9	3.8	5.4	2.3	20.3	3.7	744
	15-17	43.0	3.4	7.3	6.9	3.1	3.0	5.4	4.6	4.6	1.2	17.7	3.5	744
	18-20	49.1	3.8	7.5	5.4	3.8	1.6	2.4	3.9	3.4	1.6	17.6	3.2	744
	21-23	59.9	1.2	3.4	4.0	2.4	2.2	3.1	2.7	3.2	1.2	16.8	2.8	744
TOTALS		51.9	2.6	5.8	5.1	3.0	2.6	2.9	3.6	3.7	1.4	17.4	3.1	5952

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

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SKY COVER

43170 CHUNGCHAE CAP KOREA/ CP AFB K-3 59-67 FEB
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		
FEB	00- 2	5 .7	.5	5.3	4.2	2.5	1.6	3.4	2.5	2.9	1.7	24.7	3.7	761
	03- 5	49.6	1.3	4.1	5.5	3.4	3.3	3.1	2.9	3.5	.8	23.4	3.6	762
	06-8	44.6	2.1	5.8	5.9	3.9	3.8	1.2	2.4	4.1	1.4	24.4	3.8	762
	09-11	42.9	2.5	4.5	2.9	3.5	2.2	2.0	3.3	4.3	1.7	30.2	4.3	762
	12-14	39.8	2.2	4.5	5.5	3.0	3.8	2.9	4.6	4.5	2.8	26.5	4.3	762
	15-17	37.8	1.7	5.5	5.4	3.3	3.3	4.1	4.9	5.2	1.8	27.3	4.5	762
	18-20	38.8	2.4	5.6	4.6	3.3	2.4	2.1	5.1	4.7	2.5	28.5	4.5	762
	21-23	45.7	.9	5.8	4.5	2.1	2.9	3.8	4.5	3.7	1.7	25.5	4.0	762
TOTALS		43.7	1.7	5.1	4.6	3.1	2.8	2.8	3.8	4.0	1.8	26.3	4.1	6095

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
HEAC, USAF
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SKY COVER

47270 CHARGOAT GAP KOREA/KOK AFB K-5 59-67 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	43.0	1.1	4.1	3.6	3.0	1.7	2.7	3.6	4.2	2.9	30.7	4.5	837
	03-05	44.6	.7	3.2	3.2	3.5	1.4	3.2	3.2	4.8	2.2	30.6	4.4	837
	06-08	32.4	2.2	4.2	6.6	4.5	4.1	3.5	4.7	6.6	2.6	29.3	4.9	837
	09-11	29.2	1.8	5.0	4.9	4.2	3.8	2.6	5.6	5.4	2.7	34.9	5.1	837
	12-14	26.9	2.2	5.9	6.8	4.3	3.2	4.8	4.1	6.3	2.7	32.6	5.2	837
	15-17	27.8	1.6	6.8	5.7	3.6	3.6	3.3	6.2	6.2	2.7	32.4	5.2	837
	18-20	27.1	2.2	5.7	5.1	4.9	4.3	4.5	5.6	5.5	3.6	31.2	5.2	837
	21-23	39.3	1.1	5.9	4.4	2.9	2.6	4.9	3.6	5.4	2.5	28.1	4.5	837
TOTALS		33.7	1.6	5.2	5.0	3.9	3.1	3.6	4.5	5.5	2.7	31.1	4.9	6696

DATA PROCESSING DIVISION
ITSC, USAF
ASHEVILLE, N.C. 28801

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SKY COVER

STATION	STATION NAME	PERIOD	MONTH
47 [illegible]	CHARCOAL GAP KOREA/PEN AFB [illegible]	59-67	APR

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		
APR	00-02	31.2	.2	4.4	4.2	3.6	2.4	3.0	3.6	5.6	2.6	39.8	5.5	501
	03-05	31.9	.4	4.0	4.2	3.6	2.0	3.4	3.6	4.9	1.2	40.4	5.5	501
	06-08	22.5	1.8	5.2	5.2	3.7	3.6	4.7	4.2	7.3	1.8	40.4	6.1	501
	09-11	22.2	1.1	3.6	4.4	3.6	2.2	3.0	5.1	7.1	2.7	46.9	6.4	501
	12-14	19.6	2.5	4.2	4.1	4.1	3.1	3.5	5.1	7.0	3.1	44.6	6.2	501
	15-17	19.1	2.0	3.2	5.2	4.6	3.3	2.5	3.8	7.2	2.7	46.4	6.5	501
	18-20	18.3	1.5	2.8	3.6	4.1	3.1	3.2	6.2	6.3	2.7	46.2	6.7	501
	21-23	24.2	.7	3.1	4.3	4.0	2.7	5.1	4.3	6.8	1.7	43.2	6.1	510
TOTALS		23.9	1.2	3.8	4.4	3.6	2.8	3.5	4.4	6.3	2.3	43.7	6.1	6488

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

43270 CHARCOAL GAP KOREA/KOK AFB K-3 5 - 7 MAY
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		
MAY	00-02	25.1	.5	5.0	5.[illegible]	[illegible].6	3.5	3.2	3.5	4.3	2.3	33.1	4.9	[illegible]82
	03-05	35.5	.3	4.3	4.1	3.5	2.9	3.5	4.1	4.9	2.7	24.2	5.	c25
	06-08	21.9	1.4	0.8	5.[illegible]	6.[illegible]	2.4	3.6	4.7	5.9	3.2	38.4	5.[illegible]	925
	09-11	23.1	3.9	5.2	3.5	2.6	2.7	4.2	4.6	6.0	3.7	40.[illegible]	6.[illegible]	880
	12-14	21.8	2.[illegible]	6.6	4.1	3.5	3.6	5.2	4.6	7.9	2.7	38.[illegible]	5.9	880
	15-17	20.2	3.7	5.4	5.0	4.1	3.0	5.2	5.9	7.3	3.6	35.5	5.8	880
	18-20	18.0	2.4	6.4	5.[illegible]	4.8	3.6	5.3	7.4	7.9	2.9	36.3	6.0	880
	21-23	28.5	1.1	4.4	5.2	4.1	5.1	4.7	4.3	6.1	3.4	33.2	5.4	880
TOTALS		25.4	1.9	5.5	4.7	4.1	3.5	4.4	4.9	6.5	3.1	36.1	5.6	7095

1210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
STAC, USAF
ASHEVILLE, N.C. 28801

2

SKY COVER

43270 | CHANGCHAI CAP KOREA/RO[illegible] AFB [illegible] | 56-67 | JUN
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		
JUN	00- 2	24.9	1.9	3.9	3.6	3.6	2.6	4.3	4.1	[illegible].2	3.4	41.6	6.[illegible]	[illegible]
	03- 5	22.2	1.1	4.6	4.8	4.3	3.7	3.4	5.1	7.6	2.3	4[illegible].9	6.1	90
	06- 8	11.3	2.6	4.7	4.3	4.7	4.2	3.1	4.9	7.3	4.7	42.2	7.[illegible]	[illegible]
	09-11	1[illegible].1	2.3	4.8	4.2	3.9	3.9	5.8	6.4	7.0	4.9	46.7	7.1	[illegible]
	12-14	8.0	2.7	4.2	5.2	5.7	5.2	5.1	7.4	9.2	5.[illegible]	42.2	7.[illegible]	[illegible]
	15-17	5.7	3.6	5.7	5.8	5.8	4.6	6.4	7.2	8.9	4.8	41.7	7.[illegible]	[illegible]
	18-20	6.9	3.1	5.3	6.[illegible]	4.2	2.4	4.4	7.1	1[illegible].1	4.3	46.0	7.2	[illegible]
	21-23	12.1	2.0	6.3	5.7	3.8	3.[illegible]	6.4	5.8	6.9	3.4	44.6	6.7	[illegible]
TOTALS		12.7	2.4	4.9	4.9	4.5	3.7	4.9	6.[illegible]	7.9	4.1	44.[illegible]	6.7	7[illegible]

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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ASHEVILLE, N.C. 28801

2

SKY COVER

47272	CHANGCHAI GAP KOREA/RCK AFB K-3	58-6	JUL
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		
JUL	00- 2	21.2	1.2	4.3	4.4	2.3	2.8	3.6	5.1	6.7	3.1	45.	6.4	744
	03- 5	21.1	.7	4.4	4.[illegible]	2.7	1.9	3.5	5.[illegible]	5.[illegible]	2.7	49.1	6.5	744
	06- 8	11.8	1.3	5.4	3.5	2.6	3.[illegible]	3.[illegible]	5.6	6.3	5.5	52.[illegible]	7.3	744
	09-11	10.2	2.4	5.4	4.2	2.3	1.5	4.7	6.6	7.[illegible]	5.9	49.9	7.2	744
	12-14	7.9	4.6	5.9	5.6	2.6	3.8	4.3	5.2	8.6	6.3	45.2	7.[illegible]	744
	15-17	10.6	3.2	5.[illegible]	4.7	2.3	2.6	6.2	8.1	7.8	6.3	43.3	6.9	744
	18-20	11.6	2.4	3.8	4.[illegible]	2.7	3.5	5.1	6.3	7.7	6.7	46.2	7.1	744
	21-23	14.4	2.7	5.5	3.8	4.2	3.4	6.9	5.6	6.9	3.4	43.4	6.6	744
TOTALS		13.6	2.3	5.0	4.3	2.7	2.8	4.7	5.9	7.0	5.[illegible]	46.8	6.9	5952

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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DATA PROCESSING DIVISION
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ASHEVILLE, N.C. 28801

SKY COVER

[illegible] CRANGAI CAP KOREA/KCK AFB [illegible] 5 -65 ALL

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		
AUG	[illegible]-2	22.2	1.6	4.0	3.1	4.[illegible]	3.8	3.[illegible]	4.0	4.2	2.8	43.[illegible]	6.1	[illegible]36
	03- 5	23.9	1.4	5.4	5.6	3.2	3.6	4.2	4.3	4.2	1.7	42.5	5.9	[illegible]37
	06-08	11.5	3.1	4.2	6.9	3.9	4.2	4.3	5.7	7.2	3.8	45.2	6.8	[illegible]37
	09-11	9.7	4.7	5.9	4.5	3.3	3.5	4.5	5.9	9.3	6.6	42.[illegible]	6.9	[illegible]37
	12-14	7.5	5.7	6.3	6.9	4.3	4.2	5.7	6.9	9.4	6.2	36.8	6.8	[illegible]37
	15-17	10.5	4.7	5.9	5.9	5.1	3.6	3.5	8.0	11.1	6.5	35.4	6.5	837
	18-20	12.5	3.0	6.5	6.7	3.6	3.9	4.9	6.2	6.9	5.5	41.1	6.5	837
	21-23	20.5	2.[illegible]	4.4	5.9	3.2	2.6	3.5	6.2	5.6	2.6	41.3	6.1	[illegible]37
TOTALS		14.8	3.3	5.4	5.9	3.8	3.7	4.5	6.0	7.2	4.5	41.[illegible]	6.4	6[illegible]95

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
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2

SKY COVER

43970 | CHANGCAI CAP KOREA/ROK AFB k-3 | 5c-65 | SEP

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		
SEP	00-02	22.2	1.2	5.3	3.6	2.7	2.[illegible]	2.3	4.6	6.8	3.[illegible]	45.9	6.3	[illegible]
	03-05	29.2	.6	3.3	3.7	2.5	2.2	3.8	4.8	6.3	2.2	46.2	6.7	[illegible]
	06-08	19.1	2.6	4.3	4.3	4.4	2.6	4.[illegible]	6.2	6.5	3.7	46.4	6.7	[illegible]
	09-11	12.8	2.3	4.3	3.8	3.3	2.6	5.4	4.8	9.9	5.9	44.7	6.9	[illegible]
	12-14	9.3	3.8	6.2	4.7	4.4	3.1	5.3	5.6	9.[illegible]	4.9	43.7	6.9	[illegible]
	15-17	9.9	3.3	6.[illegible]	5.7	3.3	3.[illegible]	4.[illegible]	4.9	6.8	4.4	47.5	6.9	[illegible]
	18-20	13.7	3.2	4.4	4.9	2.9	4.[illegible]	5.4	6.[illegible]	8.3	4.[illegible]	46.4	7.[illegible]	[illegible]
	21-23	16.4	1.9	4.7	4.6	4.[illegible]	4.1	5.2	4.[illegible]	6.[illegible]	2.3	46.[illegible]	6.6	[illegible]
TOTALS		15.2	2.4	4.8	4.4	3.4	3.[illegible]	4.5	5.2	7.5	3.8	45.9	6.7	6483

1210WS FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
2 ETAC, USAF
ASHEVILLE, N.C. 28801

SKY COVER

43278 | CHARGOAL CAP KOREA/ROK AFB 1-3 | 58-66 | OCT
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		
OCT	0 - 2	30.3	1.4	4.8	3.6	3.1	2.4	4.9	5.4	4.3	.3	31.6	4.9	837
	03-05	28.1	1.4	3.0	3.0	3.2	1.8	5.1	5.6	6.7	2.6	29.4	4.8	837
	06-08	28.0	3.6	6.5	6.0	3.9	4.2	4.8	4.3	7.4	3.5	28.0	5.1	837
	09-11	25.7	3.0	6.1	5.1	2.9	3.5	5.7	5.4	7.4	4.5	30.7	5.4	837
	12-14	20.3	4.9	6.7	8.0	4.2	5.0	5.1	5.7	5.1	2.4	33.2	5.4	837
	15-17	20.5	5.4	8.5	6.2	4.7	3.5	3.3	4.8	7.0	3.5	32.6	5.4	837
	18-20	23.5	4.7	4.4	5.4	3.5	3.9	4.1	6.0	6.3	3.7	34.5	5.6	837
	21-23	33.1	1.3	4.7	3.5	2.4	2.3	3.5	6.2	5.1	2.5	33.5	5.2	837
TOTALS		28.2	3.2	5.6	5.1	3.5	3.4	4.8	5.3	6.2	3.1	31.7	5.2	6694

1210WS FORM JUL 64 0-9-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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2

SKY COVER

43270 CHANGCAI GAP KOREA/ROK AFB (-3 58-66 NOV

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		
NOV	00-02	44.6	1.2	4.6	4.6	2.5	2.5	3.5	3.5	3.8	2.1	27.3	4.1	81
	03-05	45.7	1.6	5.1	4.8	2.1	2.6	3.1	4.2	3.6	1.9	25.4	4.0	81
	06-08	37.2	3.1	7.8	5.4	3.7	2.5	3.5	4.8	3.8	3.2	25.1	4.3	810
	09-11	32.5	3.0	6.9	4.9	2.7	4.1	4.3	4.6	3.6	4.6	28.9	4.8	810
	12-14	31.5	2.6	5.7	6.0	3.8	4.1	3.6	3.6	6.9	4.2	28.1	4.9	810
	15-17	29.8	5.3	6.2	5.1	4.4	2.7	3.8	4.3	5.8	4.1	28.5	4.9	810
	18-20	38.3	3.8	4.9	5.4	2.5	1.7	5.2	5.4	4.6	1.0	29.1	4.5	810
	21-23	42.1	1.4	5.6	3.7	3.8	2.7	5.7	3.8	3.5	1.4	26.4	4.2	810
TOTALS		37.4	2.7	5.8	5.0	3.2	2.8	4.1	4.3	4.4	2.8	27.4	4.5	6480

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
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2

SKY COVER

43272 | CHANGCHAI CAP KOREA/ROK (FB K-9) | 66-69 | DEC
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		
DEC	00-02	55.8	1.6	4.2	3.7	3.7	2.7	3.2	3.5	4.3	1.3	16.8	3.1	637
	03-05	57.1	.6	3.9	3.2	2.4	2.7	2.7	4.3	3.2	.7	19.1	3.1	637
	06-08	46.5	1.7	5.5	4.7	4.3	3.8	3.7	3.9	2.9	1.9	19.1	3.4	637
	09-11	40.8	3.1	5.4	3.2	3.9	3.9	4.4	5.6	6.9	2.9	21.1	4.1	637
	12-14	40.7	2.6	5.4	4.9	3.8	4.5	4.1	4.2	5.3	3.3	21.1	4.1	637
	15-17	38.5	1.8	4.8	6.1	4.8	5.0	4.8	5.3	6.8	3.5	18.8	4.1	637
	18-20	42.8	2.0	5.7	5.1	4.1	4.1	3.7	5.7	5.6	2.4	18.8	3.8	637
	21-23	50.8	1.6	5.4	5.1	3.7	3.1	3.1	3.0	4.2	1.8	18.9	3.4	637
TOTALS		46.8	1.8	5.0	4.5	3.7	3.7	3.7	4.4	4.9	2.2	19.2	3.6	6696

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

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 presentation 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 deviation, and total number of observations in three separate tables as follows:

   a. Daily maximum temperature
   b. Daily minimum temperature
   c. Daily mean temperature

2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

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 all 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 vertically. Also provided for each dry-bulb temperature interval 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 require two pages in some cases.

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

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computations 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 tabulations 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 available are combined. Tables are prepared for the following:

a. Dry-bulb temperature
b. Wet-bulb temperature
c. 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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DAILY TEMPERATURES

43270 — CHANGCAI GAP KOREA/RCK AFF K-3 — 58-66

STATION — STATION NAME — YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP. (°F)	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
≥ 95							[illegible]	3.2					.5
≥ 90						1.5	19.9	19.4					[illegible]
≥ 85					2.7	12.2	46.2	48.4	4.1				10.1
≥ 80					14.0	32.2	64.4	76.0	24.4	.4			18.9
≥ 75				3.7	31.8	50.4	83.0	93.2	58.5	7.7			29.4
≥ 70			.4	12.1	59.1	77.8	96.4	100.0	90.4	33.9	1.4		41.9
≥ 65		.9	6.5	31.2	76.9	94.1	100.0		99.6	77.0	14.8		52.8
≥ 60	.4	1.8	16.5	50.8	93.2	98.9			100.0	96.8	41.0	1.8	60.9
≥ 55	1.2	8.8	37.9	77.5	99.6	100.0				99.6	71.9	16.1	69.6
≥ 50	7.3	23.5	64.9	94.6	100.0					100.0	89.0	43.8	78.2
≥ 45	29.4	55.8	87.5	97.9							97.6	72.3	87.3
≥ 40	59.7	79.6	99.2	100.0							99.5	88.9	94.2
≥ 35	79.8	93.8	100.0								100.0	95.4	97.5
≥ 30	92.7	99.1										98.6	99.2
≥ 25	98.4	100.0										100.0	99.9
≥ 20	100.0												100.0
MEAN	40.5	45.2	52.5	60.5	70.9	75.4	82.6	84.0	75.7	67.7	57.7	48.0	64.2
S.D	6.906	6.828	6.714	7.369	7.425	7.431	7.324	5.893	4.940	4.598	6.366	6.850	15.695
TOTAL OBS	248	226	248	240	264	270	247	279	270	248	211	217	2967

1210 WS FORM JUL 64 0-21 5 (Oct 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DAILY TEMPERATURES

43270 — CHANGGAI GAP KOREA/ROK AFB K-3 — 58-66

STATION — STATION NAME — YEARS

MINIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 80								.7					.1
≥ 75							17.8	25.4	.4				[illegible].9
≥ 70						5.9	57.2	80.3	2[illegible].7				14.3
≥ 65					1.9	28.5	87.4	99.3	65.9	[illegible].2			2[illegible].8
≥ 60				.4	22.0	75.9	100.0	100.0	89.3	32.[illegible]	1.0		37.5
≥ 55			.8	5.8	67.0	96.3			97.4	67.7	8.6		48.1
≥ 50			2.0	34.6	89.8	99.3			100.0	91.1	38.6	.9	57.2
≥ 45		2.7	18.1	72.9	98.9	100.0				97.2	64.8	8.3	65.6
≥ 40	6.5	17.7	45.2	89.2	100.0					99.2	[illegible]4.3	38.2	74.7
≥ 35	24.6	42.5	85.5	99.2						100.0	95.2	68.[illegible]	85.4
≥ 30	47.2	71.2	98.0	100.0							98.6	86.2	9[illegible].1
≥ 25	71.4	89.8	100.0								99.5	94.5	96.4
≥ 20	85.5	97.3									100.0	99.1	99.5
≥ 15	96.4	100.0										100.	99.7
≥ 10	99.6												100.0
≥ 5	100.0												100.0
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
≥													
MEAN	28.5	33.1	39.6	47.0	56.1	62.3	69.8	72.3	65.7	56.5	46.5	36.8	52.[illegible]
S.D.	7.679	6.344	5.[illegible]48	5.295	4.636	4.499	4.546	3.321	4.725	5.5[illegible]1	6.851	6.471	15.751
TOTAL OBS.	248	226	248	24[illegible]	264	27[illegible]	247	279	27[illegible]	248	21[illegible]	217	2967

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

DAILY TEMPERATURES

43270 CHANGCHAI CAP KOREA/KOK AFB [illegible]-3 [illegible]8-65 NCA
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP. (°F)	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ANNUAL
[illegible]							6.1	7.9					1.[illegible]
[illegible]						[illegible]	34.6	42.3	[illegible].2				7.3
75					1.9	17.[illegible]	64.8	82.4	21.9				18.9
70					14.8	44.4	86.8	99.3	63.6	4.8			[illegible].[illegible]
65				3.3	45.8	78.5	99.2	100.[illegible]	93.7	33.5	.5		41.5
60			1.2	17.5	76.5	97.8	100.[illegible]		100.[illegible]	75.[illegible]	12.4		51.2
55			8.5	45.8	95.8	98.5				95.2	41.9	.5	59.7
50	.8	4.[illegible]	29.[illegible]	79.6	99.6	100.[illegible]				99.2	72.[illegible]	12.[illegible]	68.1
45	6.[illegible]	19.5	60.5	96.2	100.[illegible]					99.6	87.6	42.4	77.3
40	25.8	54.4	89.9	100.[illegible]						100.[illegible]	96.2	73.3	87.2
35	55.2	80.1	100.[illegible]								99.5	88.[illegible]	93.9
30	76.6	92.9									100.[illegible]	96.3	97.2
25	91.1	98.7										99.1	99.1
20	97.6	100.[illegible]										100.[illegible]	99.8
15	100.[illegible]												100.[illegible]
MEAN	[illegible]4.7	39.4	46.3	54.[illegible]	63.7	69.1	76.5	78.4	71.0	62.3	52.4	42.6	58.3
S.D	6.975	6.148	5.474	5.588	5.391	5.456	5.512	4.208	4.225	4.597	6.296	6.383	15.[illegible]64
TOTAL OBS	248	226	248	240	264	270	247	279	270	248	211	217	2967

1210 WS FORM JUL 64 0-21 5 (Det 50) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] DIVISION
[illegible], USAF
[illegible], [illegible] 2[illegible]

2

EXTREME VALUES

[illegible] TEMPERATURES
FROM DAILY OBSERVATIONS

[illegible] STATION | [illegible] CHANGI AIR [illegible] AFB [illegible]-3 STATION NAME | [illegible]-6[illegible] YEARS

HIGH DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
[illegible]						[illegible]		[illegible]5	[illegible]	77	[illegible]	[illegible]	
[illegible]	[illegible]	7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]4	[illegible]5	[illegible]6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]1	[illegible]	[illegible]5	74	81	[illegible]	[illegible]6	[illegible]4	[illegible]7	[illegible]6	[illegible]5	[illegible]9	[illegible]
[illegible]	[illegible]9	[illegible]7	[illegible]7	[illegible]	[illegible]4	[illegible]6	[illegible]2	[illegible]1	[illegible]9	[illegible]5	[illegible]7	[illegible]	[illegible]
[illegible]	[illegible]8	[illegible]	[illegible]6	[illegible]	[illegible]8	[illegible]	[illegible]5	[illegible]0	[illegible]4	[illegible]7	[illegible]7	[illegible]	[illegible]
[illegible]	[illegible]3	[illegible]	[illegible]9	[illegible]3	[illegible]9	[illegible]7	[illegible]1	[illegible]2	[illegible]4	[illegible]6	[illegible]6	[illegible]	[illegible]
[illegible]4	[illegible]	[illegible]	[illegible]	[illegible]7	[illegible]	[illegible]9	[illegible]	[illegible]6	[illegible]9	[illegible]8	[illegible]4	[illegible]0	[illegible]
[illegible]5	[illegible]8	[illegible]6	[illegible]2	[illegible]7	[illegible]3	[illegible]6	[illegible]0	[illegible]2	[illegible]6				
[illegible]6	[illegible]	[illegible]	[illegible]7	[illegible]5	[illegible]7	[illegible]		[illegible]8	[illegible]5	[illegible]3			

MEAN	[illegible]2.0	[illegible]7.[illegible]	66.8	75.4	[illegible]3.6	[illegible]0.7	[illegible]3.[illegible]	[illegible]3.0	[illegible]0.8	76.6	[illegible]8.[illegible]	[illegible]0.[illegible]	94.[illegible]
S.D.	[illegible].118	[illegible].398	2.493	2.973	[illegible].21	[illegible].646	[illegible].16	[illegible].958	2.333	1.506	[illegible].236	[illegible].[illegible]00	1.362
TOTAL OBS.	[illegible]48	[illegible]36	248	240	[illegible]48	270	217	279	270	248	21[illegible]	217	2971

1210 WS FORM JUL 64 0-88-5 (OL-1)

DATA PROCESSING DIVISION
USAF, USAF
ASHEVILLE, N.C. 28801

2

EXTREME VALUES

MINIMUM TEMPERATURE
FROM DAILY OBSERVATIONS

4497 CHUNGCHAT CAP KOREA/PYONGTAEK AFB [illegible] 60-69
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ALL MONTHS
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
69	9	[illegible]	34	41	49	[illegible]	63	58	62	47	36	23	[illegible]
68	14	33	[illegible]	41	21	56	[illegible]	69	[illegible]	1	34	17	4
67	17	[illegible]	4	[illegible]	40	58	65	[illegible]	[illegible]	[illegible]	35	23	[illegible]
66	21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64	55	55	44	31	24	[illegible]
65	13	21	34	36	40	48	61	67	58	46	32	23	17
64	6	17	32	35	21	59	63	59	[illegible]	46	37	36	27
63	18	19	28	38	47	55	62	69	54				
62	16	17	32	35	40	54		66	51	40			

[illegible]	[illegible]	37.3	47.[illegible]	55.3	62.9	66.8	56.9	45.6	33.0	24.4	15.[illegible]
[illegible]	[illegible]	3.196	4.536	3.202	1.345	2.167	3.822	5.579	4.546	3.798	4.119
[illegible]	[illegible]	[illegible]	[illegible]	48	27	21	29	29	28	21	29.1

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

47[illegible]C | CHANGCHAI GAP KOREA/ROK AFB [illegible] | 56-67 | [illegible]
STATION | STATION NAME | YEARS | MONTH

PAGE 1 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	TOTAL W B	Dry Bulb	Wet Bulb	Dew Point
9[illegible]/ 97																						
96/ 9[illegible]																						
94/ 95																						
92/ 93																						
90/ 91																						
88/ 89																						
86/ 87																						
84/ 85																						
82/ 83																						
80/ 81																						
78/ 79																						
76/ 77																						
74/ 75																						
72/ 73																						
70/ 71																						
68/ 69																						
66/ 67																						
64/ 65																						
62/ 63																						
60/ 61																						
58/ 59																						
56/ 57																						
54/ 55																						
52/ 53																						
50/ 51																						
48/ 49																						
46/ 47																						
44/ 45																						
42/ 43																						
40/ 41																						
38/ 39																						
36/ 37																						
34/ 35																						
32/ 33																						
30/ 31																						

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-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

41272 CHUNGCHAI GAP KOREA/ROK AFB K-3 58-67 ALL
STATION STATION NAME YEARS MONTH

PART 2 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	Wet Bulb	Dew Point
30/ 29	.0	.1	.0	.0	.0													1	157	1834	2
28/ 27	.0	.0	.0	.1	.													782	782	1551	2 31
26/ 25	.0	.1	.5	.1														625	62	1132	1671
24/ 23		.0	.3	.0														415	415	840	1663
22/ 21		.0	.2	.														314	314	615	1627
20/ 19		.0	.1															222	222	423	1493
18/ 17		.1	.1															159	159	252	1148
16/ 15		.1	.0															89	89	168	913
14/ 13		.0	.0															36	36	85	787
12/ 11		.0	.0															12	12	47	779
10/ 9		.0	.0															2	2	12	467
8/ 7																				2	317
6/ 5																					173
4/ 3																					116
2/ 1																					65
0/- 1																					49
- 2/- 3																					43
- 4/- 5																					36
- 6/- 7																					26
- 8/- 9																					12
-10/-11																					7
-12/-13																					3
-14/-15																					1
TOTAL	2.0	22.0	28.8	24.1	13.0	6.4	2.7	1.3	.6	.2	.1	.0	.0					78517		78517	

78517 78517

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.	418391743	5603757	71.4	15.330	78517							
Dry Bulb	274690349	4476119	57.0	15.765	78517		591.2	2815.1	1616.7	575.1	12.	8760.0
Wet Bulb	231612482	4095180	52.2	15.153	78517		1358.8	1825.4	803.1	74.5		8760.0
Dew Point	206768538	3718862	47.4	17.711	78517	16.7	2087.7	1479.6	551.3	11.4		8760.0

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43970 — STATION
CHANGSAI GAP KOREA/ROK AFB -3 — STATION NAME
59-64 — YEARS
JAN — MONTH
SAT 1 ALL — HOURS LST

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 DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
62/ 61																					
60/ 59																		4	4		
58/ 57																					
56/ 55																		12	12		2
54/ 53																		16	16		7
52/ 51																		36	36	7	12
50/ 49																		63	63	11	1
48/ 47																		132	132	14	3
46/ 45																		294	294	37	6
44/ 43																		360	360	76	28
42/ 41																		482	482	282	59
40/ 39																		586	586	369	97
38/ 37																		559	559	407	157
36/ 35																		538	538	486	229
34/ 33																		513	513	617	239
32/ 31																		511	511	579	264
30/ 29																		494	484	636	311
28/ 27																		337	337	621	375
26/ 25																		283	283	525	379
24/ 23																		197	197	371	321
22/ 21																		183	183	279	329
20/ 19																		140	140	231	331
18/ 17																		113	113	154	459
16/ 15																		60	60	121	401
14/ 13																		26	26	58	358
12/ 11																		10	10	29	376
10/ 9																		8	8	12	221
8/ 7																				9	149
6/ 5																					78
4/ 3																					54
2/ 1																					34
0/- 1																					17
-2/- 3																					21
-4/- 5																					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												

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43270 | CHANGCAI CAP KOREA/KCK AFB K-3 | 65-69 | JAN
STATION | STATION NAME | YEARS | MONTH

PAGE 2 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
-6/-7																					1
-8/-9																					2
-10/-11																					3
-12/-13																					3
-14/-15																					1
TOTAL	217	942	930	7	3	1	7		2									5952	5952	5952	5952

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.	22574719	359475	60.4	12.217	5952							
Dry Bulb	7403114	204324	34.3	8.084	5952		294.0					744.0
Wet Bulb	5746479	179729	30.2	7.325	5952		453.1					744.0
Dew Point	3318675	128605	21.6	9.436	5952	11.4	641.4					744.0

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43270 | CHA GOAI CAP KOREA/ROK AFB [illegible] | 59-67 | [illegible]
STATION | STATION NAME | YEARS | MONTH

[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
68/ 67				•														3	3		
66/ 63			.2						•									3	3		
64/ 63			•					•	.2									3	3	3	
62/ 61			.2	.2	.1	.0	.0		.2									11	11	2	
60/ 59		.2	.1	.1		.1	.0	.1										24	24		•
58/ 57		.2	.2	.2	.1	.1	.0	•										22	22	8	
56/ 55			.2	.2	.1	.1	.2	.2										35	35	7	6
54/ 53		.1	.1	.2	.3	.2	.2											67	67	5	5
52/ 51		.1	.1	.3	.5	.2	.2											81	81	18	5
50/ 49	.0	.2	.6	.8	.9	.4	.1											214	214	65	14
48/ 47		.5	1.4	1.5	.8	.5	.2											294	294	89	31
46/ 45	.1	1.3	2.0	2.4	1.4	.5	.2											469	468	171	42
44/ 43	.2	2.4	2.5	3.1	1.5	.3												616	616	321	95
42/ 41	.2	2.1	3.7	3.5	1.2	.3												676	676	459	214
40/ 39	.3	1.9	3.7	3.5	1.5	.1												638	638	581	287
38/ 37	.1	2.0	3.1	3.2	.7	.0												554	554	692	395
36/ 35	.3	2.1	3.3	3.3	.4													559	559	644	518
34/ 33	.0	2.0	3.8	2.7	.1													527	527	613	464
32/ 31		1.3	3.4	1.6	.1													386	386	608	469
30/ 29	.0	1.2	2.5	1.2	.0													326	326	529	499
28/ 27	.0	1.2	2.0	.3														215	215	461	480
26/ 25		.7	1.7	.2														157	157	309	439
24/ 23		.7	1.1	•														110	110	213	375
22/ 21		.5	.6															73	73	153	286
20/ 19		.6	.1															41	41	97	425
18/ 17		.2	.1															15	15	54	340
16/ 15																				14	237
14/ 13																				3	219
12/ 11																					190
10/ 9																					114
8/ 7																					89
6/ 5																					34
4/ 3																					9
2/ 1																					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												

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

47272 STATION | CHUNGCHAI CAP KOREA/ROK AFB STATION NAME | 67-77 YEARS | FEB MONTH

PAGE 2 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
-1/-2																					1
2/-3																					3
4/-5																					7
6/-7																					1
8/-9																					1
TOTAL	1	12	136	627	9	8	3	0	5	0	1	0	1					6095	6095	6095	6095

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.	26498238	391336	64.2	15.026	6095							
Dry Bulb	9340164	234160	38.4	7.515	6095		143.3	.3				672.3
Wet Bulb	7426113	208492	34.2	6.948	6095		269.0					672.3
Dew Point	4910195	163177	26.8	9.427	6095	.9	476.7					

FORM 1210 WS JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
471	CHUNGJU AP KOREA/KOR AFB A-3	58-67	MAR

HOURS L S T ALL

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
71/ 69						.1				.1								2			
68/ 67			.2	.1	.1		.1											13	14		
66/ 65			.2	.1	.2	.1	.1	.1	.1									27	27		
64/ 63			.1	.1	.1	.3	.1	.1	.1									57	57		
62/ 61		.2	.2	.1	.1	.5	.3	.2	.2									93	93	7	2
60/ 59		.2	.4	.2	.4	.5	.4	.3	.3									143	143	24	8
58/ 57		.1	.4	.3	.7	.7	.4	.2	.3									175	175	42	15
56/ 55		.4	.2	1.0	1.4	.6	.3	.2										258	258	67	35
54/ 53		.3	.6	1.2	1.9	.8	.3											335	335	99	44
52/ 51	.2	.6	1.0	2.2	2.0	.5	.1											434	434	161	75
50/ 49	.1	1.3	2.5	3.1	2.2	.7	.2											657	657	291	61
48/ 47	.3	2.3	3.1	2.9	2.2	.5												762	762	531	124
46/ 45	.1	2.2	3.1	3.0	1.9	.3												712	712	711	352
44/ 43	.1	1.9	4.2	3.0	1.5	.2												722	722	741	320
42/ 41	.2	1.7	3.9	2.4	1.1	.1												635	635	748	486
40/ 39	.3	2.0	3.7	2.2	.9	.0												606	606	841	639
38/ 37	.1	1.6	2.7	1.9	.3													439	439	738	868
36/ 35	.2	1.5	2.1	1.3	.1													347	347	596	734
34/ 33	.2	.4	.9	.6	.1													136	136	514	669
32/ 31		.3	.6	.4	.2													87	87	268	578
30/ 29		.1	.4	.1														41	41	157	364
28/ 27		.1	.1	.1														19	19	101	349
26/ 25			.2															1	1	46	329
24/ 23																				7	205
22/ 21																				4	245
20/ 19																					143
18/ 17																					77
16/ 15																					50
14/ 13																					30
12/ 11																					19
10/ 9																					8
8/ 7																					11
6/ 5																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43279 | CHANGCAI GAP KOREA/KCK AFB K-8 | 59-67 | MAY
STATION | STATION NAME | YEARS | MONTH

PAGE 2 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
TOTAL	1.4	16.0	32.2	26.4	17.2	5.9	1.6	.3	.2	.2									6696		6696
																		6696		6696	

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 641129	442079	66.0	14.739	6696							
Dry Bulb	14294534	305676	45.7	7.129	6696		16.4	1.7				744.0
Wet Bulb	11435131	273099	40.8	6.311	6696		67.3					744.0
Dew Point	8349657	230237	34.4	8.170	6696		290.8					744.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64 1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43??? CHA-GOAI GAP KOREA/ROK AFB K-3 59-67 ???
STATION STATION NAME YEARS MONTH

???? ALL
HOURS LST

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	31	TOTAL D.B /W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79					.0	.0	.0											7	7		
78/ 77					.1	.0	.0	.0		.0								16	16		
76/ 75					.0	.1	.0	.1				.0						17	17		
74/ 73				.1	.1	.1	.1	.1		.0	.0							35	35		
72/ 71			.0	.1	.3	.1	.2	.0	.0	.0								48	48	7	
70/ 69		.0	.0	.2	.3	.4	.1	.1	.0									77	77	0	
68/ 67		.1	.2	.4	.4	.4	.3	.2		.0								121	121	16	8
66/ 65		.1	.3	.5	.8	.6	.4	.1	.1									193	193	32	12
64/ 63		.2	.5	.8	.7	.7	.3	.1										213	213	77	17
62/ 61	.0	.6	.8	.9	1.5	.6	.2	.0										300	300	113	62
60/ 59	.0	1.2	1.2	1.6	1.9	.8	.1	.0										443	443	206	133
58/ 57	.1	1.1	1.7	1.9	2.0	.7	.2	.0										503	503	291	152
56/ 55	.1	1.9	2.4	2.2	1.8	.4	.2	.0										580	580	362	234
54/ 53	.3	3.2	3.5	3.1	1.8	.6	.1	.0										826	826	574	270
52/ 51	.9	4.1	3.6	2.4	1.6	.5	.2	.0										853	853	792	466
50/ 49	.7	3.6	3.2	2.2	1.3	.4	.1											742	742	896	611
48/ 47	.4	3.1	2.6	1.3	.8	.2												546	546	841	682
46/ 45	.2	2.2	1.7	1.2	.4	.0												355	355	703	702
44/ 43	.0	1.2	1.3	.7	.1	.0												215	215	551	682
42/ 41	.0	1.2	.8	.2	.2													155	155	367	611
40/ 39	.3	.9	.5	.2	.1	.0												130	130	317	510
38/ 37	.1	.6	.3	.2														77	77	158	356
36/ 35	.0	.1	.0	.0														16	16	96	292
34/ 33	.0	.1	.0															9	9	42	235
32/ 31		.0	.0															5	5	25	181
30/ 29																				3	120
28/ 27																				3	63
26/ 25																					31
24/ 23																					21
22/ 21																					40
20/ 19																					16
18/ 17																					7
14/ 13																					1
10/ 9																					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												

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43270 | CHANGCHI GAP KOREA/ROK AFB X-3 | 59-67 | APR

STATION | STATION NAME | YEARS | MONTH

PAGE 2 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
TOTAL	3.	125.	425.	123.	116.	1	6.	6	.6	.8	.1	.1	.0	.0				0480	0480	0480	0480

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.	35688565	470837	72.7	15.101	6480							
Dry Bulb	18859770	346362	53.5	7.312	6480		.6	35.6	8.2	.2		720.0
Wet Bulb	13710490	316382	48.8	6.375	6480		3.4	3.2				720.0
Dew Point	13112698	287048	44.3	7.830	6480		53.4	.9				720.0

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43279 / STATION — CHA-GHAT GAP KOREA/ROK AFB K-3 / STATION NAME — 51-77 / YEARS — MAY / MONTH — 0400 - 1 AM / HOURS (LST)

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
92/ 91									.1									1	1		
90/ 89								.1	.1	.1								3	3		
88/ 87								.1	.2	.1	.1	.1						11	11		
86/ 85								.1	.2	.1	.1							31	31		
84/ 83						.1	.1	.2	.1	.2	.1							46	46		
82/ 81						.1	.2	.3	.2	.1	.1	.1						65	65		
80/ 79				.1		.3	.5	.3	.4	.2	.2	.1						127	127		
78/ 77		.1	.2	.1	.1	.4	.6	.4	.2	.1	.1							137	137		
76/ 75		.1	.2	.1	.2	.6	.6	.6	.2	.2	.1							153	153	6	
74/ 73		.1	.2	.2	.4	.9	.7	.3	.2	.1								218	218	7	
72/ 71		.2	.2	.6	1.2	1.5	1.0	.7	.2	.1								350	350	44	5
70/ 69		.5	.5	1.1	1.8	2.1	.7	.2	.1									494	494	126	20
68/ 67		.6	.9	1.7	2.1	1.9	.4	.1	.0									551	551	199	37
66/ 65	.0	.8	1.8	2.4	2.7	1.2	.2	.2										663	663	317	73
64/ 63		1.5	2.2	3.3	2.3	.8	.1	.1										722	722	495	186
62/ 61	.1	2.2	3.3	3.2	1.6	.5	.2											757	757	704	242
60/ 59	.2	2.6	4.1	2.7	1.1	.3												778	778	954	371
58/ 57	.2	3.7	3.8	1.9	.7	.1												741	741	1081	723
56/ 55	.3	2.6	2.6	.5	.2	.0												492	492	1144	973
54/ 53	.2	2.3	1.9	.3	.2													341	341	780	1137
52/ 51	.1	1.5	1.1	.2	.0													224	224	592	1274
50/ 49	.1	.7	.6	.1														108	108	312	761
48/ 47	.0	.4	.3	.0														55	55	141	532
46/ 45		.1	.0															12	12	81	306
44/ 43		.1	.0															4	4	28	171
42/ 41		.1																4	4	4	133
40/ 39		.1																4	4	5	71
38/ 37																				3	24
36/ 35																					6
TOTAL	1.2	19.9	23.4	19.0	14.4	10.7	5.3	3.0	1.8	1.0	.3	.1							7095		7095
																		7095		7095	

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.	39484729	512059	72.2	14.679	7095							
Dry Bulb	28862850	449374	63.3	7.518	7095			231.7	85.5	23.0		744.0
Wet Bulb	23699434	408354	57.6	9.264	7095			39.8	1.2			744.0
Dew Point	20575533	380011	53.6	5.594	7095			9.0	.3			744.0

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43270 CHARCOAL GAP KOREA/PCK AFB #-3 55-67 JUL
STATION STATION NAME YEARS MONTH

PAGE 1 ALL
HOURS LST

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	TOTAL W B	Dry Bulb	Wet Bulb	Dew Point
94/ 93									•									•				
92/ 91								•	•	•								1	1			
90/ 89							•	•	•	•								15	15			
88/ 87							•	•	•	•	•	•						41	41			
86/ 85					•	•	•	•	•	•	•	•						79	79			
84/ 83				•	•	•	•	•	•	•	•	•						137	137			
82/ 81				•	•	•	•	•	•	•	•	•						186	186			
80/ 79			•	•	•	•	•	•	•	•	•	•						235	235			
78/ 77			•	•	•	•	•	•	•	•								285	285	79	3	
76/ 75	•	•	•	•	•	•	•	•	•	•								373	373	22	3	
74/ 73		•	•	1.0	1.0	1.0	•	•	•	•								498	498	179	77	
72/ 71	•	•	2.1	2.7	1.4	1.1	•	•	•									623	623	298	159	
70/ 69	•	1.6	3.4	2.4	1.7	1.1	•	•	•									786	786	454	214	
68/ 67	•	3.0	3.3	1.9	1.3	.8	•	•										771	771	754	370	
66/ 65	•	4.6	3.7	2.6	1.2	.6	•											943	943	1024	721	
64/ 63	•	4.6	4.1	1.9	.9	•	•											881	881	1057	1024	
62/ 61	•	4.3	2.3	1.2	•	•												633	633	1040	960	
60/ 59	•	2.8	1.3	•	•													377	377	1035	1029	
58/ 57	•	1.2	•	•														164	164	615	850	
56/ 55	•	•	•															63	63	349	637	
54/ 53	•	•	•															59	59	155	476	
52/ 51	•	•	•															28	28	79	312	
50/ 49		•	•															9	9	32	214	
48/ 47		•	•															4	4	12	108	
46/ 45																				4	54	
44/ 43																					14	
42/ 41																					6	
40/ 39																					2	
TOTAL	2.3	24.8	23.9	17.9	12.0	8.7	5.0	2.6	1.6	.7	.3	.1	.0						7200		7200	7227
																		7200		7200		

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.	43351253	548997	76.2	14.369	7200							
Dry Bulb	34137923	493223	68.5	6.978	7200			404.2	186.2	58.7	.3	7200
Wet Bulb	20966527	455185	63.2	5.133	7200			181.6	31.2	.3		7200
Dew Point	26285370	433086	60.2	5.712	7200			84.3	9.8			7200

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43[illegible] CHARLESTON AIR FORCE BASE [illegible]
STATION — STATION NAME — YEARS — JUL MONTH

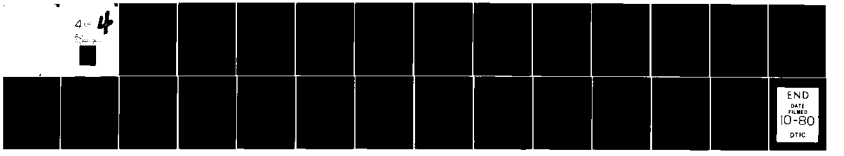
[illegible] HOURS EST

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 DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 92								.1		.0		.0		.							7	7		
94/ 93						.0	.2	.		.1											[illegible]	[illegible]		
92/ 91					.	.2	.5	.4		.1											[illegible]7	[illegible]7		
90/ 89					.3	1.2	.6	.3		.0		.1		.1							1 7	[illegible]7		
88/ 87			.0	.2	1.1	1.4	.8	.3		.0		.1									[illegible]	[illegible]		
86/ 85			.1	.7	1.7	.9	.3	.1		.1		.									[illegible]42	[illegible]42		
84/ 83		.0	.3	1.7	2.1	.9	.3	.2		.1				.0							[illegible]76	[illegible]76	8	
82/ 81		.2	1.5	3.1	1.6	.6	.3	.1		.1		.									[illegible]4[illegible]	[illegible]442	83	8
80/ 79	.0	.3	2.8	3.2	1.1	.5	.3	.1		.0		.0									[illegible]53[illegible]	[illegible]535	317	51
78/ 77		1.[illegible]	4.6	2.4	.4	.5	.3	.1		.1		.									[illegible]574	[illegible]574	[illegible]5[illegible]	[illegible]39
76/ 75	.3	2.9	4.7	1.5	.5	.5	.2	.1		.1											[illegible]641	[illegible]641	754	19
74/ 73	.2	4.1	3.1	1.1	.2	.5	.1	.1		.											[illegible]597	[illegible]597	[illegible]8[illegible]	[illegible]19
72/ 71	.7	4.0	2.2	.7	.8	.3	.1	.													[illegible]5[illegible]	[illegible]5[illegible]	780	375
70/ 69	1.3	5.3	1.8	.6	.9	.2	.1														[illegible]5[illegible]	[illegible]5[illegible]	714	478
68/ 67	1.5	4.1	1.2	.4	.5	.2	.														[illegible]48[illegible]	[illegible]486	[illegible]83	748
66/ 65	.9	[illegible]	.5	1.1	.6	.0															[illegible]342	[illegible]332	[illegible]27	[illegible]9
64/ 63	.4	.9	.2	.9	.3																[illegible]15[illegible]	[illegible]152	[illegible]36	911
62/ 61	.2	.		.1	.																[illegible]2[illegible]	[illegible]2[illegible]	[illegible]1[illegible]	[illegible]39
60/ 59	.																				[illegible]2	[illegible]2	[illegible]15[illegible]	[illegible]10
58/ 57																							[illegible]5[illegible]	[illegible]12[illegible]
56/ 55																							[illegible]4	[illegible]139
54/ 53																								[illegible]28
52/ 51																								[illegible]51
50/ 49																								[illegible]10
48/ 47																								[illegible]3
TOTAL	.5	.5[illegible]	.6	23.1	18.4	13.1	7.4	4.[illegible]	1.[illegible]	.6	.2	.1									[illegible]5952	[illegible]5952	[illegible]5952	[illegible]5952

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.	39424192	478464	80.4	12.713	5952							
Dry Bulb	34343981	450241	75.6	6.925	5952			678.7	476.7	213.6	4.4	744.[illegible]
Wet Bulb	31[illegible]2067	422067	70.9	5.385	5952			587.4	315.[illegible]	27.[illegible]		744.[illegible]
Dew Point	28361286	409392	68.8	5.832	5952			529.4	217.[illegible]	2.5		744.0

FORM 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A088 953 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER-- TC F/G 4/2
CHANGGAI GAP, ROK AFB K-3, KOREA. REVISED UNIFORM SUMMA..Y OF SU--ETC(U)
FEB 68
UNCLASSIFIED USAFETAC/DS-80/079 NL



DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43270 STATION | CHANGGAI GAP KOREA/PCK AFB K-7 STATION NAME | 56-66 YEARS | ALC MONTH

PAGE 1 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
98/ 97								.	.1	.								9	9		
96/ 95							.1	.1	.1									22	22		
94/ 93						.	.2	.2	.1									37	37		
92/ 91						.2	.4	.2	.0	.0								62	62		
90/ 89				.1	.7	1.0	.6	.1	.1	.0	.0	.0						172	172		
88/ 87			.0	.4	1.3	.9	.2	.2	.3	.1								239	239		
86/ 85			.1	1.2	1.6	.9	.3	.4	.2	.1	.0							320	320		
84/ 83		.0	.3	2.2	1.7	.7	.4	.2	.1	.1	.0	.0						439	439	27	2
82/ 81		.2	2.3	2.7	1.3	.5	.4	.5	.1	.0								546	546	179	22
80/ 79		.9	4.6	3.1	1.2	.6	.4	.2	.1	.0								750	750	421	131
78/ 77	.1	3.5	5.6	3.2	1.0	.6	.3	.2	.1	.0								977	977	653	431
76/ 75	.5	4.9	4.7	2.1	1.1	.6	.2	.1	.0									953	953	1061	852
74/ 73	.9	5.0	5.3	1.5	1.1	.5	.2	.1										984	984	1156	1140
72/ 71	.8	4.5	2.4	1.0	.9	.2	.1	.0										660	660	1136	1139
70/ 69	.9	2.9	1.0	.2	.2	.1	.0											357	357	973	1353
68/ 67	.5	1.2	.2		.0													125	125	577	769
66/ 65	.2	.3	.1	.1														42	42	312	425
64/ 63	.0	.0																3	3	133	267
62/ 61																				55	212
60/ 59																				13	109
58/ 57																					67
56/ 55																					48
54/ 53																					31
52/ 51																					17
50/ 49																					2
48/ 47																					1
46/ 45																					1
TOTAL	4.0	23.4	27.3	17.8	12.2	6.8	3.8	2.7	1.3	.4	.1	.0						6695	6695	6695	6695

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.	43951355	535733	80.0	12.714	6695							
Dry Bulb	40565767	519785	77.6	5.612	6695			739.0	612.1	246.5	7.3	744.0
Wet Bulb	35514470	486772	72.7	4.284	6695			687.0	388.6	43.9		744.0
Dew Point	33498513	472405	70.6	4.968	6695			613.6	286.5	7.9		744.0

FORM 0-26.5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43270 CHANGGAI GAP KOREA/ROK AFB X-3 58-6. SEP
STATION STATION NAME YEARS MONTH

PAGE 1 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	Wet Bulb	Dew Point
92/ 89			.0		.0	.0												4	4		
88/ 87			.0	.0	.1			.0										1	1		
86/ 85			.1	.1	.0	.0	.1					.0	.0					27	27	1	
84/ 83		.0	.0	.2	.2	.0	.0		.0	.0	.0	.0	.0					42	42	2	2
82/ 81		.0	.2	.4	.3	.2	.1	.0	.1	.1	.1	.0	.0					151	151	13	5
80/ 79		.1	.7	1.0	.7	.4	.1	.0	.1	.2	.0							227	227	22	8
78/ 77		.4	1.3	1.3	.9	.4	.3	.3	.1	.1	.0	.0						328	328	50	30
76/ 75	.1	1.5	2.1	1.9	1.2	.5	.4	.4	.2	.1								546	546	153	88
74/ 73	.3	3.5	3.3	2.1	1.5	.7	.4	.4	.1	.0								769	769	304	206
72/ 71	.2	4.2	3.7	2.4	1.3	1.1	.7	.3	.1									903	903	551	421
70/ 69	.4	5.0	4.1	2.7	2.2	1.5	.8	.2	.0									1135	1135	835	632
68/ 67	.5	3.9	3.7	3.1	1.4	1.5	.5	.1	.0									960	960	841	762
66/ 65	.6	3.5	2.7	2.3	.7	.5	.3	.0										698	698	837	761
64/ 63	.2	1.6	1.6	1.1	.5	.1	.0											334	334	675	691
62/ 61	.1	.7	.7	.7	.2	.1												156	156	731	599
60/ 59	.0	.7	.3	.2	.2	.0												101	101	510	509
58/ 57	.0	.3	.5	.1	.0													66	66	355	506
56/ 55		.5	.2	.0														52	52	173	313
54/ 53		.2	.1															19	19	114	287
52/ 51		.1																7	7	46	291
50/ 49																				13	181
48/ 47																					99
46/ 45																					49
44/ 43																					26
42/ 41																					10
40/ 39																					2
38/ 37																					1
36/ 35																					1
TOTAL	2.6	26.9	25.6	19.8	11.0	7.0	3.8	1.8	.7	.4	.2	.1	.1				6480	6480		6480	
																	6480		6480		

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.	40972792	507090	78.3	14.114	6480							
Dry Bulb	32137900	455048	70.2	5.313	6480			560.8	228.2	33.0		720.0
Wet Bulb	27935582	424018	65.4	5.416	6480			314.3	66.9	3.1		720.0
Dew Point	25760723	406063	62.7	6.975	6480			239.3	37.7	1.0		720.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

PSYCHROMETRIC SUMMARY

43270 — STATION
CHANGDAI CAP KOREA/KOK AFB K-3 — STATION NAME
58-66 — YEARS
OCT — MONTH
PAGE 1 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
80/ 79					.0	.0		.0										4	4		
78/ 77					.1	.0	.0	.0										11	11		
76/ 75				.1	.3	.2	.2	.2	.0									69	69		
74/ 73			.0	.1	.4	.6	.2	.1	.0									94	94		
72/ 71		.0	.2	.6	.9	.7	.3	.1	.1									195	195	2	
70/ 69		.3	.6	1.4	1.4	1.1	.4	.2	.1									376	376	18	1
68/ 67	.0	1.4	1.7	2.5	2.6	1.1	.3	.1	.1									666	666	69	27
66/ 65	.3	1.7	3.0	4.0	2.4	1.3	.4	.1	.0									893	893	323	152
64/ 63	.1	1.6	3.7	3.6	2.3	1.3	.3	.1	.0									870	870	501	241
62/ 61	.3	2.6	4.0	3.1	2.1	.8	.2	.0										872	872	681	342
60/ 59	.1	2.3	3.6	3.5	1.9	.4	.1	.0										795	795	1073	559
58/ 57	.2	2.3	3.4	3.2	.7	.2	.0											654	654	892	771
56/ 55	.1	1.5	3.4	2.0	.6	.1	.0											513	513	884	842
54/ 53	.1	.8	2.0	1.1	.5	.1	.0											305	305	807	750
52/ 51	.1	.7	.7	.6	.2	.1	.0											166	166	630	738
50/ 49		.6	.4	.3	.1	.1	.0											95	95	346	609
48/ 47	.0	.2	.2	.1	.0	.1												46	46	197	612
46/ 45		.1	.1	.1	.1													25	25	106	389
44/ 43		.1	.0	.1	.1	.0												18	18	55	214
42/ 41		.1	.0	.0	.0													12	12	31	141
40/ 39		.1	.0	.1														13	13	30	96
38/ 37			.0															3	3	17	92
36/ 35			.0															1	1	9	31
34/ 33																				6	13
32/ 31																					21
30/ 29																					16
28/ 27																					14
26/ 25																					15
24/ 23																					6
22/ 21																					2
20/ 19																					2
TOTAL	1.0	16.2	27.4	26.4	16.7	8.2	2.6	1.1	.3										6696		6696
																		6696		6696	

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.	37053845	490793	73.3	12.704	6696							
Dry Bulb	25820694	413946	61.8	5.869	6696			157.2	19.8	.1		744.0
Wet Bulb	21693615	379369	56.7	5.466	6696			12.1				744.0
Dew Point	18986785	353601	52.8	6.847	6696		8.4	3.1				744.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43270 CHANGCAI GAP KOREA/ROK AFB K-3 58-66 NOV
STATION STATION NAME YEARS MONTH

PAGE 1 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 DB/WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
70/ 69					.1	.0	.0		.0									14	14		
68/ 67		.0	.1	.1	.1	.2	.1	.0										49	49		
66/ 65		.1	.2	.6	.5	.5	.2	.1										133	133	1	
64/ 63	.0	.2	.4	.6	.8	.3	.1	.1										156	156	19	4
62/ 61	.0	.8	1.2	1.2	1.0	.4	.2	.1										325	325	44	22
60/ 59	.1	.9	1.8	2.1	1.3	.8	.3											476	476	106	51
58/ 57	.1	1.7	2.0	2.5	1.6	.9	.2	.0										585	585	254	125
56/ 55	.1	2.1	2.5	3.4	1.5	.7	.2	.0										674	674	423	[illegible]
54/ 53	.2	1.8	3.3	3.5	1.3	.8	.1											717	717	524	323
52/ 51	.1	1.4	3.5	3.3	1.3	.6	.1											665	665	604	354
50/ 49	.1	1.5	2.7	2.3	1.4	.4	.1											541	541	725	412
48/ 47	.0	1.9	2.4	2.3	1.2	.3												532	532	756	528
46/ 45	.1	1.2	1.7	2.6	.7	.2												424	424	651	554
44/ 43	.0	1.1	1.2	2.0	.5	.1												327	327	477	532
42/ 41	.0	.6	.9	1.3	.4	.0												220	220	456	548
40/ 39		.4	1.3	1.2	.3	.0												210	210	367	437
38/ 37		.3	1.0	.8	.1													146	146	272	351
36/ 35	.0	.4	.6	.5	.1													108	108	235	312
34/ 33		.1	.8	.3														91	91	187	319
32/ 31		.2	.3	.1														40	40	127	337
30/ 29	.0	.1	.1	.0														16	16	98	233
28/ 27		.0	.1	.0														20	20	46	184
26/ 25		.2	.1															18	18	17	166
24/ 23		.1	.0															8	8	26	120
22/ 21																				5	99
20/ 19																				1	68
18/ 17																					51
16/ 15																					28
14/ 13																					10
12/ 11																					7
10/ 9																					5
8/ 7																					1
TOTAL	1.0	17.5	28.1	30.9	14.2	6.3	1.6	.3	.0									6480		6480	6480
																		6480		6480	

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.	32281784	448312	69.2	13.977	6480							
Dry Bulb	17424859	332167	51.3	7.836	6480		11.3	5.9				720.0
Wet Bulb	14334946	300806	46.4	7.570	6480		35.6					720.0
Dew Point	11527222	266078	41.1	9.637	6480		145.3					720.0

FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
1210 WS

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43270 STATION | CHANGCAI GAP KOREA/ROK AFB K-3 STATION NAME | 5o-66 YEARS | DEC MONTH

PAGE 1 ALL HOURS L S T

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63						.0												1			
62/ 61					.0	.0												2	2		
60/ 59				.1	.1	.1			.1									16	16		
58/ 57		.1	.1	.1	.2	.1	.0	.1	.0									44	44		
56/ 55			.1	.5	.4	.2	.0	.1	.0									84	84	2	1
54/ 53	.0	.4	.3	1.1	.8	.3	.1	.0										206	206	15	
52/ 51	.1	.9	1.3	1.8	1.1	.1	.1											366	366	72	17
50/ 49	.1	.9	1.8	2.4	1.4	.4	.1											463	463	180	67
48/ 47	.1	1.2	2.2	2.3	1.4	.4	.0											525	525	291	75
46/ 45	.1	1.3	2.5	3.9	1.9	.4	.0	.0										666	666	426	152
44/ 43	.1	.9	2.9	4.2	1.5	.4												668	668	475	233
42/ 41	.0	1.1	2.6	4.1	1.0	.2	.0											605	605	538	305
40/ 39		.8	3.0	4.3	.9	.1												595	595	654	325
38/ 37		1.0	3.1	2.8	.5	.0												498	498	715	368
36/ 35	.0	.6	3.1	2.9	.4	.0												474	474	678	414
34/ 33	.0	.6	3.0	1.5	.2													353	353	616	513
32/ 31	.0	.7	2.5	1.1	.2													298	298	483	450
30/ 29	.0	.7	1.5	.9	.1													210	210	461	476
28/ 27	.0	.5	1.6	.7	.0													191	191	319	566
26/ 25		.5	1.6	.3														161	161	211	521
24/ 23		.5	.9	.1														100	100	212	415
22/ 21		.7	.2	.0														61	61	174	391
20/ 19		.3	.3															41	41	94	304
18/ 17		.2	.2															31	31	44	214
16/ 15		.2	.1															25	25	33	186
14/ 13		.1	.0															10	10	27	162
12/ 11		.0																2	2	18	187
10/ 9																					114
8/ 7																					67
6/ 5																					57
4/ 3																					53
2/ 1																					24
0/- 1																					11
-2/- 3																					19

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 1210 WS JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

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PSYCHROMETRIC SUMMARY

43270	CHANGGAI GAP KOREA/RCK AFB K-3	56-66	DEC
STATION	STATION NAME	YEARS	MONTH

HAG 2 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/- 5																					12
- 6/- 7																					2
- 8/- 9																					
-10/-11																					1
TOTAL	.7	13.0	35.0	34.6	12.3	2.9	.4	.2	.1									6696	6696		6696
																		6696		6696	

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.	27469142	418812	62.5	13.794	6696							
Dry Bulb	11498823	271813	40.6	8.334	6696		125.6					744.0
Wet Bulb	9077631	240907	36.0	7.829	6696		230.7					744.0
Dew Point	6091881	189359	28.3	10.491	6696	6.4	471.7					744.0

1210 WS FORM JUL 64 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43270 CHANGGAI GAP KOREA/RCK AFB K-3 58-67
STATION STATION NAME YEARS

HRS (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
	MEAN	33.0	36.8	43.3	50.9	59.8	65.2	72.9	75.3	68.3	59.7	49.6	38.9	54.7
00-02	S.D.	7.706	6.637	5.969	5.989	5.694	5.037	5.167	3.667	4.710	5.020	7.275	7.929	14.911
	TOTAL OBS	744	761	837	810	885	900	744	836	810	837	810	837	9811
	MEAN	31.5	35.2	42.3	49.6	58.5	63.9	72.1	74.0	67.5	58.4	47.9	37.4	53.4
03-05	S.D.	7.938	6.794	6.031	5.846	5.417	4.630	4.977	3.567	4.796	5.407	7.375	7.902	15.105
	TOTAL OBS	744	762	837	810	885	900	744	837	810	837	810	837	9813
	MEAN	31.4	34.1	41.3	49.6	59.2	65.3	73.0	74.6	67.7	58.2	47.2	36.5	53.3
06-08	S.D.	7.952	6.855	6.137	5.799	5.152	5.020	5.063	3.672	4.830	5.469	7.499	7.838	15.780
	TOTAL OBS	744	762	837	810	885	900	744	837	810	837	810	837	9813
	MEAN	32.8	36.8	45.2	54.2	64.5	69.9	76.5	78.5	71.1	62.3	50.8	39.7	57.1
09-11	S.D.	7.842	7.312	6.360	6.371	6.164	6.151	6.145	4.950	4.560	5.291	7.328	7.982	16.373
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	37.2	41.7	49.7	57.9	68.6	73.3	79.5	81.9	74.0	66.2	55.4	44.2	61.1
12-14	S.D.	7.393	7.325	6.713	7.426	7.524	7.282	7.537	6.033	4.811	5.026	7.165	7.844	16.214
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	39.0	43.6	50.8	58.1	68.8	73.4	79.8	82.1	73.6	66.3	56.1	45.5	61.7
15-17	S.D.	7.179	6.922	6.872	7.691	8.019	7.225	7.843	5.946	5.092	4.899	6.999	7.436	15.474
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	36.4	40.8	47.8	54.9	65.4	70.2	77.1	78.9	70.7	62.7	52.6	42.3	58.6
18-20	S.D.	7.143	6.459	6.506	7.029	7.246	6.725	7.128	5.143	4.620	4.651	6.931	7.499	15.240
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	34.5	38.5	45.1	52.5	61.9	67.0	74.4	76.2	68.9	60.7	50.5	40.3	56.1
21-23	S.D.	7.473	6.422	6.068	6.314	5.997	5.673	5.903	4.123	4.510	4.633	7.275	7.878	14.873
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	34.3	38.4	45.7	53.5	63.3	68.5	75.6	77.6	70.2	61.8	51.3	40.6	57.0
ALL HOURS	S.D.	8.084	7.515	7.129	7.312	7.518	6.978	6.925	5.612	5.313	5.869	7.836	8.334	15.765
	TOTAL OBS	5952	6095	6696	6480	7095	7200	5952	6695	6480	6696	6480	6696	78517

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43270 CHANGSAI GAP KOREA/ROK AFB K-3 58-67

STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	29.3	33.2	39.3	47.1	55.5	61.5	69.4	71.3	64.6	55.7	45.6	37.9	50.9
00-02	S D	7.228	6.534	5.925	5.767	4.682	4.614	4.775	3.734	5.371	5.331	7.508	7.73	14.893
	TOTAL OBS	744	762	837	810	825	900	744	836	810	837	810	837	9811
	MEAN	28.1	31.3	38.4	46.2	54.6	60.7	68.8	70.7	64.1	54.9	44.6	33.8	51.0
03-05	S D	7.462	6.687	6.051	5.751	4.780	4.649	4.755	3.764	5.443	5.603	7.575	7.692	15.113
	TOTAL OBS	744	762	837	810	885	900	744	837	810	837	810	837	9813
	MEAN	27.3	31.2	37.6	46.2	55.2	61.6	69.4	71.1	64.1	54.6	43.9	33.2	49.9
06-08	S D	7.575	6.792	6.143	5.898	4.600	4.677	4.758	3.747	5.532	5.647	7.633	7.726	15.596
	TOTAL OBS	744	762	837	810	885	900	744	837	810	837	810	837	9813
	MEAN	29.0	33.0	40.5	49.2	58.5	64.3	71.6	73.4	65.9	56.8	46.3	35.3	52.3
09-11	S D	7.354	7.069	6.119	6.091	4.594	4.760	5.088	3.995	5.281	5.380	7.416	7.803	15.715
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	32.3	36.3	43.4	51.8	61.6	65.7	73.1	75.0	67.4	58.9	48.7	38.3	54.6
12-14	S D	6.792	6.943	5.801	6.287	4.924	5.021	5.645	4.225	5.140	5.004	7.109	7.418	15.066
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	33.5	37.7	44.1	52.0	60.6	65.6	73.1	74.9	67.1	59.0	49.1	39.3	54.9
15-17	S D	6.422	6.460	5.728	6.290	5.131	4.959	5.627	4.277	5.121	4.836	6.976	7.116	14.954
	TOTAL OBS	744	762	837	810	886	900	744	837	810	837	810	837	9816
	MEAN	31.7	35.9	42.3	49.9	58.7	64.-	71.6	73.2	65.6	57.2	47.2	37.2	53.1
18-20	S D	6.517	6.197	5.812	6.083	4.852	4.954	5.424	4.141	5.154	4.995	7.195	7.358	14.656
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	31.4	34.4	40.6	48.3	56.7	62.5	70.2	72.0	64.7	56.2	46.1	35.9	51.7
21-23	S D	6.879	6.731	5.899	5.925	4.561	4.780	4.962	3.892	5.200	5.067	7.551	7.700	14.717
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
	MEAN	31.2	34.2	40.8	48.8	57.6	63.2	70.9	72.7	65.4	56.7	46.4	36.0	52.2
ALL HOURS	S D	7.325	6.948	6.311	6.375	5.264	5.133	5.385	4.284	5.416	5.466	7.570	7.829	15.150
	TOTAL OBS	5952	6095	6696	6480	7095	7200	5952	6695	6480	6696	6480	6696	78517

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

43270 CHARCOAL GAP KOREA/ CK AFB K-3 56-67
STATION STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	21.3	26.7	33.6	43.1	52.2	59.2	67.7	69.6	62.4	52.6	41.4	28.1	46.9
	S D	9.381	8.964	8.055	7.291	5.402	5.391	5.482	4.636	6.701	6.638	9.425	10.34	17.167
	TOTAL OBS	744	761	837	810	885	900	744	836	810	837	810	837	9511
03-05	MEAN	20.3	25.9	33.0	42.4	51.6	58.6	67.2	69.1	62.0	52.1	41.6	27.3	46.1
	S D	9.737	9.150	8.145	7.260	5.437	5.366	5.476	4.639	6.724	6.762	9.289	10.173	17.116
	TOTAL OBS	744	762	837	810	885	900	744	837	810	837	810	837	9613
06-08	MEAN	19.7	25.2	32.7	42.4	52.1	59.3	67.7	69.5	62.0	51.7	40.6	26.7	46.0
	S D	10.115	9.220	8.197	7.670	5.265	5.506	5.504	4.652	6.911	6.773	9.184	10.353	17.929
	TOTAL OBS	744	762	837	810	885	900	744	837	810	837	810	837	9613
09-11	MEAN	21.7	25.8	34.2	44.4	54.4	61.1	69.5	71.2	62.9	52.7	40.5	27.0	47.4
	S D	9.876	9.671	8.276	7.969	5.391	5.478	5.677	4.814	7.057	7.066	9.643	10.800	18.282
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
12-14	MEAN	23.2	27.3	35.5	46.2	55.5	61.6	70.4	72.3	63.7	53.7	41.6	29.1	48.6
	S D	9.235	9.852	8.201	8.176	5.659	5.761	6.129	4.978	7.252	7.105	10.026	10.687	18.013
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
15-17	MEAN	23.6	28.3	36.0	46.5	55.3	61.3	70.3	72.0	63.5	53.8	41.9	29.9	48.8
	S D	8.816	9.922	8.009	7.935	5.646	5.928	6.006	5.178	7.249	6.907	9.957	10.452	17.681
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
18-20	MEAN	22.6	27.8	35.3	45.2	54.2	60.4	69.2	70.7	62.6	53.1	41.4	29.1	47.9
	S D	8.754	9.192	7.873	7.597	5.283	5.836	5.880	5.013	6.961	6.707	9.682	10.361	17.382
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
21-23	MEAN	21.9	27.2	34.5	44.1	53.0	59.7	68.3	70.0	62.2	52.8	41.0	28.5	47.2
	S D	8.900	9.101	7.998	7.557	5.247	5.653	5.528	4.820	6.721	6.552	9.742	10.442	17.341
	TOTAL OBS	744	762	837	810	888	900	744	837	810	837	810	837	9816
ALL HOURS	MEAN	21.6	26.8	34.4	44.3	53.6	60.2	68.8	70.6	62.7	52.8	41.1	28.3	47.4
	S D	9.436	9.427	8.170	7.830	5.594	5.712	5.832	4.968	6.975	6.847	9.637	10.491	17.711
	TOTAL OBS	5952	6095	6696	6480	7095	7200	5952	6695	6480	6696	6480	6696	78517

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

47278	CHARCOAL GAP KOREA/ROK AFB [illegible]-3	60-67	ALL
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%		
JAN	ALL	100.0	100.0	99.7	95.9	79.4	48.0	19.3	6.2	1.1	65.4	5966
FEB		100.0	100.0	99.4	94.6	81.1	57.6	33.5	16.2	4.3	64.2	6495
MAR		100.0	100.0	99.7	96.8	83.7	62.5	36.5	17.9	5.4	66.1	6696
APR		100.0	100.0	99.7	98.2	92.1	76.1	56.1	33.7	12.6	72.7	6481
MAY		100.0	100.0	99.8	97.7	92.2	76.6	56.1	32.8	9.2	72.2	7099
JUN		100.0	100.0	99.9	98.7	94.7	83.1	67.6	46.7	15.1	76.2	7[illegible]
JUL		100.0	100.0	100.0	99.7	98.5	92.7	76.3	54.4	23.3	80.4	5952
AUG		100.0	100.0	100.0	99.7	97.1	91.3	78.7	55.5	19.9	80.0	5695
SEP		100.0	100.0	99.8	98.7	95.1	87.3	74.4	52.3	18.0	78.3	6460
OCT		100.0	100.0	100.0	99.1	95.5	83.6	59.3	31.8	7.0	73.2	6696
NOV		100.0	100.0	99.9	97.6	90.2	73.0	46.2	22.9	5.5	69.2	6480
DEC		100.0	99.9	98.6	94.4	82.2	55.8	26.0	10.5	2.1	62.5	6696
TOTALS		100.0	100.0	99.7	97.5	90.2	74.3	53.1	31.9	10.3	71.4	78517

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

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RELATIVE HUMIDITY

43272	CHANGGAI GAP KOREA/KCK AFB K-3	59-66	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	[illegible]	100.0	[illegible]	[illegible]	97.[illegible]	87.[illegible]	57.5	24.6	5.9	.4	6[illegible].5	744
	[illegible]	100.0	[illegible]	[illegible]	98.1	88.6	61.2	27.6	6.[illegible]	.3	63.7	744
	[illegible]	100.0	[illegible]	99.5	97.6	89.[illegible]	65.9	33.6	9.1	1.3	65.1	744
	[illegible]	100.0	[illegible]	[illegible]	96.4	83.9	53.[illegible]	19.9	6.[illegible]	1.[illegible]	61.4	744
	12-14	100.0	100.0	99.6	93.4	68.7	32.1	11.2	3.5	1.5	56.7	744
	[illegible]	100.0	[illegible]	98.8	87.4	62.6	25.9	10.5	3.8	1.2	54.9	744
	[illegible]	100.0	[illegible]	99.9	93.[illegible]	73.[illegible]	39.5	12.4	3.2	.9	58.1	744
	21-23	100.0	[illegible]	[illegible]	96.6	82.4	49.1	16.8	5.4	.1	6[illegible].0	744
TOTALS		100.[illegible]	[illegible]	99.7	95.[illegible]	79.4	48.[illegible]	19.3	6.2	.9	60.4	5952

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43276 | CHANGGAI GAP KLREA/ROK AFB N-3 | 59-67 | FE
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%		
FEB	00-02	100.0	100.0	100.0	99.2	90.5	66.7	39.0	15.7	4.9	67.5	768
	03-05	100.0	100.0	100.0	99.6	92.4	74.0	49.5	22.7	4.9	69.2	768
	06-08	100.0	100.0	100.0	99.7	93.4	77.7	51.8	26.4	4.7	71.4	768
	09-11	100.0	100.0	99.5	98.2	86.5	62.5	33.3	14.7	3.4	65.2	768
	12-14	100.0	100.0	98.7	88.5	64.7	38.6	18.5	1.1	3.4	58.7	768
	15-17	100.0	100.0	97.6	82.3	59.7	34.6	21.1	11.7	4.3	56.7	768
	18-20	100.0	100.0	99.5	92.4	72.7	48.3	24.7	12.6	5.2	61.2	768
	21-23	100.0	100.0	100.0	97.2	81.2	60.1	31.4	15.6	4.9	64.9	768
TOTALS		100.0	100.0	99.4	94.6	80.1	57.6	33.5	16.2	4.3	64.2	6 195

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

RELATIVE HUMIDITY

45[illegible]	CH NGAI GAP KOREA/ROK AFB 5-3	59-67	[illegible]
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%		
MAR	00-[illegible]	100.[illegible]	100.[illegible]	100.0	99.2	91.[illegible]	72.9	45.6	21.5	5.1	[illegible]	[illegible]
	[illegible]	100.0	100.[illegible]	100.0	98.9	94.4	78.5	[illegible].4	23.1	5.9	71.[illegible]	[illegible]
	[illegible]	100.[illegible]	100.0	100.0	99.4	94.9	81.1	59.6	24.[illegible]	5.5	[illegible].1	[illegible]
	09-11	100.[illegible]	100.0	100.0	98.1	87.0	66.2	38.9	15.1	5.4	66.4	[illegible]
	12-14	100.0	100.0	99.8	92.0	70.6	42.4	23.8	12.8	5.9	59.9	837
	15-17	100.0	100.0	98.9	90.8	63.7	39.5	22.9	13.1	6.[illegible]	58.8	837
	18-20	100.0	100.0	99.9	96.5	79.1	52.4	29.2	15.3	4.8	63.4	837
	21-23	100.0	100.0	100.0	99.4	89.0	66.8	38.7	16.7	4.7	67.2	837
TOTALS		100.0	100.0	99.7	96.8	83.7	62.5	36.5	17.9	5.4	66.8	6696

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

43070	CHANGGAI GAP KOREA/ROK AFB K-3	59-67	APR
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%		
APR	00-02	100.0	100.0	100.0	99.9	95.9	83.7	68.4	39.0	14.4	75.7	810
	03-05	100.0	100.0	100.0	100.0	96.8	86.7	72.3	42.2	18.3	77.3	810
	06-08	100.0	100.0	99.9	99.8	96.9	85.8	71.2	42.5	16.9	77.0	810
	09-11	100.0	100.0	99.9	98.1	91.9	74.4	52.6	30.4	11.9	71.5	810
	12-14	100.0	100.0	99.0	94.8	85.7	59.4	42.1	23.2	8.1	67.1	810
	15-17	100.0	100.0	99.0	95.2	85.2	64.2	42.8	21.7	7.4	67.3	810
	18-20	100.0	100.0	100.0	98.3	90.7	74.7	53.2	29.9	10.2	71.2	810
	21-23	100.	100.0	100.0	99.4	93.7	80.0	61.7	36.9	13.5	74.2	810
TOTALS		100.	100.0	99.7	98.2	92.1	76.1	58.1	33.2	12.6	72.7	6480

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

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RELATIVE HUMIDITY

43270 | CHANGGAI GAP KOREA/CK APB R-3 | 58-67 | MAY
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%		
MAY	00-02	100.0	100.0	100.0	100.0	97.7	87.8	71.1	41.3	14.2	76.3	845
	03-05	100.0	100.0	100.0	100.0	98.9	91.6	75.8	49.6	13.6	78.9	885
	06-08	100.0	100.0	100.0	100.0	99.5	92.9	78.7	45.4	12.1	78.1	885
	09-11	100.0	100.0	99.9	97.9	94.0	77.7	51.2	27.1	7.7	71.3	888
	12-14	100.0	100.0	99.4	94.7	82.7	59.0	30.4	20.2	5.1	65.1	838
	15-17	100.0	100.0	99.4	92.9	80.7	55.7	33.4	18.2	5.6	64.3	888
	18-20	100.0	100.0	100.0	96.6	89.0	67.7	45.9	20.2	6.5	68.8	888
	21-23	100.0	100.0	100.0	99.2	94.9	80.4	62.3	35.6	8.8	74.1	888
TOTALS		100.0	100.0	99.8	97.7	92.2	76.6	56.1	32.8	9.2	72.2	7095

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

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RELATIVE HUMIDITY

47278	CHANGGAI GAP KOREA/ROK AFB [illegible]-3	58-67	JUN
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%		
JUN	00-02	100.0	100.0	100.0	100.0	99.8	94.1	81.6	62.1	22.7	81.7	900
	03-05	100.0	100.0	100.0	100.0	99.6	96.1	86.4	70.1	25.3	83.7	900
	06-08	100.0	100.0	100.0	100.0	99.0	93.6	84.0	64.4	19.7	81.8	900
	09-11	100.0	100.0	100.0	99.4	95.8	85.4	64.3	37.6	11.9	75.0	900
	12-14	100.0	100.0	99.6	96.2	89.2	69.7	46.8	24.7	5.8	68.6	900
	15-17	100.0	100.0	99.4	95.8	86.2	65.0	45.9	23.3	7.1	67.8	900
	18-20	100.0	100.0	100.0	98.6	91.0	77.0	57.6	37.6	11.7	72.8	900
	21-23	100.0	100.0	100.0	99.8	96.8	88.2	74.2	53.7	16.6	78.6	900
TOTALS		100.0	100.0	99.9	98.7	94.7	83.8	67.6	46.7	15.1	76.2	7200

1210WS FORM JUL 64 0-87-5 (OLI)

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

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RELATIVE HUMIDITY

43270	CHANGBAI GAP KOREA/ROK AFB K-3	58-65	JUL
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%		
JUL	00-02	100.0	100.0	100.0	100.0	99.5	96.9	87.4	69.5	29.6	84.4	744
	03-05	100.0	100.0	100.0	100.0	99.5	97.2	88.6	75.8	32.5	85.4	744
	06-08	100.0	100.0	100.0	100.0	100.0	95.6	88.2	71.1	29.4	84.4	744
	09-11	100.0	100.0	100.0	99.9	98.7	93.7	80.1	46.6	20.7	79.9	744
	12-14	100.0	100.0	100.0	99.1	97.0	87.5	59.7	36.7	13.8	75.1	744
	15-17	100.0	100.0	100.0	99.2	96.2	83.2	57.1	35.8	13.7	74.3	744
	18-20	100.0	99.7	99.7	99.3	98.1	90.9	67.2	43.8	19.0	77.5	744
	21-23	100.0	100.0	100.0	99.9	99.3	96.4	82.1	56.6	27.7	82.2	744
TOTALS		100.0	100.0	100.0	99.7	98.5	92.7	76.3	54.4	23.3	80.4	5952

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RELATIVE HUMIDITY

43[illegible]73	CHANGGAI GAP KOREA/ROK AFB K-3	58-66	AUG
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%		
AUG	00-02	100.0	100.0	100.0	100.0	98.9	95.7	86.6	70.7	37.0	84.1	856
	03- 5	100.0	100.0	100.0	100.0	99.2	97.6	89.7	77.3	32.1	85.5	837
	06-08	100.0	100.0	100.0	100.0	99.3	96.7	90.0	76.2	28.2	84.8	837
	09-11	100.0	100.0	100.0	99.8	97.4	91.6	80.8	51.5	16.7	79.5	837
	12-14	100.0	100.0	100.0	99.2	93.4	83.6	63.3	32.6	9.7	74.3	837
	15-17	100.0	100.0	99.9	98.7	94.1	81.8	58.8	29.6	8.4	73.0	837
	18-20	100.0	100.0	100.0	99.9	96.2	89.7	73.0	44.0	13.5	77.2	837
	21-23	100.0	100.0	100.0	100.0	98.3	93.5	85.7	62.2	23.3	82.0	837
TOTALS		100.0	100.0	100.0	99.7	97.1	91.3	78.7	55.5	19.9	80.0	6695

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RELATIVE HUMIDITY

43???	CHANGGAI GAP KOREA/ROK AFB K-3	58-66	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	00-02	100.0	100.0	100.0	99.9	97.7	92.8	8?.0	65.7	21.2	82.2	810
	03-05	100.0	100.0	100.0	100.0	98.0	93.0	87.0	71.4	25.1	83.2	810
	06-08	100.0	100.0	100.0	99.9	98.3	91.6	85.1	68.9	24.9	82.6	810
	09-11	100.0	100.0	100.0	98.5	95.3	88.0	71.1	44.9	13.5	76.5	810
	12-14	100.0	100.0	99.5	96.4	90.6	78.0	58.4	31.1	10.6	72.0	810
	15-17	100.0	100.0	99.3	96.4	90.0	77.5	56.3	34.1	12.5	72.4	810
	18-20	100.0	100.0	99.9	98.9	94.6	86.7	69.1	45.9	16.8	76.9	810
	21-23	100.0	100.0	100.0	99.5	96.7	91.0	79.8	56.4	19.6	80.1	810
TOTALS		100.0	100.0	99.8	98.7	95.1	87.3	74.4	52.3	18.0	78.3	6480

DATA PROCESSING DIVISION
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RELATIVE HUMIDITY

43270	CHANGGAI GAP KOREA/ROK AFB K-3	58-66	OCT
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%		
OCT	00-02	100.0	100.0	100.0	100.0	99.5	95.0	76.6	40.3	9.9	77.0	837
	03-05	100.0	100.0	100.0	100.0	99.4	96.7	79.3	49.1	11.9	79.5	837
	06-08	100.0	100.0	100.0	99.9	99.8	96.5	79.5	51.0	10.3	79.5	837
	09-11	100.0	100.0	100.0	99.3	95.3	82.4	54.0	23.5	5.6	71.7	837
	12-14	100.0	100.0	100.0	97.5	87.5	60.9	32.1	15.2	3.6	65.2	837
	15-17	100.0	100.0	99.9	97.5	87.5	62.7	32.5	17.6	3.5	65.4	837
	18-20	100.0	100.0	100.0	99.0	95.9	83.2	52.0	23.8	4.4	71.5	837
	21-23	100.0	100.0	100.0	99.9	98.9	91.9	68.7	34.1	7.0	75.7	837
TOTALS		100.0	100.0	100.0	99.1	95.5	83.6	59.3	31.8	7.1	73.3	6696

DATA PROCESSING DIVISION
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RELATIVE HUMIDITY

43270 | CHANGGAI GAP KOREA/ROK AFB R-3 | 58-66 | 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	99.9	97.3	86.0	61.1	29.9	5.2	73.8	810
	03-05	100.0	100.0	100.0	100.0	99.4	90.1	66.6	36.1	8.6	76.2	810
	06-08	100.0	100.0	100.0	100.0	99.9	91.1	71.0	37.9	8.5	76.5	810
	9-11	100.0	100.0	100.0	99.1	92.6	74.6	42.2	16.7	5.1	68.5	810
	12-14	100.0	100.0	99.9	92.5	77.3	47.4	21.7	10.6	4.1	61.1	810
	15-17	100.0	100.0	99.3	91.5	74.8	46.4	20.0	12.3	3.5	60.5	810
	18-20	100.0	100.0	100.0	98.9	87.2	68.2	35.6	15.3	4.3	66.5	810
	21-23	100.0	100.0	100.0	99.1	92.8	80.5	49.5	21.6	4.6	70.5	810
TOTALS		100.0	100.0	99.9	97.6	90.2	73.0	46.2	22.8	5.5	69.2	6480

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DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N.C. 28801

RELATIVE HUMIDITY

47270	CHANGGAI GAP KOREA/KUNSAN AFB K-8	58-60	DEC
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%		
DEC	00-02	100.0	100.0	99.4	97.3	90.8	78.5	31.2	12.3	2.3	65.8	837
	03-05	100.0	100.0	100.0	97.7	91.4	71.9	36.4	15.7	2.6	67.5	837
	06-08	100.0	100.0	99.5	97.3	91.8	74.2	41.7	18.8	3.1	68.2	837
	09-11	100.0	99.8	98.7	94.9	83.8	58.1	25.6	8.6	1.7	62.7	837
	12-14	100.0	99.5	96.7	88.8	70.0	36.7	11.9	3.1	1.7	56.5	837
	15-17	100.0	99.8	96.7	87.9	64.0	33.1	13.3	6.0	1.3	55.8	837
	18-20	100.0	100.0	99.0	95.1	78.4	45.4	19.0	6.2	1.6	60.4	837
	21-23	100.0	100.0	98.8	96.5	87.7	58.4	25.6	9.3	2.4	63.4	837
TOTALS		100.0	99.9	98.6	94.4	82.2	55.8	26.0	10.5	2.1	62.5	6696

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

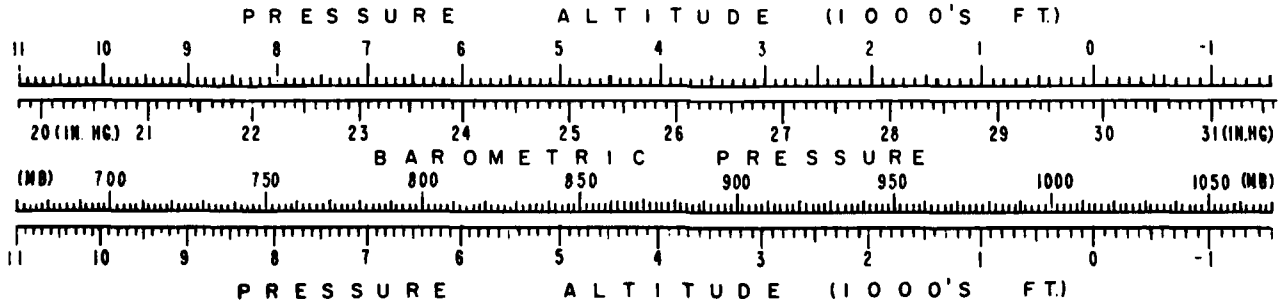
PART F PRESSURE SUMMARY

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 to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.

2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



F

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATION

47970 CPS GOAT CAP KOREA/ROK AFB K-3 56-67
STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	30.066	30.088	30.042	29.950	29.805	29.718	29.668	29.696	29.835	30.028	30.087	30.1[illegible]	29.91[illegible]
3	S D	.172	.155	.181	.174	.156	.126	.127	.124	.142	.143	.148	.143	.1[illegible]9
	TOTAL OBS	243	253	279	270	295	300	248	278	270	279	270	279	3269
	MEAN	.066	30.088	29.996	29.940	29.793	29.703	29.657	29.685	29.823	30.019	30.080	30.096	29.91[illegible]
	S D	.174	.153	.192	.171	.154	.125	.130	.124	.144	.145	.151	.149	.221
	TOTAL OBS	248	253	279	270	295	300	248	279	270	279	270	279	3271
	MEAN	.062	30.082	29.992	29.937	29.795	29.704	29.657	29.683	29.820	30.014	30.076	30.091	29.907
	S D	.175	.152	.180	.173	.151	.128	.125	.125	.147	.149	.154	.148	.221
	TOTAL OBS	248	254	279	270	295	300	248	279	270	279	270	279	3271
	MEAN	30.080	30.114	30.019	29.965	29.821	29.723	29.676	29.702	29.843	30.043	30.103	30.114	29.931
	S D	.175	.153	.183	.178	.151	.131	.127	.129	.151	.150	.151	.147	.223
	TOTAL OBS	248	254	279	270	296	300	248	279	270	279	270	279	3272
	MEAN	30.074	30.110	30.013	29.959	29.815	29.717	29.672	29.700	29.842	30.037	30.093	30.107	29.926
12	S D	.181	.155	.187	.183	.156	.130	.127	.129	.156	.151	.152	.146	.224
	TOTAL OBS	248	254	279	270	296	300	248	279	270	279	270	279	3272
	MEAN	30.023	30.050	29.959	29.914	29.778	29.687	29.645	29.670	29.812	29.995	30.046	30.059	29.884
15	S D	.183	.156	.185	.185	.157	.130	.126	.127	.145	.148	.152	.142	.216
	TOTAL OBS	248	254	279	270	296	300	248	279	269	279	270	279	3271
	MEAN	30.040	30.056	29.953	29.903	29.758	29.672	29.624	29.659	29.807	30.001	30.059	30.078	29.861
18	S D	.178	.155	.185	.181	.158	.129	.141	.124	.151	.142	.148	.138	.224
	TOTAL OBS	248	254	279	270	296	300	248	279	270	279	270	279	3272
	MEAN	30.066	30.084	29.985	29.938	29.786	29.696	29.649	29.686	29.836	30.026	30.086	30.098	29.909
21	S D	.175	.155	.181	.177	.156	.126	.126	.124	.145	.141	.145	.138	.222
	TOTAL OBS	248	254	278	270	296	300	248	279	270	279	269	279	3270
	MEAN	30.060	30.085	29.990	29.938	29.794	29.703	29.656	29.685	29.827	30.020	30.079	30.093	29.908
ALL HOURS	S D	.177	.155	.184	.179	.156	.129	.129	.126	.148	.147	.151	.145	.222
	TOTAL OBS	1984	2030	2231	2160	2365	2400	1984	2231	2159	2232	2159	2232	26167

DATA PROCESSING DIVISION
ETAC, USAF
ASHEVILLE, N. C. 28801

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

43270 CHANGCHUN GAP KOREA/SCK AFB 8-3 58-67
STATION STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1022.0	1022.5	1019.6	1017.7	1012.7	1009.8	1008.2	1009.0	1013.8	1020.4	1022.4	1023.0	1016.7
03	S D	5.757	5.265	6.334	5.843	5.278	4.393	4.454	4.451	4.948	4.957	5.270	4.912	7.[illegible]
	TOTAL OBS	248	253	279	270	295	300	248	278	270	279	270	279	3269
	MEAN	1021.9	1022.5	1019.3	1017.3	1012.7	1009.2	1007.8	1008.7	1013.4	1020.1	1022.2	1022.7	1016.4
06	S D	5.811	5.270	6.372	5.726	5.218	4.400	4.544	4.469	5.018	5.034	5.361	5.092	7.615
	TOTAL OBS	248	254	279	270	295	300	248	279	270	279	270	279	3271
	MEAN	1021.8	1022.5	1019.2	1017.3	1012.3	1009.3	1007.9	1008.7	1013.3	1019.9	1022.0	1022.6	1016.3
09	S D	5.848	5.179	6.329	5.806	5.091	4.466	4.381	4.510	5.087	5.142	5.454	5.058	7.578
	TOTAL OBS	248	254	279	270	295	300	248	279	270	279	270	279	3271
	MEAN	1022.4	1023.4	1020.1	1018.2	1013.2	1009.9	1008.5	1009.3	1014.1	1020.9	1023.0	1023.4	1017.1
12	S D	5.862	5.172	6.403	5.964	5.115	4.572	4.444	4.589	5.201	5.171	5.342	5.076	7.668
	TOTAL OBS	248	254	279	270	296	300	248	279	270	279	270	279	3272
	MEAN	1022.1	1023.2	1019.9	1018.0	1013.0	1009.7	1008.4	1009.2	1014.0	1020.7	1022.6	1023.1	1016.9
15	S D	6.085	5.225	6.550	6.129	5.256	4.528	4.427	4.628	5.389	5.234	5.389	5.333	7.691
	TOTAL OBS	248	254	279	270	296	300	248	279	270	279	270	279	3272
	MEAN	1020.4	1021.2	1018.0	1016.5	1011.8	1008.7	1007.5	1008.2	1013.0	1019.3	1021.0	1021.4	1015.5
18	S D	6.139	5.266	6.475	6.166	5.324	4.548	4.424	4.575	5.017	5.127	5.395	4.892	7.428
	TOTAL OBS	248	254	279	270	296	300	248	279	269	279	270	279	3271
	MEAN	1021.0	1021.4	1017.8	1016.1	1011.1	1008.2	1006.9	1007.8	1013.0	1019.5	1021.4	1022.1	1015.4
21	S D	5.959	5.216	6.485	6.033	5.374	4.497	4.402	4.455	4.906	4.951	5.232	4.765	7.646
	TOTAL OBS	248	254	279	270	296	300	248	279	269	279	270	279	3271
	MEAN	1021.9	1022.4	1018.9	1017.3	1012.0	1009.0	1007.6	1008.7	1013.8	1020.3	1022.3	1022.8	1016.3
24	S D	5.879	5.243	6.425	5.894	5.281	4.383	4.411	4.473	4.996	4.890	5.229	4.736	7.632
	TOTAL OBS	248	254	279	270	296	300	248	279	270	279	270	279	3272
	MEAN	1021.7	1022.4	1019.1	1017.3	1012.3	1009.2	1007.8	1008.7	1013.5	1020.1	1022.1	1022.6	1016.3
ALL HOURS	S D	5.941	5.266	6.457	5.975	5.274	4.501	4.456	4.536	5.082	5.080	5.359	4.973	7.617
	TOTAL OBS	1984	2031	2232	2160	2365	2400	1984	2231	2158	2232	2160	2232	26169

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