AD A146 920 ENGLAND AFB ALEXANDRIA LOUISIANA REVISED UNIFORM SUMMARY OF SURFACE WEATH..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUL 84 1/5

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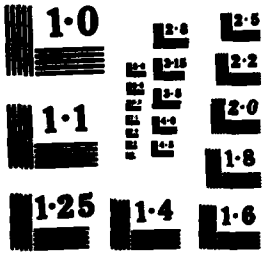
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AD-A146 920

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

ENGLAND AFB LA — MSC #747540
N 31 20 W 092 33 ELEV 89 FT — KAEX

25 JUL 1984

PARTS A-F HOURS SUMMARIZED: 0000Z - 2300Z

PERIOD OF RECORD:
HOURLY OBSERVATIONS: APR 74 - MAR 84
SUMMARY OF DAY DATA: SEP 43 - NOV 45, APR 52 - MAR 83

TIME CONVERSION GMT TO LST: -6

23 JUL 1984

DTIC
ELECTE
OCT 29 1984
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ASHEVILLE, N. C.

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Wayne E. McCollom

WAYNE E. MCCOLLOM
Chief, Document Reference Section
USAFETAC/LDX

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE

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1. REPORT NUMBER: USAFETAC/DS- 84/023.

2. GOVT ACCESSION NO.: AD-A146 920

3. RECIPIENT'S CATALOG NUMBER:

4. TITLE (and Subtitle): Revised Uniform Summary of Surface Weather Observations (RUSSWO)- ENGLAND AFB, ALEXANDRIA, LOUISIANA

5. TYPE OF REPORT & PERIOD COVERED: Final rept.

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7. AUTHOR(s):

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USAFETAC/OL-A
Air Force Environmental Technical Appl. Center
Scott AFB IL 62225

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

18. SUPPLEMENTARY NOTES:

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

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

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

This report is a six-part statistical summary of surface weather observations for ENGLAND AFB, ALEXANDRIA, LOUISIANA

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 (sums)

DD FORM 1 JAN 73 1473

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SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

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

*	*
*LOUISIANA	*ENGLAND AFB
	*ALEXANDRIA

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 occurrence or cumulative percentage frequency of occurrence tables.

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The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

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REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
- ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
- SNOWFALL
- SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
- SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP
- EXTREME MAX & MIN TEMP
- PSYCHROMETRIC-DRY VS WET BULB
- MEAN & STD DEV. (DRY BULB, WET BULB, & DEW POINT)
- RELATIVE HUMIDITY

PART F STATION PRESSURE
- SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0300, 0300-0600, 0600-0900, 0900-1200, 1200-1500, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

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

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

STATION NO. ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV. (FT.)	CALL SIGN	WMO NUMBER
747540	ENGLAND AFB LOUISIANA/ALEXANDRIA	N 31 20	W092 33	89	KAEX	74754

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT. BARO.	
1	Alexandria Fld Louisiana	AAF	Sep 43	Nov 45	N 31 19	W 092 32	87	90 ft	24
2	Alexandria, Louisiana	AFB	Apr 52	Mar 55	No chge	W 092 33	88	89 ft	24
3	England AFB, Alexandria LA.	AFB	Apr 55	Feb 59	No chge	No chge	No chge	No chge	24
4	No change	AFB	Mar 59	May 61	No chge	No chge	99	No chge	24
5	No change	AFB	Jun 61	Jul 62	No chge	No chge	No chge	136 ft	24
6	No change	AFB	Aug 62	Sep 66	No chge	No chge	No chge	137 ft	24
7	No change	AFB	Oct 66	Dec 70	No chge	No chge	No chge	89 ft	24
8	No change	AFB	Jan 71	Aug 72	No chge	No chge	89	Same	24
9	No change	AFB	Sep 72	Jun 74	N 31 20	No chge	89	Same	16-17
10	No change	AFB	Jul 74	Mar 84	No Chge	No chge	89	Same	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Sep 43 to Dec 43	Located in the middle wing of base operations bldg.	Anemometer	N/A	54 ft	
2	Jan 44 to Nov 45	No chagne	No chge	N/A	38 ft	
3	Apr 52 to Feb 57	Located on top of hangar.	SCM-20	N/A	64 ft	
4	Mar 57 to May 61	Located 2550 ft W of weather stn	AN/GMQ-11	RO-2	13 ft	
5	Jun 61 to	Located 900 ft NW of a pt 5750 ft from approach end rnwy 14.	No chge	No chge	No chge	

USAFETAC FORM NOV 75 0-19 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

CONTINUED ON REVERSE SIDE

NUMBER OF CHANGE	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT. ABOVE GROUND	
6	Mar 62 to Aug 64	Located 525 ft SW of a point, 1400 ft down rnwy 14 from approach end.	No chge	No chge	15 ft	
7	Sep 64 to May 69	1. Same as above.	No chge	No chge	15 ft	
		2. Located 525 ft SW of a point, 1000 ft down rnwy 32 from approach end.	No chge		15 ft	
8	Jun 69 to Dec 70	1. No change	No chge	RO-362	No chge	
		2. No change	No chge	No chge		
9	Feb 75	1. Same	GMQ-20	No chge	No chge	
		2. Same				

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A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
75-84 — 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	DI ANI SA	% OF OBS WITH OBST SION	TOTAL NO. OF OBS.
JAN	00-02	.4	9.5	.8	1.1		11.3	26.1	4.0			28.2	930
	03-05	.3	10.1	.5	.6		11.2	32.7	5.2			36.1	930
	06-08	.9	10.9	.6	1.2		12.6	43.1	10.6			48.5	930
	09-11	.6	11.2	.9	1.1	.1	13.0	35.2	16.7			46.3	930
	12-14	.6	11.7	.3	1.2	.2	13.1	23.5	16.2			35.7	930
	15-17	.3	10.0	.3	.4		10.5	17.6	15.3			30.8	930
	18-20	1.2	10.8	.5	.9		11.7	18.4	8.7			24.7	930
	21-23	1.0	11.5	.5	1.2	.1	13.1	19.2	4.7			22.0	930
TOTALS		.7	10.7	.6	1.0	.1	12.1	27.0	10.2			34.0	7440

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02	1.6	10.2				10.2	23.6	7.5		.4	29.2	849
	03-05	1.1	9.8		.1	.1	10.0	34.6	9.3		.4	39.7	849
	06-08	2.1	11.5				11.5	48.2	15.7		.1	55.2	849
	09-11	.8	7.5	.1	.1		7.8	28.0	27.9		.4	50.3	849
	12-14	1.3	9.5		.5		9.8	14.1	18.1		.4	30.3	849
	15-17	2.5	10.6		.5	.1	10.8	13.1	17.6		.4	29.1	849
	18-20	3.1	10.0		.2		10.2	12.4	13.3		.4	24.4	849
	21-23	2.4	9.5				9.5	14.6	9.8		.1	23.1	849
TOTALS		1.9	9.8	.0	.2	.0	10.0	23.6	14.9		.3	35.2	6792

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
75-84 — YEARS
MAR — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	1.6	7.5				7.5	17.8	6.2			21.7	930
	03-05	1.8	9.2			.1	9.2	26.1	7.2			30.1	930
	06-08	1.7	10.3				10.3	38.4	16.6		.3	48.3	930
	09-11	2.8	9.1			.1	9.1	18.7	21.2		.8	38.2	930
	12-14	1.8	9.4				9.4	8.4	16.0		.5	23.8	930
	15-17	1.6	10.3				10.3	6.5	16.5		.3	22.5	930
	18-20	3.1	11.5				11.5	7.8	12.5		.1	19.1	927
	21-23	2.2	8.5				8.5	9.9	7.6			15.2	927
TOTALS		2.1	9.5			.0	9.5	16.7	13.0		.3	27.4	7434

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GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	1.4	6.8				6.8	20.7	7.9			26.3	810
	03-05	2.8	8.4				8.4	37.5	8.4			41.2	813
	06-08	1.6	6.9				6.9	47.7	22.7			59.0	900
	09-11	1.1	6.3				6.3	14.9	21.0			32.7	900
	12-14	3.1	9.3				9.3	5.8	13.7			18.2	900
	15-17	3.3	8.7				8.7	5.4	9.9		.2	14.4	900
	18-20	1.4	7.4				7.4	7.6	10.2		.3	16.0	900
	21-23	1.6	6.4			.1	6.4	10.6	9.8		.2	17.6	870
TOTALS		2.0	7.5			.0	7.5	18.8	13.0		.1	28.2	6993

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
MAY — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	4.8	6.0				6.0	25.6	16.4			36.8	837
	03-05	4.7	6.8				6.8	52.0	19.6			59.3	837
	06-08	2.6	7.6				7.6	51.7	35.2			69.4	930
	09-11	1.5	4.8				4.3	8.4	31.8			37.1	930
	12-14	3.4	4.9				4.9	3.4	20.1		.1	23.2	930
	15-17	4.7	8.2				8.2	4.4	18.4			22.8	930
	18-20	3.5	8.1				8.1	5.5	20.4			24.7	930
	21-23	4.0	6.5				6.5	8.8	15.1			22.5	899
TOTALS		3.7	6.6				6.6	20.0	22.1		.0	37.0	7223

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
JUN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	.9	2.2				2.2	18.7	17.9			29.7	812
	03-05	1.2	3.8				3.8	51.7	25.3			60.0	810
	06-08	1.4	4.9				4.9	49.3	41.9			70.4	900
	09-11	2.3	4.1				4.1	5.4	29.3			32.9	900
	12-14	4.8	5.7				5.7	1.1	19.6			20.3	900
	15-17	6.3	5.6				5.6	.8	18.9			19.6	900
	18-20	5.3	4.4				4.4	1.0	19.7			20.3	900
	21-23	2.4	3.1				3.1	5.7	17.2			20.8	872
TOTALS		3.1	4.2				4.2	16.7	23.7			34.3	6994

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
JUL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.4	1.1				1.1	17.2	22.0			30.8	930
	03-05	.1	.6				.6	43.3	32.4			56.6	930
	06-08	1.1	1.3				1.3	49.5	48.8			72.5	930
	09-11	2.3	3.9				3.9	3.9	31.8			34.6	930
	12-14	7.8	6.9				6.9	.8	20.2		.1	21.1	930
	15-17	11.9	7.1				7.1	.5	23.4			24.0	930
	18-20	9.2	6.2				6.2	1.8	22.6			23.7	930
	21-23	2.4	2.8				2.8	5.2	20.5			23.1	930
TOTALS		4.4	3.7				3.7	15.3	27.7		.0	35.8	7440

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

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
AUG — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02		.6				.6	25.3	30.1			45.3	930
	03-05	.3	.9				.9	54.6	37.6			68.0	930
	06-08	.5	1.9				1.9	65.8	52.3			81.3	930
	09-11	.9	2.5				2.5	7.0	44.6			47.5	930
	12-14	6.3	4.8				4.8	1.2	34.4			35.4	930
	15-17	12.5	8.9				8.9	2.2	33.5			35.1	930
	18-20	6.5	6.0				6.0	4.7	31.2			34.6	930
	21-23	1.5	2.6				2.6	7.0	26.7			31.2	930
TOTALS		3.6	3.5				3.5	21.0	36.3			47.3	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
SEP — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	.2	3.0				3.0	27.9	28.2			44.0	900
	03-05	.2	3.7				3.7	54.7	30.0			64.0	900
	06-08	.6	4.1				4.1	69.9	44.9			80.8	900
	09-11	1.4	5.0				5.0	14.4	52.0			58.7	900
	12-14	3.1	6.7				6.7	3.2	38.9			41.1	900
	15-17	5.2	7.9				7.9	3.6	35.0			37.3	900
	-20	2.9	6.2				6.2	6.1	29.8			32.8	900
	21-23	.9	3.1				3.1	14.2	27.3			33.9	900
TOTALS		1.8	5.0				5.0	24.3	35.8			49.1	7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 STATION | ENGLAND AFB LA STATION NAME | 74-83 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	.8	4.2				4.2	27.2	17.1			36.6	930
	03-05	.3	4.7				4.7	46.1	17.1			51.5	930
	06-08	.6	4.2				4.2	58.6	29.5			67.7	930
	09-11	.6	5.2				5.2	17.5	39.2			49.7	930
	12-14	.5	4.1				4.1	3.7	26.2			28.9	930
	15-17	1.6	3.4				3.4	3.1	23.8			25.9	930
	18-20	1.2	5.8				5.8	5.5	19.2			23.5	930
	21-23	.6	4.5				4.5	11.9	17.5			24.6	930
TOTALS		.8	4.5				4.5	21.7	23.7			38.6	7440

USAFETAC FORM JULY 64 8-10-5(GL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02	.8	8.1				8.1	26.4	8.7			31.3	900
	03-05	1.3	9.6				9.6	38.3	9.8			42.7	900
	06-08	.9	9.2				9.2	50.3	19.3			59.4	900
	09-11	.3	8.4				8.4	26.9	29.6			49.7	900
	12-14	.9	10.1				10.1	13.1	20.4			29.9	900
	15-17	2.6	10.0				10.0	10.8	18.2			26.8	900
	18-20	1.6	11.2				11.2	14.8	14.0			24.8	900
	21-23	.6	9.9				9.9	19.1	9.8			24.4	900
TOTALS		1.1	9.6				9.6	25.0	16.2			36.1	7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
DEC — 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	1.1	10.1	.2	.1		10.4	17.2	4.3			20.3	930
	03-05	.9	9.6				9.6	23.2	4.7		.2	27.1	930
	06-08	1.1	9.0	.2		.2	9.5	40.6	10.8		.3	45.1	930
	09-11	1.0	10.1	.3	.2		10.6	27.3	24.2		.3	45.8	930
	12-14	1.3	11.0		.5		11.4	16.1	16.5		.3	31.8	930
	15-17	1.2	11.0				11.0	13.5	12.9		.3	25.7	930
	18-20	1.0	9.2				9.2	14.0	5.3			18.6	930
	21-23	.8	9.5	.2			9.7	14.1	3.5			17.2	930
TOTALS		1.1	9.9	.1	.1	.0	10.2	20.8	10.3		.2	29.0	7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-84 — YEARS
ALL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL	.7	10.7	.6	1.0	.1	12.1	27.0	10.2			34.0	7440
FEB		1.9	9.8	.0	.2	.0	10.0	23.6	14.9		.3	35.2	6792
MAR		2.1	9.5			.0	9.5	16.7	13.0		.3	27.4	7434
APR		2.0	7.5			.0	7.5	18.8	13.0		.1	28.2	6993
MAY		3.7	6.6				6.6	20.0	22.1		.0	37.0	7223
JUN		3.1	4.2				4.2	16.7	23.7			34.3	6994
JUL		4.4	3.7				3.7	15.3	27.7		.0	35.8	7440
AUG		3.6	3.5				3.5	21.0	36.3			47.3	7440
SEP		1.8	5.0				5.0	24.3	35.8			49.1	7200
OCT		.8	4.5				4.5	21.7	23.7			38.6	7440
NOV		1.1	9.6				9.6	25.0	16.2			36.1	7200
DEC		1.1	9.9	.1	.1	.0	10.2	20.8	10.3		.2	29.0	7440
TOTALS		2.2	7.0	.1	.1	.0	7.2	20.9	20.6		.1	36.0	87036

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

PART A· ATMOSPHERIC PHENOMENA

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

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

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

747340 — STATION
ENGLAND AFB LA — STATION NAME
43-45, 52-84 — 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	51.4	15.6	2.1	6.0	3.3	5.6	5.8	5.2	4.3	.8				33.0	1054	5.05	13.03	1.19
FEB	55.6	14.4	1.7	4.6	2.6	5.3	4.3	5.3	5.4	.9				30.1	961	4.88	10.99	.87
MAR	54.3	15.0	1.4	6.0	3.0	4.8	5.2	5.2	4.1	.9	.1			30.7	1054	5.14	15.55	.40
APR	59.2	13.7	1.2	5.3	1.8	5.0	4.7	3.7	4.4	1.0		.1		27.0	1006	4.90	13.22	.80
MAY	61.7	10.5	1.1	4.0	2.9	4.7	4.3	4.5	4.7	1.5				27.8	1054	5.73	17.22	.54
JUN	64.3	10.1	1.1	5.1	2.4	4.2	4.4	4.4	3.4	.5	.1			25.6	1020	3.92	11.79	.71
JUL	52.7	12.4	1.5	6.0	4.5	6.8	6.4	5.0	4.4	.4				34.9	1054	4.68	11.16	.39
AUG	58.2	11.9	2.2	5.4	3.1	5.4	5.2	4.4	4.0	.2	.1			30.0	1054	4.21	11.32	.42
SEP	61.8	11.1	2.2	3.3	3.4	5.7	5.2	3.9	2.6	.5	.2			27.0	1050	4.01	11.37	.63
OCT	74.0	8.5	.6	3.0	1.8	2.8	2.5	3.3	2.4	1.1	.1			17.5	1084	3.78	11.04	TRACE
NOV	62.0	11.2	1.1	3.2	2.7	4.8	5.4	4.3	4.5	.8				26.8	1050	4.61	12.00	.13
DEC	57.2	12.3	1.3	3.9	2.3	6.3	4.9	5.6	4.9	1.0	.2			30.5	1052	5.93	13.69	.36
ANNUAL	59.4	12.2	1.5	4.6	2.8	5.1	4.9	4.6	4.1	.8	.1	.0		28.4	12493	56.84		

1200 WG FORM AUG 64 0-15-5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
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
43									2.03	.86	1.28	.96	
44	1.63	1.04	1.45	1.69	2.60	.61	1.05	1.28	2.25	.38	1.53	1.65	2.60
45	1.30	1.62	2.25	1.89	3.00	1.56	2.00	1.75	1.11	1.90	1.28		
52				* 2.51	1.87	.61	2.52	.24	.53	TRACE	2.10	2.01	
53	1.08	1.62	2.36	10.18	4.00	1.80	1.01	.29	1.15	2.21	.83	2.56	10.18
54	1.13	.51	.91	2.71	2.99	1.19	1.47	.47	1.38	3.73	1.36	1.12	3.73
55	1.75	2.99	.38	4.66	1.58	.48	2.50	2.15	.44	1.16	.84	1.58	4.66
56	1.82	2.55	2.06	.57	.86	.75	1.10	1.14	.60	.99	1.22	1.76	2.55
57	.56	1.67	2.04	1.55	.62	3.52	.85	.15	1.43	2.82	2.72	1.04	3.52
58	1.30	1.42	2.12	1.60	1.19	3.11	1.11	7.15	4.21	.21	1.39	.87	7.15
59	1.60	2.25	.71	1.94	1.60	.46	1.32	.57	.82	2.90	.34	3.45	3.45
60	1.29	1.18	1.40	.83	1.15	.83	.91	2.30	.76	1.48	.33	1.30	2.30
61	4.51	1.43	3.74	.78	2.52	2.54	1.71	1.38	.86	1.78	2.57	2.65	4.51
62	1.48	.58	.61	1.26	1.53	1.96	.18	2.24	.90	.57	1.41	1.89	2.24
63	.85	1.62	.20	.69	2.04	.38	1.60	.42	.50	.11	1.66	1.45	2.04
64	1.93	1.09	2.53	3.24	.76	1.94	1.18	2.12	1.20	.27	3.91	5.61	5.61
65	2.00	1.67	1.94	.50	.58	1.37	.31	.39	2.29	.14	1.95	4.36	4.36
66	3.63	3.26	.20	1.62	.98	.93	1.56	1.54	5.54	2.08	2.24	2.55	5.54
67	1.07	1.57	.91	3.35	3.14	2.15	1.88	.86	.72	2.95	.13	4.33	4.33
68	4.75	1.31	1.22	3.11	1.03	.86	.75	2.34	1.54	.65	3.09*	1.25	4.75
69	.29	2.85	1.91	2.31	2.94	2.91	3.64	1.11	1.30	1.59	2.52*	1.69	3.64
70	1.35	1.48	.95	1.13	2.40	.30	1.69	1.97	.94	4.52	1.57	1.11	4.52
71	.48	1.13	1.10	.50	2.12	1.92	1.20	.71	4.60	2.60	2.39	4.01	4.60
72	2.11	.79	1.35	.46	1.72	1.02	2.47	.59	2.44	7.87	1.39	1.94	7.87
73	2.07	1.56	4.50	2.44	3.51	1.51	.67	.66	3.79	1.01	1.47	2.33	4.50
74	3.77	1.15	1.29	2.73	3.20	1.44	.51	.96	2.28	.88	1.62	2.71	3.77
75	1.19	.91	1.30	1.90	3.62	.97	.82	1.07	1.71	3.78	1.30	1.30	3.78
76	1.07	1.10	2.96	1.02	2.79	2.85	3.07	1.87	.95	1.85	1.04	1.32	3.07
77	1.61	1.06	5.04	2.22	4.22	2.06	.53	1.25	1.55*	2.95	2.11	1.58	5.04
78	2.72	1.55	.48	.31	1.50	5.58	1.96	2.64	.81	.31	1.77	2.21	5.58
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-80-6 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

747540 (STATION) ENGLAND AFB LA (STATION NAME) 43-45, 52-84 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ALL MONTHS
79	3.36	3.81	1.82	1.50	1.09	1.52	1.84	1.57	5.60	2.27	2.91	3.81	5.60
80	3.43	2.35	2.55	3.06	2.68	1.54	.92	1.20	.38	4.50	1.75	.26	4.50
81	.63	1.87	2.89	1.07	1.25	1.63	1.33	.80	1.12	2.20	.85	1.38	2.89
82	.86	2.74	2.04	2.03	.32	1.54	1.40	1.70	3.05	1.57	4.00	5.72	5.72
83	2.42	2.12	1.56	3.23	3.23	.96	1.20	2.03	2.15	1.12	1.54	1.27	3.23
84	1.18	3.61	1.97										
MEAN	1.830	1.749	1.786	2.063	2.077	1.612	1.419	1.439	1.798	1.861	1.726	2.253	4.428
S.D.	1.134	.839	1.124	1.792	1.071	1.077	.771	1.228	1.406	1.690	.896	1.368	1.794
TOTAL OBS.	1054	961	1054	1006	1054	1020	1054	1054	1050	1084	1050	1052	12493

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-00-0 (OEA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

~~EXTREME VALUES~~
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

747540 (STATION) ENGLAND AFB LA (STATION NAME) 43-85, 52-84 (YEARS)

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43									5.90	1.68	2.22	3.86	
44	6.55	3.27	4.09	4.11	8.27	.99	2.63	8.13	4.65	.54	5.19	6.31	54.73
45	2.73	4.66	8.69	4.04	8.56	5.36	6.62	6.16	3.93	6.24	3.44		
52				* 3.75	7.56	.79	6.45	.53	.63	TRACE	5.35	5.74	
53	2.15	6.95	6.72	13.22	17.22	3.81	4.19	1.06	1.71	2.24	2.77	5.37	67.41
54	3.55	.80	1.77	6.88	6.47	1.62	3.84	.78	2.28	6.04	1.79	2.09	37.91
55	5.87	8.11	.40	8.45	3.68	1.31	10.47	7.31	.78	3.49	2.51	2.77	55.15
56	3.53	7.59	4.74	1.69	1.51	2.30	2.22	2.30	1.10	2.98	3.73	7.07	40.76
57	2.06	3.43	9.77	4.51	2.94	10.22	3.20	.42	4.96	7.24	10.78	3.98	63.51
58	3.73	3.12	5.64	5.67	3.37	6.10	3.48	11.32	11.37	.27	3.87	1.82	59.76
59	4.05	6.29	2.83	7.49	4.78	1.90	5.07	2.00	2.22	7.69	.74	6.59	51.65
60	4.75	5.33	4.30	2.13	3.19	3.54	1.95	9.07	1.73	4.18	1.01	6.87	48.05
61	8.78	6.05	15.55	1.97	7.01	8.00	6.32	6.99	2.89	2.12	8.71	7.51	81.90
62	6.10	2.46	1.05	3.79	3.03	6.00	.39	4.56	2.98	1.80	4.05	3.87	40.08
63	3.57	3.21	.61	1.12	5.02	1.19	7.34	1.06	1.66	.11	4.05	4.74	33.68
64	5.40	2.39	5.65	7.93	1.53	3.99	3.61	7.62	4.43	.44	7.27	7.79	58.05
65	3.32	7.72	5.82	1.02	2.03	3.25	1.28	1.94	6.96	.20	3.26	8.49	45.29
66	10.56	8.76	.70	7.01	2.84	1.03	3.79	4.05	10.72	4.95	3.36	6.80	64.57
67	1.85	3.81	2.17	7.77	8.21	2.36	7.62	1.21	1.35	4.21	.13	12.61	53.30
68	8.53	3.20	3.52	8.05	4.64	2.32	3.15	5.61	3.92	.84	10.48*	5.13	*59.39
69	1.19	6.87	5.85	5.01	7.19	3.14	11.16	1.24	2.92	2.81	2.52*	4.83	*54.73
70	2.24	3.40	3.33	2.81	6.00	.71	3.94	5.59	2.91	11.04	2.79	3.00	47.76
71	1.36	5.15	3.24	.83	8.46	4.53	4.84	3.07	9.29	4.12	3.91	12.13	60.93
72	9.54	2.13	5.53	1.53	3.82	2.38	7.20	1.41	4.74	10.43	4.06	8.37	61.14
73	7.06	4.68	11.87	8.54	7.24	5.90	2.88	2.89	7.16	4.63	5.35	5.39	73.59
74	13.03	2.77	3.32	4.11	8.17	1.73	1.93	4.15	3.61	1.48	4.99	8.53	57.82
75	4.48	4.04	5.87	5.96	10.46	4.54	3.29	5.36	3.18	10.58	3.63	3.31	64.70
76	2.54	1.68	9.73	1.82	8.85	11.79	9.90	6.16	1.70	2.67	3.47	5.00	65.31
77	5.56	2.08	10.03	5.52	4.70	2.38	2.81	5.49	3.85*	5.57	9.45	3.30	*60.74
78	7.85	3.62	1.64	.80	3.72	8.11	5.66	7.98	1.77	.56	4.92	7.56	54.19
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 68 0-00-0 (OEA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

[redacted]
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
79	10.27	10.06	4.82	7.25	4.18	4.13	10.55	5.43	10.00	4.78	6.61	6.02	84.10
80	6.22	5.51	9.80	7.13	4.21	2.27	2.78	1.52	.75	6.68	4.02	.36	51.25
81	1.59	3.30	4.65	1.45	5.87	4.82	2.90	1.32	2.19	5.40	3.16	3.45	40.10
82	2.12	7.31	3.64	5.94	.54	7.30	4.26	4.84	5.32	4.83	12.00	13.69	71.79
83	5.93	5.26	3.91	6.19	9.66	3.35	1.35	4.57	4.78	1.15	5.67	5.42	57.24
84	3.59	10.99	3.37										
MEAN	5.089	4.882	5.136	4.901	5.733	3.916	4.679	4.210	4.010	3.777	4.607	5.932	56.749
S.D.	3.001	2.485	3.474	2.972	3.282	2.730	2.814	2.843	2.865	3.111	2.821	3.066	12.483
TOTAL OBS.	1054	961	1054	1006	1054	1020	1054	1054	1050	1084	1050	1052	12493

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 80 0450 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

747540 — STATION
ENGLAND AFB LA — STATION NAME
43-45, 52-84 — 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	3.9	.1	.4	.3	.1								.9	992	.4	3.4	.0
FEB	97.8	1.9	.1				.1	.1						.3	903	.3	9.1	.0
MAR	99.1	.7	.1	.1										.2	992	TRACE	1.0	.0
APR	100.0														946	.0	.0	.0
MAY	100.0														992	.0	.0	.0
JUN	100.0														960	.0	.0	.0
JUL	100.0														992	.0	.0	.0
AUG	100.0														992	.0	.0	.0
SEP	100.0														960	.0	.0	.0
OCT	100.0														992	.0	.0	.0
NOV	99.7	.3													960	TRACE	TRACE	.0
DEC	98.7	1.3													991	TRACE	TRACE	.0
ANNUAL	99.2	.7	.0	.0	.0	.0	.0	.0						.1	11672	.7		

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

747540 (STATION) ENGLAND AFB LA (STATION NAME) 43-45, 52-84 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43													
44													
45													
52				* .0	.0	.0	.0	.0	.0	.0	.0	.0	
53	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
54	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
58	1.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4
59	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
60	TRACE	5.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.1
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.2
64	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
65	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	TRACE
68	TRACE*	.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
69	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
71	2.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	2.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	1.8	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.8
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
75	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.8
78	2.5	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.5
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AR 66 0486 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
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
79	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
80	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
81	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
82	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6
83	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
84	TRACE	.0	.0										
MEAN	.32	.17	.03	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.53
S.D.	.715	.915	.177	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.147
TOTAL OBS.	992	903	992	946	992	960	992	992	960	992	960	991	11672

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-80-0 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

747540 (STATION) ENGLAND AFB LA (STATION NAME) 43-45, 52-84 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43													
44													
45													
52				* .0	.0	.0	.0	.0	.0	.0	.0	.0	
53	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
54	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
58	2.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6
59	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
60	TRACE	9.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	9.1
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.2
64	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
65	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	*TRACE
68	TRACE*	.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
69	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
71	2.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	2.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	3.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.4
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
75	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.8
78	2.5	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.5
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM NO. 0-804 (OEA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

XX WEATHER CONDITIONS XX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
ATMOSPHERIC PHENOMENA

747547	ENGLAND AFB LA	43-45, 52-84	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	6.9	48.5	2.5	4.5	.1	49.6	52.4	31.1			58.8	1020
FEB		10.6	44.3	.7	2.2	.5	45.1	48.6	30.8			54.4	941
MAR		16.2	46.0		.8	.6	46.0	49.0	32.8			56.5	1026
APR		17.3	41.9			.6	41.9	53.4	33.3			59.4	975
MAY		22.2	39.3			.6	39.3	59.0	40.8			64.4	1016
JUN		26.7	36.8			.1	36.8	59.5	41.6			64.2	983
JUL		40.9	48.6			.2	48.6	54.1	40.7			60.9	1025
AUG		34.1	43.1				43.1	64.8	53.6			70.8	1025
SEP		19.3	39.1				39.1	66.2	53.3			70.3	987
OCT		8.3	27.3			.1	27.3	59.8	50.9			66.1	1009
NOV		8.8	40.0		.3		40.0	51.2	42.0			59.6	992
DEC		9.4	43.3	.8	1.4		43.6	51.2	32.6			57.0	1023
TOTALS		18.4	41.5	.3	.8	.2	41.7	55.8	40.3			61.9	12022

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

~~EXTREME VALUES~~
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
79	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
80	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
81	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
82	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6
83	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
84	TRACE	.0	.0										
MEAN	.40	.30	.03	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.77
S.D.	.933	1.634	.177	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.870
TOTAL OBS.	992	903	992	946	992	960	992	992	960	992	960	991	11672

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUN 68 0-8-0 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
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	98.2	.9	.4	.3	.1	.1								.9	1054			
FEB	99.5	.1	.1	.1		.1	.1							.4	961			
MAR	99.9	.1													1054			
APR	100.0														1006			
MAY	100.0														1054			
JUN	100.0														1020			
JUL	100.0														1054			
AUG	100.0														1054			
SEP	100.0														1050			
OCT	100.0														1085			
NOV	100.0														1050			
DEC	100.0														1054			
ANNUAL	99.8	.2	.0	.0	.0	.0	.0							.1	12496			

1010 WG FORM JUL 64 0-10-5 (OL.1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84

STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43									0	0	0	0	
44	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0		
52			*	0	0	0	0	0	0	0	0	0	
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	TRACE	0	0	0	0	0	0	0	0	0	TRACE
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	1	0	0	0	0	0	0	0	0	0	0	0	1
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	9	0	0	0	0	0	0	0	0	0	0	9
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
63	0	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	2	0	0	0	0	0	0	0	0	0	0	2
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	2	0	0	0	0	0	0	0	0	0	0	0	2
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	4	0	0	0	0	0	0	0	0	0	0	0	4
74	0	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0	0	0
77	1	0	0	0	0	0	0	0	0	0	0	0	1
78	2	0	0	0	0	0	0	0	0	0	0	0	2
MEAN													
S. D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-80-6 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
79	0	0	0	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0	0	0	0
81	0	0	0	0	0	0	0	0	0	0	0	0	0
82	1	0	0	0	0	0	0	0	0	0	0	0	1
83	0	0	0	0	0	0	0	0	0	0	0	0	0
84	0	0	0										
MEAN	.3	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7
S.D.	.843	1.571	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.768
TOTAL OBS.	1054	961	1054	1006	1054	1020	1054	1054	1050	1085	1050	1054	12496

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 68 0-88-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

C

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

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

747540 (STATION) ENGLAND AFB LA (STATION NAME) 56-84 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
56										WNW*29	NNW 28	NW 21	
57	NW 23	ENE 24	N 56	W 38	S 40	SE 56	NNE 26	SE 24	N 24	WNW 33	SW 50	NNW 27	N 56
58	WNW 30	W 30	WNW 26	S *32	W 26	WNW 27	SSE*28	SE 25	E 25	N 18	S 24	SSW 27	S *32
59	NNW 29	SSW 26	NW 30	NNW 32	SSE 34	N 28	N 39	SE 28	NNE 30	ESE 38	S 30	NW 26	N 39
60	NW 29	S 34	NW 24	E 31	WNW 43	ENE 21	W 28	WSW 23	E 27	NW 26	NW 30	W 29	WNW 43
61	NW 30	W 29	N 35	NW 42	NW 36	SSW 36	SSE 33	NNE 38	E 30	N *21		NW 42	
62	NW 36	NW 33	WNW*31	SW *29	E 31	WSW 34	NW 29	S 26	WSW 38	N *27	SSW 24	NNW 24	WSW 38
63	N 29	N 39	ESE 27	S *29	E 24	SE 31	E 31	N 25	NNW 24	E 20	NNW 27	SSW*21	N 39
64	WNW 25	W 28	ESE 31	S 26	NNW 31	S 30	NNE 41	ENE*32	E *25	N 40	NW 26	SSW 33	NNE 41
65	S 30	S *32	W 36	S 20	SSE 26	WNW*32	S *28	NW 33	WNW 48	ESE 19	WSW 24	W *30	WNW 48
66	N *26	NNW*40	WNW*36	S 29	N *24	NE 26	E 28	E 33	WNW 34	NW 33	NW 29	NW 28	NNW*40
67	W 45	NNE 30	WNW 28	SE 35	N 44	SSE 17	SSW 29	N 22	W 23	WSW 27	S 28	NW 33	W 45
68	N 29	NW 44	NE 28	SE 24	N 36	N 43	34/ 29	11/ 35	17/ 23	34/ 32	25/ 35	31/ 37	NW 44
69	18/ 27	34/ 32	17/ 34	12/ 39	27/ 54	15/ 24	26/ 39	21/ 22	32/ 31	15/ 24	35/ 34	28/ 44	27/ 54
70	20/ 33	18/ 40	16/ 31	32/ 44	13/ 36	20/ 25	16/ 31	16/ 29	22/ 34	30/ 29	4/ 30	12/ 29	32/ 44
71	13/ 28	28/ 36	36/ 42	36/ 50	18/ 50	33/ [illegible]	21/ 32	9/ 42	12/ 34	18/ 26	3/ 30	27/ 34	33/ 72
72	36/ 32	33/ 44	35/ 52	14/ 28	[illegible]	[illegible]	26/ 36	16/ 42	30/ 34	2/ 29	10/ 39	32/ 32	35/ 52
73	15/ 52	36* 32	11* 37	29/ 33	[illegible]	33	30* 26	25/ 24	11/ 25	15/ 28	19/ 28	29/ 37	15/ 52
74	11/ 24	25/ 36	20* 27		18/ [illegible]	37	6/ 32	27/ 32	6/ 38	9/ 22	32/ 25	15/ 24	
75	18/ 46	19/ 30	24/ 28	23/ 58	28/ 39	34/ 49	36/ 27	19/ 33	33/ 23	36/ 24	29/ 29	13/ 24	23/ 58
76	32/ 30	26/ 30	31/ 39	11/ 28	28/ 31	32/ 32	13/ 25	31/ 26	27/ 22	33/ 25	31/ 27	33/ 29	31/ 39
77	31/ 30	27/ 33	19/ 37	34/ 29	12/ 27	5/ 22	13/ 30	14/ 34	23/ 38	33/ 26	24/ 27	2/ 30	23/ 38
78	29/ 37	31/ 34	36/ 26	30/ 26	25/ 63	6/ 26	16/ 42	8/ 39	22/ 29	1/ 28	16/ 28	31/ 30	25/ 63
79	29/ 40	26/ 39	27/ 35	16/ 38	31/ 33	2/ 31	30/ 37	30/ 30	10/ 30	19/ 35	18/ 30	32/ 36	29/ 40
80	5/ 34	20/ 38	32/ 30	32/ 35	13/ 24	24/ 29	33/ 44	15/ 39	12/ 30	2/ 40	14/ 34	7/ 27	33/ 44
81	14/ 18	34/ 40	26/ 28	19/ 27	32/ 48	8/ 34	23/ 25	32/ 28	35/ 27	1/ 23	12/ 27	20/ 23	32/ 48
82	32/ 32	32/ 23	27/ 28	33/ 28	11/ 34	25/ 31	36/ 26	17/ 35	11/ 30	33/ 21	36/ 26	17/ 37	17/ 37
83	31/ 30	35/ 32	11/ 31	29/ 40	20/ 25	6/ 36	3/ 22	17/ 26	14/ 31	34/ 24	30/ 37	16* 28	29/ 40
84	34/ 29	26/ 36	31/ 35										
MEAN	31.7	33.6	33.2	33.9	35.6	32.9	31.7	30.3	30.1	27.6	29.9	30.6	48.0
S.D.	7.267	5.649	7.841	8.883	10.036	11.582	5.982	6.312	6.112	6.212	5.636	5.986	9.830
TOTAL OBS.	858	774	833	761	825	801	817	827	803	817	807	837	9760

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-0-6 (OLA)

& (BASED ON LESS THAN FULL MONTHS AND >100 KNOTS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.4	2.6	1.6	.1							8.3	7.3
NNE	1.9	1.7	1.8	.5								6.0	5.7
NE	1.4	2.8	1.2									5.4	4.7
ENE	1.1	1.8	.4	.1								3.4	4.3
E	1.5	1.5	.2									3.2	3.8
ESE	1.6	.5	.3	.1								2.6	3.9
SE	1.7	1.7	1.1	.2								4.7	5.1
SSE	1.7	2.0	.6	.2								4.6	4.6
S	2.3	2.5	.9	.1		.1	.1					5.9	5.3
SSW	.5	1.5	.1									2.2	4.6
SW	.4	.9	.5									1.8	5.6
WSW	.4	.1	.2	.1								.9	5.1
W	1.1	.5	.1	.2								1.9	4.2
WNW	.6	.5	.2	.4	.1							1.9	6.8
NW	1.4	1.1	1.6	1.1								5.2	7.4
NNW	1.2	1.4	2.8	.8								6.1	7.1
VARBL													
CALM												35.8	
	20.5	23.0	18.7	5.5	.2	.1	.1					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

5676

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	3.9	3.3	.6								9.8	6.1
NNE	1.6	2.0	2.2	.1								5.9	5.3
NE	2.0	1.6	1.1									4.7	4.5
ENE	1.3	1.8	.4									3.5	4.3
E	2.2	1.4	.8									4.3	4.1
ESE	1.9	1.4	.2	.1								3.7	4.0
SE	2.8	2.3	1.4	.3								6.8	4.9
SSE	2.3	1.2	.6	.1								4.2	4.2
S	1.7	1.0	.4	.1	.1	.1						3.4	5.1
SSW	.5	1.0	.4									1.9	4.7
SW	.9	.1	.3	.1								.4	4.6
WSW	.1	.2	.1									.4	5.0
W	.6	.4	.2	.2	.1							1.6	6.4
WNW	.6	1.0	.8		.1							2.5	6.0
NW	.5	1.3	2.4	1.4	.2							5.8	8.5
NNW	1.3	2.3	2.8	.6								7.0	6.4
VARBL													
CALM												33.0	
	22.4	22.8	17.4	3.8	.5	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (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	2.5	3.5	3.5	.6								10.2	5.9
NNE	2.6	2.5	1.8	.1								7.0	4.8
NE	2.6	3.1	.9									6.6	4.4
ENE	1.5	1.5	.2									3.2	3.9
E	.9	1.7	.6	.1								3.3	5.1
ESE	1.7	1.8	.8									4.3	4.4
SE	3.3	2.8	1.2	.2								7.5	4.4
SSE	2.3	1.3	.6	.1								4.3	4.1
S	1.4	1.6	.2			.1						3.3	4.5
SSW	.5	.3	.2									1.1	4.4
SW	.8	.6	.1									1.5	3.8
WSW	.3	.3										.6	3.2
W	.5	.2	.4									1.2	4.8
WNW	.8	.6	.5	.3	.4							2.7	8.0
NW	1.2	1.5	1.7	1.2	.3							5.9	7.7
NNW	1.4	2.3	2.7	1.0								7.3	6.8
VARBL													
CALM												29.9	
	24.2	25.8	15.6	3.7	.8	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

947540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	2.3	3.7	3.3	.9	.1							10.2	6.2
NNE	1.7	1.8	4.3	.5								8.4	6.6
NE	1.6	2.2	2.7	.1								6.6	5.8
ENE	1.2	1.5	1.6									4.3	5.5
E	1.8	2.9	1.4									6.1	4.9
ESE	1.4	1.6	1.6	.1								4.7	5.2
SE	1.7	3.7	3.5	.5								9.5	6.1
SSE	1.9	2.2	3.3	.4								7.8	6.1
S	1.4	1.4	1.5	.1								4.4	5.5
SSW	.2	1.4	.8	.1								2.5	6.3
SW	.4	1.5	.8									2.7	5.8
WSW	.5	.9	.2	.1								1.7	5.0
W	.8	.5	.4	.2		.1						2.0	6.4
WNW	1.4	.8	.5	.6	.1							3.4	6.5
NW	1.1	2.0	1.9	1.7	.4							7.2	8.2
NNW	.9	1.5	2.8	1.5	.3							7.3	8.5
VARBL													
CALM												11.4	
	20.3	29.5	30.8	7.0	1.0	.1						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747542 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.8	3.5	1.1								9.6	6.5
NNE	1.7	2.0	1.6	.9	.1							6.3	6.2
NE	1.2	2.5	1.8	.2	.1							5.8	6.0
ENE	1.2	2.0	1.3									4.5	5.0
E	1.3	2.4	.5									4.2	4.6
ESE	.6	1.8	1.2	.1								3.8	5.9
SE	1.2	2.9	2.9	.4								7.4	6.4
SSE	1.2	2.9	2.3	1.2								7.5	6.8
S	1.[illegible]	1.8	2.5	1.0								6.2	7.1
SSW	.4	1.2	2.0	.6								4.3	7.6
SW	.5	1.5	1.1	.6								3.8	6.7
WSW	.8	1.4	1.1									3.2	5.6
W	1.5	.8	1.7	.6	.1	.1						4.8	7.2
WNW	1.6	1.4	1.7	.4	.2							5.4	6.4
NW	1.[illegible]	2.2	2.4	1.9	1.0	.1						8.5	9.4
NNW	1.4	1.7	2.4	1.9	.3							7.7	8.3
VARBL													
CALM												6.9	
	18.7	31.3	30.0	11.1	1.8	.2						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C — STATION — ENGLAND AFB LA — STATION NAME — 75-84 — YEARS — JAN — MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	4.8	3.0	1.2								11.0	6.3
NNE	2.4	2.0	1.9	.4								6.8	5.5
NE	1.6	3.2	2.2	.6								7.6	6.0
ENE	.5	1.9	1.1									3.5	5.5
E	.5	1.4	.9									2.8	5.0
ESE	1.0	2.4	1.6	.4								5.4	6.3
SE	1.2	3.3	2.5	.1								7.1	5.8
SSE	.9	2.3	1.[illegible]	.9								4.9	6.6
S	1.1	3.5	2.3	.8								7.6	6.3
SSW	.8	1.5	2.2	.3								4.7	6.7
SW	.6	1.4	.9	.2								3.1	5.9
WSW	1.1	.8	.1									1.9	3.7
W	1.3	2.5	.6	.6		.2						5.3	6.5
WNW	1.1	1.3	1.1	.3	.5		.1					4.4	8.2
NW	.9	1.6	3.3	1.5	1.1							8.4	9.3
NNW	.8	2.9	3.1	1.7	.1							8.6	7.7
VARBL													
CALM												6.8	
	17.5	36.9	27.6	9.1	1.7	.2	.1					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.4	2.7	1.1	.1							8.5	6.4
NNE	1.7	2.3	1.3	.5								5.8	5.4
NE	1.5	4.4	2.3	.9								9.0	6.0
ENE	1.3	2.8	.6									4.7	4.5
E	2.3	2.4	.5									5.2	3.8
ESE	1.5	1.5	.2	.1								3.3	4.1
SE	1.5	2.0	.6	.5								4.7	5.4
SSE	2.2	2.3	.5	.5								5.5	4.9
S	4.4	3.3	1.3	.3								9.4	4.1
SSW	1.3	1.2	.4									2.9	4.3
SW	.3		.2									.5	4.8
WSW	.4											.4	2.0
W	1.1	.6			.3							2.0	5.6
WNW	.5	.6	.1	.3	.1	.2						1.9	8.4
NW	.9	2.0	1.4	.6	.4							5.4	7.6
NNW	1.4	2.3	1.6	1.5	.4							7.2	7.8
VARBL													
CALM												23.4	
	24.5	30.1	13.9	6.5	1.8	.2						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 930

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

5679

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	75-84	JAN

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.8	3.2	.6	.2							8.4	6.7
NNE	1.2	2.6	2.4	.6								6.8	6.5
NE	2.2	2.4	1.8	.2	.1							6.7	5.6
ENE	3.0	1.8	1.0	.1								5.9	4.2
E	2.2	2.2	.6									4.9	4.1
ESE	1.4	1.3	.4									3.1	4.3
SE	1.5	1.7	.9	.2								4.3	5.1
SSE	2.5	1.6	.6	.2								4.9	4.4
S	3.9	2.7	1.4	.2								8.2	4.4
SSW	1.0	1.1	.3									2.4	4.1
SW	.5	.8	.3									1.6	4.4
WSW	.3	.1	.2									.6	5.0
W	1.3	.3	.1	.1	.1	.1						2.0	5.5
WNW	.5	.9		.3	.2	.1						2.0	8.1
NW	.2	.9	1.2	.9	.3							3.4	9.3
NNW	.5	2.2	1.0	1.6	.1							5.4	7.9
VARBL													
CALM												29.2	
	23.7	25.2	15.5	5.2	1.1	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (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	2.0	3.3	3.2	1.0	.1							9.5	6.4
NNE	1.9	2.1	2.2	.5	.0							6.6	5.8
NE	1.8	2.8	1.7	.3	.0							6.5	5.5
ENE	1.4	1.9	.8	.0								4.2	4.7
E	1.6	2.0	.7	.0								4.3	4.4
ESE	1.4	1.5	.8	.1								3.9	4.9
SE	1.9	2.6	1.8	.3								6.5	5.5
SSE	1.9	2.0	1.2	.5								5.5	5.4
S	2.1	2.2	1.3	.3	.0	.0	.0					6.1	5.3
SSW	.7	1.1	.8	.1								2.7	5.7
SW	.0	.8	.5	.1								2.1	5.5
WSW	.5	.5	.2	.0								1.2	4.7
W	1.0	.7	.5	.3	.1	.1						2.6	6.1
WNW	.9	.9	.6	.3	.2	.0	.0					3.0	7.2
NW	.9	1.6	2.0	1.3	.5	.0						6.2	8.5
NNW	1.1	2.1	2.4	1.3	.2							7.0	7.6
VARBL													
CALM												22.1	
	21.5	28.1	20.7	6.5	1.1	.2	.0					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7440

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

0680

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	3.3	1.9	.2								7.8	5.2
NNE	2.0	1.2	.8	.2								4.2	4.7
NE	1.6	2.5	1.3	.1	.1							5.7	5.0
ENE	1.4	1.6	.9	.1								4.1	5.0
E	.9	.6	.2									1.8	3.7
ESE	.5		.4	.1								.9	5.6
SE	2.1	1.5	.8	.2								4.7	5.0
SSE	2.6	1.2	.2	.6	.1							4.7	5.1
S	3.8	2.7	1.3	.6								8.4	4.8
SSW	1.9	1.9	.2	.1								4.1	3.7
SW	.7	1.8	.1	.1								2.7	4.6
WSW	.4	.8	.7									1.9	5.7
W	1.3	.8	.2									2.4	3.7
WNW	1.2	.7	.9	.2	.1							3.2	5.9
NW	1.6	1.3	2.1	1.1	.5							6.6	7.7
NNW	.9	2.0	2.4	.4								5.7	6.2
VARBL													
CALM												31.2	
	25.3	23.9	18.6	3.1	.8							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 889

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	4.7	2.2	.7								10.8	5.3
NNE	2.4	2.7	1.1	.2								6.4	4.5
NE	1.6	2.1	.5	.1								4.4	4.5
ENE	.8	.9	.5									2.2	4.8
E	1.3	1.1	.5									2.8	4.2
ESE	1.2	1.1	.6									2.8	4.3
SE	2.1	.9	.4									3.4	3.6
SSE	2.2	2.5	.9	.2								5.9	4.6
S	2.[illegible]	1.9	1.1	.4								5.3	5.2
SSW	1.[illegible]	.7	.1	.2								2.4	4.5
SW	.6	.5	.4	.1								1.5	5.3
WSW	.7	1.1	.2									2.0	4.2
W	1.5	2.0	.6	.1								4.2	4.4
WNW	.9	.6	.5	.4	.2							2.6	7.0
NW	1.5	1.4	2.0	.4	.1							5.4	6.4
NNW	1.5	1.3	1.5	.7	.1							5.2	6.7
VARBL													
CALM												32.6	
	25.[illegible]	25.4	13.0	3.5	.5							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 889

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

5681

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	4.5	2.8	.5								10.8	5.4
NNE	2.1	2.0	1.9	.1								6.1	5.1
NE	.7	2.5	1.4	.1								4.7	5.6
ENE	1.6	1.2	.7	.2								3.8	4.7
E	2.0	1.3	.8	.1								4.2	4.3
ESE	1.5	1.5	.5									3.5	4.1
SE	3.4	2.0	.7	.1								6.2	3.7
SSE	2.4	1.5	1.5	.1								5.5	4.5
S	.9	1.4	.6	.1								3.1	5.2
SSW	.3	.8	.2									1.9	4.3
SW	.1	.5										.6	4.6
WSW	.9	.5	.1									1.5	3.8
W	1.2	1.6	.8	.4								4.0	5.3
WNW	2.0	.2	.7	.7								3.7	5.7
NW	1.2	1.2	1.2	.8								4.4	6.5
NNW	1.6	1.8	1.6	1.2								6.2	6.4
VARBL													
CALM												29.7	
	25.7	24.5	15.7	4.5								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 889

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	.8	3.8	.6								10.5	6.0
NNE	.9	2.0	2.4	.4								5.7	6.6
NE	1.4	1.6	1.6	.2								4.9	5.8
ENE	2.0	2.8	.7	.2								5.8	4.4
E	1.9	2.4	1.2	.1								5.5	4.7
ESE	1.8	1.3	1.5	.1								4.7	5.1
SE	2.5	3.8	2.7	.6								9.5	5.5
SSE	2.7	2.8	2.1	.1								7.8	5.0
S	1.3	2.0	2.1	.6								6.0	6.3
SSW	.9	1.2	1.3									3.4	5.4
SW	1.2	.7	1.1	.2								3.2	5.5
WSW	.9	1.5	.8	.1								3.4	5.3
W	1.2	1.2	1.2	.8	.1							4.5	6.6
WNW	.9	.8	1.3	1.2	.4							4.6	8.4
NW	.2	1.9	1.9	1.6	.2							5.9	8.8
NNW	1.1	1.8	1.9	1.3								6.0	7.2
VARBL													
CALM												8.6	
	23.3	31.6	27.6	8.2	.7							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 889

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	75-84	FEB

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 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	2.4	3.5	.2								8.1	6.3
NNE	1.9	1.3	2.6	.7								6.5	6.3
NE	1.8	1.9	.9	.5								5.1	5.1
ENE	.9	.6	.7	.1								2.4	4.9
E	1.8	2.0	1.1	.2								5.1	4.9
ESE	1.2	1.9	1.2									4.2	5.5
SE	1.8	3.9	2.8	.7	.1							9.3	6.5
SSE	.9	2.7	2.2	.2								6.1	6.3
S	.7	1.8	1.8	.9								5.2	7.3
SSW	1.5	2.1	2.8	.9								7.4	6.9
SW	.7	1.1	1.8	.7								4.2	7.3
WSW	1.2	1.4	2.2	.1								4.9	6.2
W	.9	1.4	1.3	.9	.2							4.8	7.6
WNW	.8	1.4	1.4	1.8	.2							5.7	8.5
NW	1.2	2.5	2.1	3.4	.2							9.4	8.6
NNW	1.5	2.0	2.4	1.4	.1							7.4	7.4
VARBL													
CALM												4.1	
	20.8	30.3	30.9	13.0	.9							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (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	1.6	2.5	3.1	.5								7.7	6.0
NNE	1.1	1.6	1.8	.7								5.2	6.7
NE	.9	2.2	1.8									4.8	5.6
ENE	.7	1.2	1.1									2.9	5.4
E	1.5	2.6	1.2	.1								5.4	5.0
ESE	1.1	1.6	.9									3.7	4.6
SE	.9	3.2	1.8	.7								6.6	6.2
SSE	.7	2.9	1.9	.5								6.0	6.5
S	1.1	3.2	5.1	.8								10.1	7.1
SSW	.4	2.6	1.9	.6	.1							5.5	6.9
SW	.7	1.6	2.0	.7		.1						5.2	7.5
WSW	1.4	1.1	.9	.5								3.9	5.8
W	1.2	1.2	.9	.8	.6							4.7	8.2
WNW	1.3	1.6	1.3	1.4	.2							5.9	7.6
NW	.7	2.5	3.5	2.4	.8							9.8	8.8
NNW	1.4	2.0	2.5	2.0	.1							8.0	7.8
VARBL													
CALM												4.9	
	16.6	33.7	31.6	11.7	1.8	.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 889

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

5683

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.8	2.1	.2								5.9	6.3
NNE	.5	2.9	1.4									4.8	5.6
NE	1.2	3.4	1.4	.2	.1							6.4	5.1
ENE	2.1	1.6	.7									4.5	4.0
E	2.6	1.4	.5									4.5	3.4
ESE	1.6	1.6	.2									3.5	3.6
SE	1.5	2.5	1.1									5.1	4.7
SSE	2.1	2.6	.7	.2								5.7	4.6
S	3.9	7.4	3.1	.9	.1							15.4	5.6
SSW	1.9	.9	.8									3.7	4.3
SW	.6	.4	.1									1.1	3.4
WSW	.8	.4										1.2	3.2
W	.9	1.2	.8	.1	.1	.1						3.3	6.4
WNW	1.2	.9	.7	.7								3.5	6.2
NW	1.4	2.2	1.9	1.2	.5							7.2	7.4
NNW	2.2	3.3	2.2	.7								8.5	5.9
VARBL													
CALM												15.9	
	25.3	35.7	17.8	4.4	.8	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 889

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.2	2.0	.7								6.4	6.2
NNE	1.4	2.1	1.1									4.6	4.9
NE	1.9	3.1	1.8									6.7	4.9
ENE	2.9	1.2	.5									4.6	3.5
E	1.4	.6	.7									2.7	4.4
ESE	.9	1.1	.4									2.4	4.8
SE	1.4	1.8	.6									3.8	4.3
SSE	3.4	1.3	1.1	.2								6.0	4.3
S	4.8	4.8	1.9	.7								12.2	4.9
SSW	1.3	1.5	.9	.2								4.0	5.5
SW	.7	1.3	.5									2.5	4.8
WSW	.8	.7										1.5	3.4
W	1.2	1.2	.4	.4	.2							3.3	6.3
WNW	.9	.6	.4	.1								2.0	4.5
NW	1.1	.9	1.5	1.2	.1	.1						4.9	8.5
NNW	1.2	2.2	2.1	.2								5.8	6.2
VARBL													
CALM												26.6	
	26.9	26.6	15.7	3.8	.8	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 889

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

5684

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (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	3.3	2.7	.5								8.5	5.8
NNE	1.5	2.0	1.6	.3								5.4	5.6
NE	1.4	2.4	1.3	.2	.0							5.3	5.3
ENE	1.6	1.4	.7	.1								3.8	4.5
E	1.7	1.5	.8	.1								4.0	4.4
ESE	1.2	1.3	.7	.0								3.2	4.6
SE	2.0	2.4	1.4	.3	.0							6.1	5.2
SSE	2.1	2.2	1.3	.3	.0							6.0	5.1
S	2.3	3.2	2.1	.6	.0							8.2	5.8
SSW	1.3	1.5	1.0	.3	.0							4.1	5.5
SW	.7	1.0	.7	.2		.0						2.6	6.0
WSW	.9	.9	.6	.1								2.5	5.1
W	1.2	1.3	.8	.4	.2	.0						3.9	6.2
WNW	1.2	.9	.9	.8	.1							3.9	7.1
NW	1.1	1.7	2.0	1.5	.3	.0						6.7	8.0
NNW	1.4	2.0	2.1	1.0	.0							6.6	6.7
VARBL													
CALM												19.2	
	23.6	29.0	20.8	6.6	.7	.0						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 6792

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.6	1.8	.5								6.0	5.9
NNE	1.0	1.5	.8	.1								3.3	5.0
NE	1.1	1.9	.8									3.8	4.8
ENE	1.5	1.5	.3									3.3	4.1
E	1.6	1.1	.2									2.9	3.5
ESE	1.2	1.1	.2									2.5	4.2
SE	1.4	1.2	1.7	1.0	.1							5.4	7.1
SSE	3.2	3.0	2.3	.8								9.2	5.5
S	4.7	4.3	1.8	.6								11.5	4.7
SSW	1.0	1.2	.4	.4								3.0	5.6
SW	.8	2.3	.8		.1							3.9	5.7
WSW	1.0	.2	.2	.1								1.5	4.4
W	.6	.9	.3									1.8	4.4
WNW	.9	.6	1.4	.1								3.0	5.9
NW	1.0	1.5	2.0									4.5	6.0
NNW	.8	.9	1.2	.6								3.4	7.3
VARBL													
CALM												30.9	
	23.1	25.7	15.8	4.3	.2							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

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

5685

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.8	1.6	.5								5.5	6.0
NNE	.6	2.0	1.3									4.0	5.6
NE	1.7	1.2	.9	.2								4.0	4.7
ENE	.9	1.2	.4	.1								2.6	4.9
E	2.3	2.4	.5									5.2	3.9
ESE	1.8	1.1										2.9	2.7
SE	2.3	1.7	1.0	.9								5.8	5.7
SSE	2.8	2.6	2.2	.5	.1							8.2	5.5
S	4.1	2.2	2.3	.9								9.4	5.2
SSW	.8	.9	.6	.3								2.6	5.8
SW	.4	1.1	.4	.1								2.0	5.6
WSW	1.1	1.4	.6									3.1	4.7
W	.4	1.2	.3	.1	.1							2.2	6.0
WNW	.9	.8	.2	.3								2.2	5.2
NW	1.1	1.6	1.5	.3	.1							4.6	6.4
NNW	1.2	1.3	1.5	.2	.1							4.3	6.0
VARBL													
CALM												31.6	
	23.8	24.3	15.4	4.5	.4							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.6	2.6	.5								5.9	6.9
NNE	1.2	1.4	1.0	.1								3.7	5.2
NE	1.3	2.0	.9	.2								4.4	5.3
ENE	.8	1.0	.3									2.0	4.1
E	2.8	2.9	.6									6.3	4.0
ESE	2.6	1.6	1.2									5.4	4.3
SE	1.6	3.0	1.4	.5	.1							6.7	5.6
SSE	3.9	3.7	1.4	1.0								9.9	5.2
S	2.8	2.6	1.8	.9								8.1	5.5
SSW	1.0	.2	.8	.1								2.0	5.1
SW	.8	1.4	.4	.1								2.7	5.0
WSW	.6	.8	.1									1.5	3.9
W	.9	1.4	.9	.1								3.2	5.3
WNW	1.3	1.2	.8	.2								3.4	5.0
NW	2.0	1.5	1.5	.9	.1							6.0	6.0
NNW	.6	2.0	1.4	.5								4.6	6.3
VARBL													
CALM												24.1	
	25.3	28.3	17.0	5.2	.2							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5686

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.3	3.2	1.5								7.4	7.8
NNE	1.1	1.0	1.1	1.0								4.1	6.9
NE	.8	1.6	1.5	.4								4.3	6.7
ENE	1.0	1.7	1.5	.2								4.4	6.0
E	1.4	2.7	.8	.1								4.9	4.7
ESE	.4	1.8	1.9	.2								4.4	6.5
SE	1.1	3.4	3.8	1.5								9.8	7.2
SSE	2.3	3.9	3.7	1.5								11.3	6.7
S	1.8	3.9	3.1	2.3	.2							11.3	7.3
SSW	.8	1.8	1.8	.6								5.1	6.9
SW	.9	2.2	1.0	.2								4.2	5.5
WSW	1.2	.8	.8	.2								2.9	5.4
W	1.4	1.3	1.7	.4	.1							4.9	6.0
WNW	1.0	1.6	.9	1.0	.3							4.7	8.0
NW	.4	1.2	2.2	1.8	.3							5.9	9.4
NNW	.8	1.2	1.9	.9								4.7	7.3
VARBL													
CALM												5.6	
	16.6	32.3	30.8	13.9	1.0							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.8	2.8	.5								5.9	7.0
NNE	.8	1.1	1.4	.3								3.5	6.7
NE	.9	1.7	1.6	.2	.1							4.5	6.1
ENE	.8	1.8	.5	.3								3.4	5.8
E	1.0	1.5	.5	.1								3.1	4.9
ESE	.9	1.6	1.1	.3								3.9	5.9
SE	1.1	2.5	3.2	.4	.1							7.3	6.6
SSE	1.7	4.7	3.8	1.7	.1							12.0	7.0
S	1.2	3.4	6.2	3.1	.8	.1						14.8	8.8
SSW	.8	1.0	2.4	1.5								5.6	8.5
SW	.3	1.8	1.4	.6								4.2	7.6
WSW	.9	1.0	.9	.2								2.9	5.6
W	.6	1.7	1.5	.5								4.4	6.5
WNW	.9	1.1	1.5	.8	.5							4.7	8.8
NW	.5	1.1	3.7	1.7	.6							7.6	9.5
NNW	.8	1.8	2.5	2.5	.1							7.6	8.9
VARBL													
CALM												4.3	
	13.7	29.7	34.9	18.9	2.8	.1						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 930

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

5687

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.3	2.8	1.4								6.0	8.5
NNE	.5	1.7	1.5	.4								4.2	6.5
NE	.8	1.3	1.1	.1								3.2	5.9
ENE	2.4	2.3	.6	.3								5.6	4.8
E	1.2	1.7	.6									3.6	4.5
ESE	1.3	1.2	1.2	.2								3.9	5.4
SE	.9	1.8	2.0	.8								5.5	7.0
SSE	1.1	2.5	3.3	1.9								8.8	7.7
S	1.4	4.3	9.3	2.8	.4	.2						18.4	8.4
SSW	.8	1.9	2.9	1.5								7.1	7.7
SW	.3	1.0	1.3	.4								3.0	7.4
WSW	.6	.9	.3	.2								2.0	5.4
W	1.0	1.3	1.2	1.2	.1							4.7	7.5
WNW	.9	1.0	1.6	.3	.5	.2						4.5	8.7
NW	1.0	1.8	1.9	2.6	.4							7.8	9.2
NNW	.6	1.7	1.2	2.0	.3							8.0	9.0
VARBL													
CALM												3.7	
	15.2	27.7	35.0	16.3	1.8	.4						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	75-84	MAR

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 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	2.0	.6	.3							5.4	8.[illegible]
NNE	1.3	1.7	.5									3.6	4.5
NE	.9	2.4	1.1	.1								4.4	5.2
ENE	2.4	1.4	.3	.1								4.2	3.8
E	1.7	2.3	.3	.2								4.5	4.6
ESE	1.1	.9	1.0	.3								3.2	5.4
SE	1.7	1.5	.8	.9								4.9	5.9
SSE	3.1	2.0	1.5	.4								7.1	4.9
S	6.3	10.0	7.1	1.2	.2	.1						24.9	5.8
SSW	.6	1.2	2.0	.3								4.2	6.5
SW	.3	.5	.4	.1								1.4	6.3
WSW	.4	.8	.3									1.5	4.9
W	1.3	1.5	.2	.3								3.3	4.8
WNW	.5	.8	.4	.4								2.2	6.6
NW	1.8	1.6	1.4	1.6								6.5	6.9
NNW	1.5	2.7	1.0	.9								6.0	6.0
VARBL													
CALM												12.6	
	25.5	33.2	20.5	7.6	.5	.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 527

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

5688

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 21.0-23.0 (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	1.7	1.6	.4								4.9	6.2
NNE	1.5	1.1	.2									2.8	3.5
NE	1.1	2.3	.9	.1								4.3	5.0
ENE	2.2	2.2	.3	.1								4.7	3.9
E	2.0	1.0	.5	.1	.1							3.8	4.3
ESE	1.3	1.2	.3	.2								3.0	4.7
SE	1.9	1.4	1.3	.6								5.3	5.8
SSE	2.6	2.7	2.0	.6								8.0	5.6
S	5.6	7.3	3.8	.6	.1							17.5	5.2
SSW	1.4	2.7	1.8	.2								6.1	5.9
SW	.5	.9	.5									1.9	5.3
WSW	.2	.2										.4	3.0
W	1.1	.9	.2									2.2	3.9
WNW	1.3	.6	.8	.1	.1							2.9	5.5
NW	1.1	1.6	1.1	1.3								5.1	7.3
NNW	1.2	1.6	1.0	.6	.1							4.5	6.6
VARBL													
CALM												22.5	
	26.1	29.3	16.4	5.2	.4							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.9	2.3	.8	.0							5.9	7.1
NNE	1.0	1.4	1.0	.2								3.6	5.6
NE	1.0	1.8	1.1	.2	.0							4.1	5.5
ENE	1.5	1.6	.6	.1								3.8	4.7
E	1.7	1.9	.5	.1	.0							4.3	4.3
ESE	1.3	1.3	.9	.2								3.6	5.0
SE	1.5	2.1	1.9	.8	.0							6.3	6.9
SSE	2.6	3.1	2.5	1.1	.0							9.3	6.1
S	3.5	4.7	4.4	1.5	.2	.1						14.5	6.5
SSW	.9	1.4	1.6	.6								4.5	6.8
SW	.5	1.4	.8	.2	.0							2.9	6.1
WSW	.8	.7	.4	.1								2.0	5.0
W	.9	1.3	.8	.3	.0							3.3	5.8
WNW	.9	1.0	.9	.4	.2	.0						3.5	7.1
NW	1.1	1.5	1.9	1.3	.2							6.0	7.8
NNW	.9	1.7	1.7	1.0	.1							5.4	7.4
VARBL													
CALM												16.9	
	21.1	28.8	23.2	9.2	.9	.1						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 7433

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

5689

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.4	.5	.2								4.1	4.5
NNE	1.2	.6	.2	.5								2.6	5.3
NE	.9	2.1	.6									3.6	4.8
ENE	.7	.9	.5	.2								2.3	5.4
E	1.1	.7	.6									2.5	4.3
ESE	.2	.5										.7	3.7
SE	1.9	2.0	1.2	.1								5.2	5.0
SSE	3.2	2.0	1.4	.4								6.9	4.5
S	4.7	3.5	2.5	.2	.2							11.1	4.8
SSW	1.5	.7	.7									3.0	4.2
SW	1.4	1.0	.4	.1								2.8	4.3
WSW	1.6	.6	.1									2.3	3.5
W	2.2	.9										3.1	3.0
WNW	1.6	.2	.5	.2	.1							2.7	5.2
NW	1.0	.2	.6									1.9	4.7
NNW	1.1	.7	1.0	.1								3.0	5.5
VARBL													
CALM												42.2	
	26.3	18.0	10.9	2.2	.4							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 810

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.1	1.6	.1								4.1	5.5
NNE	1.1	1.5	.4									3.0	4.0
NE	1.5	1.0	.2									2.7	3.6
ENE	.9	1.0	.6		.1							2.6	5.7
E	1.5	.5	.6									2.6	4.2
ESE	1.6	.5	.4									2.5	3.3
SE	2.7	1.6	.7									5.0	4.0
SSE	5.9	2.7		.1								8.7	3.0
S	3.9	3.1	1.1	.6								8.7	4.8
SSW	.2	.5	.5									1.2	5.5
SW	.5	.5	.2	.1								1.4	4.7
WSW	1.2	.4	.4									2.0	3.8
W	1.5	.9	.1	.1								2.6	3.7
WNW	.7	.6		.2								1.6	4.9
NW	1.1	.5	.7	.1								2.5	5.6
NNW	1.7	.2	.7									2.7	4.2
VARBL													
CALM												46.2	
	27.3	16.5	8.8	1.5	.1							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 813

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.4	1.7									5.7	5.2
NNE	.7	.9	.8									2.3	5.3
NE	1.6	1.8	.4									3.8	4.4
ENE	1.4	1.7	.4									3.6	4.4
E	2.7	2.3	.7	.2								5.9	4.3
ESE	1.9	2.3	.4	.1								4.8	4.3
SE	1.8	2.8	1.4	.4								6.4	5.7
SSE	4.7	3.0	2.0	.2								9.9	4.5
S	3.0	4.7	2.3	.4	.1							10.6	5.4
SSW	1.1	.8	.3	.1								2.3	4.3
SW	.4	.6	.2									1.2	4.3
WSW	.6	.8	.2									1.6	4.2
W	1.7	.6	.6	.3								3.1	5.3
WNW	.8	.9	.2	.1								2.0	4.8
NW	.9	.8	1.2	.1								3.0	6.0
NNW	1.7	.6	.9	.3	.1							3.6	5.6
VARBL													
CALM												30.3	
	26.3	26.8	13.9	2.4	.2							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.9	1.7	.1								4.6	5.9
NNE	1.0	.9	1.9	.1								3.9	5.8
NE	1.2	1.8	1.1									3.8	4.8
ENE	1.7	.9	2.0	.1	.1							4.8	5.9
E	2.6	3.0	1.8	.3								7.7	5.2
ESE	1.2	1.6	2.1	.2								5.1	5.9
SE	1.2	4.1	3.7	.4								9.4	6.4
SSE	2.4	3.6	4.2	1.8	.2							12.2	6.9
S	2.6	4.9	4.1	1.8		.1						13.4	6.9
SSW	1.2	2.4	2.4	1.0								7.1	7.0
SW	.9	.9	.4	.1								2.3	4.9
WSW	.8	.7	.3	.1								1.9	4.9
W	1.8	1.1	.8	.1								3.8	4.6
WNW	1.1	1.7	.9	.7	.1							4.4	6.7
NW	1.1	1.7	2.3	.9	.1							6.1	7.5
NNW	1.3	1.2	1.0	.7								4.2	6.1
VARBL													
CALM												5.2	
	23.0	31.9	30.8	8.8	.6	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 900

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

5691

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.1	1.2	.3								4.7	5.9
NNE	1.0	1.9	1.8	.1								4.8	6.0
NE	1.1	1.0	1.3	.1								3.6	5.3
ENE	1.1	1.6	1.1	.3								4.1	5.5
E	1.4	2.9	1.3	.1								5.8	5.4
ESE	.8	2.0	1.2	.3								4.3	6.0
SE	1.1	3.2	2.9	1.1								8.3	6.8
SSE	1.6	3.3	3.2	1.2	.1							9.4	7.1
S	3.1	5.9	7.2	3.3	.4	.2						20.2	7.7
SSW	1.2	2.3	2.6	1.3								7.4	7.3
SW	.3	1.0	.8									2.1	5.7
WSW	.3	.7	.4		.1							1.6	6.1
W	.3	1.1	.6	.1								2.1	5.8
WNW	1.3	1.0	1.1	1.1	.1							4.7	7.6
NW	1.0	1.9	2.2	2.3	.1							7.6	8.3
NNW	.4	1.3	2.1	1.1								5.0	8.0
VARBL													
CALM												4.3	
	17.2	33.2	31.1	13.0	.9	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.0	.9	.4								3.1	6.2
NNE	1.0	1.7	1.4	.2								4.3	5.9
NE	1.2	1.7	1.0	.1								4.0	5.3
ENE	.9	2.2	.8	.1								4.0	5.5
E	1.8	3.6	1.1	.2								6.7	4.9
ESE	.9	1.8	.9	.1								3.7	5.2
SE	1.1	2.0	2.1	.4								5.7	6.3
SSE	1.8	3.2	4.9	1.6	.2							11.7	7.1
S	2.6	7.1	8.1	3.3	.1							21.2	7.4
SSW	1.7	3.3	2.6	1.1								8.7	6.5
SW	.9	1.1	.4	.2								2.7	4.9
WSW	.4	.9	.3									1.7	4.7
W	.9	.3	.3		.1							1.7	4.8
WNW	.2	1.1	1.1	.3	.1							2.9	7.7
NW	.7	1.9	3.2	1.9	.2							7.9	8.5
NNW	.3	1.4	3.3	1.4								6.6	8.6
VARBL													
CALM												3.7	
	17.1	38.3	32.6	11.6	.8							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 900

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

5692

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.9	.4	.3								2.9	5.1
NNE	1.1	1.3	.4									2.9	4.3
NE	2.4	1.9	.6	.1								5.0	4.1
ENE	1.3	2.1	.1	.1								3.7	4.2
E	2.1	3.3	.8	.1								6.3	4.4
ESE	1.1	1.0	.4									2.6	4.5
SE	.6	1.2	.3	.1								2.2	5.1
SSE	3.1	2.9	2.1	1.1	.1							9.3	5.8
S	8.9	8.2	5.6	.9	.1							23.7	5.0
SSW	2.6	2.2	.6	.4								5.5	4.5
SW	.4	.6	.6	.1								1.7	5.7
WSW	.7	.3		.1								1.1	4.4
W	.7	.3										1.0	2.9
WNW	.6	.3	.1	.1		.2						1.3	8.2
NW	1.3	1.8	.3	1.4								4.9	7.0
NNW	1.3	2.6	1.0	.6								5.4	5.6
VARBL													
CALM												20.2	
	29.4	31.0	13.3	5.6	.2	.2						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.1	.8	.1								3.6	4.5
NNE	.9	.7	.7	.1								2.4	5.0
NE	1.6	1.7	.3	.2								3.9	4.6
ENE	1.1	.8	.1									2.1	3.7
E	.5	1.4		.1								2.0	5.3
ESE	.1	1.0										1.1	4.6
SE	1.3	1.3	1.0	.2								3.8	5.4
SSE	3.8	3.3	1.0	1.1								9.3	5.0
S	7.1	6.6	3.6	.7	.1							18.0	4.8
SSW	3.1	1.8	1.0									6.0	3.9
SW	.5	1.4	.5	.1								2.4	5.1
WSW	.5	.2	.5	.1								1.3	5.4
W	1.5	.9	.1									2.5	3.1
WNW	.1	.2	.3	.1		.2						1.0	11.1
NW	.8	.8	.6	.1	.1							2.4	6.0
NNW	.9	1.0	.6	.1								2.6	4.7
VARBL													
CALM												35.5	
	25.3	24.8	11.1	3.2	.2	.2						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 870

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

5693

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.5	1.1	.2								4.1	5.3
NNE	1.0	1.2	1.0	.1								3.3	5.3
NE	1.4	1.6	.7	.1								3.8	4.6
ENE	1.2	1.4	.7	.1	.0							3.4	5.1
E	1.7	2.3	.9	.1								5.0	4.8
ESE	1.0	1.4	.7	.1								3.1	5.0
SE	1.4	2.3	1.7	.4								5.8	5.8
SSE	3.3	3.0	2.4	1.0	.1							9.7	5.7
S	4.5	5.5	4.4	1.4	.1	.0						16.0	6.0
SSW	1.6	1.8	1.4	.5								5.3	5.8
SW	.7	.9	.4	.1								2.1	5.0
WSW	.7	.6	.3	.0	.0							1.7	4.5
W	1.3	.8	.3	.1	.0							2.5	4.2
WNW	.8	.8	.5	.4	.1	.1						2.6	6.9
NW	1.0	1.2	1.4	.9	.1							4.6	7.3
NNW	1.1	1.2	1.3	.6	.0							4.2	6.4
VARBL													
CALM												22.9	
	23.9	27.3	19.3	6.1	.4	.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 6993

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	.6	.8	.2	.1							3.2	8.6
NNE	.8	1.1	.6									2.5	4.7
NE	1.4	.8	.8	.2								2.9	4.6
ENE	.8	.5	.2									1.6	4.1
E	.5	.4	.1	.1								1.1	5.0
ESE	.5	.7	.6									1.8	5.1
SE	1.4	.8	.7									3.0	4.2
SSE	3.5	2.3	1.0	.2								6.9	4.2
S	3.3	3.0	2.0									8.4	4.6
SSW	1.1	.2	.5									1.8	3.9
SW	1.0	.5	.2									1.7	3.7
WSW	.7	.8	.1									1.7	3.8
W	1.3	.7	.1									2.2	3.3
WNW	.6	.4	.2	.1								1.3	4.8
NW	1.3	.5	.2									2.0	3.2
NNW	1.6	.4	.8	.1								2.9	4.9
VARBL													
CALM												55.2	
	21.7	13.6	8.2	1.1	.1							100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 837

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

5684

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.4	.6									4.1	4.0
NNE	.7	.4	.2	.1								1.4	4.4
NE	.6	1.0	.4									1.9	4.6
ENE	.6	1.0										1.6	3.8
E	1.3	.7	.5									2.5	4.0
ESE	1.0	.5	.5									1.9	4.4
SE	1.1	1.4	.4									2.9	4.0
SSE	2.9	2.3	1.0									6.1	4.0
S	2.7	2.6	.6	.1	.1							6.2	4.3
SSW	1.0	.8	.2	.1								2.2	4.5
SW	.2	.1										.4	2.7
WSW	.5		.1									.6	3.2
W	1.9	.7	.4									3.0	3.2
WNW	.8	.6										1.4	3.1
NW	1.1	.6		.1								1.8	3.7
NNW	1.6	1.7	.6									3.8	4.3
VARBL													
CALM												58.3	
	20.0	15.8	5.4	.5	.1							100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 837

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.3	.8	.1								4.4	4.1
NNE	1.2	1.4	.6									3.2	4.5
NE	1.5	1.4	.3									3.2	4.0
ENE	1.5	1.0	.5	.2								3.2	4.6
E	2.4	1.6	.6									4.6	3.6
ESE	2.0	.6	.5	.2								3.4	4.1
SE	2.0	3.7	1.1	.2								7.0	4.7
SSE	4.7	6.6	1.6	.1								13.0	4.4
S	4.1	4.2	1.1	.2	.1							9.7	4.5
SSW	1.0	1.1	.5									2.6	4.3
SW	.8	.3										1.1	2.8
WSW	1.2	.5	.2									1.9	3.3
W	2.2	1.1	.3	.2								3.8	3.7
WNW	1.7	.3	.1	.1								2.3	3.1
NW	1.5	1.6	.4									3.5	4.2
NNW	.5	1.5	.8									2.8	5.0
VARBL													
CALM												30.2	
	30.5	28.2	9.6	1.8	.1							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 930

5695

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.5	1.1	.1								5.1	4.8
NNE	1.5	1.9	.9									4.3	4.4
NE	1.1	1.6	1.7									4.4	5.2
ENE	1.4	1.5	.6									3.5	4.2
E	1.7	2.7	1.5	.2								6.1	5.2
ESE	1.6	2.3	1.6	.1								5.6	5.1
SE	1.2	2.6	1.8	.4								6.0	6.1
SSE	2.4	5.8	4.4	.5								13.1	6.1
S	3.4	6.6	5.8	.6								16.5	5.8
SSW	2.3	3.7	1.3	.1								7.3	4.9
SW	.6	1.2	.4									2.3	4.9
WSW	1.3	1.6	.9	.1								3.9	4.7
W	1.7	1.4	.9	.2								4.2	4.9
WNW	1.2	.5	1.0	.1								2.8	5.4
NW	1.1	1.4	1.2	.3								4.0	6.1
NNW	1.3	1.2	1.5	.1								4.1	5.8
VARBL													
CALM												6.9	
	25.2	38.4	26.6	3.0								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
A . WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.7	1.3	.2								4.4	5.5
NNE	1.5	1.9	1.2	.2								4.8	5.3
NE	.9	1.9	1.3									4.1	5.4
ENE	1.1	2.3	1.0									4.3	5.1
E	1.2	2.6	1.4									5.2	5.1
ESE	.9	1.6	.9	.2								3.5	5.5
SE	.9	3.0	3.2	.1								7.2	6.3
SSE	2.0	5.9	3.8	1.1	.1							12.9	6.4
S	2.2	6.1	8.7	1.3								18.3	7.0
SSW	1.9	3.1	2.0	.4								7.5	5.8
SW	1.3	2.8	.3	.1								4.5	4.5
WSW	1.1	1.3	1.0									3.3	5.1
W	1.4	1.0	1.2									3.5	5.0
WNW	.8	.9	1.5	.1								3.2	6.0
NW	.4	1.7	1.1	.6								3.9	6.8
NNW	1.7	1.6	2.2	.5								6.0	5.9
VARBL													
CALM												3.2	
	20.3	39.5	31.9	4.9	.1							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0500-1700 (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	2.4	1.9	.3								5.7	6.1
NNE	1.4	1.6	1.3									4.3	4.9
NE	1.2	1.9	1.6	.2								4.9	5.7
ENE	1.8	3.0	1.1									5.9	4.6
E	1.4	3.4	.6	.3								5.8	5.1
ESE	.4	.9	.6									1.9	5.8
SE	.8	1.7	2.4	.4								5.3	6.8
SSE	1.4	4.0	4.3	1.0	.2							11.9	7.0
S	4.1	11.1	7.8	.8								23.8	5.9
SSW	2.2	3.0	2.9	.2								8.3	5.8
SW	1.3	1.1	1.0									3.3	4.9
WSW	1.0	1.2	.8									2.9	4.7
W	.6	.5	.5	.1								1.8	6.1
WNW	.5	.3	.6	.3								1.8	7.1
NW	.5	1.3	2.3	.8								4.8	7.5
NNW	1.2	1.9	1.6	.3								5.1	6.1
VARBL													
CALM												3.4	
	20.9	39.4	33.4	4.7	.2							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.9	.9	.1								4.5	4.6
NNE	1.4	1.6	.8	.2								3.7	4.9
NE	2.5	2.3	.5									5.3	4.0
ENE	2.6	2.7	.6									5.9	4.1
E	2.2	1.5	.6	.2								4.4	4.3
ESE	.8	1.1	.3	.1								2.3	5.1
SE	1.3	2.0	.9	.3								4.5	5.4
SSE	2.3	2.4	1.1	.4								6.1	5.1
S	11.0	9.4	3.2	.1								23.7	4.1
SSW	3.4	2.4	1.4									7.2	4.3
SW	1.1	.3	.5									1.9	4.2
WSW	.5	.2	.1									.9	3.1
W	.4	.2										.6	2.3
WNW	.2	.5	.2									1.0	4.6
NW	1.4	1.2	1.4	.2								4.2	5.5
NNW	1.2	1.6	.9	.3								4.0	5.5
VARBL													
CALM												19.9	
	33.7	31.3	13.1	2.0								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.6	.6									3.3	4.1
NNE	.7	.8	.3	.1								1.9	4.8
NE	1.1	2.6	.2	.2								4.1	4.8
ENE	.9	1.7	.1	.1								2.8	4.6
E	.9	.9	.4	.2								2.4	5.4
ESE	.7	1.3	.4	.1								2.6	5.0
SE	1.0	1.2	1.2	.3								3.8	5.9
SSE	2.8	1.8	1.3									5.9	4.3
S	6.7	6.7	2.1	.1								15.6	4.1
SSW	2.9	1.6	.3									4.8	3.3
SW	1.1	.3	.2									1.7	3.5
WSW	.4	.1	.1									.7	3.8
W	.4	.2	.1									.8	3.7
WNW	.7	.3										1.0	2.7
NW	.7	.4	.4									1.6	4.9
NNW	1.2	.6	.3	.1								2.2	4.2
VARBL													
CALM												44.9	
	23.4	22.0	8.3	1.3								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 899

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.7	.9	.1	.0							4.8	4.8
NNE	1.2	1.9	.7	.1								3.3	4.7
NE	1.3	1.7	.8	.1								3.9	4.8
ENE	1.4	1.7	.5	.0								3.7	4.4
E	1.4	1.8	.7	.1								4.1	4.8
ESE	1.0	1.1	.7	.1								2.9	5.0
SE	1.2	2.1	1.5	.2								5.0	5.6
SSE	2.7	3.9	2.3	.4	.0							9.5	5.4
S	4.7	6.3	4.0	.4	.0							15.5	5.2
SSW	2.0	2.0	1.2	.1								5.3	4.9
SW	.9	.8	.3	.0								2.1	4.3
WSW	.9	.7	.4	.0								2.0	4.3
W	1.2	.7	.4	.1								2.5	4.3
WNW	.8	.5	.5	.1								1.9	4.9
NW	1.0	1.1	.9	.3								3.3	5.7
NNW	1.3	1.3	1.1	.2								3.9	5.4
VARBL													
CALM												26.9	
	28.5	28.9	17.1	2.4	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 7223

5668

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.4										2.3	3.6
NNE	1.0	.6	.2									1.8	3.7
NE	1.4	.4										1.7	2.6
ENE	1.2	.1										1.4	2.5
E	1.0											1.0	2.1
ESE	.2	.2										.5	3.8
SE	.9	.9	.2									2.0	3.8
SSE	4.3	2.1	.1									6.5	2.9
S	5.4	3.1	.4									8.9	3.0
SSW	2.7	2.3	.1									5.2	3.5
SW	2.2	1.7										3.9	3.6
WSW	1.2	1.1	.1									2.5	3.6
W	.4	.1	.1									.6	4.4
WNW	.1	.2										.4	4.3
NW	.7	.2										1.0	2.9
NNW	.6	.5										1.1	3.0
VARBL													
CALM												59.2	
	24.4	15.0	1.4									100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 812

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.0										1.9	3.7
NNE	1.1	.9										2.0	3.2
NE	1.1	.6										1.7	3.1
ENE	.5	.1										.6	2.6
E	.9	.2										1.1	2.3
ESE	.6	.1	.1									.9	3.0
SE	1.0	.4		.1								1.5	3.3
SSE	5.3	.9										6.2	2.4
S	3.1	1.5	.4									4.9	3.3
SSW	2.6	1.2		.1								4.0	3.4
SW	1.1	.9	.1									2.1	3.4
WSW	1.6	.6										2.2	2.7
W	1.2	.6	.1									2.0	3.1
WNW	.5											.5	2.3
NW	.9	.2	.2									1.4	3.7
NNW	.2		.2									.5	4.8
VARBL													
CALM												66.7	
	22.6	9.3	1.2	.2								100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 810

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

5699

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 0000-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.3	.2	.1								3.8	3.6
NNE	.9	1.3	1.0									3.2	5.1
NE	1.7	.8	.3	.3								3.1	4.4
ENE	1.6	1.1	.3									3.0	3.5
E	2.8	1.8	.3									4.9	3.4
ESE	.9	1.2	.1									2.2	3.6
SE	1.8	2.6	.2									4.6	3.7
SSE	3.6	3.4	.4	.1								7.6	3.9
S	3.7	3.0	1.4									8.1	4.1
SSW	2.4	1.3	.1									3.9	3.1
SW	1.6	1.2										2.8	3.4
WSW	1.7	1.3	.3									3.3	3.8
W	1.2	1.7	.3									3.2	4.0
WNW	.9	.8	.1									1.8	3.5
NW	1.4	.4	.3									2.2	3.5
NNW	1.6	.6	.2									2.3	3.1
VARBL													
CALM												40.0	
	29.7	23.9	5.9	.6								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.0	.8	.1								5.7	4.0
NNE	1.2	1.3	.7	.2								3.4	5.5
NE	1.6	1.4	.4	.3								3.8	4.6
ENE	1.6	1.7	.8									4.0	4.3
E	2.6	3.3	.4									6.3	3.9
ESE	.6	2.8	.8									4.1	5.1
SE	1.4	2.4	.8									4.7	4.5
SSE	1.9	3.9	1.8									7.4	5.2
S	3.4	6.7	3.1	.4								13.7	5.3
SSW	2.8	4.7	1.1									8.6	4.3
SW	2.8	3.8	1.2									7.8	4.4
WSW	3.0	2.3	.9									6.2	4.0
W	2.7	3.3	.4	.1								6.6	4.1
WNW	1.2	1.0	.2									2.4	3.7
NW	1.1	.9	.1	.2								2.3	4.3
NNW	1.0	1.1	.2	.1								2.4	4.4
VARBL													
CALM												10.9	
	31.4	42.3	13.8	1.6								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 900

5700

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.8	1.0	.4								5.2	5.7
NNE	1.2	2.2	.7	.1								4.2	5.2
NE	1.4	1.8	.9	.3								4.4	5.2
ENE	1.8	1.4	1.0	.1								4.3	4.8
E	2.2	2.8	.9	.1								6.0	4.3
ESE	1.4	2.6	.1									4.1	4.0
SE	2.0	1.9	.7									4.6	4.2
SSE	2.3	3.6	1.0	.3	.2							7.4	5.4
S	3.8	8.8	4.9	.2								17.7	5.3
SSW	1.8	5.8	1.4									9.0	4.9
SW	1.6	3.7	.8	.1								6.1	4.9
WSW	1.3	4.4	1.3									7.1	5.0
W	2.2	1.8	1.0									5.0	4.3
WNW	.8	1.0	.4									2.2	4.7
NW	1.6	.2	.6									2.3	3.7
NNW	1.4	1.3	.7	.1								3.6	4.5
VARBL													
CALM												6.7	
	27.9	46.0	17.3	1.9	.2							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.8	2.0	.6								6.9	5.8
NNE	1.4	2.4	1.2	.6								5.7	6.0
NE	1.1	1.8	.7									3.6	5.0
ENE	1.3	2.7	.4									4.4	4.2
E	2.4	2.4	1.0									5.9	4.6
ESE	1.3	1.6	.7									3.6	4.3
SE	1.3	1.7	.3									3.3	4.1
SSE	2.2	3.2	1.6									7.0	4.7
S	5.0	10.0	5.0	.1								20.1	5.2
SSW	2.9	4.1	1.9	.1								9.0	4.9
SW	2.2	3.7	.2		.1							6.2	4.4
WSW	2.9	3.1	.7	.1	.1							6.9	4.5
W	1.4	1.9	.4									3.8	4.4
WNW	.8	.2	.6									1.6	4.4
NW	.3	.6	1.0	.1								2.0	6.7
NNW	1.2	1.2	.4									2.9	4.3
VARBL													
CALM												7.2	
	29.9	43.0	18.1	1.6	.2							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 900

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

5701

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.4	1.0	.1								6.2	4.4
NNE	1.1	1.7	.7	.2								3.7	5.3
NE	1.3	2.9	.3	.2								4.8	4.6
ENE	1.7	1.8	.1	.1								3.7	4.2
E	2.2	2.1	.2									4.6	3.5
ESE	1.4	1.1	.2									2.8	3.6
SE	1.8	1.4	.2									3.4	3.3
SSE	3.0	2.9	.9									6.8	3.9
S	10.7	8.6	2.8	.1								22.1	4.0
SSW	4.2	3.4	1.4									9.1	4.0
SW	1.2	1.3										2.6	3.5
WSW	.6	.9	.1									1.6	4.0
W	.8	.1										.9	2.6
WNW	.3	.1										.4	2.8
NW	.9	.3	.4									1.7	4.5
NNW	1.7	.7	.2									2.6	3.5
VARBL													
CALM												23.2	
	35.6	31.8	8.7	.8								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.3	.2									2.8	3.8
NNE	1.1	1.1	.1									2.4	3.8
NE	1.3	1.1	.1									2.6	3.7
ENE	1.1	.8	.2									2.2	3.7
E	1.5	.6										2.1	2.6
ESE	.7	.6	.2									1.5	4.3
SE	1.3	.9	.1									2.5	3.3
SSE	4.0	2.4	.7	.1								7.2	3.6
S	9.9	4.0	.8									14.7	3.1
SSW	3.9	4.1	.7									8.7	3.7
SW	1.1	.6	.5	.1								2.2	4.8
WSW	.2	.1										.3	3.0
W	.5	.3	.1									.9	3.4
WNW	.2											.2	2.0
NW	.3	.1										.5	2.5
NNW	.7	.1										.8	2.3
VARBL													
CALM												48.4	
	29.8	18.2	3.8	.2								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 872

5702

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

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

(CONDITION)

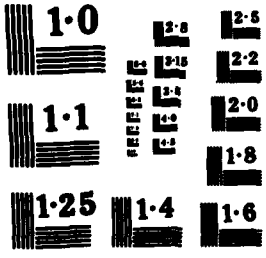
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.8	.7	.2								4.4	4.
NNE	1.1	1.5	.6	.1								3.3	5.
NE	1.4	1.4	.4	.2								3.3	4.
ENE	1.4	1.2	.4	.0								3.0	4.
E	2.0	1.7	.4	.0								4.1	3.
ESE	.9	1.3	.3									2.5	4.
SE	1.5	1.5	.3	.0								3.4	3.
SSE	3.3	2.8	.8	.1	.0							7.0	4.
S	5.6	5.8	2.4	.1								13.9	4.
SSW	2.9	3.4	.9	.0								7.2	4.
SW	1.7	2.1	.4	.0	.0							4.2	4.
WSW	1.6	1.8	.4	.0	.0							3.8	4.
W	1.3	1.3	.3	.0								2.9	4.
WNW	.6	.4	.2									1.2	3.
NW	.9	.4	.3	.0								1.7	4.
NNW	1.1	.7	.3	.0								2.1	3.
VARBL													
CALM												32.0	
	29.0	29.2	9.0	.9	.1							100.0	2.

TOTAL NUMBER OF OBSERVATIONS 69

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

AD A146 920 ENGLAND AFB ALEXANDRIA LOUISIANA REVISED UNIFORM SUMMARY OF SURFACE WEATH..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUL 84 2/5

UNCLASSIFIED USAFETAC/DS-84/023 SRI AD-E850 749 F/G 4/2 NL


1·0
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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.1										.6	2.3
NNE	.6	.2	.1									1.0	3.1
NE	.3	.4	.2	.1								1.1	5.5
ENE	.8		.2									1.0	3.8
E	.3	.3	.1									.8	4.0
ESE	.2	.3	.2									.8	5.1
SE	1.4	.3	.9									2.6	4.4
SSE	3.9	1.3	.2	.1								5.5	3.2
S	4.6	.9										5.5	2.3
SSW	2.0	.3										2.4	2.5
SW	2.3	1.8	.1									4.2	3.2
WSW	2.5	2.2	.1									4.7	3.4
W	1.2	.6										1.8	2.7
WNW	.3	.1										.4	2.0
NW	.3											.3	2.0
NNW	.4	.2	.1									.8	3.4
VARBL													
CALM												66.7	
	21.7	9.1	2.3	.2								100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 930

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

5703

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOUR (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										.9	2.9
NNE	.6	.2										.9	3.1
NE	.5	.8										1.0	3.1
ENE	.4	.1	.1									.6	3.8
E	.2	.1	.3									.6	5.7
ESE	.3	.1										.4	2.5
SE	1.3	.3	.4	.1								2.2	4.5
SSE	2.7	.2	.1									2.4	2.5
S	2.6	.1	.1									2.8	2.3
SSW	.4											.4	2.0
SW	1.4	.2										1.6	2.2
WSW	1.3	1.0										2.3	3.0
W	3.2	.8	.1									4.1	2.6
WNW	1.0											1.0	2.0
NW	.5	.2										.8	2.6
NNW	.3	.1										.4	2.5
VARBL													
CALM												77.7	
	16.8	4.2	1.2	.1								100.0	.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.4	.1									1.8	2.8
NNE	.8	1.0	.1									1.8	3.8
NE	.6	.2	.1									1.0	3.1
ENE	1.4	.2										1.6	2.3
E	1.8	1.0	.2	.1								3.1	3.8
ESE	.5	.1	.2									.9	3.9
SE	1.3	.8	.3	.1								2.5	4.1
SSE	2.3	1.1	.3	.3								4.0	4.1
S	2.7	1.0										3.7	2.6
SSW	.6	.1	.2									1.0	3.7
SW	1.1	.2	.1									1.4	2.8
WSW	2.7	1.2		.1								4.0	3.1
W	4.8	4.8	.4									9.7	3.6
WNW	2.4	.5	.1									3.0	2.9
NW	1.7	.6	.2	.1								2.7	3.4
NNW	1.9	.5	.1									2.6	2.8
VARBL													
CALM												55.4	
	27.5	13.8	2.6	.8								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 930

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

5704

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	1.5	.2									4.3	3.2
NNE	1.4	1.5	.3									3.2	3.9
NE	1.6	1.8	.3									3.8	3.7
ENE	1.3	.9	.3									2.5	3.3
E	1.2	2.0	.3									3.5	4.0
ESE	1.6	1.4	.4	.1								3.5	4.1
SE	1.1	1.6	.3									3.0	4.3
SSE	1.7	1.3	.6	.4								4.1	4.9
S	3.1	2.5	.4	.2								6.2	4.0
SSW	3.3	1.5	.3									5.2	3.3
SW	4.1	2.4	.1									6.6	3.0
WSW	4.0	2.9	.4									7.3	3.5
W	6.9	5.9	1.4									14.2	3.8
WNW	3.3	2.7	.8									6.5	3.7
NW	4.1	1.6	.1									5.8	3.0
NNW	2.7	1.3	.3	.3								4.6	3.8
VARBL													
CALM												15.7	
	43.7	32.8	6.8	1.1								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.9	1.1	.2								5.4	4.5
NNE	1.5	.5	.4	.2								2.7	4.6
NE	1.0	1.4	.4	.1	.1							3.[illegible]	5.0
ENE	2.[illegible]	1.4	.3									3.8	3.6
E	3.2	3.1	1.9	.2								8.5	4.8
ESE	2.0	2.2	.8	.1								5.1	4.4
SE	1.8	1.4	.1									3.3	3.6
SSE	1.9	1.9	1.0	.1								4.9	4.7
S	2.8	3.5	1.3	.1								7.7	4.4
SSW	3.7	2.0	.3									6.0	3.4
SW	4.3	2.7	.3	.1								7.4	3.4
WSW	5.1	2.7	.5	.1								8.4	3.3
W	4.5	3.1	.6	.1								8.4	3.6
WNW	2.9	1.8	.2									4.9	3.2
NW	2.0	1.2	.1									3.3	3.1
NNW	2.8	.4	.6									3.9	3.7
VARBL													
CALM												13.2	
	43.8	31.8	10.1	1.4	.1							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

5705

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	2.3	1.5	.8									4.5	4.0
NNE	.6	1.0	.4									2.0	4.4
NE	.8	1.2	1.0	.1								3.0	5.9
ENE	2.0	1.9	.4									4.4	4.1
E	1.5	2.6	1.7	.1								5.9	5.2
ESE	1.3	2.0	.9	.2								4.4	5.4
SE	2.0	2.6	1.5	.1								6.2	5.2
SSE	2.9	3.2	2.2	.1		.1						8.5	5.0
S	5.6	5.5	1.2	.1								12.4	3.9
SSW	4.5	3.4	.5	.1								8.6	3.6
SW	4.2	1.6	.4									6.2	3.4
WSW	4.5	2.3	.4									7.2	3.4
W	2.7	1.5										4.2	3.0
WNW	1.8	.6	.3									2.8	3.5
NW	1.4	.6	.1	.1								2.3	3.8
NNW	1.1	1.3	.8	.1								3.2	4.8
VARBL													
CALM												14.1	
	39.2	32.9	12.6	1.1		.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1300-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.0	.3			.1						2.7	4.4
NNE	.6	.5	.3									1.5	4.3
NE	1.5	1.0	.2									2.7	3.6
ENE	1.2	.9	.1	.1								2.0	3.7
E	1.8	1.8	.3									4.0	3.9
ESE	1.1	1.4	.3									2.8	4.2
SE	2.4	1.9	1.1	.1								5.5	4.7
SSE	4.9	4.1	.4		.1							9.6	3.6
S	11.9	3.4	.5	.2								16.1	3.0
SSW	4.1	1.4	.6	.1								6.2	3.4
SW	2.0	.5	.1									2.7	2.8
WSW	1.7	.8										2.5	2.6
W	1.1	1.0	.1									2.2	3.5
WNW	1.1	.4										1.5	2.8
NW	.6	.2										.9	2.6
NNW	.3	.3	.1									.8	4.1
VARBL													
CALM												36.5	
	37.5	20.6	8.6	.5	.1	.1						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

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

05706

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.6										1.5	3.1
NNE	1.0	.9										1.8	3.1
NE	1.1	.2	.1									1.4	3.0
ENE	.8	.1										.9	2.3
E	1.0	.5	.3	.1								1.9	4.4
ESE	2.5	.9	.6									4.0	3.7
SE	2.5	.8	.2	.1								3.5	3.3
SSE	5.4	1.9	.1									7.4	2.9
S	8.6	2.0	.2									10.9	2.6
SSW	3.4	1.1										4.5	2.7
SW	1.3	.1										1.4	2.3
WSW	.5	.4										1.0	3.1
W	.2	.1	.1									.4	4.0
WNW	.2											.2	1.0
NW	.3											.3	2.0
NNW	.6	.2	.1									1.0	3.7
VARBL													
CALM												57.8	
	30.2	9.9	1.8	.2								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) ALL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.9	.3	.0		.0						2.7	3.8
NNE	.9	.7	.2	.0								1.9	3.9
NE	.9	.8	.3	.0	.0							2.1	4.3
ENE	1.2	.7	.2	.0								2.1	3.5
E	1.4	1.4	.7	.1								3.5	4.5
ESE	1.2	1.0	.4	.1								2.7	4.4
SE	1.7	1.2	.6	.1								3.6	4.4
SSE	3.1	1.9	.6	.1	.0	.0						5.8	3.9
S	5.2	2.4	.5	.1								8.2	3.3
SSW	2.8	1.2	.3	.0								4.3	3.2
SW	2.6	1.2	.1	.0								3.9	3.1
WSW	2.9	1.7	.2	.0								4.7	3.3
W	3.0	2.2	.3	.0								5.6	3.5
WNW	1.6	.8	.2									2.5	3.2
NW	1.4	.6	.1	.0								2.1	3.1
NNW	1.3	.6	.3	.1								2.2	3.8
VARBL													
CALM												12.1	
	32.6	19.3	5.2	.7	.0	.0						100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 7880

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.3										1.8	2.6
NNE	.8	.2										1.0	2.8
NE	1.5	.4										1.9	2.7
ENE	.8	.4										1.2	3.1
E	1.2	.8	.2									2.2	3.5
ESE	.6	.9	.3									1.8	4.0
SE	1.6	1.8	.3									3.8	4.1
SSE	5.1	1.0	.2									6.2	2.7
S	2.2	.1	.1									2.4	2.5
SSW	1.4	.2										1.6	2.0
SW	.9	.1										1.0	2.0
WSW	.9	.3										1.2	2.6
W	.5											.5	1.8
WNW	.5											.5	1.8
NW	.3	.1										.4	2.3
NNW	.9											.9	1.6
VARBL													
CALM												71.6	
	20.5	6.7	1.2									100.0	.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55		%	MEAN WIND SPEED
N	1.9	.1										2.0	2.8
NNE	1.0	.6										1.6	3.1
NE	.8	.4										1.2	2.8
ENE	.6	.1										.8	2.3
E	1.2	.4	.2									1.8	3.5
ESE	.3	.6										1.0	3.9
SE	2.5	.9	.3									3.7	3.3
SSE	3.7	1.1		.1								4.8	2.8
S	1.9		.1	.1								2.2	3.1
SSW	.6											.6	2.0
SW	.3											.3	2.0
WSW	1.0	.2										1.2	2.4
W	1.6											1.6	1.8
WNW	.8	.1										.9	2.0
NW	.6											.6	2.2
NNW	1.4	.1										1.5	1.9
VARBL													
CALM												74.2	
	20.2	5.7	.6	.2								100.0	.7

TOTAL NUMBER OF OBSERVATIONS 930

5708

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	.4										3.1	2.4
NNE	2.4	1.4										3.8	2.9
NE	1.9	1.2	.2									3.3	3.4
ENE	1.3	1.7										2.3	3.1
E	2.3	1.7	.2									4.2	3.4
ESE	1.5	1.6	.3									3.4	3.9
SE	2.7	1.7	.8									5.2	3.7
SSE	3.3	2.3	.1									5.7	3.2
S	1.2	.3	.1									1.6	3.1
SSW	1.1	.2	.1	.1								1.5	3.0
SW	.6	.2										.9	2.1
WSW	1.3	.2										1.5	2.2
W	2.8	.9										3.7	2.6
WNW	1.2	.4										1.6	2.8
NW	1.9	.3	.1									2.4	2.6
NNW	.9	.2										1.1	2.3
VARBL													
CALM												54.8	
	29.1	14.1	1.9	.1								100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74759C (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	3.3	1.4	.3	.1								5.2	3.3
NNE	2.5	1.6	.1									4.2	3.1
NE	2.4	1.4	.2	.2								4.2	3.9
ENE	1.6	1.4	.4									3.4	4.0
E	3.4	2.6	1.7									7.7	4.2
ESE	1.9	2.7	1.1									5.7	4.6
SE	2.0	2.0	1.0									5.1	4.6
SSE	2.9	2.2	.3	.3								5.6	3.9
S	1.6	2.7	.4									4.7	4.3
SSW	2.7	1.8	.8									5.3	3.9
SW	1.7	1.2	.2									3.1	3.6
WSW	3.9	1.5	.3									5.7	3.1
W	5.7	3.0	1.0									9.7	3.5
WNW	3.1	.8	.5									4.4	3.2
NW	2.4	2.0	.1									4.5	3.3
NNW	2.6	2.0										4.6	3.4
VARBL													
CALM												16.9	
	43.7	30.3	8.5	.6								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	74-83	AUG

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 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.[illegible]	2.9	.8	.1								5.8	4.4
NNE	1.2	2.6	1.1									4.8	4.9
NE	2.7	1.9	.5									5.2	3.8
ENE	1.1	1.7	1.2									4.[illegible]	5.4
E	2.4	3.0	1.8	.1								7.3	5.0
ESE	1.8	2.6	1.7	.5								6.7	5.5
SE	1.5	1.5	1.2	.4								4.6	5.6
SSE	2.2	3.1	.9	.4								6.6	5.0
S	3.7	3.7	1.6	.1								9.[illegible]	4.4
SSW	2.7	2.4	.1	.1	.1							5.4	3.9
SW	2.7	2.0	.3									5.1	3.6
WSW	4.0	2.3	.4									6.7	3.4
W	2.9	1.8	.1	.1								4.9	3.4
WNW	1.8	1.0	.2									3.0	3.4
NW	1.4	2.3	.5									4.2	4.3
NNW	1.8	1.6	.8									4.2	4.5
VARBL													
CALM												12.6	
	35.8	36.3	13.2	1.9	.1							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
79754C	ENGLAND AFB LA	78-83	AUG

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 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	2.0	1.5									4.6	5.3
NNE	1.7	1.7	1.0									4.4	4.6
NE	1.7	2.3	.6	.3								4.9	4.8
ENE	1.5	2.5	1.5									5.5	5.1
E	1.8	3.9	1.2	.4	.1							7.4	5.5
ESE	1.1	1.6	.5	.1								3.3	4.8
SE	1.7	3.5	2.2	.6	.2							8.3	6.2
SSE	3.2	3.9	3.5	.8	.1							11.5	5.9
S	3.9	4.8	2.4	.2								11.3	5.0
SSW	1.9	2.4	.6	.1								5.1	4.3
SW	3.0	2.2	.6									5.8	3.7
WSW	2.5	1.5										4.0	3.0
W	2.0	1.0	.5									3.5	3.8
WNW	1.6	.6	.4									2.7	3.8
NW	1.0	.3	.4									1.7	4.0
NNW	1.2	1.0		.1								2.3	4.0
VARBL													
CALM												13.7	
	31.1	35.2	17.1	2.7	.8							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

5730

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.6	.1		.1							2.8	4.4
NNE	1.0	1.2	.1	.1								2.4	4.3
NE	1.5	1.1	.2			.1						2.9	4.4
ENE	2.9	2.4	.6									5.9	3.9
E	3.2	1.6	.6									5.5	3.5
ESE	1.1	1.0	.5	.1								2.7	4.6
SE	2.6	1.8	1.0	.1								5.5	4.4
SSE	6.0	4.5	1.5	.2								12.3	4.1
S	8.6	3.2	.5		.1							12.5	3.2
SSW	1.7	.5	.1	.1								2.5	3.3
SW	1.3	.8										2.0	2.9
WSW	.9	.2										1.1	2.3
W	.9	.3		.1								1.3	3.4
WNW	1.0											1.0	2.3
NW	.9	.2			.1							1.2	4.1
NNW	.5	.3	.2									1.1	4.2
VARBL													
CALM												37.5	
	34.9	20.8	5.6	.8	.3	.1						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	.8	.1									2.2	2.9
NNE	1.1	.8	.2									2.1	3.5
NE	1.5	1.3	.1									2.9	3.3
ENE	1.2	1.0			.1							2.3	4.0
E	1.5	1.2	.8	.2								3.7	4.8
ESE	1.6	1.3	.1	.1								3.1	3.8
SE	2.8	2.4	.3									5.5	3.4
SSE	6.6	1.3										7.8	2.5
S	5.3	1.0										6.2	2.4
SSW	1.0	.2										1.2	2.4
SW	1.0	.4										1.4	2.8
WSW	.3	.1										.4	2.0
W	.1											.1	2.0
WNW	.4	.1										.5	2.4
NW	.2		.1									.3	4.0
NNW	.8	.1										.9	2.4
VARBL													
CALM												59.5	
	26.9	11.5	1.7	.3	.1							100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 930

5711

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (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	1.9	1.2	.3	.0	.0							3.4	3.8
NNE	1.4	1.3	.3	.0								3.0	3.8
NE	1.7	1.2	.2	.1		.0						3.3	3.9
ENE	1.4	1.3	.5		.0							3.2	4.2
E	2.1	1.9	.8	.1	.0							5.0	4.4
ESE	1.2	1.5	.6	.1								3.5	4.6
SE	2.2	2.0	.9	.1	.0							5.2	4.6
SSE	4.1	2.4	.8	.2	.0							7.6	4.0
S	3.5	2.0	.7	.1	.0							6.2	3.8
SSW	1.6	1.0	.2	.1	.0							2.9	3.6
SW	1.4	.9	.1									2.4	3.3
WSW	1.8	.8	.1									2.7	3.0
W	2.1	.9	.2	.0								3.2	3.3
WNW	1.3	.4	.1									1.8	3.1
NW	1.1	.7	.2		.0							1.9	3.5
NNW	1.2	.7	.1	.0								2.1	3.4
VARBL													
CALM												42.6	
	30.3	19.9	6.2	.8	.1	.0						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) SEP (MONTH)

ALL WEATHER (TIME) 0400-0700 (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	2.0	.8	.1								6.2	3.8
NNE	3.3	2.9	.7	.1	.2							7.2	4.8
NE	1.9	1.1	.4									3.4	3.8
ENE	1.9	.4	.2									2.5	3.1
E	1.7	.7	.2	.1								2.7	3.6
ESE	.2	.2		.2								1.1	4.5
SE	2.1	1.3										3.4	3.1
SSE	3.9	.3										4.2	2.2
S	1.4	.1										1.6	2.1
SSW	.4	.3										.8	3.1
SW													
WSW	.1	.2										.3	4.0
W	.3	.3	.1									.6	3.8
WNW	.1											.1	2.0
NW	.5	.6	.1									1.1	4.1
NNW	1.2	.7	.1									2.0	3.1
VARBL													
CALM												62.6	
	23.0	13.0	2.3	.4	.2							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 500

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

5712

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	1.9	.7									6.2	3.7
NNE	2.8	1.8	.8	.1	.2							5.7	4.8
NE	1.8	1.3	.1									3.2	3.4
ENE	1.4	.4										1.9	2.4
E	1.1	.8		.3								2.2	4.6
ESE	.2	.6	.3									1.1	5.3
SE	1.2	.9	.3									4.4	3.0
SSE	2.2	1.0										3.2	3.0
S	1.0	.1	.1									1.2	2.5
SSW	.2	.1	.1									.4	4.3
SW	.2											.2	2.0
WSW	.1	.2										.3	3.3
W	.4	.1	.1									.7	3.0
WNW	.1		.2									.3	6.7
NW	.2	.4	.1									.8	4.9
NNW	2.0	1.0	.3									3.3	3.4
VARBL													
CALM												64.7	
	20.8	10.7	3.2	.4	.2							100.0	1.[illegible]

TOTAL NUMBER OF OBSERVATIONS 92[illegible]

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
79754	ENGLAND AFB LA	78-83	SEP

CLASS: ALL WEATHER

HOURS (L.S.T.): 0500-0800

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	3.2	1.2	.2								7.7	4.4
NNE	3.7	3.0	1.4		.1	.2						8.4	5.1
NE	1.9	1.8	.3	.1								4.1	3.9
ENE	1.9	1.8	.6	.1								4.3	3.9
E	2.4	1.2	.1									3.8	3.1
ESE	.9	.4	.4	.1								1.9	4.7
SE	2.6	1.7	.2									4.4	3.6
SSE	2.7	2.2										4.9	3.2
S	1.8	1.3										3.1	3.2
SSW	.6											.6	2.0
SW	.3		.1									.4	3.8
WSW	.1	.1										.2	3.5
W	.6	.2	.1	.1								1.0	4.3
WNW	.3	.2	.1									.7	4.3
NW	1.7	.8	.1									2.6	3.2
NNW	1.0	1.1	.4									2.6	4.2
VARBL													
CALM												49.3	
	25.3	19.1	5.2	.7	.1	.2						100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 900

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

5713

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747547 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	3.9	1.4	.6								8.8	5.0
NNE	3.4	4.4	1.6	.8		.1						10.3	5.3
NE	2.3	3.2	1.2	.4	.1							7.3	5.3
ENE	3.6	3.6	2.4	.1		.1						9.8	5.1
E	3.6	3.3	1.0									7.9	3.9
ESE	2.3	2.6	.7									5.6	4.2
SE	2.3	2.6	1.0	.3								6.2	4.9
SSE	1.6	3.4	.7									5.7	4.3
S	2.1	2.1	1.0									5.2	4.4
SSW	1.6	1.9	1.1									4.6	4.8
SW	.6	1.4	.6									2.6	5.0
WSW	1.0	.7	.3	.1								2.1	4.8
W	2.0	.9	.4									3.3	3.5
WNW	.9	.6										1.4	3.3
NW	1.0	.8	1.0									2.8	5.0
NNW	1.1	1.3	.8	.2								3.4	5.0
VARBL													
CALM												13.0	
	32.2	36.7	15.2	2.6	.1	.2						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	5.0	3.8	.8								12.1	5.9
NNE	2.3	4.7	2.6	.7								10.2	5.8
NE	1.3	4.0	1.9	.3								7.6	5.6
ENE	1.9	2.7	1.6	.4	.1							6.7	5.7
E	2.1	3.8	1.8	.3								8.0	5.1
ESE	1.4	2.3	.8	.1	.1							4.8	5.2
SE	1.2	2.6	.9	.3								5.0	5.2
SSE	2.3	3.3	1.7	.3								7.7	5.1
S	3.3	4.0	1.3									8.7	4.2
SSW	2.2	1.3	.4									4.0	3.4
SW	1.8	1.8	.2	.1								3.9	4.0
WSW	1.0	.8	.3									2.1	3.9
W	1.4	.8	.8									3.0	4.1
WNW	1.4	.2										1.7	2.6
NW	1.0	.7	.4	.1								2.2	4.7
NNW	1.6	2.0	1.3	.1								5.0	5.2
VARBL													
CALM												7.4	
	29.3	39.9	19.4	3.7	.2							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 900

5714

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	2.6	6.3	4.0	.6								13.4	5.7
NNE	2.2	5.1	3.8	.9	.1							12.1	6.5
NE	2.6	3.3	1.4	.3								7.7	5.1
ENE	1.8	4.0	1.1									6.9	4.8
E	2.1	3.3	1.1	.4	.1							7.1	5.2
ESE	1.2	1.6	.7	.6								4.0	5.7
SE	1.0	2.0	1.4	.3	.1							4.9	5.9
SSE	2.2	4.3	1.4									8.0	4.7
S	4.3	4.0	1.2	.1								9.7	4.1
SSW	2.4	1.7	.6	.1								4.8	3.9
SW	.9	.7	.3									1.9	4.2
WSW	1.0	.7	.2									1.9	3.8
W	.4	.1	.1									.7	3.8
WNW	.7	.3	.1	.1								1.2	3.9
NW	.9	.4	.3	.1								1.8	4.6
NNW	.9	1.8	1.4	.2								4.3	5.8
VARBL													
CALM												9.7	
	27.2	39.7	19.3	3.8	.3							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	4.3	1.2	.1								11.9	3.9
NNE	4.2	3.1	1.1	.3								8.8	4.4
NE	2.6	1.6	1.0	.1								5.2	4.4
ENE	3.7	1.6	.2									5.4	3.2
E	2.6	1.4	.2	.1								4.3	3.7
ESE	1.3	.6	.1	.3								2.8	4.3
SE	1.9	1.0	.4	.2								3.6	4.3
SSE	3.2	2.1	.2									5.6	3.5
S	5.1	1.9		.4								7.4	3.3
SSW	.7	.4	.2									1.0	4.7
SW		.2	.1									.3	5.7
WSW	.4	.1										.6	2.6
W	.4	.1										.6	2.6
WNW	.4	.1	.1									.7	3.2
NW	.4	.3	.3									1.1	4.5
NNW	1.3	.3										1.7	2.7
VARBL													
CALM												39.1	
	38.7	19.2	5.3	1.7								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	74-83	SEP

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	3.7	.7	.1								8.3	4.0
NNE	3.8	3.1	.4	.2								7.4	3.9
NE	1.9	2.1	.3									4.3	3.9
ENE	1.1	1.1	.2									2.3	3.8
E	1.4	.9	.1									2.4	3.4
ESE	.9	1.0	.1	.3								2.3	5.2
SE	1.9	.9										2.7	2.9
SSE	2.8	.9	.1									3.8	2.9
S	3.9	.4	.1									4.4	2.4
SSW	.8	.1	.1									1.0	3.2
SW	.3											.3	2.0
WSW	.1		.3									.4	5.8
W	.3	.1										.4	2.5
WNW	.1											.2	2.0
NW	.3	.6	.1									1.0	4.3
NNW	.9	.2	.1									1.2	3.2
VARBL													
CALM												57.2	
	24.3	15.0	2.8	.7								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	3.8	1.7	.3								9.3	4.7
NNE	3.2	3.5	1.5	.4	.1	.0						8.8	5.2
NE	2.0	2.3	.8	.2	.0							5.4	4.7
ENE	2.1	1.9	.8	.1	.0	.0						5.0	4.4
E	2.1	1.9	.6	.2	.0							4.8	4.3
ESE	1.2	1.2	.4	.2	.0							3.0	4.9
SE	2.0	1.6	.5	.2	.0							4.3	4.3
SSE	2.6	2.2	.5	.0								5.4	3.9
S	2.9	1.7	.5	.1								5.2	3.7
SSW	1.1	.7	.3	.0								2.1	3.9
SW	.5	.5	.2	.0								1.2	4.3
WSW	.5	.3	.2	.0								1.0	4.1
W	.7	.3	.2	.0								1.3	3.7
WNW	.5	.2	.1	.0								.8	3.4
NW	.7	.6	.3	.0								1.7	4.4
NNW	1.2	1.1	.6	.1								2.9	4.5
VARBL													
CALM												37.9	
	27.1	23.9	9.2	1.7	.2	.1						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 7200

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.9	1.1									5.2	4.4
NNE	1.4	1.5	.6									3.5	4.5
NE	1.4	1.3	.5									3.2	4.1
ENE	1.5	.3	.2									2.0	3.1
E	.3	.3	.2									.9	4.5
ESE	.6	.5	.1									1.3	4.2
SE	2.4	1.6	.2									4.2	3.4
SSE	2.9	2.4	.6	.1								6.0	3.8
S	1.2	1.6	.6									3.4	4.3
SSW	.4	.2										.6	3.3
SW	.2	.1										.3	2.7
WSW	.2	.1	.1									.4	4.5
W	.8	.2	.2									1.2	3.5
WNW	.6	.2	.2									1.1	4.2
NW	1.0	.3	.6									1.9	4.5
NNW	1.2	1.2	.5									2.9	4.2
VARBL													
CALM												61.7	
	18.3	13.9	6.0	.1								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	78-83	OCT

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.9	1.5									5.7	4.7
NNE	1.5	1.3	.8									3.5	4.8
NE	1.6	.1										1.7	2.3
ENE	.6	1.1	.3									2.0	4.5
E	1.1	.1										1.2	2.1
ESE	.5	.8										1.4	3.5
SE	2.4	1.6	.2									4.2	3.4
SSE	2.9	2.2	.5	.1								5.7	4.1
S	.6	1.3	.8									2.7	4.8
SSW	.3	.1										.4	3.0
SW													
WSW	.2											.2	2.5
W	.5		.2									.8	3.3
WNW	.5	.1										.6	2.3
NW	2.3	1.0	.5									3.8	3.7
NNW	2.2	1.2	1.0									4.3	4.2
VARBL													
CALM												61.7	
	18.7	12.7	5.8	.1								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 936

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.4	1.2	.6								6.9	5.1
NNE	1.8	1.7	.9	.1								4.5	4.7
NE	2.2	1.2	.5									3.9	3.8
ENE	1.4	1.2	.1									2.7	3.5
E	.9	1.4	.1									2.4	4.3
ESE	.8	.8	.2									1.7	3.9
SE	2.9	2.5	.8									6.1	4.0
SSE	3.4	3.1	1.9	.1								8.6	4.6
S	1.9	1.0	.3									3.2	3.5
SSW	.2	.1										.3	3.0
SW	.3	.1										.4	2.5
WSW	.3		.1									.4	3.5
W	.4	.5	.4	.1								1.5	5.5
WNW	.9	.5	.1									1.5	3.1
NW	1.2	1.0	.6	.1								2.9	4.9
NNW	2.5	1.5	.8	.1								4.8	4.2
VARBL													
CALM												48.1	
	23.8	18.9	8.1	1.2								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 76-83 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.4	2.7	.5								8.4	5.8
NNE	1.2	3.8	2.0	.6								7.6	6.3
NE	1.3	2.9	1.5	.4								6.1	5.8
ENE	2.4	2.6	1.2									6.1	4.6
E	3.0	3.9	.9									7.7	4.2
ESE	1.6	2.6	1.3	.1								5.6	4.9
SE	1.9	3.5	1.2	.1								6.8	4.7
SSE	2.6	4.7	3.3	.9								11.5	6.1
S	2.2	2.8	1.9	.4	.2							7.5	5.9
SSW	1.2	1.0	.9	.2								3.2	5.0
SW	.5	.6	.4									1.6	4.8
WSW	.6	.5	.5									1.7	5.1
W	1.0	.4	.4									1.8	4.5
WNW	1.4	.8	.2	.2								2.6	4.2
NW	1.4	1.5	.8	.3								4.0	5.4
NNW	1.1	1.8	1.7	.1								4.7	5.9
VARBL													
CALM												12.9	
	25.1	36.9	21.0	4.0	.2							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 930

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

5718

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	5.1	2.7	.9								11.3	5.9
NNE	1.9	3.9	3.0	.5								9.4	5.8
NE	1.8	2.5	1.4	.1								5.8	5.0
ENE	1.7	2.0	1.0									4.7	4.6
E	1.7	3.9	1.0	.1								6.7	4.8
ESE	1.5	3.9	.8	.1								6.2	4.9
SE	1.6	2.6	.9	.1								5.2	4.8
SSE	1.8	1.9	3.4	.5	.3							8.1	6.8
S	1.2	4.8	2.9	.6								9.6	6.2
SSW	1.7	2.2	.9	.2								4.8	5.0
SW	.5	1.2	.8	.3								2.8	6.2
WSW	.3	.9	.4	.1								1.7	5.4
W	1.0	1.1	.6	.3								3.0	5.4
WNW	.9	1.3	.5	.2								2.9	5.4
NW	.8	2.0	1.6	.6								5.1	6.4
NNW	1.4	2.0	2.0	1.1								6.6	6.8
VARBL													
CALM												6.2	
	22.6	41.2	23.8	5.9	.3							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747580 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.[illegible]	4.9	3.9	1.0								12.8	6.0
NNE	2.0	4.6	3.4									10.1	5.6
NE	1.7	2.9	1.7									6.3	5.0
ENE	2.4	1.9	.8									5.1	4.1
E	1.6	2.2	.9									4.6	4.4
ESE	1.[illegible]	1.9	.8	.1								3.8	5.1
SE	1.2	2.6	.3	.1								4.2	4.6
SSE	2.4	2.8	1.9	.2	.2							7.5	5.5
S	3.7	6.6	2.5	.1	.1							12.9	4.9
SSW	2.[illegible]	1.3	.5	.1								4.0	4.1
SW	.6	.6	.9	.1								2.3	5.7
WSW	.3	.3										.6	3.3
W	1.1	1.5	.6									3.2	4.5
WNW	.6	1.4	.4									2.5	4.9
NW	.8	1.5	1.2	.4	.1							4.0	7.0
NNW	1.4	2.0	2.7	.5								6.7	6.5
VARBL													
CALM												9.5	
	25.8	38.1	22.5	2.7	.4							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 931

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

5719

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATP WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 18.0-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	2.3	1.9	.2								10.6	4.1
NNE	3.7	2.5	.2	.1								6.5	3.6
NE	2.5	2.0	.4									4.9	3.8
ENE	1.7	.4	.3									2.5	3.2
E	2.7	.6		.2								3.5	3.1
ESE	.9	.6	.1	.2								1.8	4.4
SE	1.6	.6	.1									2.4	3.3
SSE	4.0	.8	.5	.4								5.7	3.9
S	5.1	2.5	.6									8.2	3.4
SSW	1.0	.3										1.3	2.8
SW	.2		.1									.3	4.0
WSW	.2	.2										.4	3.0
W	.5	.1										.6	2.3
WNW	.2		.1									.3	4.3
NW	1.2	.3	.2	.1	.1							1.9	4.8
NNW	.5	1.0	.6	.2								2.4	5.8
VARBL													
CALM												46.6	
	32.2	14.3	5.8	1.5	.1							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754C (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	1.9	1.5	.1								6.8	4.6
NNE	1.4	1.0	1.2									3.5	4.9
NE	1.3	2.8	.2	.2								5.1	4.5
ENE	.9	.9	.1									1.8	3.8
E	.6	.3	.3									1.3	4.2
ESE	.9	.2										1.1	3.0
SE	1.2	.9	.2									2.3	3.6
SSE	3.8	1.1	1.0	.2								6.0	4.2
S	3.5	2.3	.4									6.2	3.3
SSW	.8	.5										1.3	3.0
SW	.6	.1										.8	2.6
WSW	.1	.2										.3	4.0
W	.5	.3		.1								1.0	4.0
WNW	.9	.1										.9	2.3
NW	.6	.5	.3	.1								1.6	5.1
NNW	1.3	1.3	.2	.2								3.0	4.5
VARBL													
CALM												57.1	
	22.0	14.8	5.5	1.0								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 930

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

5720

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
747540	ENGLAND AFB LA	74-83	OCT

CLASS: ALL WEATHER

HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 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.[illegible]	3.0	2.1	.4								8.5	5.2
NNE	1.9	2.5	1.5	.2								6.1	5.2
NE	1.8	2.0	.8	.1								4.6	4.6
ENE	1.6	1.3	.5									3.4	4.1
E	1.5	1.6	.4	.0								3.5	4.2
ESE	1.0	1.4	.4	.1								2.9	4.6
SE	1.9	2.0	.5	.0								4.4	4.1
SSE	3.[illegible]	2.4	1.7	.3	.1							7.4	5.1
S	2.4	2.8	1.3	.1	.0							6.7	4.7
SSW	1.0	.7	.3	.1								2.[illegible]	4.3
SW	.4	.3	.3	.1								1.1	5.1
WSW	.3	.3	.1	.0								.7	4.5
W	.7	.5	.3	.1								1.6	4.5
WNW	.7	.6	.2	.1								1.5	4.3
NW	1.1	1.0	.7	.2	.0							3.1	5.4
NNW	1.4	1.5	1.2	.3								4.4	5.5
VARBL													
CALM												38.0	
	23.7	23.9	12.2	2.1	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 7480

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74758 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.1	1.6	.6								5.9	5.7
NNE	1.4	1.3	.3	.3								3.4	4.7
NE	.8	.8	1.3									2.9	5.4
ENE	.8	.7	.1									1.6	3.7
E	1.0	.8		.1								1.9	3.9
ESE	1.7	1.0	.6									3.2	4.3
SE	1.5	2.7	1.4									5.7	5.0
SSE	2.1	2.1	1.3									5.6	4.8
S	1.9	1.2	1.1	.6	.1							4.9	5.7
SSW	.6	.7										1.2	3.7
SW	.6	.1	.3									1.0	4.2
WSW	.3	.1	.1									.6	4.4
W	.8	.8	.8	.1								2.1	5.2
WNW	1.1	.8	.7									2.6	4.9
NW	2.2	1.2	1.8	.2								5.4	5.2
NNW	.7	2.0	1.8	.4								4.9	6.5
VARBL													
CALM												47.2	
	19.1	18.3	12.9	2.3	.1							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.3	1.3	1.0								7.4	5.5
NNE	.9	1.3	.7	.1								3.0	5.4
NE	.9	.9	.3	.1								2.2	4.6
ENE	.8	.7	.1									1.6	3.7
E	2.3	1.6	.1									4.0	3.3
ESE	.9	2.1	.4									3.4	4.5
SE	2.4	3.1	1.2									6.8	4.6
SSE	2.1	1.8	1.3	.1								5.3	4.7
S	.7	1.4	.8	.2								3.1	6.0
SSW	.7	.6	.1	.2								1.6	4.8
SW	.2	.1	.1									.4	4.8
WSW	.3	.2										.6	3.6
W	.8	.7	.1									1.6	3.6
WNW	1.3	1.2	.2	.1								2.9	4.0
NW	2.6	1.2	.9	.3	.1							5.1	5.0
NNW	1.9	2.9	1.2	.4	.1							6.6	5.5
VARBL													
CALM												44.4	
	21.6	22.1	9.0	2.7	.2							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.6	1.9	.2								6.7	5.2
NNE	1.2	2.0	1.4	.2	.1							5.1	5.9
NE	1.2	1.0	.8									3.0	4.6
ENE	.7	.9	.3									1.9	4.6
E	2.1	1.0	.4									3.6	3.7
ESE	1.1	1.6	.6									3.2	4.5
SE	3.1	4.3	1.7	.1								9.2	4.8
SSE	2.6	2.8	2.1	.1								7.6	5.2
S	1.3	.9	1.1	.1								3.8	5.1
SSW	.1	.2	.1									.4	5.0
SW	.2	.1	.1									.4	4.8
WSW	.3	.1										.4	2.8
W	1.3	.9	.8									3.0	4.5
WNW	1.1	1.2	.6	.1								3.0	4.8
NW	1.7	2.1	.8	.3	.2							5.1	5.6
NNW	2.1	2.1	2.2	.3	.1							6.9	5.8
VARBL													
CALM												37.1	
	22.7	23.8	18.8	1.6	.4							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	3.4	2.3	.9								10.3	5.3
NNE	1.4	2.2	1.8	.7	.1							6.2	6.3
NE	1.3	2.3	1.2	.3								5.2	5.6
ENE	1.3	1.8	1.0									4.1	4.6
E	1.3	2.1	.8									4.2	4.6
ESE	1.7	1.8	1.2	.1								4.8	4.7
SE	1.7	4.2	4.1	.4								10.4	6.2
SSE	1.8	4.2	3.6	.8								10.3	6.2
S	1.6	1.3	2.6	.8	.1							6.3	7.1
SSW	.3	1.1	.8	.6	.1							2.9	7.8
SW	.7	.9	.3	.3								2.2	6.1
WSW	.4	1.1	.3	.3								2.2	6.1
W	.8	.9	.4	.2								2.3	5.1
WNW	.6	.9	1.3	1.0								3.8	8.1
NW	1.4	1.2	2.0	.9								5.6	6.8
NNW	.9	1.2	2.7	1.1								5.9	7.9
VARBL													
CALM												13.1	
	20.9	30.8	26.4	8.4	.3							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.2	2.9	1.3								9.[illegible]	6.9
NNE	1.7	2.7	2.2	.3								6.9	5.8
NE	1.6	1.3	.9	.3								4.1	5.2
ENE	1.5	1.2	.7									3.4	4.3
E	2.7	2.2	.8									5.7	4.1
ESE	2.1	1.6	.8									4.4	4.4
SE	1.7	2.6	1.9	.4								6.6	5.8
SSE	1.9	3.0	1.9	.6								7.3	5.8
S	1.2	2.7	5.0	1.1								10.0	7.2
SSW	.7	.8	2.3	.3								4.1	7.6
SW	.1	1.3	1.0	.6								3.[illegible]	7.6
WSW	1.3	.8	1.0	.1								3.2	5.0
W	.6	2.2	.6	.2								3.6	5.5
WNW	1.0	2.0	1.9	.7	.1							5.7	7.0
NW	.9	1.7	2.0	2.0	.2							6.8	8.6
NNW	1.4	2.7	2.6	1.8								8.4	7.6
VARBL													
CALM												7.8	
	21.9	31.9	28.3	9.8	.3							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
74754	ENGLAND AFB LA	74-83	NOV

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	4.4	3.6	.8								11.2	6.0
NNE	2.2	2.6	1.3	.3								6.4	5.4
NE	1.9	2.2	.8	.2								5.1	4.8
ENE	2.1	1.8	.3	.1								4.3	4.0
E	2.3	1.7	.4									4.4	3.6
ESE	1.6	1.9	.7									4.1	4.4
SE	1.4	2.2	.9	.2								4.8	5.1
SSE	2.1	2.6	1.7	.3								6.7	5.5
S	2.3	3.3	4.0	.4	.1							10.2	6.3
SSW	1.2	1.0	2.4	.4								5.1	6.7
SW	.7	.9	.4	.1								2.1	5.0
WSW	1.0	1.0	.2									2.2	4.2
W	.8	1.1	.7	.2								2.8	5.4
WNW	.6	.9	1.0	.4	.1							3.0	7.1
NW	1.4	2.7	2.4	1.8								8.3	7.3
NNW	1.4	2.0	2.6	2.0	.2							6.2	7.9
VARBL													
CALM												10.9	
	25.6	32.2	23.4	7.4	.4							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.9	1.6	.7								7.7	5.2
NNE	1.9	1.9	1.1									4.9	4.6
NE	2.4	1.3	.3									4.1	3.3
ENE	2.1	1.0	.1									3.2	3.0
E	2.7	1.4	.1									4.2	3.1
ESE	1.0	1.0	.4	.3								2.8	5.4
SE	1.4	.8	.4									2.7	4.0
SSE	3.0	1.8	1.1									5.9	4.1
S	3.8	3.4	2.4	.4								10.1	5.1
SSW	1.2	.6	.4									2.2	4.0
SW	.2	.1		.1								.4	4.8
WSW	.7	.1	.2									1.0	3.7
W	1.0	.7	.6									2.2	4.8
WNW	.6	.4	.6	.2								1.8	6.5
NW	.9	2.1	1.8	.7	.1							5.6	6.7
NNW	1.4	1.8	1.3	.3								4.9	5.6
VARBL													
CALM												36.3	
	26.9	21.3	12.6	2.8	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.0	2.1	.2								5.8	5.7
NNE	1.3	1.0	1.2	.2								3.8	5.6
NE	1.6	1.7	.9	.1								4.2	4.7
ENE	1.4	.6	.1									2.1	3.0
E	.6	1.8	.1									2.4	4.2
ESE	.7	1.3	.7									2.7	5.2
SE	2.6	2.2	1.2	.4	.1							6.6	5.1
SSE	3.3	1.4	.8	.2								5.8	3.8
S	2.6	2.4	1.4	.4	.1							7.0	5.3
SSW	.7	1.3	.3	.1								2.4	5.1
SW	.1	.7	.3									1.1	5.6
WSW		.2										.2	4.0
W	1.7	.8	.2	.2								2.9	4.2
WNW	.6	.3	1.0	.2								2.1	6.6
NW	1.4	1.2	1.4	.3								4.3	6.1
NNW	1.3	1.4	1.4	.7								4.9	6.1
VARBL													
CALM												41.6	
	21.2	20.8	13.3	3.2	.2							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

74754 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.9	2.2	.7								8.0	5.7
NNE	1.5	1.9	1.3	.3	.0							5.0	5.5
NE	1.5	1.4	.8	.1								3.9	4.8
ENE	1.3	1.1	.3	.0								2.8	3.9
E	1.9	1.6	.3	.0								3.8	3.8
ESE	1.3	1.5	.7	.1								3.6	4.6
SE	2.2	2.8	1.6	.2	.0							6.6	5.2
SSE	2.4	2.5	1.7	.3								6.8	5.1
S	1.9	2.1	2.3	.5	.1							6.9	6.1
SSW	.7	.8	.8	.2	.0							2.5	6.2
SW	.3	.5	.3	.1								1.3	5.9
WSW	.6	.5	.2	.1								1.3	4.7
W	1.0	1.0	.5	.1								2.6	4.8
WNW	.8	1.0	.9	.3	.0							3.1	6.3
NW	1.5	1.7	1.6	.8	.1							5.8	6.6
NNW	1.4	2.0	2.0	.9	.1							6.3	6.7
VARBL													
CALM												29.8	
	22.4	25.1	17.6	4.8	.3							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) EAGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.3	2.4	1.1								8.1	6.2
NNE	1.5	1.7	1.2	.1								4.5	4.9
NE	1.8	1.4	.8	.1								4.1	4.4
ENE	1.4	1.0		.1								2.5	3.7
E	1.1	1.1	.5									2.7	4.7
ESE	1.2	1.0	.8	.2								3.1	5.0
SE	2.9	2.8	1.0	.2								6.9	4.4
SSE	2.9	2.2	1.1	.3								6.5	4.7
S	2.5	1.9	1.9	.4	.1							6.9	5.8
SSW	.6	.9	.6	.1								2.3	5.3
SW	.2	.3	.6									1.2	6.5
WSW	.9	.1	.2									1.2	3.9
W	1.3	1.3	.3	.1								3.0	4.3
WNW	.9	.5	.8	.1								2.3	5.4
NW	.6	.5	.6	.3	.1							2.3	7.2
NNW	2.3	1.2	2.2	1.2								6.8	6.7
VARBL													
CALM												35.9	
	24.4	20.1	18.9	4.4	.2							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747547 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0700-0500 (HOUR (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	2.2	2.3	.8	.2							8.9	5.6
NNE	1.1	2.0	1.5	.2								4.8	5.7
NE	1.4	1.4	.8									3.5	4.6
ENE	.8	.4	.2									1.4	3.5
E	1.2	1.0	.2		.1							2.5	4.8
ESE	1.3	1.0	.3	.1								2.7	4.8
SE	2.4	3.5	2.0	.2								8.2	5.2
SSE	2.4	1.7	.6	.1	.1							4.9	4.5
S	2.4	1.8	1.7	.6	.1							6.2	5.9
SSW	.8	.2	.5									1.2	5.6
SW	.4	.1	.3									.9	4.8
WSW	.4	.3										.8	3.4
W	.9	1.1	.4	.1								2.5	5.0
WNW	1.2	1.0	1.0									3.1	5.2
NW	1.7	1.7	.9	.4	.1							4.7	5.5
NNW	1.5	1.8	1.9	.4	.1							5.8	6.3
VARBL													
CALM												37.8	
	22.9	20.9	18.6	3.0	.8							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 934

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747543 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	3.2	2.6	.5	.1							9.8	5.6
NNE	1.4	1.6	1.4	.1								4.5	5.5
NE	1.5	1.4	.8									3.7	4.4
ENE	.8	1.0	.2									1.9	3.9
E	1.1	1.2	.5	.1								2.9	4.8
ESE	1.4	.6	.6	.1								2.8	4.7
SE	3.1	5.1	1.9	.1								10.2	4.7
SSE	2.3	2.7	.5	.4	.1							6.0	5.0
S	1.3	1.0	1.2	.9	.2							4.5	7.2
SSW	.2	.3	.3									.9	5.1
SW	.2	.1	.1	.1								.5	5.2
WSW	.2	.2	.3									.8	5.0
W	.8	1.4	.2	.1								2.5	4.5
WNW	1.0	1.1	.3	.1								2.5	4.6
NW	1.2	1.9	1.7	1.0	.1							5.9	7.0
NNW	1.2	2.0	1.3	.8		.1						5.4	6.9
VARBL													
CALM												35.3	
	20.9	24.8	18.1	4.3	.5	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.8	3.7	1.0	.1							10.1	6.5
NNE	1.3	2.5	2.0	.8								6.6	6.2
NE	1.3	1.9	.8	.1								4.1	5.1
ENE	2.0	1.3	.4									3.8	3.8
E	2.7	1.6	1.2									5.5	4.2
ESE	.9	2.0	.6	.1								3.7	5.1
SE	2.9	4.3	5.1	.6								12.8	6.1
SSE	2.6	3.3	3.4	.8	.2							10.3	6.2
S	1.6	1.3	1.9	.9	.3							6.0	7.3
SSW	.3	.6	.8	.3								2.0	6.7
SW	.1	.8	.5	.8								2.2	8.3
WSW	.8	.3	.8									1.8	5.6
W	1.0	1.0	.6	.1								2.7	5.5
WNW	1.2	1.6	.5	.1	.1							3.5	5.2
NW	.3	1.8	2.6	.8	.2	.1						5.8	8.3
NNW	1.8	2.8	2.6	1.8	.2							8.0	7.4
VARBL													
CALM												11.2	
	22.8	28.6	27.5	7.6	1.2	.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	3.3	3.9	.9								9.6	6.9
NNE	1.3	2.0	2.7	.2	.2							6.5	6.4
NE	1.4	1.4	.5	.1								3.4	4.7
ENE	1.1	.9	.4									2.4	4.0
E	1.6	1.4	.3									3.3	3.9
ESE	1.5	2.6	1.1	.1								5.3	4.8
SE	1.6	3.2	3.2	.3								8.4	6.0
SSE	1.3	2.7	2.9	.8	.1							7.7	6.8
S	1.3	2.0	3.2	1.8	.3	.1						8.8	8.3
SSW	1.2	.9	2.4	.6								5.1	7.2
SW	.3	1.0	2.0	.8								4.1	8.4
WSW	.4	1.4	1.0	.3								3.1	6.7
W	1.2	.9	1.0	.3	.1							3.4	6.1
WNW	1.2	1.3	1.2	.5	.1							4.3	6.6
NW	1.3	2.5	2.8	1.2	.4							8.2	7.6
NNW	1.5	1.8	2.7	1.5	.3							7.8	7.8
VARBL													
CALM												8.6	
	19.7	29.2	31.3	9.5	1.6	.1						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747580 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	4.4	1.7	1.2								9.9	5.9
NNE	1.2	2.6	2.6	.1	.1							6.6	6.2
NE	1.1	1.6	1.0		.1							3.8	5.3
ENE	1.4	1.2	.3									2.9	3.9
E	1.6	1.2	.6									3.4	4.2
ESE	1.3	1.8	1.1	.1								4.3	4.9
SE	1.8	2.6	1.8	.1								6.3	5.1
SSE	1.9	3.1	2.4	.5								8.0	5.7
S	2.5	3.4	3.9	1.8	.2							11.8	6.9
SSW	1.1	1.8	1.7	1.2								5.8	7.1
SW	1.2	.8	.9	.1								2.9	5.4
WSW	.8	1.1	.5	.1								2.5	5.3
W	.9	1.2	1.2	.4								3.7	6.8
WNW	.6	1.5	1.6	.2	.1							4.1	7.1
NW	1.0	1.9	2.2	1.4								6.5	7.7
NNW	1.5	2.5	3.3	.9	.2							8.4	7.2
VARBL													
CALM												9.2	
	22.4	32.7	26.8	8.2	.8							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1900-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	2.0	1.9	.8	.1							8.0	5.6
NNE	2.5	3.1	2.4	.2								8.2	5.3
NE	1.9	1.8	1.0									4.7	4.5
ENE	1.3	.9	.1									2.3	3.6
E	2.3	1.7	.6									4.6	4.3
ESE	1.1	1.4	.5	.1								3.1	4.7
SE	2.5	1.6	1.0	.2								5.3	4.5
SSE	4.1	2.8	1.2	.3								8.4	4.3
S	2.7	4.9	2.9	.5	.2							11.3	5.8
SSW	1.0	1.2	.4	.3								2.9	5.2
SW	.6		.2									.9	3.3
WSW	.1	.3	.1									.5	5.8
W	1.2	.6	.3									2.2	3.8
WNW	.4	.4	.3	.1								1.3	5.8
NW	1.0	2.2	1.6	.2								4.9	5.7
NNW	1.4	1.3	2.5	.4								5.6	6.4
VARBL													
CALM												25.9	
	27.1	26.3	17.1	3.2	.3							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747580 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.6	1.5	1.0								6.6	6.4
NNE	1.2	2.6	1.5	.1								5.4	5.2
NE	1.7	2.2	.9									4.7	4.6
ENE	1.3	1.5	.4									3.2	3.9
E	1.7	1.0	.2	.2								3.1	4.2
ESE	.9	1.7	.4	.1								3.1	4.9
SE	1.9	2.8	1.8	.1								6.7	5.2
SSE	4.0	2.5	1.4	.2								8.1	4.3
S	2.6	2.9	1.8	.8								8.1	5.6
SSW	1.1	1.3	.9	.2								3.4	5.5
SW	.6	.2	.3									1.2	4.0
WSW	.4	.3	.2									1.0	4.1
W	1.3	.5	.3									2.2	3.8
WNW	.9	.5	.3									1.7	4.4
NW	.6	1.8	1.5	.8								4.0	6.8
NNW	1.2	1.5	1.9	1.2								5.8	7.1
VARBL													
CALM												31.8	
	22.9	25.5	15.5	4.3								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	2.6	2.8	2.5	.9	.1							8.9	6.1
NNE	1.4	2.3	1.9	.2	.0							5.9	5.7
NE	1.5	1.6	.8	.0	.0							4.0	4.7
ENE	1.2	1.0	.3	.0								2.5	3.6
E	1.7	1.3	.5	.0	.0							3.5	4.3
ESE	1.2	1.5	.7	.1								3.5	4.8
SE	2.4	3.2	2.2	.2								8.1	5.2
SSE	2.7	2.6	1.7	.4	.1							7.5	5.3
S	2.1	2.4	2.3	1.0	.2	.0						8.0	6.6
SSW	.7	.9	1.0	.3								2.9	6.3
SW	.5	.4	.6	.2								1.7	6.5
WSW	.5	.5	.4	.1								1.5	5.4
W	1.0	1.0	.6	.1	.0							2.8	5.1
WNW	.9	1.0	.8	.1	.0							2.8	5.7
NW	1.0	1.7	1.7	.7	.1	.0						5.3	7.1
NNW	1.5	1.8	2.3	1.0	.1	.0						6.7	7.0
VARBL													
CALM												24.5	
	22.9	26.1	20.2	5.6	.7	.0						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 7880

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-84 (YEARS) ALL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.3	1.7	.4	.0	.0						6.5	5.5
NNE	1.5	1.8	1.1	.2	.0	.0						4.7	5.3
NE	1.5	1.3	.8	.1	.0	.0						4.2	4.8
ENE	1.4	1.4	.5	.0	.0	.0						3.4	4.4
E	1.7	1.7	.6	.1	.0							4.2	4.3
ESE	1.2	1.3	.6	.1	.0							3.2	4.7
SE	1.8	2.1	1.2	.2	.0							5.4	5.1
SSE	2.8	2.6	1.5	.4	.0	.0						7.3	5.0
S	3.4	3.8	2.2	.5	.1	.0	.0					9.6	5.2
SSW	1.4	1.4	.9	.2	.0							3.8	5.0
SW	.9	.9	.4	.1	.0	.0						2.3	4.8
WSW	1.0	.8	.3	.0	.0							2.1	4.2
W	1.3	1.0	.4	.1	.0	.0						2.9	4.6
WNW	.7	.7	.5	.2	.1	.0	.0					2.4	5.7
NW	1.1	1.1	1.1	.6	.1	.0						4.0	6.7
NNW	1.3	1.4	1.3	.5	.0	.0						4.5	6.2
VARBL													
CALM												29.7	
	25.2	25.7	15.0	3.0	.8	.0	.0					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 87035

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-84 (YEARS) ALL (MONTH)

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	3.4	3.2	.9	.0							9.7	6.2
NNE	1.6	2.3	1.7	.2	.0	.0						6.0	5.7
NE	1.3	1.7	.8	.2	.0							4.1	5.2
ENE	1.4	1.4	.6	.1	.0	.0						3.4	4.7
E	1.8	1.7	.9	.2	.0							4.6	4.8
ESE	1.3	1.6	1.0	.2	.0							4.1	5.3
SE	1.9	3.1	2.0	.4	.0							7.4	5.5
SSE	3.0	3.3	2.2	.5	.0							9.0	5.3
S	2.7	2.7	1.5	.3	.1	.0						7.3	5.1
SSW	.8	.9	.4	.1	.0							2.2	4.9
SW	.5	.5	.3	.1								1.3	5.4
WSW	.4	.4	.2	.0								1.1	4.7
W	.6	.5	.3	.2	.0	.0						1.6	5.7
WNW	.7	.6	.5	.2	.0	.0						2.0	5.9
NW	.8	1.4	1.7	.7	.1							4.7	7.3
NNW	.9	2.0	2.6	.9	.1							6.4	7.2
VARBL													
CALM												25.1	
	21.9	27.5	20.0	5.0	.5	.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 11202

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

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

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968. For most Airways stations, visibilities of greater than 7 miles were not reported for part of the period of record. Therefore, the ≥10 mi visibility category should be used with great caution.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 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 fro 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 ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.3	45.1	45.7	46.5	46.7	46.8	47.0	47.0	47.2	47.4	47.4	47.7	47.7	47.7	48.2
≥ 20000		44.9	46.9	47.5	48.3	48.6	48.7	48.9	48.9	49.1	49.4	49.4	49.7	49.7	49.7	50.1
≥ 18000		44.9	46.9	47.5	48.3	48.6	48.7	48.9	48.9	49.1	49.4	49.4	49.7	49.7	49.7	50.1
≥ 16000		44.9	46.9	47.5	48.3	48.6	48.7	48.9	48.9	49.1	49.4	49.4	49.7	49.7	49.7	50.1
≥ 14000		45.7	47.6	48.3	49.0	49.4	49.5	49.7	49.7	49.9	50.1	50.1	50.4	50.4	50.4	50.9
≥ 12000		46.2	48.2	48.8	49.6	49.9	50.0	50.2	50.2	50.4	50.6	50.6	51.0	51.0	51.0	51.4
≥ 10000		47.6	49.7	50.3	51.1	51.4	51.5	51.7	51.7	51.9	52.2	52.2	52.5	52.5	52.5	52.9
≥ 9000		47.6	49.7	50.3	51.1	51.4	51.5	51.7	51.7	51.9	52.2	52.2	52.5	52.5	52.5	52.9
≥ 8000		49.0	51.1	51.7	52.5	52.8	52.9	53.1	53.1	53.3	53.5	53.5	53.9	53.9	53.9	54.3
≥ 7000		49.7	51.7	52.4	53.1	53.4	53.5	53.8	53.8	54.0	54.2	54.2	54.5	54.5	54.5	54.9
≥ 6000		50.0	52.0	52.7	53.4	53.8	53.9	54.1	54.1	54.3	54.5	54.5	54.8	54.8	54.8	55.3
≥ 5000		52.5	54.5	55.2	55.9	56.2	56.3	56.6	56.6	56.8	57.0	57.0	57.3	57.3	57.3	57.7
≥ 4500		53.7	55.7	56.3	57.1	57.4	57.5	57.7	57.7	58.0	58.2	58.2	58.5	58.5	58.5	58.9
≥ 4000		58.8	61.1	61.7	62.7	63.2	63.3	63.5	63.5	63.8	64.0	64.0	64.3	64.3	64.3	64.7
≥ 3500		60.2	62.6	63.3	64.3	64.8	64.9	65.2	65.2	65.4	65.6	65.6	65.9	65.9	65.9	66.3
≥ 3000		61.7	64.7	65.5	66.5	67.0	67.1	67.3	67.3	67.5	67.7	67.7	68.1	68.1	68.1	68.5
≥ 2500		64.3	67.6	68.6	69.6	70.1	70.2	70.4	70.4	70.6	70.9	70.9	71.2	71.2	71.2	71.6
≥ 2000		65.8	69.6	70.9	71.8	72.4	72.5	72.7	72.7	72.9	73.1	73.1	73.4	73.4	73.4	73.9
≥ 1800		67.1	70.9	72.3	73.2	73.8	73.9	74.1	74.1	74.3	74.5	74.5	74.8	74.8	74.8	75.3
≥ 1500		70.1	74.4	76.3	77.4	78.0	78.2	78.6	78.6	78.8	79.0	79.0	79.4	79.4	79.4	79.8
≥ 1200		71.1	75.8	78.0	79.1	79.7	79.9	80.3	80.3	80.6	80.9	80.9	81.2	81.2	81.2	81.6
≥ 1000		72.2	77.5	80.0	81.5	82.0	82.3	82.7	82.7	83.0	83.2	83.2	83.5	83.5	83.5	84.0
≥ 900		73.0	78.5	81.0	82.8	83.4	83.9	84.3	84.3	84.6	84.8	84.8	85.2	85.2	85.2	85.6
≥ 800		73.4	79.6	82.4	84.8	85.5	86.2	87.0	87.1	87.4	87.6	87.6	88.0	88.0	88.0	88.4
≥ 700		74.3	80.6	83.9	86.6	87.3	88.2	89.0	89.2	89.6	89.8	89.8	90.1	90.1	90.1	90.5
≥ 600		74.6	81.1	84.4	87.5	88.4	89.5	90.4	90.6	91.0	91.2	91.2	91.5	91.5	91.5	91.9
≥ 500		74.7	81.3	84.8	88.4	90.3	91.8	93.3	93.5	93.9	94.1	94.1	94.4	94.4	94.4	94.8
≥ 400		74.7	81.5	85.6	89.7	91.6	93.5	95.4	95.6	95.9	96.3	96.3	96.7	96.7	96.7	97.1
≥ 300		74.7	81.5	85.6	90.0	91.9	93.9	95.7	95.9	96.2	96.9	96.9	97.4	97.5	97.5	98.0
≥ 200		74.7	81.5	85.6	90.0	91.9	94.0	95.9	96.2	96.6	97.2	97.2	98.2	98.3	98.3	98.8
≥ 100		74.7	81.5	85.6	90.0	91.9	94.0	96.1	96.5	96.8	97.4	97.4	98.6	98.9	99.2	100.0
≥ 0		74.7	81.5	85.6	90.0	91.9	94.0	96.1	96.5	96.8	97.4	97.4	98.6	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.0	41.4	42.6	43.9	44.1	44.3	44.4	44.4	44.7	45.1	45.1	45.3	45.3	46.0	47.0
≥ 20000		41.5	42.9	44.1	45.4	45.6	45.9	46.0	46.0	46.3	46.7	46.7	46.9	46.9	47.6	48.6
≥ 18000		41.6	43.0	44.2	45.5	45.7	46.0	46.1	46.1	46.5	46.8	46.8	47.0	47.0	47.7	48.7
≥ 16000		41.6	43.0	44.2	45.5	45.7	46.0	46.1	46.1	46.5	46.8	46.8	47.0	47.0	47.7	48.7
≥ 14000		42.4	43.8	44.9	46.2	46.5	46.8	46.9	46.9	47.2	47.5	47.5	47.7	47.7	48.5	49.5
≥ 12000		42.6	44.0	45.2	46.5	46.7	47.0	47.1	47.1	47.4	47.7	47.7	48.0	48.0	48.7	49.7
≥ 10000		43.8	45.2	46.3	47.6	47.8	48.2	48.3	48.3	48.6	48.9	48.9	49.1	49.1	49.9	50.9
≥ 9000		43.8	45.2	46.3	47.6	47.8	48.2	48.3	48.3	48.6	48.9	48.9	49.1	49.1	49.9	50.9
≥ 8000		44.9	46.3	47.7	49.0	49.2	49.6	49.7	49.7	50.0	50.3	50.3	50.5	50.5	51.3	52.3
≥ 7000		45.9	47.4	48.8	50.1	50.3	50.6	50.8	50.8	51.1	51.4	51.4	51.6	51.6	52.4	53.3
≥ 6000		45.9	47.4	48.8	50.1	50.3	50.6	50.8	50.8	51.1	51.4	51.4	51.6	51.6	52.4	53.3
≥ 5000		48.1	49.6	51.0	52.3	52.5	52.8	52.9	52.9	53.2	53.5	53.5	53.8	53.8	54.5	55.5
≥ 4500		50.0	51.6	53.0	54.3	54.5	54.8	54.9	54.9	55.3	55.6	55.6	55.8	55.8	56.6	57.5
≥ 4000		53.8	55.9	57.6	59.0	59.2	59.7	59.8	59.8	60.2	60.5	60.5	60.8	60.8	61.5	62.5
≥ 3500		55.2	57.3	59.0	60.4	60.6	61.1	61.2	61.2	61.6	61.9	61.9	62.2	62.2	62.9	63.9
≥ 3000		55.9	58.6	60.4	61.8	62.0	62.5	62.6	62.6	63.0	63.3	63.3	63.5	63.5	64.3	65.3
≥ 2500		57.6	60.4	62.5	63.9	64.1	64.6	64.7	64.7	65.2	65.5	65.5	65.7	65.7	66.5	67.4
≥ 2000		59.6	62.5	64.8	66.2	66.5	67.0	67.1	67.1	67.5	67.8	67.8	68.1	68.1	68.8	69.8
≥ 1800		61.1	64.2	66.6	68.0	68.2	68.7	68.8	68.8	69.2	69.6	69.6	69.8	69.8	70.5	71.5
≥ 1500		63.1	66.7	69.7	71.4	71.6	72.2	72.3	72.3	72.7	73.0	73.0	73.2	73.2	74.0	74.9
≥ 1200		65.3	69.4	73.0	74.9	75.2	75.7	75.8	75.8	76.2	76.6	76.6	76.8	76.8	77.5	78.5
≥ 1000		65.8	70.9	74.7	76.7	76.9	77.5	77.6	77.6	78.1	78.4	78.4	78.6	78.6	79.4	80.3
≥ 900		66.5	71.5	75.5	77.5	78.2	78.8	78.9	78.9	79.4	79.7	79.7	79.9	79.9	80.6	81.6
≥ 800		67.4	73.3	77.8	80.4	81.1	81.7	82.2	82.2	82.6	82.9	82.9	83.1	83.1	83.9	84.8
≥ 700		68.5	74.9	79.9	82.8	83.4	84.1	84.5	84.5	84.9	85.3	85.3	85.5	85.5	86.2	87.2
≥ 600		69.0	75.5	80.5	84.0	84.6	85.9	86.5	86.5	87.0	87.3	87.3	87.5	87.5	88.3	89.2
≥ 500		69.2	75.7	80.9	85.3	86.8	89.4	90.4	90.4	91.1	91.4	91.4	91.6	91.6	92.4	93.3
≥ 400		69.2	75.7	81.1	85.7	87.4	90.5	92.2	92.2	92.9	93.2	93.2	93.5	93.5	94.3	95.3
≥ 300		69.2	75.7	81.2	86.1	88.1	91.3	93.0	93.0	94.0	94.4	94.4	94.7	94.8	95.7	96.8
≥ 200		69.2	75.7	81.2	86.1	88.1	91.5	93.4	93.4	94.5	95.5	95.5	96.3	96.5	97.4	98.8
≥ 100		69.2	75.7	81.2	86.1	88.1	91.5	93.5	93.5	94.7	95.7	95.7	96.6	96.7	97.7	99.7
≥ 0		69.2	75.7	81.2	86.1	88.1	91.5	93.5	93.5	94.7	95.7	95.7	96.6	96.7	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.2	32.6	34.5	35.8	36.1	36.8	37.3	37.4	38.1	38.6	38.8	39.1	39.1	39.9	40.6
≥ 20000		32.3	35.1	37.2	38.5	38.8	39.6	40.1	40.2	40.9	41.4	41.6	41.9	41.9	42.7	43.4
≥ 18000		32.5	35.3	37.4	38.8	39.1	39.9	40.4	40.5	41.2	41.7	41.9	42.3	42.3	43.0	43.8
≥ 16000		32.5	35.3	37.4	38.8	39.1	39.9	40.4	40.5	41.2	41.7	41.9	42.3	42.3	43.0	43.8
≥ 14000		32.8	35.6	37.7	39.1	39.5	40.2	40.8	40.9	41.5	42.0	42.3	42.6	42.6	43.3	44.1
≥ 12000		33.2	36.0	38.2	39.6	39.9	40.6	41.2	41.3	41.9	42.5	42.7	43.0	43.0	43.8	44.5
≥ 10000		35.6	38.5	40.6	42.3	42.7	43.4	44.1	44.2	44.8	45.4	45.6	45.9	45.9	46.7	47.4
≥ 9000		35.7	38.6	40.8	42.4	42.8	43.5	44.2	44.3	44.9	45.5	45.7	46.0	46.0	46.8	47.5
≥ 8000		36.8	40.0	42.4	44.1	44.5	45.3	45.9	46.0	46.7	47.2	47.4	47.7	47.7	48.5	49.2
≥ 7000		37.4	40.8	43.2	45.1	45.5	46.2	46.9	47.0	47.6	48.2	48.4	48.7	48.7	49.5	50.2
≥ 6000		37.6	41.0	43.4	45.5	45.9	46.7	47.3	47.4	48.1	48.6	48.8	49.1	49.1	49.9	50.6
≥ 5000		38.9	42.6	45.1	47.3	47.7	48.5	49.1	49.2	49.9	50.4	50.6	51.0	51.0	51.7	52.5
≥ 4500		40.6	44.5	47.0	49.2	49.7	50.5	51.2	51.3	51.9	52.5	52.7	53.0	53.0	53.8	54.5
≥ 4000		43.0	47.5	50.3	52.7	53.1	54.1	54.7	54.8	55.5	56.0	56.2	56.6	56.6	57.3	58.1
≥ 3500		43.9	48.7	51.5	53.9	54.3	55.3	55.9	56.0	56.7	57.2	57.4	57.7	57.7	58.5	59.2
≥ 3000		45.7	50.9	53.9	56.2	56.7	57.6	58.3	58.4	59.0	59.7	59.9	60.2	60.2	61.0	61.7
≥ 2500		48.2	53.3	56.7	59.2	59.7	60.6	61.5	61.7	62.4	63.0	63.3	63.7	63.7	64.4	65.2
≥ 2000		50.5	55.8	59.4	62.5	63.1	64.2	65.1	65.3	66.0	66.7	67.0	67.3	67.3	68.1	68.8
≥ 1800		51.2	56.7	60.2	63.3	64.0	65.2	66.0	66.2	67.0	67.6	68.0	68.3	68.3	69.0	69.8
≥ 1500		53.7	59.6	63.7	67.5	68.3	69.6	70.6	70.9	71.7	72.5	72.8	73.1	73.1	73.9	74.6
≥ 1200		55.2	61.5	66.3	70.5	71.5	72.9	74.1	74.4	75.3	76.0	76.3	76.7	76.7	77.4	78.2
≥ 1000		55.7	62.5	67.7	72.0	73.0	74.4	75.6	75.9	76.8	77.5	77.8	78.2	78.2	78.9	79.7
≥ 900		56.3	63.4	69.4	73.9	74.8	76.2	77.4	77.7	78.6	79.4	79.7	80.0	80.0	80.8	81.5
≥ 800		57.4	65.2	71.2	76.1	77.3	78.8	80.2	80.6	81.7	82.6	82.9	83.2	83.2	84.0	84.7
≥ 700		58.3	66.5	72.9	78.2	79.5	81.0	82.5	82.9	84.1	84.9	85.3	85.6	85.6	86.3	87.3
≥ 600		58.5	66.7	73.4	79.4	81.0	82.9	84.5	84.9	86.2	87.1	87.4	87.7	87.7	88.5	89.5
≥ 500		58.8	67.1	74.3	80.6	82.8	84.8	86.6	87.0	88.5	89.4	89.7	90.0	90.0	90.8	91.7
≥ 400		59.0	67.3	74.6	81.3	83.8	86.0	87.8	88.3	89.8	91.0	91.3	91.9	91.9	92.8	93.9
≥ 300		59.0	67.4	74.8	81.8	84.3	86.7	88.8	89.2	91.4	92.8	93.4	94.1	94.1	95.1	96.1
≥ 200		59.0	67.4	74.8	81.8	84.3	86.7	88.9	89.4	92.0	93.7	94.3	95.4	95.4	96.7	98.4
≥ 100		59.0	67.4	74.8	81.8	84.3	86.7	88.9	89.4	92.0	93.8	94.5	95.8	95.8	97.3	99.8
≥ 0		59.0	67.4	74.8	81.8	84.3	86.7	88.9	89.4	92.0	93.8	94.5	95.8	95.8	97.3	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.3	36.5	37.8	38.7	38.8	38.9	38.9	38.9	39.1	39.1	39.2	39.4	39.4	39.6	39.6
≥ 20000		37.6	40.2	41.8	42.8	42.9	43.0	43.0	43.0	43.3	43.3	43.4	43.5	43.5	43.8	43.9
≥ 18000		38.1	40.6	42.4	43.3	43.4	43.5	43.5	43.5	43.9	43.9	44.0	44.1	44.1	44.3	44.4
≥ 16000		38.1	40.6	42.4	43.3	43.4	43.5	43.5	43.5	43.9	43.9	44.0	44.1	44.1	44.3	44.4
≥ 14000		38.8	41.4	43.1	44.1	44.2	44.3	44.3	44.3	44.6	44.6	44.7	44.8	44.8	45.1	45.2
≥ 12000		39.7	42.3	44.0	44.9	45.1	45.2	45.2	45.2	45.5	45.5	45.6	45.7	45.7	45.9	46.0
≥10000		42.0	44.8	46.7	47.6	47.7	47.8	47.8	47.8	48.2	48.2	48.3	48.4	48.4	48.6	48.7
≥ 9000		42.2	44.9	46.8	47.7	47.8	48.0	48.0	48.0	48.3	48.3	48.4	48.5	48.5	48.7	48.8
≥ 8000		43.9	46.8	48.6	49.6	49.7	49.8	49.8	49.8	50.1	50.1	50.2	50.3	50.3	50.5	50.6
≥ 7000		45.2	48.8	50.6	51.7	51.8	51.9	51.9	51.9	52.3	52.3	52.4	52.5	52.5	52.7	52.8
≥ 6000		45.6	49.2	51.1	52.2	52.3	52.4	52.4	52.4	52.7	52.7	52.8	52.9	52.9	53.1	53.2
≥ 5000		46.3	50.1	52.2	53.4	53.5	53.7	53.7	53.7	54.0	54.0	54.1	54.2	54.2	54.4	54.5
≥ 4500		47.2	51.2	53.2	54.7	54.8	54.9	54.9	54.9	55.3	55.3	55.4	55.5	55.5	55.7	55.8
≥ 4000		48.4	52.5	55.2	56.8	56.9	57.1	57.2	57.2	57.5	57.5	57.6	57.7	57.7	58.0	58.1
≥ 3500		49.1	53.4	56.2	57.8	58.0	58.2	58.3	58.4	58.7	58.7	58.8	58.9	58.9	59.1	59.2
≥ 3000		51.7	56.1	59.0	60.9	61.0	61.2	61.3	61.4	61.7	61.7	61.8	61.9	61.9	62.2	62.3
≥ 2500		52.8	57.3	60.4	62.6	62.9	63.3	63.4	63.5	63.9	63.9	64.0	64.1	64.1	64.3	64.4
≥ 2000		55.3	60.3	63.5	66.0	66.5	66.9	67.0	67.1	67.4	67.4	67.5	67.6	67.6	67.8	68.0
≥ 1800		55.9	61.7	65.1	67.5	68.0	68.4	68.5	68.6	68.9	68.9	69.0	69.1	69.1	69.4	69.5
≥ 1500		58.6	65.2	68.9	71.7	72.3	72.9	73.2	73.3	73.8	73.8	73.9	74.0	74.0	74.2	74.3
≥ 1200		60.3	67.4	71.4	74.5	75.2	75.9	76.3	76.5	76.9	76.9	77.0	77.1	77.1	77.3	77.4
≥ 1000		62.0	69.2	74.0	77.4	78.1	79.1	79.6	79.7	80.2	80.2	80.3	80.4	80.4	80.6	80.8
≥ 900		62.8	70.2	75.2	79.5	80.3	81.5	82.2	82.3	82.9	82.9	83.0	83.1	83.1	83.3	83.4
≥ 800		63.4	70.9	76.1	81.3	82.3	83.8	84.4	84.5	85.3	85.3	85.4	85.5	85.5	85.7	85.8
≥ 700		64.0	71.5	77.6	83.2	84.4	86.0	87.0	87.1	88.0	88.1	88.2	88.3	88.3	88.5	88.7
≥ 600		64.1	71.7	78.9	85.2	86.5	88.2	89.2	89.5	90.8	90.9	91.0	91.1	91.1	91.3	91.5
≥ 500		64.3	72.4	79.9	86.7	88.2	90.2	91.8	92.4	94.0	94.2	94.3	94.4	94.4	94.6	94.8
≥ 400		64.4	72.6	80.2	87.1	88.7	91.2	93.0	93.5	95.3	95.5	95.7	95.8	95.8	96.0	96.2
≥ 300		64.4	72.6	80.2	87.1	88.7	91.3	93.3	94.0	96.3	96.9	97.2	97.5	97.7	98.1	98.3
≥ 200		64.4	72.6	80.2	87.1	88.7	91.3	93.4	94.1	96.5	97.1	97.4	98.0	98.3	98.7	99.4
≥ 100		64.4	72.6	80.2	87.1	88.7	91.3	93.4	94.1	96.5	97.1	97.4	98.2	98.5	99.1	99.8
≥ 0		64.4	72.6	80.2	87.1	88.7	91.3	93.4	94.1	96.5	97.1	97.4	98.2	98.5	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.5	40.1	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 20000		45.3	46.1	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 18000		45.8	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
≥ 16000		45.9	46.8	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 14000		46.8	47.6	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 12000		47.4	48.3	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
≥ 10000		48.9	49.8	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
≥ 9000		49.4	50.2	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 8000		51.5	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 7000		53.1	54.1	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		53.7	54.6	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 5000		55.2	56.1	56.8	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		56.2	57.3	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 4000		58.7	60.1	61.1	61.4	61.6	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 3500		59.4	60.9	61.8	62.2	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 3000		61.3	63.3	64.6	65.3	65.6	65.8	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 2500		63.8	66.5	68.0	68.8	69.1	69.4	69.5	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 2000		66.5	69.7	71.3	72.3	72.6	72.8	72.9	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 1800		67.4	70.8	72.4	73.4	73.8	74.0	74.1	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 1500		71.4	74.8	77.1	78.3	78.6	79.1	79.4	79.4	79.7	79.7	79.8	79.8	79.8	79.8	79.8
≥ 1200		72.2	77.1	80.3	81.9	82.4	83.0	83.2	83.2	83.5	83.5	83.7	83.7	83.7	83.7	83.7
≥ 1000		73.1	78.6	82.3	84.7	85.6	86.6	86.8	86.8	87.2	87.2	87.3	87.4	87.4	87.4	87.4
≥ 900		73.3	78.8	82.7	85.2	86.1	87.1	87.3	87.3	87.7	87.7	87.8	88.0	88.0	88.0	88.0
≥ 800		73.7	79.5	83.4	86.0	87.0	88.2	88.5	88.5	89.0	89.0	89.1	89.2	89.2	89.2	89.2
≥ 700		74.0	80.0	84.2	87.4	88.4	90.0	90.4	90.4	91.0	91.0	91.1	91.2	91.2	91.2	91.2
≥ 600		74.3	80.5	85.4	88.9	89.9	91.6	92.4	92.4	93.1	93.1	93.2	93.3	93.3	93.3	93.3
≥ 500		74.5	81.2	86.2	90.0	91.4	93.4	94.5	94.7	95.6	95.6	95.7	95.8	95.8	95.8	95.8
≥ 400		74.5	81.2	86.3	90.2	91.6	93.9	95.5	95.8	96.9	97.1	97.2	97.3	97.3	97.4	97.4
≥ 300		74.5	81.2	86.5	90.3	91.7	94.1	96.1	96.7	98.5	98.9	99.0	99.5	99.5	99.7	99.7
≥ 200		74.5	81.2	86.5	90.3	91.7	94.1	96.1	96.7	98.6	99.1	99.2	99.7	99.7	100.0	100.0
≥ 100		74.5	81.2	86.5	90.3	91.7	94.1	96.1	96.7	98.6	99.1	99.2	99.7	99.7	100.0	100.0
≥ 0		74.5	81.2	86.5	90.3	91.7	94.1	96.1	96.7	98.6	99.1	99.2	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.3	41.4	41.8	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 20000		47.2	48.4	48.8	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 18000		47.7	48.9	49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 16000		48.1	49.2	49.7	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 14000		48.5	49.7	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 12000		48.7	49.9	50.3	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 10000		50.9	52.0	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 9000		51.3	52.5	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 8000		54.5	55.8	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 7000		54.9	56.3	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 6000		55.4	57.1	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 5000		57.7	59.5	60.1	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 4500		58.8	60.5	61.2	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 4000		61.2	63.0	63.8	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		63.8	65.8	66.6	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 3000		67.0	69.2	70.1	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 2500		69.7	72.3	73.7	74.5	74.5	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 2000		71.6	74.6	76.2	77.2	77.2	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 1800		73.0	76.0	77.6	78.6	78.6	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 1500		76.1	79.8	81.9	83.2	83.4	83.7	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1200		76.8	80.5	82.8	84.4	84.6	85.3	85.6	85.7	85.8	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1000		77.3	81.3	84.4	87.2	87.4	88.2	88.5	88.6	88.8	89.0	89.0	89.0	89.0	89.0	89.0
≥ 900		77.3	81.4	84.6	87.4	87.7	88.5	88.8	88.9	89.1	89.4	89.4	89.5	89.5	89.5	89.5
≥ 800		77.6	82.0	85.5	88.5	89.0	90.0	90.6	90.8	91.0	91.2	91.2	91.3	91.3	91.3	91.3
≥ 700		77.8	82.4	85.8	88.9	89.9	91.2	91.9	92.2	92.5	92.7	92.7	92.8	92.8	92.8	92.8
≥ 600		78.2	82.8	86.3	89.9	91.0	92.9	93.9	94.1	94.4	94.6	94.6	94.7	94.7	94.7	94.7
≥ 500		78.6	83.3	87.1	90.6	92.2	95.1	96.3	96.6	97.0	97.3	97.4	97.6	97.6	97.6	97.6
≥ 400		78.7	83.4	87.2	90.8	92.3	95.6	97.3	97.5	98.1	98.4	98.5	98.7	98.7	98.7	98.7
≥ 300		78.7	83.4	87.2	90.8	92.3	95.9	97.6	97.8	98.4	98.7	98.8	99.0	99.0	99.0	99.0
≥ 200		78.7	83.4	87.2	90.8	92.3	95.9	97.7	98.0	98.5	98.9	99.0	99.5	99.5	99.9	100.0
≥ 100		78.7	83.4	87.2	90.8	92.3	95.9	97.7	98.0	98.5	98.9	99.0	99.5	99.5	99.9	100.0
≥ 0		78.7	83.4	87.2	90.8	92.3	95.9	97.7	98.0	98.5	98.9	99.0	99.5	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.3	46.1	46.5	46.8	46.8	46.8	46.9	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.0
≥ 20000		49.7	50.5	51.0	51.3	51.3	51.3	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5
≥ 18000		49.7	50.5	51.0	51.3	51.3	51.3	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5
≥ 16000		49.7	50.5	51.0	51.3	51.3	51.3	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5
≥ 14000		50.0	50.9	51.3	51.6	51.6	51.6	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8
≥ 12000		50.5	51.4	51.8	52.2	52.2	52.2	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4
≥ 10000		53.0	53.9	54.3	54.6	54.6	54.6	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8
≥ 9000		53.0	53.9	54.3	54.6	54.6	54.6	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8
≥ 8000		54.9	55.8	56.2	56.6	56.6	56.6	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8
≥ 7000		55.6	56.5	56.9	57.2	57.2	57.2	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4
≥ 6000		56.2	57.2	57.6	58.0	58.0	58.0	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2
≥ 5000		57.6	58.8	59.4	59.8	59.8	59.8	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0
≥ 4500		59.0	60.2	60.8	61.2	61.2	61.2	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4
≥ 4000		62.8	64.7	65.4	65.8	65.8	65.8	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0
≥ 3500		65.2	67.2	68.1	68.5	68.5	68.5	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7
≥ 3000		67.3	69.4	70.2	70.9	70.9	71.0	71.1	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2
≥ 2500		70.4	72.7	74.2	74.8	74.8	74.9	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2
≥ 2000		72.3	74.6	76.5	77.1	77.3	77.5	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7
≥ 1800		73.7	76.0	77.8	78.5	78.7	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1
≥ 1500		75.9	78.6	80.8	81.7	81.9	82.2	82.4	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1200		76.7	79.6	81.8	83.3	83.5	83.8	84.3	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1000		77.1	80.3	82.7	84.3	84.6	85.1	86.1	86.2	86.3	86.5	86.5	86.5	86.5	86.5	86.5
≥ 900		77.4	80.8	83.1	84.9	85.3	85.7	86.8	87.0	87.1	87.2	87.2	87.4	87.4	87.4	87.4
≥ 800		78.3	81.9	85.1	87.3	88.3	89.0	90.4	90.6	90.8	90.9	90.9	91.1	91.1	91.1	91.1
≥ 700		79.0	82.8	86.0	88.5	89.5	90.9	92.5	92.7	92.8	92.9	92.9	93.1	93.1	93.1	93.1
≥ 600		79.1	83.4	87.1	89.9	90.9	93.1	94.8	95.2	95.3	95.4	95.4	95.6	95.6	95.6	95.6
≥ 500		79.4	83.8	87.4	90.5	91.7	94.3	96.6	96.9	97.0	97.1	97.1	97.3	97.3	97.3	97.3
≥ 400		79.4	83.9	87.5	91.2	92.4	95.4	97.6	98.0	98.3	98.5	98.5	98.7	98.7	98.7	98.7
≥ 300		79.4	83.9	87.5	91.5	92.7	95.9	98.2	98.5	98.8	99.1	99.1	99.4	99.4	99.4	99.4
≥ 200		79.4	83.9	87.5	91.5	92.7	95.9	98.3	98.6	99.1	99.6	99.6	99.9	99.9	99.9	99.9
≥ 100		79.4	83.9	87.5	91.5	92.7	95.9	98.3	98.6	99.1	99.6	99.6	99.9	99.9	99.9	100.0
≥ 0		79.4	83.9	87.5	91.5	92.7	95.9	98.3	98.6	99.1	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.1	46.7	46.9	46.9	47.0	47.0	47.0	47.0	47.1	47.2	47.2	47.2	47.2	47.3	47.4
≥ 20000		49.2	49.9	50.1	50.1	50.2	50.2	50.2	50.2	50.3	50.4	50.4	50.4	50.4	50.5	50.6
≥ 18000		49.2	49.9	50.1	50.1	50.2	50.2	50.2	50.2	50.3	50.4	50.4	50.4	50.4	50.5	50.6
≥ 16000		49.2	49.9	50.1	50.1	50.2	50.2	50.2	50.2	50.3	50.4	50.4	50.4	50.4	50.5	50.6
≥ 14000		49.7	50.3	50.5	50.5	50.6	50.6	50.6	50.6	50.8	50.9	50.9	50.9	50.9	51.0	51.1
≥ 12000		50.5	51.2	51.4	51.4	51.5	51.5	51.5	51.5	51.6	51.7	51.7	51.7	51.7	51.8	51.9
≥ 10000		51.8	52.5	52.7	52.7	52.8	52.8	52.8	52.8	52.9	53.0	53.0	53.0	53.0	53.1	53.2
≥ 9000		52.0	52.7	52.9	52.9	53.0	53.0	53.0	53.0	53.1	53.2	53.2	53.2	53.2	53.3	53.4
≥ 8000		53.3	54.0	54.2	54.3	54.4	54.4	54.5	54.5	54.6	54.8	54.8	54.8	54.8	54.9	55.1
≥ 7000		53.9	54.5	54.7	54.8	54.9	54.9	55.1	55.1	55.2	55.4	55.4	55.4	55.4	55.5	55.6
≥ 6000		54.5	55.2	55.4	55.5	55.6	55.6	55.7	55.7	55.8	56.0	56.0	56.0	56.0	56.1	56.2
≥ 5000		56.2	56.9	57.1	57.2	57.3	57.3	57.4	57.4	57.5	57.7	57.7	57.7	57.7	57.8	58.0
≥ 4500		57.6	58.3	58.5	58.6	58.7	58.7	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.2	59.4
≥ 4000		62.2	63.1	63.9	64.0	64.3	64.3	64.4	64.4	64.5	64.7	64.7	64.7	64.7	64.8	64.9
≥ 3500		64.1	65.5	66.3	66.6	66.9	66.9	67.0	67.0	67.1	67.3	67.3	67.3	67.3	67.4	67.5
≥ 3000		65.5	66.9	67.7	68.0	68.3	68.3	68.4	68.4	68.5	68.7	68.7	68.7	68.7	68.8	68.9
≥ 2500		68.3	70.1	71.5	71.9	72.3	72.3	72.4	72.4	72.5	72.7	72.7	72.7	72.7	72.8	72.9
≥ 2000		69.8	71.7	73.1	73.5	74.1	74.1	74.3	74.3	74.4	74.6	74.6	74.6	74.6	74.7	74.8
≥ 1800		71.0	73.1	74.5	74.9	75.5	75.6	75.8	75.8	75.9	76.1	76.1	76.1	76.1	76.2	76.3
≥ 1500		75.1	77.6	79.4	79.9	80.5	80.8	81.2	81.2	81.3	81.5	81.5	81.5	81.5	81.6	81.7
≥ 1200		76.0	78.6	80.4	81.3	81.9	82.2	82.6	82.6	82.7	82.9	82.9	82.9	82.9	83.0	83.1
≥ 1000		77.2	80.1	81.9	83.1	83.8	84.0	84.7	84.7	84.8	85.1	85.1	85.1	85.1	85.2	85.3
≥ 900		78.0	81.1	83.0	84.7	85.5	85.7	86.7	86.7	86.8	87.0	87.0	87.0	87.0	87.1	87.2
≥ 800		79.5	82.7	85.4	87.6	88.4	88.8	90.1	90.1	90.2	90.4	90.4	90.4	90.4	90.5	90.6
≥ 700		79.8	83.1	86.3	88.6	89.5	90.1	92.0	92.0	92.2	92.4	92.4	92.4	92.4	92.5	92.6
≥ 600		79.8	83.4	86.8	89.2	90.1	91.3	93.4	93.4	93.5	93.8	93.8	93.8	93.8	93.9	94.0
≥ 500		80.1	83.9	87.3	90.0	91.3	92.8	95.5	95.6	95.7	95.9	95.9	95.9	95.9	96.0	96.1
≥ 400		80.1	84.1	87.6	90.4	91.9	93.9	96.9	97.0	97.2	97.4	97.4	97.4	97.4	97.5	97.6
≥ 300		80.1	84.1	87.6	90.6	92.2	94.1	97.2	97.3	97.5	98.0	98.0	98.3	98.3	98.4	98.5
≥ 200		80.2	84.2	87.7	90.8	92.3	94.3	97.6	97.7	98.1	98.7	98.7	99.1	99.1	99.2	99.4
≥ 100		80.2	84.2	87.7	90.8	92.3	94.4	97.7	97.8	98.2	98.9	98.9	99.4	99.4	99.6	100.0
≥ 0		80.2	84.2	87.7	90.8	92.3	94.4	97.7	97.8	98.2	98.9	98.9	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.9	41.2	42.0	42.6	42.7	42.9	43.0	43.0	43.2	43.4	43.4	43.5	43.5	43.8	44.0
≥ 20000		43.5	45.0	45.9	46.5	46.6	46.8	46.9	46.9	47.1	47.3	47.3	47.4	47.4	47.7	48.0
≥ 18000		43.7	45.2	46.1	46.7	46.9	47.0	47.2	47.2	47.4	47.5	47.6	47.7	47.7	47.9	48.2
≥ 16000		43.8	45.3	46.2	46.8	46.9	47.1	47.2	47.2	47.4	47.6	47.6	47.7	47.7	48.0	48.3
≥ 14000		44.3	45.9	46.7	47.4	47.5	47.7	47.8	47.8	48.0	48.2	48.2	48.3	48.3	48.5	48.8
≥ 12000		44.9	46.4	47.3	47.9	48.0	48.2	48.3	48.3	48.5	48.7	48.7	48.9	48.9	49.1	49.4
≥ 10000		46.7	48.3	49.2	49.8	50.0	50.1	50.3	50.3	50.5	50.7	50.7	50.8	50.8	51.0	51.3
≥ 9000		46.9	48.5	49.4	50.0	50.1	50.3	50.4	50.5	50.7	50.8	50.9	51.0	51.0	51.2	51.5
≥ 8000		48.6	50.3	51.2	51.9	52.0	52.2	52.4	52.4	52.6	52.7	52.8	52.9	52.9	53.1	53.4
≥ 7000		49.5	51.3	52.3	53.0	53.1	53.3	53.4	53.4	53.6	53.8	53.8	54.0	54.0	54.2	54.5
≥ 6000		49.9	51.7	52.7	53.5	53.6	53.8	53.9	53.9	54.1	54.3	54.3	54.5	54.5	54.7	55.0
≥ 5000		51.6	53.5	54.6	55.4	55.6	55.8	55.9	55.9	56.1	56.3	56.3	56.5	56.5	56.7	57.0
≥ 4500		52.9	54.9	56.0	56.9	57.1	57.2	57.4	57.4	57.6	57.8	57.8	57.9	57.9	58.2	58.5
≥ 4000		56.1	58.5	59.9	60.8	61.1	61.3	61.5	61.5	61.7	61.9	61.9	62.0	62.0	62.3	62.6
≥ 3500		57.6	60.2	61.6	62.6	62.8	63.1	63.2	63.3	63.5	63.6	63.7	63.8	63.8	64.0	64.3
≥ 3000		59.5	62.4	63.9	65.0	65.3	65.6	65.7	65.8	66.0	66.2	66.2	66.3	66.3	66.6	66.9
≥ 2500		61.9	65.0	66.9	68.2	68.4	68.8	69.0	69.0	69.2	69.4	69.5	69.6	69.6	69.8	70.1
≥ 2000		63.9	67.4	69.5	70.8	71.2	71.5	71.7	71.8	72.1	72.2	72.3	72.4	72.4	72.6	72.9
≥ 1800		65.0	68.7	70.8	72.2	72.6	72.9	73.1	73.2	73.4	73.6	73.7	73.8	73.8	74.0	74.3
≥ 1500		68.0	72.1	74.7	76.4	76.8	77.3	77.7	77.7	78.1	78.3	78.3	78.4	78.4	78.7	79.0
≥ 1200		69.2	73.7	76.8	78.8	79.2	79.8	80.3	80.4	80.7	80.9	81.0	81.1	81.1	81.3	81.6
≥ 1000		70.1	75.1	78.5	80.9	81.4	82.1	82.7	82.8	83.2	83.4	83.5	83.6	83.6	83.8	84.1
≥ 900		70.6	75.7	79.3	82.0	82.7	83.4	84.0	84.1	84.5	84.8	84.8	85.0	85.0	85.2	85.5
≥ 800		71.3	76.9	80.9	84.0	84.9	85.8	86.7	86.8	87.2	87.5	87.6	87.7	87.7	88.0	88.3
≥ 700		72.0	77.7	82.1	85.5	86.5	87.7	88.7	88.9	89.4	89.6	89.7	89.9	89.9	90.1	90.4
≥ 600		72.2	78.1	82.9	86.7	87.8	89.4	90.6	90.8	91.4	91.7	91.7	91.9	91.9	92.1	92.5
≥ 500		72.5	78.6	83.5	87.8	89.3	91.5	93.1	93.4	94.1	94.4	94.4	94.6	94.6	94.9	95.2
≥ 400		72.5	78.7	83.8	88.3	90.0	92.5	94.5	94.7	95.5	95.9	96.0	96.3	96.3	96.5	96.9
≥ 300		72.5	78.7	83.8	88.5	90.2	92.9	95.0	95.3	96.4	97.0	97.1	97.5	97.5	97.8	98.2
≥ 200		72.5	78.7	83.8	88.5	90.2	93.0	95.2	95.5	96.7	97.5	97.6	98.3	98.3	98.8	99.3
≥ 100		72.5	78.7	83.8	88.5	90.2	93.0	95.2	95.6	96.8	97.6	97.7	98.4	98.5	99.1	99.9
≥ 0		72.5	78.7	83.8	88.5	90.2	93.0	95.2	95.6	96.8	97.6	97.7	98.4	98.5	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.6	49.1	49.7	50.8	50.9	51.2	51.2	51.5	51.6	51.7	51.7	51.9	51.9	52.1	52.3
≥ 20000		49.8	51.4	52.2	53.2	53.4	53.8	53.8	54.1	54.2	54.3	54.3	54.5	54.5	54.8	55.0
≥ 18000		50.2	51.7	52.5	53.6	53.7	54.2	54.2	54.4	54.5	54.7	54.7	54.9	54.9	55.1	55.4
≥ 16000		50.2	51.7	52.5	53.6	53.7	54.2	54.2	54.4	54.5	54.7	54.7	54.9	54.9	55.1	55.4
≥ 14000		50.5	52.1	52.9	53.9	54.1	54.5	54.5	54.8	54.9	55.0	55.0	55.2	55.2	55.5	55.7
≥ 12000		51.8	53.4	54.2	55.2	55.4	55.8	55.8	56.1	56.2	56.3	56.3	56.5	56.5	56.8	57.0
≥ 10000		53.0	54.5	55.4	56.4	56.5	57.0	57.0	57.2	57.4	57.5	57.5	57.7	57.7	58.0	58.2
≥ 9000		53.0	54.5	55.4	56.4	56.5	57.0	57.0	57.2	57.4	57.5	57.5	57.7	57.7	58.0	58.2
≥ 8000		54.3	55.9	56.8	57.8	58.0	58.4	58.4	58.7	58.8	58.9	58.9	59.1	59.1	59.4	59.6
≥ 7000		55.4	57.0	57.8	58.9	59.0	59.7	59.7	60.0	60.1	60.2	60.2	60.4	60.4	60.7	60.9
≥ 6000		56.3	58.0	59.0	60.1	60.2	60.9	60.9	61.1	61.2	61.4	61.4	61.6	61.6	61.8	62.1
≥ 5000		57.5	59.4	60.4	61.5	61.7	62.4	62.4	62.7	62.8	62.9	62.9	63.1	63.1	63.4	63.6
≥ 4500		58.4	60.4	61.5	62.5	62.8	63.5	63.5	63.7	63.8	64.0	64.0	64.2	64.2	64.4	64.7
≥ 4000		61.1	63.4	64.7	65.7	66.2	66.9	66.9	67.1	67.3	67.4	67.4	67.6	67.6	67.8	68.1
≥ 3500		61.7	64.1	65.4	66.4	66.9	67.8	67.8	68.1	68.2	68.3	68.3	68.6	68.6	68.8	69.0
≥ 3000		64.1	66.9	68.3	69.5	70.0	70.9	70.9	71.1	71.3	71.4	71.4	71.6	71.6	71.8	72.1
≥ 2500		67.3	70.3	71.8	73.1	73.6	74.6	74.6	74.8	74.9	75.0	75.0	75.3	75.3	75.5	75.7
≥ 2000		69.8	73.0	74.7	76.1	76.6	77.5	77.5	77.7	77.9	78.0	78.0	78.2	78.2	78.4	78.7
≥ 1800		70.6	73.9	75.6	77.0	77.5	78.4	78.4	78.7	78.8	78.9	78.9	79.2	79.2	79.4	79.6
≥ 1500		72.8	76.6	78.6	80.1	80.6	81.6	81.6	81.9	82.0	82.1	82.1	82.3	82.3	82.6	82.8
≥ 1200		74.8	79.2	81.5	83.3	83.7	84.8	84.8	85.0	85.2	85.3	85.3	85.5	85.5	85.7	86.0
≥ 1000		75.9	80.3	82.7	84.6	85.0	86.1	86.1	86.3	86.5	86.6	86.6	86.8	86.8	87.0	87.3
≥ 900		76.4	80.9	83.5	85.4	85.9	86.9	86.9	87.2	87.3	87.4	87.4	87.6	87.6	87.9	88.1
≥ 800		76.8	81.5	84.7	87.5	88.0	89.0	89.3	89.5	89.6	89.8	89.8	90.0	90.0	90.2	90.5
≥ 700		77.1	82.1	86.0	89.9	90.3	91.6	91.9	92.1	92.2	92.3	92.3	92.6	92.6	92.8	93.1
≥ 600		77.1	82.4	86.6	90.6	91.6	93.2	93.5	93.8	93.9	94.0	94.0	94.2	94.2	94.5	94.7
≥ 500		77.1	83.0	87.5	91.8	92.8	94.6	94.9	95.2	95.3	95.4	95.4	95.6	95.6	96.0	96.2
≥ 400		77.3	83.3	87.9	92.5	93.8	95.5	96.2	96.5	96.6	96.7	96.7	96.9	96.9	97.3	97.6
≥ 300		77.3	83.3	87.9	92.6	93.9	95.6	96.7	97.3	97.4	97.5	97.5	97.8	97.9	98.2	98.6
≥ 200		77.3	83.3	87.9	92.6	93.9	95.6	97.3	97.9	98.0	98.1	98.1	98.4	98.6	98.9	99.5
≥ 100		77.3	83.3	87.9	92.6	93.9	95.6	97.5	98.1	98.2	98.4	98.4	98.6	98.8	99.2	99.9
≥ 0		77.3	83.3	87.9	92.6	93.9	95.6	97.5	98.1	98.2	98.4	98.4	98.6	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.6	43.2	44.5	46.3	46.4	46.8	46.8	46.8	47.1	47.1	47.1	47.5	47.5	47.7	48.3
≥ 20000		40.9	44.6	46.1	47.9	48.1	48.4	48.4	48.4	48.8	48.8	48.8	49.1	49.1	49.4	49.9
≥ 18000		40.9	44.6	46.1	47.9	48.1	48.4	48.4	48.4	48.8	48.8	48.8	49.1	49.1	49.4	49.9
≥ 16000		40.9	44.6	46.1	47.9	48.1	48.4	48.4	48.4	48.8	48.8	48.8	49.1	49.1	49.4	49.9
≥ 14000		41.2	45.0	46.4	48.3	48.4	48.8	48.8	48.8	49.1	49.1	49.1	49.5	49.5	49.7	50.3
≥ 12000		41.6	45.3	46.8	48.6	48.8	49.1	49.1	49.1	49.5	49.5	49.5	49.8	49.8	50.1	50.6
≥ 10000		43.2	47.0	48.4	50.3	50.4	50.8	50.8	50.8	51.1	51.1	51.1	51.5	51.5	51.7	52.3
≥ 9000		43.3	47.1	48.5	50.4	50.5	50.9	50.9	50.9	51.2	51.2	51.2	51.6	51.6	51.8	52.4
≥ 8000		44.3	48.1	49.5	51.4	51.5	51.8	51.8	51.8	52.2	52.2	52.2	52.5	52.5	52.8	53.4
≥ 7000		44.8	48.6	50.2	52.1	52.2	52.5	52.7	52.7	53.0	53.0	53.0	53.4	53.4	53.6	54.2
≥ 6000		45.5	49.4	51.2	53.1	53.2	53.6	53.7	53.7	54.1	54.1	54.1	54.4	54.4	54.7	55.2
≥ 5000		47.2	51.1	53.0	54.9	55.0	55.4	55.5	55.5	55.8	55.8	55.8	56.2	56.2	56.4	57.0
≥ 4500		48.8	52.8	54.7	56.5	56.7	57.0	57.1	57.1	57.5	57.5	57.5	57.8	57.8	58.1	58.7
≥ 4000		51.0	55.2	57.1	59.0	59.5	59.8	60.0	60.0	60.3	60.3	60.3	60.7	60.7	60.9	61.5
≥ 3500		52.4	56.7	58.5	60.4	60.9	61.2	61.4	61.4	61.7	61.7	61.7	62.1	62.1	62.3	62.9
≥ 3000		54.4	58.9	60.9	63.3	63.7	64.1	64.2	64.2	64.5	64.5	64.5	64.9	64.9	65.1	65.7
≥ 2500		56.9	61.4	63.5	65.8	66.3	66.7	66.8	66.8	67.3	67.3	67.3	67.6	67.6	67.8	68.4
≥ 2000		60.5	65.0	67.1	69.6	70.1	70.4	70.8	70.8	71.3	71.3	71.3	71.6	71.6	71.8	72.4
≥ 1800		60.9	65.5	67.7	70.3	70.8	71.4	71.7	71.7	72.2	72.2	72.2	72.6	72.6	72.8	73.4
≥ 1500		62.7	68.4	70.9	73.6	74.1	74.9	75.4	75.4	75.9	75.9	75.9	76.2	76.2	76.4	77.0
≥ 1200		65.1	71.3	74.2	77.3	77.7	78.6	79.0	79.0	79.5	79.5	79.5	79.9	79.9	80.1	80.7
≥ 1000		66.2	73.4	76.3	79.9	80.3	81.3	81.7	81.7	82.2	82.2	82.2	82.6	82.6	82.8	83.4
≥ 900		66.8	74.3	78.0	81.5	82.0	82.9	83.4	83.4	83.9	83.9	83.9	84.2	84.2	84.5	85.0
≥ 800		67.4	75.5	79.7	84.3	84.8	85.7	86.5	86.5	86.9	86.9	86.9	87.3	87.3	87.5	88.1
≥ 700		68.3	77.4	82.2	87.2	87.6	88.6	89.3	89.3	89.9	89.9	89.9	90.2	90.2	90.5	91.0
≥ 600		68.3	77.4	82.4	88.2	88.8	89.9	90.7	90.7	91.3	91.5	91.5	92.0	92.0	92.2	92.8
≥ 500		68.7	78.0	83.3	89.4	90.0	91.0	92.0	92.0	92.6	92.8	92.8	93.3	93.3	93.5	94.2
≥ 400		69.0	78.6	84.0	90.9	91.5	92.7	93.8	93.8	94.3	94.6	94.6	95.1	95.1	95.3	96.3
≥ 300		69.0	78.7	84.2	91.2	91.8	93.2	94.6	94.6	95.2	95.6	95.6	96.1	96.1	96.6	97.6
≥ 200		69.1	78.8	84.5	91.4	92.0	93.6	95.5	95.5	96.5	96.9	96.9	97.6	97.9	98.4	99.6
≥ 100		69.1	78.8	84.5	91.4	92.0	93.6	95.5	95.5	96.5	96.9	97.1	97.8	98.0	98.5	99.8
≥ 0		69.1	78.8	84.5	91.4	92.0	93.6	95.5	95.5	96.5	96.9	97.1	97.8	98.0	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.7	31.9	34.6	36.5	37.6	38.5	39.6	39.6	39.8	40.3	40.4	40.8	40.9	41.2	41.9
≥ 20000		31.0	34.7	37.7	39.6	40.6	41.6	42.6	42.6	42.9	43.5	43.6	43.9	44.1	44.5	45.3
≥ 18000		31.1	34.9	37.8	39.7	40.8	41.7	42.8	42.8	43.0	43.6	43.7	44.1	44.2	44.6	45.5
≥ 16000		31.1	34.9	37.8	39.7	40.8	41.7	42.8	42.8	43.0	43.6	43.7	44.1	44.2	44.6	45.5
≥ 14000		31.7	35.5	38.4	40.3	41.3	42.3	43.3	43.3	43.6	44.2	44.3	44.6	44.8	45.2	46.1
≥ 12000		32.3	36.0	39.0	40.9	41.9	42.9	43.9	43.9	44.2	44.8	44.9	45.2	45.3	45.8	46.6
≥ 10000		33.5	37.6	40.6	42.8	43.8	44.8	45.8	45.8	46.2	46.8	46.9	47.2	47.3	47.8	48.6
≥ 9000		33.9	38.0	41.2	43.3	44.4	45.3	46.4	46.4	46.8	47.3	47.5	47.8	47.9	48.4	49.2
≥ 8000		35.0	39.5	42.6	44.9	45.9	46.9	47.9	47.9	48.3	48.9	49.0	49.4	49.5	49.0	50.8
≥ 7000		35.3	39.8	43.0	45.3	46.4	47.3	48.4	48.4	48.8	49.4	49.5	49.8	49.9	50.4	51.2
≥ 6000		35.9	40.5	43.9	46.3	47.3	48.3	49.4	49.4	49.7	50.3	50.4	50.8	50.9	51.4	52.2
≥ 5000		37.2	41.8	45.5	47.8	48.9	49.8	51.0	51.0	51.4	51.9	52.1	52.4	52.5	53.0	53.8
≥ 4500		38.8	43.8	47.5	49.8	50.9	51.8	53.0	53.0	53.4	53.9	54.1	54.4	54.5	55.0	55.8
≥ 4000	.1	40.9	46.1	49.7	52.2	53.4	54.4	55.6	55.7	56.1	56.7	56.8	57.1	57.2	57.7	58.5
≥ 3500	.1	42.2	47.5	51.2	53.9	55.2	56.3	57.5	57.6	58.0	58.5	58.7	59.0	59.1	59.6	60.4
≥ 3000	.1	43.2	48.9	53.4	56.9	58.2	59.2	60.5	60.7	61.0	61.6	61.7	62.1	62.2	62.7	63.5
≥ 2500	.1	45.2	51.4	56.2	60.0	61.2	62.5	64.0	64.2	64.5	65.1	65.3	65.6	65.7	66.2	67.0
≥ 2000	.1	48.2	54.7	60.0	64.5	65.8	67.1	68.7	68.9	69.3	70.0	70.1	70.4	70.6	71.0	71.8
≥ 1800	.1	48.6	55.1	60.5	65.3	66.5	68.0	69.5	69.7	70.1	70.8	70.9	71.3	71.4	71.8	72.7
≥ 1500	.1	50.9	58.0	63.5	68.3	69.6	71.1	72.7	73.0	73.4	74.1	74.2	74.6	74.7	75.1	76.0
≥ 1200	.1	52.2	59.8	65.7	70.9	72.2	73.7	75.3	75.6	76.0	76.7	76.8	77.1	77.3	77.7	78.6
≥ 1000	.1	53.2	61.6	68.4	74.3	75.6	77.4	79.0	79.4	79.7	80.4	80.6	80.9	81.0	81.5	82.3
≥ 900	.1	54.1	62.5	69.8	76.3	77.7	79.6	81.3	81.6	82.0	82.7	82.8	83.2	83.3	83.7	84.6
≥ 800	.1	54.4	63.0	70.6	78.0	79.5	81.9	83.7	84.2	84.6	85.3	85.4	85.7	85.9	86.3	87.2
≥ 700	.1	54.9	63.8	71.6	79.9	81.4	83.7	85.6	86.1	86.5	87.2	87.3	87.6	87.8	88.2	89.0
≥ 600	.1	54.9	64.1	72.0	80.6	82.2	84.7	86.9	87.4	87.8	88.5	88.6	89.0	89.2	89.6	90.5
≥ 500	.1	55.0	64.4	72.6	81.6	83.4	86.2	88.6	89.2	89.6	90.7	90.8	91.3	91.4	92.0	92.9
≥ 400	.1	55.1	64.5	72.9	82.4	84.6	87.6	90.2	91.0	92.2	93.3	93.5	94.0	94.2	94.8	96.1
≥ 300	.1	55.1	64.7	73.0	82.6	84.7	87.9	90.7	91.8	92.9	94.0	94.2	94.7	94.9	95.5	96.9
≥ 200	.1	55.1	64.7	73.0	82.6	84.7	88.0	90.8	91.9	93.2	94.7	95.1	95.9	96.1	97.1	98.7
≥ 100	.1	55.1	64.7	73.0	82.6	84.7	88.0	90.8	91.9	93.3	94.8	95.2	96.4	96.8	98.0	100.0
≥ 0	.1	55.1	64.7	73.0	82.6	84.7	88.0	90.8	91.9	93.3	94.8	95.2	96.6	96.8	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 889

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		35.3	38.4	39.6	40.3	40.4	40.5	40.8	40.8	40.9	41.0	41.0	41.2	41.2	41.3	41.6
≥ 20000		39.1	42.6	44.3	45.0	45.1	45.2	45.6	45.6	45.7	45.8	45.8	46.1	46.1	46.2	46.4
≥ 18000		39.2	42.8	44.4	45.1	45.2	45.3	45.7	45.7	45.8	45.9	45.9	46.2	46.2	46.3	46.5
≥ 16000		39.6	43.1	44.8	45.5	45.6	45.7	46.1	46.1	46.2	46.3	46.3	46.5	46.5	46.6	46.9
≥ 14000		39.9	43.5	45.1	45.9	46.1	46.2	46.5	46.5	46.6	46.8	46.8	47.0	47.0	47.1	47.3
≥ 12000		41.1	44.9	46.5	47.5	47.6	47.7	48.1	48.1	48.2	48.3	48.3	48.5	48.5	48.6	48.9
≥ 10000		42.2	46.5	48.4	49.7	49.8	49.9	50.4	50.4	50.5	50.6	50.6	50.9	50.9	51.0	51.2
≥ 9000		43.2	47.6	49.5	50.8	50.9	51.0	51.5	51.5	51.6	51.7	51.7	51.9	51.9	52.1	52.3
≥ 8000		44.6	49.1	51.2	52.5	52.7	52.8	53.2	53.2	53.4	53.5	53.5	53.7	53.7	53.8	54.1
≥ 7000		46.1	50.5	52.9	54.2	54.3	54.4	54.9	54.9	55.0	55.1	55.1	55.4	55.4	55.5	55.7
≥ 6000		47.0	51.5	53.8	55.6	55.7	55.8	56.3	56.3	56.4	56.5	56.5	56.8	56.8	56.9	57.1
≥ 5000		47.6	52.1	54.8	56.7	56.8	56.9	57.4	57.4	57.5	57.6	57.6	57.8	57.8	58.0	58.2
≥ 4500		49.0	53.5	56.2	58.1	58.2	58.3	58.8	58.8	58.9	59.0	59.0	59.2	59.2	59.4	59.6
≥ 4000		50.3	55.4	58.3	60.2	60.3	60.4	60.9	60.9	61.0	61.1	61.1	61.4	61.4	61.5	61.7
≥ 3500		51.6	56.8	60.1	62.0	62.1	62.2	62.7	62.7	62.8	62.9	62.9	63.1	63.1	63.3	63.5
≥ 3000		53.9	59.8	63.7	65.8	66.0	66.1	66.5	66.5	66.7	66.8	66.8	67.0	67.0	67.1	67.4
≥ 2500		56.2	62.3	66.4	68.7	68.8	69.0	69.6	69.6	69.7	69.8	69.8	70.1	70.1	70.2	70.4
≥ 2000		57.6	64.1	68.6	71.0	71.1	71.4	72.0	72.0	72.1	72.2	72.2	72.4	72.4	72.6	72.8
≥ 1800		58.7	65.3	69.8	72.3	72.4	72.7	73.4	73.4	73.5	73.6	73.6	73.9	73.9	74.0	74.2
≥ 1500		62.1	69.1	74.4	77.5	77.6	77.9	78.6	78.6	78.7	78.8	78.8	79.0	79.0	79.2	79.4
≥ 1200		64.2	71.6	77.0	80.4	80.6	80.8	81.5	81.5	81.6	81.7	81.7	82.0	82.0	82.1	82.3
≥ 1000		65.4	73.5	79.0	83.3	83.4	83.7	84.7	84.7	84.8	84.9	84.9	85.2	85.2	85.3	85.5
≥ 900		66.1	74.4	80.0	84.3	84.5	84.8	86.0	86.0	86.1	86.2	86.2	86.5	86.5	86.6	86.8
≥ 800		66.9	76.1	82.2	87.3	87.6	88.3	89.5	89.5	89.6	89.8	89.8	90.0	90.0	90.1	90.3
≥ 700		67.1	76.3	83.0	88.7	89.3	90.5	91.8	91.8	91.9	92.0	92.0	92.2	92.2	92.3	92.6
≥ 600		67.1	76.3	83.2	89.3	90.0	91.4	92.9	92.9	93.1	93.3	93.3	93.5	93.5	93.6	93.9
≥ 500		67.4	76.7	83.5	89.9	90.8	92.6	94.2	94.3	94.6	94.8	94.8	95.1	95.1	95.2	95.4
≥ 400		67.4	76.7	83.9	90.6	91.5	93.4	95.4	95.9	96.1	96.3	96.3	96.7	96.7	96.8	97.1
≥ 300		67.5	76.8	84.0	90.8	92.0	94.0	96.2	96.8	97.3	97.9	97.9	98.2	98.2	98.8	98.6
≥ 200		67.5	76.8	84.0	90.8	92.0	94.1	96.5	97.1	97.5	98.4	98.4	98.7	98.7	99.1	99.4
≥ 100		67.5	76.8	84.0	90.8	92.0	94.1	96.5	97.1	97.5	98.4	98.4	98.7	98.8	99.3	100.0
≥ 0		67.5	76.8	84.0	90.8	92.0	94.1	96.5	97.1	97.5	98.4	98.4	98.7	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	43.8	44.5	44.6	44.8	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 20000	.1	51.7	52.5	52.7	52.8	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 18000	.1	52.2	53.0	53.1	53.2	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 16000	.1	52.2	53.0	53.1	53.2	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 14000	.1	52.9	53.7	53.8	53.9	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 12000	.1	53.8	54.7	54.8	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 10000	.1	56.9	58.0	58.2	58.5	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 9000	.1	57.1	58.2	58.4	58.8	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 8000	.1	58.3	59.4	59.6	60.0	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 7000	.1	59.7	60.9	61.1	61.5	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 6000	.1	60.8	62.0	62.2	63.1	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 5000	.1	62.3	63.7	64.0	64.9	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 4500	.1	62.7	64.2	64.5	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 4000	.1	64.5	66.2	66.5	67.6	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3500	.1	66.4	68.3	68.7	69.7	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 3000	.1	68.4	70.3	70.7	71.7	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 2500	.1	71.8	74.6	74.9	76.2	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2000	.1	75.0	78.1	78.6	80.2	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 1800	.1	76.2	79.4	79.9	81.6	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 1500	.1	78.0	81.5	83.2	85.0	85.4	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1200	.1	79.9	84.1	86.5	88.7	89.0	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1000	.1	80.4	84.8	87.6	90.3	90.7	91.4	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 900	.1	80.7	85.3	88.1	90.9	91.4	92.2	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 800	.1	81.3	85.9	88.9	92.7	93.2	94.3	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 700	.1	81.3	85.9	88.9	93.1	93.6	95.4	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	.1	81.3	86.0	89.3	93.8	94.7	96.5	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.8	97.4
≥ 500	.1	81.3	86.0	89.6	94.2	95.2	97.2	97.9	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	.1	81.3	86.0	89.8	94.7	95.6	97.8	98.6	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	.1	81.3	86.0	89.8	94.8	95.9	98.1	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	.1	81.3	86.0	89.8	94.8	95.9	98.1	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	.1	81.3	86.0	89.8	94.8	95.9	98.1	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	.1	81.3	86.0	89.8	94.8	95.9	98.1	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	45.0	46.6	46.9	46.9	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 20000	.1	54.8	56.7	56.9	56.9	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 18000	.1	55.1	57.0	57.2	57.2	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 16000	.1	55.2	57.1	57.4	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000	.1	56.1	58.0	58.2	58.2	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 12000	.1	57.6	59.5	60.0	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 10000	.1	60.4	62.3	62.8	62.8	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 9000	.1	60.8	62.7	63.1	63.1	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 8000	.1	62.5	64.5	65.3	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 7000	.1	63.1	65.1	65.8	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 6000	.1	64.2	66.4	67.6	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 5000	.1	65.0	67.6	68.8	69.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 4500	.1	66.0	68.7	70.4	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 4000	.1	68.1	71.0	72.9	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500	.1	68.9	72.0	74.0	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 3000	.1	72.2	75.6	77.9	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 2500	.1	75.3	79.3	81.6	82.4	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 2000	.1	77.0	81.5	84.2	85.2	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 1800	.1	77.7	82.3	85.3	86.2	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500	.1	79.0	84.1	87.5	88.7	89.0	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1200	.1	79.2	84.5	88.6	90.0	90.3	90.3	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1000	.1	80.2	85.7	90.2	91.9	92.5	92.8	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 900	.1	80.3	85.9	90.3	92.1	92.7	93.1	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 800	.1	80.8	86.3	91.0	93.2	93.8	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 700	.1	80.9	86.5	91.3	94.0	94.7	95.6	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	.1	81.0	86.6	91.5	94.7	95.4	96.5	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	.1	81.2	86.9	92.1	95.5	96.2	97.5	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 400	.1	81.2	86.9	92.1	95.6	96.6	98.0	98.9	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	.1	81.2	86.9	92.1	95.6	96.6	98.0	98.9	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200	.1	81.2	86.9	92.1	95.6	96.6	98.0	98.9	99.3	99.3	99.6	99.6	99.9	99.9	99.9	99.9
≥ 100	.1	81.2	86.9	92.1	95.6	96.6	98.0	98.9	99.3	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	.1	81.2	86.9	92.1	95.6	96.6	98.0	98.9	99.3	99.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	51.6	52.3	52.9	53.1	53.1	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 20000	.4	57.2	58.0	58.5	58.8	58.8	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 18000	.4	57.5	58.2	58.8	59.0	59.0	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 16000	.4	57.6	58.3	58.9	59.1	59.1	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 14000	.4	58.8	59.5	60.1	60.3	60.3	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 12000	.4	60.3	61.1	62.0	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 10000	.4	62.0	62.8	63.6	63.8	63.8	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 9000	.4	62.3	63.1	64.0	64.2	64.2	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 8000	.4	63.7	64.5	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
≥ 7000	.4	65.3	66.1	67.3	67.5	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 6000	.4	65.7	66.9	68.3	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 5000	.4	67.0	68.2	70.0	70.4	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 4500	.4	68.7	70.0	71.7	72.2	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4000	.4	70.0	71.5	73.5	74.0	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 3500	.4	71.6	73.4	75.5	76.1	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3000	.4	74.1	76.0	78.1	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 2500	.4	76.2	78.8	81.0	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2000	.4	79.0	82.0	84.6	86.0	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1800	.4	79.3	82.3	84.9	86.3	86.3	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 1500	.4	80.9	84.7	87.5	89.5	89.5	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1200	.4	81.4	85.2	88.2	90.2	90.2	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1000	.4	82.3	86.2	89.5	91.9	92.2	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 900	.4	82.3	86.2	89.5	92.0	92.3	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 800	.4	82.3	86.3	89.9	92.7	93.2	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 700	.4	82.9	86.9	90.5	94.0	94.5	95.5	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 600	.4	83.0	87.2	90.9	94.5	95.2	96.5	96.8	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 500	.4	83.0	87.2	90.9	95.2	96.0	97.3	97.6	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 400	.4	83.0	87.2	90.9	95.2	96.1	97.8	98.5	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 300	.4	83.0	87.2	90.9	95.2	96.2	97.9	98.7	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 200	.4	83.0	87.2	90.9	95.2	96.2	97.9	98.7	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 100	.4	83.0	87.2	90.9	95.2	96.2	97.9	98.7	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.6
≥ 0	.4	83.0	87.2	90.9	95.2	96.2	97.9	98.7	99.2	99.2	99.2	99.2	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 892

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.5	52.1	52.7	53.1	53.4	53.7	53.8	54.1	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2
≥ 20000	.5	55.4	56.1	56.7	56.9	57.6	57.7	58.0	58.0	58.0	58.0	58.0	58.1	58.1	58.1	58.2
≥ 18000	.5	55.7	56.4	57.0	57.2	58.0	58.1	58.3	58.3	58.3	58.3	58.3	58.4	58.4	58.4	58.5
≥ 16000	.5	55.7	56.4	57.0	57.2	58.0	58.1	58.3	58.3	58.3	58.3	58.3	58.4	58.4	58.4	58.5
≥ 14000	.5	56.4	57.1	57.7	58.0	58.7	58.8	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.2
≥ 12000	.5	58.0	58.7	59.4	59.6	60.3	60.4	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.9
≥ 10000	.5	59.5	60.2	60.9	61.1	61.8	62.0	62.2	62.2	62.2	62.2	62.2	62.3	62.3	62.3	62.4
≥ 9000	.5	60.1	60.8	61.5	61.7	62.4	62.5	62.8	62.8	62.8	62.8	62.8	62.9	62.9	62.9	63.0
≥ 8000	.5	60.9	62.1	62.8	63.0	63.7	63.8	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.3
≥ 7000	.5	61.7	62.9	63.6	63.8	64.5	64.7	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.1
≥ 6000	.5	63.3	64.4	65.1	65.4	66.1	66.2	66.4	66.4	66.4	66.4	66.4	66.5	66.5	66.5	66.7
≥ 5000	.5	65.0	66.2	67.3	67.5	68.2	68.4	68.8	68.8	68.8	68.8	68.8	68.9	68.9	68.9	69.0
≥ 4500	.5	66.1	67.3	68.3	68.6	69.3	69.5	69.8	69.8	69.8	69.8	69.8	70.0	70.0	70.0	70.1
≥ 4000	.5	67.7	68.9	70.0	70.3	71.0	71.3	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.8
≥ 3500	.5	68.7	69.8	70.9	71.3	72.0	72.2	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.8
≥ 3000	.5	71.3	72.4	74.0	74.4	75.1	75.4	75.7	75.7	75.7	75.7	75.7	75.9	75.9	75.9	76.0
≥ 2500	.5	74.4	76.6	78.4	79.0	79.7	80.1	80.4	80.4	80.4	80.4	80.4	80.6	80.6	80.6	80.7
≥ 2000	.5	76.9	79.3	81.5	82.2	82.9	83.3	83.6	83.6	83.6	83.6	83.6	83.7	83.7	83.7	83.9
≥ 1800	.5	77.9	80.2	82.4	83.2	83.9	84.2	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.8
≥ 1500	.5	79.7	82.8	85.3	86.1	86.8	87.2	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.8
≥ 1200	.5	80.6	84.0	86.7	87.6	88.5	88.8	89.2	89.2	89.3	89.3	89.3	89.4	89.4	89.4	89.5
≥ 1000	.5	81.7	85.5	88.3	89.4	90.3	90.7	91.0	91.0	91.2	91.2	91.2	91.3	91.3	91.3	91.4
≥ 900	.5	81.7	85.6	88.7	90.1	91.0	91.4	91.8	91.8	91.9	91.9	91.9	92.0	92.0	92.0	92.1
≥ 800	.5	81.7	85.6	88.8	90.9	92.0	92.5	92.8	92.8	92.9	92.9	92.9	93.1	93.1	93.1	93.2
≥ 700	.5	82.2	86.1	89.5	92.9	94.0	94.5	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.1	95.2
≥ 600	.5	82.3	86.2	89.6	93.1	94.2	95.1	95.6	95.6	95.8	95.8	95.8	95.9	95.9	95.9	96.0
≥ 500	.5	82.3	86.3	90.0	93.6	94.9	95.9	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	97.1
≥ 400	.5	82.3	86.3	90.0	93.9	95.2	96.7	97.9	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.2
≥ 300	.5	82.3	86.3	90.0	94.2	95.5	97.2	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.8
≥ 200	.5	82.3	86.3	90.0	94.2	95.6	97.3	98.8	98.8	98.9	98.9	98.9	99.1	99.1	99.1	99.2
≥ 100	.5	82.3	86.3	90.0	94.2	95.6	97.3	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.6
≥ 0	.5	82.3	86.3	90.0	94.2	95.6	97.3	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 849

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	43.0	44.8	45.7	46.5	46.8	47.1	47.3	47.3	47.4	47.5	47.5	47.7	47.7	47.8	48.0
≥ 20000	.1	47.5	49.6	50.6	51.4	51.7	52.0	52.2	52.3	52.4	52.5	52.5	52.6	52.7	52.8	53.0
≥ 18000	.1	47.7	49.8	50.9	51.6	52.0	52.3	52.5	52.5	52.6	52.7	52.7	52.9	52.9	53.0	53.3
≥ 16000	.1	47.8	49.9	50.9	51.7	52.0	52.3	52.5	52.6	52.7	52.8	52.8	53.0	53.0	53.1	53.4
≥ 14000	.1	48.4	50.5	51.6	52.4	52.7	53.0	53.2	53.2	53.3	53.4	53.4	53.6	53.6	53.8	54.0
≥ 12000	.1	49.6	51.7	52.8	53.6	53.9	54.2	54.4	54.5	54.6	54.7	54.7	54.9	54.9	55.0	55.3
≥ 10000	.1	51.3	53.6	54.8	55.7	56.0	56.3	56.5	56.6	56.7	56.8	56.8	57.0	57.0	57.1	57.4
≥ 9000	.1	51.7	54.0	55.2	56.1	56.4	56.7	56.9	57.0	57.1	57.2	57.2	57.4	57.4	57.5	57.8
≥ 8000	.1	53.0	55.4	56.7	57.6	57.9	58.2	58.5	58.5	58.6	58.7	58.7	58.9	58.9	59.0	59.3
≥ 7000	.1	53.9	56.4	57.7	58.7	59.0	59.3	59.6	59.6	59.7	59.8	59.8	60.0	60.0	60.1	60.4
≥ 6000	.1	54.8	57.4	58.9	60.0	60.4	60.7	60.9	60.9	61.1	61.2	61.2	61.3	61.4	61.5	61.7
≥ 5000	.1	56.1	58.8	60.5	61.6	61.9	62.3	62.5	62.6	62.7	62.8	62.8	63.0	63.0	63.1	63.4
≥ 4500	.1	57.3	60.1	61.9	63.0	63.3	63.7	63.9	64.0	64.1	64.2	64.2	64.4	64.4	64.5	64.8
≥ 4000	.1	59.2	62.2	64.1	65.3	65.7	66.0	66.3	66.4	66.5	66.6	66.6	66.8	66.8	66.9	67.2
≥ 3500	.1	60.4	63.6	65.5	66.8	67.2	67.6	67.9	67.9	68.0	68.1	68.2	68.3	68.3	68.5	68.7
≥ 3000	.1	62.7	66.1	68.4	69.8	70.3	70.7	71.0	71.0	71.1	71.2	71.3	71.4	71.4	71.6	71.8
≥ 2500	.1	65.4	69.3	71.7	73.4	73.9	74.3	74.6	74.7	74.8	74.9	74.9	75.1	75.1	75.3	75.5
≥ 2000	.1	68.0	72.2	74.9	76.9	77.3	77.8	78.2	78.2	78.3	78.5	78.5	78.6	78.7	78.8	79.0
≥ 1800	.1	68.7	73.0	75.8	77.8	78.3	78.7	79.1	79.2	79.3	79.4	79.5	79.6	79.6	79.8	80.0
≥ 1500	.1	70.8	75.6	78.9	81.1	81.6	82.1	82.6	82.7	82.8	82.9	83.0	83.1	83.1	83.3	83.5
≥ 1200	.1	72.2	77.4	81.1	83.6	84.0	84.6	85.1	85.2	85.4	85.5	85.5	85.6	85.7	85.8	86.0
≥ 1000	.1	73.2	78.9	82.8	85.7	86.3	87.0	87.6	87.7	87.8	88.0	88.0	88.1	88.1	88.3	88.5
≥ 900	.1	73.6	79.4	83.5	86.6	87.2	88.0	88.6	88.7	88.8	88.9	89.0	89.1	89.1	89.3	89.5
≥ 800	.1	74.0	80.0	84.5	88.3	89.0	90.0	90.7	90.8	91.0	91.1	91.1	91.3	91.3	91.4	91.7
≥ 700	.1	74.4	80.6	85.4	89.9	90.7	91.9	92.7	92.8	93.0	93.1	93.1	93.3	93.3	93.4	93.7
≥ 600	.1	74.4	80.8	85.7	90.6	91.5	92.9	93.8	94.0	94.2	94.3	94.3	94.6	94.6	94.7	94.9
≥ 500	.1	74.5	81.1	86.2	91.4	92.4	94.0	95.0	95.2	95.5	95.7	95.7	95.9	95.9	96.1	96.3
≥ 400	.1	74.6	81.2	86.4	92.0	93.1	94.9	96.2	96.5	96.8	97.0	97.1	97.3	97.3	97.5	97.9
≥ 300	.1	74.6	81.2	86.5	92.1	93.3	95.2	96.7	97.1	97.5	97.8	97.8	98.0	98.1	98.3	98.7
≥ 200	.1	74.6	81.2	86.5	92.2	93.4	95.3	97.0	97.4	97.8	98.2	98.3	98.6	98.7	99.0	99.5
≥ 100	.1	74.6	81.2	86.5	92.2	93.4	95.3	97.0	97.4	97.9	98.3	98.4	98.8	98.9	99.2	99.9
≥ 0	.1	74.6	81.2	86.5	92.2	93.4	95.3	97.0	97.4	97.9	98.3	98.4	98.8	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 6792

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.1	46.3	46.8	47.3	47.3	47.6	47.6	47.6	47.7	48.0	48.0	48.1	48.1	48.1	48.1
≥ 20000		49.5	50.8	51.2	51.7	51.7	52.0	52.0	52.0	52.2	52.4	52.4	52.5	52.5	52.5	52.5
≥ 18000		49.5	50.8	51.2	51.7	51.7	52.0	52.0	52.0	52.2	52.4	52.4	52.5	52.5	52.5	52.5
≥ 16000		49.6	50.9	51.3	51.8	51.8	52.2	52.2	52.2	52.3	52.5	52.5	52.6	52.6	52.6	52.6
≥ 14000		50.1	51.4	51.8	52.4	52.4	52.7	52.7	52.7	52.8	53.0	53.0	53.1	53.1	53.1	53.1
≥ 12000		51.8	53.1	53.5	54.1	54.1	54.4	54.4	54.4	54.5	54.7	54.7	54.8	54.8	54.8	54.8
≥ 10000		52.5	53.9	54.3	54.8	54.8	55.2	55.2	55.2	55.3	55.5	55.5	55.6	55.6	55.6	55.6
≥ 9000		52.7	54.1	54.5	55.1	55.1	55.4	55.4	55.4	55.5	55.7	55.7	55.8	55.8	55.8	55.8
≥ 8000		53.5	55.3	55.7	56.2	56.2	56.6	56.6	56.6	56.7	56.9	56.9	57.0	57.0	57.0	57.0
≥ 7000		54.9	56.8	57.2	57.7	57.7	58.1	58.1	58.1	58.2	58.4	58.4	58.5	58.5	58.5	58.5
≥ 6000		56.6	58.6	59.0	59.6	59.6	59.9	59.9	59.9	60.0	60.2	60.2	60.3	60.3	60.3	60.3
≥ 5000		57.6	59.7	60.1	60.6	60.6	61.0	61.0	61.0	61.1	61.3	61.3	61.4	61.4	61.4	61.4
≥ 4500		58.6	60.8	61.3	61.8	61.8	62.2	62.2	62.2	62.3	62.5	62.5	62.6	62.6	62.6	62.6
≥ 4000		61.4	64.1	64.7	65.4	65.4	65.7	65.7	65.7	65.8	66.0	66.0	66.1	66.1	66.1	66.1
≥ 3500		63.1	66.0	67.0	67.6	67.6	68.0	68.0	68.0	68.1	68.3	68.3	68.4	68.4	68.4	68.4
≥ 3000		66.2	69.4	70.6	71.3	71.3	71.6	71.6	71.6	71.7	71.9	71.9	72.0	72.0	72.0	72.0
≥ 2500		67.6	70.8	72.0	72.7	72.7	73.0	73.0	73.0	73.1	73.3	73.3	73.4	73.4	73.4	73.4
≥ 2000		71.5	75.1	76.7	77.4	77.4	77.7	77.7	77.7	77.8	78.1	78.1	78.2	78.2	78.2	78.2
≥ 1800		72.4	75.9	77.6	78.5	78.5	78.8	78.8	78.8	78.9	79.1	79.1	79.2	79.2	79.2	79.2
≥ 1500		76.3	80.0	82.3	83.2	83.3	83.7	83.8	83.8	83.9	84.1	84.1	84.2	84.2	84.2	84.2
≥ 1200		80.4	84.6	87.1	88.4	88.5	88.8	88.9	88.9	89.0	89.2	89.2	89.4	89.4	89.4	89.4
≥ 1000		81.7	86.6	89.4	90.9	91.0	91.3	91.5	91.6	91.7	91.9	91.9	92.0	92.0	92.0	92.0
≥ 900		82.5	87.5	90.8	92.3	92.5	92.8	93.0	93.1	93.2	93.4	93.4	93.5	93.5	93.5	93.5
≥ 800		83.2	88.4	91.8	93.5	94.0	94.3	94.5	94.6	94.7	94.9	94.9	95.1	95.1	95.1	95.1
≥ 700		83.3	89.2	92.8	94.9	95.5	95.8	96.1	96.2	96.3	96.6	96.6	96.7	96.7	96.7	96.7
≥ 600		83.4	89.8	93.8	95.9	96.6	96.9	97.2	97.3	97.4	97.6	97.6	97.7	97.7	97.7	97.7
≥ 500		83.7	90.0	94.1	96.6	97.2	98.0	98.4	98.6	98.7	98.9	98.9	99.0	99.0	99.0	99.0
≥ 400		83.7	90.0	94.1	96.6	97.2	98.0	98.4	98.6	98.7	98.9	98.9	99.0	99.0	99.0	99.0
≥ 300		83.7	90.0	94.2	96.8	97.4	98.2	98.8	99.0	99.1	99.4	99.4	99.5	99.5	99.6	99.8
≥ 200		83.7	90.0	94.2	96.8	97.4	98.2	98.8	99.1	99.2	99.6	99.6	99.7	99.7	99.8	100.0
≥ 100		83.7	90.0	94.2	96.8	97.4	98.2	98.8	99.1	99.2	99.6	99.6	99.7	99.7	99.8	100.0
≥ 0		83.7	90.0	94.2	96.8	97.4	98.2	98.8	99.1	99.2	99.6	99.6	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.8	42.9	43.8	44.7	45.1	45.3	45.3	45.3	45.5	45.8	45.8	46.2	46.2	46.6	46.7
≥ 20000		44.5	46.9	47.8	48.8	49.1	49.4	49.4	49.4	49.6	49.9	49.9	50.3	50.3	50.6	50.8
≥ 18000		44.5	46.9	47.8	48.8	49.1	49.4	49.4	49.4	49.6	49.9	49.9	50.3	50.3	50.6	50.8
≥ 16000		44.5	46.9	47.8	48.8	49.1	49.4	49.4	49.4	49.6	49.9	49.9	50.3	50.3	50.6	50.8
≥ 14000		44.7	47.1	48.1	49.0	49.4	49.6	49.6	49.6	49.8	50.1	50.1	50.5	50.5	50.9	51.0
≥ 12000		45.8	48.2	49.1	50.1	50.4	50.6	50.6	50.6	50.9	51.2	51.2	51.6	51.6	51.9	52.0
≥ 10000		47.1	49.7	50.6	51.6	51.9	52.2	52.2	52.2	52.4	52.7	52.7	53.1	53.1	53.4	53.5
≥ 9000		47.1	49.7	50.6	51.6	51.9	52.2	52.2	52.2	52.4	52.7	52.7	53.1	53.1	53.4	53.5
≥ 8000		47.7	50.4	51.4	52.4	52.7	52.9	52.9	52.9	53.1	53.4	53.4	53.9	53.9	54.2	54.3
≥ 7000		48.9	51.7	52.7	53.7	54.0	54.2	54.2	54.2	54.4	54.7	54.7	55.2	55.2	55.5	55.6
≥ 6000		50.0	52.8	53.8	54.7	55.1	55.3	55.3	55.3	55.5	55.8	55.8	56.2	56.2	56.6	56.7
≥ 5000		50.4	53.2	54.2	55.2	55.5	55.7	55.7	55.7	55.9	56.2	56.2	56.7	56.7	57.0	57.1
≥ 4500		51.7	54.7	55.7	56.7	57.0	57.2	57.2	57.2	57.4	57.7	57.7	58.2	58.2	58.5	58.6
≥ 4000		55.3	58.5	59.6	60.5	60.9	61.2	61.2	61.2	61.4	61.7	61.7	62.2	62.2	62.5	62.6
≥ 3500		57.0	60.3	61.4	62.5	62.8	63.1	63.1	63.1	63.3	63.7	63.7	64.1	64.1	64.4	64.5
≥ 3000		58.5	62.2	63.4	64.5	64.8	65.2	65.2	65.2	65.4	65.7	65.7	66.1	66.1	66.5	66.6
≥ 2500		61.0	64.7	66.2	67.4	67.7	68.1	68.1	68.1	68.3	68.6	68.6	69.0	69.0	69.4	69.5
≥ 2000		64.5	68.3	69.9	71.1	71.4	71.7	71.7	71.8	72.0	72.4	72.4	72.8	72.8	73.1	73.2
≥ 1800		65.1	68.8	70.5	71.7	72.0	72.4	72.4	72.5	72.7	73.0	73.0	73.4	73.4	73.8	73.9
≥ 1500		70.5	74.9	76.7	78.2	78.5	78.8	78.8	78.9	79.2	79.6	79.6	80.0	80.0	80.3	80.4
≥ 1200		74.2	79.2	81.3	83.1	83.5	83.9	83.9	84.0	84.3	84.6	84.6	85.1	85.1	85.4	85.5
≥ 1000		75.4	80.8	83.7	85.8	86.2	86.7	86.7	86.8	87.1	87.4	87.4	87.8	87.8	88.2	88.3
≥ 900		76.3	81.9	85.1	87.3	87.7	88.3	88.3	88.4	88.7	89.0	89.0	89.5	89.5	89.8	89.9
≥ 800		77.1	82.9	86.3	88.8	89.2	89.8	89.9	90.0	90.3	90.6	90.6	91.1	91.1	91.4	91.5
≥ 700		77.7	84.1	87.6	90.4	90.9	91.5	91.6	91.7	92.0	92.4	92.4	92.8	92.8	93.1	93.2
≥ 600		78.0	84.6	89.0	92.2	92.8	93.4	93.5	93.7	94.0	94.3	94.3	94.7	94.7	95.1	95.2
≥ 500		78.2	84.9	89.6	92.9	93.7	94.6	95.2	95.3	95.6	95.9	95.9	96.5	96.5	96.8	96.9
≥ 400		78.2	84.9	89.6	93.1	93.9	94.9	95.6	95.8	96.1	96.6	96.6	97.2	97.2	97.5	97.6
≥ 300		78.2	84.9	89.8	93.3	94.1	95.5	96.1	96.3	96.8	97.5	97.5	98.3	98.4	98.9	99.1
≥ 200		78.2	84.9	89.8	93.3	94.1	95.6	96.2	96.5	96.9	97.6	97.6	98.5	98.6	99.1	99.4
≥ 100		78.2	84.9	89.8	93.3	94.1	95.7	96.3	96.6	97.0	97.8	97.8	98.7	98.8	99.6	100.0
≥ 0		78.2	84.9	89.8	93.3	94.1	95.7	96.3	96.6	97.0	97.8	97.8	98.7	98.8	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.2	32.6	34.4	35.9	36.7	37.3	38.1	38.2	38.5	38.9	38.9	39.2	39.2	39.2	39.4
≥ 20000		31.6	36.7	39.1	40.8	41.7	42.5	43.2	43.3	43.8	44.2	44.2	44.5	44.5	44.5	44.6
≥ 18000		31.6	36.7	39.1	40.8	41.7	42.5	43.2	43.3	43.8	44.2	44.2	44.5	44.5	44.5	44.6
≥ 16000		31.6	36.7	39.1	40.8	41.7	42.5	43.2	43.3	43.8	44.2	44.2	44.5	44.5	44.5	44.6
≥ 14000		31.8	37.1	39.6	41.2	42.2	43.0	43.8	43.9	44.3	44.7	44.7	45.1	45.1	45.1	45.2
≥ 12000		33.1	38.6	41.1	42.7	43.8	44.6	45.4	45.5	45.9	46.3	46.3	46.7	46.7	46.7	46.8
≥ 10000		35.1	41.0	43.4	45.2	46.2	47.1	48.0	48.1	48.5	48.9	48.9	49.2	49.2	49.2	49.4
≥ 9000		35.3	41.4	43.9	45.6	46.7	47.5	48.4	48.5	48.9	49.4	49.4	49.7	49.7	49.7	49.8
≥ 8000		37.0	43.3	45.8	47.5	48.6	49.5	50.3	50.4	51.0	51.4	51.4	51.7	51.7	51.7	51.8
≥ 7000		38.1	44.5	47.1	48.8	49.9	50.8	51.6	51.7	52.3	52.7	52.7	53.0	53.0	53.0	53.1
≥ 6000		38.4	45.2	47.8	49.6	50.6	51.5	52.4	52.5	53.0	53.4	53.4	53.8	53.8	53.8	53.9
≥ 5000		39.8	46.8	49.5	51.2	52.3	53.1	54.0	54.1	54.6	55.1	55.1	55.4	55.4	55.4	55.5
≥ 4500		40.5	47.5	50.4	52.3	53.3	54.2	55.1	55.2	55.7	56.1	56.1	56.5	56.5	56.5	56.6
≥ 4000		43.2	50.4	53.4	55.3	56.3	57.2	58.1	58.2	58.7	59.1	59.1	59.5	59.5	59.5	59.6
≥ 3500		44.2	51.6	54.7	56.6	57.6	58.5	59.4	59.5	60.0	60.4	60.4	60.8	60.8	60.8	60.9
≥ 3000		44.8	52.4	55.6	58.0	59.0	59.9	60.8	60.9	61.4	61.8	61.8	62.2	62.2	62.2	62.3
≥ 2500		47.3	54.9	58.5	60.9	61.9	62.9	63.8	63.9	64.4	64.8	64.8	65.2	65.2	65.2	65.3
≥ 2000		51.1	58.9	62.8	65.4	66.6	68.0	68.9	69.0	69.7	70.1	70.1	70.4	70.4	70.4	70.5
≥ 1800		52.4	60.2	64.1	66.8	68.0	69.4	70.4	70.6	71.3	71.7	71.7	72.0	72.0	72.0	72.2
≥ 1500		56.5	64.5	68.9	71.9	73.1	74.5	75.8	76.0	76.8	77.2	77.2	77.5	77.5	77.5	77.6
≥ 1200		58.8	67.2	71.9	75.3	76.5	77.8	79.1	79.4	80.1	80.5	80.5	80.9	80.9	80.9	81.0
≥ 1000		60.5	69.1	74.5	78.4	79.8	81.7	83.0	83.2	84.1	84.5	84.5	84.8	84.8	84.8	84.9
≥ 900		61.3	70.1	75.6	79.7	81.2	83.1	84.6	84.8	85.8	86.3	86.3	86.7	86.7	86.7	86.8
≥ 800		62.6	71.5	77.1	81.7	83.2	85.3	86.8	87.0	88.0	88.5	88.5	88.8	88.8	88.8	88.9
≥ 700		63.4	72.7	78.4	83.5	85.2	87.2	88.7	89.1	90.1	90.6	90.6	91.0	91.2	91.2	91.3
≥ 600		63.9	73.4	79.4	84.7	86.3	88.4	90.0	90.4	91.5	92.3	92.3	92.6	92.8	92.8	92.9
≥ 500		64.1	74.0	80.1	86.0	87.6	89.9	92.3	92.7	93.8	94.5	94.6	94.9	95.2	95.2	95.3
≥ 400		64.1	74.0	80.2	86.1	87.7	90.0	92.6	93.1	94.4	95.3	95.4	95.8	96.0	96.0	96.1
≥ 300		64.1	74.0	80.3	86.2	87.8	90.1	92.7	93.2	94.8	96.2	96.5	97.0	97.3	97.6	98.2
≥ 200		64.1	74.0	80.3	86.3	88.0	90.2	92.8	93.3	95.1	96.8	97.0	98.0	98.4	98.8	99.5
≥ 100		64.1	74.0	80.3	86.3	88.0	90.2	92.8	93.3	95.1	96.8	97.0	98.0	98.4	98.8	99.7
≥ 0		64.1	74.0	80.3	86.3	88.0	90.2	92.8	93.3	95.1	96.9	97.1	98.1	98.5	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		35.5	36.8	37.8	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 20000		42.2	43.8	44.9	45.6	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 18000		42.4	44.0	45.2	45.8	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 16000		42.7	44.3	45.5	46.1	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 14000		43.0	44.7	45.9	46.6	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 12000		44.0	45.7	46.9	47.5	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 10000		46.6	48.4	49.7	50.4	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 9000		46.9	48.7	50.0	50.8	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 8000		48.1	49.9	51.2	51.9	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 7000		48.9	50.8	52.2	53.0	53.3	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 6000		50.1	52.0	53.4	54.3	54.6	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 5000		52.0	54.2	55.6	56.5	56.8	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 4500		53.4	55.6	57.3	58.4	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 4000		54.7	57.1	58.9	60.2	60.5	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 3500		55.8	58.5	60.3	61.6	61.9	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 3000		58.3	61.5	63.5	65.1	65.6	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 2500		61.3	64.7	67.4	69.1	69.7	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 2000		66.3	70.6	73.3	75.2	75.8	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 1800		67.0	71.4	74.1	75.9	76.6	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 1500		71.5	76.5	79.6	81.7	82.4	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 1200		73.4	78.9	82.3	84.8	85.7	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 1000		74.5	80.4	84.2	87.3	88.5	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 900		74.7	81.0	84.7	87.8	89.0	89.9	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 800		75.5	82.2	86.6	90.0	91.2	92.5	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.3	93.3
≥ 700		75.8	82.5	87.1	91.2	92.5	93.9	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7
≥ 600		75.9	82.6	87.2	91.7	93.0	94.6	95.2	95.5	95.7	95.7	95.7	95.7	95.7	95.8	95.8
≥ 500		76.1	83.1	88.0	93.0	94.6	96.2	97.2	97.5	97.8	98.2	98.2	98.2	98.2	98.3	98.3
≥ 400		76.2	83.2	88.1	93.2	94.9	96.8	97.7	98.1	98.6	99.0	99.0	99.1	99.1	99.2	99.2
≥ 300		76.2	83.2	88.1	93.2	94.9	96.8	97.8	98.2	98.7	99.5	99.5	99.7	99.7	99.8	99.8
≥ 200		76.2	83.2	88.1	93.3	95.1	96.9	98.0	98.3	98.8	99.6	99.6	99.9	99.9	100.0	100.0
≥ 100		76.2	83.2	88.1	93.3	95.1	96.9	98.0	98.3	98.8	99.6	99.6	99.9	99.9	100.0	100.0
≥ 0		76.2	83.2	88.1	93.3	95.1	96.9	98.0	98.3	98.8	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.5	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 20000		51.2	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 18000		51.3	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 16000		51.7	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 14000		51.8	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 12000		53.0	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 10000		56.1	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
≥ 9000		57.5	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
≥ 8000		59.0	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
≥ 7000		60.2	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 6000		61.2	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
≥ 5000		62.4	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	63.5
≥ 4500		64.2	65.7	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
≥ 4000		65.9	67.8	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 3500		67.3	69.7	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 3000		72.9	75.7	75.9	75.9	76.0	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2
≥ 2500		76.8	79.8	80.1	80.2	80.4	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2000		81.4	84.5	84.8	84.9	85.2	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5
≥ 1800		81.6	84.8	85.4	85.5	85.7	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1500		84.9	88.7	89.7	90.0	90.2	90.5	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200		85.7	89.8	91.3	91.8	92.0	92.4	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1000		86.6	90.9	92.8	93.4	93.8	94.2	94.4	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8
≥ 900		86.9	91.5	93.4	94.1	94.4	94.8	95.2	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 800		87.3	92.2	94.2	95.3	95.7	96.3	96.7	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 700		87.5	92.4	94.6	95.7	96.2	96.9	97.3	97.4	97.6	97.7	97.7	97.8	97.8	97.8	97.8
≥ 600		87.7	92.6	95.1	96.1	96.9	97.5	98.0	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.5
≥ 500		87.8	92.8	95.7	97.0	97.7	98.4	98.8	98.9	99.1	99.2	99.2	99.4	99.4	99.4	99.4
≥ 400		87.8	92.8	96.0	97.4	98.2	98.8	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300		87.8	92.8	96.0	97.4	98.2	98.8	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200		87.8	92.8	96.0	97.4	98.2	98.8	99.2	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		87.8	92.8	96.0	97.4	98.2	98.8	99.2	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		87.8	92.8	96.0	97.4	98.2	98.8	99.2	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		38.1	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 20000		52.5	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	53.0
≥ 18000		52.7	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
≥ 16000		53.0	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 14000		53.9	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 12000		55.8	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
≥ 10000		58.5	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 9000		59.6	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
≥ 8000		61.6	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
≥ 7000		62.6	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
≥ 6000		63.7	64.5	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
≥ 5000		66.1	67.2	67.3	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 4500		68.2	69.6	69.7	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 4000		70.3	71.7	71.9	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 3500		72.9	74.3	74.5	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 3000		78.3	79.9	80.3	80.5	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2500		80.8	82.5	83.0	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 2000		84.3	86.7	87.7	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8
≥ 1800		84.7	87.2	88.4	89.1	89.1	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5
≥ 1500		86.1	88.9	90.5	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2
≥ 1200		87.0	90.1	92.0	93.3	93.4	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0
≥ 1000		87.2	90.4	92.5	93.8	93.9	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4
≥ 900		88.3	91.5	93.9	95.2	95.3	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8
≥ 800		88.6	92.3	95.1	96.7	96.8	97.5	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8
≥ 700		88.7	92.4	95.3	97.3	97.5	98.3	98.4	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6
≥ 600		89.0	92.9	95.9	98.0	98.2	99.1	99.2	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 500		89.0	93.0	96.1	98.3	98.5	99.5	99.6	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9
≥ 400		89.0	93.0	96.1	98.4	98.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300		89.0	93.0	96.1	98.4	98.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200		89.0	93.0	96.1	98.4	98.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100		89.0	93.0	96.1	98.4	98.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		89.0	93.0	96.1	98.4	98.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.8	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 20000		55.8	56.5	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
≥ 18000		55.8	56.5	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
≥ 16000		55.9	56.6	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
≥ 14000		56.9	57.6	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
≥ 12000		59.0	59.9	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
≥ 10000		61.5	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
≥ 9000		61.8	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	63.0
≥ 8000		64.9	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 7000		65.7	66.6	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
≥ 6000		66.3	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
≥ 5000		68.1	69.4	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
≥ 4500		69.0	70.3	71.0	71.2	71.3	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 4000		72.1	73.6	74.5	74.8	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 3500		74.5	76.4	77.6	77.8	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3000		78.0	80.2	81.7	81.9	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2500		80.3	83.3	85.2	85.7	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2000		83.5	86.8	89.0	89.4	89.5	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1800		83.8	87.3	89.4	90.0	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1500		84.9	88.9	91.4	92.4	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1200		85.5	89.6	92.1	93.6	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000		86.1	90.2	93.0	94.6	95.0	95.3	95.4	95.4	95.5	95.6	95.6	95.7	95.7	95.7	95.7
≥ 900		86.3	90.4	93.3	94.9	95.4	95.6	95.7	95.7	95.8	95.9	95.9	96.0	96.0	96.0	96.0
≥ 800		86.8	91.0	94.2	95.9	96.3	96.5	96.7	96.7	96.8	96.9	96.9	97.0	97.0	97.0	97.0
≥ 700		87.1	91.3	94.6	96.3	96.9	97.2	97.4	97.4	97.5	97.6	97.6	97.8	97.8	97.8	97.8
≥ 600		87.2	91.4	94.8	97.1	97.6	98.3	98.5	98.5	98.6	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500		87.2	91.4	94.8	97.3	97.8	98.7	99.0	99.0	99.1	99.2	99.2	99.6	99.6	99.6	99.6
≥ 400		87.2	91.4	94.8	97.3	97.8	98.8	99.1	99.1	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 300		87.2	91.4	94.8	97.4	98.0	98.9	99.5	99.5	99.6	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		87.2	91.4	94.8	97.4	98.0	98.9	99.5	99.5	99.6	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		87.2	91.4	94.8	97.4	98.0	98.9	99.5	99.5	99.6	99.7	99.7	100.0	100.0	100.0	100.0
0		87.2	91.4	94.8	97.4	98.0	98.9	99.5	99.5	99.6	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.2	52.1	52.3	52.3	52.3	52.5	52.6	52.6	52.6	52.6	52.6	52.8	52.8	52.8	52.8
≥ 20000		55.3	56.3	56.5	56.5	56.5	56.7	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0
≥ 18000		55.3	56.3	56.5	56.5	56.5	56.7	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0
≥ 16000		55.7	56.6	56.9	56.9	56.9	57.1	57.2	57.2	57.2	57.2	57.2	57.3	57.3	57.3	57.3
≥ 14000		56.0	57.0	57.2	57.2	57.2	57.4	57.5	57.5	57.5	57.5	57.5	57.6	57.6	57.6	57.6
≥ 12000		58.4	59.3	59.5	59.5	59.5	59.8	59.9	59.9	59.9	59.9	59.9	60.0	60.0	60.0	60.0
≥ 10000		59.3	60.3	60.5	60.5	60.5	60.7	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9
≥ 9000		59.5	60.5	60.7	60.7	60.7	60.9	61.1	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2
≥ 8000		62.6	63.5	63.8	63.8	63.8	64.0	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 7000		63.5	64.6	64.8	64.8	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.3
≥ 6000		64.6	65.7	65.9	65.9	65.9	66.1	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.3
≥ 5000		65.6	66.7	66.9	66.9	66.9	67.1	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3
≥ 4500		66.1	67.2	67.5	67.6	67.6	67.9	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1
≥ 4000		70.3	71.5	72.4	72.6	72.6	72.8	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.0	73.0
≥ 3500		71.5	72.9	73.9	74.1	74.1	74.3	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5
≥ 3000	.1	75.2	77.5	78.5	78.7	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.3
≥ 2500	.1	76.8	79.4	80.6	80.8	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 2000	.1	80.9	83.5	84.8	85.1	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.7	85.7	85.7	85.7
≥ 1800	.1	82.0	84.6	85.9	86.4	86.5	86.7	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9
≥ 1500	.1	84.8	87.6	89.0	90.1	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 1200	.1	86.6	89.6	91.3	92.9	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 1000	.1	87.6	90.7	92.3	94.2	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 900	.1	87.9	91.0	92.9	94.7	94.9	95.1	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 800	.1	89.0	92.3	94.2	96.2	96.4	96.8	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 700	.1	89.2	92.6	94.6	97.2	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 600	.1	89.3	92.8	94.8	97.6	97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 500	.1	89.5	93.1	95.3	98.2	98.4	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 400	.1	89.6	93.3	95.5	98.4	98.6	99.2	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 300	.1	89.6	93.3	95.5	98.4	98.7	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9
≥ 200	.1	89.6	93.3	95.5	98.4	98.7	99.4	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	.1	89.6	93.3	95.5	98.4	98.7	99.4	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	.1	89.6	93.3	95.5	98.4	98.7	99.4	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.8	42.2	42.8	43.2	43.4	43.5	43.7	43.7	43.7	43.9	43.9	44.0	44.0	44.0	44.1
≥ 20000		47.8	49.5	50.1	50.6	50.8	51.0	51.1	51.1	51.2	51.3	51.3	51.5	51.5	51.5	51.5
≥ 18000		47.9	49.5	50.2	50.7	50.9	51.1	51.2	51.2	51.3	51.4	51.4	51.5	51.5	51.6	51.6
≥ 16000		48.1	49.7	50.4	50.9	51.1	51.3	51.4	51.4	51.5	51.6	51.6	51.7	51.7	51.8	51.8
≥ 14000		48.5	50.2	50.9	51.4	51.5	51.8	51.9	51.9	52.0	52.1	52.1	52.2	52.2	52.3	52.3
≥ 12000		50.1	51.8	52.5	53.0	53.2	53.4	53.5	53.5	53.6	53.8	53.8	53.9	53.9	53.9	53.9
≥ 10000		52.1	53.9	54.6	55.1	55.3	55.5	55.7	55.7	55.8	55.9	55.9	56.0	56.0	56.1	56.1
≥ 9000		52.5	54.4	55.1	55.6	55.8	56.1	56.2	56.2	56.3	56.4	56.4	56.5	56.5	56.6	56.6
≥ 8000		54.3	56.3	57.0	57.5	57.7	57.9	58.0	58.1	58.2	58.3	58.3	58.4	58.4	58.4	58.5
≥ 7000		55.4	57.4	58.2	58.7	58.9	59.1	59.2	59.3	59.4	59.5	59.5	59.6	59.6	59.6	59.7
≥ 6000		56.3	58.5	59.3	59.8	60.0	60.3	60.4	60.4	60.5	60.6	60.6	60.8	60.8	60.8	60.8
≥ 5000		57.7	60.1	60.9	61.4	61.6	61.9	62.0	62.0	62.1	62.2	62.2	62.3	62.3	62.4	62.4
≥ 4500		59.0	61.4	62.3	63.0	63.2	63.5	63.6	63.6	63.7	63.8	63.8	64.0	64.0	64.0	64.0
≥ 4000		61.6	64.3	65.4	66.1	66.4	66.7	66.8	66.8	66.9	67.0	67.0	67.2	67.2	67.2	67.2
≥ 3500		63.3	66.2	67.4	68.1	68.3	68.6	68.8	68.8	68.9	69.0	69.0	69.1	69.1	69.2	69.2
≥ 3000	.0	66.5	69.8	71.2	72.0	72.3	72.6	72.7	72.8	72.9	73.0	73.0	73.1	73.1	73.2	73.2
≥ 2500	.0	69.0	72.5	74.1	75.0	75.3	75.7	75.8	75.8	75.9	76.1	76.1	76.2	76.2	76.2	76.3
≥ 2000	.0	72.9	76.8	78.6	79.6	79.9	80.4	80.5	80.6	80.7	80.8	80.8	81.0	81.0	81.0	81.0
≥ 1800	.0	73.6	77.5	79.4	80.5	80.8	81.2	81.4	81.5	81.6	81.7	81.7	81.8	81.8	81.9	81.9
≥ 1500	.0	76.9	81.2	83.5	84.9	85.3	85.7	86.0	86.0	86.2	86.3	86.3	86.4	86.4	86.5	86.5
≥ 1200	.0	79.0	83.6	86.2	87.9	88.4	88.8	89.1	89.1	89.3	89.4	89.4	89.5	89.5	89.6	89.6
≥ 1000	.0	79.9	84.9	87.8	89.8	90.3	90.9	91.2	91.3	91.5	91.6	91.6	91.8	91.8	91.8	91.8
≥ 900	.0	80.5	85.6	88.7	90.7	91.3	91.9	92.2	92.3	92.5	92.7	92.7	92.9	92.9	92.9	92.9
≥ 800	.0	81.3	86.6	89.9	92.3	92.9	93.6	94.0	94.1	94.3	94.5	94.5	94.6	94.6	94.7	94.7
≥ 700	.0	81.6	87.1	90.6	93.3	94.0	94.8	95.2	95.4	95.6	95.7	95.8	95.9	96.0	96.0	96.0
≥ 600	.0	81.8	87.5	91.2	94.2	94.9	95.8	96.2	96.4	96.7	96.8	96.9	97.0	97.0	97.1	97.1
≥ 500	.0	81.9	87.8	91.7	94.9	95.7	96.8	97.4	97.6	97.9	98.1	98.1	98.3	98.4	98.4	98.4
≥ 400	.0	82.0	87.8	91.8	95.1	95.9	97.0	97.7	97.9	98.2	98.5	98.5	98.8	98.8	98.9	98.9
≥ 300	.0	82.0	87.8	91.8	95.1	96.0	97.1	97.9	98.1	98.5	98.9	99.0	99.3	99.3	99.5	99.6
≥ 200	.0	82.0	87.8	91.8	95.2	96.0	97.2	98.0	98.2	98.6	99.1	99.1	99.5	99.6	99.7	99.9
≥ 100	.0	82.0	87.8	91.8	95.2	96.0	97.2	98.0	98.2	98.6	99.1	99.2	99.5	99.6	99.8	100.0
≥ 0	.0	82.0	87.8	91.8	95.2	96.0	97.2	98.0	98.2	98.6	99.1	99.2	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7434

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		50.4	53.5	54.7	55.7	55.7	55.7	55.8	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0
≥ 20000		54.0	57.0	58.4	59.4	59.4	59.4	59.5	59.5	59.6	59.8	59.8	59.8	59.8	59.8	59.8
≥ 18000		54.0	57.0	58.4	59.4	59.4	59.4	59.5	59.5	59.6	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000		54.0	57.0	58.4	59.4	59.4	59.4	59.5	59.5	59.6	59.8	59.8	59.8	59.8	59.8	59.8
≥ 14000		54.2	57.3	58.6	59.6	59.6	59.6	59.8	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0
≥ 12000		55.1	58.4	59.8	60.7	60.7	60.7	60.9	60.9	61.0	61.1	61.1	61.1	61.1	61.1	61.1
≥ 10000		57.7	61.1	62.5	63.6	63.6	63.6	63.7	63.7	63.8	64.0	64.0	64.0	64.0	64.0	64.0
≥ 9000		58.0	61.5	62.8	64.0	64.0	64.0	64.1	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3
≥ 8000		59.1	62.6	64.0	65.3	65.3	65.6	65.7	65.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9
≥ 7000		59.5	63.1	64.4	65.8	65.8	66.0	66.2	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.4
≥ 6000		59.8	63.3	64.7	66.0	66.0	66.3	66.4	66.4	66.5	66.7	66.7	66.7	66.7	66.7	66.7
≥ 5000		61.7	65.3	66.7	68.0	68.0	68.3	68.4	68.4	68.5	68.6	68.6	68.6	68.6	68.6	68.6
≥ 4500		62.2	65.9	67.4	68.8	68.8	69.0	69.1	69.1	69.3	69.4	69.4	69.4	69.4	69.4	69.4
≥ 4000		65.7	69.8	71.4	72.8	72.8	73.1	73.2	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500		67.4	72.0	73.8	75.7	75.7	75.9	76.0	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3000		69.5	74.2	76.3	78.1	78.1	78.4	78.5	78.5	78.6	78.8	78.8	78.8	78.8	78.8	78.8
≥ 2500		71.4	76.2	78.3	80.1	80.1	80.4	80.5	80.5	80.6	80.7	80.7	80.7	80.7	80.7	80.7
≥ 2000		73.5	78.6	80.7	82.6	82.6	83.0	83.1	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1800		75.1	80.4	82.6	84.4	84.4	84.8	84.9	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 1500		77.3	82.6	84.8	86.9	86.9	87.3	87.4	87.4	87.5	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1200		78.5	84.0	86.3	88.4	88.4	88.8	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1000		79.1	85.1	87.5	89.6	89.6	90.0	90.1	90.1	90.2	90.4	90.4	90.4	90.4	90.4	90.4
≥ 900		79.3	85.2	87.9	90.0	90.0	90.4	90.5	90.5	90.6	90.7	90.7	90.9	90.9	90.9	90.9
≥ 800		80.1	86.8	89.9	92.1	92.1	92.5	92.6	92.6	92.7	92.8	92.8	93.0	93.0	93.0	93.0
≥ 700		80.7	87.4	90.5	93.0	93.0	93.3	93.7	93.7	93.8	94.0	94.0	94.1	94.1	94.1	94.1
≥ 600		81.4	88.0	91.5	94.2	94.2	94.6	95.1	95.1	95.2	95.3	95.3	95.4	95.4	95.4	95.4
≥ 500		81.4	88.0	92.0	95.7	95.7	96.3	96.8	96.8	97.0	97.2	97.2	97.3	97.3	97.3	97.3
≥ 400		81.4	88.0	92.0	95.9	95.9	96.9	97.7	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 300		81.4	88.0	92.1	96.2	96.2	97.8	98.6	98.6	98.9	99.1	99.1	99.3	99.3	99.3	99.4
≥ 200		81.4	88.0	92.1	96.2	96.2	97.8	98.8	98.8	99.1	99.5	99.5	99.9	99.9	99.9	100.0
≥ 100		81.4	88.0	92.1	96.2	96.2	97.8	98.8	98.8	99.1	99.5	99.5	99.9	99.9	99.9	100.0
≥ 0		81.4	88.0	92.1	96.2	96.2	97.8	98.8	98.8	99.1	99.5	99.5	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 810

USAF ETAC FORM 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		40.1	44.6	46.5	49.0	49.2	50.3	50.8	50.8	50.9	51.3	51.4	51.7	51.7	51.7	51.7
≥ 20000		42.1	47.2	49.1	51.7	51.9	53.1	53.6	53.6	53.8	54.1	54.2	54.5	54.5	54.5	54.5
≥ 18000		42.1	47.2	49.1	51.7	51.9	53.1	53.6	53.6	53.8	54.1	54.2	54.5	54.5	54.5	54.5
≥ 16000		42.1	47.2	49.1	51.7	51.9	53.1	53.6	53.6	53.8	54.1	54.2	54.5	54.5	54.5	54.5
≥ 14000		42.3	47.5	49.3	51.9	52.2	53.4	53.9	53.9	54.0	54.4	54.5	54.7	54.7	54.7	54.7
≥ 12000		42.9	48.2	50.2	52.9	53.3	54.5	55.0	55.0	55.1	55.5	55.6	55.8	55.8	55.8	55.8
≥ 10000		44.9	50.4	53.0	55.7	56.1	57.3	57.8	57.8	57.9	58.3	58.4	58.7	58.7	58.7	58.7
≥ 9000		45.1	50.7	53.3	56.0	56.3	57.6	58.1	58.1	58.2	58.5	58.7	58.9	58.9	58.9	58.9
≥ 8000		46.4	51.9	54.5	57.2	57.6	59.2	59.7	59.7	59.8	60.1	60.3	60.5	60.5	60.5	60.5
≥ 7000		46.4	52.0	54.6	57.4	57.8	59.7	60.1	60.1	60.3	60.6	60.8	61.0	61.0	61.0	61.0
≥ 6000		46.5	52.2	54.7	57.6	57.9	59.8	60.3	60.3	60.4	60.8	60.9	61.1	61.1	61.1	61.1
≥ 5000		48.2	53.9	56.5	59.3	59.7	61.5	62.0	62.0	62.1	62.5	62.6	62.9	62.9	62.9	62.9
≥ 4500		48.7	54.5	57.1	59.9	60.3	62.1	62.6	62.6	62.7	63.1	63.2	63.5	63.5	63.5	63.5
≥ 4000		51.0	56.9	60.0	63.0	63.3	65.4	65.9	65.9	66.1	66.4	66.5	66.8	66.8	66.8	66.8
≥ 3500		52.2	58.1	61.4	64.5	64.8	67.0	67.5	67.5	67.7	68.0	68.1	68.4	68.4	68.4	68.4
≥ 3000		54.0	60.3	63.8	67.2	67.5	69.9	70.4	70.4	70.6	71.0	71.1	71.3	71.3	71.3	71.3
≥ 2500		55.2	62.1	65.9	69.2	69.6	72.0	72.4	72.4	72.7	73.1	73.2	73.4	73.4	73.4	73.4
≥ 2000		57.4	64.5	68.4	71.8	72.2	74.5	75.0	75.0	75.3	75.6	75.9	76.1	76.1	76.1	76.1
≥ 1800		58.1	65.1	69.0	72.4	72.8	75.2	75.6	75.6	75.9	76.3	76.5	76.8	76.8	76.8	76.8
≥ 1500		60.9	68.1	72.1	75.9	76.3	78.7	79.2	79.2	79.5	80.0	80.2	80.4	80.4	80.4	80.4
≥ 1200		62.4	70.1	74.3	78.2	78.8	81.3	81.8	81.8	82.0	82.5	82.8	83.0	83.0	83.0	83.0
≥ 1000		62.7	71.1	75.6	80.0	80.6	83.0	83.8	83.8	84.0	84.5	84.7	85.0	85.0	85.0	85.0
≥ 900		63.0	71.8	76.5	80.8	81.4	83.9	84.6	84.6	84.9	85.4	85.6	85.9	85.9	85.9	85.9
≥ 800		64.2	74.0	79.2	83.6	84.5	87.3	88.1	88.1	88.3	88.8	89.1	89.3	89.3	89.3	89.3
≥ 700		64.7	74.9	80.4	85.2	86.1	88.9	89.7	89.7	90.0	90.5	90.8	91.0	91.0	91.0	91.0
≥ 600		64.8	75.4	81.5	87.3	88.2	91.6	92.4	92.4	92.9	93.4	93.6	93.8	93.8	93.8	93.8
≥ 500		64.8	75.4	81.5	87.5	88.3	92.1	93.4	93.4	94.0	94.5	94.7	95.0	95.0	95.0	95.0
≥ 400		64.8	75.4	81.5	87.5	88.3	92.7	94.1	94.2	95.0	95.8	96.1	96.4	96.4	96.4	96.4
≥ 300		64.8	75.4	81.5	87.6	88.4	93.1	94.5	94.6	95.4	96.3	96.6	96.9	96.9	97.0	97.2
≥ 200		64.8	75.4	81.5	87.6	88.4	93.1	94.5	94.7	95.6	97.2	97.4	98.3	98.4	98.6	98.9
≥ 100		64.8	75.4	81.5	87.6	88.4	93.1	94.5	94.7	95.6	97.4	97.7	98.5	98.6	99.0	99.8
≥ 0		64.8	75.4	81.5	87.6	88.4	93.1	94.5	94.7	95.6	97.4	97.7	98.5	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 813

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.6	33.0	35.8	37.7	38.9	39.8	40.6	40.7	41.1	41.2	41.2	41.3	41.4	41.6	41.6
≥ 20000		32.2	37.7	41.4	44.2	45.8	47.2	48.1	48.2	48.7	48.8	48.8	48.9	49.0	49.2	49.2
≥ 18000		32.2	37.7	41.4	44.2	45.8	47.2	48.1	48.2	48.7	48.8	48.8	48.9	49.0	49.2	49.2
≥ 16000		32.3	37.8	41.6	44.3	45.9	47.3	48.2	48.3	48.8	48.9	48.9	49.0	49.1	49.3	49.3
≥ 14000		32.3	37.9	41.7	44.4	46.0	47.4	48.3	48.4	48.9	49.0	49.0	49.1	49.2	49.4	49.4
≥ 12000		32.9	38.7	42.4	45.2	46.9	48.3	49.2	49.3	49.8	50.0	50.0	50.2	50.3	50.6	50.6
≥ 10000		35.6	41.7	45.7	48.6	50.2	51.7	52.6	52.7	53.1	53.3	53.3	53.6	53.8	54.0	54.0
≥ 9000		35.8	42.0	46.0	48.9	50.6	52.0	52.9	53.0	53.4	53.7	53.7	53.9	54.1	54.3	54.3
≥ 8000		38.1	44.8	49.0	52.3	54.2	55.7	56.6	56.7	57.1	57.3	57.3	57.6	57.8	58.0	58.0
≥ 7000		38.8	45.4	49.7	53.1	55.0	56.4	57.3	57.4	57.9	58.1	58.1	58.3	58.6	58.8	58.8
≥ 6000		39.0	45.7	49.9	53.3	55.2	56.7	57.6	57.7	58.1	58.3	58.3	58.6	58.8	59.0	59.0
≥ 5000		39.4	46.2	51.0	54.7	56.6	58.0	58.9	59.0	59.4	59.7	59.7	59.9	60.1	60.3	60.3
≥ 4500		39.4	46.4	51.4	55.1	57.0	58.6	59.6	59.7	60.1	60.3	60.3	60.6	60.8	61.0	61.0
≥ 4000		40.6	48.0	53.1	57.0	59.0	60.7	61.7	61.8	62.2	62.4	62.4	62.7	62.9	63.1	63.1
≥ 3500		41.7	49.1	54.4	58.3	60.4	62.1	63.1	63.2	63.7	63.9	63.9	64.1	64.3	64.6	64.6
≥ 3000		43.3	50.8	56.2	60.3	62.4	64.1	65.1	65.2	65.7	65.9	66.0	66.2	66.4	66.7	66.7
≥ 2500		44.3	52.1	58.1	62.7	64.8	66.4	67.4	67.6	68.0	68.2	68.3	68.6	68.8	69.1	69.1
≥ 2000		46.3	54.4	60.4	65.0	67.1	68.9	69.9	70.0	70.6	70.8	70.9	71.1	71.3	71.7	71.7
≥ 1800		47.0	55.1	61.1	65.7	67.8	69.7	70.7	70.8	71.3	71.6	71.7	71.9	72.1	72.4	72.4
≥ 1500		49.7	58.4	64.9	70.1	72.6	74.7	75.8	75.9	76.4	76.7	76.8	77.0	77.2	77.6	77.6
≥ 1200		51.1	60.3	67.3	72.6	75.2	77.4	78.6	78.7	79.2	79.4	79.6	79.8	80.0	80.3	80.3
≥ 1000		51.4	61.2	69.1	74.7	77.3	79.6	80.7	80.8	81.4	81.7	81.8	82.0	82.2	82.6	82.6
≥ 900		51.9	62.1	70.4	76.2	79.0	81.4	82.6	82.8	83.4	83.7	83.8	84.0	84.2	84.6	84.6
≥ 800		52.7	63.3	71.9	78.1	80.9	83.9	85.4	85.8	86.6	86.8	86.9	87.1	87.3	87.7	87.7
≥ 700		52.8	63.6	72.4	79.1	82.0	85.0	86.7	87.1	87.9	88.1	88.2	88.4	88.7	89.0	89.0
≥ 600		53.0	63.9	73.1	80.0	83.3	86.4	88.1	88.6	89.3	89.8	89.9	90.1	90.3	90.7	90.7
≥ 500		53.7	64.7	74.0	81.1	84.6	88.0	89.8	90.2	91.0	91.7	91.8	92.0	92.2	92.6	92.7
≥ 400		53.8	65.1	74.4	81.8	85.3	88.8	90.9	91.3	92.3	93.1	93.3	93.7	93.9	94.2	94.3
≥ 300		53.8	65.1	74.6	82.0	85.7	89.2	91.3	91.8	93.0	93.9	94.1	94.6	94.8	95.6	95.7
≥ 200		53.8	65.1	74.6	82.0	85.7	89.3	91.7	92.1	93.7	94.9	95.3	96.3	96.7	97.9	98.7
≥ 100		53.8	65.1	74.6	82.0	85.7	89.3	91.7	92.1	93.7	94.9	95.3	96.4	96.9	98.4	99.7
≥ 0		53.8	65.1	74.6	82.0	85.7	89.3	91.7	92.1	93.7	94.9	95.3	96.4	96.9	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.2	43.4	43.9	44.0	44.0	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 20000		47.8	49.6	50.4	50.8	50.9	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 18000		47.9	49.7	50.6	50.9	51.0	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 16000		48.2	50.0	50.9	51.2	51.3	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 14000		48.7	50.4	51.3	51.7	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 12000		50.1	51.9	52.9	53.2	53.3	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 10000		52.6	54.6	55.6	55.9	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 9000		53.0	55.0	56.0	56.3	56.4	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 8000		55.7	57.9	58.9	59.3	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 7000		56.9	59.1	60.1	60.6	60.7	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 6000		58.1	60.3	61.3	61.8	61.9	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 5000		59.9	62.2	63.2	63.7	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 4500		60.3	62.9	63.9	64.4	64.6	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 4000		61.1	63.8	65.0	65.9	66.1	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 3500		63.3	66.3	67.6	68.4	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 3000	.1	66.1	69.4	70.7	71.6	71.8	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 2500	.1	68.1	71.7	73.1	74.0	74.2	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 2000	.1	71.8	75.9	77.4	78.9	79.2	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 1800	.1	73.1	77.3	79.0	80.4	80.8	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 1500	.1	76.0	81.2	83.3	85.0	85.3	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1200	.1	77.7	83.8	86.4	88.3	88.7	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1000	.1	78.9	85.1	88.6	90.4	90.8	91.4	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 900	.1	79.2	85.4	89.1	91.2	91.6	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 800	.1	79.6	86.1	90.2	92.3	93.0	93.9	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 700	.1	79.8	86.4	91.2	93.8	94.6	95.6	95.8	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 600	.1	80.1	86.9	91.8	94.4	95.4	96.6	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 500	.1	80.3	87.2	92.1	94.9	96.1	97.3	97.9	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 400	.1	80.4	87.3	92.2	95.1	96.3	97.9	98.7	98.9	99.2	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	.1	80.4	87.3	92.2	95.1	96.3	97.9	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200	.	80.4	87.3	92.2	95.1	96.3	97.9	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100	.	80.4	87.3	92.2	95.1	96.3	97.9	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0	.1	80.4	87.3	92.2	95.1	96.3	97.9	98.9	99.2	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 64 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 20000		54.4	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
≥ 18000		54.4	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
≥ 16000		54.4	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
≥ 14000		55.6	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
≥ 12000		56.9	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
≥ 10000		58.7	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
≥ 9000		59.2	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
≥ 8000		61.8	62.7	62.7	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		63.0	64.0	64.0	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		63.1	64.1	64.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 5000		64.7	66.0	66.1	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 4500		65.7	67.1	67.2	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4000		69.8	71.4	71.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 3500		74.6	76.8	77.0	78.3	78.3	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3000		79.6	82.7	83.0	84.3	84.3	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 2500		81.1	84.3	84.7	86.0	86.1	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2000		83.7	87.2	87.7	89.3	89.4	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1800		84.4	88.1	88.7	90.3	90.4	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1500		86.0	90.1	91.0	92.9	93.2	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1200		86.9	91.2	92.7	94.7	95.0	95.6	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000		87.4	92.0	93.6	95.6	96.0	96.7	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 900		87.8	92.4	94.0	96.0	96.4	97.1	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 800		88.0	92.8	94.7	96.8	97.2	97.9	98.3	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700		88.3	93.3	95.2	97.3	97.8	98.6	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 600		88.3	93.3	95.4	97.6	98.0	98.8	99.2	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 500		88.3	93.3	95.4	97.6	98.0	98.8	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		88.4	93.4	95.6	97.7	98.1	98.9	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		88.4	93.4	95.6	97.7	98.1	98.9	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		88.4	93.4	95.6	97.7	98.1	98.9	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		88.4	93.4	95.6	97.7	98.1	98.9	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		88.4	93.4	95.6	97.7	98.1	98.9	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.8	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 20000		59.0	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		59.0	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
≥ 16000		59.0	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
≥ 14000		59.9	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	60.8
≥ 12000		62.4	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
≥ 10000		65.2	66.2	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
≥ 9000		65.7	66.7	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
≥ 8000		68.6	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.8	69.9
≥ 7000		69.9	71.0	71.2	71.3	71.3	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 6000		70.4	71.6	71.8	71.9	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 5000		71.4	72.7	73.0	73.1	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 4500		72.2	73.4	73.8	74.1	74.4	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 4000		75.3	76.8	77.7	78.1	78.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500		79.9	81.3	82.2	82.7	83.2	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3000		84.1	85.8	87.0	87.4	88.0	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2500		85.4	87.2	88.4	89.0	89.7	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2000		86.3	88.7	90.1	91.0	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1800		86.6	89.1	90.6	91.4	92.1	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1500		87.6	90.2	92.3	93.8	94.6	94.8	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 1200		88.4	91.1	93.3	94.9	95.7	95.9	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1000		89.0	91.7	94.0	95.6	96.3	96.7	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 900		89.1	91.9	94.3	96.1	96.9	97.2	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 800		89.7	92.6	95.0	96.9	97.8	98.1	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700		89.8	92.7	95.2	97.1	98.0	98.3	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 600		89.9	92.8	95.3	97.4	98.3	98.7	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500		90.0	92.9	95.4	97.7	98.6	99.0	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		90.0	92.9	95.4	97.8	98.7	99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		90.0	92.9	95.4	97.8	98.7	99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		90.0	92.9	95.4	97.8	98.7	99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		90.0	92.9	95.4	97.8	98.7	99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		90.0	92.9	95.4	97.8	98.7	99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.3	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
≥ 20000		66.0	67.3	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
≥ 18000		66.1	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
≥ 16000		66.2	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
≥ 14000		67.0	68.3	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
≥ 12000		67.6	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
≥ 10000		71.0	72.3	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 9000		71.3	72.8	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		74.1	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
≥ 7000		75.0	76.4	76.9	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 6000		75.3	76.8	77.2	77.4	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 5000		76.4	77.9	78.4	78.7	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 4500		76.8	78.3	78.9	79.1	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000		79.7	81.2	81.8	82.1	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 3500		81.0	82.7	83.7	84.0	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 3000		83.9	85.7	86.7	87.1	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2500		86.1	88.3	89.6	90.1	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000		87.7	90.4	91.8	92.4	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1800		88.2	91.1	92.6	93.4	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500		89.1	92.3	94.2	95.6	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200		89.2	92.4	94.3	96.1	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000		89.6	92.8	94.8	96.6	97.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900		89.6	92.8	94.8	96.8	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800		89.6	92.8	94.9	96.9	97.6	97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700		89.6	92.8	94.9	96.9	97.9	97.9	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600		89.6	92.9	95.1	97.1	98.1	98.2	98.8	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		89.6	93.1	95.7	97.7	98.7	98.8	99.3	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		89.6	93.1	95.7	97.7	98.7	98.8	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		89.6	93.1	95.7	97.7	98.7	98.8	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		89.6	93.1	95.7	97.7	98.7	98.8	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		89.6	93.1	95.7	97.7	98.7	98.8	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		89.6	93.1	95.7	97.7	98.7	98.8	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		58.3	60.1	60.7	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		65.3	67.4	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
≥ 18000		65.4	67.5	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 16000		65.4	67.5	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 14000		66.3	68.4	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 12000		66.9	69.0	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
≥ 10000		69.5	71.6	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
≥ 9000		69.7	72.0	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 8000		71.7	74.4	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
≥ 7000		72.1	74.7	75.5	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 6000		72.5	75.2	76.0	76.3	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 5000		74.3	76.9	77.7	78.0	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500		74.3	76.9	77.7	78.0	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4000		76.8	79.4	80.2	80.6	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3500		79.0	82.0	83.1	83.6	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3000		80.8	83.8	85.1	85.6	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2500		82.3	85.3	86.6	87.1	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2000		84.1	87.5	88.9	89.5	89.7	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1800		84.9	88.4	89.8	90.5	90.6	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1500		86.6	90.1	91.6	92.5	92.6	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1200		87.6	9 .4	93.1	94.3	94.4	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1000		87.9	92.1	93.9	95.3	95.4	95.9	95.9	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 900		87.9	92.1	93.9	95.3	95.4	95.9	95.9	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800		88.0	92.3	94.3	95.6	95.7	96.4	96.4	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700		88.2	92.4	94.5	96.1	96.2	96.9	96.9	97.0	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 600		88.3	92.5	94.6	96.3	96.4	97.1	97.1	97.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500		88.3	93.1	95.5	97.6	97.7	98.4	98.4	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400		88.3	93.1	95.5	97.6	97.7	98.7	99.0	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300		88.3	93.1	95.5	97.6	97.7	98.7	99.0	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		88.3	93.1	95.5	97.6	97.7	98.7	99.1	99.2	99.4	99.7	99.7	99.8	99.8	99.8	99.9
≥ 100		88.3	93.1	95.5	97.6	97.7	98.7	99.1	99.2	99.4	99.7	99.7	99.9	99.9	99.9	100.0
≥ 0		88.3	93.1	95.5	97.6	97.7	98.7	99.1	99.2	99.4	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 870

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.5	47.6	48.5	49.2	49.4	49.6	49.8	49.8	49.9	50.0	50.0	50.1	50.1	50.1	50.1
≥ 20000		52.7	55.2	56.3	57.1	57.3	57.7	57.9	57.9	58.0	58.1	58.1	58.1	58.1	58.2	58.2
≥ 18000		52.7	55.2	56.3	57.1	57.4	57.7	57.9	57.9	58.0	58.1	58.1	58.2	58.2	58.2	58.2
≥ 16000		52.8	55.3	56.4	57.2	57.5	57.8	58.0	58.0	58.1	58.2	58.2	58.2	58.2	58.3	58.3
≥ 14000		53.4	55.9	57.0	57.8	58.1	58.4	58.6	58.6	58.7	58.8	58.8	58.8	58.8	58.9	58.9
≥ 12000		54.4	57.1	58.2	59.1	59.4	59.7	59.9	59.9	60.0	60.1	60.1	60.2	60.2	60.2	60.2
≥ 10000		57.0	59.7	61.0	61.9	62.1	62.5	62.7	62.7	62.8	62.9	62.9	62.9	63.0	63.0	63.0
≥ 9000		57.3	60.1	61.4	62.3	62.5	62.9	63.1	63.1	63.2	63.3	63.3	63.3	63.4	63.4	63.4
≥ 8000		59.5	62.5	63.8	64.8	65.1	65.6	65.8	65.8	65.9	65.9	66.0	66.0	66.0	66.1	66.1
≥ 7000		60.3	63.3	64.6	65.8	66.1	66.6	66.8	66.8	66.9	67.0	67.0	67.1	67.1	67.1	67.1
≥ 6000		60.7	63.7	65.1	66.2	66.5	67.0	67.2	67.2	67.3	67.4	67.4	67.5	67.5	67.5	67.5
≥ 5000		62.1	65.2	66.7	67.8	68.2	68.6	68.9	68.9	69.0	69.1	69.1	69.1	69.2	69.2	69.2
≥ 4500		62.6	65.8	67.3	68.5	68.9	69.4	69.6	69.6	69.7	69.8	69.8	69.9	69.9	69.9	69.9
≥ 4000		65.1	68.5	70.2	71.6	72.0	72.6	72.8	72.8	72.9	73.0	73.0	73.1	73.1	73.1	73.1
≥ 3500		67.5	71.1	73.0	74.5	75.0	75.5	75.8	75.8	75.9	76.0	76.0	76.1	76.1	76.1	76.1
≥ 3000	.0	70.3	74.2	76.2	77.8	78.3	78.9	79.2	79.2	79.3	79.4	79.4	79.5	79.5	79.5	79.5
≥ 2500	.0	71.9	76.0	78.2	79.9	80.4	81.0	81.3	81.3	81.4	81.5	81.5	81.6	81.6	81.6	81.6
≥ 2000	.0	74.0	78.5	80.8	82.7	83.2	83.9	84.2	84.2	84.3	84.4	84.4	84.5	84.5	84.6	84.6
≥ 1800	.0	74.8	79.5	81.8	83.7	84.2	84.9	85.2	85.2	85.3	85.4	85.5	85.5	85.5	85.6	85.6
≥ 1500	.0	76.8	81.8	84.4	86.7	87.3	88.1	88.4	88.4	88.6	88.7	88.7	88.8	88.8	88.9	88.9
≥ 1200	.0	77.9	83.2	86.1	88.5	89.2	90.1	90.4	90.4	90.6	90.7	90.7	90.8	90.8	90.9	90.9
≥ 1000	.0	78.4	84.0	87.2	89.8	90.5	91.4	91.8	91.8	92.0	92.1	92.2	92.2	92.3	92.3	92.3
≥ 900	.0	78.6	84.3	87.7	90.4	91.1	92.0	92.4	92.5	92.7	92.8	92.8	92.9	93.0	93.0	93.0
≥ 800	.0	79.1	85.2	88.8	91.6	92.4	93.5	94.0	94.1	94.3	94.4	94.5	94.6	94.6	94.7	94.7
≥ 700	.0	79.4	85.5	89.4	92.4	93.3	94.4	94.9	95.1	95.3	95.4	95.5	95.6	95.6	95.6	95.6
≥ 600	.0	79.5	85.8	89.9	93.1	94.1	95.3	95.9	96.0	96.3	96.5	96.5	96.6	96.6	96.7	96.7
≥ 500	.0	79.7	86.0	90.3	93.7	94.8	96.1	96.8	96.9	97.3	97.5	97.5	97.6	97.7	97.7	97.7
≥ 400	.0	79.7	86.1	90.4	93.9	94.9	96.5	97.4	97.6	97.9	98.2	98.3	98.4	98.4	98.5	98.5
≥ 300	.0	79.7	86.1	90.4	94.0	95.0	96.7	97.6	97.8	98.2	98.6	98.6	98.8	98.8	98.9	99.0
≥ 200	.0	79.7	86.1	90.4	94.0	95.0	96.7	97.7	97.9	98.4	98.8	98.9	99.3	99.3	99.5	99.7
≥ 100	.0	79.7	86.1	90.4	94.0	95.0	96.7	97.7	97.9	98.4	98.9	99.0	99.3	99.4	99.7	99.9
≥ 0	.0	79.7	86.1	90.4	94.0	95.0	96.7	97.7	97.9	98.4	98.9	99.0	99.3	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 6993

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

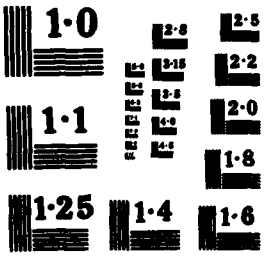
CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.6	57.1	59.4	60.6	60.8	61.4	61.5	61.6	61.6	61.6	61.6	61.6	61.8	61.8	61.8
≥ 20000		56.0	62.6	65.5	66.7	66.9	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.9	67.9	67.9
≥ 18000		56.0	62.6	65.5	66.7	66.9	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.9	67.9	67.9
≥ 16000		56.0	62.6	65.5	66.7	66.9	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.9	67.9	67.9
≥ 14000		56.2	62.7	65.6	66.8	67.0	67.6	67.7	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0
≥ 12000		57.0	63.6	66.5	68.1	68.3	68.9	69.1	69.2	69.2	69.2	69.2	69.2	69.3	69.3	69.3
≥ 10000		59.6	66.2	69.3	71.0	71.2	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.2	72.2	72.2
≥ 9000		59.7	66.3	69.4	71.1	71.3	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.3	72.3	72.3
≥ 8000		60.8	67.4	70.5	72.2	72.4	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.4	73.4	73.4
≥ 7000		61.2	67.7	70.8	72.8	73.0	73.7	73.8	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.1
≥ 6000		61.2	67.7	70.8	72.8	73.0	73.7	73.8	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.1
≥ 5000		62.5	69.3	72.4	74.3	74.6	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7
≥ 4500		63.4	70.4	73.6	75.5	75.7	76.8	76.9	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2
≥ 4000		65.8	73.2	76.6	78.6	78.9	80.0	80.3	80.4	80.4	80.4	80.4	80.4	80.5	80.5	80.5
≥ 3500		66.2	73.8	77.2	79.3	79.6	80.8	81.0	81.1	81.1	81.1	81.1	81.1	81.2	81.2	81.2
≥ 3000		66.9	74.6	78.3	80.4	80.6	81.8	82.4	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7
≥ 2500		68.2	76.0	79.8	82.2	82.4	83.6	84.2	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5
≥ 2000		69.5	77.9	81.8	84.2	84.5	85.7	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5
≥ 1800		69.8	78.3	82.2	84.9	85.2	86.4	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2
≥ 1500		71.7	80.6	84.7	88.2	88.5	90.0	90.6	90.7	90.7	90.7	90.7	90.7	90.8	90.8	90.8
≥ 1200		72.0	81.6	86.4	90.2	90.6	92.0	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8
≥ 1000		73.0	82.9	87.7	91.5	91.9	93.3	94.1	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4
≥ 900		73.4	83.3	88.2	92.1	92.5	94.1	95.0	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2
≥ 800		74.1	84.2	89.5	93.4	93.8	95.6	96.7	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9
≥ 700		74.1	84.5	90.1	94.1	94.5	96.3	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6
≥ 600		74.6	84.9	90.6	94.6	95.1	96.9	98.0	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2
≥ 500		74.6	85.1	90.8	95.0	95.5	97.3	98.4	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
≥ 400		74.8	85.4	91.6	95.8	96.3	98.1	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 300		74.8	85.4	91.6	95.8	96.3	98.1	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 200		74.8	85.4	91.6	95.8	96.3	98.2	99.6	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 100		74.8	85.4	91.6	95.8	96.3	98.2	99.6	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 0		74.8	85.4	91.6	95.8	96.3	98.2	99.6	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 837

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

AD A146 920 ENGLAND AFB ALEXANDRIA LOUISIANA REVISED UNIFORM SUMMARY OF SURFACE WEATH..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUL 84 3/5

UNCLASSIFIED USAFETAC/DS-84/023 SBI AD-E850 749 F/G 4/2 NL


1·0
2·8
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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.9	36.9	41.9	47.8	48.6	50.9	52.4	52.6	53.5	53.8	53.8	54.5	54.5	54.7	54.7
≥ 20000		33.8	42.2	47.9	54.5	55.3	57.7	59.3	59.4	60.3	60.6	60.6	61.3	61.3	61.6	61.6
≥ 18000		33.9	42.3	48.0	54.6	55.4	57.9	59.5	59.6	60.6	60.8	60.8	61.5	61.5	61.9	61.9
≥ 16000		33.9	42.3	48.0	54.6	55.4	57.9	59.5	59.6	60.6	60.8	60.8	61.5	61.5	61.9	61.9
≥ 14000		34.2	42.7	48.5	55.2	56.0	58.5	60.1	60.2	61.2	61.4	61.4	62.1	62.1	62.5	62.5
≥ 12000		34.9	43.7	49.7	56.5	57.3	59.9	61.4	61.5	62.5	62.7	62.7	63.4	63.4	63.8	63.8
≥ 10000		36.7	46.0	52.3	59.4	60.2	62.7	64.4	64.5	65.5	65.7	65.7	66.4	66.4	66.8	66.8
≥ 9000		37.0	46.5	52.8	59.9	60.7	63.2	64.9	65.0	65.9	66.2	66.2	66.9	66.9	67.3	67.3
≥ 8000		37.5	47.1	53.4	60.7	61.5	64.3	65.9	66.1	67.0	67.3	67.3	68.0	68.0	68.3	68.3
≥ 7000		37.8	47.3	53.8	61.1	61.9	64.6	66.3	66.4	67.4	67.6	67.6	68.3	68.3	68.7	68.7
≥ 6000		37.9	47.4	53.9	61.2	62.0	64.8	66.4	66.7	67.6	67.9	67.9	68.6	68.6	68.9	68.9
≥ 5000		38.9	48.6	55.2	62.5	63.3	66.1	67.7	68.0	68.9	69.2	69.2	69.9	69.9	70.3	70.3
≥ 4500		39.8	50.1	56.6	63.9	64.8	67.5	69.2	69.4	70.4	70.6	70.6	71.3	71.3	71.7	71.7
≥ 4000		41.6	52.0	58.8	66.4	67.3	70.1	71.9	72.2	73.1	73.4	73.4	74.1	74.1	74.4	74.4
≥ 3500		42.2	52.6	59.5	67.1	68.0	71.0	72.8	73.0	74.0	74.2	74.2	74.9	74.9	75.3	75.3
≥ 3000		44.0	54.7	61.8	69.4	70.3	73.2	75.0	75.3	76.2	76.5	76.5	77.2	77.2	77.5	77.5
≥ 2500		45.2	56.2	63.2	71.0	71.9	74.9	76.8	77.1	78.0	78.3	78.3	79.0	79.0	79.3	79.3
≥ 2000		46.4	57.8	65.0	73.0	74.1	77.2	79.1	79.3	80.3	80.5	80.5	81.2	81.2	81.6	81.6
≥ 1800		46.6	58.1	65.2	73.4	74.4	77.7	79.6	79.8	80.8	81.0	81.0	81.7	81.7	82.1	82.1
≥ 1500		48.5	60.9	68.6	77.2	78.3	81.6	83.5	83.8	84.7	84.9	84.9	85.7	85.7	86.1	86.1
≥ 1200		49.2	62.0	70.1	79.2	80.4	84.0	85.9	86.1	87.1	87.3	87.3	88.1	88.1	88.5	88.5
≥ 1000		50.2	64.0	72.5	81.7	82.9	86.5	88.4	88.6	89.6	89.8	89.8	90.6	90.6	91.0	91.0
≥ 900		50.7	64.6	73.2	82.4	83.6	87.2	89.1	89.4	90.3	90.6	90.6	91.3	91.3	91.8	91.8
≥ 800		51.1	65.8	74.9	84.3	85.7	89.7	91.8	92.0	93.1	93.3	93.3	94.0	94.0	94.5	94.5
≥ 700		51.3	66.1	75.4	84.8	86.1	90.2	92.2	92.5	93.5	93.8	93.8	94.5	94.5	95.0	95.0
≥ 600		51.7	66.8	76.1	85.7	87.1	91.2	93.2	93.4	94.5	94.7	94.7	95.5	95.5	95.9	95.9
≥ 500		52.0	67.1	76.7	86.7	88.2	92.4	94.5	94.7	95.8	96.1	96.1	96.8	96.8	97.3	97.3
≥ 400		52.1	67.3	76.9	87.2	88.8	93.0	95.1	95.3	96.4	96.7	96.7	97.4	97.4	97.8	97.8
≥ 300		52.1	67.3	76.9	87.5	89.1	93.4	95.7	95.9	97.1	97.4	97.4	98.1	98.1	98.6	98.6
≥ 200		52.1	67.3	76.9	87.5	89.1	93.4	95.8	96.1	97.4	97.6	97.6	98.4	98.4	98.9	98.9
≥ 100		52.1	67.3	76.9	87.5	89.1	93.5	95.9	96.2	97.5	97.8	97.8	98.8	98.9	99.5	99.9
≥ 0		52.1	67.3	76.9	87.5	89.1	93.5	95.9	96.2	97.5	97.8	97.8	98.8	98.9	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 837

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		22.8	28.9	33.7	38.7	40.4	43.0	44.0	44.1	44.2	44.3	44.4	45.1	45.1	45.1	45.2
≥ 20000		25.4	32.3	38.3	44.2	46.6	49.4	50.3	50.4	50.5	50.8	50.9	51.6	51.6	51.6	51.7
≥ 18000		25.4	32.3	38.4	44.3	46.7	49.7	50.6	50.8	50.9	51.1	51.2	51.9	51.9	51.9	52.0
≥ 16000		25.4	32.3	38.4	44.3	46.7	49.7	50.6	50.8	50.9	51.1	51.2	51.9	51.9	51.9	52.0
≥ 14000		25.6	32.5	38.7	44.6	47.0	50.0	51.0	51.1	51.2	51.4	51.5	52.3	52.3	52.3	52.4
≥ 12000		26.6	34.0	40.2	46.1	48.6	51.6	52.8	52.9	53.0	53.2	53.3	54.1	54.1	54.1	54.2
≥ 10000		27.5	35.3	41.9	48.2	50.8	53.9	55.3	55.4	55.5	55.7	55.8	56.6	56.6	56.6	56.7
≥ 9000		27.8	35.6	42.4	48.7	51.4	54.8	56.2	56.3	56.5	56.7	56.8	57.5	57.5	57.5	57.6
≥ 8000		28.5	36.8	43.5	49.9	52.6	56.0	57.5	57.6	57.7	58.0	58.1	58.8	58.8	58.8	58.9
≥ 7000		28.7	37.4	44.3	50.6	53.4	57.1	58.6	58.7	58.8	59.0	59.1	59.9	59.9	59.9	60.0
≥ 6000		29.2	38.0	45.1	51.4	54.3	58.2	59.8	59.9	60.0	60.2	60.3	61.1	61.1	61.1	61.2
≥ 5000		30.1	38.8	45.9	52.4	55.5	59.4	61.0	61.1	61.2	61.4	61.5	62.3	62.3	62.3	62.4
≥ 4500		30.9	40.1	47.2	53.7	56.9	60.8	62.4	62.5	62.6	62.8	62.9	63.7	63.7	63.7	63.8
≥ 4000		31.3	41.1	48.6	55.4	58.7	62.6	64.3	64.4	64.5	64.7	64.8	65.6	65.6	65.6	65.8
≥ 3500		31.5	41.8	49.4	56.2	59.6	63.4	65.2	65.3	65.4	65.6	65.7	66.5	66.5	66.5	66.7
≥ 3000		31.9	42.4	50.2	57.1	60.4	64.3	66.0	66.1	66.2	66.6	66.7	67.4	67.4	67.4	67.6
≥ 2500		33.2	43.8	51.8	58.7	62.3	66.5	68.2	68.3	68.4	68.7	68.8	69.6	69.6	69.6	69.8
≥ 2000		34.7	45.9	54.4	61.5	65.1	69.4	71.1	71.2	71.5	71.9	72.0	72.8	72.8	72.8	73.0
≥ 1800		35.1	46.7	55.3	62.4	65.9	70.2	71.9	72.0	72.4	72.8	72.9	73.7	73.7	73.7	73.9
≥ 1500		37.8	50.0	59.4	66.9	70.5	74.9	76.7	76.8	77.1	77.5	77.6	78.4	78.4	78.4	78.6
≥ 1200		39.6	52.9	62.7	70.8	74.5	79.1	81.0	81.1	81.4	81.8	81.9	82.7	82.7	82.7	82.9
≥ 1000		40.6	54.5	64.4	72.8	76.6	81.2	83.0	83.1	83.4	83.9	84.0	84.7	84.7	84.7	84.9
≥ 900		40.6	54.5	64.5	73.1	77.0	81.7	83.5	83.7	84.0	84.4	84.5	85.3	85.3	85.3	85.5
≥ 800		40.6	54.9	65.6	74.5	78.7	83.4	85.5	85.7	86.0	86.5	86.6	87.3	87.3	87.3	87.5
≥ 700		40.6	55.1	66.2	75.6	80.0	84.8	87.1	87.3	87.6	88.3	88.4	89.1	89.1	89.1	89.4
≥ 600		41.4	56.6	68.2	78.0	82.6	87.4	89.7	89.9	90.2	90.9	91.0	91.7	91.7	91.7	91.9
≥ 500		41.4	57.2	68.8	79.2	84.0	89.2	91.6	91.8	92.3	92.9	93.0	93.8	93.8	93.9	94.2
≥ 400	.1	41.5	57.3	68.9	79.7	84.4	90.0	92.7	92.9	93.3	94.3	94.4	95.3	95.3	95.4	95.7
≥ 300	.1	41.5	57.3	68.9	79.9	84.6	90.3	93.2	93.4	94.0	95.4	95.5	96.5	96.5	96.7	97.1
≥ 200	.1	41.5	57.3	68.9	79.9	84.6	90.3	93.3	93.5	94.5	96.1	96.2	97.5	97.5	98.3	99.0
≥ 100	.1	41.5	57.3	68.9	79.9	84.6	90.3	93.3	93.5	94.5	96.1	96.3	97.6	97.6	98.5	99.9
≥ 0	.1	41.5	57.3	68.9	79.9	84.6	90.3	93.3	93.5	94.5	96.1	96.3	97.6	97.6	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.5	45.1	46.9	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 20000		50.3	54.4	56.9	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 18000		50.5	54.8	57.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 16000		50.5	54.8	57.3	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		51.5	55.9	58.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 12000		53.1	58.1	60.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 10000		54.9	60.2	62.7	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		55.4	60.6	63.1	64.2	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 8000		56.7	62.0	64.6	65.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 7000		57.8	63.5	66.2	67.3	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 6000		58.2	64.2	67.0	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 5000		58.7	64.7	67.5	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 4500		58.9	65.1	67.8	69.1	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 4000		60.0	66.2	69.4	70.6	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 3500		61.2	67.4	70.5	71.8	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 3000		64.1	70.5	73.8	75.2	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 2500		67.0	73.8	77.2	78.6	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000		70.2	77.7	81.3	82.7	83.1	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 1800		71.6	79.4	82.9	84.3	84.7	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 1500		75.5	84.1	88.0	89.5	90.1	90.4	90.5	90.5	90.6	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200		77.1	86.1	90.4	92.3	93.0	93.3	93.4	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1000		78.0	87.5	92.4	94.6	95.4	95.7	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900		78.1	87.6	92.5	94.9	95.7	96.0	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 800		78.5	88.2	93.3	96.0	96.9	97.2	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700		78.7	88.8	94.2	96.9	97.8	98.2	98.6	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600		79.0	89.2	94.6	97.3	98.3	98.6	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		79.1	89.4	94.7	97.5	98.5	98.8	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		79.2	89.5	94.9	97.7	98.7	99.0	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		79.2	89.5	94.9	97.7	98.7	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		79.2	89.5	94.9	97.7	98.7	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		79.2	89.5	94.9	97.7	98.7	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		79.2	89.5	94.9	97.7	98.7	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.3	48.8	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		59.9	61.9	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		60.3	62.4	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
≥ 16000		60.4	62.5	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
≥ 14000		62.2	64.2	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
≥ 12000		62.9	65.1	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
≥ 10000		65.1	67.3	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 9000		65.2	67.5	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 8000		66.6	68.9	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 7000		67.8	70.5	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 6000		68.4	71.4	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
≥ 5000		69.1	72.2	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500		69.9	72.9	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
≥ 4000		72.5	75.7	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3500		76.6	79.9	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 3000		79.9	83.7	86.7	86.8	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 2500		83.8	87.7	90.8	90.9	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2000		85.6	89.7	93.0	93.3	93.4	93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1800		85.9	90.0	93.3	93.7	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500		86.8	91.3	94.8	95.4	95.5	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200		87.1	91.6	95.4	96.0	96.3	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.0	96.9
≥ 1000		87.4	92.0	96.0	97.0	97.5	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900		87.4	92.0	96.1	97.2	97.7	98.3	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800		87.7	92.6	96.8	98.0	98.6	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		87.7	92.6	96.9	98.1	98.7	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		87.7	92.6	96.9	98.1	98.7	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		87.7	92.6	96.9	98.1	98.7	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		87.7	92.6	96.9	98.1	98.7	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.3	99.8
≥ 300		87.7	92.6	96.9	98.2	98.8	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		87.7	92.6	96.9	98.2	98.8	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		87.7	92.6	96.9	98.2	98.8	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		87.7	92.6	96.9	98.2	98.8	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		49.9	51.0	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 20000		63.7	65.4	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
≥ 18000		64.1	65.8	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 16000		64.1	65.8	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 14000		65.1	66.8	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 12000		66.6	68.4	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 10000		68.9	70.8	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 9000		69.2	71.1	73.0	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		71.1	72.9	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
≥ 7000		72.8	74.8	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 6000		73.4	75.7	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
≥ 5000		74.4	76.7	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 4500		75.1	77.4	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4000		78.5	81.2	83.4	84.0	84.0	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 3500		81.1	84.3	86.6	87.1	87.1	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3000		84.0	87.2	90.1	90.9	90.9	91.0	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500		85.6	89.1	92.4	93.1	93.1	93.3	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000		86.0	89.6	93.1	93.9	93.9	94.1	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1800		86.1	89.7	93.3	94.1	94.1	94.4	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500		86.8	90.5	94.4	95.2	95.2	95.6	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200		87.1	91.1	95.1	95.8	95.8	96.2	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000		87.4	91.4	95.5	96.3	96.5	96.9	97.0	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900		87.8	91.8	96.1	97.1	97.2	97.6	97.7	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800		88.2	92.3	96.8	98.0	98.1	98.5	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		88.4	92.5	97.1	98.3	98.4	98.8	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		88.5	92.6	97.3	98.5	98.6	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		88.5	92.7	97.4	98.6	98.7	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		88.5	92.7	97.4	98.6	98.7	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		88.5	92.7	97.4	98.6	98.7	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		88.5	92.7	97.4	98.6	98.7	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		88.5	92.7	97.4	98.6	98.7	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		88.5	92.7	97.4	98.6	98.7	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.5	58.9	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 20000		66.8	68.9	69.9	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 18000		67.0	69.1	70.1	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 16000		67.0	69.1	70.1	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000		68.4	70.8	71.7	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		70.4	72.9	73.9	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000		73.9	76.3	77.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 9000		73.9	76.3	77.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 8000		76.1	78.6	79.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 7000		76.9	79.5	81.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 6000		77.1	79.8	81.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 5000		78.5	81.8	83.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4500		78.7	82.0	83.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4000		80.8	84.6	86.3	87.5	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3500		81.7	85.9	87.6	89.0	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3000		84.1	88.5	90.3	91.8	92.0	92.0	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 2500		86.0	90.5	92.5	94.2	94.4	94.5	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000		86.3	91.1	93.2	95.1	95.3	95.4	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800		86.5	91.2	93.3	95.3	95.5	95.6	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500		86.6	91.6	93.9	95.9	96.1	96.2	96.5	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200		87.0	92.3	94.5	96.7	96.9	97.0	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000		87.4	92.8	95.2	97.4	97.6	97.7	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900		87.4	92.8	95.2	97.4	97.6	97.7	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800		87.5	93.0	95.4	97.6	98.0	98.1	98.3	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		87.8	93.3	95.7	98.0	98.3	98.5	98.8	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		87.8	93.3	95.7	98.1	98.4	98.6	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		87.8	93.3	95.7	98.4	98.7	98.9	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		87.8	93.4	95.8	98.5	98.8	99.0	99.4	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300		87.8	93.4	95.8	98.5	98.8	99.0	99.4	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200		87.8	93.4	95.8	98.5	98.8	99.0	99.4	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		87.8	93.4	95.8	98.5	98.8	99.0	99.4	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		87.8	93.4	95.8	98.5	98.8	99.0	99.4	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		60.8	64.1	64.4	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		67.0	70.9	71.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 18000		67.0	70.9	71.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000		67.0	70.9	71.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 14000		67.2	71.1	71.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 12000		68.5	72.4	73.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000		71.7	75.6	76.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 9000		71.7	75.8	76.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000		73.4	77.4	78.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 7000		73.9	78.1	79.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 6000		74.2	78.4	79.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 5000		75.6	79.9	81.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4500		76.2	80.5	81.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 4000		78.3	83.2	84.5	85.9	85.9	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 3500		79.8	84.9	86.3	87.9	87.9	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3000		80.6	85.9	87.4	89.1	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500		82.6	88.0	89.7	91.3	91.3	91.4	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 2000		83.9	89.4	91.3	93.1	93.1	93.2	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800		83.9	89.4	91.3	93.2	93.2	93.3	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500		84.9	90.7	92.8	95.0	95.0	95.1	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1200		85.8	91.5	93.8	96.1	96.1	96.2	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000		85.9	92.0	94.4	97.1	97.2	97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900		85.9	92.0	94.5	97.2	97.3	97.7	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800		86.2	92.3	94.9	97.7	97.8	98.1	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700		86.3	92.4	95.0	97.9	98.0	98.6	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 600		86.7	92.8	95.3	98.2	98.3	98.9	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 500		86.7	92.8	95.4	98.3	98.4	99.1	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		86.8	92.9	95.7	98.6	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		86.8	92.9	95.7	98.6	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		86.8	92.9	95.7	98.6	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		86.8	92.9	95.7	98.6	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		86.8	92.9	95.7	98.6	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 892

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL (HOURS L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		45.2	48.8	51.0	52.7	53.0	53.7	54.0	54.0	54.1	54.2	54.2	54.4	54.4	54.4	54.4
≥ 20000		53.0	57.4	60.1	62.1	62.6	63.3	63.6	63.6	63.8	63.8	63.8	64.0	64.0	64.1	64.1
≥ 18000		53.2	57.6	60.3	62.4	62.8	63.5	63.9	63.9	64.0	64.1	64.1	64.3	64.3	64.3	64.3
≥ 16000		53.2	57.6	60.3	62.4	62.8	63.6	63.9	63.9	64.0	64.1	64.1	64.3	64.3	64.3	64.4
≥ 14000		53.9	58.4	61.2	63.2	63.7	64.4	64.7	64.8	64.9	64.9	65.0	65.1	65.2	65.2	65.2
≥ 12000		55.2	59.9	62.7	64.8	65.2	66.0	66.3	66.4	66.5	66.6	66.6	66.7	66.8	66.8	66.8
≥ 10000		57.5	62.3	65.3	67.5	68.0	68.8	69.1	69.2	69.3	69.4	69.4	69.6	69.6	69.6	69.6
≥ 9000		57.7	62.6	65.5	67.8	68.3	69.1	69.5	69.6	69.7	69.7	69.8	69.9	70.0	70.0	70.0
≥ 8000		59.0	64.0	67.0	69.4	69.9	70.7	71.1	71.1	71.3	71.3	71.3	71.5	71.5	71.6	71.6
≥ 7000		59.8	65.0	68.1	70.5	71.0	71.9	72.3	72.4	72.5	72.5	72.6	72.7	72.8	72.8	72.8
≥ 6000		60.2	65.5	68.7	71.1	71.6	72.5	72.9	73.0	73.1	73.2	73.2	73.4	73.4	73.4	73.4
≥ 5000		61.2	66.6	69.9	72.3	72.8	73.8	74.2	74.2	74.4	74.4	74.4	74.6	74.6	74.7	74.7
≥ 4500		61.8	67.4	70.7	73.1	73.7	74.7	75.1	75.1	75.3	75.3	75.3	75.5	75.5	75.6	75.6
≥ 4000		63.8	69.8	73.3	75.9	76.5	77.6	78.1	78.2	78.3	78.3	78.4	78.5	78.6	78.6	78.6
≥ 3500		65.2	71.5	75.1	77.7	78.3	79.4	79.9	80.0	80.1	80.2	80.2	80.4	80.4	80.4	80.5
≥ 3000		67.2	73.6	77.5	80.2	80.8	81.8	82.4	82.5	82.7	82.7	82.7	82.9	82.9	83.0	83.0
≥ 2500		69.2	75.8	79.8	82.6	83.3	84.4	85.0	85.1	85.3	85.4	85.4	85.6	85.6	85.6	85.6
≥ 2000		70.6	77.6	81.8	84.7	85.4	86.6	87.2	87.3	87.5	87.6	87.6	87.8	87.8	87.8	87.9
≥ 1800		70.9	78.0	82.3	85.3	86.0	87.2	87.8	87.9	88.1	88.2	88.2	88.4	88.4	88.4	88.5
≥ 1500		72.6	80.2	84.7	88.0	88.8	90.0	90.7	90.8	91.0	91.1	91.1	91.3	91.3	91.3	91.4
≥ 1200		73.4	81.3	86.2	89.7	90.6	91.9	92.6	92.7	92.9	93.0	93.0	93.2	93.2	93.2	93.3
≥ 1000		74.0	82.3	87.4	91.2	92.0	93.4	94.1	94.3	94.5	94.6	94.6	94.8	94.8	94.9	94.9
≥ 900		74.2	82.5	87.7	91.5	92.4	93.9	94.6	94.7	94.9	95.0	95.0	95.2	95.2	95.3	95.3
≥ 800		74.5	83.1	88.5	92.5	93.5	95.0	95.8	95.9	96.2	96.3	96.3	96.5	96.5	96.6	96.6
≥ 700		74.6	83.3	89.0	93.0	94.1	95.6	96.5	96.7	96.9	97.1	97.1	97.3	97.3	97.3	97.4
≥ 600		74.9	83.8	89.5	93.6	94.7	96.3	97.2	97.3	97.6	97.7	97.8	98.0	98.0	98.0	98.0
≥ 500		75.0	83.9	89.7	94.0	95.2	96.8	97.7	97.9	98.2	98.3	98.3	98.5	98.5	98.6	98.7
≥ 400	.0	75.1	84.0	89.9	94.3	95.4	97.1	98.1	98.3	98.6	98.7	98.8	99.0	99.0	99.1	99.1
≥ 300	.0	75.1	84.0	89.9	94.4	95.5	97.3	98.3	98.5	98.8	99.0	99.0	99.2	99.3	99.3	99.4
≥ 200	.0	75.1	84.0	89.9	94.4	95.5	97.3	98.4	98.5	98.9	99.2	99.2	99.5	99.5	99.7	99.8
≥ 100	.0	75.1	84.0	89.9	94.4	95.5	97.3	98.4	98.5	98.9	99.2	99.2	99.5	99.6	99.8	100.0
≥ 0	.0	75.1	84.0	89.9	94.4	95.5	97.3	98.4	98.5	98.9	99.2	99.2	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7223

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		66.0	72.9	76.6	78.3	78.3	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 20000		69.8	77.3	81.3	83.1	83.1	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 18000		69.8	77.5	81.4	83.3	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 16000		70.2	77.8	81.8	83.6	83.6	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 14000		70.3	78.0	81.9	83.7	83.7	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 12000		70.7	78.3	82.4	84.5	84.5	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 10000		72.0	79.8	83.9	86.0	86.0	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 9000		72.0	79.8	83.9	86.0	86.0	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000		73.4	81.3	85.3	87.6	87.6	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000		73.6	81.7	85.7	87.9	87.9	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000		73.6	81.7	85.7	87.9	87.9	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000		74.5	82.8	86.8	89.0	89.0	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4500		74.6	83.0	87.1	89.3	89.3	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4000		75.5	84.1	88.2	90.6	90.6	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3500		75.6	84.2	88.3	90.8	90.9	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000		77.1	86.5	90.6	93.3	93.5	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2500		78.2	87.9	92.2	95.0	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000		78.6	88.3	92.6	95.3	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800		78.6	88.3	92.6	95.3	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500		79.6	89.3	93.6	96.3	96.6	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200		80.0	89.8	94.2	96.9	97.2	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000		80.5	90.4	94.8	97.5	97.8	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900		80.7	90.5	95.0	97.7	97.9	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800		80.8	90.6	95.1	97.8	98.0	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		81.4	91.4	95.8	98.5	98.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		81.5	91.5	95.9	98.6	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		81.5	91.5	95.9	98.6	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		81.7	91.6	96.1	98.8	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		81.7	91.6	96.1	98.8	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		81.7	91.6	96.1	98.8	99.0	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		81.7	91.6	96.1	98.8	99.0	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		81.7	91.6	96.1	98.8	99.0	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 812

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

74754C (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		38.5	49.8	57.3	63.7	65.4	67.0	67.7	67.9	68.5	68.8	68.8	69.0	69.0	69.1	69.1
≥ 20000		40.6	53.6	61.5	68.9	70.6	72.2	73.0	73.2	73.8	74.1	74.1	74.3	74.3	74.4	74.4
≥ 18000		40.7	53.7	61.6	69.0	70.7	72.3	73.1	73.3	74.0	74.2	74.2	74.4	74.4	74.6	74.6
≥ 16000		41.2	54.2	62.1	69.5	71.2	72.8	73.6	73.8	74.4	74.7	74.7	74.9	74.9	75.1	75.1
≥ 14000		41.6	54.7	62.6	70.0	71.7	73.3	74.1	74.3	74.9	75.2	75.2	75.4	75.4	75.6	75.6
≥ 12000		42.3	55.6	63.5	71.0	73.0	74.7	75.6	75.9	76.5	76.8	76.8	77.0	77.0	77.2	77.2
≥ 10000		43.2	56.8	64.7	72.2	74.2	76.0	76.9	77.3	77.9	78.1	78.1	78.4	78.4	78.5	78.5
≥ 9000		43.3	56.9	64.8	72.5	74.4	76.3	77.2	77.5	78.1	78.4	78.4	78.6	78.6	78.8	78.8
≥ 8000		44.1	58.1	66.2	74.0	76.0	77.9	78.8	79.1	79.8	80.0	80.0	80.2	80.2	80.4	80.4
≥ 7000		44.1	58.1	66.3	74.1	76.2	78.0	78.9	79.3	79.9	80.1	80.1	80.4	80.4	80.5	80.5
≥ 6000		44.3	58.4	66.5	74.3	76.4	78.3	79.1	79.5	80.1	80.4	80.4	80.6	80.6	80.7	80.7
≥ 5000		44.7	59.3	67.5	75.3	77.4	79.3	80.1	80.5	81.1	81.4	81.4	81.6	81.6	81.7	81.7
≥ 4500		44.8	59.6	68.0	75.8	77.9	79.8	80.6	81.0	81.6	81.9	81.9	82.1	82.1	82.2	82.2
≥ 4000		45.3	60.1	68.8	76.7	78.8	80.6	81.5	81.9	82.5	82.7	82.7	83.0	83.0	83.1	83.1
≥ 3500		45.3	60.4	69.0	77.0	79.5	81.4	82.2	82.6	83.2	83.5	83.5	83.7	83.7	83.8	83.8
≥ 3000		46.5	62.1	71.0	79.3	81.9	83.8	84.7	85.1	85.7	85.9	85.9	86.2	86.2	86.3	86.3
≥ 2500		47.3	63.3	72.3	81.1	83.8	85.9	86.8	87.2	87.9	88.1	88.1	88.4	88.4	88.5	88.5
≥ 2000		47.9	64.0	73.0	81.7	84.7	86.8	87.7	88.0	88.8	89.0	89.0	89.3	89.3	89.4	89.4
≥ 1800		47.9	64.0	73.0	81.7	84.7	86.8	87.7	88.0	88.8	89.0	89.0	89.3	89.3	89.4	89.4
≥ 1500		49.9	65.9	75.1	84.0	87.0	89.3	90.1	90.5	91.2	91.5	91.5	91.7	91.7	91.9	91.9
≥ 1200		50.7	66.9	76.0	84.9	88.3	90.5	91.4	91.7	92.5	92.7	92.7	93.0	93.0	93.1	93.1
≥ 1000		51.1	67.4	76.5	85.4	88.8	91.1	92.0	92.3	93.1	93.3	93.3	93.6	93.6	93.7	93.7
≥ 900		51.6	68.0	77.2	86.0	89.4	91.7	92.6	93.0	93.7	94.0	94.0	94.2	94.2	94.3	94.3
≥ 800		51.7	68.1	77.8	86.8	90.4	92.8	93.7	94.1	94.8	95.1	95.1	95.3	95.3	95.6	95.6
≥ 700		51.9	68.8	78.6	87.8	91.4	93.8	94.7	95.1	95.8	96.0	96.0	96.3	96.3	96.5	96.5
≥ 600		52.1	69.0	79.3	88.4	92.0	94.4	95.3	95.7	96.4	96.7	96.7	96.9	96.9	97.2	97.2
≥ 500		52.2	69.1	79.4	88.6	92.2	94.8	95.7	96.0	96.8	97.0	97.0	97.4	97.4	97.7	97.7
≥ 400		52.5	69.5	79.9	89.1	92.8	95.7	96.5	96.9	97.8	98.0	98.0	98.4	98.4	98.6	98.6
≥ 300		52.5	69.5	79.9	89.1	92.8	95.8	96.7	97.0	98.0	98.3	98.3	98.8	98.8	99.0	99.1
≥ 200		52.5	69.5	79.9	89.1	92.8	95.9	96.8	97.2	98.3	98.8	98.8	99.4	99.4	99.6	99.8
≥ 100		52.5	69.5	79.9	89.1	92.8	95.9	96.8	97.2	98.3	98.8	98.8	99.5	99.5	99.8	99.9
≥ 0		52.5	69.5	79.9	89.1	92.8	95.9	96.8	97.2	98.3	98.9	98.9	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 810

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	28.4	38.1	44.8	51.9	54.4	56.8	57.8	57.8	58.1	58.2	58.2	58.2	58.2	[illegible]	58.6
≥ 20000	.1	31.9	42.8	50.7	58.6	61.4	64.3	65.8	65.8	66.1	66.2	66.2	66.3	66.	.7	66.7
≥ 18000	.1	32.1	43.0	51.0	58.9	61.8	64.7	66.1	66.1	66.4	66.6	66.6	66.7	66	7.0	67.0
≥ 16000	.1	32.2	43.2	51.2	59.1	62.0	64.9	66.3	66.3	66.7	66.8	66.8	66.9	66	67.2	67.2
≥ 14000	.1	32.4	43.4	51.4	59.3	62.2	65.1	66.6	66.6	66.9	67.0	67.0	67.1	6	67.4	67.4
≥ 12000	.1	33.3	44.4	52.6	60.4	63.6	66.6	68.1	68.1	68.4	68.6	68.6	68.7	68	.0	69.0
≥ 10000	.1	34.3	46.3	54.6	62.6	65.7	68.7	70.2	70.2	70.6	70.7	70.7	70.8	70.	.1	71.1
≥ 9000	.1	34.9	47.0	55.2	63.4	66.6	69.6	71.1	71.1	71.4	71.6	71.6	71.7	71.7	72.0	72.0
≥ 8000	.1	36.8	49.7	58.1	66.4	69.6	72.6	74.1	74.1	74.4	74.6	74.6	74.7	74.7	75.0	75.0
≥ 7000	.1	37.1	50.0	58.7	67.0	70.1	73.1	74.7	74.7	75.0	75.1	75.1	75.2	75.2	75.6	75.6
≥ 6000	.1	37.3	50.2	59.0	67.4	70.6	73.6	75.1	75.1	75.4	75.6	75.6	75.7	75.7	76.0	76.0
≥ 5000	.1	37.6	50.7	59.4	67.9	71.0	74.0	75.6	75.6	75.9	76.0	76.0	76.1	76.1	76.4	76.4
≥ 4500	.1	37.8	51.0	59.9	68.4	71.6	74.6	76.1	76.1	76.4	76.6	76.6	76.7	76.7	77.0	77.0
≥ 4000	.1	38.2	51.4	60.3	69.0	72.1	75.2	76.8	76.8	77.1	77.2	77.2	77.3	77.3	77.7	77.7
≥ 3500	.1	38.4	51.8	60.9	69.6	72.7	75.8	77.3	77.3	77.7	77.8	77.8	77.9	77.9	78.2	78.2
≥ 3000	.1	39.0	52.4	61.6	70.8	74.0	77.1	78.7	78.7	79.0	79.1	79.1	79.2	79.2	79.6	79.6
≥ 2500	.1	39.2	52.8	62.3	71.4	74.7	77.8	79.3	79.3	79.7	79.8	79.8	79.9	79.9	80.2	80.2
≥ 2000	.1	41.0	55.1	64.8	73.9	77.2	80.4	82.1	82.1	82.4	82.6	82.6	82.7	82.7	83.0	83.0
≥ 1800	.1	41.6	55.7	65.3	74.4	77.8	81.0	82.9	82.9	83.2	83.3	83.3	83.4	83.4	83.8	83.8
≥ 1500	.1	43.3	57.9	67.8	76.9	80.2	83.4	85.3	85.3	85.7	85.8	85.8	85.9	85.9	86.2	86.2
≥ 1200	.1	44.6	59.8	69.9	79.3	82.8	86.1	88.0	88.1	88.4	88.6	88.6	88.7	88.7	89.0	89.0
≥ 1000	.1	45.6	61.0	71.2	80.9	84.3	87.9	89.8	89.9	90.2	90.3	90.3	90.6	90.6	90.9	90.9
≥ 900	.1	45.8	61.2	71.7	81.3	84.9	88.4	90.3	90.4	90.8	90.9	90.9	91.2	91.2	91.6	91.6
≥ 800	.1	46.1	61.8	72.7	82.7	86.2	89.9	91.9	92.0	92.3	92.4	92.4	92.8	92.8	93.2	93.2
≥ 700	.1	46.8	62.4	73.8	83.9	87.6	91.2	93.3	93.4	93.8	93.9	93.9	94.2	94.2	94.7	94.7
≥ 600	.1	46.9	62.9	74.9	85.3	89.0	92.8	95.0	95.1	95.4	95.7	95.7	96.0	96.0	96.4	96.4
≥ 500	.1	46.9	62.9	74.9	85.8	89.6	93.6	95.9	96.1	96.6	96.8	96.8	97.2	97.2	97.7	97.7
≥ 400	.1	46.9	62.9	75.0	86.1	90.0	94.1	96.8	97.0	97.7	97.9	97.9	98.4	98.6	99.0	99.0
≥ 300	.1	46.9	62.9	75.0	86.1	90.0	94.1	96.9	97.2	97.9	98.3	98.3	98.9	99.0	99.4	99.4
≥ 200	.1	46.9	62.9	75.0	86.1	90.0	94.1	96.9	97.2	97.9	98.4	98.6	99.2	99.4	99.8	99.9
≥ 100	.1	46.9	62.9	75.0	86.1	90.0	94.1	96.9	97.2	97.9	98.4	98.6	99.2	99.4	99.8	99.9
≥ 0	.1	46.9	62.9	75.0	86.1	90.0	94.1	96.9	97.2	97.9	98.4	98.6	99.2	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.1	56.2	57.4	58.2	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000		62.1	67.6	68.9	69.7	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 18000		62.1	67.9	69.3	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000		62.1	67.9	69.3	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000		63.0	68.8	70.2	71.0	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 12000		65.1	71.0	72.4	73.2	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 10000		66.1	72.0	73.4	74.2	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000		66.7	72.6	74.1	74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 8000		68.6	74.6	76.1	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000		69.1	75.2	76.8	77.6	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 6000		69.7	75.8	77.3	78.1	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 5000		70.1	76.4	78.0	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 4500		70.3	76.7	78.2	79.1	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000		71.2	77.7	79.2	80.1	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3500		72.9	79.6	81.2	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 3000		77.1	84.1	85.9	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2500		78.3	85.4	87.2	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2000		80.9	88.2	90.0	91.2	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1800		81.1	88.6	90.3	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500		83.7	91.4	93.4	94.9	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200		85.1	93.3	95.3	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000		86.2	94.7	96.7	98.2	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 900		86.3	94.8	96.8	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 800		86.3	94.8	96.8	98.3	98.6	99.0	99.1	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3
≥ 700		86.4	94.9	96.9	98.4	98.7	99.2	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6
≥ 600		86.6	95.0	97.0	98.7	98.9	99.4	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		86.6	95.1	97.1	98.8	99.1	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		86.6	95.1	97.1	98.8	99.1	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		86.6	95.1	97.1	98.8	99.1	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		86.6	95.1	97.1	98.8	99.1	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		86.6	95.1	97.1	98.8	99.1	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		86.6	95.1	97.1	98.8	99.1	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		56.6	58.7	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 20000		68.6	71.1	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000		68.7	71.2	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
≥ 16000		68.7	71.2	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
≥ 14000		69.6	72.1	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000		71.4	74.1	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 10000		73.3	76.0	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 9000		73.4	76.1	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 8000		76.0	78.8	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 7000		76.2	79.0	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 6000		76.4	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 5000		76.9	79.7	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4500		76.9	79.7	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4000		79.1	82.0	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 3500		82.3	85.7	86.2	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3000		89.4	93.1	93.8	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500		90.8	94.8	95.4	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000		91.9	96.1	96.9	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		92.2	96.4	97.2	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		93.3	97.6	98.4	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		93.4	97.7	98.6	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		93.4	97.7	98.6	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		93.4	97.7	98.6	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		93.4	97.7	98.7	99.4	99.4	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.1	59.6	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
≥ 20000		70.3	73.7	74.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 18000		70.7	74.0	74.3	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 16000		70.8	74.1	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000		71.3	74.7	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000		73.9	77.6	77.9	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 10000		77.2	81.0	81.6	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 9000		78.0	81.8	82.3	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000		80.3	84.6	85.3	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 7000		80.6	84.9	85.7	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 6000		80.7	85.0	85.8	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 5000		82.0	86.3	87.1	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500		82.7	87.0	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 4000		84.4	88.8	89.7	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		86.9	91.4	92.4	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000		90.3	95.7	97.1	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		91.1	96.6	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		91.7	97.1	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		91.9	97.3	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		92.2	97.7	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		92.2	97.7	99.1	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		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 900		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 800		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 700		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 600		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 500		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0
≥ 400		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0
≥ 300		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0
≥ 200		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0
≥ 100		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0
≥ 0		92.3	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		58.4	62.3	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
≥ 20000		70.8	75.4	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 18000		71.1	75.8	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 16000		71.6	76.2	76.6	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		71.9	76.6	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 12000		73.6	78.6	79.0	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000		76.8	82.3	82.9	83.4	83.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 9000		77.1	82.7	83.2	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000		80.1	86.0	86.7	87.2	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 7000		80.4	86.3	87.0	87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000		80.8	86.7	87.3	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000		81.9	87.8	88.4	89.0	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4500		82.4	88.6	89.2	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000		84.2	90.4	91.2	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500		86.1	92.6	93.3	94.0	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000		88.2	95.0	95.8	96.6	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		89.3	96.1	97.0	97.9	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		89.8	96.6	97.4	98.3	98.4	98.8	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 1800		89.8	96.6	97.4	98.3	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1500		90.1	96.9	97.8	98.7	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 1200		90.1	96.9	97.8	98.7	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 1000		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 900		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 800		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		90.3	97.1	98.0	99.1	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		69.4	76.0	77.5	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 20000		75.9	82.8	84.4	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 18000		76.0	82.9	84.5	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 16000		76.3	83.1	84.7	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 14000		76.6	83.5	85.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 12000		77.5	84.6	86.6	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 10000		80.2	87.3	89.2	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 9000		80.6	87.7	89.7	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 8000		82.3	89.4	91.4	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 7000		82.7	89.8	91.7	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000		82.8	89.9	91.9	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 5000		83.5	90.6	92.5	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		83.9	91.1	93.0	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000		84.6	92.1	94.3	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		85.3	92.8	95.1	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000		86.2	93.8	96.1	96.8	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		87.2	94.8	97.1	97.8	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		87.8	95.5	97.8	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		87.8	95.5	97.8	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		88.1	95.8	98.1	98.9	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		88.1	95.8	98.1	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		88.3	96.0	98.4	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		88.3	96.0	98.4	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		88.3	96.0	98.4	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		88.3	96.0	98.4	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		88.3	96.0	98.4	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		88.3	96.0	98.4	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		88.3	96.0	98.4	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		88.3	96.0	98.4	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		88.3	96.0	98.4	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		88.3	96.0	98.4	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		88.3	96.0	98.4	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 872

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

ALL (HOURS L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.0	53.2	59.1	61.7	63.8	64.4	64.9	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.4	65.4
≥ 20000	.0	61.4	68.0	70.9	73.3	73.9	74.5	74.8	74.8	74.9	75.0	75.0	75.0	75.0	75.1	75.1
≥ 18000	.0	61.5	68.3	71.2	73.5	74.1	74.7	75.0	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3
≥ 16000	.0	61.7	68.5	71.4	73.8	74.4	75.0	75.3	75.3	75.4	75.4	75.4	75.5	75.5	75.5	75.5
≥ 14000	.0	62.2	69.0	71.9	74.2	74.8	75.5	75.7	75.8	75.9	75.9	75.9	76.0	76.0	76.0	76.0
≥ 12000	.0	63.6	70.6	73.6	76.0	76.7	77.4	77.7	77.7	77.9	77.9	77.9	77.9	77.9	78.0	78.0
≥ 10000	.0	65.5	72.7	75.8	78.3	78.9	79.7	80.0	80.0	80.1	80.2	80.2	80.2	80.2	80.3	80.3
≥ 9000	.0	65.9	73.1	76.2	78.7	79.4	80.1	80.4	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.7
≥ 8000	.0	67.9	75.4	78.6	81.1	81.8	82.5	82.8	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1
≥ 7000	.0	68.2	75.7	78.9	81.5	82.2	82.9	83.2	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5
≥ 6000	.0	68.4	76.0	79.2	81.7	82.4	83.2	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.8	83.8
≥ 5000	.0	69.1	76.8	80.0	82.6	83.3	84.0	84.3	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.6
≥ 4500	.0	69.4	77.2	80.4	83.0	83.7	84.4	84.8	84.8	84.9	85.0	85.0	85.0	85.0	85.1	85.1
≥ 4000	.0	70.5	78.4	81.8	84.5	85.2	85.9	86.2	86.3	86.4	86.4	86.4	86.5	86.5	86.5	86.5
≥ 3500	.0	71.8	79.9	83.4	86.1	86.8	87.6	87.9	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.2
≥ 3000	.0	74.5	83.0	86.6	89.5	90.3	91.1	91.4	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.7
≥ 2500	.0	75.5	84.1	87.8	90.8	91.6	92.4	92.8	92.8	92.9	93.0	93.0	93.0	93.0	93.1	93.1
≥ 2000	.0	76.5	85.3	89.0	92.0	92.9	93.7	94.1	94.1	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 1800	.0	76.7	85.5	89.2	92.2	93.1	93.9	94.3	94.4	94.5	94.5	94.5	94.6	94.6	94.7	94.7
≥ 1500	.0	77.8	86.7	90.5	93.6	94.5	95.4	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.1	96.1
≥ 1200	.0	78.3	87.4	91.2	94.4	95.3	96.2	96.6	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	.0	78.8	88.0	91.8	95.0	95.9	96.9	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.7	97.7
≥ 900	.0	78.9	88.1	92.0	95.2	96.1	97.1	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.9	97.9
≥ 800	.0	79.0	88.2	92.2	95.5	96.4	97.4	97.9	97.9	98.1	98.1	98.1	98.2	98.3	98.3	98.3
≥ 700	.0	79.1	88.5	92.6	95.8	96.8	97.8	98.3	98.3	98.5	98.6	98.6	98.7	98.7	98.8	98.8
≥ 600	.0	79.2	88.6	92.8	96.1	97.1	98.2	98.6	98.7	98.8	98.9	98.9	99.0	99.0	99.1	99.1
≥ 500	.0	79.2	88.6	92.8	96.2	97.2	98.3	98.8	98.9	99.0	99.1	99.1	99.3	99.3	99.4	99.4
≥ 400	.0	79.3	88.6	92.9	96.3	97.4	98.5	99.0	99.1	99.3	99.4	99.4	99.6	99.6	99.7	99.7
≥ 300	.0	79.3	88.6	92.9	96.3	97.4	98.5	99.1	99.2	99.4	99.5	99.5	99.7	99.7	99.8	99.8
≥ 200	.0	79.3	88.6	92.9	96.3	97.4	98.6	99.1	99.2	99.4	99.6	99.6	99.8	99.8	99.9	100.0
≥ 100	.0	79.3	88.6	92.9	96.3	97.4	98.6	99.1	99.2	99.4	99.6	99.6	99.8	99.8	100.0	100.0
≥ 0	.0	79.3	88.6	92.9	96.3	97.4	98.6	99.1	99.2	99.4	99.6	99.6	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8224

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		63.7	70.9	74.6	77.0	77.4	77.8	78.0	78.0	78.1	78.3	78.3	78.3	78.3	78.4	78.4
≥ 20000		72.3	80.4	84.8	87.3	87.7	88.2	88.3	88.4	88.5	88.9	88.9	88.9	88.9	89.1	89.1
≥ 18000		72.4	80.5	84.9	87.4	87.8	88.3	88.4	88.5	88.6	89.0	89.0	89.0	89.0	89.2	89.2
≥ 16000		72.4	80.5	84.9	87.4	87.8	88.3	88.4	88.5	88.6	89.0	89.0	89.0	89.0	89.2	89.2
≥ 14000		72.6	80.8	85.2	87.6	88.1	88.5	88.6	88.7	88.8	89.2	89.2	89.2	89.2	89.5	89.5
≥ 12000		74.6	83.1	87.5	90.0	90.4	90.9	91.0	91.1	91.2	91.6	91.6	91.6	91.6	91.8	91.8
≥ 10000		76.7	85.5	90.1	92.6	93.0	93.4	93.5	93.7	93.8	94.2	94.2	94.2	94.2	94.4	94.4
≥ 9000		76.8	85.6	90.2	92.7	93.1	93.5	93.7	93.8	93.9	94.3	94.3	94.3	94.3	94.5	94.5
≥ 8000		76.9	85.8	90.5	93.0	93.4	93.9	94.0	94.1	94.2	94.6	94.6	94.6	94.6	94.8	94.8
≥ 7000		77.3	86.2	91.0	93.4	93.9	94.3	94.4	94.5	94.6	95.1	95.1	95.1	95.1	95.3	95.3
≥ 6000		77.3	86.2	91.0	93.4	93.9	94.3	94.4	94.5	94.6	95.1	95.1	95.1	95.1	95.3	95.3
≥ 5000		77.4	86.3	91.1	93.5	94.0	94.4	94.5	94.6	94.7	95.2	95.2	95.2	95.2	95.4	95.4
≥ 4500		77.7	86.7	91.4	93.9	94.3	94.7	94.8	94.9	95.1	95.5	95.5	95.5	95.5	95.7	95.7
≥ 4000		78.2	87.2	92.0	94.5	94.9	95.4	95.5	95.6	95.7	96.1	96.1	96.1	96.1	96.3	96.3
≥ 3500		78.4	87.4	92.3	94.7	95.2	95.6	95.7	95.8	95.9	96.3	96.3	96.3	96.3	96.8	96.8
≥ 3000		78.9	88.3	93.1	95.6	96.0	96.5	96.6	96.7	96.8	97.2	97.2	97.2	97.2	97.6	97.6
≥ 2500		78.9	88.3	93.1	95.6	96.0	96.5	96.6	96.7	96.8	97.2	97.2	97.2	97.2	97.6	97.6
≥ 2000		79.1	88.7	93.5	96.0	96.5	96.9	97.0	97.1	97.2	97.6	97.6	97.6	97.6	98.1	98.1
≥ 1800		79.4	88.9	93.8	96.2	96.7	97.1	97.2	97.3	97.4	97.8	97.8	97.8	97.8	98.3	98.3
≥ 1500		79.7	89.2	94.1	96.6	97.0	97.4	97.5	97.6	97.7	98.2	98.2	98.2	98.2	98.6	98.6
≥ 1200		79.7	89.2	94.1	96.6	97.0	97.4	97.5	97.6	97.7	98.2	98.2	98.2	98.2	98.6	98.6
≥ 1000		80.0	89.7	94.5	97.0	97.4	97.8	98.0	98.1	98.2	98.6	98.6	98.6	98.6	99.0	99.0
≥ 900		80.1	89.8	94.6	97.1	97.5	98.0	98.1	98.2	98.3	98.7	98.7	98.7	98.7	99.1	99.1
≥ 800		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.5
≥ 700		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.5
≥ 600		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.5
≥ 500		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.5
≥ 400		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.5
≥ 300		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.6
≥ 200		80.2	90.1	94.9	97.4	97.8	98.3	98.4	98.5	98.6	99.0	99.0	99.0	99.0	99.5	99.6
≥ 100		80.2	90.1	94.9	97.4	97.8	98.3	98.5	98.6	98.7	99.1	99.1	99.1	99.1	99.8	99.9
≥ 0		80.2	90.1	94.9	97.4	97.8	98.3	98.5	98.6	98.7	99.1	99.1	99.1	99.1	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 530

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.8	57.4	62.7	69.7	70.2	72.6	73.8	74.2	74.8	75.1	75.1	75.3	75.4	75.4	75.4
≥ 20000		51.7	63.9	69.8	77.2	77.8	80.8	81.9	82.5	83.1	83.5	83.8	84.1	84.2	84.2	84.2
≥ 18000		51.8	64.0	69.9	77.3	78.0	80.9	82.0	82.6	83.2	83.7	83.9	84.2	84.3	84.3	84.3
≥ 16000		51.8	64.0	69.9	77.3	78.0	80.9	82.0	82.6	83.2	83.7	83.9	84.2	84.3	84.3	84.3
≥ 14000		52.2	64.4	70.3	78.1	78.7	81.6	82.9	83.4	84.1	84.5	84.7	85.1	85.2	85.2	85.2
≥ 12000		53.0	65.8	72.0	80.0	80.6	83.7	84.9	85.5	86.3	86.8	87.0	87.3	87.4	87.4	87.4
≥ 10000		55.8	68.8	75.4	83.3	84.0	87.1	88.4	88.9	89.8	90.2	90.4	90.8	90.9	90.9	90.9
≥ 9000		56.1	69.1	75.9	83.9	84.5	87.6	88.9	89.5	90.3	90.8	91.0	91.3	91.4	91.4	91.4
≥ 8000		57.2	70.3	77.2	85.4	86.1	89.4	90.6	91.2	92.0	92.5	92.7	93.0	93.1	93.1	93.1
≥ 7000		57.5	70.6	77.6	85.8	86.6	89.8	91.1	91.6	92.5	93.0	93.2	93.5	93.7	93.7	93.7
≥ 6000		57.6	70.9	78.0	86.1	86.9	90.1	91.4	91.9	92.8	93.3	93.5	93.9	94.0	94.0	94.0
≥ 5000		57.6	70.9	78.0	86.2	87.0	90.2	91.5	92.0	92.9	93.4	93.7	94.0	94.1	94.1	94.1
≥ 4500		57.7	71.0	78.1	86.3	87.1	90.3	91.6	92.2	93.0	93.5	93.8	94.1	94.2	94.2	94.2
≥ 4000		58.0	71.2	78.4	86.7	87.4	90.6	91.9	92.5	93.3	93.9	94.1	94.4	94.5	94.5	94.5
≥ 3500		58.1	71.5	78.8	87.1	87.8	91.1	92.4	92.9	93.8	94.3	94.5	94.8	94.9	94.9	94.9
≥ 3000		58.4	72.4	79.9	88.2	88.9	92.2	93.4	94.0	94.8	95.4	95.6	95.9	96.0	96.0	96.0
≥ 2500		58.7	72.7	80.2	88.5	89.2	92.5	93.8	94.3	95.2	95.7	95.9	96.2	96.3	96.3	96.3
≥ 2000		58.8	72.9	80.4	88.7	89.5	92.7	94.0	94.5	95.4	95.9	96.1	96.5	96.6	96.6	96.6
≥ 1800		58.8	72.9	80.4	88.7	89.5	92.7	94.0	94.5	95.4	95.9	96.1	96.5	96.6	96.6	96.6
≥ 1500		59.0	73.2	80.8	89.0	89.8	93.0	94.3	94.8	95.7	96.2	96.5	96.8	96.9	96.9	96.9
≥ 1200		59.2	73.4	81.2	89.5	90.2	93.4	94.7	95.3	96.1	96.7	96.9	97.2	97.3	97.3	97.3
≥ 1000		59.2	73.5	81.3	89.6	90.3	93.5	94.8	95.4	96.2	96.8	97.0	97.3	97.4	97.4	97.4
≥ 900		59.2	73.5	81.3	89.6	90.3	93.5	94.8	95.4	96.2	96.8	97.0	97.3	97.4	97.4	97.4
≥ 800		59.6	74.1	81.8	90.1	90.9	94.1	95.4	95.9	96.8	97.3	97.5	97.8	98.0	98.0	98.0
≥ 700		59.6	74.1	81.8	90.2	91.0	94.2	95.5	96.0	97.0	97.5	97.7	98.1	98.2	98.2	98.2
≥ 600		59.6	74.1	81.8	90.4	91.2	94.4	95.7	96.2	97.2	97.7	98.0	98.3	98.4	98.4	98.4
≥ 500		59.6	74.2	82.0	90.6	91.4	94.6	95.9	96.5	97.4	98.0	98.2	98.5	98.6	98.6	98.6
≥ 400		59.6	74.3	82.4	91.0	91.7	94.9	96.2	96.9	97.8	98.4	98.6	98.9	99.0	99.0	99.0
≥ 300		59.6	74.3	82.4	91.0	91.7	94.9	96.5	97.1	98.1	98.6	99.0	99.4	99.5	99.5	99.6
≥ 200		59.6	74.3	82.4	91.0	91.7	94.9	96.5	97.1	98.1	98.7	99.1	99.5	99.6	99.6	99.7
≥ 100		59.6	74.3	82.4	91.0	91.7	94.9	96.5	97.1	98.1	98.7	99.1	99.5	99.6	99.7	100.0
≥ 0		59.6	74.3	82.4	91.0	91.7	94.9	96.5	97.1	98.1	98.7	99.1	99.5	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AA 64 8-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		35.7	45.4	51.3	56.6	58.6	61.3	62.8	62.9	63.4	63.7	63.8	64.3	64.3	64.5	64.5
≥ 20000		39.2	49.8	56.7	62.7	65.6	68.8	71.1	71.2	71.8	72.2	72.3	72.8	72.8	73.0	73.0
≥ 18000		39.6	50.1	57.0	63.0	66.0	69.2	71.5	71.6	72.3	72.6	72.7	73.2	73.2	73.4	73.4
≥ 16000		39.7	50.2	57.1	63.1	66.1	69.4	71.6	71.7	72.4	72.7	72.8	73.3	73.3	73.5	73.5
≥ 14000		40.9	51.4	58.4	64.4	67.4	70.8	73.0	73.1	73.8	74.1	74.2	74.7	74.7	74.9	74.9
≥ 12000		42.2	53.1	60.8	67.1	70.2	73.7	76.0	76.1	76.9	77.2	77.3	77.8	77.8	78.1	78.1
≥ 10000		44.2	56.1	64.7	71.5	74.8	78.5	81.0	81.1	81.8	82.2	82.3	82.8	82.8	83.0	83.0
≥ 9000		44.5	56.7	65.4	72.2	75.5	79.1	81.6	81.7	82.5	82.8	82.9	83.4	83.4	83.7	83.7
≥ 8000		47.3	60.1	69.4	76.8	80.3	84.0	86.6	86.7	87.4	87.7	87.8	88.4	88.4	88.6	88.6
≥ 7000		47.8	60.6	70.0	77.6	81.2	84.8	87.4	87.5	88.3	88.6	88.7	89.2	89.2	89.5	89.5
≥ 6000		48.2	61.0	70.3	78.1	81.6	85.3	87.8	88.0	88.7	89.0	89.1	89.7	89.7	89.9	89.9
≥ 5000		48.4	61.2	70.5	78.3	81.9	85.8	88.4	88.6	89.4	89.7	89.8	90.3	90.3	90.5	90.5
≥ 4500		48.5	61.3	70.6	78.4	82.0	85.9	88.5	88.7	89.5	89.8	89.9	90.4	90.4	90.6	90.6
≥ 4000		49.4	62.5	71.8	79.7	83.3	87.3	89.9	90.1	90.9	91.2	91.3	91.8	91.8	92.0	92.0
≥ 3500		49.6	62.7	72.2	80.1	83.8	87.7	90.3	90.5	91.3	91.6	91.7	92.3	92.3	92.5	92.5
≥ 3000		49.7	62.9	72.6	80.5	84.2	88.2	90.8	91.0	91.7	92.0	92.2	92.7	92.7	92.9	92.9
≥ 2500		49.7	63.2	72.9	81.1	84.7	88.7	91.3	91.5	92.3	92.6	92.7	93.2	93.2	93.4	93.4
≥ 2000		49.7	63.2	72.9	81.1	84.7	88.7	91.4	91.6	92.4	92.7	92.8	93.4	93.4	93.7	93.7
≥ 1800		49.7	63.2	72.9	81.2	84.8	88.8	91.5	91.7	92.5	92.8	92.9	93.5	93.5	93.8	93.8
≥ 1500		50.1	63.7	73.4	81.7	85.4	89.5	92.2	92.4	93.1	93.4	93.5	94.2	94.2	94.4	94.4
≥ 1200		50.4	64.3	74.2	82.7	86.3	90.4	93.1	93.3	94.1	94.4	94.5	95.2	95.2	95.5	95.5
≥ 1000		50.6	64.7	74.6	83.2	86.9	91.0	93.7	93.9	94.6	94.9	95.1	95.7	95.7	96.0	96.0
≥ 900		50.8	64.8	74.8	83.4	87.1	91.2	93.9	94.1	94.8	95.2	95.3	95.9	95.9	96.2	96.2
≥ 800		51.0	65.1	75.1	83.7	87.3	91.4	94.1	94.3	95.2	95.5	95.6	96.2	96.2	96.6	96.6
≥ 700		51.0	65.1	75.1	83.7	87.4	91.5	94.3	94.5	95.4	95.7	95.8	96.5	96.5	96.8	96.8
≥ 600		51.0	65.1	75.1	83.8	87.6	91.7	94.5	94.7	95.6	95.9	96.0	96.7	96.7	97.0	97.0
≥ 500		51.1	65.2	75.3	84.1	88.1	92.4	95.2	95.4	96.2	96.6	96.8	97.5	97.5	97.8	97.8
≥ 400		51.1	65.2	75.3	84.1	88.1	92.6	95.6	95.8	96.8	97.2	97.4	98.2	98.2	98.5	98.5
≥ 300		51.1	65.2	75.3	84.1	88.1	92.8	96.0	96.3	97.3	97.7	98.1	99.2	99.2	99.8	99.8
≥ 200		51.1	65.2	75.3	84.1	88.1	92.8	96.0	96.3	97.3	97.8	98.2	99.4	99.4	99.9	99.9
≥ 100		51.1	65.2	75.3	84.1	88.1	92.8	96.0	96.3	97.3	98.0	98.3	99.5	99.5	100.0	100.0
≥ 0		51.1	65.2	75.3	84.1	88.1	92.8	96.0	96.3	97.3	98.0	98.3	99.5	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.6	65.1	66.0	66.2	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000		69.8	73.7	75.2	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 18000		69.8	73.7	75.2	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 16000		69.8	73.7	75.2	75.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 14000		71.5	75.5	77.0	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000		73.7	77.6	79.1	79.6	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 10000		75.7	80.0	81.8	82.3	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000		76.9	81.2	83.0	83.5	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 8000		79.7	84.4	86.3	86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 7000		80.3	85.2	87.1	87.6	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 6000		80.5	85.4	87.3	87.8	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 5000		80.5	85.5	87.5	88.1	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 4500		80.6	85.7	87.7	88.3	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4000		81.8	87.2	89.5	90.1	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500		82.6	88.6	91.0	91.6	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3000		84.3	90.6	93.0	93.7	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500		85.7	92.3	94.8	95.5	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000		86.5	93.0	95.6	96.2	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800		86.5	93.1	95.7	96.3	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		87.0	93.8	96.3	97.1	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200		87.4	94.4	97.2	98.2	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		87.5	94.5	97.3	98.4	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		87.5	94.5	97.3	98.4	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		87.5	94.5	97.3	98.4	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 700		87.5	94.5	97.3	98.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 600		87.5	94.5	97.4	98.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 500		87.5	94.5	97.4	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400		87.5	94.5	97.4	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300		87.5	94.5	97.4	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200		87.5	94.5	97.4	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100		87.5	94.5	97.4	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0		87.5	94.5	97.4	98.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		56.0	58.4	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
≥ 20000		69.5	72.2	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 18000		70.1	72.8	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 16000		70.2	72.9	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 14000		71.4	74.5	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 12000		73.0	76.2	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
≥ 10000		75.3	78.8	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		76.0	79.6	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000		77.5	81.2	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000		78.7	82.4	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 6000		79.0	82.8	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 5000		79.4	83.1	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4500		79.9	83.7	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4000		80.8	84.6	86.1	86.5	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3500		84.7	89.1	91.0	91.3	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3000		88.4	93.0	95.3	95.9	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500		89.5	94.1	96.3	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		90.3	94.9	97.2	98.1	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		90.3	94.9	97.2	98.1	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		90.5	95.3	97.5	98.4	98.5	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		90.6	95.7	98.1	98.9	99.0	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		90.9	95.9	98.3	99.1	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		90.9	95.9	98.3	99.1	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		91.0	96.0	98.4	99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 970

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.8	49.8	50.1	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		66.3	69.8	70.5	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 18000		67.0	70.4	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
≥ 16000		67.0	70.4	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
≥ 14000		68.3	72.0	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 12000		71.1	74.9	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 10000		76.5	80.4	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 9000		77.2	81.2	82.4	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		79.2	83.2	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 7000		80.9	85.2	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000		81.5	85.8	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 5000		82.4	86.7	87.8	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4500		82.9	87.3	88.6	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4000		84.2	88.9	90.2	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3500		86.9	92.2	93.4	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000		88.3	94.0	95.8	97.2	97.3	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		89.2	95.2	97.0	98.8	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		89.2	95.2	97.0	98.8	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		89.2	95.3	97.1	98.9	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		89.2	95.3	97.2	99.0	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		89.2	95.4	97.3	99.1	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		89.2	95.4	97.3	99.1	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		89.2	95.4	97.3	99.1	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		89.2	95.4	97.3	99.1	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		89.4	95.5	97.4	99.2	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.8	49.4	49.7	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 20000		67.7	71.1	71.9	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 18000		68.2	71.5	72.4	73.1	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 16000		68.2	71.5	72.4	73.1	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 14000		69.5	72.8	73.7	74.4	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000		73.2	76.6	77.5	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 10000		78.6	82.6	83.7	84.4	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 9000		79.2	83.2	84.5	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 8000		81.7	85.7	87.1	88.0	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 7000		83.4	87.6	89.0	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000		83.7	87.8	89.2	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000		84.5	88.8	90.2	91.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500		85.1	89.5	90.9	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000		86.5	91.2	92.9	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3500		88.0	93.1	95.3	96.1	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000		88.5	93.8	96.0	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		89.4	94.6	97.0	98.3	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		89.6	94.8	97.2	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		89.7	94.9	97.3	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 1200		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 1000		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 900		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 800		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 700		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		89.9	95.3	97.6	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AM 64 6-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.9	67.0	68.4	69.5	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 20000		73.3	79.2	81.0	82.4	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 18000		73.5	79.5	81.2	82.6	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 16000		73.7	79.6	81.3	82.7	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 14000		74.9	80.9	82.6	84.0	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 12000		77.6	83.8	85.5	86.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 10000		80.8	87.4	89.1	90.5	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 9000		81.3	88.0	89.9	91.3	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 8000		82.6	89.4	91.3	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000		83.2	90.0	91.9	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 6000		83.2	90.0	91.9	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 5000		83.8	90.6	92.6	94.0	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4500		84.1	91.1	93.0	94.4	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000		85.2	92.5	94.4	95.8	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 3500		86.0	93.3	95.3	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000		86.5	93.8	95.7	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		87.2	94.5	96.5	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		87.4	94.7	96.7	98.2	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		88.0	95.3	97.2	98.7	99.0	99.2	99.2	99.2	99	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		88.1	95.6	97.5	99.2	99.6	99.8	99.8	99.8	99.	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		88.1	95.6	97.6	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		88.2	95.7	97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		88.2	95.7	97.7	99.5	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 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

74754[illegible] (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.4	57.9	60.3	62.4	62.9	63.6	63.9	64.0	64.2	64.2	64.2	64.3	64.4	64.4	64.4
≥ 20000		63.7	70.0	72.9	75.3	75.9	76.8	77.2	77.3	77.5	77.6	77.7	77.8	77.8	77.8	77.8
≥ 18000		64.0	70.3	73.2	75.6	76.2	77.1	77.5	77.6	77.8	78.0	78.0	78.1	78.1	78.2	78.2
≥ 16000		64.1	70.3	73.3	75.6	76.3	77.1	77.6	77.7	77.8	78.0	78.0	78.1	78.2	78.2	78.2
≥ 14000		65.1	71.5	74.5	76.9	77.5	78.4	78.8	78.9	79.1	79.3	79.3	79.4	79.4	79.5	79.5
≥ 12000		67.3	73.9	77.0	79.5	80.1	81.0	81.5	81.6	81.8	81.9	82.0	82.1	82.1	82.2	82.2
≥ 10000		70.4	77.5	80.8	83.4	84.1	85.0	85.5	85.6	85.8	86.0	86.0	86.1	86.1	86.2	86.2
≥ 9000		71.0	78.1	81.5	84.1	84.8	85.8	86.3	86.3	86.6	86.7	86.7	86.9	86.9	86.9	86.9
≥ 8000		72.8	80.0	83.6	86.3	87.0	88.0	88.5	88.6	88.8	89.0	89.0	89.1	89.1	89.2	89.2
≥ 7000		73.7	81.0	84.6	87.3	88.1	89.0	89.5	89.6	89.8	90.0	90.0	90.1	90.1	90.2	90.2
≥ 6000		73.9	81.2	84.9	87.6	88.3	89.3	89.8	89.9	90.1	90.3	90.3	90.4	90.4	90.5	90.5
≥ 5000		74.2	81.6	85.3	88.1	88.8	89.8	90.3	90.4	90.6	90.8	90.8	90.9	90.9	91.0	91.0
≥ 4500		74.6	82.0	85.7	88.5	89.2	90.2	90.7	90.8	91.0	91.2	91.2	91.3	91.3	91.4	91.4
≥ 4000		75.5	83.2	86.9	89.7	90.5	91.5	92.0	92.1	92.3	92.5	92.5	92.6	92.7	92.7	92.7
≥ 3500		76.8	84.7	88.6	91.5	92.3	93.3	93.8	93.9	94.1	94.3	94.3	94.4	94.5	94.5	94.5
≥ 3000		77.9	86.1	90.2	93.2	94.0	95.0	95.5	95.6	95.9	96.0	96.1	96.2	96.2	96.3	96.3
≥ 2500		78.5	86.9	91.0	94.1	94.9	95.9	96.4	96.5	96.8	97.0	97.0	97.1	97.1	97.2	97.2
≥ 2000		78.8	87.2	91.3	94.5	95.3	96.3	96.8	96.9	97.2	97.4	97.4	97.5	97.6	97.6	97.6
≥ 1800		78.9	87.3	91.5	94.6	95.4	96.5	97.0	97.1	97.4	97.5	97.6	97.7	97.7	97.8	97.8
≥ 1500		79.2	87.7	91.8	95.0	95.9	96.9	97.5	97.6	97.9	98.0	98.1	98.2	98.2	98.3	98.3
≥ 1200		79.3	87.9	92.2	95.4	96.3	97.4	97.9	98.0	98.3	98.5	98.5	98.6	98.7	98.8	98.8
≥ 1000		79.4	88.1	92.3	95.6	96.5	97.6	98.1	98.2	98.5	98.7	98.7	98.8	98.9	99.0	99.0
≥ 900		79.5	88.1	92.4	95.7	96.5	97.6	98.1	98.3	98.5	98.7	98.8	98.9	98.9	99.0	99.0
≥ 800		79.6	88.3	92.5	95.8	96.7	97.8	98.3	98.4	98.7	98.9	98.9	99.0	99.1	99.2	99.2
≥ 700		79.6	88.3	92.5	95.8	96.7	97.8	98.4	98.5	98.8	99.0	99.0	99.1	99.2	99.3	99.3
≥ 600		79.6	88.3	92.6	95.9	96.8	97.9	98.5	98.6	98.9	99.0	99.1	99.2	99.2	99.3	99.3
≥ 500		79.6	88.3	92.6	96.0	96.9	98.0	98.6	98.7	99.0	99.2	99.2	99.4	99.4	99.5	99.5
≥ 400		79.6	88.3	92.6	96.0	96.9	98.1	98.7	98.8	99.1	99.3	99.4	99.5	99.5	99.6	99.6
≥ 300		79.6	88.3	92.6	96.0	96.9	98.1	98.8	98.9	99.2	99.4	99.5	99.7	99.7	99.8	99.9
≥ 200		79.6	88.3	92.6	96.0	96.9	98.1	98.8	98.9	99.2	99.4	99.5	99.7	99.7	99.9	99.9
≥ 100		79.6	88.3	92.6	96.0	96.9	98.1	98.8	98.9	99.2	99.4	99.5	99.7	99.8	99.9	100.0
≥ 0		79.6	88.3	92.6	96.0	96.9	98.1	98.8	98.9	99.2	99.4	99.5	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		60.8	74.1	78.5	81.3	81.7	82.5	82.6	82.7	82.7	82.9	82.9	82.9	82.9	83.0	83.1
≥ 20000		64.6	79.6	84.8	87.6	88.1	88.9	89.0	89.1	89.1	89.4	89.4	89.4	89.4	89.5	89.6
≥ 18000		64.6	79.6	84.8	87.6	88.1	88.9	89.0	89.1	89.1	89.4	89.4	89.4	89.4	89.5	89.6
≥ 16000		64.6	79.6	84.8	87.6	88.1	88.9	89.0	89.1	89.1	89.4	89.4	89.4	89.4	89.5	89.6
≥ 14000		64.7	79.8	85.1	87.8	88.3	89.1	89.2	89.4	89.4	89.6	89.6	89.6	89.6	89.7	89.8
≥ 12000		65.5	80.6	85.9	88.7	89.1	90.0	90.1	90.2	90.2	90.4	90.4	90.4	90.4	90.5	90.6
≥ 10000		66.5	81.9	87.4	90.2	90.6	91.5	91.6	91.7	91.7	91.9	91.9	91.9	91.9	92.0	92.2
≥ 9000		66.6	82.0	87.5	90.3	90.8	91.6	91.7	91.8	91.8	92.0	92.0	92.0	92.0	92.2	92.3
≥ 8000		67.8	83.9	89.5	92.7	93.1	94.0	94.1	94.2	94.2	94.4	94.4	94.4	94.4	94.5	94.6
≥ 7000		68.1	84.1	89.7	92.9	93.3	94.2	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.7	94.8
≥ 6000		68.4	84.6	90.2	93.4	93.9	94.7	94.8	94.9	94.9	95.2	95.2	95.2	95.2	95.3	95.4
≥ 5000		68.5	84.7	90.3	93.5	94.0	94.8	94.9	95.1	95.1	95.3	95.3	95.3	95.3	95.4	95.5
≥ 4500		68.5	84.7	90.3	93.5	94.0	94.8	94.9	95.1	95.1	95.3	95.3	95.3	95.3	95.4	95.5
≥ 4000		68.7	84.9	90.5	93.8	94.2	95.1	95.2	95.3	95.3	95.5	95.5	95.5	95.5	95.6	95.7
≥ 3500		68.8	85.2	90.8	94.0	94.4	95.3	95.4	95.5	95.5	95.7	95.7	95.7	95.7	95.8	95.9
≥ 3000		69.0	85.5	91.1	94.3	94.7	95.6	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.1	96.2
≥ 2500		69.0	85.5	91.1	94.3	94.7	95.6	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.1	96.2
≥ 2000		69.1	85.6	91.3	94.5	94.9	95.8	95.9	96.0	96.0	96.2	96.2	96.2	96.2	96.3	96.5
≥ 1800		69.1	85.6	91.5	94.7	95.2	96.0	96.1	96.2	96.2	96.5	96.5	96.5	96.5	96.6	96.7
≥ 1500		69.2	85.8	91.7	94.9	95.4	96.2	96.3	96.5	96.5	96.7	96.7	96.7	96.7	96.8	96.9
≥ 1200		69.2	85.8	91.7	94.9	95.4	96.2	96.3	96.5	96.5	96.7	96.7	96.7	96.7	96.8	96.9
≥ 1000		69.4	86.2	92.3	95.5	95.9	96.8	96.9	97.0	97.0	97.2	97.2	97.2	97.2	97.3	97.4
≥ 900		69.5	86.3	92.4	95.6	96.0	96.9	97.0	97.1	97.1	97.3	97.3	97.3	97.3	97.4	97.5
≥ 800		69.6	86.5	92.5	95.7	96.1	97.0	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.5	97.6
≥ 700		70.0	87.3	93.4	96.8	97.2	98.1	98.2	98.3	98.3	98.5	98.5	98.5	98.5	98.6	98.7
≥ 600		70.2	87.5	93.7	97.0	97.4	98.3	98.4	98.5	98.5	98.7	98.7	99.0	99.0	99.1	99.2
≥ 500		70.4	87.8	94.0	97.3	97.7	98.6	98.7	98.8	98.8	99.0	99.0	99.4	99.4	99.5	99.6
≥ 400		70.4	87.8	94.0	97.3	97.7	98.6	98.7	98.8	98.9	99.1	99.1	99.5	99.5	99.6	99.7
≥ 300		70.4	87.8	94.0	97.3	97.7	98.6	98.8	98.9	99.0	99.2	99.2	99.6	99.6	99.7	99.8
≥ 200		70.4	87.8	94.0	97.3	97.7	98.7	98.9	99.0	99.1	99.4	99.4	99.7	99.7	99.9	100.0
≥ 100		70.4	87.8	94.0	97.3	97.7	98.7	98.9	99.0	99.1	99.4	99.4	99.7	99.7	99.9	100.0
≥ 0		70.4	87.8	94.0	97.3	97.7	98.7	98.9	99.0	99.1	99.4	99.4	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		38.1	51.8	62.8	68.8	70.4	72.5	74.1	74.2	74.6	74.9	74.9	75.5	75.5	75.6	75.7
≥ 20000		41.2	56.9	68.9	75.8	78.0	80.3	82.6	82.7	83.1	83.4	83.4	84.0	84.0	84.1	84.2
≥ 18000		41.2	57.0	69.0	75.9	78.1	80.4	82.7	82.8	83.2	83.5	83.5	84.1	84.1	84.2	84.3
≥ 16000		41.2	57.0	69.0	75.9	78.1	80.4	82.7	82.8	83.2	83.5	83.5	84.1	84.1	84.2	84.3
≥ 14000		41.2	57.2	69.5	76.3	78.6	81.0	83.2	83.3	83.8	84.1	84.1	84.6	84.6	84.7	84.8
≥ 12000		42.3	58.3	70.6	77.6	79.9	82.3	84.5	84.6	85.1	85.4	85.4	85.9	85.9	86.0	86.1
≥ 10000		43.2	60.0	72.8	80.0	82.3	84.7	87.0	87.1	87.5	87.8	87.8	88.4	88.4	88.5	88.6
≥ 9000		43.3	60.1	72.9	80.1	82.4	84.8	87.1	87.2	87.6	88.0	88.0	88.5	88.5	88.6	88.7
≥ 8000		43.5	61.0	74.0	81.4	83.9	86.6	88.8	88.9	89.4	89.7	89.7	90.2	90.2	90.3	90.4
≥ 7000		43.8	61.3	74.3	81.7	84.2	86.9	89.1	89.2	89.7	90.0	90.0	90.5	90.5	90.6	90.8
≥ 6000		44.2	61.8	74.8	82.3	84.7	87.4	89.7	89.8	90.2	90.5	90.5	91.1	91.1	91.2	91.3
≥ 5000		44.2	61.8	74.8	82.4	84.8	87.5	89.9	90.0	90.4	90.8	90.8	91.3	91.3	91.4	91.5
≥ 4500		44.2	61.8	74.8	82.4	84.8	87.5	89.9	90.0	90.4	90.8	90.8	91.3	91.3	91.4	91.5
≥ 4000		44.4	62.2	75.2	82.7	85.4	88.1	90.4	90.5	91.0	91.3	91.3	91.8	91.8	91.9	92.0
≥ 3500		44.4	62.3	75.4	82.9	85.7	88.4	90.8	90.9	91.3	91.6	91.6	92.2	92.2	92.3	92.4
≥ 3000		44.6	62.5	75.7	83.2	86.1	88.8	91.2	91.3	91.7	92.0	92.0	92.6	92.6	92.7	92.8
≥ 2500		44.6	62.5	75.7	83.2	86.1	88.8	91.2	91.3	91.7	92.0	92.0	92.6	92.6	92.7	92.8
≥ 2000		45.1	62.9	76.2	83.9	86.8	89.5	91.8	91.9	92.4	92.7	92.7	93.2	93.2	93.3	93.4
≥ 1800		45.1	62.9	76.2	83.9	86.8	89.5	91.8	91.9	92.4	92.7	92.7	93.2	93.2	93.3	93.4
≥ 1500		45.1	62.9	76.2	83.9	86.8	89.6	91.9	92.0	92.5	92.8	92.8	93.3	93.3	93.4	93.5
≥ 1200		45.1	62.9	76.2	83.9	86.8	89.6	91.9	92.0	92.5	92.8	92.8	93.3	93.3	93.4	93.5
≥ 1000		45.1	63.1	76.5	84.3	87.2	90.0	92.4	92.5	92.9	93.2	93.2	93.8	93.8	93.9	94.0
≥ 900		45.1	63.1	76.5	84.4	87.3	90.1	92.5	92.6	93.0	93.3	93.3	93.9	93.9	94.0	94.1
≥ 800		45.1	63.2	76.6	84.8	87.7	90.5	92.9	93.0	93.4	93.8	93.8	94.3	94.3	94.4	94.5
≥ 700		45.3	63.8	77.2	85.7	88.6	91.5	93.9	94.0	94.4	94.7	94.7	95.3	95.3	95.4	95.5
≥ 600		45.8	64.3	77.8	86.3	89.2	92.2	94.5	94.6	95.2	95.5	95.5	96.0	96.0	96.1	96.2
≥ 500		45.8	64.4	78.2	86.9	90.1	93.0	95.4	95.5	96.0	96.3	96.3	96.9	96.9	97.0	97.1
≥ 400		45.9	64.5	78.7	87.5	90.9	94.1	96.5	96.6	97.1	97.4	97.4	98.0	98.0	98.1	98.2
≥ 300		45.9	64.5	78.8	87.8	91.5	94.7	97.2	97.3	97.8	98.2	98.4	98.9	98.9	99.0	99.1
≥ 200		45.9	64.5	78.9	88.0	91.8	95.1	98.0	98.1	98.6	98.9	99.2	99.8	99.8	99.9	100.0
≥ 100		45.9	64.5	78.9	88.0	91.8	95.1	98.0	98.1	98.6	98.9	99.2	99.8	99.8	99.9	100.0
≥ 0		45.9	64.5	78.9	88.0	91.8	95.1	98.0	98.1	98.6	98.9	99.2	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		20.2	29.0	40.6	50.5	54.6	58.4	60.2	60.8	62.4	62.5	62.5	62.6	62.6	62.9	63.1
≥ 20000		23.7	33.1	46.2	56.7	61.1	65.4	67.4	68.0	69.7	69.8	69.8	69.9	69.9	70.2	70.4
≥ 18000		23.8	33.2	46.5	57.0	61.4	65.7	67.7	68.3	70.0	70.1	70.1	70.2	70.2	70.5	70.8
≥ 16000		23.8	33.2	46.5	57.0	61.4	65.7	67.7	68.3	70.0	70.1	70.1	70.2	70.2	70.5	70.8
≥ 14000		24.3	34.0	47.4	58.0	62.6	67.1	69.2	69.8	71.5	71.6	71.6	71.7	71.7	72.0	72.3
≥ 12000		26.5	36.6	50.4	61.4	66.3	71.1	73.4	74.0	75.7	75.8	75.8	75.9	75.9	76.2	76.5
≥ 10000		28.2	39.0	53.5	65.2	70.3	75.3	77.8	78.4	80.1	80.3	80.3	80.4	80.4	80.8	81.0
≥ 9000		28.8	39.7	54.2	66.2	71.4	76.5	79.0	79.6	81.3	81.5	81.5	81.6	81.6	81.9	82.2
≥ 8000		29.2	40.4	55.2	67.5	73.0	78.3	81.0	81.5	83.2	83.4	83.4	83.5	83.5	83.9	84.1
≥ 7000		29.2	40.4	55.2	67.6	73.2	78.6	81.4	81.9	83.7	83.9	83.9	84.0	84.0	84.3	84.5
≥ 6000		29.2	40.4	55.2	67.6	73.2	78.6	81.4	81.9	83.7	83.9	83.9	84.0	84.0	84.3	84.5
≥ 5000		29.5	40.6	55.5	68.0	73.7	79.0	81.8	82.4	84.1	84.3	84.3	84.4	84.4	84.7	84.9
≥ 4500		29.5	40.6	55.7	68.5	74.3	79.7	82.5	83.0	84.7	84.9	84.9	85.1	85.1	85.4	85.6
≥ 4000		29.7	41.1	56.3	69.2	75.4	80.8	83.8	84.3	86.0	86.2	86.2	86.3	86.3	86.7	86.9
≥ 3500		29.7	41.1	56.3	69.2	75.6	81.0	84.0	84.5	86.2	86.5	86.5	86.6	86.6	86.9	87.1
≥ 3000		29.7	41.1	56.3	69.2	75.6	81.0	84.0	84.5	86.2	86.5	86.5	86.6	86.6	86.9	87.1
≥ 2500		30.0	41.4	56.7	69.7	76.1	81.5	84.5	85.1	86.8	87.0	87.0	87.1	87.1	87.4	87.6
≥ 2000		30.2	41.6	57.0	70.0	76.5	81.8	84.8	85.4	87.1	87.3	87.3	87.4	87.4	87.7	88.0
≥ 1800		30.2	41.7	57.1	70.2	76.7	82.0	85.1	85.6	87.3	87.5	87.5	87.6	87.6	88.0	88.2
≥ 1500		30.9	42.4	57.8	71.3	77.7	83.1	86.1	86.7	88.4	88.6	88.6	88.7	88.7	89.0	89.2
≥ 1200		30.9	42.6	58.1	71.7	78.2	83.7	86.7	87.2	88.9	89.1	89.1	89.2	89.2	89.6	89.8
≥ 1000		31.1	43.0	58.7	72.8	79.5	85.1	88.2	88.7	90.4	90.6	90.6	90.8	90.8	91.1	91.3
≥ 900		31.2	43.2	58.9	73.1	79.8	85.4	88.5	89.0	90.8	91.0	91.0	91.1	91.1	91.4	91.6
≥ 800		31.3	43.4	59.1	73.3	80.1	85.7	88.8	89.4	91.2	91.4	91.4	91.5	91.5	91.8	92.0
≥ 700		31.4	43.7	59.4	73.8	80.6	86.5	89.7	90.2	92.0	92.3	92.3	92.4	92.4	92.7	92.9
≥ 600		31.5	44.1	59.9	74.3	81.3	87.1	90.8	91.3	93.2	93.4	93.4	93.5	93.5	93.8	94.1
≥ 500		31.5	44.1	60.1	74.6	81.6	88.0	91.6	92.3	94.5	94.8	94.8	94.9	95.1	95.4	95.6
≥ 400		31.5	44.1	60.2	74.8	82.2	89.0	92.7	93.5	95.8	96.7	96.7	96.8	96.9	97.2	97.4
≥ 300		31.5	44.1	60.2	75.1	82.5	89.9	93.7	94.5	97.0	98.1	98.1	98.4	98.6	99.2	99.5
≥ 200		31.5	44.1	60.2	75.1	82.5	90.0	93.8	94.6	97.2	98.3	98.3	98.7	98.9	99.6	99.8
≥ 100		31.5	44.1	60.2	75.1	82.5	90.0	93.8	94.6	97.2	98.3	98.3	98.7	98.9	99.7	100.0
≥ 0		31.5	44.1	60.2	75.1	82.5	90.0	93.8	94.6	97.2	98.3	98.3	98.7	98.9	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		49.0	56.7	60.9	62.3	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 20000		57.5	66.2	70.6	72.2	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 18000		57.8	66.8	71.2	72.7	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 16000		57.8	66.8	71.2	72.7	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000		58.6	67.5	72.2	73.7	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000		60.5	69.8	74.8	76.7	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 10000		62.7	72.5	78.2	80.1	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 9000		63.3	73.1	78.8	81.1	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000		65.2	75.1	81.3	83.8	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 7000		65.6	75.6	82.3	84.8	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 6000		65.6	75.6	82.3	84.8	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 5000		65.6	75.6	82.3	84.8	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4500		65.6	75.7	82.4	84.9	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000		65.8	76.0	82.8	85.4	85.9	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 3500		66.2	76.6	83.3	86.0	86.6	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3000		68.0	78.6	85.5	88.3	88.8	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500		68.4	79.0	85.9	88.7	89.2	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000		69.7	80.9	87.8	90.6	91.2	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1800		69.9	81.1	88.1	90.9	91.4	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500		71.5	83.0	90.2	93.1	93.7	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1200		71.8	83.7	91.0	93.9	94.4	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1000		72.0	84.2	91.7	94.7	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 900		72.0	84.3	91.8	95.1	95.8	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800		72.7	85.1	92.7	96.0	96.8	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700		72.8	85.4	93.1	96.6	97.3	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600		73.0	85.6	93.8	97.4	98.3	98.9	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		73.0	85.6	93.9	97.5	98.4	99.0	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		73.1	85.7	94.0	97.7	98.6	99.5	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		73.1	85.7	94.0	97.7	98.6	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		73.1	85.7	94.0	97.7	98.6	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		73.1	85.7	94.0	97.7	98.6	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		73.1	85.7	94.0	97.7	98.6	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.3	57.4	58.6	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 20000		65.3	70.1	71.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000		66.0	70.9	72.3	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 16000		66.1	71.0	72.4	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000		66.9	71.7	73.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 12000		68.9	73.8	75.4	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 10000		72.2	77.4	79.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000		72.6	77.8	79.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000		74.6	80.2	82.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 7000		74.9	81.1	83.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 6000		74.9	81.4	83.5	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7
≥ 5000		75.3	81.9	84.2	85.3	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500		75.4	82.4	84.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000		76.5	83.4	85.7	87.0	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3500		78.3	85.3	87.8	89.4	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3000		81.9	89.7	92.5	94.1	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500		83.7	91.9	94.8	96.7	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		84.6	93.3	96.2	98.2	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		84.6	93.3	96.2	98.2	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		85.1	93.8	96.7	98.7	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1200		85.1	93.8	96.7	98.7	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000		85.1	93.8	96.7	98.7	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 900		85.1	93.8	96.7	98.7	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 800		85.1	93.8	96.7	98.7	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 700		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		85.1	93.8	96.7	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		84.1	48.0	50.2	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 20000		60.3	65.4	68.2	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 18000		60.8	65.8	68.7	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 16000		61.0	66.0	68.9	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 14000		62.5	67.5	70.4	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 12000		64.6	70.1	73.0	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 10000		70.2	75.8	78.8	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 9000		70.9	76.5	79.6	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 8000		74.6	80.5	83.9	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 7000		75.4	81.4	84.9	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 6000		75.6	81.7	85.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 5000		75.9	82.0	85.9	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		76.0	82.3	86.1	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 4000		77.4	84.0	88.2	89.1	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3500		80.0	87.3	91.9	93.0	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		82.8	90.5	95.8	97.3	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		83.5	91.5	96.8	98.3	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		83.8	91.7	97.0	98.5	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		83.8	91.7	97.0	98.5	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		84.2	92.2	97.4	99.1	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1200		84.2	92.2	97.4	99.1	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1000		84.2	92.2	97.4	99.2	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 900		84.2	92.2	97.4	99.2	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 800		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		84.2	92.2	97.4	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.8	53.7	56.6	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 20000		66.7	73.4	77.1	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 18000		66.8	73.5	77.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 16000		66.9	73.7	77.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 14000		68.1	74.9	78.7	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 12000		71.1	78.3	82.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 10000		74.9	82.5	86.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000		75.1	82.7	86.8	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 8000		77.6	86.1	90.5	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 7000		78.5	87.0	91.4	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 6000		78.7	87.2	91.7	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		78.8	87.3	91.8	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		79.5	88.0	92.5	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4000		80.6	89.4	93.9	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500		81.1	90.0	94.6	96.7	96.7	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000		81.7	90.8	95.4	97.8	97.8	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		81.8	90.9	95.5	98.1	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		81.8	90.9	95.5	98.1	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		81.8	90.9	95.5	98.1	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		81.8	90.9	95.5	98.1	98.2	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		81.9	91.0	95.6	98.4	98.5	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		81.9	91.1	95.7	98.5	98.6	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		81.9	91.2	95.8	98.6	98.7	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		81.9	91.2	95.8	98.6	98.7	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		82.0	91.3	95.9	98.7	98.8	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		82.0	91.3	95.9	98.9	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		69.2	74.6	77.7	78.9	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 20000		77.4	84.4	88.2	89.5	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 18000		77.4	84.4	88.2	89.5	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 16000		77.4	84.4	88.2	89.5	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000		77.5	84.5	88.3	89.6	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 12000		78.6	85.9	89.7	91.0	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 10000		80.1	87.5	91.3	92.7	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 9000		80.2	87.6	91.4	92.8	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000		81.2	89.1	93.1	94.7	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 7000		81.5	89.5	93.4	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000		81.8	89.9	93.9	95.5	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000		81.8	89.9	93.9	95.5	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500		82.2	90.2	94.2	95.8	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000		82.5	90.8	94.9	96.7	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		82.8	91.2	95.4	97.1	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		82.9	91.4	95.6	97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		82.9	91.4	95.6	97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		83.1	91.6	95.8	98.0	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		83.1	91.6	95.8	98.0	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		83.1	91.6	96.0	98.2	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		83.2	91.7	96.1	98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000		83.3	91.8	96.2	98.5	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		83.3	91.8	96.3	98.6	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		83.3	91.8	96.3	98.6	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		83.3	91.8	96.3	98.6	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		83.3	91.8	96.3	98.8	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		83.3	91.8	96.3	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		83.3	91.8	96.3	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300		83.3	91.8	96.3	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200		83.3	91.8	96.3	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		83.3	91.8	96.3	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		83.3	91.8	96.3	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.8	55.7	60.7	63.7	64.5	65.4	65.8	65.9	66.2	66.3	66.3	66.4	66.4	66.4	66.5
≥ 20000		57.1	66.1	71.9	75.1	76.1	77.1	77.7	77.8	78.0	78.1	78.1	78.2	78.2	78.3	78.3
≥ 18000		57.3	66.4	72.2	75.4	76.4	77.4	78.0	78.1	78.3	78.4	78.4	78.5	78.5	78.6	78.6
≥ 16000		57.4	66.5	72.3	75.5	76.5	77.5	78.0	78.1	78.4	78.5	78.5	78.5	78.5	78.6	78.7
≥ 14000		58.0	67.2	73.1	76.3	77.3	78.3	78.9	79.0	79.3	79.4	79.4	79.4	79.4	79.5	79.6
≥ 12000		59.7	69.2	75.3	78.6	79.6	80.7	81.3	81.4	81.7	81.7	81.7	81.8	81.8	81.9	81.9
≥ 10000		62.2	72.1	78.5	81.9	83.0	84.1	84.7	84.8	85.1	85.2	85.2	85.3	85.3	85.3	85.4
≥ 9000		62.6	72.4	78.8	82.4	83.5	84.6	85.2	85.3	85.6	85.7	85.7	85.8	85.8	85.8	85.9
≥ 8000		64.2	74.5	81.2	85.0	86.1	87.3	88.0	88.1	88.3	88.4	88.4	88.5	88.5	88.6	88.6
≥ 7000		64.6	75.0	81.8	85.6	86.8	88.0	88.6	88.7	89.0	89.1	89.1	89.2	89.2	89.2	89.3
≥ 6000		64.8	75.3	82.1	86.0	87.1	88.3	89.0	89.1	89.4	89.5	89.5	89.5	89.5	89.6	89.7
≥ 5000		64.9	75.5	82.3	86.2	87.4	88.6	89.2	89.3	89.6	89.7	89.7	89.8	89.8	89.9	89.9
≥ 4500		65.1	75.7	82.6	86.5	87.7	88.9	89.5	89.6	89.9	90.0	90.0	90.1	90.1	90.2	90.2
≥ 4000		65.7	76.5	83.4	87.4	88.8	90.0	90.7	90.8	91.1	91.2	91.2	91.3	91.3	91.4	91.4
≥ 3500		66.4	77.4	84.4	88.5	89.9	91.2	91.9	92.0	92.3	92.4	92.4	92.5	92.5	92.5	92.6
≥ 3000		67.6	78.8	86.0	90.2	91.7	92.9	93.6	93.7	94.0	94.1	94.1	94.2	94.2	94.3	94.3
≥ 2500		68.0	79.3	86.5	90.8	92.2	93.5	94.3	94.4	94.7	94.8	94.8	94.9	94.9	94.9	95.0
≥ 2000		68.4	79.8	87.1	91.5	92.9	94.2	94.9	95.0	95.3	95.4	95.4	95.5	95.5	95.6	95.6
≥ 1800		68.5	79.9	87.2	91.5	93.0	94.3	95.0	95.1	95.4	95.5	95.5	95.6	95.6	95.7	95.7
≥ 1500		68.9	80.3	87.7	92.2	93.6	94.9	95.7	95.8	96.1	96.2	96.2	96.3	96.3	96.4	96.4
≥ 1200		68.9	80.4	87.8	92.4	93.8	95.2	95.9	96.0	96.3	96.4	96.4	96.5	96.5	96.6	96.7
≥ 1000		69.0	80.7	88.1	92.8	94.3	95.7	96.4	96.5	96.8	96.9	96.9	97.1	97.1	97.1	97.2
≥ 900		69.0	80.7	88.2	92.9	94.4	95.8	96.6	96.7	97.0	97.1	97.1	97.2	97.2	97.3	97.3
≥ 800		69.1	80.9	88.4	93.1	94.7	96.0	96.8	96.9	97.2	97.4	97.4	97.5	97.5	97.5	97.6
≥ 700		69.3	81.1	88.7	93.5	95.1	96.5	97.3	97.4	97.7	97.8	97.8	97.9	97.9	98.0	98.1
≥ 600		69.4	81.3	88.9	93.9	95.4	96.9	97.7	97.8	98.2	98.3	98.3	98.4	98.4	98.5	98.6
≥ 500		69.4	81.4	89.1	94.0	95.6	97.2	98.0	98.1	98.5	98.6	98.6	98.8	98.8	98.9	98.9
≥ 400		69.4	81.4	89.2	94.2	95.8	97.5	98.3	98.5	98.9	99.1	99.1	99.2	99.3	99.3	99.4
≥ 300		69.4	81.4	89.2	94.2	95.9	97.7	98.6	98.7	99.2	99.4	99.4	99.6	99.6	99.7	99.8
≥ 200		69.4	81.4	89.2	94.2	96.0	97.8	98.7	98.8	99.3	99.5	99.6	99.8	99.8	99.9	100.0
≥ 100		69.4	81.4	89.2	94.2	96.0	97.8	98.7	98.8	99.3	99.5	99.6	99.8	99.8	99.9	100.0
≥ 0		69.4	81.4	89.2	94.2	96.0	97.8	98.7	98.8	99.3	99.5	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	53.9	63.4	68.6	71.6	72.0	72.9	73.1	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4
≥ 20000	.1	57.6	67.7	73.2	76.8	77.3	78.6	78.8	78.8	78.9	79.2	79.2	79.3	79.3	79.4	79.4
≥ 18000	.1	57.7	67.8	73.3	76.9	77.4	78.7	78.9	78.9	79.0	79.3	79.3	79.4	79.4	79.6	79.6
≥ 16000	.1	57.8	68.0	73.6	77.1	77.7	78.9	79.1	79.1	79.2	79.6	79.6	79.7	79.7	79.8	79.8
≥ 14000	.1	58.1	68.6	74.1	77.7	78.2	79.4	79.7	79.7	79.8	80.1	80.1	80.2	80.2	80.3	80.3
≥ 12000	.1	60.3	71.7	77.6	81.2	81.8	83.0	83.2	83.2	83.3	83.7	83.7	83.8	83.8	83.9	83.9
≥ 10000	.1	62.3	73.9	79.8	83.6	84.1	85.6	85.9	85.9	86.0	86.3	86.3	86.4	86.4	86.6	86.6
≥ 9000	.1	62.3	73.9	79.8	83.6	84.1	85.6	85.9	85.9	86.0	86.3	86.3	86.4	86.4	86.6	86.6
≥ 8000	.1	63.3	75.4	81.4	85.4	86.0	87.4	87.8	87.8	87.9	88.2	88.2	88.3	88.3	88.4	88.4
≥ 7000	.1	63.4	75.6	81.6	85.6	86.1	87.6	87.9	87.9	88.0	88.3	88.3	88.4	88.4	88.6	88.6
≥ 6000	.1	63.7	75.9	81.9	85.9	86.4	87.9	88.2	88.2	88.3	88.7	88.7	88.8	88.8	88.9	88.9
≥ 5000	.1	64.1	76.6	82.6	86.7	87.2	88.7	89.0	89.0	89.1	89.4	89.4	89.6	89.6	89.7	89.7
≥ 4500	.1	64.2	76.7	82.7	86.9	87.4	88.9	89.2	89.2	89.3	89.7	89.7	89.8	89.8	89.9	89.9
≥ 4000	.1	64.8	77.2	83.2	87.4	88.0	89.4	89.8	89.8	89.9	90.2	90.2	90.3	90.3	90.4	90.4
≥ 3500	.1	65.1	77.7	83.7	87.9	88.4	89.9	90.2	90.2	90.3	90.7	90.7	90.8	90.8	90.9	90.9
≥ 3000	.1	65.9	78.7	84.7	89.0	89.6	91.0	91.3	91.3	91.4	91.8	91.8	91.9	91.9	92.0	92.0
≥ 2500	.1	66.0	78.9	84.9	89.2	89.8	91.2	91.6	91.6	91.7	92.0	92.0	92.1	92.1	92.2	92.2
≥ 2000	.1	66.1	79.3	85.3	89.7	90.2	91.8	92.1	92.1	92.2	92.6	92.6	92.7	92.7	92.8	92.8
≥ 1800	.1	66.1	79.3	85.4	89.8	90.3	91.9	92.2	92.2	92.3	92.7	92.7	92.8	92.8	92.9	92.9
≥ 1500	.1	66.6	80.0	86.6	90.9	91.4	93.0	93.3	93.3	93.4	93.8	93.8	93.9	93.9	94.0	94.0
≥ 1200	.1	67.0	80.4	87.1	91.4	92.0	93.8	94.1	94.1	94.2	94.6	94.6	94.7	94.7	94.8	94.8
≥ 1000	.1	67.6	81.1	88.0	92.3	92.9	94.7	95.0	95.0	95.1	95.4	95.4	95.6	95.6	95.7	95.7
≥ 900	.1	67.7	81.2	88.2	92.6	93.1	94.9	95.2	95.2	95.3	95.7	95.7	95.8	95.8	95.9	95.9
≥ 800	.1	67.9	81.4	88.6	93.0	93.6	95.3	95.8	95.8	95.9	96.2	96.2	96.3	96.3	96.4	96.4
≥ 700	.1	68.2	81.8	89.2	93.8	94.3	96.3	96.9	96.9	97.0	97.3	97.3	97.4	97.4	97.6	97.6
≥ 600	.1	68.3	81.9	89.4	94.2	94.8	96.9	97.4	97.4	97.6	97.9	97.9	98.0	98.0	98.1	98.1
≥ 500	.1	68.6	82.3	90.0	94.8	95.4	97.7	98.2	98.2	98.3	98.7	98.7	98.8	98.8	98.9	98.9
≥ 400	.1	68.6	82.3	90.1	95.0	95.7	97.9	98.4	98.7	98.8	99.1	99.1	99.2	99.2	99.3	99.3
≥ 300	.1	68.6	82.3	90.2	95.1	95.8	98.0	98.7	98.9	99.0	99.3	99.3	99.4	99.6	99.7	99.7
≥ 200	.1	68.6	82.3	90.2	95.1	95.8	98.0	98.7	98.9	99.0	99.3	99.3	99.4	99.6	99.7	99.8
≥ 100	.1	68.6	82.3	90.2	95.1	95.8	98.1	98.8	99.0	99.1	99.4	99.4	99.6	99.7	99.8	100.0
≥ 0	.1	68.6	82.3	90.2	95.1	95.8	98.1	98.8	99.0	99.1	99.4	99.4	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.2	33.8	43.7	51.0	60.6	63.1	66.0	67.0	67.1	68.0	68.4	68.4	68.4	68.4	68.7	68.7
≥ 20000	.2	35.4	46.0	54.0	64.0	66.6	69.8	71.2	71.3	72.2	72.7	72.7	72.9	72.9	73.2	73.2
≥ 18000	.2	35.4	46.4	54.4	64.4	67.0	70.2	71.7	71.8	72.7	73.1	73.1	73.3	73.3	73.7	73.7
≥ 16000	.2	35.4	46.6	54.6	64.7	67.2	70.4	71.9	72.0	72.9	73.3	73.3	73.6	73.6	73.9	73.9
≥ 14000	.2	35.9	47.0	55.0	65.1	67.7	70.9	72.3	72.4	73.3	74.0	74.0	74.2	74.2	74.6	74.6
≥ 12000	.2	37.6	49.1	57.1	67.4	70.0	73.3	74.8	74.9	75.8	76.4	76.4	76.7	76.7	77.0	77.0
≥ 10000	.2	39.0	51.1	59.6	69.9	72.4	75.8	77.2	77.3	78.2	78.9	78.9	79.2	79.2	79.6	79.6
≥ 9000	.2	39.0	51.1	59.6	69.9	72.4	75.8	77.2	77.3	78.2	78.9	78.9	79.2	79.2	79.6	79.6
≥ 8000	.2	39.9	52.2	60.7	71.1	74.0	77.3	78.9	79.0	79.9	80.6	80.6	80.9	80.9	81.2	81.2
≥ 7000	.2	40.2	52.8	61.2	71.7	74.6	77.9	79.4	79.6	80.4	81.1	81.1	81.4	81.4	81.8	81.8
≥ 6000	.2	40.2	52.8	61.2	71.7	74.6	77.9	79.4	79.6	80.4	81.1	81.1	81.4	81.4	81.8	81.8
≥ 5000	.2	40.9	53.7	62.1	72.6	75.4	78.8	80.3	80.4	81.3	82.0	82.0	82.3	82.3	82.7	82.7
≥ 4500	.2	41.2	54.2	62.8	73.2	76.1	79.4	81.0	81.1	82.0	82.7	82.7	83.0	83.0	83.3	83.3
≥ 4000	.2	42.3	55.6	64.2	74.8	77.7	81.0	82.6	82.7	83.6	84.2	84.2	84.6	84.6	84.9	84.9
≥ 3500	.2	42.7	55.9	64.6	75.1	78.0	81.3	82.9	83.0	83.9	84.6	84.6	84.9	84.9	85.2	85.2
≥ 3000	.2	43.1	56.4	65.7	76.6	79.4	82.8	84.3	84.4	85.3	86.0	86.0	86.3	86.3	86.7	86.7
≥ 2500	.2	43.3	56.8	66.0	77.0	79.9	83.2	84.8	84.9	85.8	86.4	86.4	86.8	86.8	87.1	87.1
≥ 2000	.2	43.9	57.3	66.7	77.7	80.6	84.1	85.7	85.8	86.7	87.3	87.3	87.7	87.7	88.0	88.0
≥ 1800	.2	43.9	57.3	66.7	77.7	80.6	84.1	85.7	85.8	86.7	87.3	87.3	87.7	87.7	88.0	88.0
≥ 1500	.2	44.3	57.9	67.3	78.7	81.6	85.2	86.8	86.9	87.8	88.4	88.4	88.8	88.8	89.1	89.1
≥ 1200	.2	45.4	59.3	69.0	80.4	83.4	87.1	88.7	88.8	89.7	90.3	90.3	90.7	90.7	91.0	91.0
≥ 1000	.2	46.4	60.4	70.1	81.6	84.6	88.2	89.8	89.9	91.0	91.7	91.7	92.0	92.0	92.3	92.3
≥ 900	.2	46.6	60.7	70.3	81.8	84.8	88.4	90.0	90.1	91.2	91.9	91.9	92.2	92.2	92.6	92.6
≥ 800	.2	47.2	61.3	71.0	82.6	85.6	89.2	90.8	90.9	92.0	92.7	92.7	93.0	93.0	93.3	93.3
≥ 700	.2	47.6	61.7	71.4	83.2	86.2	90.0	91.6	91.8	93.0	93.7	93.7	94.0	94.0	94.3	94.3
≥ 600	.2	47.6	61.8	71.6	83.3	86.3	90.2	91.8	92.0	93.2	93.9	93.9	94.2	94.2	94.6	94.6
≥ 500	.2	47.8	62.2	72.2	84.1	87.2	91.4	93.0	93.3	94.7	95.3	95.3	95.7	95.7	96.0	96.0
≥ 400	.2	47.8	62.3	72.6	84.9	88.1	92.9	94.4	94.8	96.1	96.8	96.8	97.1	97.1	97.4	97.4
≥ 300	.2	47.8	62.4	72.7	85.1	88.3	93.3	94.9	95.2	96.9	97.6	97.6	98.1	98.2	98.8	98.9
≥ 200	.2	47.8	62.4	72.7	85.1	88.3	93.3	94.9	95.2	96.9	97.6	97.6	98.3	98.4	99.2	99.3
≥ 100	.2	47.8	62.4	72.7	85.1	88.3	93.3	94.9	95.2	96.9	97.6	97.6	98.3	98.4	99.3	100.0
≥ 0	.2	47.8	62.4	72.7	85.1	88.3	93.3	94.9	95.2	96.9	97.6	97.6	98.3	98.4	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		18.9	25.6	33.1	41.8	45.4	50.3	53.2	53.7	55.0	56.0	56.0	56.4	56.6	57.0	57.2
≥ 20000		20.4	28.0	36.0	45.0	49.0	54.8	58.4	58.9	60.7	61.7	61.7	62.2	62.3	63.0	63.2
≥ 18000		20.4	28.2	36.4	45.8	49.8	55.6	59.3	59.8	61.6	62.6	62.6	63.1	63.2	63.9	64.1
≥ 16000		20.4	28.2	36.4	45.8	49.9	55.7	59.4	59.9	61.7	62.7	62.8	63.3	63.4	64.1	64.3
≥ 14000		20.4	28.2	36.7	46.2	50.3	56.1	60.0	60.6	62.3	63.3	63.4	64.0	64.1	64.8	65.0
≥ 12000		21.0	29.2	38.4	48.6	52.9	58.9	63.1	63.7	65.4	66.4	66.6	67.1	67.2	67.9	68.1
≥ 10000		21.9	30.8	40.6	51.1	55.9	62.6	67.2	67.9	69.7	70.7	70.8	71.3	71.4	72.1	72.3
≥ 9000		22.2	31.4	41.3	52.0	56.9	63.6	68.2	68.9	70.7	71.7	71.8	72.3	72.4	73.1	73.3
≥ 8000		23.3	33.4	43.9	54.6	59.4	66.2	71.0	71.8	73.6	74.6	74.7	75.2	75.3	76.0	76.2
≥ 7000		23.3	33.6	44.4	55.3	60.4	67.4	72.2	73.0	74.9	75.9	76.0	76.6	76.7	77.3	77.6
≥ 6000		23.3	33.6	44.6	55.4	60.6	67.6	72.3	73.1	75.0	76.0	76.1	76.7	76.8	77.4	77.7
≥ 5000		23.6	33.8	45.1	56.0	61.1	68.1	72.9	73.7	75.8	76.8	76.9	77.4	77.6	78.2	78.4
≥ 4500		23.7	34.0	45.3	56.2	61.4	68.4	73.2	74.0	76.1	77.1	77.2	77.8	77.9	78.6	78.8
≥ 4000		24.0	34.4	45.8	56.9	62.1	69.1	74.0	74.8	76.9	77.9	78.0	78.7	78.8	79.4	79.7
≥ 3500		24.1	34.7	46.0	57.1	62.3	69.3	74.2	75.0	77.1	78.1	78.2	78.9	79.0	79.7	79.9
≥ 3000		24.2	34.8	46.3	57.7	62.9	69.9	74.9	75.7	77.8	78.8	78.9	79.6	79.7	80.3	80.6
≥ 2500		24.7	35.3	47.1	58.7	63.9	70.9	75.9	76.7	78.8	79.8	79.9	80.6	80.7	81.3	81.6
≥ 2000		25.1	36.0	47.8	59.3	64.9	72.0	77.0	77.8	79.9	80.9	81.0	81.7	81.8	82.4	82.7
≥ 1800		25.1	36.0	47.8	59.3	64.9	72.0	77.0	77.8	79.9	80.9	81.0	81.7	81.8	82.4	82.7
≥ 1500		25.7	36.8	48.6	60.6	66.1	73.2	78.2	79.0	81.1	82.1	82.2	82.9	83.0	83.7	83.9
≥ 1200		26.4	37.9	49.7	62.1	67.8	74.9	79.9	80.7	82.8	83.8	83.9	84.6	84.7	85.3	85.6
≥ 1000		26.9	38.6	50.6	63.2	68.9	76.0	81.1	81.9	84.0	85.0	85.1	85.8	85.9	86.6	86.8
≥ 900		27.3	39.1	51.3	64.2	69.9	77.1	82.2	83.0	85.1	86.1	86.2	86.9	87.0	87.7	87.9
≥ 800		27.7	39.4	52.0	65.3	71.1	78.8	84.0	84.8	87.1	88.1	88.2	88.9	89.0	89.7	89.9
≥ 700		27.8	39.6	52.2	65.8	71.8	79.4	84.8	85.6	87.9	88.9	89.0	89.7	89.8	90.4	90.7
≥ 600		28.0	39.8	52.8	66.8	72.9	81.0	86.4	87.2	89.6	90.7	90.8	91.4	91.6	92.3	92.7
≥ 500		28.0	39.8	53.2	67.3	73.6	82.7	88.3	89.2	91.7	92.9	93.0	93.7	93.8	94.6	95.1
≥ 400		28.0	39.8	53.2	67.3	73.6	83.1	89.0	90.1	92.8	94.2	94.4	95.1	95.2	96.1	96.7
≥ 300		28.0	39.8	53.2	67.3	73.6	83.3	89.2	90.3	93.1	95.0	95.2	96.1	96.7	97.6	98.3
≥ 200		28.0	39.8	53.2	67.3	73.6	83.4	89.4	90.6	93.3	95.3	95.6	96.9	97.4	98.8	99.8
≥ 100		28.0	39.8	53.2	67.3	73.6	83.4	89.4	90.6	93.3	95.3	95.6	96.9	97.4	99.0	100.0
≥ 0		28.0	39.8	53.2	67.3	73.6	83.4	89.4	90.6	93.3	95.3	95.6	96.9	97.4	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.8	49.0	54.6	58.1	58.3	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000		47.0	55.7	61.8	65.6	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 18000		47.0	55.7	61.8	65.6	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 16000		47.1	55.8	61.9	65.7	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 14000		47.4	56.3	63.1	66.9	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 12000		48.9	58.3	65.1	69.2	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000		51.8	62.0	69.4	73.6	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 9000		52.2	62.6	70.1	74.2	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 8000		53.3	64.1	72.2	76.4	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000		53.8	64.8	73.0	77.3	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 6000		53.9	64.9	73.4	77.8	78.3	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 5000		54.3	65.3	74.0	78.4	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 4500		54.4	65.7	74.3	78.8	79.3	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 4000		55.0	66.2	75.0	79.6	80.2	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3500		55.1	66.6	75.4	80.1	80.8	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 3000		55.6	67.0	76.0	81.0	81.7	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 2500		56.4	68.0	77.1	82.1	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2000		57.2	69.0	78.4	83.4	84.4	84.9	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1800		57.8	69.6	79.2	84.2	85.2	85.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1500		60.1	72.4	82.1	87.3	88.3	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1200		60.9	73.4	83.7	89.2	90.3	91.0	91.3	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000		61.2	74.1	84.6	90.4	91.9	93.1	93.6	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8
≥ 900		61.6	74.7	85.1	91.1	92.7	93.9	94.3	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800		61.7	75.0	86.0	92.1	93.9	95.9	96.3	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700		61.8	75.4	86.4	92.6	94.6	96.8	97.3	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600		62.0	75.7	86.7	92.9	95.0	97.6	98.2	98.2	98.4	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		62.0	75.8	86.9	93.3	95.7	98.2	99.0	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		62.0	75.8	87.0	93.4	95.8	98.4	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		62.0	75.8	87.0	93.4	95.8	98.6	99.3	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		62.0	75.8	87.0	93.4	95.8	98.6	99.3	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		62.0	75.8	87.0	93.4	95.8	98.6	99.3	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		62.0	75.8	87.0	93.4	95.8	98.6	99.3	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.3	53.8	56.1	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		59.2	65.6	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
≥ 18000		59.3	65.9	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000		59.6	66.1	68.7	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		60.9	67.7	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
≥ 12000		62.9	70.4	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000		65.7	73.4	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 9000		66.4	74.2	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 8000		68.9	77.0	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 7000		69.0	77.4	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 6000		69.1	77.7	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
≥ 5000		69.7	78.2	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
≥ 4500		69.8	78.7	81.7	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4000		70.6	79.6	82.7	83.2	83.2	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 3500		71.7	81.0	84.3	85.0	85.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3000		74.7	84.6	88.3	89.3	89.3	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2500		76.8	87.0	91.1	92.2	92.2	92.4	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2000		78.8	89.2	93.3	94.4	94.4	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1800		79.6	90.0	94.1	95.2	95.2	95.4	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500		80.8	91.2	95.6	96.9	96.9	97.1	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200		81.1	91.7	96.0	97.3	97.6	97.8	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		81.2	91.8	96.2	97.6	97.8	98.0	98.2	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		81.2	91.8	96.3	97.7	97.9	98.1	98.3	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800		81.3	91.9	96.4	97.8	98.0	98.3	98.6	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700		81.4	92.0	96.6	98.0	98.2	98.7	99.0	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		81.4	92.0	96.6	98.0	98.3	98.8	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		81.4	92.1	96.7	98.1	98.4	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		81.4	92.1	96.7	98.1	98.4	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.4	92.1	96.7	98.1	98.4	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.4	92.1	96.7	98.1	98.4	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.4	92.1	96.7	98.1	98.4	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.4	92.1	96.7	98.1	98.4	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747543 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		50.3	54.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 20000		63.2	69.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 18000		63.3	70.1	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
≥ 16000		63.4	70.2	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
≥ 14000		64.4	71.7	73.0	73.0	73.0	73.0	[illegible]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 12000		68.0	75.9	77.2	77.2	77.2	77.2	[illegible]	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000		70.2	78.7	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000		71.3	79.8	81.1	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 8000		73.1	82.1	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 7000		74.6	83.6	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 6000		74.7	83.7	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 5000		75.4	84.4	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 4500		75.6	84.6	86.1	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4000		77.1	86.6	88.1	88.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3500		78.1	87.7	89.3	89.4	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3000		79.9	90.8	92.9	93.2	93.2	93.4	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2500		81.0	92.0	94.1	94.4	94.4	94.7	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2000		82.1	93.1	95.3	95.7	95.7	95.9	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800		82.1	93.1	95.3	95.9	95.9	96.1	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500		82.6	93.6	95.9	96.7	96.7	97.2	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200		82.7	93.7	96.1	96.9	96.9	97.4	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000		82.9	94.0	96.6	97.3	97.3	97.9	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900		82.9	94.0	96.6	97.4	97.4	98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800		83.2	94.3	96.9	97.8	97.8	98.3	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700		83.3	94.4	97.0	98.1	98.1	98.7	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600		83.3	94.4	97.0	98.1	98.1	98.8	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		83.3	94.4	97.0	98.2	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		83.3	94.4	97.0	98.2	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		83.3	94.4	97.0	98.2	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		83.3	94.4	97.0	98.2	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		83.3	94.4	97.0	98.2	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		83.3	94.4	97.0	98.2	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		54.3	58.1	61.6	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 20000		64.4	69.3	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 18000		64.9	70.1	73.9	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 16000		65.0	70.2	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 14000		65.7	71.3	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
≥ 12000		68.3	74.7	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000		70.0	77.0	81.2	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 9000		71.0	78.0	82.2	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000		73.0	80.7	84.9	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		74.1	81.8	86.0	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		74.1	81.8	86.0	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 5000		74.8	82.7	86.9	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500		74.9	82.8	87.0	87.7	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 4000		76.8	84.8	89.2	89.9	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		77.4	86.2	90.7	91.3	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000		79.0	87.9	92.4	93.3	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500		79.8	88.8	93.3	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000		80.4	89.6	94.2	95.2	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800		80.4	89.6	94.2	95.2	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500		80.8	89.9	94.9	96.3	96.7	96.[illegible]	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200		80.8	89.9	95.0	96.7	97.[illegible]	[illegible]	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000		80.8	89.9	95.2	96.9	97[illegible]	[illegible]	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900		80.9	90.0	95.4	97.2	97.[illegible]	[illegible].9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800		81.2	90.6	96.0	97.8	98.1	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		81.4	90.8	96.3	98.1	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600		81.6	90.9	96.6	98.3	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		81.6	90.9	96.6	98.6	98.9	99.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		81.6	90.9	96.6	98.7	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.6	90.9	96.6	98.7	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.6	90.9	96.6	98.7	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.6	90.9	96.6	98.7	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.6	90.9	96.6	98.7	99.0	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		62.2	69.2	72.4	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 20000		67.8	75.4	79.1	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 18000		67.8	75.7	79.3	81.7	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 16000		67.8	75.7	79.3	81.7	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 14000		68.3	76.3	80.1	82.4	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 12000		70.4	78.9	83.0	85.3	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 10000		71.7	80.7	84.8	87.2	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 9000		72.0	81.0	85.1	87.6	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 8000		73.9	83.0	87.2	89.7	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000		74.4	83.6	87.9	90.3	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 6000		74.4	83.6	87.9	90.3	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000		75.2	84.3	88.8	91.2	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4500		75.3	84.6	89.0	91.4	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000		76.1	85.4	89.9	92.3	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3500		76.4	86.0	90.4	92.9	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000		77.6	87.2	91.7	94.1	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2500		77.8	87.4	91.9	94.3	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000		78.1	87.8	92.2	94.7	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1800		78.1	87.8	92.2	94.7	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500		78.4	88.2	92.8	95.2	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200		78.4	88.3	93.1	95.7	96.2	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000		78.4	88.3	93.1	95.7	96.2	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900		78.7	88.8	93.6	96.1	96.7	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800		78.9	89.1	93.9	96.4	97.1	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 700		78.9	89.1	94.6	97.1	97.8	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600		78.9	89.1	94.6	97.2	97.9	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500		78.9	89.1	94.7	97.4	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400		79.0	89.4	95.0	97.8	98.4	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		79.0	89.4	95.0	98.1	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		79.0	89.4	95.0	98.1	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		79.0	89.4	95.0	98.1	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		79.0	89.4	95.0	98.1	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.0	45.4	52.2	56.7	60.1	61.0	62.1	62.6	62.7	63.0	63.2	63.2	63.3	63.3	63.3	63.4
≥ 20000	.0	51.9	59.7	64.5	68.2	69.2	70.5	71.1	71.2	71.6	71.8	71.8	71.9	71.9	72.0	72.1
≥ 18000	.0	52.0	60.0	64.9	68.6	69.6	70.9	71.6	71.6	72.0	72.2	72.2	72.3	72.3	72.5	72.5
≥ 16000	.0	52.1	60.1	65.0	68.7	69.7	71.0	71.7	71.8	72.1	72.3	72.4	72.5	72.5	72.6	72.7
≥ 14000	.0	52.7	60.9	66.0	69.7	70.7	72.0	72.7	72.8	73.2	73.4	73.4	73.5	73.5	73.7	73.7
≥ 12000	.0	54.7	63.5	68.8	72.7	73.7	75.1	75.8	75.9	76.3	76.5	76.5	76.7	76.7	76.8	76.8
≥ 10000	.0	56.6	65.9	71.4	75.4	76.5	78.0	78.8	78.9	79.3	79.5	79.5	79.7	79.7	79.8	79.8
≥ 9000	.0	57.1	66.5	72.0	76.0	77.1	78.6	79.4	79.5	79.9	80.1	80.1	80.3	80.3	80.4	80.4
≥ 8000	.0	58.6	68.5	74.2	78.3	79.4	80.9	81.8	81.9	82.3	82.5	82.5	82.6	82.7	82.8	82.8
≥ 7000	.0	59.1	69.1	74.9	79.1	80.2	81.7	82.6	82.7	83.1	83.3	83.3	83.5	83.5	83.6	83.7
≥ 6000	.0	59.2	69.2	75.1	79.2	80.4	81.9	82.8	82.9	83.3	83.5	83.5	83.6	83.7	83.8	83.8
≥ 5000	.0	59.8	69.9	75.8	80.0	81.2	82.7	83.5	83.7	84.0	84.3	84.3	84.4	84.4	84.6	84.6
≥ 4500	.0	59.9	70.1	76.1	80.3	81.5	83.0	83.9	84.0	84.4	84.7	84.7	84.8	84.8	85.0	85.0
≥ 4000	.0	60.8	71.2	77.3	81.5	82.7	84.3	85.2	85.3	85.7	86.0	86.0	86.1	86.2	86.3	86.3
≥ 3500	.0	61.3	72.0	78.1	82.4	83.6	85.1	86.1	86.2	86.6	86.8	86.8	87.0	87.0	87.1	87.2
≥ 3000	.0	62.5	73.4	79.8	84.3	85.5	87.1	88.0	88.2	88.6	88.8	88.8	89.0	89.0	89.1	89.1
≥ 2500	.0	63.2	74.3	80.7	85.3	86.5	88.1	89.1	89.2	89.6	89.8	89.9	90.0	90.0	90.2	90.2
≥ 2000	.0	64.0	75.2	81.7	86.3	87.6	89.2	90.2	90.3	90.8	91.0	91.0	91.2	91.2	91.3	91.3
≥ 1800	.0	64.1	75.3	81.9	86.5	87.8	89.5	90.5	90.6	91.0	91.3	91.3	91.4	91.4	91.6	91.6
≥ 1500	.0	64.9	76.3	83.0	87.8	89.2	90.9	91.9	92.1	92.5	92.8	92.8	92.9	92.9	93.1	93.1
≥ 1200	.0	65.3	76.8	83.7	88.7	90.2	91.9	93.0	93.1	93.6	93.8	93.8	94.0	94.0	94.1	94.2
≥ 1000	.0	65.7	77.3	84.3	89.4	90.8	92.7	93.8	93.9	94.4	94.7	94.7	94.8	94.9	95.0	95.0
≥ 900	.0	65.8	77.5	84.6	89.8	91.3	93.2	94.2	94.4	94.8	95.1	95.1	95.3	95.3	95.4	95.4
≥ 800	.0	66.1	77.9	85.1	90.3	91.9	94.0	95.1	95.2	95.7	96.0	96.0	96.2	96.2	96.3	96.3
≥ 700	.0	66.3	78.1	85.5	90.8	92.4	94.6	95.8	95.9	96.4	96.7	96.8	96.9	96.9	97.0	97.1
≥ 600	.0	66.4	78.2	85.6	91.1	92.8	95.1	96.3	96.4	96.9	97.3	97.3	97.4	97.4	97.6	97.6
≥ 500	.0	66.4	78.3	85.9	91.5	93.2	95.7	97.0	97.2	97.8	98.1	98.2	98.3	98.3	98.5	98.5
≥ 400	.0	66.5	78.4	86.0	91.7	93.4	96.1	97.4	97.7	98.3	98.7	98.7	98.8	98.9	99.0	99.1
≥ 300	.0	66.5	78.4	86.0	91.8	93.5	96.3	97.6	97.9	98.6	99.0	99.0	99.2	99.3	99.5	99.6
≥ 200	.0	66.5	78.4	86.0	91.8	93.5	96.3	97.6	97.9	98.6	99.0	99.0	99.3	99.4	99.7	99.9
≥ 100	.0	66.5	78.4	86.0	91.8	93.5	96.3	97.6	97.9	98.6	99.0	99.1	99.3	99.4	99.8	100.0
≥ 0	.0	66.5	78.4	86.0	91.8	93.5	96.3	97.6	97.9	98.6	99.0	99.1	99.3	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		58.2	64.9	69.0	73.0	73.3	73.4	73.9	74.0	74.2	74.2	74.2	74.3	74.3	74.5	74.5
≥ 20000		59.7	66.6	71.0	75.1	75.4	75.5	75.9	76.0	76.2	76.2	76.2	76.3	76.3	76.6	76.6
≥ 18000		59.7	66.6	71.0	75.1	75.4	75.5	75.9	76.0	76.2	76.2	76.2	76.3	76.3	76.6	76.6
≥ 16000		59.7	66.6	71.0	75.1	75.4	75.5	75.9	76.0	76.2	76.2	76.2	76.3	76.3	76.6	76.6
≥ 14000		60.0	66.9	71.3	75.4	75.7	75.8	76.2	76.3	76.6	76.6	76.6	76.7	76.7	76.9	76.9
≥ 12000		61.5	68.8	73.2	77.3	77.6	77.7	78.3	78.4	78.6	78.6	78.6	78.7	78.7	78.9	78.9
≥ 10000		63.8	71.4	75.8	79.9	80.2	80.3	80.9	81.0	81.2	81.2	81.2	81.3	81.3	81.5	81.5
≥ 9000		63.9	71.5	75.9	80.0	80.3	80.4	81.0	81.1	81.3	81.3	81.3	81.4	81.4	81.6	81.6
≥ 8000		65.1	73.3	78.1	82.3	82.7	82.8	83.3	83.4	83.7	83.7	83.7	83.8	83.8	84.0	84.0
≥ 7000		65.2	73.5	78.3	82.6	83.0	83.1	83.7	83.8	84.0	84.0	84.0	84.1	84.1	84.3	84.3
≥ 6000		65.2	73.5	78.3	82.6	83.0	83.1	83.7	83.8	84.0	84.0	84.0	84.1	84.1	84.3	84.3
≥ 5000		66.0	74.4	79.1	83.5	84.0	84.1	84.6	84.7	84.9	84.9	84.9	85.1	85.1	85.3	85.3
≥ 4500		66.0	74.4	79.1	83.5	84.0	84.1	84.6	84.7	84.9	84.9	84.9	85.1	85.1	85.3	85.3
≥ 4000		67.0	75.8	81.0	85.7	86.1	86.2	86.8	86.9	87.2	87.2	87.2	87.3	87.3	87.5	87.5
≥ 3500		67.3	76.1	81.3	86.0	86.5	86.6	87.1	87.2	87.5	87.5	87.5	87.6	87.6	87.8	87.8
≥ 3000		67.7	76.8	82.2	87.0	87.5	87.6	88.2	88.3	88.6	88.6	88.6	88.7	88.7	88.9	88.9
≥ 2500		69.2	78.4	84.6	89.7	90.3	90.4	91.0	91.1	91.4	91.4	91.4	91.5	91.5	91.7	91.7
≥ 2000		69.6	78.7	84.9	90.2	90.9	91.1	91.6	91.7	92.0	92.0	92.0	92.2	92.2	92.4	92.4
≥ 1800		69.6	78.7	85.1	90.3	91.0	91.2	91.7	91.8	92.2	92.2	92.2	92.3	92.3	92.5	92.5
≥ 1500		70.9	80.0	86.5	91.8	92.5	92.7	93.2	93.3	93.7	93.7	93.7	93.8	93.8	94.0	94.0
≥ 1200		71.1	80.4	86.9	92.3	92.9	93.1	93.7	93.8	94.1	94.1	94.1	94.2	94.2	94.4	94.4
≥ 1000		71.9	81.5	88.2	93.7	94.4	94.9	95.5	95.6	95.9	95.9	95.9	96.0	96.0	96.2	96.2
≥ 900		71.9	81.6	88.3	94.0	94.7	95.3	95.8	95.9	96.2	96.2	96.2	96.3	96.3	96.6	96.6
≥ 800		72.0	81.8	89.0	94.8	95.6	96.1	96.7	96.8	97.1	97.1	97.1	97.2	97.2	97.4	97.4
≥ 700		72.5	82.3	89.6	95.6	96.3	96.9	97.4	97.5	97.8	97.8	97.8	98.0	98.0	98.2	98.2
≥ 600		72.8	82.6	90.2	96.3	97.1	97.6	98.2	98.3	98.9	98.9	98.9	99.0	99.0	99.2	99.2
≥ 500		72.9	82.7	90.4	96.7	97.4	98.1	98.6	98.7	99.4	99.4	99.4	99.6	99.6	99.8	99.8
≥ 400		72.9	82.7	90.4	96.7	97.4	98.3	98.8	98.9	99.6	99.6	99.6	99.8	99.8	100.0	100.0
≥ 300		72.9	82.7	90.4	96.7	97.4	98.3	98.8	98.9	99.6	99.6	99.6	99.8	99.8	100.0	100.0
≥ 200		72.9	82.7	90.4	96.7	97.4	98.3	98.8	98.9	99.6	99.6	99.6	99.8	99.8	100.0	100.0
≥ 100		72.9	82.7	90.4	96.7	97.4	98.3	98.8	98.9	99.6	99.6	99.6	99.8	99.8	100.0	100.0
≥ 0		72.9	82.7	90.4	96.7	97.4	98.3	98.8	98.9	99.6	99.6	99.6	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 ENGLAND AFB LA 74-83 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		43.0	50.0	54.3	60.8	62.7	65.5	67.5	68.0	68.6	69.0	69.0	69.4	69.4	69.9	69.9
≥ 20000		44.3	51.4	55.9	62.5	64.6	67.5	69.6	70.0	70.6	71.1	71.1	71.4	71.4	71.9	71.9
≥ 18000		44.4	51.5	56.0	62.6	64.7	67.6	69.7	70.1	70.8	71.2	71.2	71.5	71.5	72.0	72.0
≥ 16000		44.4	51.5	56.0	62.6	64.7	67.6	69.7	70.1	70.8	71.2	71.2	71.5	71.5	72.0	72.0
≥ 14000		44.4	51.5	56.0	62.6	64.7	67.6	69.7	70.1	70.8	71.2	71.2	71.5	71.5	72.0	72.0
≥ 12000		45.5	53.0	57.5	64.1	66.2	69.1	71.2	71.6	72.3	72.7	72.7	73.0	73.0	73.5	73.5
≥ 10000		46.3	53.9	58.4	65.2	67.3	70.2	72.3	72.7	73.3	73.8	73.8	74.1	74.1	74.6	74.6
≥ 9000		46.5	54.0	58.5	65.3	67.4	70.3	72.4	72.8	73.4	73.9	73.9	74.2	74.2	74.7	74.7
≥ 8000		48.1	55.8	60.8	67.6	69.8	72.7	74.7	75.2	75.8	76.2	76.2	76.6	76.6	77.1	77.1
≥ 7000		48.3	56.0	61.0	67.8	70.0	72.9	74.9	75.4	76.0	76.5	76.5	76.8	76.8	77.3	77.3
≥ 6000		48.6	56.3	61.3	68.2	70.3	73.2	75.3	75.7	76.3	76.8	76.8	77.1	77.1	77.6	77.6
≥ 5000		50.1	58.0	63.1	70.1	72.5	75.4	77.4	77.8	78.5	78.9	78.9	79.2	79.2	79.8	79.8
≥ 4500		51.0	58.8	64.0	71.0	73.3	76.2	78.3	78.7	79.4	79.8	79.8	80.1	80.1	80.6	80.6
≥ 4000		51.6	59.6	65.1	72.2	74.5	77.4	79.5	79.9	80.5	81.0	81.0	81.3	81.3	81.8	81.8
≥ 3500		51.8	59.9	65.4	72.5	74.8	77.7	79.8	80.2	80.9	81.3	81.3	81.6	81.6	82.2	82.2
≥ 3000		51.9	60.0	65.8	73.2	75.6	78.8	80.9	81.3	81.9	82.4	82.4	82.7	82.7	83.2	83.2
≥ 2500		53.0	61.1	67.0	74.7	77.2	80.4	82.5	82.9	83.5	84.0	84.0	84.3	84.3	84.8	84.8
≥ 2000		53.3	61.8	68.0	75.7	78.2	81.5	83.7	84.2	84.8	85.3	85.3	85.6	85.6	86.1	86.1
≥ 1800		53.4	62.2	68.4	76.1	78.6	81.9	84.1	84.6	85.3	85.7	85.7	86.0	86.0	86.6	86.6
≥ 1500		54.6	63.4	69.8	77.8	80.3	83.7	85.8	86.3	87.0	87.4	87.4	87.7	87.7	88.3	88.3
≥ 1200		56.0	65.1	71.5	79.7	82.2	85.7	87.8	88.4	89.0	89.5	89.5	89.8	89.8	90.3	90.3
≥ 1000		56.3	65.5	72.2	80.9	83.3	86.9	89.0	89.6	90.2	90.6	90.6	91.0	91.0	91.5	91.5
≥ 900		56.5	65.7	72.4	81.1	83.5	87.3	89.5	90.0	90.6	91.1	91.1	91.4	91.4	91.9	91.9
≥ 800		57.1	66.5	73.1	82.2	84.7	88.5	90.6	91.2	91.8	92.3	92.3	92.6	92.6	93.1	93.1
≥ 700		57.3	67.0	74.3	83.8	86.5	90.3	92.5	93.1	93.8	94.3	94.3	94.6	94.6	95.2	95.2
≥ 600	.1	57.5	67.3	74.8	84.8	87.5	91.4	93.8	94.2	95.1	95.6	95.6	95.9	95.9	96.5	96.5
≥ 500	.1	57.5	67.3	74.9	85.4	88.2	92.3	94.5	95.3	96.1	96.6	96.6	97.2	97.2	97.7	97.7
≥ 400	.1	57.5	67.3	74.9	85.4	88.2	92.8	95.1	95.9	96.8	97.4	97.4	97.8	97.8	98.4	98.4
≥ 300	.1	57.5	67.3	74.9	85.6	88.4	93.0	95.5	96.3	97.3	98.0	98.0	98.4	98.4	99.0	99.1
≥ 200	.1	57.5	67.3	74.9	85.6	88.4	93.0	95.5	96.3	97.3	98.1	98.1	98.5	98.5	99.5	99.7
≥ 100	.1	57.5	67.3	74.9	85.6	88.4	93.0	95.5	96.3	97.3	98.1	98.1	98.5	98.5	99.6	99.8
≥ 0	.1	57.5	67.3	74.9	85.6	88.4	93.0	95.5	96.3	97.3	98.1	98.1	98.5	98.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747547 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.2	35.5	40.8	46.2	49.9	53.7	56.8	57.2	58.7	59.8	59.8	61.0	61.1	61.4	61.6
≥ 20000		31.1	37.8	44.0	49.9	53.7	57.8	61.0	61.4	63.0	64.1	64.1	65.3	65.4	65.7	65.9
≥ 18000		31.2	38.0	44.1	50.1	53.9	58.1	61.2	61.6	63.3	64.4	64.4	65.6	65.7	66.0	66.2
≥ 16000		31.2	38.0	44.1	50.1	53.9	58.1	61.2	61.6	63.3	64.4	64.4	65.6	65.7	66.0	66.2
≥ 14000		31.3	38.1	44.2	50.2	54.0	58.2	61.3	61.7	63.4	64.5	64.5	65.7	65.8	66.1	66.3
≥ 12000		31.7	38.8	45.1	51.5	55.3	59.6	62.7	63.1	64.8	65.9	65.9	67.1	67.2	67.5	67.7
≥ 10000		32.9	40.5	46.8	53.3	57.1	61.4	64.5	64.9	66.7	67.7	67.7	69.0	69.1	69.5	69.7
≥ 9000		33.0	40.9	47.1	53.7	57.4	61.7	64.8	65.3	67.0	68.1	68.1	69.4	69.5	69.8	70.0
≥ 8000		34.7	42.7	49.1	55.7	59.6	63.9	67.3	67.7	69.6	70.6	70.6	71.9	72.0	72.4	72.6
≥ 7000		35.1	43.0	49.5	56.1	60.0	64.3	67.7	68.2	70.0	71.1	71.1	72.4	72.5	72.8	73.0
≥ 6000		35.5	43.4	50.2	56.9	60.8	65.1	68.5	68.9	70.8	71.8	71.8	73.1	73.2	73.5	73.8
≥ 5000		36.3	44.4	51.2	57.8	61.7	66.1	69.6	70.0	71.8	72.9	72.9	74.2	74.3	74.6	74.8
≥ 4500		36.9	44.9	51.7	58.4	62.3	66.8	70.2	70.6	72.5	73.5	73.5	74.8	74.9	75.3	75.5
≥ 4000		37.4	45.7	52.6	59.5	63.5	68.1	71.6	72.0	73.9	74.9	74.9	76.2	76.3	76.7	76.9
≥ 3500		37.4	45.8	52.7	59.6	63.7	68.2	71.7	72.2	74.0	75.1	75.1	76.3	76.5	76.8	77.0
≥ 3000		37.6	46.1	53.1	60.0	64.1	68.6	72.3	72.7	74.6	75.7	75.7	77.0	77.1	77.4	77.6
≥ 2500		38.5	47.3	54.3	61.4	65.5	70.0	73.8	74.2	76.1	77.2	77.2	78.5	78.6	78.9	79.1
≥ 2000		39.4	48.6	55.8	63.0	67.1	71.7	75.5	75.9	77.8	78.9	78.9	80.2	80.3	80.6	80.9
≥ 1800		39.5	48.7	55.9	63.1	67.2	71.8	75.6	76.0	78.0	79.0	79.0	80.3	80.4	80.8	81.0
≥ 1500		40.2	49.6	57.1	64.4	68.6	73.5	77.6	78.1	80.3	81.4	81.4	82.7	82.8	83.1	83.3
≥ 1200		41.2	50.5	58.3	65.7	69.9	75.1	79.2	79.7	81.9	83.0	83.0	84.3	84.4	84.7	84.9
≥ 1000		41.6	51.0	59.2	66.8	71.2	76.6	80.8	81.3	83.7	84.7	84.7	86.0	86.1	86.5	86.7
≥ 900		41.8	51.2	59.5	67.0	71.4	77.0	81.2	81.7	84.1	85.3	85.3	86.6	86.7	87.0	87.2
≥ 800		42.0	51.5	59.8	67.4	71.8	77.4	81.6	82.3	84.6	85.8	85.8	87.1	87.2	87.5	87.7
≥ 700		42.5	51.9	61.1	68.7	73.1	78.8	83.1	83.9	86.3	87.5	87.5	88.8	88.9	89.2	89.5
≥ 600		42.5	51.9	61.3	68.9	73.7	79.8	84.2	84.9	87.8	89.1	89.1	90.4	90.5	90.9	91.1
≥ 500		42.7	52.2	61.5	69.5	74.6	81.1	86.0	86.9	90.2	91.5	91.5	92.8	92.9	93.2	93.4
≥ 400		42.7	52.3	61.8	69.8	74.9	81.7	86.7	87.5	91.2	92.7	92.7	94.0	94.1	94.4	94.6
≥ 300		42.7	52.3	61.8	69.9	75.2	82.0	87.0	88.1	91.7	93.7	93.8	95.3	95.4	96.2	96.6
≥ 200		42.7	52.3	61.8	69.9	75.2	82.0	87.0	88.2	91.9	93.9	94.2	96.0	96.3	97.6	98.3
≥ 100		42.7	52.3	61.8	69.9	75.2	82.0	87.0	88.2	92.0	94.1	94.4	96.2	96.6	98.3	99.6
≥ 0		42.7	52.3	61.8	69.9	75.2	82.0	87.0	88.2	92.0	94.1	94.4	96.2	96.6	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.8	54.3	57.4	58.8	59.7	60.4	60.8	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1
≥ 20000		53.5	60.0	64.4	65.9	66.9	67.6	68.0	68.1	68.2	68.2	68.3	68.3	68.3	68.3	68.3
≥ 18000		53.8	60.2	64.6	66.2	67.2	68.0	68.3	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6
≥ 16000		53.9	60.3	64.7	66.3	67.3	68.1	68.4	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.7
≥ 14000		54.0	60.5	64.9	66.6	67.5	68.3	68.6	68.7	68.8	68.8	68.9	68.9	68.9	68.9	68.9
≥ 12000		54.4	61.4	65.9	67.5	68.5	69.4	69.7	69.8	69.9	69.9	70.0	70.0	70.0	70.0	70.0
≥ 10000		56.2	63.7	68.5	70.1	71.1	71.9	72.3	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.6
≥ 9000		56.6	64.0	68.9	70.5	71.5	72.4	72.7	72.8	72.9	72.9	73.0	73.0	73.0	73.0	73.0
≥ 8000		58.3	65.7	70.9	72.7	73.9	74.8	75.3	75.4	75.5	75.5	75.6	75.6	75.6	75.6	75.6
≥ 7000		58.9	66.5	71.6	73.7	74.8	75.8	76.2	76.3	76.5	76.5	76.6	76.6	76.6	76.6	76.6
≥ 6000		59.0	66.7	71.8	73.9	75.1	76.0	76.5	76.6	76.7	76.7	76.8	76.8	76.8	76.8	76.8
≥ 5000		59.2	67.1	72.3	74.3	75.6	76.6	77.0	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.3
≥ 4500		59.9	68.1	73.2	75.3	76.6	77.5	78.0	78.1	78.2	78.2	78.3	78.3	78.3	78.3	78.3
≥ 4000		60.8	69.0	74.4	76.5	77.7	78.8	79.2	79.4	79.5	79.5	79.6	79.6	79.6	79.6	79.6
≥ 3500		61.4	69.8	75.2	77.3	78.6	79.8	80.2	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5
≥ 3000		62.5	71.0	76.6	78.7	80.1	81.3	81.7	81.8	81.9	81.9	82.0	82.0	82.0	82.0	82.0
≥ 2500		64.4	72.9	78.6	80.9	82.4	83.5	84.0	84.1	84.2	84.2	84.3	84.3	84.3	84.3	84.3
≥ 2000		65.7	74.2	80.1	82.4	83.9	85.2	85.6	85.7	85.8	85.8	85.9	85.9	85.9	85.9	85.9
≥ 1800		66.0	74.5	80.4	82.8	84.3	85.7	86.1	86.2	86.3	86.3	86.5	86.5	86.5	86.5	86.5
≥ 1500		67.4	76.8	82.9	85.6	87.1	88.5	88.9	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2
≥ 1200		68.4	78.0	84.3	87.3	88.8	90.4	90.9	91.0	91.2	91.2	91.3	91.3	91.3	91.3	91.3
≥ 1000		68.8	78.6	85.5	88.8	90.4	92.3	92.9	93.0	93.3	93.3	93.4	93.4	93.4	93.4	93.4
≥ 900		68.8	78.8	85.7	89.4	91.1	92.9	93.5	93.7	94.0	94.0	94.1	94.1	94.1	94.1	94.1
≥ 800		69.5	79.5	86.8	90.8	92.5	94.3	94.9	95.1	95.4	95.4	95.5	95.5	95.5	95.5	95.5
≥ 700		69.6	79.7	87.2	91.5	93.2	95.4	96.2	96.3	96.7	96.7	96.8	96.8	96.8	96.8	96.8
≥ 600		69.7	79.8	87.3	91.6	93.3	95.6	96.5	96.6	97.0	97.0	97.1	97.1	97.1	97.1	97.1
≥ 500		69.7	79.8	87.6	92.0	93.8	96.7	97.6	97.7	98.3	98.5	98.6	98.6	98.6	98.6	98.6
≥ 400		69.7	79.8	87.6	92.0	93.8	96.8	97.8	98.1	98.6	98.8	98.9	98.9	98.9	98.9	98.9
≥ 300		69.7	79.8	87.6	92.0	93.8	96.8	98.0	98.3	98.8	99.2	99.5	99.5	99.5	99.6	99.6
≥ 200		69.7	79.8	87.6	92.0	93.8	96.8	98.0	98.3	98.8	99.2	99.5	99.6	99.9	100.0	100.0
≥ 100		69.7	79.8	87.6	92.0	93.8	96.8	98.0	98.3	98.8	99.2	99.5	99.6	99.9	100.0	100.0
≥ 0		69.7	79.8	87.6	92.0	93.8	96.8	98.0	98.3	98.8	99.2	99.5	99.6	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (EST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.8	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
≥ 20000		68.8	72.2	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 18000		69.4	72.7	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 16000		69.7	73.0	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 14000		70.0	73.3	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
≥ 12000		71.3	74.6	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
≥ 10000		73.3	76.8	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 9000		73.4	76.9	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 8000		74.8	78.6	79.7	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		76.0	79.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 6000		76.2	80.0	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 5000		76.5	80.2	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 4500		77.3	81.1	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
≥ 4000		78.6	82.6	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3500		80.0	84.1	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3000		82.8	87.0	88.4	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2500		85.4	89.9	91.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000		86.8	91.5	92.9	94.0	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800		86.8	91.5	92.9	94.0	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500		87.8	92.9	94.7	96.0	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200		88.2	93.3	95.2	96.5	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000		88.7	94.0	95.9	97.2	97.3	97.4	97.4	97.4	97.5	97.3	97.5	97.5	97.5	97.5	97.5
≥ 900		88.7	94.0	96.0	97.3	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800		89.4	94.7	96.8	98.2	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700		89.5	94.8	97.1	98.6	98.7	99.1	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 600		89.5	94.9	97.4	98.9	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		89.5	95.1	97.5	99.1	99.2	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		89.5	95.1	97.5	99.1	99.2	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		89.5	95.1	97.5	99.1	99.2	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		89.5	95.1	97.5	99.1	99.2	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		89.5	95.1	97.5	99.1	99.2	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		89.5	95.1	97.5	99.1	99.2	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		65.8	67.4	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
≥ 20000		75.2	77.3	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
≥ 18000		75.8	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 16000		75.9	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		76.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 12000		77.7	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
≥ 10000		80.1	82.7	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
≥ 9000		80.2	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	83.2
≥ 8000		82.9	85.7	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
≥ 7000		83.5	86.7	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 6000		83.9	87.0	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 5000		84.0	87.1	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500		84.4	87.7	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4000		85.6	88.9	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8
≥ 3500		87.0	90.5	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 3000		88.2	92.3	93.1	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 2500		90.5	94.7	95.7	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5
≥ 2000		90.8	94.9	96.0	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1800		90.9	95.1	96.1	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1500		91.2	95.4	96.5	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1200		91.3	95.7	96.8	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1000		91.6	96.3	97.4	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 900		91.6	96.3	97.4	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 800		91.7	96.5	97.6	98.4	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700		91.7	96.7	98.0	98.7	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600		91.7	96.7	98.2	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		91.7	96.7	98.2	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400		91.7	96.7	98.2	99.0	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300		91.7	96.7	98.2	99.1	99.1	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		91.7	96.7	98.2	99.1	99.1	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		91.7	96.7	98.2	99.1	99.1	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		91.7	96.7	98.2	99.1	99.1	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		68.3	70.4	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
≥ 20000		74.9	77.8	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 18000		75.1	78.0	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 16000		75.1	78.0	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000		75.7	78.6	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 12000		76.8	79.7	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
≥ 10000		78.6	81.9	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 9000		78.6	81.9	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000		80.4	83.9	84.7	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		81.2	84.9	85.8	86.5	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		81.5	85.3	86.1	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 5000		81.7	85.5	86.3	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500		82.5	86.5	87.3	88.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 4000		83.7	87.7	88.9	89.8	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		84.4	89.0	90.2	91.1	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000		85.7	90.4	91.8	92.8	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500		87.2	92.0	93.5	94.7	94.9	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000		87.3	92.2	93.7	95.2	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800		87.4	92.3	93.8	95.3	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500		87.5	92.6	94.5	96.1	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200		88.0	93.0	95.1	96.7	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000		88.0	93.1	95.2	96.9	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900		88.0	93.2	95.3	97.1	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 800		88.0	93.2	95.3	97.2	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700		88.0	93.4	95.6	97.7	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600		88.0	93.5	95.8	98.0	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500		88.0	93.8	96.1	98.4	98.7	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		88.0	93.9	96.2	98.5	98.8	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 300		88.0	93.9	96.2	98.6	98.9	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 200		88.0	93.9	96.2	98.6	98.9	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 100		88.0	93.9	96.2	98.6	98.9	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 0		88.0	93.9	96.2	98.6	98.9	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		69.9	73.3	75.6	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 20000		73.8	77.5	80.1	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 18000		73.8	77.5	80.1	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 16000		73.8	77.5	80.1	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 14000		74.2	78.0	80.5	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 12000		74.8	78.6	81.4	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 10000		77.2	81.1	83.9	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 9000		77.2	81.1	83.9	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 8000		79.0	83.4	86.3	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000		79.0	83.5	86.5	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 6000		79.0	83.5	86.5	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000		79.7	84.3	87.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4500		80.1	84.8	88.0	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4000		81.1	86.3	89.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3500		81.5	86.8	90.2	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000		82.2	87.6	91.1	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2500		83.0	88.8	92.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000		84.5	90.4	94.0	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1800		84.5	90.4	94.0	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1500		85.1	91.1	94.6	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200		85.1	91.1	94.6	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000		85.6	91.8	95.5	96.6	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900		85.9	92.3	95.9	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800		85.9	92.3	96.0	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700		85.9	92.5	96.3	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		85.9	92.6	96.7	97.8	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 500		85.9	92.7	97.2	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400		85.9	92.7	97.2	98.7	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		85.9	92.7	97.2	98.8	99.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		85.9	92.7	97.2	98.8	99.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100		85.9	92.7	97.2	98.8	99.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0		85.9	92.7	97.2	98.8	99.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		55.6	60.0	62.6	64.8	65.7	66.6	67.3	67.5	67.8	68.0	68.0	68.2	68.2	68.3	68.4
≥ 20000		60.2	65.1	68.0	70.4	71.3	72.3	73.0	73.2	73.5	73.7	73.7	73.9	73.9	74.0	74.1
≥ 18000		60.4	65.3	68.3	70.6	71.5	72.5	73.3	73.4	73.8	73.9	74.0	74.2	74.2	74.3	74.3
≥ 16000		60.4	65.4	68.3	70.7	71.6	72.6	73.3	73.5	73.8	74.0	74.0	74.2	74.2	74.4	74.4
≥ 14000		60.8	65.7	68.7	71.0	71.9	72.9	73.7	73.8	74.2	74.3	74.4	74.6	74.6	74.7	74.7
≥ 12000		61.7	66.9	69.9	72.3	73.2	74.2	75.0	75.1	75.5	75.7	75.7	75.9	75.9	76.0	76.0
≥ 10000		63.6	69.0	72.1	74.6	75.5	76.6	77.3	77.5	77.8	78.0	78.0	78.2	78.2	78.4	78.4
≥ 9000		63.7	69.1	72.3	74.8	75.7	76.7	77.5	77.6	78.0	78.2	78.2	78.4	78.4	78.5	78.6
≥ 8000		65.4	71.1	74.5	77.1	78.1	79.2	80.0	80.1	80.4	80.6	80.6	80.9	80.9	81.0	81.0
≥ 7000		65.9	71.7	75.1	77.8	78.8	79.8	80.6	80.8	81.1	81.3	81.3	81.5	81.6	81.7	81.7
≥ 6000		66.1	72.0	75.3	78.1	79.0	80.1	80.9	81.0	81.4	81.6	81.6	81.8	81.8	82.0	82.0
≥ 5000		66.7	72.6	76.0	78.8	79.8	80.9	81.7	81.8	82.2	82.4	82.4	82.6	82.6	82.8	82.8
≥ 4500		67.3	73.3	76.7	79.5	80.5	81.6	82.4	82.5	82.9	83.1	83.1	83.3	83.3	83.5	83.5
≥ 4000		68.2	74.5	78.1	81.0	82.1	83.2	84.0	84.1	84.5	84.7	84.7	84.9	84.9	85.1	85.1
≥ 3500		68.9	75.3	78.9	81.8	82.9	84.0	84.8	84.9	85.3	85.5	85.5	85.8	85.8	85.9	85.9
≥ 3000		69.8	76.4	80.3	83.3	84.4	85.5	86.4	86.5	86.9	87.1	87.1	87.3	87.3	87.5	87.5
≥ 2500		71.4	78.1	82.2	85.4	86.6	87.7	88.6	88.7	89.1	89.3	89.3	89.5	89.5	89.7	89.7
≥ 2000		72.2	79.0	83.2	86.5	87.7	88.9	89.7	89.9	90.3	90.5	90.5	90.7	90.7	90.9	90.9
≥ 1800		72.3	79.2	83.3	86.7	87.8	89.1	89.9	90.1	90.5	90.7	90.7	90.9	90.9	91.0	91.1
≥ 1500		73.1	80.2	84.6	88.1	89.3	90.6	91.5	91.6	92.0	92.2	92.2	92.5	92.5	92.6	92.6
≥ 1200		73.6	80.9	85.3	88.9	90.1	91.5	92.4	92.5	93.0	93.2	93.2	93.4	93.4	93.5	93.6
≥ 1000		74.1	81.5	86.1	89.9	91.1	92.6	93.5	93.7	94.2	94.3	94.4	94.6	94.6	94.7	94.8
≥ 900		74.2	81.6	86.3	90.1	91.4	92.9	93.8	94.0	94.5	94.7	94.7	94.9	94.9	95.1	95.1
≥ 800		74.4	82.0	86.8	90.8	92.0	93.6	94.6	94.7	95.2	95.4	95.4	95.7	95.7	95.8	95.9
≥ 700		74.6	82.3	87.4	91.5	92.8	94.5	95.5	95.7	96.2	96.4	96.4	96.7	96.7	96.8	96.8
≥ 600	.0	74.7	82.4	87.7	91.9	93.3	95.1	96.1	96.3	96.9	97.2	97.2	97.4	97.4	97.6	97.6
≥ 500	.0	74.7	82.5	87.9	92.3	93.8	95.8	96.9	97.1	97.8	98.1	98.1	98.3	98.4	98.5	98.5
≥ 400	.0	74.7	82.5	88.0	92.4	93.8	96.0	97.1	97.4	98.1	98.4	98.4	98.7	98.7	98.8	98.9
≥ 300	.0	74.7	82.5	88.0	92.5	93.9	96.1	97.3	97.6	98.3	98.7	98.8	99.1	99.1	99.3	99.4
≥ 200	.0	74.7	82.5	88.0	92.5	93.9	96.1	97.3	97.6	98.4	98.8	98.8	99.2	99.3	99.6	99.7
≥ 100	.0	74.7	82.5	88.0	92.5	93.9	96.1	97.3	97.6	98.4	98.8	98.9	99.2	99.3	99.7	99.9
≥ 0	.0	74.7	82.5	88.0	92.5	93.9	96.1	97.3	97.6	98.4	98.8	98.9	99.2	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.1	55.4	57.6	58.7	58.7	58.8	59.2	59.2	59.2	59.2	59.2	59.7	59.7	59.7	59.8
≥ 20000		54.6	57.9	60.2	61.3	61.3	61.7	62.2	62.2	62.2	62.2	62.2	62.7	62.7	62.7	62.8
≥ 18000		54.6	57.9	60.2	61.3	61.3	61.7	62.2	62.2	62.2	62.2	62.2	62.7	62.7	62.7	62.8
≥ 16000		54.6	57.9	60.2	61.3	61.3	61.7	62.2	62.2	62.2	62.2	62.2	62.7	62.7	62.7	62.8
≥ 14000		54.8	58.1	60.4	61.6	61.6	61.9	62.4	62.4	62.4	62.4	62.4	62.9	62.9	62.9	63.0
≥ 12000		55.9	59.2	61.6	62.7	62.7	63.0	63.6	63.6	63.6	63.6	63.6	64.0	64.0	64.0	64.1
≥ 10000		56.9	60.2	62.6	63.7	63.7	64.0	64.6	64.6	64.6	64.6	64.6	65.0	65.0	65.0	65.1
≥ 9000		57.2	60.6	62.9	64.0	64.0	64.3	64.9	64.9	64.9	64.9	64.9	65.3	65.3	65.3	65.4
≥ 8000		57.9	61.3	63.8	65.0	65.0	65.3	65.9	65.9	65.9	65.9	65.9	66.3	66.3	66.3	66.4
≥ 7000		58.4	61.9	64.4	65.9	65.9	66.2	66.8	66.8	66.8	66.8	66.8	67.2	67.2	67.2	67.3
≥ 6000		58.4	61.9	64.4	65.9	65.9	66.2	66.8	66.8	66.8	66.8	66.8	67.2	67.2	67.2	67.3
≥ 5000		59.7	63.1	65.7	67.1	67.1	67.4	68.0	68.0	68.0	68.0	68.0	68.4	68.4	68.4	68.6
≥ 4500		60.6	64.2	67.0	68.4	68.4	68.8	69.3	69.3	69.3	69.3	69.3	69.8	69.8	69.8	69.9
≥ 4000		62.7	66.8	70.0	71.7	71.9	72.3	72.9	72.9	72.9	72.9	72.9	73.3	73.3	73.3	73.4
≥ 3500		63.1	67.3	70.6	72.2	72.4	72.9	73.4	73.4	73.4	73.4	73.4	73.9	73.9	73.9	74.0
≥ 3000		64.2	68.4	71.7	73.3	73.6	74.0	74.6	74.6	74.6	74.6	74.6	75.0	75.0	75.0	75.1
≥ 2500		65.6	69.8	73.4	75.2	75.4	75.9	76.7	76.7	76.7	76.7	76.7	77.1	77.1	77.1	77.2
≥ 2000		67.7	72.0	76.0	77.8	78.0	78.4	79.2	79.2	79.2	79.2	79.2	79.7	79.7	79.7	79.8
≥ 1800		67.8	72.1	76.1	78.0	78.2	78.7	79.4	79.4	79.4	79.4	79.4	79.9	79.9	79.9	80.0
≥ 1500		70.6	75.2	79.6	81.8	82.0	82.4	83.3	83.3	83.3	83.3	83.3	83.8	83.8	83.8	83.9
≥ 1200		71.1	75.9	80.6	82.8	83.1	83.6	84.4	84.4	84.4	84.4	84.4	84.9	84.9	84.9	85.0
≥ 1000		72.4	77.2	81.9	84.3	84.7	85.1	86.0	86.0	86.0	86.0	86.0	86.4	86.4	86.4	86.6
≥ 900		72.9	77.7	82.3	84.9	85.2	85.7	86.6	86.6	86.6	86.6	86.6	87.0	87.0	87.0	87.1
≥ 800		73.7	78.7	83.7	86.3	86.8	87.4	88.4	88.4	88.4	88.4	88.4	88.9	88.9	88.9	89.0
≥ 700		74.3	79.3	84.6	87.4	87.9	88.6	89.6	89.6	89.6	89.6	89.6	90.0	90.0	90.0	90.1
≥ 600		74.6	80.1	85.7	88.9	89.6	90.7	92.0	92.0	92.0	92.0	92.0	92.4	92.4	92.4	92.6
≥ 500		75.0	80.6	86.4	90.1	90.9	92.2	93.6	93.6	93.6	93.7	93.7	94.1	94.1	94.1	94.2
≥ 400		75.1	80.8	87.0	91.1	91.9	93.6	95.1	95.1	95.1	95.3	95.3	95.9	95.9	95.9	96.0
≥ 300		75.1	80.9	87.2	91.3	92.2	93.9	95.8	95.8	95.8	96.0	96.0	97.0	97.0	97.1	97.2
≥ 200		75.1	80.9	87.2	91.4	92.3	94.0	96.0	96.0	96.0	96.6	96.6	97.8	97.8	98.1	98.2
≥ 100		75.1	80.9	87.2	91.4	92.3	94.0	96.0	96.0	96.0	96.6	96.6	97.8	97.8	98.7	99.4
≥ 0		75.1	80.9	87.2	91.4	92.3	94.0	96.0	96.0	96.0	96.6	96.6	97.8	97.8	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.4	44.8	47.2	50.1	50.4	51.7	52.0	52.1	52.6	52.8	52.8	53.2	53.2	53.8	54.3
≥ 20000		42.8	46.3	48.8	51.8	52.1	53.3	53.7	53.8	54.2	54.4	54.4	54.9	54.9	55.4	56.0
≥ 18000		42.8	46.3	48.8	51.8	52.1	53.3	53.7	53.8	54.2	54.4	54.4	54.9	54.9	55.4	56.0
≥ 16000		42.8	46.3	48.8	51.8	52.1	53.3	53.7	53.8	54.2	54.4	54.4	54.9	54.9	55.4	56.0
≥ 14000		43.2	46.8	49.2	52.2	52.6	53.8	54.1	54.2	54.7	54.9	54.9	55.3	55.3	55.9	56.4
≥ 12000		44.3	47.9	50.3	53.3	53.7	54.9	55.2	55.3	55.8	56.0	56.0	56.4	56.4	57.0	57.6
≥ 10000		45.7	49.2	51.7	54.7	55.0	56.2	56.6	56.7	57.1	57.3	57.3	57.8	57.8	58.3	58.9
≥ 9000		46.2	49.8	52.2	55.2	55.6	56.8	57.1	57.2	57.7	57.9	57.9	58.3	58.3	58.9	59.4
≥ 8000		47.4	51.1	53.6	56.6	56.9	58.1	58.4	58.6	59.0	59.2	59.2	59.7	59.7	60.2	60.8
≥ 7000		47.8	51.7	54.1	57.1	57.4	58.7	59.0	59.1	59.6	59.8	59.8	60.2	60.2	60.8	61.3
≥ 6000		47.8	51.7	54.1	57.1	57.4	58.7	59.0	59.1	59.6	59.8	59.8	60.2	60.2	60.8	61.3
≥ 5000		48.0	52.2	54.7	57.9	58.2	59.4	59.8	59.9	60.3	60.6	60.6	61.0	61.0	61.6	62.1
≥ 4500		48.4	52.9	55.3	58.6	58.9	60.1	60.4	60.6	61.0	61.2	61.2	61.7	61.7	62.2	62.8
≥ 4000		51.7	56.7	59.4	62.8	63.3	64.6	64.9	65.0	65.4	65.7	65.7	66.1	66.1	66.7	67.2
≥ 3500		52.0	57.0	59.9	63.3	63.9	65.1	65.4	65.6	66.0	66.2	66.2	66.7	66.7	67.2	67.8
≥ 3000		53.1	58.2	61.4	64.9	65.4	66.7	67.0	67.1	67.6	67.8	67.8	68.2	68.2	68.8	69.3
≥ 2500		53.9	59.1	62.6	66.0	66.6	67.8	68.3	68.4	68.9	69.1	69.1	69.6	69.6	70.1	70.7
≥ 2000		55.2	60.7	64.4	68.2	68.8	70.0	70.6	70.7	71.1	71.4	71.4	71.9	71.9	72.4	73.0
≥ 1800		55.4	61.0	64.8	68.6	69.1	70.3	70.9	71.0	71.4	71.8	71.8	72.2	72.2	72.8	73.3
≥ 1500		57.4	64.1	68.8	72.9	73.4	74.7	75.2	75.3	75.8	76.1	76.1	76.6	76.6	77.1	77.7
≥ 1200		58.3	65.2	70.0	74.6	75.2	76.4	77.0	77.2	77.7	78.0	78.0	78.4	78.4	79.0	79.6
≥ 1000		60.3	67.8	73.0	78.0	78.8	80.0	80.6	80.8	81.3	81.7	81.7	82.1	82.1	82.7	83.2
≥ 900		60.7	68.3	73.6	78.6	79.3	80.9	81.4	81.7	82.3	82.7	82.7	83.1	83.1	83.7	84.2
≥ 800		61.3	69.2	74.6	80.0	80.8	82.3	82.9	83.1	83.9	84.2	84.2	84.7	84.7	85.2	85.8
≥ 700		62.2	70.1	75.7	81.3	82.2	84.0	84.7	84.9	85.9	86.2	86.2	86.7	86.7	87.2	87.8
≥ 600		62.6	70.6	76.1	82.3	83.2	85.4	86.3	86.6	87.6	88.0	88.0	88.4	88.4	89.0	89.6
≥ 500		62.8	71.0	76.9	83.1	84.1	86.8	87.8	88.0	89.0	89.4	89.4	89.9	89.9	90.4	91.0
≥ 400		62.9	71.2	77.1	84.3	85.6	88.7	90.6	90.9	92.0	92.4	92.4	93.0	93.0	93.6	94.1
≥ 300		63.0	71.6	77.4	84.8	86.0	89.1	91.3	92.0	93.2	93.7	93.7	94.2	94.2	94.9	95.9
≥ 200		63.0	71.6	77.4	84.9	86.1	89.4	91.7	92.3	93.6	94.4	94.4	95.1	95.2	96.2	97.8
≥ 100		63.0	71.6	77.4	84.9	86.1	89.4	91.7	92.3	93.7	94.6	94.6	95.8	95.9	97.3	99.4
≥ 0		63.0	71.6	77.4	84.9	86.1	89.4	91.7	92.3	93.7	94.6	94.6	95.8	95.9	97.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.6	34.0	37.2	38.8	40.0	41.2	42.2	42.4	43.2	43.7	43.8	44.0	44.1	44.7	45.2
≥ 20000		30.7	36.7	40.2	42.0	43.3	44.8	46.1	46.4	47.3	47.9	48.0	48.3	48.4	49.0	49.6
≥ 18000		30.8	36.8	40.3	42.1	43.4	44.9	46.2	46.6	47.4	48.0	48.1	48.4	48.6	49.1	49.7
≥ 16000		30.8	36.8	40.3	42.1	43.4	44.9	46.2	46.6	47.4	48.0	48.1	48.4	48.6	49.1	49.7
≥ 14000		31.0	37.0	40.6	42.3	43.9	45.3	46.7	47.0	47.9	48.4	48.6	48.9	49.0	49.6	50.1
≥ 12000		31.7	37.8	41.3	43.2	44.8	46.2	47.8	48.1	49.0	49.6	49.7	50.0	50.1	50.8	51.3
≥ 10000		32.6	39.0	42.6	44.6	46.2	47.7	49.2	49.6	50.4	51.0	51.1	51.4	51.6	52.2	52.8
≥ 9000		32.9	39.4	43.0	45.0	46.7	48.2	49.8	50.1	51.0	51.6	51.7	52.0	52.1	52.8	53.3
≥ 8000		34.0	40.8	44.3	46.4	48.1	49.7	51.3	51.7	52.6	53.1	53.2	53.6	53.7	54.3	54.9
≥ 7000		34.6	41.4	45.0	47.1	48.8	50.3	52.0	52.3	53.2	53.8	53.9	54.2	54.3	55.0	55.6
≥ 6000		34.9	41.9	45.4	47.6	49.2	50.8	52.4	52.8	53.7	54.2	54.3	54.7	54.8	55.4	56.0
≥ 5000		35.2	42.4	46.0	48.1	49.8	51.4	53.1	53.4	54.3	54.9	55.0	55.3	55.4	56.1	56.7
≥ 4500		36.1	43.3	46.9	49.1	50.8	52.7	54.3	54.7	55.6	56.1	56.2	56.6	56.7	57.3	57.9
≥ 4000		38.9	46.4	50.0	52.7	54.9	56.9	58.6	59.0	59.9	60.4	60.6	60.9	61.0	61.7	62.3
≥ 3500		40.2	47.9	51.7	54.4	56.9	59.1	61.1	61.6	62.4	63.0	63.1	63.4	63.6	64.2	64.9
≥ 3000		41.4	49.2	53.1	56.0	58.7	61.0	63.1	63.8	64.7	65.2	65.3	65.7	65.8	66.4	67.1
≥ 2500		42.9	50.8	54.9	58.1	60.9	63.3	65.4	66.1	67.1	67.7	67.8	68.1	68.2	68.9	69.6
≥ 2000		43.9	52.1	56.8	60.2	63.0	65.4	67.6	68.3	69.3	69.9	70.0	70.3	70.4	71.1	71.8
≥ 1800		43.9	52.2	56.9	60.3	63.1	65.6	67.7	68.4	69.4	70.0	70.1	70.4	70.6	71.2	71.9
≥ 1500		46.0	55.4	60.4	64.0	66.8	69.3	71.6	72.3	73.4	74.0	74.2	74.6	74.7	75.3	76.0
≥ 1200		46.9	56.3	61.3	64.9	67.7	70.3	72.7	73.4	74.6	75.1	75.3	75.7	75.9	76.6	77.2
≥ 1000		48.1	57.6	62.8	66.7	69.4	72.3	74.7	75.4	76.6	77.2	77.4	77.8	78.0	78.7	79.3
≥ 900		49.0	58.8	64.2	68.1	70.9	73.9	76.2	77.0	78.2	78.9	79.1	79.4	79.7	80.4	81.1
≥ 800		49.4	59.6	65.2	69.9	72.8	75.8	78.2	79.0	80.2	80.9	81.1	81.4	81.7	82.4	83.1
≥ 700		50.0	60.2	66.2	71.4	74.7	78.0	80.8	81.6	83.0	83.7	83.9	84.2	84.4	85.2	85.9
≥ 600		50.1	60.4	66.4	72.2	75.4	79.2	82.0	82.8	84.3	85.0	85.2	85.6	85.8	86.6	87.2
≥ 500		50.3	60.8	66.9	73.1	76.4	80.8	83.8	84.6	86.1	86.8	87.0	87.3	87.6	88.3	89.1
≥ 400		50.8	61.2	67.7	74.3	78.0	82.8	85.9	87.0	88.6	89.3	89.6	89.9	90.1	90.9	91.8
≥ 300		50.8	61.2	67.7	74.3	78.0	83.1	86.4	87.9	89.9	91.3	91.6	92.2	92.4	93.7	95.0
≥ 200		50.8	61.2	67.7	74.3	78.0	83.3	86.7	88.1	90.4	92.0	92.2	93.8	94.1	95.7	97.7
≥ 100		50.8	61.2	67.7	74.3	78.0	83.3	86.7	88.1	90.4	92.0	92.2	94.1	94.4	96.1	99.3
≥ 0		50.8	61.2	67.7	74.3	78.0	83.3	86.7	88.1	90.4	92.0	92.2	94.1	94.4	96.1	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		37.8	42.0	43.2	44.7	45.2	45.7	46.0	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.2
≥ 20000		42.1	47.1	48.4	50.2	50.8	51.2	51.6	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.8
≥ 18000		42.3	47.3	48.7	50.4	51.0	51.4	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	52.0
≥ 16000		42.3	47.3	48.7	50.4	51.0	51.4	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	52.0
≥ 14000		42.7	47.7	49.0	50.8	51.3	51.8	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.3
≥ 12000		43.9	48.9	50.4	52.2	52.8	53.4	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	54.0
≥ 10000		44.7	49.9	51.4	53.2	53.8	54.4	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	55.0
≥ 9000		45.2	50.6	52.2	54.1	54.7	55.3	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.9
≥ 8000		46.4	51.9	53.8	55.9	56.6	57.2	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.8
≥ 7000		46.8	52.2	54.2	56.3	57.0	57.7	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.2
≥ 6000		47.1	52.6	54.6	56.7	57.3	58.0	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.6
≥ 5000		47.7	53.3	55.3	57.4	58.1	58.8	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.3
≥ 4500		48.7	54.4	56.9	59.2	59.9	60.6	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.1
≥ 4000		51.2	57.4	60.1	62.6	63.3	64.1	64.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.7
≥ 3500		52.1	58.3	61.2	63.7	64.4	65.4	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.1
≥ 3000		53.3	59.8	62.8	65.3	66.4	67.7	68.2	68.2	68.4	68.4	68.4	68.6	68.6	68.6	68.7
≥ 2500		54.7	61.7	65.0	67.6	68.7	69.9	70.6	70.6	70.8	70.8	70.8	70.9	70.9	70.9	71.0
≥ 2000		56.7	63.9	67.4	70.0	71.3	72.6	73.2	73.2	73.4	73.4	73.4	73.6	73.6	73.6	73.7
≥ 1800		57.3	64.6	68.2	70.9	72.2	73.4	74.1	74.1	74.3	74.3	74.3	74.4	74.4	74.4	74.6
≥ 1500		59.7	67.4	71.3	74.4	76.1	77.3	78.1	78.1	78.6	78.6	78.6	78.7	78.7	78.7	78.8
≥ 1200		60.9	69.0	73.0	76.4	78.2	79.4	80.4	80.4	80.9	80.9	80.9	81.1	81.1	81.1	81.2
≥ 1000		61.7	70.3	74.4	78.3	80.3	81.6	82.6	82.6	83.1	83.1	83.1	83.3	83.3	83.3	83.4
≥ 900		62.4	71.1	75.3	79.3	81.6	82.9	83.9	83.9	84.4	84.4	84.4	84.7	84.7	84.7	84.8
≥ 800		63.2	72.1	76.7	81.2	83.7	85.1	86.1	86.1	86.7	86.7	86.7	86.9	86.9	86.9	87.0
≥ 700		64.0	73.1	78.0	83.6	86.2	87.9	89.0	89.0	89.6	89.6	89.6	89.8	89.8	89.8	89.9
≥ 600		64.3	73.4	78.6	84.2	86.9	89.0	90.6	90.6	91.2	91.2	91.2	91.4	91.4	91.4	91.6
≥ 500		64.3	74.0	79.4	85.6	88.4	91.0	92.9	93.2	94.1	94.1	94.1	94.3	94.3	94.3	94.4
≥ 400		64.4	74.1	79.8	86.1	89.0	92.0	94.0	94.3	95.3	95.4	95.4	95.8	95.8	95.9	96.0
≥ 300		64.4	74.1	79.8	86.2	89.2	92.4	94.7	95.1	96.7	97.3	97.6	98.0	98.0	98.2	98.3
≥ 200		64.4	74.1	79.8	86.2	89.2	92.4	95.0	95.4	97.1	97.9	98.1	99.0	99.1	99.4	99.6
≥ 100		64.4	74.1	79.8	86.2	89.2	92.4	95.0	95.4	97.1	98.0	98.3	99.2	99.3	99.7	99.9
≥ 0		64.4	74.1	79.8	86.2	89.2	92.4	95.0	95.4	97.1	98.0	98.3	99.2	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		49.8	50.8	51.2	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 20000		56.1	57.6	58.0	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 18000		56.6	58.0	58.4	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 16000		56.7	58.1	58.6	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 14000		57.2	58.7	59.1	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 12000		58.4	59.9	60.3	60.6	60.6	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 10000		59.3	60.8	61.2	61.6	61.6	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 9000		60.0	61.4	61.9	62.2	62.2	62.3	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000		62.4	63.9	64.6	65.2	65.2	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 7000		63.4	64.9	65.6	66.2	66.2	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 6000		63.8	65.2	66.0	66.9	66.9	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 5000		64.6	66.3	67.1	68.0	68.0	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4500		65.1	66.9	67.7	68.7	68.7	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 4000		67.9	69.9	70.8	71.8	71.9	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 3500		69.4	71.4	72.3	73.3	73.4	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 3000		71.2	73.4	74.3	76.2	76.3	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 2500		74.7	77.3	78.3	80.2	80.3	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2000		77.3	80.2	81.6	83.7	84.0	84.3	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1800		77.6	80.4	81.9	84.1	84.4	84.8	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1500		78.8	82.7	84.1	86.7	87.2	87.9	88.1	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1200		79.1	83.0	84.7	87.3	87.9	88.7	88.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1000		79.8	84.0	86.1	89.2	89.8	90.7	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 900		80.2	84.6	86.8	90.2	90.8	91.7	92.0	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 800		80.7	85.2	87.8	91.9	92.6	93.6	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 700		80.8	85.4	88.1	92.3	93.0	94.2	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 600		81.0	86.0	88.8	93.7	94.6	95.9	96.3	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 500		81.0	86.4	89.6	94.9	96.1	97.6	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400		81.0	86.4	89.7	95.2	96.4	98.0	99.1	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300		81.0	86.4	89.7	95.2	96.6	98.1	99.2	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9
≥ 200		81.0	86.4	89.7	95.2	96.6	98.1	99.2	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100		81.0	86.4	89.7	95.2	96.6	98.1	99.2	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		81.0	86.4	89.7	95.2	96.6	98.1	99.2	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.6	53.3	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
≥ 20000		59.9	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 18000		60.1	61.1	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
≥ 16000		60.2	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
≥ 14000		60.7	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	61.9
≥ 12000		61.9	62.9	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000		62.8	63.9	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 9000		63.3	64.4	64.7	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 8000		66.1	67.4	67.8	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 7000		67.9	69.3	69.7	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 6000		68.3	70.1	70.4	70.7	70.7	70.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 5000		69.0	70.8	71.2	71.4	71.4	71.4	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 4500		70.2	72.2	72.7	73.1	73.1	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 4000		73.7	75.9	76.3	76.9	76.9	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3500		75.2	77.9	78.8	79.6	79.6	79.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000		77.4	80.3	81.4	82.4	82.4	82.4	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500		79.4	82.6	84.0	85.0	85.1	85.2	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2000		80.2	83.6	85.1	86.6	86.7	86.9	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1800		80.4	83.8	85.3	86.8	86.9	87.1	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1500		81.0	85.1	86.8	88.3	88.4	88.8	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1200		81.3	85.6	87.3	89.0	89.1	89.6	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1000		82.3	86.7	88.4	90.1	90.2	90.7	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 900		82.4	86.8	88.8	90.6	90.7	91.1	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 800		82.9	87.6	89.8	91.6	91.8	92.4	93.3	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 700		83.1	88.1	90.6	92.6	92.9	93.9	95.2	95.2	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 600		83.4	88.7	91.6	93.9	94.4	95.6	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500		83.4	88.7	91.9	94.4	95.0	96.2	98.0	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400		83.4	88.7	91.9	94.4	95.0	96.3	98.1	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300		83.4	88.7	91.9	94.7	95.2	96.8	98.7	98.9	99.4	99.6	99.7	99.7	99.7	99.7	99.7
≥ 200		83.4	88.7	91.9	94.7	95.2	96.8	98.7	98.9	99.7	99.8	99.9	99.9	99.9	100.0	100.0
≥ 100		83.4	88.7	91.9	94.7	95.2	96.8	98.7	98.9	99.7	99.8	99.9	99.9	99.9	100.0	100.0
≥ 0		83.4	88.7	91.9	94.7	95.2	96.8	98.7	98.9	99.7	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		55.4	56.1	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.6	56.6	56.6	56.6	56.6	56.6
≥ 20000		61.4	62.3	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8
≥ 18000		61.4	62.3	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8
≥ 16000		61.4	62.3	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8
≥ 14000		62.1	63.0	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000		63.2	64.3	64.7	64.7	64.7	64.8	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1
≥ 10000		64.6	65.7	66.0	66.0	66.0	66.1	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4
≥ 9000		64.6	65.7	66.0	66.0	66.0	66.1	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4
≥ 8000		67.7	69.2	69.7	69.8	69.8	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2
≥ 7000		68.7	70.2	70.9	71.0	71.0	71.1	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4
≥ 6000		68.8	70.3	71.0	71.1	71.1	71.2	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6
≥ 5000		70.4	72.0	72.7	72.9	72.9	73.0	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3
≥ 4500		71.6	73.4	74.2	74.7	74.7	74.8	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1
≥ 4000		74.0	76.2	77.1	77.7	77.7	77.8	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3500		74.2	76.8	77.9	78.7	78.7	78.8	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3000		77.2	80.2	81.8	82.7	82.7	82.8	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500		79.4	83.3	85.4	86.4	86.4	86.6	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0
≥ 2000		79.8	83.8	86.0	87.4	87.4	87.6	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0
≥ 1800		79.9	83.9	86.1	87.6	87.6	87.7	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1500		81.0	85.4	87.8	89.4	89.4	89.7	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1200		81.4	85.9	88.7	90.4	90.4	90.7	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1000		81.9	86.4	89.3	91.3	91.3	91.6	91.9	91.9	91.9	92.0	92.0	92.1	92.1	92.1	92.1
≥ 900		82.2	86.8	89.8	91.9	91.9	92.1	92.4	92.4	92.4	92.6	92.6	92.7	92.7	92.7	92.7
≥ 800		82.6	87.4	90.6	92.8	92.9	93.2	93.6	93.6	94.0	94.1	94.1	94.2	94.2	94.2	94.2
≥ 700		82.8	87.9	91.1	93.3	93.4	94.2	94.6	94.6	95.0	95.1	95.1	95.2	95.2	95.2	95.2
≥ 600		82.9	88.0	91.9	94.2	94.3	95.1	95.7	95.7	96.3	96.4	96.4	96.6	96.6	96.6	96.6
≥ 500		82.9	88.1	92.0	95.0	95.1	96.0	96.7	96.8	97.4	97.6	97.6	97.8	97.8	97.8	97.8
≥ 400		82.9	88.1	92.1	95.1	95.3	96.2	96.9	97.1	97.8	97.9	97.9	98.1	98.1	98.1	98.1
≥ 300		82.9	88.1	92.1	95.1	95.4	96.4	97.4	97.8	98.4	98.6	98.6	98.9	99.0	99.0	99.0
≥ 200		82.9	88.1	92.1	95.1	95.4	96.6	97.6	97.9	98.7	99.2	99.2	99.6	99.7	99.7	99.7
≥ 100		82.9	88.1	92.1	95.1	95.4	96.6	97.6	97.9	98.7	99.2	99.2	99.6	99.7	100.0	100.0
≥ 0		82.9	88.1	92.1	95.1	95.4	96.6	97.6	97.9	98.7	99.2	99.2	99.6	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.8	59.0	59.8	60.8	60.8	61.1	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 20000		61.9	63.7	64.4	65.6	65.6	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 18000		61.9	63.7	64.4	65.6	65.6	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 16000		61.9	63.7	64.4	65.6	65.6	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 14000		62.0	63.8	64.6	65.7	65.7	66.2	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 12000		63.3	65.3	66.2	67.3	67.3	68.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 10000		64.4	66.4	67.3	68.4	68.4	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 9000		64.4	66.4	67.3	68.4	68.4	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 8000		65.8	67.9	69.1	70.2	70.2	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 7000		66.8	68.9	70.2	71.4	71.4	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 6000		67.1	69.2	70.6	71.8	71.8	72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 5000		67.6	69.8	71.1	72.6	72.6	73.2	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 4500		68.9	71.6	73.0	74.4	74.4	75.1	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4000		70.4	73.6	75.1	76.9	76.9	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 3500		71.3	74.4	76.0	77.8	77.8	78.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3000		72.6	76.0	77.7	79.6	79.6	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 2500		73.0	76.6	78.8	80.8	80.8	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 2000		73.9	77.8	80.6	82.7	82.7	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 1800		73.9	77.8	80.7	82.9	82.9	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 1500		76.2	80.2	83.6	86.0	86.0	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1200		76.6	80.6	84.0	86.6	86.6	87.4	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1000		77.2	81.9	85.8	88.3	88.3	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 900		77.8	82.7	86.8	89.3	89.3	90.2	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 800		78.3	83.3	87.6	90.1	90.1	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 700		78.9	84.4	88.8	91.4	91.6	92.7	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 600		79.1	84.8	89.4	92.6	92.7	93.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 500		79.2	85.1	90.0	93.7	93.8	95.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 400		79.6	85.4	90.6	94.3	94.4	95.8	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 300		79.6	85.4	90.6	94.3	94.9	96.3	98.0	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.6
≥ 200		79.6	85.4	90.6	94.3	94.9	96.4	98.1	98.1	98.6	98.7	98.7	98.9	98.9	98.9	99.2
≥ 100		79.6	85.4	90.6	94.3	94.9	96.4	98.1	98.1	98.6	98.7	98.7	99.2	99.2	99.3	99.8
≥ 0		79.6	85.4	90.6	94.3	94.9	96.4	98.1	98.1	98.6	98.7	98.7	99.2	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.9	49.4	50.8	51.8	52.0	52.5	52.8	52.8	53.0	53.1	53.1	53.3	53.3	53.4	53.6
≥ 20000		51.2	54.1	55.5	56.6	56.9	57.4	57.8	57.8	58.0	58.1	58.1	58.3	58.3	58.4	58.6
≥ 18000		51.3	54.2	55.6	56.7	57.0	57.5	57.9	57.9	58.1	58.2	58.3	58.4	58.4	58.6	58.7
≥ 16000		51.3	54.2	55.6	56.8	57.0	57.6	57.9	58.0	58.2	58.3	58.3	58.4	58.4	58.6	58.8
≥ 14000		51.7	54.6	56.0	57.1	57.4	58.0	58.3	58.4	58.6	58.7	58.7	58.8	58.8	59.0	59.2
≥ 12000		52.8	55.8	57.3	58.4	58.7	59.3	59.7	59.8	59.9	60.1	60.1	60.2	60.2	60.4	60.6
≥ 10000		53.9	56.9	58.4	59.5	59.8	60.4	60.8	60.9	61.1	61.2	61.2	61.4	61.4	61.5	61.7
≥ 9000		54.2	57.3	58.8	60.0	60.3	60.9	61.3	61.3	61.5	61.7	61.7	61.8	61.8	62.0	62.2
≥ 8000		56.0	59.2	60.8	62.1	62.5	63.1	63.5	63.6	63.8	63.9	63.9	64.0	64.0	64.2	64.4
≥ 7000		56.8	60.1	61.8	63.1	63.5	64.0	64.5	64.6	64.8	64.9	64.9	65.0	65.0	65.2	65.4
≥ 6000		57.0	60.4	62.1	63.5	63.8	64.4	64.9	64.9	65.1	65.2	65.3	65.4	65.4	65.6	65.7
≥ 5000		57.8	61.3	63.0	64.4	64.8	65.4	65.9	65.9	66.1	66.2	66.2	66.4	66.4	66.6	66.7
≥ 4500		58.7	62.4	64.2	65.8	66.1	66.8	67.3	67.3	67.5	67.6	67.6	67.8	67.8	67.9	68.1
≥ 4000		61.3	65.4	67.4	69.1	69.6	70.3	70.8	70.8	71.0	71.2	71.2	71.3	71.3	71.5	71.7
≥ 3500		62.2	66.4	68.5	70.4	70.9	71.6	72.2	72.2	72.4	72.6	72.6	72.7	72.7	72.9	73.1
≥ 3000		63.8	68.2	70.5	72.6	73.1	73.9	74.6	74.7	74.9	75.0	75.0	75.2	75.2	75.3	75.5
≥ 2500		65.4	70.1	72.8	74.9	75.5	76.4	77.1	77.2	77.4	77.5	77.5	77.7	77.7	77.8	78.0
≥ 2000		66.8	71.8	74.7	77.1	77.7	78.6	79.3	79.4	79.7	79.8	79.8	80.0	80.0	80.1	80.3
≥ 1800		67.0	72.0	75.0	77.4	78.1	78.9	79.6	79.7	80.0	80.1	80.1	80.3	80.3	80.4	80.6
≥ 1500		68.8	74.5	77.8	80.4	81.2	82.1	82.9	83.0	83.3	83.4	83.5	83.6	83.6	83.8	84.0
≥ 1200		69.5	75.2	78.7	81.5	82.3	83.3	84.1	84.2	84.5	84.6	84.7	84.8	84.9	85.0	85.2
≥ 1000		70.5	76.5	80.2	83.3	84.1	85.1	86.0	86.1	86.4	86.6	86.6	86.8	86.8	87.0	87.2
≥ 900		71.0	77.1	80.9	84.1	85.0	86.1	86.9	87.0	87.4	87.5	87.6	87.8	87.8	87.9	88.1
≥ 800		71.5	77.9	82.0	85.5	86.4	87.6	88.5	88.6	89.1	89.2	89.2	89.4	89.5	89.6	89.8
≥ 700		72.0	78.6	82.9	86.7	87.7	89.2	90.2	90.3	90.9	91.0	91.0	91.2	91.3	91.4	91.6
≥ 600		72.3	79.0	83.6	87.8	88.9	90.6	91.8	92.0	92.6	92.7	92.8	92.9	93.0	93.1	93.3
≥ 500		72.4	79.3	84.1	88.7	90.0	91.9	93.3	93.5	94.2	94.3	94.4	94.6	94.6	94.8	95.0
≥ 400		72.5	79.5	84.5	89.4	90.7	92.9	94.6	94.8	95.5	95.7	95.8	96.0	96.0	96.2	96.4
≥ 300		72.5	79.6	84.5	89.5	90.9	93.3	95.2	95.6	96.4	96.8	96.9	97.3	97.3	97.6	97.9
≥ 200		72.5	79.6	84.5	89.5	91.0	93.4	95.4	95.8	96.7	97.3	97.4	98.0	98.1	98.5	99.0
≥ 100		72.5	79.6	84.5	89.5	91.0	93.4	95.4	95.8	96.7	97.3	97.4	98.2	98.3	98.9	99.7
≥ 0		72.5	79.6	84.5	89.5	91.0	93.4	95.4	95.8	96.7	97.3	97.4	98.2	98.3	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.4	53.1	54.0	54.5	54.5	54.6	54.8	55.1	55.3	55.4	55.4	55.7	55.8	55.9	55.9
≥ 20000		53.9	55.8	56.7	57.2	57.2	57.3	57.5	57.7	58.0	58.1	58.1	58.4	58.5	58.6	58.6
≥ 18000		53.9	55.8	56.7	57.2	57.2	57.3	57.5	57.7	58.0	58.1	58.1	58.4	58.5	58.6	58.6
≥ 16000		53.9	55.8	56.7	57.2	57.2	57.3	57.5	57.7	58.0	58.1	58.1	58.4	58.5	58.6	58.6
≥ 14000		54.2	56.1	57.0	57.5	57.5	57.6	57.8	58.1	58.3	58.4	58.4	58.7	58.8	58.9	58.9
≥ 12000		55.2	57.2	58.1	58.6	58.6	58.7	58.9	59.1	59.4	59.5	59.5	59.8	59.9	60.0	60.0
≥ 10000		56.3	58.6	59.6	60.1	60.1	60.2	60.4	60.6	60.9	61.0	61.0	61.3	61.4	61.5	61.5
≥ 9000		56.5	58.7	59.7	60.2	60.2	60.3	60.5	60.8	61.0	61.1	61.1	61.4	61.5	61.6	61.6
≥ 8000		57.7	60.1	61.1	61.6	61.6	61.7	61.9	62.2	62.4	62.5	62.5	62.8	62.9	63.0	63.0
≥ 7000		58.9	61.3	62.3	62.8	62.8	62.9	63.1	63.3	63.5	63.7	63.7	64.0	64.1	64.2	64.2
≥ 6000		59.9	62.4	63.3	63.9	64.0	64.1	64.3	64.5	64.7	64.8	64.8	65.2	65.3	65.4	65.4
≥ 5000		62.0	64.5	65.5	66.0	66.1	66.2	66.5	66.7	66.9	67.0	67.0	67.3	67.4	67.5	67.5
≥ 4500		62.6	65.3	66.5	67.5	67.6	67.7	68.0	68.2	68.4	68.5	68.5	68.8	68.9	69.0	69.0
≥ 4000		65.1	67.7	68.9	70.0	70.1	70.2	70.4	70.6	70.9	71.0	71.0	71.3	71.4	71.5	71.5
≥ 3500		66.6	69.2	70.4	71.5	71.6	71.7	71.9	72.2	72.4	72.6	72.6	72.9	73.0	73.1	73.1
≥ 3000		68.3	71.0	72.3	73.3	73.4	73.5	73.9	74.1	74.3	74.5	74.5	74.8	74.9	75.1	75.1
≥ 2500		69.9	72.6	73.9	74.9	75.1	75.2	75.5	75.7	75.9	76.1	76.1	76.5	76.6	76.7	76.7
≥ 2000		71.4	74.3	75.7	76.9	77.0	77.1	77.4	77.6	77.8	78.1	78.1	78.4	78.5	78.6	78.6
≥ 1800		72.3	75.4	76.8	78.0	78.1	78.2	78.5	78.7	78.9	79.1	79.1	79.5	79.6	79.7	79.7
≥ 1500		75.2	78.4	80.3	81.5	81.7	81.8	82.2	82.4	82.6	82.8	82.8	83.1	83.2	83.3	83.3
≥ 1200		76.5	79.8	81.7	82.9	83.1	83.2	83.5	83.8	84.0	84.2	84.2	84.5	84.6	84.7	84.7
≥ 1000		78.2	81.7	83.8	84.9	85.2	85.3	85.6	85.8	86.0	86.2	86.2	86.6	86.7	86.8	86.8
≥ 900		79.6	83.1	85.4	86.6	86.8	87.0	87.3	87.5	87.7	88.0	88.0	88.3	88.4	88.5	88.5
≥ 800		80.9	84.4	86.9	88.3	88.5	88.7	89.0	89.2	89.5	89.7	89.7	90.0	90.1	90.2	90.2
≥ 700		81.4	84.9	87.7	89.5	89.7	90.0	90.4	90.6	90.9	91.1	91.1	91.4	91.5	91.6	91.6
≥ 600		81.6	85.2	88.2	90.1	90.3	91.2	91.6	91.8	92.2	92.4	92.4	92.7	92.8	92.9	92.9
≥ 500		82.4	86.0	89.2	91.4	91.6	93.1	93.5	93.8	94.2	94.4	94.4	94.7	94.8	95.1	95.1
≥ 400		82.7	86.3	89.6	92.0	92.3	94.8	95.4	95.6	96.6	96.8	96.8	97.1	97.2	97.4	97.4
≥ 300		82.9	86.6	89.8	92.3	92.5	95.3	95.8	96.1	97.4	97.7	97.7	98.1	98.2	98.4	98.4
≥ 200		82.9	86.6	89.8	92.3	92.5	95.5	96.1	96.5	97.8	98.2	98.2	98.5	98.6	99.0	99.1
≥ 100		82.9	86.6	89.8	92.3	92.5	95.5	96.1	96.5	97.8	98.2	98.2	98.9	99.0	99.8	99.9
≥ 0		82.9	86.6	89.8	92.3	92.5	95.5	96.2	96.6	98.0	98.3	98.3	99.0	99.1	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.5	49.1	50.5	51.5	51.5	52.0	52.3	52.3	52.3	52.6	52.6	53.1	53.1	53.4	53.4
≥ 20000		49.5	51.1	52.5	53.4	53.4	54.0	54.2	54.2	54.2	54.5	54.5	55.1	55.1	55.4	55.4
≥ 18000		49.5	51.1	52.5	53.4	53.4	54.0	54.2	54.2	54.2	54.5	54.5	55.1	55.1	55.4	55.4
≥ 15000		49.5	51.1	52.5	53.4	53.4	54.0	54.2	54.2	54.2	54.5	54.5	55.1	55.1	55.4	55.4
≥ 14000		49.7	51.3	52.7	53.7	53.7	54.2	54.4	54.4	54.4	54.7	54.7	55.3	55.3	55.6	55.6
≥ 12000		50.6	52.4	53.8	54.7	54.7	55.3	55.5	55.5	55.5	55.8	55.8	56.3	56.3	56.7	56.7
≥ 10000		52.4	54.1	55.5	56.5	56.5	57.0	57.2	57.2	57.2	57.5	57.5	58.1	58.1	58.4	58.4
≥ 9000		52.4	54.1	55.5	56.5	56.5	57.0	57.2	57.2	57.2	57.5	57.5	58.1	58.1	58.4	58.4
≥ 8000		54.1	55.8	57.2	58.2	58.2	58.7	58.9	58.9	58.9	59.2	59.2	59.8	59.8	60.1	60.1
≥ 7000		54.5	56.2	57.6	58.6	58.6	59.1	59.4	59.4	59.4	59.7	59.7	60.2	60.2	60.5	60.5
≥ 6000		55.3	57.0	58.4	59.4	59.4	60.0	60.4	60.4	60.4	60.8	60.8	61.3	61.3	61.6	61.6
≥ 5000		55.9	57.6	59.0	60.0	60.0	60.6	61.2	61.2	61.2	61.5	61.5	62.0	62.0	62.4	62.4
≥ 4500		56.8	58.7	60.2	61.2	61.2	61.9	62.5	62.5	62.5	62.8	62.8	63.3	63.3	63.7	63.7
≥ 4000		59.7	62.2	63.9	64.8	64.8	65.6	66.1	66.1	66.1	66.5	66.5	67.0	67.0	67.3	67.3
≥ 3500		61.0	63.4	65.2	66.2	66.2	67.0	67.6	67.6	67.6	68.0	68.0	68.5	68.5	68.8	68.8
≥ 3000		62.8	65.3	67.1	68.2	68.3	69.0	69.8	69.8	69.8	70.1	70.1	70.6	70.6	71.0	71.0
≥ 2500		64.7	67.5	69.4	70.5	70.6	71.4	72.2	72.2	72.2	72.5	72.5	73.0	73.0	73.3	73.3
≥ 2000		66.1	69.0	71.1	72.3	72.4	73.1	74.0	74.0	74.0	74.3	74.3	74.8	74.8	75.2	75.2
≥ 1800		66.6	69.5	71.6	72.8	72.9	73.7	74.5	74.5	74.5	74.8	74.8	75.4	75.4	75.7	75.7
≥ 1500		69.6	72.7	74.8	76.1	76.2	77.0	77.8	77.8	77.8	78.3	78.3	78.9	78.9	79.2	79.2
≥ 1200		71.7	75.1	77.5	78.9	79.0	79.8	80.6	80.6	80.6	81.1	81.1	81.7	81.7	82.0	82.0
≥ 1000		73.4	77.2	79.8	81.2	81.3	82.2	83.0	83.0	83.1	83.7	83.7	84.3	84.3	84.6	84.6
≥ 900		73.9	77.6	80.4	81.8	81.9	82.8	83.7	83.7	83.8	84.3	84.3	84.9	84.9	85.3	85.3
≥ 800		75.2	79.2	82.3	83.7	83.9	84.8	85.7	85.7	85.8	86.3	86.3	87.0	87.0	87.3	87.3
≥ 700		76.9	81.0	84.1	85.9	86.1	87.2	88.2	88.3	88.5	89.0	89.0	89.7	89.7	90.0	90.0
≥ 600		77.3	81.5	84.9	87.1	87.3	89.0	90.0	90.1	90.3	90.9	90.9	91.5	91.5	91.8	91.8
≥ 500		77.6	82.0	85.7	88.0	88.6	90.8	91.7	91.8	92.0	92.6	92.6	93.2	93.2	93.5	93.5
≥ 400		78.1	82.6	86.2	89.2	89.9	92.5	93.9	94.0	94.4	94.9	94.9	95.6	95.6	95.9	95.9
≥ 300		78.1	82.6	86.3	89.6	90.2	92.9	94.7	94.8	95.3	95.8	95.8	96.7	96.7	97.0	97.1
≥ 200		78.1	82.6	86.3	89.6	90.2	93.1	94.9	95.2	95.7	96.5	96.5	97.3	97.3	97.8	98.4
≥ 100		78.1	82.6	86.3	89.6	90.2	93.1	94.9	95.3	95.8	96.6	96.6	98.0	98.0	98.8	99.5
≥ 0		78.1	82.6	86.3	89.6	90.2	93.1	94.9	95.3	95.8	96.6	96.6	98.1	98.1	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.4	37.8	40.0	42.5	43.1	43.8	44.6	44.7	45.1	45.6	45.6	46.6	46.7	46.9	47.1
≥ 20000		36.9	40.4	42.6	45.3	46.1	46.8	47.6	47.7	48.1	48.7	48.7	49.7	49.8	50.0	50.2
≥ 18000		37.1	40.6	42.8	45.5	46.3	47.0	47.8	48.0	48.3	48.9	48.9	49.9	50.0	50.2	50.4
≥ 16000		37.1	40.6	42.8	45.5	46.3	47.0	47.8	48.0	48.3	48.9	48.9	49.9	50.0	50.2	50.4
≥ 14000		37.4	41.0	43.1	45.8	46.7	47.3	48.2	48.3	48.6	49.2	49.2	50.2	50.3	50.5	50.8
≥ 12000		38.8	42.4	44.5	47.3	48.2	48.8	49.8	49.9	50.2	50.9	50.9	51.8	51.9	52.2	52.4
≥ 10000		41.2	44.7	46.9	49.8	50.6	51.3	52.3	52.4	52.7	53.3	53.3	54.3	54.4	54.6	54.8
≥ 9000		41.4	44.9	47.1	50.0	50.9	51.5	52.5	52.6	52.9	53.5	53.5	54.5	54.6	54.8	55.1
≥ 8000		44.0	47.7	50.1	53.0	53.9	54.5	55.5	55.6	55.9	56.6	56.6	57.5	57.6	57.8	58.1
≥ 7000		44.7	48.7	51.1	54.0	54.8	55.5	56.5	56.6	56.9	57.5	57.5	58.5	58.6	58.8	59.0
≥ 6000		45.5	49.5	51.8	54.7	55.6	56.2	57.2	57.3	57.6	58.3	58.3	59.2	59.4	59.6	59.8
≥ 5000		46.2	50.3	52.7	55.6	56.5	57.1	58.2	58.4	58.7	59.4	59.4	60.3	60.4	60.6	60.9
≥ 4500		47.0	51.3	53.7	56.6	57.4	58.1	59.1	59.4	59.7	60.4	60.4	61.4	61.5	61.8	62.0
≥ 4000		49.8	54.5	57.0	60.2	61.1	61.7	62.9	63.1	63.4	64.2	64.2	65.2	65.3	65.6	65.8
≥ 3500		50.6	55.6	58.2	61.5	62.4	63.1	64.3	64.5	64.8	65.6	65.6	66.6	66.7	67.0	67.2
≥ 3000		51.6	56.8	59.5	62.8	63.7	64.4	65.6	65.8	66.1	66.9	66.9	67.8	68.0	68.3	68.5
≥ 2500		53.4	59.0	61.9	65.4	66.2	67.1	68.3	68.5	68.9	69.7	69.7	70.6	70.8	71.1	71.3
≥ 2000		54.7	60.3	63.3	66.8	67.6	68.6	69.8	70.0	70.4	71.3	71.3	72.3	72.4	72.8	73.0
≥ 1800		55.5	61.1	64.1	67.5	68.4	69.5	70.6	70.9	71.3	72.2	72.2	73.1	73.2	73.7	73.9
≥ 1500		57.6	63.2	66.7	70.3	71.2	72.3	73.4	73.7	74.1	74.9	74.9	76.2	76.3	76.8	77.0
≥ 1200		58.9	64.6	68.1	72.0	72.9	74.2	75.5	75.7	76.1	77.0	77.0	78.3	78.4	78.8	79.0
≥ 1000		59.7	65.6	69.5	73.4	74.3	75.6	76.9	77.2	77.7	78.6	78.6	79.9	80.0	80.4	80.6
≥ 900		60.0	66.1	70.2	74.2	75.1	76.5	77.8	78.3	78.8	79.7	79.7	81.0	81.1	81.5	81.7
≥ 800		61.2	67.4	71.7	76.0	76.9	78.4	79.8	80.2	80.8	81.6	81.6	82.9	83.0	83.4	83.7
≥ 700		62.0	68.8	73.4	77.8	78.8	80.6	82.0	82.5	83.0	83.9	83.9	85.2	85.3	85.7	85.9
≥ 600		62.5	69.4	74.3	79.0	80.1	82.2	83.5	84.1	84.6	85.5	85.5	86.8	86.9	87.3	87.5
≥ 500		63.4	70.5	75.7	81.0	82.3	84.4	86.1	86.8	87.4	88.5	88.5	89.8	89.9	90.3	90.5
≥ 400		63.9	71.3	76.8	82.5	83.8	86.5	88.6	89.4	90.1	91.3	91.3	92.6	92.7	93.1	93.3
≥ 300		63.9	71.4	77.0	83.0	84.3	87.2	89.8	90.6	91.5	93.0	93.1	94.7	95.3	95.7	96.1
≥ 200		63.9	71.4	77.0	83.0	84.3	87.2	90.1	91.0	92.2	93.8	93.9	95.6	96.2	96.8	97.6
≥ 100		63.9	71.4	77.0	83.0	84.3	87.2	90.1	91.0	92.2	93.8	93.9	95.9	96.6	97.3	98.8
≥ 0		63.9	71.4	77.0	83.0	84.3	87.2	90.1	91.0	92.2	94.0	94.1	96.1	96.8	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		37.1	40.1	41.5	42.8	43.1	43.2	43.5	43.5	43.9	44.0	44.0	44.2	44.2	44.3	44.3
≥ 20000		41.3	44.8	46.5	47.8	48.3	48.5	48.8	48.8	49.1	49.2	49.2	49.5	49.5	49.6	49.6
≥ 18000		41.9	45.5	47.1	48.5	48.9	49.1	49.5	49.5	49.8	49.9	49.9	50.1	50.1	50.2	50.2
≥ 16000		41.9	45.5	47.1	48.5	48.9	49.1	49.5	49.5	49.8	49.9	49.9	50.1	50.1	50.2	50.2
≥ 14000		42.2	45.7	47.3	48.7	49.1	49.4	49.7	49.7	50.0	50.1	50.1	50.3	50.3	50.4	50.4
≥ 12000		43.3	46.9	48.5	50.1	50.5	50.9	51.2	51.2	51.5	51.6	51.6	51.8	51.8	51.9	51.9
≥ 10000		45.1	48.9	50.8	52.4	52.8	53.1	53.5	53.5	53.9	54.0	54.0	54.2	54.2	54.3	54.3
≥ 9000		45.6	49.5	51.3	52.9	53.3	53.7	54.1	54.1	54.4	54.5	54.5	54.7	54.7	54.8	54.8
≥ 8000		48.3	52.6	54.5	56.1	56.6	56.9	57.3	57.3	57.6	57.7	57.7	58.0	58.0	58.1	58.1
≥ 7000		49.9	54.2	56.1	57.7	58.2	58.5	58.9	58.9	59.2	59.4	59.4	59.6	59.6	59.7	59.7
≥ 6000		51.4	55.7	57.6	59.2	59.7	60.0	60.4	60.4	60.8	60.9	60.9	61.1	61.1	61.2	61.2
≥ 5000		51.9	56.7	58.8	60.4	60.9	61.2	61.6	61.6	61.9	62.0	62.0	62.3	62.3	62.4	62.4
≥ 4500		53.0	57.7	59.9	61.5	62.0	62.5	62.9	62.9	63.2	63.3	63.3	63.5	63.5	63.7	63.7
≥ 4000		55.1	60.1	62.3	64.0	64.5	64.9	65.4	65.5	65.8	65.9	65.9	66.2	66.2	66.3	66.3
≥ 3500		55.7	60.9	63.1	64.8	65.4	65.8	66.2	66.3	66.7	66.8	66.8	67.1	67.1	67.2	67.2
≥ 3000		57.2	62.5	64.9	66.7	67.2	67.6	68.1	68.2	68.5	68.6	68.6	68.9	68.9	69.0	69.0
≥ 2500		58.9	64.6	67.1	69.0	69.6	70.0	70.4	70.5	70.9	71.0	71.0	71.3	71.3	71.4	71.4
≥ 2000		61.1	66.9	69.4	71.5	72.0	72.5	73.0	73.1	73.4	73.5	73.5	73.9	73.9	74.0	74.0
≥ 1800		61.6	67.4	69.9	72.0	72.6	73.0	73.5	73.7	74.0	74.1	74.1	74.4	74.4	74.5	74.5
≥ 1500		63.8	70.0	72.8	75.4	76.0	76.9	77.5	77.6	78.0	78.2	78.2	78.6	78.6	78.7	78.7
≥ 1200		65.7	72.5	75.6	78.5	79.1	80.2	80.9	81.0	81.3	81.5	81.5	81.9	81.9	82.0	82.0
≥ 1000		66.2	73.4	76.7	80.2	80.9	81.9	82.6	82.7	83.0	83.2	83.2	83.7	83.7	83.8	83.8
≥ 900		66.3	74.0	77.3	80.9	81.5	82.6	83.3	83.4	83.9	84.1	84.1	84.5	84.5	84.6	84.6
≥ 800		67.0	74.9	78.7	82.3	83.2	84.5	85.5	85.6	86.0	86.2	86.2	86.8	86.8	86.9	86.9
≥ 700		67.4	75.7	80.1	83.7	84.8	86.2	87.5	87.6	88.1	88.3	88.3	88.8	88.8	88.9	88.9
≥ 600		67.6	76.5	81.3	84.9	86.3	88.0	89.4	89.6	90.1	90.3	90.3	90.9	90.9	91.0	91.0
≥ 500		67.8	76.8	81.9	86.1	87.7	89.7	91.4	92.0	92.7	93.0	93.0	93.5	93.5	93.8	93.8
≥ 400		68.0	76.9	82.4	86.7	88.3	90.8	93.1	93.9	95.1	95.7	95.7	96.2	96.2	96.5	96.5
≥ 300		68.0	76.9	82.4	86.8	88.5	91.2	93.9	94.7	96.1	96.9	96.9	97.5	97.6	97.8	98.0
≥ 200		68.0	76.9	82.4	86.9	88.6	91.3	94.0	94.8	96.6	97.4	97.4	98.3	98.4	98.8	99.0
≥ 100		68.0	76.9	82.4	86.9	88.6	91.3	94.0	94.8	96.6	97.4	97.4	98.3	98.4	99.0	99.8
≥ 0		68.0	76.9	82.4	86.9	88.6	91.3	94.0	94.8	96.6	97.4	97.4	98.3	98.4	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.1	45.7	46.3	46.6	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 20000	.1	53.0	54.2	54.4	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	.1	53.9	55.1	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
≥ 16000	.1	53.9	55.1	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
≥ 14000	.1	54.7	55.9	56.1	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 12000	.1	56.3	57.5	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
≥ 10000	.1	57.5	59.0	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
≥ 9000	.1	57.6	59.1	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 8000	.1	59.8	61.5	61.9	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 7000	.1	60.9	62.9	63.3	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 6000	.1	61.9	64.0	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	.1	63.3	65.4	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
≥ 4500	.1	65.1	67.3	68.0	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	.1	67.0	69.2	69.9	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 3500	.1	68.6	71.1	71.8	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 3000	.1	70.2	72.7	73.7	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 2500	.1	72.3	75.1	76.1	76.8	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 2000	.1	74.8	78.1	79.1	79.8	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 1800	.1	75.3	78.5	79.7	80.3	80.5	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 1500	.1	76.9	80.8	82.7	84.0	84.3	84.5	84.7	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1200	.1	77.3	81.7	84.2	85.9	86.2	86.7	86.9	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1000	.1	77.6	82.4	84.9	86.8	87.1	87.8	88.1	88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5
≥ 900	.1	77.8	82.8	85.6	87.5	87.8	88.6	88.8	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2
≥ 800	.1	78.2	83.3	86.2	88.5	88.8	89.7	90.0	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4
≥ 700	.1	78.6	83.9	87.3	89.8	90.3	91.3	91.9	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6
≥ 600	.1	79.0	84.6	88.4	91.3	92.0	93.2	94.0	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6
≥ 500	.1	79.7	85.6	89.8	93.0	93.8	95.3	96.1	96.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400	.1	79.8	85.8	90.1	93.3	94.1	95.8	97.1	97.6	98.2	98.5	98.5	98.5	98.5	98.5	98.5
≥ 300	.1	79.8	85.8	90.1	93.3	94.4	96.3	97.8	98.4	99.0	99.4	99.5	99.5	99.5	99.5	99.5
≥ 200	.1	79.8	85.8	90.1	93.3	94.4	96.3	97.8	98.4	99.0	99.5	99.6	99.8	99.8	99.8	99.8
≥ 100	.1	79.8	85.8	90.1	93.3	94.4	96.3	97.8	98.4	99.0	99.5	99.6	99.8	99.9	100.0	100.0
≥ 0	.1	79.8	85.8	90.1	93.3	94.4	96.3	97.8	98.4	99.0	99.5	99.6	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.3	46.8	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 20000		55.4	56.1	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 18000		56.1	56.9	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 16000		56.2	57.0	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 14000		57.5	58.3	58.5	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		59.2	60.0	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 10000		61.2	61.9	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 9000		61.6	62.4	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 8000		64.7	65.7	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 7000		65.8	66.9	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 6000		66.8	67.8	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 5000		69.1	70.2	70.5	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 4500		70.0	71.3	71.6	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 4000		72.7	74.2	74.5	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		74.1	75.6	75.9	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 3000		76.3	78.5	78.8	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2500		78.1	80.8	81.1	82.2	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 2000		79.5	82.2	82.5	83.5	84.0	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1800		79.8	82.5	82.8	83.9	84.3	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1500		81.2	84.4	84.9	86.5	86.9	87.5	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1200		81.7	85.5	86.3	87.8	88.3	88.9	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1000		82.4	86.2	87.4	89.8	90.2	91.1	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 900		82.5	86.3	87.5	89.9	90.3	91.2	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 800		82.8	86.7	88.1	90.5	91.0	92.2	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 700		83.2	87.2	88.6	91.2	91.8	93.0	93.7	93.8	93.9	94.1	94.1	94.1	94.1	94.1	94.1
≥ 600		83.3	87.3	88.8	91.8	92.5	94.0	94.7	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2
≥ 500		83.7	88.2	89.9	93.5	94.2	96.2	97.3	97.4	98.0	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400		83.8	88.3	90.1	93.8	94.4	96.6	98.0	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300		83.8	88.3	90.1	94.0	94.6	96.8	98.3	98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		83.8	88.3	90.1	94.0	94.6	96.8	98.3	98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		83.8	88.3	90.1	94.0	94.6	96.8	98.3	98.6	99.5	99.7	99.7	99.8	99.8	100.0	100.0
≥ 0		83.8	88.3	90.1	94.0	94.6	96.8	98.3	98.6	99.5	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.9	53.2	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
≥ 20000		58.9	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
≥ 18000		59.0	59.5	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
≥ 16000		59.2	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
≥ 14000		59.9	60.3	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
≥ 12000		61.5	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	62.2
≥ 10000		64.5	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	65.3
≥ 9000		65.2	65.7	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
≥ 8000		66.5	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
≥ 7000		66.9	67.6	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
≥ 6000		68.0	68.7	68.9	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 5000		70.0	70.9	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
≥ 4500		71.3	72.2	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 4000		73.8	74.6	74.9	74.9	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 3500		74.3	75.3	75.6	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 3000		76.3	77.5	78.1	78.2	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 2500		79.5	81.0	81.5	81.6	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 2000		80.9	82.5	83.1	83.4	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1800		81.4	83.0	83.7	84.0	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1500		83.0	85.1	85.8	86.1	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1200		83.7	85.9	86.7	87.0	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1000		84.4	86.7	87.4	88.4	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 900		84.7	87.0	87.8	88.8	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 800		85.3	87.5	88.6	89.9	90.9	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 700		85.9	88.4	89.7	91.5	92.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 600		86.6	89.0	90.3	92.3	93.7	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 500		86.7	89.5	91.2	93.5	95.1	96.1	97.0	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 400		86.7	89.6	91.3	93.8	95.3	96.5	97.4	97.5	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 300		86.7	89.6	91.6	94.1	95.6	97.0	98.2	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200		86.7	89.6	91.6	94.1	95.6	97.0	98.4	98.5	99.0	99.1	99.1	99.1	99.1	99.2	99.2
≥ 100		86.7	89.7	91.7	94.2	95.7	97.1	98.5	98.6	99.1	99.5	99.5	99.5	99.5	100.0	100.0
≥ 0		86.7	89.7	91.7	94.2	95.7	97.1	98.5	98.6	99.1	99.5	99.5	99.5	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.4	53.0	53.3	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.9	53.9	54.0	54.0
≥ 20000		56.7	57.4	57.7	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.4	58.4
≥ 18000		56.7	57.4	57.7	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3	58.4	58.4
≥ 16000		56.9	57.6	58.0	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.6	58.6
≥ 14000		57.3	58.1	58.4	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.9	58.9	59.0	59.0
≥ 12000		58.2	58.9	59.2	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.9	59.9
≥ 10000		60.4	61.6	61.9	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.5	62.5	62.6	62.6
≥ 9000		60.5	61.7	62.0	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.7	62.7
≥ 8000		61.8	63.1	63.5	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.2	64.2
≥ 7000		62.5	63.8	64.2	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.8	64.8
≥ 6000		63.2	64.5	65.2	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.8	65.8
≥ 5000		64.8	66.2	67.1	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8	68.0	68.0
≥ 4500		65.5	66.9	67.7	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.7	68.7
≥ 4000		68.1	69.5	70.3	70.8	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.3	71.3
≥ 3500		68.5	69.9	70.8	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.6	71.6	71.7	71.7
≥ 3000		70.4	72.0	72.9	73.3	73.5	74.0	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.2	74.2
≥ 2500		73.5	75.3	76.2	76.8	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.6	77.6
≥ 2000		75.4	77.1	78.1	78.7	78.9	79.4	79.5	79.5	79.5	79.5	79.5	79.6	79.6	79.7	79.7
≥ 1800		76.1	77.8	78.8	79.5	79.7	80.1	80.2	80.2	80.2	80.2	80.2	80.3	80.3	80.4	80.4
≥ 1500		81.2	83.4	84.6	85.3	85.5	85.9	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.2	86.2
≥ 1200		82.3	84.6	85.9	86.6	86.8	87.3	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.6	87.6
≥ 1000		82.8	85.3	86.6	87.2	87.4	88.0	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.3	88.3
≥ 900		83.5	86.0	87.3	88.1	88.3	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.1	89.1
≥ 800		84.8	87.8	89.6	90.3	90.5	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.4	91.4
≥ 700		85.4	88.4	90.4	91.5	91.8	92.5	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.9	92.9
≥ 600		85.7	88.7	90.8	91.9	92.3	93.1	93.2	93.2	93.3	93.3	93.3	93.4	93.4	93.5	93.5
≥ 500		86.3	89.9	92.3	93.9	94.4	95.6	96.2	96.2	96.9	96.9	96.9	97.1	97.1	97.2	97.2
≥ 400		86.7	90.3	92.8	94.5	95.2	96.3	97.1	97.2	98.0	98.0	98.0	98.2	98.2	98.3	98.3
≥ 300		86.7	90.3	93.0	94.7	95.4	96.6	97.3	97.4	98.4	98.7	98.7	98.9	98.9	99.0	99.0
≥ 200		86.7	90.3	93.0	94.7	95.4	96.8	97.5	97.6	98.6	98.9	99.0	99.2	99.2	99.4	99.4
≥ 100		86.7	90.3	93.0	94.7	95.4	96.8	97.5	97.6	98.6	99.0	99.2	99.9	99.9	100.0	100.0
≥ 0		86.7	90.3	93.0	94.7	95.4	96.8	97.5	97.6	98.6	99.0	99.2	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.0	46.0	47.4	48.3	49.1	49.2	49.4	49.6	49.6	49.7	49.9	49.9	50.1	50.1	50.3	50.3
≥ 20000	.0	50.7	52.4	53.3	54.1	54.2	54.4	54.7	54.7	54.8	54.9	54.9	55.2	55.2	55.3	55.4
≥ 18000	.0	51.0	52.7	53.6	54.4	54.6	54.8	55.0	55.0	55.1	55.3	55.3	55.5	55.6	55.7	55.7
≥ 16000	.0	51.1	52.8	53.7	54.5	54.6	54.8	55.0	55.1	55.2	55.3	55.3	55.6	55.6	55.7	55.8
≥ 14000	.0	51.6	53.3	54.2	55.0	55.2	55.4	55.6	55.6	55.7	55.9	55.9	56.1	56.2	56.3	56.3
≥ 12000	.0	52.9	54.7	55.5	56.4	56.5	56.8	57.0	57.0	57.1	57.3	57.3	57.5	57.6	57.7	57.7
≥ 10000	.0	54.8	56.7	57.7	58.6	58.7	58.9	59.2	59.2	59.3	59.5	59.5	59.7	59.8	59.9	59.9
≥ 9000	.0	55.1	57.0	58.0	58.8	59.0	59.2	59.4	59.5	59.6	59.7	59.7	60.0	60.0	60.1	60.2
≥ 8000	.0	57.1	59.2	60.2	61.1	61.2	61.4	61.7	61.7	61.8	62.0	62.0	62.2	62.3	62.4	62.4
≥ 7000	.0	58.0	60.2	61.2	62.1	62.3	62.5	62.7	62.7	62.8	63.0	63.0	63.3	63.3	63.4	63.4
≥ 6000	.0	59.0	61.2	62.2	63.1	63.3	63.6	63.8	63.9	64.0	64.1	64.1	64.4	64.4	64.5	64.5
≥ 5000	.0	60.4	62.7	63.8	64.7	64.9	65.2	65.5	65.5	65.6	65.8	65.8	66.0	66.1	66.2	66.2
≥ 4500	.0	61.4	63.8	65.0	66.0	66.2	66.5	66.8	66.8	66.9	67.1	67.1	67.4	67.4	67.5	67.6
≥ 4000	.0	63.9	66.5	67.7	68.8	69.0	69.3	69.6	69.7	69.8	69.9	69.9	70.2	70.2	70.4	70.4
≥ 3500	.0	64.9	67.6	68.9	70.0	70.3	70.5	70.9	70.9	71.0	71.2	71.2	71.5	71.5	71.6	71.7
≥ 3000	.0	66.7	69.5	70.9	72.1	72.3	72.7	73.0	73.1	73.2	73.4	73.4	73.7	73.7	73.8	73.8
≥ 2500	.0	68.8	72.0	73.4	74.7	75.0	75.3	75.7	75.8	75.9	76.1	76.1	76.4	76.4	76.5	76.5
≥ 2000	.0	70.5	73.8	75.3	76.6	77.0	77.4	77.8	77.9	78.0	78.2	78.2	78.5	78.5	78.6	78.7
≥ 1800	.0	71.1	74.4	75.9	77.2	77.6	78.1	78.5	78.5	78.7	78.9	78.9	79.1	79.2	79.3	79.3
≥ 1500	.0	73.5	77.2	79.1	80.6	81.1	81.6	82.1	82.2	82.3	82.5	82.5	82.9	82.9	83.0	83.1
≥ 1200	.0	74.7	78.7	80.8	82.5	82.9	83.5	84.0	84.1	84.2	84.5	84.5	84.8	84.8	85.0	85.0
≥ 1000	.0	75.6	79.8	82.0	84.0	84.4	85.2	85.7	85.8	85.9	86.2	86.2	86.5	86.6	86.7	86.7
≥ 900	.0	76.0	80.4	82.7	84.7	85.2	85.9	86.5	86.6	86.8	87.0	87.0	87.4	87.4	87.5	87.5
≥ 800	.0	76.9	81.4	84.0	86.2	86.7	87.6	88.2	88.3	88.5	88.8	88.8	89.1	89.1	89.3	89.3
≥ 700	.0	77.6	82.3	85.2	87.6	88.3	89.3	90.0	90.2	90.4	90.7	90.7	91.0	91.1	91.2	91.2
≥ 600	.0	78.0	82.8	85.9	88.6	89.3	90.7	91.4	91.6	91.8	92.1	92.1	92.5	92.5	92.6	92.7
≥ 500	.0	78.5	83.6	87.0	90.1	91.0	92.6	93.7	94.0	94.4	94.7	94.7	95.1	95.1	95.3	95.3
≥ 400	.0	78.7	83.9	87.4	90.7	91.6	93.7	95.1	95.4	96.1	96.5	96.5	96.9	96.9	97.1	97.1
≥ 300	.0	78.7	83.9	87.5	91.0	91.9	94.2	95.7	96.1	97.0	97.5	97.5	98.0	98.1	98.2	98.3
≥ 200	.0	78.7	83.9	87.5	91.0	91.9	94.2	95.9	96.3	97.3	97.9	97.9	98.4	98.5	98.8	99.0
≥ 100	.0	78.7	83.9	87.6	91.0	92.0	94.3	95.9	96.3	97.3	97.9	98.0	98.8	98.9	99.4	99.7
≥ 0	.0	78.7	83.9	87.6	91.0	92.0	94.3	95.9	96.4	97.3	98.0	98.0	98.8	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 7490

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-84 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.0	46.8	50.6	52.6	54.2	54.6	55.1	55.4	55.5	55.7	55.8	55.8	55.9	55.9	56.0	56.1
≥ 20000	.0	53.4	57.7	60.0	61.8	62.2	62.9	63.2	63.3	63.4	63.6	63.6	63.7	63.7	63.8	63.9
≥ 18000	.0	53.6	57.9	60.3	62.0	62.5	63.1	63.4	63.5	63.7	63.8	63.8	63.9	64.0	64.1	64.1
≥ 16000	.0	53.7	58.0	60.4	62.1	62.6	63.2	63.5	63.6	63.8	63.9	63.9	64.0	64.0	64.1	64.2
≥ 14000	.0	54.2	58.6	61.0	62.7	63.2	63.8	64.2	64.3	64.4	64.6	64.6	64.7	64.7	64.8	64.9
≥ 12000	.0	55.6	60.1	62.6	64.4	64.9	65.5	65.9	66.0	66.2	66.3	66.3	66.4	66.4	66.5	66.6
≥ 10000	.0	57.7	62.4	65.0	66.9	67.4	68.0	68.4	68.5	68.7	68.8	68.8	69.0	69.0	69.1	69.1
≥ 9000	.0	58.0	62.8	65.4	67.3	67.8	68.5	68.9	68.9	69.1	69.2	69.2	69.4	69.4	69.5	69.6
≥ 8000	.0	59.7	64.7	67.4	69.4	70.0	70.6	71.0	71.1	71.3	71.4	71.4	71.6	71.6	71.7	71.8
≥ 7000	.0	60.5	65.6	68.3	70.3	70.9	71.6	72.0	72.0	72.2	72.4	72.4	72.5	72.5	72.6	72.7
≥ 6000	.0	60.9	66.0	68.8	70.9	71.4	72.1	72.6	72.6	72.8	72.9	72.9	73.1	73.1	73.2	73.3
≥ 5000	.0	61.8	67.1	69.9	72.0	72.6	73.3	73.7	73.8	74.0	74.1	74.1	74.2	74.2	74.3	74.4
≥ 4500	.0	62.5	67.9	70.8	72.9	73.5	74.2	74.6	74.7	74.9	75.0	75.0	75.2	75.2	75.3	75.3
≥ 4000	.0	64.3	69.9	73.0	75.2	75.8	76.6	77.1	77.1	77.3	77.4	77.5	77.6	77.6	77.7	77.8
≥ 3500	.0	65.6	71.3	74.5	76.7	77.4	78.2	78.6	78.7	78.9	79.0	79.0	79.2	79.2	79.3	79.4
≥ 3000	.0	67.4	73.5	76.8	79.2	79.9	80.7	81.2	81.2	81.4	81.6	81.6	81.7	81.7	81.8	81.9
≥ 2500	.0	69.0	75.3	78.8	81.3	82.0	82.8	83.3	83.4	83.6	83.8	83.8	83.9	83.9	84.0	84.1
≥ 2000	.0	70.6	77.0	80.7	83.3	84.0	84.9	85.4	85.5	85.7	85.9	85.9	86.0	86.0	86.1	86.2
≥ 1800	.0	71.0	77.5	81.2	83.8	84.6	85.4	86.0	86.0	86.3	86.4	86.4	86.6	86.6	86.7	86.8
≥ 1500	.0	72.6	79.5	83.4	86.2	87.0	88.0	88.6	88.6	88.9	89.0	89.1	89.2	89.2	89.3	89.4
≥ 1200	.0	73.4	80.6	84.7	87.7	88.5	89.5	90.1	90.2	90.5	90.6	90.6	90.8	90.8	90.9	91.0
≥ 1000	.0	74.0	81.4	85.7	88.9	89.8	90.9	91.5	91.6	91.9	92.1	92.1	92.2	92.3	92.4	92.4
≥ 900	.0	74.3	81.8	86.2	89.5	90.4	91.5	92.1	92.2	92.5	92.7	92.7	92.9	92.9	93.0	93.1
≥ 800	.0	74.7	82.4	87.0	90.5	91.4	92.7	93.4	93.5	93.8	94.0	94.0	94.2	94.2	94.3	94.4
≥ 700	.0	75.0	82.8	87.6	91.3	92.4	93.7	94.5	94.6	94.9	95.1	95.1	95.3	95.3	95.4	95.5
≥ 600	.0	75.2	83.0	88.0	91.9	93.0	94.5	95.3	95.5	95.9	96.0	96.1	96.2	96.3	96.4	96.5
≥ 500	.0	75.3	83.3	88.4	92.6	93.7	95.4	96.4	96.5	97.0	97.2	97.2	97.4	97.4	97.5	97.6
≥ 400	.0	75.4	83.4	88.6	92.8	94.1	95.9	97.0	97.2	97.7	98.0	98.0	98.2	98.2	98.4	98.5
≥ 300	.0	75.4	83.4	88.6	92.9	94.2	96.1	97.3	97.6	98.1	98.5	98.5	98.8	98.8	99.0	99.1
≥ 200	.0	75.4	83.4	88.6	93.0	94.2	96.2	97.4	97.7	98.3	98.7	98.7	99.1	99.2	99.4	99.6
≥ 100	.0	75.4	83.4	88.6	93.0	94.2	96.2	97.4	97.7	98.3	98.7	98.8	99.2	99.3	99.6	99.9
≥ 0	.0	75.4	83.4	88.6	93.0	94.2	96.2	97.4	97.7	98.3	98.7	98.8	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 87036

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

TOTAL SKY COVER

FOR AIRWAYS STATIONS THE SYMBOLS OF CLEAR, SCATTERED, BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE TOTAL SKY COVER.

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	75-84	JAN

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	32.5			13.0						9.5	45.1	5.8	918
	03-05	30.2			13.8						10.0	46.0	5.9	908
	06-08	17.1			18.9						15.0	49.0	6.8	905
	09-11	11.9			20.8						20.0	47.3	7.2	924
	12-14	10.8			24.2						22.2	42.9	7.0	930
	15-17	10.5			26.2						21.7	41.5	6.9	930
	18-20	15.7			26.4						15.9	42.0	6.4	929
	21-23	25.4			18.0						14.3	42.3	6.1	926
TOTALS		19.3			20.2						16.1	44.5	6.5	7370

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	75-84	FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	33.2			13.4						15.2	38.3	5.6	844
	03-05	29.0			13.5						18.6	38.8	6.0	834
	06-08	16.5			19.1						19.9	44.5	6.8	829
	09-11	14.4			23.0						21.4	41.2	6.7	840
	12-14	13.6			26.7						24.6	35.1	6.5	846
	15-17	12.1			30.0						23.6	34.3	6.5	846
	18-20	15.1			33.0						17.0	34.9	6.0	846
	21-23	33.2			17.8						14.5	34.5	5.3	849
TOTALS		20.9			22.1						19.4	37.7	6.2	6734

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SKY COVER

747540 ENGLAND AFB LA 75-84 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	29.2			13.4						19.7	37.7	5.9	924
	03-05	27.7			13.4						17.2	41.7	6.1	917
	06-08	14.0			19.3						20.5	46.1	7.0	921
	09-11	10.6			20.5						26.1	42.7	7.2	930
	12-14	9.6			24.5						24.9	41.0	7.1	930
	15-17	9.6			22.6						27.8	40.0	7.2	930
	18-20	11.1			29.4						23.0	36.4	6.6	925
	21-23	28.3			21.0						16.3	34.4	5.5	926
TOTALS		17.5			20.5						21.9	40.0	6.6	7403

USAFETAC FORM JUL 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	74-83	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	29.7			20.3						18.4	31.6	5.4	809
	03-05	27.3			18.5						17.0	37.2	5.8	801
	06-08	16.2			17.1						25.6	41.2	6.9	891
	09-11	14.7			21.4						26.5	37.5	6.8	899
	12-14	10.4			26.6						28.4	34.6	6.8	900
	15-17	10.0			27.1						27.7	35.2	6.8	900
	18-20	15.0			30.2						21.9	32.9	6.2	900
	21-23	29.5			23.4						16.2	30.8	5.2	870
TOTALS		19.1			23.1						22.7	35.1	6.2	6970

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SKY COVER

747540 ENGLAND AFB LA 74-83 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	30.4			24.9						15.5	29.3	5.1	827
	03-05	22.8			23.7						23.0	30.5	5.8	813
	06-08	10.8			23.6						26.3	39.3	7.0	919
	09-11	7.2			31.0						30.9	31.0	6.8	930
	12-14	5.1			35.5						30.8	28.7	6.7	930
	15-17	5.5			38.4						30.1	26.0	6.5	930
	18-20	11.2			39.7						23.8	25.4	5.9	930
	21-23	28.7			29.2						17.4	24.7	4.9	893
TOTALS		15.2			30.8						24.7	29.4	6.1	7172

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	74-83	JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	40.9			31.3						18.2	9.5	3.5	811
	03-05	26.9			34.4						23.7	15.0	4.7	802
	06-08	17.5			33.2						29.4	19.9	5.6	891
	09-11	8.2			42.7						32.0	17.1	5.9	900
	12-14	2.6			48.4						33.3	15.7	6.0	900
	15-17	2.6			49.0						32.6	15.9	6.0	900
	18-20	10.1			44.2						27.8	17.9	5.6	899
	21-23	34.3			37.7						15.8	12.2	3.8	872
TOTALS		17.9			40.1						26.6	15.4	5.1	6975

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	74-83	JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	34.7			34.7						21.7	8.9	3.9	922
	03-05	24.8			42.9						22.0	10.2	4.3	918
	06-08	11.8			44.9						27.6	15.8	5.4	918
	09-11	6.7			50.3						28.5	14.5	5.5	930
	12-14	.6			51.8						31.6	15.9	6.0	930
	15-17	1.0			41.8						36.3	20.9	6.6	930
	18-20	5.1			34.0						36.8	24.2	6.7	930
	21-23	22.9			38.1						22.8	16.1	4.8	929
TOTALS		13.5			42.3						28.4	15.8	5.4	7407

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

SKY COVER

747540 ENGLAND AFB LA 74-83 AUG

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	00-02	36.2			38.3						17.6	7.9	3.5	920
	03-05	31.6			36.5						20.2	11.7	4.1	907
	06-08	12.1			40.3						31.5	16.1	5.7	906
	09-11	9.4			46.3						30.8	13.4	5.5	924
	12-14	1.7			49.5						36.2	12.6	6.0	930
	15-17	1.4			39.2						44.2	15.2	6.7	929
	18-20	4.6			43.3						35.0	17.2	6.2	927
	21-23	22.0			49.9						19.6	8.5	4.1	928
TOTALS		14.9			42.9						29.4	12.8	5.2	7371

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SKY COVER

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — PERIOD
SEP — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	42.0			28.1						13.7	16.2	3.7	889
	03-05	36.1			28.3						16.3	19.3	4.2	880
	06-08	16.0			33.9						24.6	25.6	5.8	871
	09-11	15.9			35.8						28.9	19.4	5.6	895
	12-14	5.4			43.4						31.0	20.1	6.1	900
	15-17	6.2			42.0						29.8	21.9	6.1	899
	18-20	13.9			41.1						25.3	19.7	5.5	900
	21-23	32.4			37.1						15.2	15.2	4.0	900
TOTALS		21.0			36.2						23.1	19.7	5.1	7134

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	74-83	OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	52.1			18.6						13.7	15.6	3.3	919
	03-05	47.8			18.5						13.7	20.0	3.8	885
	06-08	22.0			34.5						17.9	25.6	5.2	892
	09-11	24.3			29.8						25.6	20.3	5.2	922
	12-14	17.2			40.6						26.6	15.6	5.2	930
	15-17	18.0			42.8						24.3	14.9	5.0	930
	18-20	26.6			41.1						17.5	14.7	4.3	929
	21-23	49.2			22.8						14.2	13.7	3.3	928
TOTALS		32.2			31.1						19.2	17.6	4.4	7335

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	74-83	NOV

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	38.0			19.0						13.4	29.6	4.7	891
	03-05	35.6			15.7						14.3	34.4	5.2	879
	06-08	20.6			20.1						21.5	37.8	6.3	880
	09-11	17.5			24.5						20.7	37.2	6.3	897
	12-14	16.4			29.1						22.4	32.1	6.1	899
	15-17	13.7			34.9						24.0	27.4	6.0	900
	18-20	25.6			28.0						18.4	28.0	5.3	900
	21-23	37.8			20.2						14.3	27.7	4.7	896
TOTALS		25.7			23.9						18.6	31.8	5.6	7142

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SKY COVER

STATION	STATION NAME	PERIOD	MONTH
747540	ENGLAND AFB LA	74-83	DEC

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	37.7			15.7						11.8	34.7	5.0	921
	03-05	37.0			14.1						13.4	35.6	5.2	917
	06-08	19.6			23.7						18.1	38.6	6.2	912
	09-11	12.9			25.4						24.1	37.6	6.7	927
	12-14	12.2			28.4						26.0	33.4	6.5	930
	15-17	10.9			30.5						27.3	31.3	6.5	930
	18-20	19.9			28.8						19.6	31.7	5.8	930
	21-23	31.8			20.4						12.3	35.6	5.3	928
TOTALS		22.8			23.4						19.1	34.8	5.9	7395

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SKY COVER

747540 ENGLAND AFB LA 74-84 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		
JAN	ALL	19.3			20.2						16.1	44.5	6.5	7370
FEB		20.9			22.1						19.4	37.7	6.2	6734
MAR		17.5			20.5						21.9	40.0	6.6	7403
APR		19.1			23.1						22.7	35.1	6.2	6970
MAY		15.2			30.8						24.7	29.4	6.1	7172
JUN		17.9			40.1						26.6	15.4	5.1	6975
JUL		13.5			42.3						28.4	15.8	5.4	7407
AUG		14.9			42.9						29.4	12.8	5.2	7371
SEP		21.0			36.2						23.1	19.7	5.1	7134
OCT		32.2			31.1						19.2	17.6	4.4	7335
NOV		25.7			23.9						18.6	31.8	5.6	7142
DEC		22.8			23.4						19.1	34.8	5.9	7395
TOTALS		20.0			29.7						22.4	27.9	5.7	88408

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

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

Continued on Reverse

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

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

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

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GLOBAL CLIMATOLOGY BRANCH
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DAILY TEMPERATURES

747540 ENGLAND AFB LA 43-45, 52-84
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
≥ 105								.1					.0
≥ 100						.4	2.4	1.4	.3				.4
≥ 95					.6	15.2	27.9	25.3	8.5	.4			6.5
≥ 90				.6	14.8	58.9	75.2	74.7	42.9	6.0			22.9
≥ 85		.2	2.1	10.3	53.0	87.1	93.6	94.0	72.6	25.1	1.6		36.8
≥ 80	.9	2.9	13.5	45.2	77.1	97.5	99.0	99.4	87.2	52.8	14.4	1.5	49.5
≥ 75	7.2	15.4	33.6	71.2	92.7	99.4	100.0	100.0	95.9	74.8	34.1	9.7	61.4
≥ 70	17.6	29.4	55.3	86.4	98.7	99.8			99.2	88.4	51.6	23.8	71.1
≥ 65	32.7	45.9	71.2	94.1	99.9	100.0			100.0	95.7	67.6	38.7	79.0
≥ 60	46.1	60.0	84.6	98.8	100.0					98.4	79.6	56.8	85.5
≥ 55	60.2	74.0	92.9	99.7						99.7	89.9	73.1	90.9
≥ 50	73.5	85.6	97.1	100.0						100.0	95.9	84.2	94.7
≥ 45	83.1	93.4	98.5								98.8	92.8	97.2
≥ 40	91.7	98.2	99.7								100.0	97.5	98.9
≥ 35	97.5	99.6	100.0									99.1	99.7
≥ 30	99.5	100.0										99.7	99.9
≥ 25	99.8											100.0	100.0
≥ 20	100.0												100.0
MEAN	57.5	62.1	69.4	77.2	83.8	89.9	91.9	91.6	87.3	79.1	68.6	60.8	76.6
S. D.	11.921	10.926	9.396	6.820	5.725	4.771	4.367	4.103	6.060	7.613	9.981	10.860	14.534
TOTAL OBS.	1054	963	1054	1006	1054	1020	1054	1054	1049	1085	1050	1054	12495

USAFETAC FORM AUG 64 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

747540 ENGLAND AFB LA 43-45, 52-84

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
≥ 80						.1	.2			.1			.0
≥ 75			.1	.4	1.5	14.0	32.3	25.0	8.7	.7	.1	.1	7.0
≥ 70		.2	2.2	6.5	15.9	66.2	92.3	85.0	49.0	6.5	1.1	.3	27.2
≥ 65	1.5	2.4	8.3	22.4	52.3	88.1	99.2	97.2	70.5	18.2	5.6	1.8	39.1
≥ 60	5.2	5.4	17.9	42.4	76.7	97.2	99.8	99.6	84.2	34.4	18.3	5.4	48.7
≥ 55	10.2	13.1	29.7	60.6	89.8	100.0	100.0	100.0	94.3	51.7	25.7	11.5	57.4
≥ 50	16.6	23.3	45.6	78.0	97.7				98.4	70.0	38.6	22.1	66.1
≥ 45	26.7	38.7	68.2	91.6	99.8				99.6	85.7	55.0	34.3	74.8
≥ 40	41.7	55.9	82.4	97.5	100.0				99.9	95.0	72.0	51.4	83.1
≥ 35	60.9	74.3	92.8	99.8					100.0	99.1	87.0	70.0	90.4
≥ 33	69.6	81.4	95.4							99.5	90.5	77.5	92.9
≥ 30	80.4	89.5	98.2	100.0						100.0	96.5	87.6	96.0
≥ 25	93.2	97.4	99.9								99.7	96.4	98.9
≥ 20	97.8	99.8	100.0								100.0	99.1	99.7
≥ 15	99.5	100.0										99.8	99.9
≥ 10	100.0											100.0	100.0
MEAN	38.6	42.0	49.3	56.9	63.6	70.2	73.1	72.3	67.2	55.0	46.6	40.9	56.3
S. D.	10.922	10.203	10.208	8.788	6.256	8.477	2.685	3.220	6.745	9.418	10.624	10.887	18.830
TOTAL OBS.	1056	963	1058	1084	1058	1020	1056	1054	1049	1045	1050	1054	12495

USAFETAC FORM JUL 64 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

747540 ENGLAND AFB LA 43-45, 52-84

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
≥ 90							.2	.3					.0
≥ 85					.5	12.8	27.8	23.0	4.8	.1			5.8
≥ 80			.2	1.6	13.3	63.9	87.4	83.0	45.8	4.0	.1		25.1
≥ 75	.1	.4	4.6	16.6	53.4	91.1	98.9	98.5	73.5	18.3	2.9	.4	38.4
≥ 70	3.2	4.0	15.3	41.8	79.9	98.5	99.9	100.0	90.1	42.0	12.1	3.2	49.4
≥ 65	7.8	12.4	30.2	66.0	93.7	99.9	100.0		97.5	65.1	27.5	9.0	59.3
≥ 60	15.9	25.1	49.1	85.6	99.4	100.0			99.6	82.7	43.9	20.3	68.7
≥ 55	26.7	40.5	70.8	95.2	100.0				99.9	95.7	62.3	34.8	77.3
≥ 50	43.4	59.3	86.5	99.4					100.0	99.0	78.5	53.6	85.1
≥ 45	62.1	76.2	95.0	100.0						99.9	92.2	76.1	91.9
≥ 40	78.5	90.6	98.3							100.0	98.1	88.3	96.2
≥ 35	90.2	97.4	99.7								99.8	96.6	98.6
≥ 30	97.3	99.7	100.0								100.0	99.0	99.7
≥ 25	99.4	100.0										99.7	99.9
≥ 20	99.8											99.9	100.0
≥ 15	100.0											100.0	100.0
MEAN	48.3	52.3	59.5	67.3	74.0	80.3	82.8	82.2	77.5	67.3	57.5	51.1	66.7
S. D.	10.562	9.761	9.056	7.027	5.313	4.083	2.992	3.002	5.534	7.556	9.406	9.627	14.250
TOTAL OBS.	1054	961	1054	1006	1054	1020	1054	1054	1049	1085	1050	1054	12495

USAFETAC FORM JUL 64 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43									94	87	83	81	
44	72	82	84	90	93	100	103	100	97	92	82	74	103
45	74	83	85	90	93	97	98	97	96	90	85		
52				* 90	94	98	99	98	95	95	85	78	
53	77	77	86	88	96	100	97	100	100	94	80	77	100
54	75	82	83	87	92	102	104	105	99	96	82	79	105
55	78	80	88	92	93	96	98	97	94	90	87	82	98
56	80	82	84	88	94	97	99	101	97	90	82	80	101
57	82	86	82	86	93	94	98	98	96	84	84	75	98
58	76	75	83	89	93	95	98	98	95	88	85	75	98
59	75	79	83	88	91	95	95	96	94	91	83	73	96
60	77	73	82	86	93	98	99	95	95	88	83	75	99
61	73	80	80	85	94	92	93	93	91	88	83	75	94
62	75	81	80	85	94	92	98	100	92	89	82	77	100
63	78	76	85	85	90	97	98	97	98	96	86	73	98
64	73	71	80	86	92	94	96	98	95	84	81	77	98
65	77	77	80	85	87	93	97	97*	95	90	82	76	97
66	73	72	87	86	89	95	99	95	95	90	84	79	99
67	75	78	86	86	90	95	94	95	88	88	85	79	95
68	73	68	79	83	92	95	96	94	91	91	82	72	96
69	77	79	79	82	92	97	100	99	96	93	85	75	100
70	80	75	80	87	90	96	101	98	95	90	79	80	101
71	80	79	81	88	89	98	99	94	93	89	86	79	99
72	79	80	83	88	93	98	94	97	97	90	87	76	98
73	73	76	84	85	91	94	95	95	92	88	84	79	95
74	79	81	87	85	88	91	96	96	92	87	85	81	96
75	80	81	85	85	89	94	92	92	91	88	84	81	94
76	77	79	81	85	89	91	94	95	90	88	79	73	95
77	72	85	82	83	98	99	98	97	94	94	83	82	99
78	79	78	82	86	94	95	96	96	92	88	85	82	96
MEAN													
S.D.													
TOTAL OBS.													

NOTES * (BASED ON LESS THAN FULL MONTHS)

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

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

747540 (STATION) ENGLAND AFB LA (STATION NAME) 43-85, 52-88 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
79	69	75	80	84	89	96	98	95	95	95	82	76	98
80	74	82	82	84	92	98	102	104	100	92	83	75	104
81	71	80	82	86	90	94	99	98	94	92	81	75	99
82	80	82	88	89	95	96	96	95	94	89	85	81	96
83	75	75	83	81	90	93	96	98	92	88	84	74	98
84	73	81	80										
MEAN	75.9	78.5	82.8	86.2	91.8	95.7	97.5	97.1	94.4	90.1	83.4	77.2	98.3
S.D.	3.156	3.971	2.599	2.386	2.430	2.609	2.700	2.787	2.774	2.999	2.016	3.006	2.720
TOTAL OBS.	1054	961	1054	1006	1054	1020	1054	1054	1049	1065	1050	1054	13495

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-004 (OLA)

(AT LEAST ONE DAY LESS THAN 20 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43									56	35	27	19	
44	22	27	35	39	49	67	69	69	60	41	30	26	22
45	29	32	42	41	45	62	67	66	54	43	30		
52				* 42	48	63	70	62	52	30	29	23	
53	28	34	38	38	56	68	68	67	54	37	31	23	23
54	29	26	31	39	44	56	72	67	53	36	33	26	26
55	24	24	28	49	60	58	71	68	63	37	26	19	19
56	24	33	31	41	55	55	68	58	50	44	26	30	24
57	23	33	29	41	48	67	68	65	57	32	35	21	21
58	25	22	36	46	54	65	70	66	56	47	27	21	21
59	21	30	34	38	59	64	68	67	59	46	23	29	21
60	23	19	25	44	47	62	67	67	58	42	34	24	19
61	21	32	37	36	44	64	70	60	53	39	29	23	21
62	10	29	29	32	50	64	68	67	52	40	32	12	10
63	12	22	32	45	45	63	68	57	46	35	28	17	12
64	16	21	35	40	50	57	67	69	47	34	29	25	16
65	18	24	25	41	48	61	70	63*	51	32	31	22	18
66	16	25	28	37	54	55	71	61	56	42	26	22	16
67	25	24	34	49	50	58	57	60	36	36	30	26	24
68	20	18	25	40	52	61	60	60	51	38	28	25	18
69	22	28	31	45	51	58	68	63	54	39	25	29	22
70	18	25	31	37	46	55	64	68	51	39	25	26	18
71	27	23	28	31	47	68	67	64	60	44	31	41	23
72	21	26	33	37	53	55	64	66	56	46	30	21	21
73	20	23	45	39	51	64	65	61	58	41	36	26	20
74	30	27	39	40	51	55	67	63	46	43	31	27	27
75	24	25	32	36	59	57	65	66	46	42	25	19	19
76	18	29	36	43	47	61	67	62	54	34	24	29	18
77	20	28	37	43	52	56	70	71	64	39	32	24	20
78	23	24	29	43	49	56	69	68	59	35	32	26	23
MEAN													
S.D.													
TOTAL OBS.													

NOTES * (BASED ON LESS THAN FULL MONTHS)

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

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

747540 ENGLAND AFB LA 43-45, 52-84

STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
79	16	24	36	42	49	56	71	68	57	43	22	22	16
80	28	23	24	41	53	58	69	69	63	32	30	25	23
81	21	21	34	42	49	65	71	65	46	42	30	24	21
82	12	29	35	38	49	60	68	69	48	36	33	28	12
83	30	35	25	40	48	59	63	70	44	43	31	13	13
84	20	23	32										
MEAN	21.6	26.1	32.4	40.4	50.4	60.4	67.6	65.1	53.5	39.0	29.2	23.9	19.6
S.D.	5.140	4.340	5.003	4.023	4.141	4.221	3.183	3.634	6.156	4.482	3.382	5.172	4.095
TOTAL OBS.	1054	961	1054	1006	1054	1020	1054	1054	1049	1085	1050	1054	12495

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-60-6 (OLA)

$ (AT LEAST ONE DAY LESS THAN 24 OBS)

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.1														1	1		
72/ 71			.3	.3														6	6		
70/ 69		.3	.6															9	9	2	1
68/ 67	.1	.8	.3	.1	.1													13	13	12	3
66/ 65	.1	1.2	.2		.2													16	16	15	13
64/ 63	.2	.9	.8															17	17	17	19
62/ 61		1.4	.4	.2														19	19	13	13
60/ 59		.9	1.0	.3			.1											21	21	19	11
58/ 57		1.4	.9	.5	.1	.1												28	28	22	18
56/ 55		1.8	1.0	.2	.2													30	30	14	13
54/ 53		1.7	1.3	1.6	.5		.1											49	49	30	26
52/ 51		.8	1.4	.9	.3	.1	.1											33	33	27	31
50/ 49		.8	1.8	.3	.1	.2	.3											33	33	32	17
48/ 47		1.5	1.6	1.1	.1	.1												41	41	37	23
46/ 45		1.1	2.3	.9	.3													42	42	42	22
44/ 43	.1	2.4	3.4	1.5	.2													71	71	37	27
42/ 41	.3	2.2	2.2	1.4	.1													57	57	53	46
40/ 39	.1	3.2	3.5	.5	.4													73	73	73	37
38/ 37		3.9	3.1	.3	.1													69	69	77	51
36/ 35		4.5	3.0	2.0	.4													93	93	86	57
34/ 33		3.2	2.8	1.0	.1													66	66	79	68
32/ 31	.1	2.6	1.3	.8														44	44	56	102
30/ 29		1.7	1.9	.6														40	40	64	70
28/ 27	.1	.6	1.5	.1														22	22	41	48
26/ 25		.9	1.0															17	17	27	36
24/ 23		.5	.4															9	9	30	21
22/ 21		.3	.5															8	8	12	33
20/ 19			.1															1	1	7	31
18/ 17			.1															1	1	3	27
16/ 15			.1															1	1	1	19
14/ 13																				1	16
12/ 11																				1	15
10/ 9																					8
8/ 7																					3

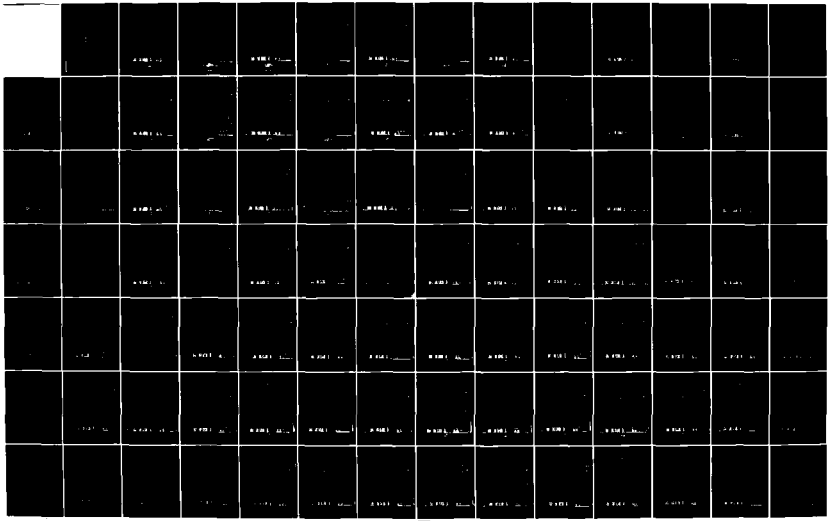
Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_n	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

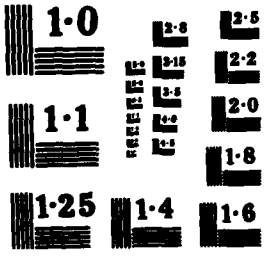
Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb							
Wet Bulb							
Dew Point							

USAFETAC FORM NO. 0-26-3 (OL A) SUPERSEDES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD A146 920 ENGLAND AFB ALEXANDRIA LOUISIANA REVISED UNIFORM SUMMARY OF SURFACE WEATH..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUL 84 4/5

UNCLASSIFIED USAFETAC/DS 84/023 SBI AD-E850 749 F/G 4/2 NL




1·0
2·8
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1·1
2·0
1·8
1·25
1·4
1·6

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747580 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 2 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					2
-4/ -5																					2
-6/ -7																					1
TOTAL	1.2	20.4	38.9	14.8	3.4	.5	.6												930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.1			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]				93

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747340 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 0300-0500 (HOUR (L. S. T.))

Temp. (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
	WET BULB TEMPERATURE DEPRESSION (F)																				
74/ 73				.3														3	3		
72/ 71			.2															2	2		
70/ 69		.4	1.1															14	14		
68/ 67		.9	.3															11	11	16	2
66/ 65		.9	.5		.2													15	15	16	17
64/ 63		1.1	1.0	.1														20	20	13	18
62/ 61	.3	.6	1.0	.1														19	19	15	14
60/ 59		.5	.4	.2														11	11	18	12
58/ 57		1.0	.1															10	10	12	14
56/ 55		2.6	.8	.8														38	38	19	15
54/ 53		2.9	1.4	.9														48	48	27	23
52/ 51		.5	1.7	.2	.2													25	25	32	25
50/ 49		1.3	1.7	.5	.2													34	34	40	28
48/ 47		1.7	1.1	.3	.1	.4												34	34	20	22
46/ 45		1.6	1.3	.4		.4												35	35	36	24
44/ 43		2.2	3.2	1.0	.2	.1												62	62	35	35
42/ 41		2.2	1.8	.9	.2													47	47	39	24
40/ 39	1.0	3.8	4.3	.2	.4													90	90	63	45
38/ 37	.1	3.4	1.7	.6	.3													58	58	83	35
36/ 35		5.1	2.5	1.9														83	83	72	58
34/ 33	.1	4.6	2.9	.4														75	75	79	60
32/ 31	.4	4.4	2.0	.5														69	69	79	86
30/ 29	.4	2.4	1.2	.2														39	39	75	83
28/ 27		1.2	1.2	.3														25	25	39	53
26/ 25	.1	1.0	1.3	.1														23	23	33	39
24/ 23		.6	.5															11	11	28	27
22/ 21	.2	1.4	.5															20	20	25	39
20/ 19		.3	.3															6	6	18	32
18/ 17																				6	31
16/ 15			.2															2	2	1	17
14/ 13			.1															1	1		18
12/ 11																				2	14
10/ 9																				1	7
8/ 7																					4

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 95 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 2 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
6/ 5																					4
4/ 3																					2
-4/ -5																					1
-6/ -7																					2
TOTAL	2.7	48.5	36.5	9.6	1.8	1.0												930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.3			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.2														2	2		
72/ 71				.2														2	2		
70/ 69		.3	.9															11	11		
68/ 67		.8	.9															15	15	11	1
66/ 65		1.2	.6		.2													19	19	19	11
64/ 63		.6	.2	.1														9	9	14	28
62/ 61	.3	1.7	.4	.3														26	26	16	15
60/ 59	.1	.5	.3															9	9	22	21
58/ 57		.6	.1															7	7	7	8
56/ 55		2.0	1.0	.4	.2													34	34	17	6
54/ 53		2.4	1.3	.2	.1													37	37	20	24
52/ 51		1.2	2.0	.2	.1													33	33	29	20
50/ 49		2.5	.6	.4	.2													35	35	37	29
48/ 47		3.2	1.0	.1														40	40	38	23
46/ 45		1.6	1.7	.1		.3												35	35	40	43
44/ 43		2.2	1.6	1.1	.4													49	49	28	29
42/ 41		1.5	3.1	.8	.2													52	52	41	26
40/ 39	.5	3.1	2.7	.1	.4	.3												67	67	37	36
38/ 37	.5	2.5	3.5	.9														68	68	76	36
36/ 35		4.7	2.5	.9														75	75	71	53
34/ 33	.1	4.2	3.3	.5														76	76	75	38
32/ 31	.4	5.9	2.3	.1														81	81	88	91
30/ 29		3.6	1.9															51	51	83	70
28/ 27		1.7	.9	.3														27	27	58	60
26/ 25		.8	.9	.3														18	18	37	61
24/ 23		.9	.3															11	11	18	38
22/ 21	.1	.8	1.2															19	20	20	38
20/ 19	.2	1.0	.2															13	15	21	38
18/ 17		.3																3	3	8	25
16/ 15																				5	16
14/ 13			.3															3	3		21
12/ 11																					6
10/ 9																				3	14
8/ 7																					2

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Bul. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 2 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
6/ 5																					6
4/ 3																					3
-4/ -5																					1
-6/ -7																					2
TOTAL	2.4	51.9	35.8	7.3	1.9	.6												927	930	927	927

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Ref. Num.	[illegible]	[illegible]	[illegible]	[illegible]	927							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.2			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	927		[illegible]	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 0900-1300 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79						.1												1	1		
76/ 75				.4	.3													7	7		
74/ 73			.1	.5	.1	.2												9	9		
72/ 71			.5	.4	.2	.1												12	12		
70/ 69		.1	1.1	.2	.2													15	15	7	
68/ 67		.4	.4	.1	.1	.1			.1									12	12	17	1
66/ 65		.8	.3	.2	.1	.1												14	14	24	21
64/ 63	.1	.8	.5	.2	.3	.1												19	19	32	26
62/ 61	.1	.9	.6	.5	.1	.1												22	22	17	14
60/ 59		.6	1.5	.1	.2	.2	.3											28	28	15	11
58/ 57		1.4	1.1	.6	.6	.3	.1											39	39	21	15
56/ 55		1.9	1.3	.2	.5	.3	.1											41	41	30	18
54/ 53		1.1	1.3	.8	1.1	.4	.1											44	44	32	36
52/ 51		1.1	1.7	.4	.9	.2												40	40	28	24
50/ 49		1.9	1.0	1.2	1.2	.2	.3											54	54	39	28
48/ 47		1.9	1.6	2.0	1.4	.3												68	68	52	26
46/ 45		1.3	1.9	2.3	1.2	.5	.1											68	68	48	37
44/ 43		1.4	2.5	2.3	.9	.3	.1											69	69	50	33
42/ 41	.1	1.5	1.9	1.7	.6	.1												56	56	77	31
40/ 39		1.6	3.1	1.5	1.0													67	67	64	44
38/ 37	.3	2.2	1.6	1.3	.3													55	55	78	54
36/ 35	.1	2.7	1.8	.9	.3													54	54	73	62
34/ 33		1.1	1.5	1.4	.1	.1												39	39	66	56
32/ 31		1.5	1.5	1.1	.5													43	44	45	74
30/ 29		.3	.8	.8														17	17	37	61
28/ 27		.3	.5	.4														12	13	29	49
26/ 25			.9															8	8	26	46
24/ 23		.1	.5															6	6	15	14
22/ 21		.2	.1															3	4	10	25
20/ 19		.1	.1	.1														3	3	6	31
18/ 17			.1															1	1	2	23
16/ 15			.1															1	1	1	10
14/ 13																				1	20
12/ 11																				1	11

Element (K)	$\Sigma_{g'}$	Σ_g	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 70 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 2 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9																					9
8/ 7																					10
6/ 5																					1
4/ 3																					3
-4/ -5																					3
TOTAL	.8	27.3	32.5	21.8	12.4	4.0	1.2		.1										930		927
																		927		927	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	927							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		9.7	5.6	1.7			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	927		37.6	2.6				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	927	.3	39.3	.3				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
80/ 79						.5	.3											8	8		
78/ 77					.5	.6	.1											12	12		
76/ 75				.3	.9	.1	.1	.3	.1									17	17		
74/ 73				1.0	.2	1.1	.2	.2				.2						27	27		
72/ 71			.2	.2		.1	.2	.1										8	8	1	
70/ 69			.3	.3	.3	.9	.2		.2	.2								23	23	15	
68/ 67			.1	.2	.8	.1	.1	.1	.8									20	20	29	3
66/ 65		1.2	.1	1.0	.2		.4	.2	.5	.1								35	35	10	21
64/ 63		.4	.4	1.0	.4	.4	1.4	.2	.3									43	43	24	19
62/ 61		.8	.6	.6	.5	1.2	.2	.8	.1	.1								43	43	19	20
60/ 59		1.2	1.8	.2	1.3	.9	.6	.3	.2									61	61	45	14
58/ 57		1.1	.4	.4	.9	.8	.8	.4	.3									47	47	31	26
56/ 55		.1	.8	.5	.8	.6	1.2	.6										43	43	31	38
54/ 53	.1	.6	1.0	.9	1.3	1.1	.3	.3										52	52	36	38
52/ 51		1.0	.6	1.0	.9	1.1	1.2	.1										54	54	65	18
50/ 49		.5	.9	.3	1.9	1.1	.3	.3										50	50	49	19
48/ 47		.5	.9	1.1	1.8	.8	.6											53	53	45	23
46/ 45		1.2	1.8	1.1	1.1	.9	.2											58	58	58	36
44/ 43		1.2	1.0	1.0	.4	.6												39	39	62	37
42/ 41		.6	1.6	1.5	1.5	.3	.1											53	53	79	46
40/ 39	.1	.5	1.5	1.4	.8	.4	.1											45	45	55	46
38/ 37	.1	1.6	.9	1.0	.8	.2												42	44	59	40
36/ 35	.1	.8	1.0	1.2	1.4													41	42	65	48
34/ 33		1.1	.8	.2	.6													25	25	38	46
32/ 31	.2	.6	.2	.6														16	16	49	90
30/ 29		.3	.1	.3														7	7	29	53
28/ 27			.1	.2	.1													4	4	19	39
26/ 25																				10	40
24/ 23				.1														1	1	5	22
22/ 21																				2	31
20/ 19																					31
18/ 17																				1	18
16/ 15																					19
14/ 13																					14

Element (X)	Σx^2	Σx	Σ	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 STATION — ENGLAND AFB LA STATION NAME — 75-84 YEARS — JAN MONTH

PAGE 2 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																					15
10/ 9																					8
8/ 7																					3
6/ 5																					2
4/ 3																					1
0/ -1																					1
-2/ -3																					1
-4/ -5																					1
TOTAL	.6	15.4	17.2	17.7	19.4	13.8	8.8	3.8	2.6	.4		.2						927	930	927	927

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	927							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]	[illegible]	.2		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	927		[illegible]	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	[illegible]	.3				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
80/ 79						.6	.4	.2										12	12		
78/ 77				.1	.4	.9												13	13		
76/ 75				.3	.5	.1	.1		.2			.1						13	13		
74/ 73				.5	.4	.5	.3	.1	.1	.2		.1						22	22		
72/ 71				.2	.2	.8	.3	.2	.2	.1								19	19	3	
70/ 69		.1	.2	.6	.2	.2	.2	.4	.2	.3								24	24	13	1
68/ 67		.4	.4	.6	.9	.4	.3	.3	.6	.1	.1							40	40	25	4
66/ 65		.2	.8	1.1	.5	.4	.5	.4	.2	.2	.1							42	42	17	9
64/ 63		.4	.3	.5	.4	1.2	.6	.5	.1	.3								42	42	21	26
62/ 61		.8	.4	.5	1.0	.4	.9	.4	.3									48	48	28	18
60/ 59		.8	1.3	.3	.8	.8	.5	.6	.5									52	52	47	29
58/ 57		.4	.6		1.7	.8	.9	.8	.6									54	54	21	24
56/ 55		.4	.5	.4	.6	.6	1.2	.5										41	41	44	26
54/ 53	.1	.8	.3	1.0	.3	1.7	1.5	.4										57	57	41	27
52/ 51		.4	.9	.6	1.2	1.1	1.1	.3										52	52	54	28
50/ 49		1.2	.4	.6	1.7	1.0	1.1	.2										58	58	48	25
48/ 47	.1	1.1	.9	1.4	.8	.3	.1											43	43	56	27
46/ 45		.4	1.1	1.0	1.1	1.3												45	45	53	37
44/ 43		1.1	.5	1.6	1.0	1.1	.3											52	52	70	44
42/ 41		.3	1.1	1.8	.9	.6												44	44	76	36
40/ 39	.2	.9	1.3	.2	1.2	1.3												47	47	44	40
38/ 37		1.2	1.9	.5	1.5	.3												51	52	74	40
36/ 35		.9	1.6	.2	.9													33	33	54	52
34/ 33		.6	.3	.1	.2													12	12	45	43
32/ 31		.5	.1		.1													7	7	43	67
30/ 29	.2	.2	.1	.2	.3													10	10	33	58
28/ 27																				11	64
26/ 25																				3	41
24/ 23																				2	28
22/ 21																				3	30
20/ 19																					23
18/ 17																					20
16/ 15																					16
14/ 13																					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	≥ 95 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
75-84 — YEARS
JAN — MONTH

PAGE 2 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																					13
10/ 9																					7
8/ 7																					2
6/ 5																					2
0/ -1																					1
-2/ -3																					2
TOTAL	.6	13.1	15.2	14.7	18.8	16.5	10.4	5.6	3.2	1.3	.2	.2						929	930	929	929

Element (X)	$\Sigma_n X'$	$\Sigma_n X$	$\bar{X}$	σ_n	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	929							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]	6.0	.8		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	929		9.8	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	[illegible]	.8				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 1 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75				.1		.1												2	2		
74/ 73				.4	.4	.1												9	9		
72/ 71		.1	.4	.8	.1	.1												14	14		
70/ 69		.2	1.0	.2	.1	.2												16	16	3	2
68/ 67		.4	.9	.1	.1	.1	.1											16	16	14	2
66/ 65		1.4	.5	.1		.1	.1		.1									22	22	23	8
64/ 63		1.4	.8	1.0	.2	.1		.1										33	33	27	29
62/ 61		.4	1.0	.5	.6		.3	.2										29	29	20	23
60/ 59		1.0	1.3	.9	.8	.2	.3											41	41	21	18
58/ 57		1.1	1.4	.8	1.2	.4	.3	.1										49	49	26	17
56/ 55		.3	1.4	1.5	1.1	.2	.3											45	45	35	24
54/ 53	.1	1.3	1.0	1.2	.6	.5	.4											48	48	27	25
52/ 51		.4	1.1	1.1	.9	.2												34	34	40	29
50/ 49		.8	1.5	1.3	1.4	.6	.3											55	55	48	30
48/ 47		1.0	1.7	1.3	2.7	1.3												74	74	42	18
46/ 45		.8	1.9	1.5	1.9	.3												60	60	53	28
44/ 43	.1	1.2	1.3	2.3	1.4	.1												59	59	58	40
42/ 41	.2	.9	1.9	3.4	.9	.2												70	70	61	49
40/ 39	.1	1.4	2.4	1.5	1.0													59	59	66	49
38/ 37		1.8	1.0	1.2	.4													41	41	88	33
36/ 35		1.9	1.1	2.3	.5													54	54	85	54
34/ 33		1.5	1.0	1.5	.4													41	41	82	53
32/ 31		.8	1.7	1.3	.1													36	36	44	79
30/ 29	.1	.4	.2	.3	.1													11	11	39	69
28/ 27		.3	.3	.1														7	7	43	51
26/ 25		.1	.1	.2														4	4	12	42
24/ 23																				7	20
22/ 21				.1														1	1	5	29
20/ 19																					40
18/ 17																				1	25
16/ 15																					9
14/ 13																					17
12/ 11																					7
10/ 9																					5

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AW 24 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
75-84 — YEARS
JAN — MONTH

PAGE 2 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8/ 7																					1
6/ 5																					1
4/ 3																					2
0/ -1																					2
TOTAL	.6	20.9	26.8	26.9	17.0	5.1	2.3	.4	.1									930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4376600	62086	66.7[illegible]	6.155	930							
Dry Bulb	2267157	44759	48.1[illegible]	1.029	930		5.9	5.7	1.1			93
Wet Bulb	1853892	40260	43.3[illegible]	0.937	930		15.1	3.7				93
Dew Point	1439364	35328	38.0[illegible]	1.617	930	.2	19.9	.9				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 ENGLAND AFB LA 75-84 JAN

STATION STATION NAME YEARS MONTH

PAGE 1 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.2														2	2		
72/ 71			.4	.4														8	8		
70/ 69		.2	1.0			.1												12	12	3	
68/ 67		.5	1.0		.2													16	16	15	4
66/ 65	.1	.4	.2															7	7	16	13
64/ 63	.2	2.4	.4	.8		.1	.1	.1										38	38	15	26
62/ 61		.5	1.2	.3														19	19	19	15
60/ 59		1.4	1.2	.4														28	28	18	13
58/ 57		1.3	1.6	.6	.2	.1	.2											38	38	31	15
56/ 55		1.1	.9	.4	.3	.3	.1											29	29	29	19
54/ 53		1.8	1.6	1.5	.8		.1											54	54	23	32
52/ 51		.4	1.8	.9	.4	.1	.1											35	35	33	28
50/ 49		.3	1.1	1.5	.6													33	33	27	22
48/ 47		1.6	1.3	1.6	.5	.1												48	48	47	22
46/ 45		1.1	2.9	1.2	.5													53	53	42	16
44/ 43		1.6	1.9	2.0	.6	.3												61	61	43	33
42/ 41	.1	2.0	3.5	2.5	.6													82	82	65	47
40/ 39	.1	2.0	4.8	1.6	.3													83	83	61	48
38/ 37		3.3	2.9	1.2	.3	.1												73	73	82	48
36/ 35		2.7	1.6	1.2	.8													58	58	107	51
34/ 33		1.7	2.0	.6	.1													42	42	66	73
32/ 31		1.8	1.8	.9														42	42	40	101
30/ 29		.8	1.5	.8	.1													29	29	49	59
28/ 27		.9	1.2	.4														23	23	36	45
26/ 25		.2	.5	.2														9	9	34	34
24/ 23		.4	.1															5	5	12	25
22/ 21																				13	29
20/ 19			.3															3	3	1	37
18/ 17																					18
16/ 15																				3	20
14/ 13																					16
12/ 11																					12
8/ 7																					1
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												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (MONTH)

PAGE 2 2100-2300 (HOURS L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					1
2/ 1																					3
-2/ -3																					1
TOTAL	.5	30.6	38.9	21.3	6.6	1.3	.6	.1											930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]	.2			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930	.1	[illegible]	[illegible]				93

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) JAN (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						.2	.1	.0										21	21		
78/ 77				.0	.1	.2	.0											25	25		
76/ 75				.1	.2	.0	.0	.0	.0			.0						39	39		
74/ 73			.0	.4	.1	.2	.1	.0	.0	.0		.0						75	75		
72/ 71		.0	.3	.3	.1	.1	.1	.0	.0	.0								71	71	4	
70/ 69		.2	.8	.2	.1	.2	.1	.1	.1	.1								124	124	43	4
68/ 67	.0	.5	.5	.1	.3	.1	.1	.1	.2	.0	.0							143	143	138	20
66/ 65	.0	.9	.4	.3	.2	.1	.1	.1	.1	.0	.0							170	170	160	113
64/ 63	.1	1.0	.6	.5	.2	.2	.3	.1	.1	.0								221	221	193	187
62/ 61	.1	.9	.7	.4	.3	.2	.2	.1	.1	.0								221	221	187	132
60/ 59	.0	.9	1.1	.3	.4	.3	.2	.1	.1									251	251	205	129
58/ 57		1.0	.8	.4	.6	.3	.3	.2	.1									272	272	171	137
56/ 55		1.3	.9	.6	.5	.3	.4	.1										301	301	223	159
54/ 53	.0	1.6	1.1	1.0	.6	.5	.3	.1										389	389	236	231
52/ 51		.7	1.4	.7	.6	.3	.3	.1										306	306	308	203
50/ 49		1.2	1.1	.8	.9	.4	.3	.1										352	352	320	198
48/ 47	.0	1.6	1.3	1.1	.9	.4	.1											401	401	337	184
46/ 45		1.1	1.9	1.0	.8	.5	.0											396	396	368	243
44/ 43	.0	1.6	1.9	1.6	.6	.3	.1											462	462	383	278
42/ 41	.1	1.4	2.2	1.7	.6	.2	.0											461	461	491	305
40/ 39	.3	2.1	3.0	.9	.7	.3	.0											531	531	463	345
38/ 37	.1	2.5	2.1	.9	.5	.1												457	460	617	337
36/ 35	.0	2.9	1.9	1.3	.5													491	492	613	435
34/ 33	.0	2.3	1.8	.7	.2	.0												376	376	490	437
32/ 31	.1	2.3	1.4	.7	.1													338	339	404	690
30/ 29	.1	1.2	1.0	.4	.1													208	208	489	523
28/ 27	.0	.6	.7	.2	.0													120	121	268	489
26/ 25	.0	.4	.6	.1														79	79	182	339
24/ 23		.3	.2	.0														43	43	105	191
22/ 21	.0	.3	.3	.0														53	53	98	254
20/ 19	.0	.2	.1	.0														26	28	56	259
18/ 17		.0	.0															5	5	21	147
16/ 15			.1															4	4	13	126
14/ 13			.1															4	4	2	141

Element (X)	S_x'	S_x	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Ref. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 STATION | ENGLAND AFB LA STATION NAME | 75-84 YEARS | JAN 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
12/ 11																				4	93
10/ 9																				8	58
8/ 7																					23
6/ 5																					22
4/ 3																					14
2/ 1																					3
0/ -1																					4
-2/ -3																					4
-4/ -5																					8
-6/ -7																					5
TOTAL	1.2	31.0	30.2	16.8	10.2	5.3	3.0	1.2	.8	.2	.0	.1						7430	7440	7430	7430

Element (X)	Σ_x'	Σ_x	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	7430							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	7430		88.0	89.8	16.0	.6		744
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	7430		189.2	18.8				744
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	7430	2.2	132.0	2.0				744

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
72/ 71		.1	.2	.1														4	4		
70/ 69			.4	.6	.1													9	9	1	1
68/ 67		.4	.4															6	6	3	
66/ 65		1.2	1.1	.4														22	22	6	3
64/ 63		1.2	1.1	.4	.1													23	23	21	14
62/ 61		4.4	.9	.5	.1													50	50	24	16
60/ 59		1.5	1.5	.4	.4				.1									33	33	46	31
58/ 57		1.6	1.2	.8	.2			.2										35	35	33	37
56/ 55	.1	1.5	2.6	1.1	.2													47	47	29	32
54/ 53		1.2	2.5	1.2	.2	.1												44	44	32	21
52/ 51		2.1	3.9	1.3	.5	.1												67	67	38	31
50/ 49		1.1	2.1	.8	.6													39	39	55	32
48/ 47	.4	1.5	2.1	.7	.9	.2												50	50	51	46
46/ 45		.5	2.2	.9	.6													36	36	41	38
44/ 43		.7	2.8	2.7	1.2	.2												65	65	36	37
42/ 41	.1	1.5	1.5	1.9		.1												44	44	49	41
40/ 39	.2	2.0	2.5	1.8	.1													56	56	51	29
38/ 37	.4	2.9	3.9	.9														69	69	78	41
36/ 35		3.1	1.8	1.4														53	53	62	57
34/ 33		2.6	1.2	.6														37	37	73	36
32/ 31		1.6	2.1	.1	.4													36	36	40	58
30/ 29		.8	.8															14	14	34	64
28/ 27		.7																6	6	27	64
26/ 25		.1	.4															4	4	12	34
24/ 23																				4	14
22/ 21																				3	26
20/ 19																					27
18/ 17																					10
16/ 15																					3
12/ 11																					2
10/ 9																					1
6/ 5																					1
4/ 3																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 ENGLAND AFB LA [illegible]

STATION STATION NAME YEARS [illegible]

PAGE 2 [illegible]

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
TOTAL	1.2	34.4	39.1	18.5	5.7	.8		.2	.1									[illegible]	849	[illegible]	849

Element (X)	Σx^2	Σx	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747500 (STATION) ENGLAND AFB LA (STATION NAME) 75-88 (YEARS) FEB (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
70/ 69			.5	.2	.2													8	8		
68/ 67		.7	.6	.4	.1													15	15		
66/ 65		.6	.6	.1	.1													12	12	13	5
64/ 63		1.4	.6	.2														19	19	15	8
62/ 61		2.4	.9	.2														30	30	20	16
60/ 59	.1	2.1	1.9	.4					.1									39	39	30	25
58/ 57	.1	2.5	1.3	.4				.1										37	37	38	31
56/ 55	.4	2.0	1.4	.2														34	34	38	32
54/ 53		1.1	1.8	.6		.1	.1											31	31	25	33
52/ 51		2.6	2.5	.5	.2													49	49	25	26
50/ 49	.4	2.1	3.3	1.5	.4													65	65	55	28
48/ 47	.2	2.0	2.8	.6	.7													54	54	41	43
46/ 45	.1	1.1	2.4	.9	.9													46	46	51	39
44/ 43		.7	2.7	2.1	.5													51	51	48	28
42/ 41		.9	1.3	1.6	.1													34	34	34	36
40/ 39	.7	2.8	3.4	.9														67	67	50	38
38/ 37	.2	2.8	2.2	.7	.1													52	52	74	47
36/ 35		2.1	2.1	.6	.1													42	42	62	42
34/ 33		4.2	3.1	.1														63	63	55	49
32/ 31		3.2	2.7	.2														52	52	52	63
30/ 29	.2	1.5	.6															20	20	56	52
28/ 27		1.6	.1	.4														18	18	34	68
26/ 25		.6	.4															8	8	22	28
24/ 23			.2															2	2	3	26
22/ 21		.1																1	1	6	36
20/ 19																				2	24
18/ 17																					15
16/ 15																					1
14/ 13																					3
12/ 11																					2
10/ 9																					2
6/ 5																					3
TOTAL	2.5	41.2	39.3	13.0	3.5	.1	.1	.1	.1									849	849	849	849

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	849							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	849		[illegible]	2.1				84
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	849		[illegible]					84
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	849		[illegible]					84

USAFETAC

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
75-84 — YEARS
FEB — MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
70/ 69		.1	.1	.1														3	3		
68/ 67		.7	.6	.5														15	15	2	
66/ 65		.1	.4															4	4	7	5
64/ 63	.1	1.3	.1															13	13	15	7
62/ 61	.1	2.8	2.1															43	43	21	12
60/ 59	.1	2.5	1.3	.2														35	35	30	31
58/ 57	.4	2.1	.9	.1														30	30	35	26
56/ 55	.6	1.3	2.1	.2	.2		.1											39	39	35	36
54/ 53		2.1	2.2	.2			.2											41	41	21	25
52/ 51	.1	2.6	1.9	.1	.5	.1												45	45	39	27
50/ 49	.2	2.2	2.6	.6	.4													51	51	49	31
48/ 47		1.2	2.8	1.2	.6													49	49	34	43
46/ 45		1.2	3.8	.9	.6													55	55	35	30
44/ 43	.1	1.1	2.5	1.1	.2													42	42	47	34
42/ 41		1.2	2.2	1.5	.4													45	45	62	24
40/ 39	.8	2.7	2.7	1.1	.1													63	63	51	43
38/ 37		3.2	1.9	.7	.1													50	50	55	51
36/ 35		2.6	2.4	.2														44	44	57	40
34/ 33	.1	3.8	3.3	.6	.1													67	67	69	46
32/ 31	.4	4.2	2.4	.2														61	61	48	80
30/ 29	.2	1.5	1.3															26	26	64	54
28/ 27		.9	.1	.1														10	10	36	56
26/ 25		1.1	.2															13	13	19	37
24/ 23		.1	.1															2	2	10	15
22/ 21		.1	.4															4	4	2	34
20/ 19			.1															1	1	5	34
18/ 17																				1	15
16/ 15																					2
14/ 13																					4
12/ 11																					1
8/ 7																					5
6/ 5																					1
TOTAL	3.3	42.8	40.5	9.8	3.2	.1	.4											849	849		849

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.	6246999	68927	77.7	2.267	849							
Dry Bulb	1087456	38044	44.8	8.678	849		[illegible]	[illegible]				85
Wet Bulb	1089829	38623	42.4	8.788	849		[illegible]	.2				84
Dew Point	1361336	[illegible]	38.4	[illegible]	849		33.8					84

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 1 0000-1100 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75			.1					.2										3	3		
74/ 73					.2	.1												3	3		
72/ 71			.7	.2	.2	.4	.1											14	14	1	
70/ 69		.2	1.1	.7	.6	.1	.4	.1	.2		.1							30	30	2	1
68/ 67		.2	1.1	1.1	.7	.5		.1	.1									32	32	9	4
66/ 65		1.2	1.2	1.1	.5	.5			.1	.1								39	39	15	6
64/ 63		1.4	1.8	1.1	.2	.6	.4	.2										48	48	33	16
62/ 61	.2	.7	1.1	1.4	.7	.5	.5	.6										48	48	41	29
60/ 59	.1	1.1	1.9	.9	.2	.5	.4	.4										46	46	42	26
58/ 57	.1	1.2	1.1	.5	1.4	.6	.7	.1										48	48	41	44
56/ 55	.1	1.1	1.9	.6	.7	.6	.1											43	43	45	28
54/ 53		.8	1.1	1.4	1.2	.5	.4											45	45	40	39
52/ 51	.4	.2	.9	1.3	1.1	.8	.1											41	41	43	35
50/ 49		.4	2.0	1.8	1.6	.5	.1											54	54	41	32
48/ 47		1.1	1.3	2.0	1.6	.7												57	57	40	29
46/ 45		.4	1.2	2.0	.6	.5												39	39	57	25
44/ 43		1.1	1.4	2.5	1.1	.1												52	52	62	26
42/ 41		.8	1.2	2.4	.8	.1												45	45	48	49
40/ 39	.5	1.8	1.6	.9	.7	.1												48	48	61	40
38/ 37	.1	1.1	.8	1.1	.2													28	28	62	41
36/ 35		.6	1.3	1.2	.2													28	28	45	58
34/ 33		.8	.9	1.1	.1													25	25	34	58
32/ 31	.4	.4	1.5	.2	.2													23	23	30	63
30/ 29			.5	.4														7	7	30	39
28/ 27			.1															1	1	14	37
26/ 25				.1														1	1	5	25
24/ 23				.1														1	1	6	18
22/ 21																					26
20/ 19																				2	32
18/ 17																					9
16/ 15																					4
14/ 13																					1
12/ 11																					2
10/ 9																					1

Element (X)	$\Sigma x'$	Σx	Σ	σ_x	Std. Dev.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 90 F	Total
Ref. Num.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 26 0-36-5 (OL-A) PREVIOUS EDITIONS OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 2 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
8/ 7																					3
4/ 3																					2
2/ 1																					1
TOTAL	1.9	16.4	27.7	25.9	15.1	7.5	3.1	1.8	.5	.1	.1								849		849
																		849		849	

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.	4029799	56847	67.0	16.233	849							
Dry Bulb	2356097	43727	[illegible]	[illegible]	849		3.3	8.1	.6			84
Wet Bulb	1920110	39338	[illegible]	[illegible]	849		8.6	1.2				84
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	849		26.0	.5				84

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747840 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 1 1200-1400 (HOURS (L.S.T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85												.1						1	1		
84/ 83											.1							1	1		
82/ 81					.1					.4	.2							6	6		
80/ 79					.1			.1		.2	.1							5	5		
78/ 77				.2	.2	.1	.4	.5		.1		.1	.2					16	16		
76/ 75				.5	.5	.8	.6	.4	.4	.2	.1		.1					30	30		
74/ 73			.1	.2	.8	2.0	.5	.4	.6	.7								45	45	3	
72/ 71				.1	1.4	1.3	.8	.6	.9	.5								48	48	1	
70/ 69		.1	1.3	1.1	1.5	1.3	.8	.5	.9	.6	.1							70	70	9	3
68/ 67			.2	.7	.6	.7	.5	.2	.5	.5								33	33	9	5
66/ 65		.2	.7	.5	.9	.6	.6	.8	.9	.2								47	47	37	8
64/ 63		.5	.2	.5	1.1	.2	.4	1.1	.6	.1								39	39	55	16
62/ 61	.1	.5	.6	.4	.8	.6	.6	1.1	.6									44	44	55	17
60/ 59		.5	.6	.2	.2	.1	1.1	.9										31	31	68	47
58/ 57		.1	.7	.4	1.2	1.2	1.2	.5										44	44	38	38
56/ 55		.7	.7	1.1	1.3	.7	.9	.5										50	50	65	35
54/ 53		.4	.5	.8	.9	1.2	1.1	.1										42	42	42	24
52/ 51	.2	.2	.6	.7	1.2	1.2	.8											42	42	64	35
50/ 49		.5	.4	.9	1.8	1.2	.2											42	42	65	45
48/ 47		.6	.1	.7	1.6	.7	.5											36	36	53	26
46/ 45		.5	.8	1.8	1.4	.6												43	43	52	30
44/ 43			.9	1.3	.8	.5												30	30	66	29
42/ 41		.4	1.5	.6	1.3	.1												33	33	63	37
40/ 39	.2	.7	.2	.6	1.1	.1												25	25	56	41
38/ 37	.2	.5		1.3		.2												19	19	53	46
36/ 35		.5	.2	.8	.2													15	15	21	41
34/ 33		.7	.2	.1		.1												18	18	31	54
32/ 31					.2													2	2	21	73
30/ 29																				8	36
28/ 27																				1	25
26/ 25																				1	29
24/ 23																				2	15
22/ 21																					28
20/ 19																					11

Element (H)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Bulb Temp.						≤ 0 F	≤ 32 F	≤ 67 F	≥ 75 F	≥ 80 F	≥ 95 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 2 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
18/ 17																					5
16/ 15																					2
12/ 11																					3
10/ 9																					2
8/ 7																					1
4/ 3																					1
2/ 1																					2
TOTAL	.8	7.4	10.7	15.4	21.4	15.5	10.8	7.5	5.4	3.5	.7	.2	.4						849		849
																		849		849	

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.	2871598	46944	55.3	[illegible]	849							
Dry Bulb	2981003	49269	58.0	[illegible]	849		.2	25.2	10.3	1.2		84
Wet Bulb	2183166	42144	49.6	[illegible]	849		3.5	2.2	.3			84
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	849		25.0	.7				84

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85													.1					1	1		
84/ 83													.1					1	1		
82/ 81									.6		.2	.1						8	8		
80/ 79					.1		.4	.2		.4	.1	.2						12	12		
78/ 77				.1	.2	.1	1.1	.4	.5		.2	.1	.2					25	25		
76/ 75				.2		1.2	1.1	1.4	1.1	.6	.4	.1						51	51		
74/ 73			.1	.2		1.2	.6	.9	.7	.8	.1		.1					41	41	1	
72/ 71			.7	.4	1.4	1.2	.6	.5	1.4	.8	.2							61	61	5	
70/ 69			.7	.4	.9	.6	.5	.7	.8	.6								44	44	2	3
68/ 67			.2	.8	.6	1.5	.5	.4	1.4	.5								50	50	19	3
66/ 65		.7	.2	.2	1.1	.1	.4	.1	.6	.8								36	36	30	12
64/ 63		.1	.2	.2	.5	.4	.5	1.3	.5	.4								34	34	56	5
62/ 61		1.4	.4	.6	.8	.7	.6	1.2	.7									54	54	53	17
60/ 59		.2	.5	.6	.4	.7	1.3	1.3	.2									44	44	50	31
58/ 57		.2	.1	.7	.9	1.3	1.6	1.3										53	53	56	46
56/ 55		.7	.7	.6	.5	1.1	1.3	.7										47	47	46	35
54/ 53		.7	.4	.2	.8	1.1	.7	.6										38	38	43	34
52/ 51	.1	.6	.2	.4	.7	1.1	.6	.1										32	32	61	42
50/ 49	.1	.6		.6	1.1	1.2	.4											33	33	50	31
48/ 47		.4	.5	.5	1.5	.9	.4											35	35	55	38
46/ 45		.4	.7	1.5	1.4	.4												37	37	57	34
44/ 43		.6	.5	1.5	.7	.6	.2											35	35	48	28
42/ 41		.2	1.1	.7	.9	.1												26	26	50	41
40/ 39	.1	.7	.2	.4	.7	.2												20	20	45	33
38/ 37	.5	.6	.5	.4	.1	.1												18	18	57	54
36/ 35			.1	.2		.4												6	6	21	39
34/ 33		.7		.1														7	7	20	61
32/ 31																				16	79
30/ 29																				5	34
28/ 27																					39
26/ 25																				3	32
24/ 23																					19
22/ 21																					19
20/ 19																					19

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540	ENGLAND AFB LA	75-84	FEB
STATION	STATION NAME	YEARS	MONTH

PAGE 2 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
18/ 17																					10
16/ 15																					2
14/ 13																					1
12/ 11																					2
10/ 9																					3
2/ 1																					2
0/ -1																					1
TOTAL	.8	8.8	8.0	11.5	15.4	16.0	12.5	11.1	8.5	4.8	1.3	.6	.6						849		849
																		849		849	

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.	2623375	44353	52.2	19.086	849							
Dry Bulb	3143828	50679	59.7	11.889	849			29.1	13.8	1.6		84
Wet Bulb	2234023	42731	50.3	9.913	849		2.4	2.7	.1			84
Dew Point	1829125	34383	40.5	12.695	849	.1	25.9	.6				84

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75							.1		.1	.1								3	3		
74/ 73		.1	.5	.1		.2	.4											11	11		
72/ 71			.5	.5	.7		.4	.4		.1								21	21	2	
70/ 69			.9	.4	1.1	.2	.8	.2	.1	.1		.1						34	34	4	1
68/ 67		.1	.5	1.8	1.8	.6	.2	.7	.1									49	49	10	3
66/ 65		.8	.9	1.4	.8	.2	.5	.8	.1									48	48	11	8
64/ 63		.2	.7	.9	1.7	1.4	.8	.4		.1								53	53	25	9
62/ 61		.7	.9	1.3	.9	1.3	.2	.6	.2									53	53	42	18
60/ 59	.2	.6	.7	1.5	.8	.8	.1	.2										43	43	48	24
58/ 57		1.1	2.1	.6	1.3	1.5	.9	.1	.1									66	66	43	34
56/ 55	.1	.7	.7	.7	1.1	1.1	.6	.1										43	43	53	34
54/ 53	.2	.8	.5	1.1	1.1	1.1	.5	.2										46	46	63	45
52/ 51		.8	.4	.8	1.7	1.3	.1	.1										44	44	52	33
50/ 49	.4	.2	.9	1.2	1.9	1.7	.4	.1										57	57	45	61
48/ 47		.1	.6	2.0	2.8	.2												49	49	43	30
46/ 45		.2	.8	1.4	1.8	.4	.1											40	40	48	24
44/ 43	.2	.5	1.9	2.2	1.5	.1												55	55	54	32
42/ 41		.7	1.3	1.3	.5	.1												33	33	63	45
40/ 39		.5	1.2	1.2	.7													30	30	73	38
38/ 37	.1	1.5	1.1	.9	.4													34	34	56	43
36/ 35		.2	.6	.7	.1													14	14	44	57
34/ 33		.7	.5	.6														15	15	28	54
32/ 31			.2	.2	.1													5	5	17	70
30/ 29				.2														2	2	15	47
28/ 27																				6	37
26/ 25																					37
24/ 23																				3	11
22/ 21																					16
20/ 19																					19
18/ 17																					6
16/ 15																					8
12/ 11																					1
10/ 9																					1
6/ 5																					1

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 ENGLAND AFB LA 75-84 FEB

STATION STATION NAME YEARS MONTH

PAGE 2 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					3
TOTAL	1.3	10.7	18.4	23.1	22.6	12.3	6.1	4.0	.8	.5		.1							848		848
																		848		848	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

USAFETAC FORM 26 04 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 1 2100-2300 HOUR (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.4															3	3		
72/ 71		.2	.5	.2														8	8	1	
70/ 69			.1	.2														3	3	4	3
68/ 67			1.6	1.1	.1													24	24	7	3
66/ 65		.6	1.2	.7	.1	.1		.1										24	24	1	1
64/ 63		1.2	2.6	.6	.6	.4	.1											46	46	29	11
62/ 61		1.5	.8	.6	1.1													34	34	27	17
60/ 59		1.1	1.5	2.1	.8	.2			.1									50	50	80	28
58/ 57	.1	2.1	2.1	1.4	1.1	.2		.2										62	62	26	39
56/ 55	.4	1.1	2.7	1.6	.9	.4												60	60	47	37
54/ 53		.9	1.9	1.8	.4		.2											44	44	62	33
52/ 51		1.3	1.9	1.3	.6	.2	.1											46	46	43	17
50/ 49	.2	.5	1.6	1.9	1.4	.1	.1											50	50	60	60
48/ 47	.1		1.5	1.4	2.0		.2											45	45	86	53
46/ 45		.5	2.1	2.1	1.3													51	51	27	32
44/ 43	.1	1.1	2.2	3.3	.7													63	63	43	38
42/ 41	.5	.8	2.4	2.4	.2		.1											54	54	65	37
40/ 39	.1	.8	2.7	1.8	.1													47	47	56	39
38/ 37	.1	1.8	2.5	1.4		.1												50	50	79	32
36/ 35	.4	.7	2.1	.8														34	34	69	58
34/ 33		1.5	1.2	.4	.1													27	27	47	41
32/ 31		.2	1.8	.1														18	18	30	73
30/ 29			.2															2	2	15	52
28/ 27		.1		.4														4	4	18	55
26/ 25																				4	39
24/ 23																					9
22/ 21																				3	10
20/ 19																					21
18/ 17																					8
16/ 15																					3
10/ 9																					2
8/ 7																					1
6/ 5																					1
4/ 3																					2

Element (X)	S_x	S_x	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Stat. Num.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 75 F	≥ 90 F	≥ 95 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-28-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

PAGE 2 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
TOTAL	2.0	18.0	37.7	27.6	11.5	1.8	.9	.4	.1									849	849	849	849

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.3			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) FEB (MONTH)

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

Temp. (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
	WET BULB TEMPERATURE DEPRESSION (F)																				
86/ 85												.0	.0					2	2		
84/ 83											.0		.0					2	2		
82/ 81					.0				.1	.0	.1	.0						14	14		
80/ 79					.0		.0	.0		.1	.0	.0						17	17		
78/ 77				.0	.1	.0	.2	.1	.1	.0	.0	.0	.1					41	41		
76/ 75			.0	.1	.1	.3	.2	.3	.2	.1	.1	.0	.0					87	87		
74/ 73		.0	.1	.1	.1	.4	.2	.2	.2	.2	.0		.0					103	103	4	
72/ 71		.0	.3	.2	.5	.4	.2	.2	.3	.2	.0							156	156	10	
70/ 69		.1	.6	.5	.6	.3	.3	.2	.3	.2	.0	.0						201	201	22	14
68/ 67		.3	.6	.8	.5	.4	.1	.2	.3	.1								224	224	59	17
66/ 65		.7	.8	.5	.4	.2	.2	.2	.2	.1								232	232	120	48
64/ 63	.0	.9	.9	.5	.5	.4	.3	.4	.1	.1								275	275	289	86
62/ 61	.1	1.8	1.0	.6	.6	.4	.2	.4	.2									356	356	283	138
60/ 59	.1	1.2	1.2	.8	.4	.3	.4	.4	.1									321	321	336	283
58/ 57	.1	1.4	1.2	.6	.8	.6	.6	.3	.0									375	375	318	295
56/ 55	.2	1.1	1.6	.8	.6	.5	.4	.2										363	363	338	269
54/ 53	.0	1.0	1.3	.9	.6	.5	.4	.1										331	331	328	254
52/ 51	.1	1.3	1.5	.8	.8	.6	.2	.0										366	366	395	240
50/ 49	.2	.9	1.6	1.2	1.1	.6	.1	.0										391	391	420	320
48/ 47	.1	.9	1.5	1.1	1.5	.4	.1											375	375	363	308
46/ 45	.0	.6	1.8	1.5	1.1	.2	.0											347	347	368	252
44/ 43	.1	.7	1.9	2.1	.8	.2	.0											393	393	384	252
42/ 41	.1	.8	1.6	1.5	.5	.1	.0											314	314	424	310
40/ 39	.3	1.5	1.8	1.1	.4	.1												356	356	443	301
38/ 37	.2	1.8	1.6	.9	.1	.1												320	320	512	355
36/ 35	.0	1.2	1.3	.8	.1	.0												236	236	381	412
34/ 33	.0	1.9	1.3	.4	.0	.0												251	251	357	399
32/ 31	.1	1.2	1.3	.1	.1													197	197	256	569
30/ 29	.1	.5	.4	.1														71	71	227	378
28/ 27		.9	.0	.1														39	39	138	341
26/ 25		.2	.1	.0														24	24	66	261
24/ 23		.0	.0	.0														5	5	28	127
22/ 21		.0	.0															5	5	14	195
20/ 19			.0															1	1	0	287

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747940 — STATION
ENGLAND AFB LA — STATION NAME
75-84 — 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
18/ 17																				1	78
16/ 15																					25
14/ 13																					9
12/ 11																					13
10/ 9																					12
8/ 7																					10
6/ 5																					7
4/ 3																					10
2/ 1																					5
0/ -1																					1
TOTAL	1.7	22.5	27.7	18.1	12.3	6.8	4.2	3.1	1.9	1.1	.3	.1	.1					6791	6791	6791	6791

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	≥ 95 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	6791							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	6791		33.8	83.8	26.3	2.8		672
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	6791		72.9	9.9	.9			672
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	6791	.1	[illegible]	3.3				672

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77				.1														1	1		
76/ 75			1.3															12	12		
74/ 73		.3	1.1	.4														17	17		
72/ 71	.2	.8	1.9	.3	.2													32	32	25	9
70/ 69	.1		3.2	1.0					.2									42	42	20	22
68/ 67		.1	1.6	.6					.1									23	23	26	17
66/ 65		1.1	1.7	.4														30	30	25	22
64/ 63	.2	1.7	1.6	1.5	.2													49	49	42	29
62/ 61	.1	2.0	2.2	1.4	.2	.4												59	59	36	39
60/ 59		2.6	2.2	.3	.6	.6	.1											60	60	50	41
58/ 57		2.0	2.7	1.3	.5	.8												68	68	61	45
56/ 55		1.0	2.7	1.9	.6	.4	.1											63	63	46	38
54/ 53		1.7	3.0	1.7	.5	.2	.1											68	68	51	53
52/ 51		1.7	4.0	2.2	.5	.1												79	79	58	39
50/ 49		1.0	3.9	3.1	.9	.1												83	83	77	46
48/ 47		1.0	3.3	1.9	.6													64	64	78	52
46/ 45		.9	3.2	1.6	.2													55	55	68	50
44/ 43		2.6	2.2	1.3	.1													57	57	80	60
42/ 41		1.0	1.1	.9														27	27	78	63
40/ 39		.5	1.0	.2	.1													17	17	45	82
38/ 37		.4	.3	.3														10	10	23	77
36/ 35		.3																3	3	22	41
34/ 33		.1	.2															3	3	5	30
32/ 31			.2															2	2	5	26
30/ 29		.1	.1	.2														4	4	1	17
28/ 27			.1	.1														2	2	3	13
26/ 25																				1	7
24/ 23																				4	
22/ 21																					3
20/ 19																					3
18/ 17																					3
12/ 11																					1
10/ 9																					2

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540	ENGLAND AFB LA	75-84	MAR
STATION	STATION NAME	YEARS	MONTH

PAGE 2 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.6	22.9	44.7	22.9	5.5	2.7	.3		.3									930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5083716	70268	75.6	12.03	930							
Dry Bulb	2895592	51342	[illegible]	[illegible]	930		.8	12.7	3.0			93
Wet Bulb	2[illegible]170	[illegible]	[illegible]	[illegible]	930		3.4	7.1				93
Dew Point	2[illegible]170	[illegible]	[illegible]	[illegible]	930		7.5	4.8				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75			.6															6	6		
74/ 73		.8	1.1	.6														23	23		
72/ 71	.3	.3	1.7	.3														25	25	22	9
70/ 69		.2	3.3	1.0														42	42	18	16
68/ 67		.6	1.7	.1					.1									24	24	29	14
66/ 65		1.7	1.1	.6			.1			.1								34	34	39	28
64/ 63		2.2	.5	.8	.3				.1									36	36	34	34
62/ 61		2.9	1.3	.9	.1	.1												49	49	35	42
60/ 59	.1	2.9	2.4	.5	.2													57	57	48	40
58/ 57		1.7	1.8	1.0	.6													48	48	38	40
56/ 55		1.9	2.4	1.2	.4	.1												56	56	45	27
54/ 53		1.7	1.7	1.6	.4	.2												53	53	43	48
52/ 51		2.0	1.2	.9	.8	.1												46	46	57	42
50/ 49		3.2	3.4	1.8	.2													81	81	49	45
48/ 47		1.9	3.4	2.7	.4													79	79	70	53
46/ 45		1.8	3.8	.9	.5													65	65	75	42
44/ 43		2.8	2.9	1.7														69	69	74	49
42/ 41	.1	3.3	1.6	.3														50	50	81	64
40/ 39		1.4	1.3	.6														31	31	70	72
38/ 37		1.4	.9	.1														22	22	37	84
36/ 35		.9	1.0	.2														19	19	25	52
34/ 33	.1	.3		.1														5	5	26	48
32/ 31		.2	.2															4	4	6	36
30/ 29																				5	9
28/ 27		.3	.1	.2														6	6	2	23
26/ 25																				3	7
24/ 23																				3	3
22/ 21																					2
20/ 19																					6
12/ 11																					3
TOTAL	.6	36.7	39.5	18.2	4.1	.5	.1		.2	.1								930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	72936	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	49944	[illegible]	[illegible]	930		1.0	12.0	2.9			93
Wet Bulb	[illegible]	46388	[illegible]	[illegible]	930		1.9	6.5				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930		8.9	3.9				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75			.8	.2														9	9		
74/ 73		.4	1.0	.4	.1													18	18	1	
72/ 71	.3	.2	2.0	.5	.2													31	31	19	7
70/ 69		.8	2.6	1.1														41	41	15	17
68/ 67		.8	1.5	.3	.1													25	25	30	14
66/ 65		1.3	.9	.4	.1			.1										26	26	41	34
64/ 63		3.2	1.2	.4	.1	.1	.1											48	48	35	34
62/ 61		3.0	1.3	1.2	.3	.1	.1	.1	.1									58	58	46	44
60/ 59		2.2	1.9	.2	.4													44	44	42	43
58/ 57		2.0	1.5	.8	.6													46	46	34	40
56/ 55		1.8	2.9	1.0	.2													55	55	44	22
54/ 53		2.4	2.5	1.2	.6	.1												63	63	54	40
52/ 51		1.7	2.6	1.4	.4													57	57	57	52
50/ 49		2.6	2.5	2.2	.4													71	71	50	50
48/ 47		2.5	4.0	1.9	.3													81	81	66	43
46/ 45		2.4	3.4	1.2	.4														69	73	30
44/ 43		2.3	2.2	.6	.2													49	49	81	64
42/ 41	.1	1.6	1.7	1.2														43	43	71	63
40/ 39	.2	1.8	1.0	.2														30	30	53	72
38/ 37	.2	1.5	1.1	.1														27	27	45	75
36/ 35		1.1	1.2															21	21	30	57
34/ 33		.3	.5	.1														9	9	17	42
32/ 31	.1		.3															4	4	14	31
30/ 29																				4	16
28/ 27		.1	.2	.1														4	4	3	14
26/ 25		.1																1	1	1	15
24/ 23																				4	
22/ 21																					3
20/ 19																					4
18/ 17																					1
12/ 11																					1
10/ 9																					2
TOTAL	1.0	36.0	48.6	16.8	4.7	.3	.2	.2	.2									930	930	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤90 F	Total
Ref. Hum.	8827778	72889	78.4	8.730	930							
Dry Bulb	2744903	49628	53.4	8.482	930		.9	12.9	2.7			93
Wet Bulb	2428848	46628	50.2	8.281	930		2.6	6.5	.1			93
Dew Point	2350850	43368	46.6	7.729	930		8.7	3.8				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
84/ 83						.1	.2											3	3		
82/ 81					.1	.2												3	3		
80/ 79				.1	.5	.1												7	7		
78/ 77			.2	.6	.6	.3			.1									18	18		
76/ 75		.1	.2	1.6	1.5	.4			.1									37	37	1	
74/ 73		.1	.5	1.5	.4	.3	.1		.1									29	29	13	2
72/ 71	.1		1.9	1.0	.5	.5	.5	.3	.2									48	48	17	6
70/ 69		.4	1.8	1.4	1.0	.6	.8	.1	.2									59	59	39	12
68/ 67		.3	1.8	1.0	1.0	.8	.6	.1	.1									53	53	46	35
66/ 65		1.5	1.2	1.5	.9	.9	.6	.6		.1								68	68	40	41
64/ 63		1.3	.8	1.3	.3	1.2	.5	.5	.3									58	58	50	40
62/ 61		1.1	1.0	1.0	1.5	1.7	.4	.5	.1									68	68	50	45
60/ 59		1.2	1.8	1.1	1.5	1.4	1.0	.5										79	79	58	47
58/ 57		1.2	2.5	1.6	2.0	1.2	.8	.2										88	88	68	37
56/ 55		.8	.6	1.9	1.6	.8	.6											59	59	56	41
54/ 53		.9	1.1	1.5	2.4	1.3	.2											68	68	65	45
52/ 51		.2	1.0	1.3	1.1	1.2	.2											46	46	77	54
50/ 49		.6	.9	1.5	1.0	.4												41	41	68	42
48/ 47		.5	1.1	1.2	1.0	.1												36	36	76	52
46/ 45		.9	.8	.5	.3	.1												24	24	68	55
44/ 43		.3	.6	.2	.2	.1												14	14	51	34
42/ 41		.2	.2	.1	.2													7	7	41	57
40/ 39		.3	.2															5	5	26	75
38/ 37				.1														1	1	8	42
36/ 35		.2	.5															7	7	5	44
34/ 33			.1		.1													2	2	4	36
32/ 31					.1													1	1	6	38
30/ 29				.1														1	1	1	10
28/ 27																				1	18
26/ 25																				1	11
24/ 23																				1	2
22/ 21																					2
20/ 19																					4
18/ 9																					3

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 75 F	≤ 80 F	≤ 95 F	Total
Bal. Mon.												
Dry Bulb												
Wet Bulb												
Dew Pting												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 2 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.1	12.2	20.9	22.2	19.9	13.8	6.7	3.0	1.3	.1								930	930	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		.2	25.7	9.7	1.0		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		1.8	31.6	1.6			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930		0.8	1.8	.2			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 87								.1	.2									3	3		
86/ 85						.2	.2		.4									8	8		
84/ 83					.1	.3	.2	.2										8	8		
82/ 81			.1	.4		.9	.6	.1	.2	.1	.3	.3						29	29		
80/ 79				.1	1.0	.8	.8	.4	.1	.4								33	33	1	
78/ 77			.1	.2	2.2	1.4	.3	.4	.5	.2								50	50	1	1
76/ 75			.1	.6	2.3	1.2	.9	.9	.5	.4	.1							65	65	6	
74/ 73		.1	.2	.8	1.1	.9	.8	1.2	1.1	.1	.2							59	59	16	6
72/ 71		.1	1.1	1.2	.2	1.3	.9	1.1	.5	.2	.1							62	62	28	4
70/ 69			1.2	1.2	1.6	1.0	.8	1.2	1.0	.9	.1							82	82	56	16
68/ 67		.3	1.6	.4	1.2	.4	1.5	1.4	1.5	.5								83	83	52	29
66/ 65		.3	.9	.3	.2	.8	1.4	1.0	1.2									56	56	53	43
64/ 63		.4	.4	.2	.5	1.6	1.8	.8	.4									58	58	61	65
62/ 61		.2	.9	.6	1.2	1.3	1.8	.8	.5									68	68	64	50
60/ 59	.1	.4	.9	.5	.5	2.0	1.6	1.0	.1									67	67	61	34
58/ 57	.2	.5	.5	.9	1.2	1.4	1.5	.4										62	62	55	29
56/ 55		.3	.5	.2	.9	1.0	.4	.1										32	32	75	52
54/ 53		.5	.1	.6	.4	.2	.3	.1										22	22	69	48
52/ 51		.5	.5	.2	.4	.3	.1											20	20	87	35
50/ 49		.5	.1	.3	.4	.3	.1											17	17	69	33
48/ 47		.5	.9	.4		.2												14	14	69	64
46/ 45		.3	.6			.1												10	10	38	57
44/ 43		.3	.9															11	11	22	40
42/ 41		.1	.1															2	2	21	63
40/ 39				.2		.2												4	4	14	61
38/ 37				.1														1	1	3	42
36/ 35			.2	.1	.1													4	4	1	42
34/ 33																				3	42
32/ 31																				2	31
30/ 29																				2	14
28/ 27																				1	11
26/ 25																					12
24/ 23																					2
22/ 21																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 2 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
18/ 17																					2
10/ 9																					2
8/ 7																					1
TOTAL	.3	5.7	11.4	9.8	15.5	17.7	16.0	11.1	8.4	2.9	.9	.3							930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3285166	52869	56.8	17.683	930							
Dry Bulb	4102962	61922	66.6	9.648	930			48.2	25.5	6.5		93
Wet Bulb	3072831	52885	56.8	8.968	930		.5	14.0	2.4			93
Dew Point	2338869	45285	48.7	12.138	930		7.8	5.6	.7			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 1500-1700 (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
88/ 87								.1	.2									3	3		
86/ 85								.2	.1									3	3		
84/ 83			.1	.1		.2	.5	.8	.1	.1								18	18		
82/ 81			.1		.8	.6	.6	1.2	.1	.3	.3	.3						38	38		
80/ 79				.1	.2	1.4	.8	.3	.1	.1	.4	.1						33	33	1	
78/ 77				.8	1.1	1.9	1.3	.6	.8	.8	.4							66	66	2	1
76/ 75			.3	1.0	1.6	1.6	1.4	.5	1.2	.8	.2	.1						81	81	1	2
74/ 73			.8	.9	1.0	1.5	1.3	.9	.9	.2	.3							71	71	15	
72/ 71			1.0	.8		1.1	.9	1.4	1.3	.8	.3							69	69	31	7
70/ 69		.3	1.4	.5	1.2	.8	.9	1.2	1.6	.9	.2							83	83	68	17
68/ 67		.3	.9	.2	.6	.4	1.0	2.4	1.6	.3								72	72	60	23
66/ 65		.2	.2	.6	.1	.8	1.5	1.1	1.0	.3								54	54	63	45
64/ 63		.1	.2	.2	.1	1.2	1.3	1.5	1.2									54	54	53	56
62/ 61	.2	.5	.2	.6	.9	1.0	1.2	1.9	.6									67	67	58	68
60/ 59		.6	.6	1.1	.2	.8	1.3	.8	.4									54	54	71	43
58/ 57		.8	.5	.9	1.2	.4	1.3	.1	.3									51	51	56	83
56/ 55		.3	.8	.3	.6		.8	.1										27	27	63	44
54/ 53		.1	.5	.3	.4	.3	.1	.2										19	19	101	34
52/ 51		.6	.2	.1	.1		.1											11	11	80	30
50/ 49		.5	.3		.3													11	11	69	34
48/ 47		.3	.1															4	4	55	60
46/ 45		.2	1.1	.1														13	13	28	62
44/ 43		.8	.9	.2	.1													18	18	19	64
42/ 41			.1	.1	.1	.2	.1											6	6	23	60
40/ 39																				8	56
38/ 37																				3	39
36/ 35				.1														1	1	3	37
34/ 33				.2														2	2		33
32/ 31																				3	40
30/ 29																				3	22
28/ 27																					6
26/ 25																					6
24/ 23																					3
22/ 21																					9

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 2 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
20/ 19																					3
18/ 17																					3
16/ 15																					1
12/ 11																					2
10/ 9																					1
TOTAL	.2	5.8	10.3	9.3	10.3	13.7	16.3	15.3	11.5	4.5	2.3	.5							929		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2977509	49733	53.5	10.427	929							
Dry Bulb	4298588	62556	67.3	9.683	929			53.8	33.3	7.7		93
Wet Bulb	3134560	53179	57.2	8.746	929		.6	17.0	1.9			93
Dew Point	2312831	44973	48.4	12.188	929		9.3	8.0	.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 ~~1800-2000 (L.S.T.)~~

Temp. (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
	WET BULB TEMPERATURE DEPRESSION (F)																				
82/ 81							.1	.1										2	2		
80/ 79					.3	.2	.3											8	8		
78/ 77			.2	.8	.6	.3	.1		.1									20	20		
76/ 75		.2	.9	1.0	1.4	.9	.2	.1	.2	.2	.2							49	49		
74/ 73		.5	.3	1.9	.6	.9	.2	.1	.1	.1								45	45	7	2
72/ 71		.2	1.4	1.9	1.4	.6	.3	.5	.2									62	62	26	7
70/ 69		.6	1.2	.9	1.6	1.3	.4	.6	.5	.1								68	68	26	22
68/ 67		.2	1.6	1.0	1.4	.9	1.0	.6	.1	.1								68	68	60	9
66/ 65		.6	.8	1.4	1.3	.8	1.8	1.1										72	72	45	41
64/ 63	.2	1.0	.5	1.3	.9	1.4	1.5	.8	.2									72	72	58	58
62/ 61		.5	.5	1.3	1.1	1.6	.9	.4										59	59	50	46
60/ 59		1.0	1.1	1.2	2.0	1.8	1.0	.5	.1									81	81	55	28
58/ 57		1.2	1.0	1.3	1.6	1.5	.9	.2										71	71	64	57
56/ 55		.2	.6	1.7	1.6	1.4	.9	.1										61	61	56	41
54/ 53		.8	1.8	1.0	1.9	1.6	.3	.1										70	70	89	38
52/ 51		.8	.5	.9	1.2	.6	.1											38	38	83	48
50/ 49		.3		.6	.3	.3		.1										16	16	75	35
48/ 47			.6	.2	.6	.2	.1											17	17	67	38
46/ 45		.6	.9	.3	.4													21	21	55	76
44/ 43		.6	.9	.3														17	17	42	63
42/ 41		.2	.1															3	3	34	58
40/ 39			.2	.1														3	3	19	70
38/ 37			.1	.1		.1												3	3	5	50
36/ 35					.1													1	1	2	38
34/ 33				.3														3	3	3	23
32/ 31				.1														1	1		35
30/ 29																				1	13
28/ 27																				5	13
26/ 25																					6
24/ 23																					3
20/ 19																					2
18/ 17																					1
16/ 15																					3
14/ 13																					2

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 2 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
12/ 11																					1
TOTAL	.2	9.7	15.3	19.6	20.6	16.5	10.1	5.5	1.6	.5	.2								927		927
																		927		927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3879766	[illegible]	[illegible]	[illegible]	927							
Dry Bulb	3650983	57575	62.1	[illegible]	927		.1	31.9	12.4	.5		93
Wet Bulb	2872857	[illegible]	[illegible]	[illegible]	927		.6	15.9	.7			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	927		7.9	[illegible]	.2			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (MONTH)

PAGE 1 2100-2300 (GMT, L, Y)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77			.3	.2	.1													6	6		
76/ 75		.1	1.0	.3	.1													18	18		
74/ 73		1.0	.6	1.0	.1		.1											26	26	9	3
72/ 71		.9	2.8	.5	.5	.1		.2										47	47	20	12
70/ 69		.4	2.0	1.8	.4		.1	.1										46	46	21	18
68/ 67		.3	1.5	.5	.8													29	29	20	17
66/ 65		1.0	1.2	1.4	1.0	.3	.1	.1										47	47	27	35
64/ 63		1.4	2.2	1.2	.8	.9	.3	.1										63	63	32	28
62/ 61	.3	1.6	2.0	2.2	.8	.8	.2											73	73	48	47
60/ 59		2.2	2.5	2.4	1.1	1.2												86	86	51	41
58/ 57		.8	1.6	2.0	2.5	.8												71	71	66	42
56/ 55		.6	2.3	2.3	.9	.2	.1											59	59	63	57
54/ 53		.3	2.7	2.0	1.3	.8												66	66	62	35
52/ 51		1.0	2.7	2.2	2.7	.5												88	88	63	53
50/ 49		.9	2.2	3.2	1.1	.1												69	69	87	43
48/ 47		.2	1.5	1.5	1.2	.1												42	42	65	58
46/ 45		.4	2.3	.8	.3													35	35	68	60
44/ 43		1.7	1.5	1.0	.2	.1												42	42	73	66
42/ 41		.1	.3	.3														7	7	63	53
40/ 39		.2	.1															3	3	26	69
38/ 37		.3																3	3	17	65
36/ 35			.1															1	1	6	42
34/ 33			.1															1	1	1	27
32/ 31			.2	.3														5	5	1	26
30/ 29			.2															2	2	2	13
28/ 27																				1	6
26/ 25																				5	6
24/ 23																					4
20/ 19																					1
18/ 17																					2
16/ 15																					3
14/ 13																					1
TOTAL	.3	15.4	34.0	27.2	15.7	5.8	1.0	.5										927	927	927	927

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≥72 F	≥80 F	≥93 F	Total
Rel. Hum.	6888513	66251	71.5	2.882	927							
Dry Bulb	3163413	52803	57.7	9.025	927		.7	16.9	4.6			93
Wet Bulb	2649729	48499	52.9	9.283	927		.9	9.8	.9			93
Dew Point	2272185	46787	48.2	9.106	927		6.8	5.8	.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (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
88/ 87								.0	.1									6	6		
86/ 85						.0	.0	.0	.1									11	11		
84/ 83			.0	.0	.0	.1	.1	.1	.0	.0								29	29		
82/ 81			.0	.1	.1	.2	.2	.2	.0	.1	.1	.1						72	72		
80/ 79				.0	.3	.3	.2	.1	.0	.1	.1	.0						81	81	2	
78/ 77			.1	.3	.6	.4	.2	.1	.2	.1	.1							161	161	3	2
76/ 75		.1	.6	.6	.9	.5	.3	.2	.3	.2	.1	.0						273	273	8	2
74/ 73		.4	.7	.9	.4	.4	.3	.3	.3	.1	.1							288	288	61	13
72/ 71	.1	.3	1.7	.8	.4	.5	.3	.4	.3	.1	.1							376	376	188	61
70/ 69	.0	.3	2.1	1.1	.7	.5	.4	.4	.4	.2	.0							463	463	251	140
68/ 67		.4	1.5	.5	.6	.3	.5	.6	.4	.1								373	373	343	158
66/ 65		1.0	1.0	.8	.4	.4	.7	.5	.3	.1								387	387	333	289
64/ 63	.1	1.4	.9	.9	.4	.8	.7	.5	.3									438	438	375	340
62/ 61	.1	1.5	1.2	1.1	.8	.9	.6	.5	.2									501	501	387	361
60/ 59	.0	1.6	1.7	.9	.8	1.0	.6	.3	.1									528	528	436	317
58/ 57	.0	1.3	1.5	1.2	1.3	.8	.6	.1	.0									505	505	438	333
56/ 55		.9	1.6	1.3	.9	.5	.4	.0										412	412	448	322
54/ 53		1.0	1.7	1.3	1.0	.6	.1	.1										429	429	534	333
52/ 51		1.1	1.6	1.1	.9	.4	.1											381	381	562	353
50/ 49		1.2	1.7	1.6	.6	.2	.0	.0										389	389	544	328
48/ 47		.9	1.8	1.2	.5	.1	.0											337	337	546	420
46/ 45		.9	2.0	.7	.3	.0												292	292	470	432
44/ 43		1.4	1.5	.7	.1	.0												277	277	442	440
42/ 41	.0	.8	.7	.4	.0	.0	.0											145	145	432	481
40/ 39	.0	.5	.5	.2	.0	.0												93	93	261	557
38/ 37	.0	.5	.3	.1		.0												67	67	181	478
36/ 35		.3	.4	.1	.0													57	57	94	353
34/ 33	.0	.1	.1	.1	.0													25	25	59	277
32/ 31	.0	.0	.1	.1	.0													17	17	37	263
30/ 29		.0	.0	.0														7	7	19	112
28/ 27		.1	.1	.1														12	12	16	104
26/ 25		.0																1	1	11	70
24/ 23																				12	17
22/ 21																					17

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	≥ 92 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (YEARS) MAR (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
20/ 19																					23
18/ 17																					12
16/ 15																					7
14/ 13																					3
12/ 11																					8
10/ 9																					10
8/ 7																					1
TOTAL	.4	18.1	27.1	18.2	12.0	8.9	6.3	4.5	2.9	1.0	.4	.1							7433		7433
																		7433		7433	

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	≥ 92 F	Total
Rel. Hum.	36287260	50[illegible]38	67.7	17.324	7433							
Dry Bulb	27189697	493899	59.5	18.958	7433		3.7	243.5	92.2	15.7		744
Wet Bulb	25889332	396662	53.4	9.833	7433		9.5	88.7	7.4			744
Dew Point	27988772	350989	47.6	13.355	7433		68.8	37.6	3.7			744

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) APR (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77					.2													2	2		
76/ 75			.1	.6	.4													9	9		
74/ 73		.4	1.4	1.1														23	23		
72/ 71		1.6	1.9	1.6														41	41	9	3
70/ 69		.9	3.3	.6														39	39	36	14
68/ 67		1.4	5.7	2.6	.4	.2												83	83	39	29
66/ 65		4.7	3.2	1.9	.2													81	81	55	30
64/ 63		4.3	2.8	2.0	.9													81	81	87	79
62/ 61		2.5	2.7	3.0	.7	.1	.1		.1									75	75	81	74
60/ 59		1.6	3.2	.7	.9		.1											53	53	58	63
58/ 57		2.7	2.5	2.0	.7	.1	.1	.1										67	67	68	53
56/ 55		3.3	2.1	.6	.2													51	51	70	57
54/ 53		1.5	2.5	1.7	.4	.2												51	51	55	84
52/ 51		1.4	4.0	2.2	.6	.1												67	67	48	44
50/ 49	.1	1.5	1.5	1.1														34	34	59	38
48/ 47	.1	.7	1.1	.6	.2													23	23	56	57
46/ 45		.2	.5	1.0														14	14	38	52
44/ 43		.2	.7	.6														13	13	19	31
42/ 41		.1		.1														2	2	13	28
40/ 39		.1																1	1	16	18
38/ 37																				3	17
36/ 35																					13
34/ 33																					12
32/ 31																					9
30/ 29																					3
28/ 27																					2
TOTAL	.2	29.1	39.1	24.1	5.9	.9	.4	.1	.1									810	810	810	810

Element (X)	Σ_x'	Σ_x	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.	5172066	63788	78.8	10.472	810							
Dry Bulb	3089883	48981	60.5	7.637	810			21.9	3.8			90
Wet Bulb	2657538	45958	56.7	7.858	810			9.3				90
Dew Point	2461315	43497	53.7	9.188	810		1.6	5.1				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75				.6	.1													6	6		
74/ 73		.1	.7	.6	.2													14	14		
72/ 71		1.0	2.0	1.7														38	38	6	1
70/ 69		1.0	3.2	.5	.1													39	39	22	11
68/ 67	.1	2.7	4.4	1.8														74	74	37	27
66/ 65		5.3	2.5	.6			.1											69	69	70	31
64/ 63	.1	3.8	2.3	1.2	.1	.1												63	63	77	74
62/ 61		4.4	2.3	1.0														63	63	65	77
60/ 59		1.8	2.8	.7	.1	.2												47	47	63	55
58/ 57		2.8	4.6	.6	.1	.1												67	67	43	55
56/ 55		4.8	2.3	.9	.1	.1												67	67	60	45
54/ 53		3.1	3.0	1.0	.2	.2	.1											62	62	81	64
52/ 51		3.0	2.2	1.0	.4	.1												54	54	44	70
50/ 49		1.7	2.0	2.0		.4												49	49	57	48
48/ 47	.1	3.0	1.1	1.0														42	42	51	42
46/ 45	.1	1.0	1.2	.6														24	24	44	56
44/ 43	.1	1.1	.5	.7														20	20	38	39
42/ 41		.1	.6	.4														9	9	25	21
40/ 39		.2	.2	.1														5	5	15	25
38/ 37		.1																1	1	12	22
36/ 35																				2	18
34/ 33																				1	7
32/ 31																					15
30/ 29																					6
28/ 27																					4
TOTAL	.6	41.1	38.0	17.1	1.6	1.4	.2												813		813
																		813		813	

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.	5455525	66081	81.3	10.397	813							
Dry Bulb	2861026	47768	58.8	8.386	813			18.9	2.2			90
Wet Bulb	2569863	45197	55.6	8.337	813			7.2				90
Dew Point	2351411	43029	52.9	9.550	813		2.8	4.3				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77			.1		.1													2	2		
76/ 75			.2	.7	.1													9	9		
74/ 73		.6	1.6	1.6	.1													34	34	1	
72/ 71		.7	3.8	1.3														52	52	16	6
70/ 69	.1	2.0	3.6	.6	.1													57	57	33	16
68/ 67	.1	2.4	4.3	1.3	.4	.1	.1											80	80	71	41
66/ 65		5.1	3.0	2.1	.3		.1											96	96	78	61
64/ 63		4.3	2.3	1.9	.1													78	78	84	101
62/ 61		2.1	2.0	1.6	.4	.1												56	56	73	60
60/ 59		3.0	3.2	.9	.7	.2												72	72	64	63
58/ 57		2.8	2.6	1.9	.8	.1	.2											75	75	65	65
56/ 55		2.8	2.7	2.1	.8	.1												76	76	68	55
54/ 53		2.0	2.3	1.2	.1	.1												52	52	65	62
52/ 51		1.4	1.3	.3	.8	.1												36	36	66	64
50/ 49		2.3	.9	1.1	.6	.1												45	45	56	49
48/ 47		1.2	1.0	1.0		.2												31	31	48	48
46/ 45	.1	1.1	.6	.4	.1													21	21	31	58
44/ 43		.8	.4	.2														13	13	33	27
42/ 41		.3	.3	.1														7	7	23	33
40/ 39	.1	.1	.2	.1														5	5	10	23
38/ 37			.2															2	2	8	20
36/ 35	.1																	1	1	5	17
34/ 33																				2	10
32/ 31																					10
30/ 29																					5
28/ 27																					4
26/ 25																					1
22/ 21																					1
TOTAL	.6	35.1	36.7	20.4	5.6	1.2	.4											900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5858113	71916	79.9	10.997	900							
Dry Bulb	3345446	54350	60.4	8.148	900			23.4	4.5			90
Wet Bulb	2970230	51224	56.9	8.357	900			12.3	.1			90
Dew Point	2714523	48643	54.0	9.722	900		2.1	6.3				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
79-83 — YEARS
APR — MONTH

PAGE 1 — 0900-1300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83						.2	.1											3	3		
82/ 81				.2	.2	.4												8	8		
80/ 79				.3	1.4	1.1	.1	.1	.1									29	29		
78/ 77			.1	.9	2.4	1.6	.4	.7	.3									58	58		
76/ 75		.2	.6	3.3	3.4	1.9	1.4	.8	.6	.1								111	111	4	
74/ 73		.7	.4	4.6	1.8	1.6	.9	.7	.3		.1							99	99	19	3
72/ 71	.1	.2	3.6	1.8	1.6	1.3	2.[illegible]	.4	.2									101	101	37	14
70/ 69	.1	.8	2.8	1.6	2.0	1.3	.8	1.1	.6	.1								93	93	89	25
68/ 67		1.2	2.1	1.7	2.2	1.2	1.6	1.0	.1	.1								101	101	123	49
66/ 65		1.4	1.1	1.8	1.8	.7	.7	.6	.1									73	73	88	108
64/ 63		.9	.4	.4	1.[illegible]	1.4	.4	.3										45	45	84	101
62/ 61		.6	1.0	.3	2.1	.6	.8	.4										52	52	86	61
6[illegible]/ 59		.7	.8	.7	.8	.7	.4	.2										38	38	75	54
58/ 57		.3	1.1	.4	.6	.7	.9											36	36	69	57
56/ 55		.1	.6	.2	.6	.9	.4											25	25	51	63
54/ 53			.6	.3	.3	.4	.1											14	14	69	60
52/ 51		.1		.4	.3	.3												11	11	26	44
50/ 49						.1												1	1	31	49
48/ 47					.1													1	1	22	39
46/ 45					.1													1	1	18	44
44/ 43																				9	23
42/ 41																				3	26
40/ 39																				1	15
38/ 37																				1	12
36/ 35																					21
34/ 33																					9
32/ 31																					16
30/ 29																					5
28/ 27																					2
TOTAL	.2	7.2	14.3	19.0	22.6	16.9	11.1	6.3	2.3	.3	.1								900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Sum No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3999979	58038	64.[illegible]	[illegible].167	900							
Dry Bulb	4382000	61916	68.8	6.[illegible]	900			68.3	38.8	2.6		90
Wet Bulb	3432482	51428	63.[illegible]	7.[illegible]	900			27.8	2.3			90
Dew Point	2879340	50188	55.7	[illegible]	900		2.3	[illegible]	.3			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87										.1								1	1		
86/ 85						.2	.1	.2	.4	.1								10	10		
84/ 83					.2	1.4	.9	.8	.2	.3								35	35		
82/ 81					.4	1.3	3.0	2.3	2.0	.9	.2	.1						93	93		
80/ 79				.3	2.0	4.6	3.8	2.1	2.4	.8	.3	.1						148	148		
78/ 77		.1	.3	.7	1.9	1.8	.9	2.1	1.3	.6	.2							89	89		
76/ 75		.2	.2	1.1	1.7	1.7	1.2	1.7	.7	1.2	.8	.1						95	95	7	
74/ 73		.1	.7	1.1	.7	1.2	1.6	.9	1.9	.7	.2	.1						82	82	38	3
72/ 71		.3	.7	.8	.7	.7	1.1	1.1	1.8	.6	.2							71	71	55	10
70/ 69		.3	1.8	1.1	.6	1.1	1.3	1.2	1.0	.2								78	78	132	38
68/ 67		.6	1.2	.2	.3	.8	.7	.7	.6	.2								47	47	106	47
66/ 65		.6	.3	.1	.1	.8	.4	.1	.1									23	23	79	81
64/ 63		.9	.6	.3	1.0	.3	.3	.3	.4									42	42	105	87
62/ 61		.3	.6	.4	.4		.8	1.1										33	33	78	93
60/ 59		.4	.4	.3	.2	.3	1.0	.2										27	27	51	53
58/ 57		.1	.1	.3		.2	.3											10	10	87	40
56/ 55			.2	.2	.1													5	5	53	61
54/ 53				.3	.1	.1												5	5	32	61
52/ 51			.2	.2	.1													5	5	17	52
50/ 49		.1																1	1	29	48
48/ 47																				24	33
46/ 45																				7	45
44/ 43																					27
42/ 41																					28
40/ 39																					22
38/ 37																					21
36/ 35																					16
34/ 33																					19
32/ 31																					13
30/ 29																					2
TOTAL		4.1	7.3	7.7	10.6	16.6	17.4	15.3	22.9	5.7	2.0	.4						900	900		900
																		900		900	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_s	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 72 F	≥ 80 F	≥ 92 F	Total
Dat. Hum.	2937448	49299	55.7	6.992	900							
Dry Bulb	9928826	66279	73.6	7.159	900			79.9	53.3	22.5		90
Wet Bulb	3671958	56678	63.0	6.845	900			33.8	5.5			90
Dew Point	2837461	49247	55.2	6.871	900		1.5	9.8	.3			90

USAFETAC FORM 26 54 0-26-5 (OL A) SUPERSEDES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 1500-1700 HOURS (L. S. T.)

Temp. (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
90/ 89										.1								1	1		
88/ 87											.1							1	1		
86/ 85							.3	.4	.3	.2	.2							14	14		
84/ 83						1.0	1.0	.9	.7	.7	.1	.1						40	40		
82/ 81					.8	1.6	2.8	4.0	2.4	1.4	.8	.2						126	126		
80/ 79				.4	1.1	2.0	3.7	2.8	2.2	1.1	.6	.3						128	128		
78/ 77				.9	2.2	1.4	1.4	1.9	1.2	1.0	1.0	.2						102	102		
76/ 75			.4	1.3	1.3	.6	1.4	1.8	1.1	1.6	.2	.1						89	89	1	
74/ 73			.2	.9	1.1	1.0	1.2	.9	1.2	1.0	.8							75	75	36	
72/ 71			1.8	.8	.7	.6	1.0	.8	1.4	1.4								76	76	54	4
70/ 69		.2	1.3	.4	.2	.8	1.4	.7	1.3	.4								62	62	101	31
68/ 67		.3	1.2	.3	.3	.4	.3	.4	.4									35	35	127	53
66/ 65		.9	1.0	.6	.2	1.0	.6	.4	.1	.3								46	46	103	61
64/ 63		.9	.7	.2	.3	.2	.1	1.0	.6									36	36	100	78
62/ 61		.6	.8	.3		.1		.4										20	20	72	83
60/ 59		.2	.6	.3	.3	.3	.3	.3										22	22	77	84
58/ 57		.1	.3	.3	.1	.3												11	11	71	56
56/ 55			.1		.3													4	4	61	54
54/ 53			.4	.1														5	5	32	67
52/ 51				.1	.1													2	2	16	64
50/ 49		.1	.1	.2														4	4	26	38
48/ 47		.1																1	1	18	28
46/ 45																				3	38
44/ 43																				2	31
42/ 41																					36
40/ 39																					18
38/ 37																					32
36/ 35																					19
34/ 33																					13
32/ 31																					9
30/ 29																					2
28/ 27																					1
TOTAL		3.4	9.0	7.3	9.2	11.3	15.7	16.8	13.1	9.3	3.8	1.0						900	900		900

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	2812154	47948	53.3	16.931	900
Dry Bulb	4992340	66716	74.1	7.212	900
Wet Bulb	3602072	56636	62.9	6.589	900
Dew Point	2788007	49315	54.8	9.770	900

Mean No. of Hours with Temperature	≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.							
Dry Bulb			74.9	57.6	25.2		90
Wet Bulb			31.9	3.7			90
Dew Point		1.2	8.8				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81						.3		.2	.1	.1	.1							8	8		
80/ 79				.2	.2	.8	.8	.3										21	21		
78/ 77				.7	1.4	1.7	1.4	.7	.4									57	57		
76/ 75			.2	2.6	2.4	2.4	.9	1.0	.1	.2								89	89		
74/ 73		.2	1.8	2.9	2.2	2.2	1.6	.7	.3	.1	.1							109	109	5	
72/ 71		.1	2.8	1.2	4.0	1.9	1.2	.2	.3	.1								107	107	23	7
70/ 69		.3	2.9	1.9	2.6	1.6	.7	1.1	.3	.3								105	105	70	13
68/ 67		.6	2.6	1.0	2.0	2.2	.3	1.0	.2	.1								90	90	100	41
66/ 65		1.0	1.3	1.0	1.6	.8	1.2	.7	.3									71	71	106	72
64/ 63		.8	.8	.9	1.4	1.3	.8	.1										55	55	117	72
62/ 61		.7	1.1	1.0	1.2	1.3	.2	.6										55	55	88	85
60/ 59		.6	.6	.9	.7	.8	.4											35	35	77	88
58/ 57		.8	1.2	.3	1.4	.6	.1	.1										41	41	64	70
56/ 55		.2	.3	.7	.4	.3	.2											20	20	62	56
54/ 53		.2	.6	.8	.7	.2												22	22	61	70
52/ 51			.1	.4	.1	.2												8	8	42	67
50/ 49				.1														1	1	41	39
48/ 47			.1	.2														3	3	24	29
46/ 45			.1	.1														2	2	7	51
44/ 43			.1															1	1	8	24
42/ 41																				4	36
40/ 39																				1	27
38/ 37																					17
36/ 35																					19
34/ 33																					5
32/ 31																					8
30/ 29																					3
28/ 25																					1
TOTAL		5.4	16.6	16.9	22.4	18.7	9.9	6.7	2.2	1.0	.2							900	900	900	900

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≥72 F	≥80 F	≥92 F	Total
Rel. Hum.	3822941	57141	63.5	9.730	900							
Dry Bulb	4246361	61509	68.3	6.938	900			56.6	28.4	1.6		90
Wet Bulb	3383128	54592	60.7	6.833	900			19.8	.5			90
Dew Point	2779495	49325	54.8	9.287	900		1.2	6.1				90

USAFETAC FORM 26 54 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.S./W.S.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77					.6													5	5		
76/ 75			.9	.3	.3													14	14		
74/ 73		.2	1.8	2.5	.5													44	44	3	
72/ 71		1.5	2.9	2.3	.6	.1												64	64	14	5
70/ 69		.8	4.1	2.9	2.1	.6		.1										92	92	50	18
68/ 67		.6	4.7	4.5	2.4	.5	.3		.1									114	114	41	34
66/ 65		2.5	3.6	3.3	1.3	.2	.1			.1								97	97	78	39
64/ 63		2.3	1.5	3.3	.9	.3	.1	.1										75	75	110	77
62/ 61		1.5	2.5	2.1	1.8	.5	.1											74	74	101	90
60/ 59	.1	.7	2.0	2.8	1.0	.7	.1											64	64	78	82
58/ 57		1.1	1.4	1.4	2.1	.2												54	54	70	74
56/ 55		1.6	1.4	1.4	1.0													47	47	55	61
54/ 53		1.0	1.6	1.7	1.1	.1												49	49	67	71
52/ 51		.7	1.3	1.8	.7	.1												40	40	57	47
50/ 49		.3	.5	.5	.2	.1												14	14	54	51
48/ 47		.3	.3	.7	.5													16	16	32	49
46/ 45			.1															1	1	29	35
44/ 43			.7															6	6	12	42
42/ 41																				14	26
40/ 39																				5	24
38/ 37																					18
36/ 35																					10
34/ 33																					10
32/ 31																					5
30/ 29																					1
28/ 27																					1
TOTAL	.1	15.3	31.3	31.5	17.1	3.4	.8	.2	.1	.1								870	870	870	870

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.	4867532	64344	74.0	[illegible]	870							
Dry Bulb	3524240	55832	63.3	7.049	870			34.4	6.5			90
Wet Bulb	3015355	50821	58.4	7.327	870			11.2	.3			90
Dew Point	2661858	47499	54.6	8.883	870		.7	5.9				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (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
90/ 89										.0								1	1		
88/ 87										.0	.0							2	2		
86/ 85						.0	.1	.1	.1	.0	.0							24	24		
84/ 83					.0	.3	.3	.2	.1	.1	.0	.0						78	78		
82/ 81				.0	.2	.5	.7	.8	.6	.3	.1	.0						235	235		
80/ 79				.2	.6	1.1	1.1	.7	.6	.2	.1	.1						324	324		
78/ 77		.0	.1	.4	1.1	.8	.5	.7	.4	.2	.2	.0						315	315		
76/ 75		.1	.3	1.3	1.3	.8	.6	.7	.3	.4	.1	.0						422	422	12	
74/ 73		.3	1.1	1.9	.8	.8	.7	.4	.5	.2	.2	.0						480	480	102	6
72/ 71	.0	.7	2.4	1.4	1.0	.6	.7	.3	.5	.3	.0							550	550	214	50
70/ 69	.0	.8	2.8	1.2	1.0	.7	.5	.5	.4	.1								565	565	533	166
68/ 67	.0	1.2	3.2	1.7	1.0	.7	.4	.4	.2	.1								624	624	644	321
66/ 65		2.6	2.0	1.4	.7	.4	.4	.2	.1	.1								556	556	657	483
64/ 63	.0	2.2	1.4	1.3	.7	.5	.2	.3	.1									475	475	764	669
62/ 61		1.5	1.6	1.2	.9	.3	.3	.3	.0									428	428	644	623
60/ 59	.0	1.1	1.7	.9	.6	.4	.3	.1										358	358	543	542
58/ 57		1.3	1.7	.9	.7	.3	.2	.0										361	361	532	470
56/ 55		1.5	1.2	.8	.5	.2	.1											295	295	480	452
54/ 53		.9	1.3	.9	.3	.2	.0											260	260	462	539
52/ 51		.8	1.1	.8	.4	.1												223	223	316	452
50/ 49	.0	.7	.6	.6	.1	.1												149	149	353	360
48/ 47	.0	.6	.4	.4	.1	.0												117	117	275	325
46/ 45	.0	.3	.3	.3	.0													63	63	177	379
44/ 43	.0	.3	.3	.2														53	53	121	244
42/ 41		.1	.1	.1														18	18	82	234
40/ 39	.0	.1	.1	.0														11	11	48	172
38/ 37		.0	.0															3	3	24	159
36/ 35	.0																	1	1	7	333
34/ 33																				3	85
32/ 31																					85
30/ 29																					27
28/ 27																					14
26/ 25																					2
22/ 21																					1

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) APR (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	.2	17.2	23.6	17.9	12.1	9.0	7.2	5.8	4.0	2.1	.8	.2						6993	6993	6993	6993

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.	34812277	478499	68.4	17.209	6993							
Dry Bulb	31206322	462578	66.1	9.328	6993			372.9	193.9	53.4		720
Wet Bulb	25219716	416384	59.5	7.902	6993			155.0	11.7			720
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	6993		13.3	55.9	.6			720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) MAY (MONTH)

PAGE 1 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79					.1													1	1		
78/ 77		.1		.4	.5	.1												9	9		
76/ 75	.1	1.4	1.3	1.4	.8													43	43	5	5
74/ 73		1.0	3.1	2.0	.1	.1												53	53	14	8
72/ 71		3.7	5.7	3.3	.8													114	114	38	12
70/ 69	.5	3.6	5.9	4.8	1.2													133	133	92	53
68/ 67	.1	4.7	6.5	3.1	1.0													126	126	95	77
66/ 65	.1	6.0	3.3	3.0	.6	.2												111	111	130	91
64/ 63		3.2	2.3	1.1	.1													56	56	137	136
62/ 61		3.6	1.2	.7	.1													47	47	88	110
60/ 59	.1	2.2	1.0	1.2		.1												38	38	74	84
58/ 57		1.4	1.4	.5	.2													30	30	46	78
56/ 55		1.2	1.9	.4	.1													30	30	20	49
54/ 53		1.7	1.2	.7														30	30	37	25
52/ 51		.4	1.1															12	12	31	36
50/ 49		.1	.1															2	2	19	30
48/ 47																				11	19
46/ 45																					12
44/ 43																					8
42/ 41																					4
TOTAL	1.0	34.2	36.0	22.6	5.7	.6												837	837		837
																				837	

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
Ref. Num.	[illegible]	[illegible]	[illegible]	[illegible]	837							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	837			[illegible]	[illegible]	.1		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	837			[illegible]	[illegible]			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	837			[illegible]	[illegible]			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747590 (STATION) ENGLAND AFB LA (STATION NAME) 75-83 (YEARS) MAY (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77		.2	.1															3	3		
76/ 75		1.0	.2	.5	.4													17	17	2	1
74/ 73	.1	1.2	1.9	2.0														44	44	10	8
72/ 71		2.6	3.3	1.7														64	64	29	11
70/ 69	.4	5.9	6.0	2.7	.2													127	127	60	43
68/ 67	.6	7.0	4.5	3.2	.2													131	131	99	64
66/ 65	.1	7.5	5.3	3.5	.1	.1												139	139	130	112
64/ 63		4.3	2.4	1.3		.1												68	68	120	119
62/ 61	.1	4.1	1.8	.8	.1													58	58	102	79
60/ 59		4.3	1.2	.5														50	50	78	107
58/ 57	.1	2.2	.7	.4														28	28	57	79
56/ 55		1.0	1.3	.5	.1													24	24	34	55
54/ 53		1.4	1.8		.2													29	29	20	33
52/ 51		2.3	1.7	.4														36	36	31	24
50/ 49	.1	1.3	.4	.1														16	16	32	35
48/ 47		.2	.1															3	3	25	26
46/ 45																				6	20
44/ 43																				2	7
42/ 41																					8
40/ 39																					5
38/ 37																					1
TOTAL	1.6	46.5	32.7	17.6	1.4	.2													837		837
																		837		837	

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.	6007016	70560	84.3	5.362	837							
Dry Bulb	3553028	54280	64.9	6.277	837			42.9	7.1			93
Wet Bulb	3244567	51847	61.9	6.279	837			22.2	1.3			93
Dew Point	3050141	[illegible]	[illegible]	[illegible]	837			[illegible]	[illegible]			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PAGE 1 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83						.1												1	1		
82/ 81					.1	.4												5	5		
80/ 79			.2	.3	.4	.1												12	12		
78/ 77		.2	1.3	.9	.9	.3	.1											34	34		
76/ 75		1.8	2.8	2.4	1.4	.1												79	79	14	3
74/ 73		2.4	3.1	2.9	1.2		.1											90	90	41	19
72/ 71		2.7	5.5	2.9	.8	.3												113	113	78	44
70/ 69	.1	5.8	6.0	2.7	.8	.1												144	144	100	76
68/ 67	.1	5.9	5.2	1.8	.3	.2												126	126	145	109
66/ 65		4.6	2.6	2.3	.4	.2												94	94	141	130
64/ 63		2.2	1.8	1.5	.5	.2												58	58	111	128
62/ 61		1.9	1.5	1.3	.2													46	46	71	103
60/ 59		1.9	1.8	.9			.1											44	44	55	66
58/ 57		1.4	1.7	.5		.1												35	35	55	72
56/ 55		.8	.4	.2														13	13	47	29
54/ 53		1.2	.6	.1														18	18	29	51
52/ 51	.1	.6	.1	.2														10	10	19	36
50/ 49		.2	.5															7	7	12	29
48/ 47		.1																1	1	7	17
46/ 45																				5	8
44/ 43																					3
42/ 41																					5
40/ 39																					1
38/ 37																					1
TOTAL	.3	33.8	35.3	20.9	7.2	2.3	.3											930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	6296310	76036	81.7	9.937	930							
Dry Bulb	4323765	67334	87.9	6.293	930			60.9	22.1	.9		93
Wet Bulb	3074622	59762	64.3	6.877	930			37.8	8.5			93
Dew Point	2613759	57067	62.8	6.7[illegible]	930			25.3	2.2			93

USAFETAC FORM 26 04 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PAGE 1 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91									.2									2	2		
90/ 89								.1	.3	.1								5	5		
88/ 87						.1	.3	.5	.2									11	11		
86/ 85					.2	1.1	1.2	1.1	.2		.1							36	36		
84/ 83					1.3	2.8	1.8	1.9	.5	.3								81	81		
82/ 81			.1	1.3	2.3	3.9	3.3	.9	.6									115	115		
80/ 79			.6	3.1	2.5	4.7	1.7	1.1	.2	.2								132	132		
78/ 77		.4	1.1	2.6	4.2	1.8	1.1	.9	.3	.2								117	117	8	
76/ 75		.6	1.2	3.3	2.5	2.2	1.1	1.0	.2	.1								113	113	63	11
74/ 73		.6	1.6	1.9	1.3	.9	.4	.2	.4									69	69	135	27
72/ 71		.6	3.5	1.6	1.4	.9	1.0	.8	.1									92	92	137	71
70/ 69		.3	2.2	1.1	.6	.6	.3	.4	.1									53	53	175	106
68/ 67		.8	1.2	.5	.5	.6	.3	.2										39	39	114	129
66/ 65		1.0	.5	.5	.1	.1	.1	.1										23	23	89	138
64/ 63		.1	.2	.4	.5	.1	.1											14	14	69	117
62/ 61			.6	.6	.3													15	15	47	82
60/ 59		.1	.3	.3	.1													8	8	30	51
58/ 57		.4																4	4	37	43
56/ 55			.1															1	1	17	47
54/ 53																				7	27
52/ 51																				2	29
50/ 49																					19
48/ 47																					12
46/ 45																					9
44/ 43																					9
42/ 41																					2
40/ 39																					1
TOTAL		5.1	13.3	17.4	17.8	19.8	12.8	9.1	3.5	1.0	.1								930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Ref. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			86.5	68.1	31.8		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			63.2	20.6			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PAGE 1 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95											.3							3	3		
94/ 93										.2	.6							8	8		
92/ 91									.8	.9	.2							17	17		
90/ 89							.1	1.0	1.6	1.5	.3							42	42		
88/ 87						1.2	2.2	2.8	1.8	1.7	.4	.1						95	95		
86/ 85				.3	.3	1.7	4.2	3.9	2.6	1.5	.2							137	137		
84/ 83				.3	.9	1.8	3.3	3.3	2.6	1.2	.5							130	130		
82/ 81		.1	.3	.4	1.2	2.6	3.0	2.3	.5	.5	.5							107	107		
80/ 79				.2	1.4	2.0	2.2	1.0	.8	.8	.3							80	80	5	1
78/ 77		.2	.1	1.4	1.1	1.6	.5	1.2	1.1	.3	.4							74	74	29	2
76/ 75		.4	.8	1.8	1.6	1.3	.6	1.0	.5	.6								81	81	90	10
74/ 73		.1	.5	1.2	1.0	.4	.9	.8	.6									51	51	146	25
72/ 71		.2	1.8	.2	.3	.3	.6	.3										36	36	161	41
70/ 69		.4	.6	.1	.5	.1	.1											18	18	150	94
68/ 67		.9	.8	.3	.8	.4												29	29	120	144
66/ 65		.3	.4	.4	.1	.2												14	14	64	129
64/ 63		.1	.1		.1	.1												4	4	57	111
62/ 61			.1															1	1	52	91
60/ 59																				31	74
58/ 57		.3																3	3	19	48
56/ 55																				6	42
54/ 53																					38
52/ 51																					19
50/ 49																					25
48/ 47																					18
46/ 45																					6
44/ 43																					8
42/ 41																					3
40/ 39																					1
TOTAL		3.1	5.6	6.8	9.2	13.9	17.7	17.4	12.9	9.2	4.0	.1							930		930
																		930		930	

Element (X)	Σ_n'	Σ_n	$\bar{X}$	σ_n	No. Obs.	Mean No. of Hours with Temperature ≥0 F	≥32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			98.8	82.5	58.3	1.3	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			70.3	27.0	.2		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			33.7	3.8			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97												.2	.1					3	3		
96/ 95										.1	.3	.1						5	5		
94/ 93									.1	.2	1.1							13	13		
92/ 91									.6	.5	.8	.1						19	19		
90/ 89							.1	1.6	1.4	1.3	1.3							53	53		
88/ 87						.8	1.6	1.8	2.4	1.5	.6	.1						82	82		
86/ 85					.2	1.1	2.9	3.5	2.7	2.4	.6							125	125		
84/ 83				.8	1.2	1.9	1.7	3.9	2.3	1.6	.5	.2						131	131		
82/ 81			.1	.2	1.1	2.0	3.9	1.5	1.9	.4	.5	.1						110	110		
80/ 79			.2	.4	1.5	1.8	2.0	1.4	1.2	.8	.2	.1						90	90	1	
78/ 77		.1	.2	1.0	1.7	1.2	1.3	1.4	.3	.9	.5							80	80	26	
76/ 75		.2	.2	.9	1.2	1.1	.2	1.3	1.2	.5								63	63	83	13
74/ 73		.3	.2	.4	.5	.3	.1	.9	.5									31	31	126	14
72/ 71		.8	2.0	.6	.2	.3	.1	.1										39	39	154	40
70/ 69		.9	1.9	.5	.4	.8	.5											47	47	158	87
68/ 67		1.0	.3	.4	.5	.3												24	24	145	89
66/ 65		.4	.1	.1		.1												7	7	85	168
64/ 63		.3	.1															4	4	44	129
62/ 61			.1															1	1	46	86
60/ 59																				46	80
58/ 57		.3																3	3	14	65
56/ 55																				2	45
54/ 53																					30
52/ 51																					27
50/ 49																					20
48/ 47																					21
46/ 45																					11
44/ 43																					8
42/ 41																					5
TOTAL		4.3	5.6	5.4	8.6	13.7	14.5	17.4	14.6	10.2	6.6	1.0	.1						930		930
																		930		930	

Element (X)	Σ_n'	Σ_x	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			91.5	80.5	59.9	2.1	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			69.1	23.6			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			26.3	2.7			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
MAY — MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93										.2								2	2		
92/ 91										.2								2	2		
90/ 89										.3								3	3		
88/ 87							.1	1.0	.6	.1								17	17		
86/ 85						.4	.9	.9	.4	.2								26	26		
84/ 83				.2	.5	.9	1.8	1.1	1.0	.1								52	52		
82/ 81			.3	.3	1.4	2.8	3.0	1.1	.5	.1								89	89		
80/ 79		.3	.5	1.7	2.0	4.2	1.7	1.0	.4									111	111	1	
78/ 77		.2	.6	2.7	3.5	3.1	1.6	.5	.2	.2								119	119	10	1
76/ 75		.1	1.2	3.2	3.7	2.7	1.3	.6	.5	.1								125	125	25	11
74/ 73	.1	.4	1.4	2.8	2.0	1.6	1.1	.5	.4									97	97	99	12
72/ 71		.9	2.5	1.5	1.1	.4	.8	.5	.1									72	72	132	39
70/ 69	.1	.9	3.0	1.1	1.6	.6	.4	.2										74	74	149	84
68/ 67		1.4	1.3	1.5	1.1	1.1	.3											62	62	154	115
66/ 65		.9	.1	.8	.3	.5												24	24	116	154
64/ 63		.8	.3	.5	.6	.8												28	28	76	116
62/ 61		.3	.9	.2	.3													16	16	55	100
60/ 59			.2	.4	.1													7	7	45	76
58/ 57		.1	.1															2	2	39	59
56/ 55		.2																2	2	17	40
54/ 53																				12	33
52/ 51																					31
50/ 49																					22
48/ 47																					18
46/ 45																					15
44/ 43																					3
42/ 41																					1
TOTAL	.2	6.5	12.8	17.0	18.4	19.1	13.0	7.4	4.1	1.6									930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930

	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤90 F	Total
Dry Bulb			85.7	69.3	29.7	.2	93
Wet Bulb			57.8	33.5			93
Dew Point			24.3	2.4			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83							.1											1	1		
82/ 81						.8	.3											10	10		
80/ 79			.3	.1	1.1	1.0	.1											24	24		
78/ 77		.6	1.6	2.2	2.8	.4												68	68		
76/ 75		.9	2.8	3.4	2.1	.7												89	89	13	8
74/ 73		1.1	4.7	4.3	2.3	1.2	.1											124	124	34	11
72/ 71		1.6	5.5	5.1	3.4	.4	.1											145	145	91	32
70/ 69	.2	2.0	4.2	3.6	1.6	.6												109	109	127	71
68/ 67		2.4	3.2	2.8	.6	.3												84	84	113	104
66/ 65		3.7	2.6	2.1	.4	.4	.2											85	85	159	117
64/ 63		1.6	1.9	1.0	.3	.3												46	46	112	131
62/ 61		.3	1.2	1.2	.7	.1												32	32	75	122
60/ 59		.8	1.1	1.2	.3													31	31	46	74
58/ 57		.3	1.8	.6	.3													27	27	31	63
56/ 55		.8	.9	.6														20	20	40	35
54/ 53		.1	.2	.1														4	4	34	36
52/ 51																				19	39
50/ 49																				5	20
48/ 47																					19
46/ 45																					15
44/ 43																					2
TOTAL	.2	16.1	31.9	28.4	16.0	6.3	1.0												899		899
																		899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥72 F	≥80 F	≥93 F	Total
Rel. Hum.	5383024	68970	76.7	10.152	899							
Dry Bulb	4483229	62693	69.7	5.899	899			67.7	32.7	2.3		93
Wet Bulb	3819784	58386	64.9	5.572	899			39.1	4.9			93
Dew Point	3487225	55697	62.0	5.380	899			23.4	2.0			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
MAY — 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												.0	.0					3	3		
96/ 95										.0	.1	.0						8	8		
94/ 93									.0	.1	.2							23	23		
92/ 91									.2	.2	.1	.0						40	40		
90/ 89							.1	.3	.4	.4	.2							103	103		
88/ 87						.3	.5	.8	.7	.4	.1	.0						205	205		
86/ 85				.0	.1	.6	1.2	1.2	.8	.5	.1							324	324		
84/ 83				.2	.5	1.0	1.1	1.3	.8	.4	.1	.0						396	396		
82/ 81		.0	.1	.3	.8	1.6	1.7	.7	.5	.1	.1	.0						436	436		
80/ 79		.0	.2	.8	1.2	1.8	1.0	.6	.3	.2	.1	.0						450	450	7	1
78/ 77		.3	.6	1.4	1.9	1.1	.6	.5	.2	.2	.1							504	504	73	3
76/ 75	.0	.8	1.3	2.1	1.7	1.0	.4	.5	.3	.2								610	610	295	62
74/ 73	.0	.9	2.0	2.2	1.1	.6	.3	.3	.3									559	559	605	124
72/ 71		1.6	3.7	2.1	1.0	.3	.3	.2	.0									675	675	820	290
70/ 69	.2	2.4	3.7	2.0	.9	.4	.2	.1	.0									705	705	1011	614
68/ 67	.1	2.9	2.8	1.7	.6	.4	.1	.0										623	623	985	831
66/ 65	.0	2.9	1.8	1.5	.3	.2	.0	.0										497	497	914	1031
64/ 63		1.5	1.1	.7	.3	.2	.0											278	278	726	987
62/ 61	.0	1.2	.9	.6	.2	.0												216	216	536	773
60/ 59	.0	1.1	.7	.6	.1	.0	.0											178	178	405	612
58/ 57	.0	.8	.7	.2	.1	.0												132	132	298	507
56/ 55		.5	.6	.2	.0													90	90	183	342
54/ 53		.5	.5	.1	.0													81	81	139	273
52/ 51	.0	.4	.3	.1														58	58	102	241
50/ 49	.0	.2	.1	.0														25	25	68	200
48/ 47		.0	.0															4	4	43	150
46/ 45																				11	96
44/ 43																				2	48
42/ 41																					29
40/ 39																					8
38/ 37																					2
TOTAL	.4	18.1	21.2	16.9	10.7	9.5	7.6	6.6	4.6	2.8	1.4	.1	.0						7223		7223
																		7223		7223	

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.	37852665	609895	70.[illegible]	6.399	7223							
Dry Bulb	39013087	527705	73.0	[illegible]	7223			581.4	377.1	183.2	3.5	744
Wet Bulb	38828536	477[illegible]	66.0	[illegible]	7223			392.8	308.9	.2		744
Dew Point	[illegible]	[illegible]	63.0	[illegible]	7223			302.3	32.6			744

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
JUN — MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.1	.1													2	2		
80/ 79			3.2	2.1	.6	.5												52	52		
78/ 77		1.0	3.2	5.9	1.0	.2												92	92	2	
76/ 75		4.4	10.1	5.4	1.6	.2												177	177	55	18
74/ 73		7.9	7.3	5.2	.4													168	168	114	70
72/ 71	.5	4.3	6.0	3.2	.4	.1												118	118	201	113
70/ 69	.2	3.2	2.8	2.3	.5													74	74	136	199
68/ 67	.2	1.8	2.2	1.1			.1											45	45	117	100
66/ 65		1.0	2.2	.2	.1													29	29	60	96
64/ 63		1.4	1.6	1.0		.1												33	33	44	67
62/ 61		.6	1.0	.4	.1													17	17	41	53
60/ 59		.4	.2															5	5	20	44
58/ 57																				15	26
56/ 55																				6	12
54/ 53																				1	7
52/ 51																					4
48/ 47																					2
46/ 45																					1
TOTAL	1.0	26.0	39.9	27.0	4.8	1.2	.1											812	812	812	812

Element (X)	$\Sigma_n X'$	$\Sigma_n X$	$\bar{X}$	σ_n	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5863642	66892	82.4	6.097	812							
Dry Bulb	4318537	59211	72.8	4.364	812			80.7	54.4	2.5		90
Wet Bulb	3891330	56100	69.1	4.365	812			69.3	19.0			90
Dew Point	3674525	54475	67.1	4.938	812			36.4	9.6			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
74754C	ENGLAND AFB LA	75-83	JUN

PAGE 1 — HOURS (L. S. T.): 0300-0500

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79		.2	1.7	.4														19	19		
78/ 77		1.0	2.2	2.1		.1												44	44	3	
76/ 75		5.1	6.9	3.0	.6	.2												128	128	44	17
74/ 73		8.4	10.5	3.8	.4													187	187	71	57
72/ 71	.1	7.7	6.5	2.2	.2													136	136	176	92
70/ 69	1.1	5.1	4.3	2.6														106	106	152	179
68/ 67	.1	3.0	1.9	.7														46	46	122	128
66/ 65	.5	3.1	3.1	.5	.1													59	59	74	90
64/ 63		2.2	.7	1.0														32	32	61	70
62/ 61		2.6	.6	.2														28	28	40	64
60/ 59		1.2	.6		.2													17	17	31	48
58/ 57		.4	.2															5	5	22	25
56/ 55		.1	.1	.1														3	3	9	16
54/ 53																				3	15
52/ 51																				2	6
46/ 45																					3
TOTAL	1.9	40.0	39.5	16.7	1.6	.4													810		810
																		810		810	

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.	5916020	68954	85.1	7.547	810							
Dry Bulb	4115684	57614	71.1	4.677	810			74.0	42.0	.3		90
Wet Bulb	3777236	55182	68.1	4.705	810			63.1	13.1			90
Dew Point	3598334	53820	66.4	5.250	810			52.6	8.2			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PAGE 1 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85						.2	.2											4	4		
84/ 83			.2	.6	1.4	.3	.2											25	25		
82/ 81			1.2	2.8	1.6	.2												52	52		
80/ 79		.4	4.1	4.7	1.3	.9	.2											105	105	4	1
78/ 77		3.2	4.3	4.6	1.1	.3	.3	.1										126	126	30	8
76/ 75		3.7	6.8	5.8	.9	.6			.1									160	160	124	54
74/ 73	.1	5.4	4.3	3.6	.8	.3												131	131	161	102
72/ 71		3.3	5.0	2.1	1.0	.2												105	105	161	171
70/ 69	.6	3.4	3.3	.8	.2													75	75	142	153
68/ 67	.1	1.1	1.2	1.2	.3	.1												37	37	91	112
66/ 65	.1	2.1	.9	.6	.2	.1												36	36	70	87
64/ 63		1.2	.4	.2														17	17	48	66
62/ 61		1.1	.8	.1														18	18	28	50
60/ 59			.2	.1														3	3	21	43
58/ 57		.1	.2	.1														4	4	11	23
56/ 55			.2															2	2	4	7
54/ 53																				2	12
52/ 51																				3	6
50/ 49																					4
48/ 47																					1
TOTAL	.9	25.2	33.3	27.1	8.9	3.3	1.0	.1	.1									900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≥80 F	≥93 F	Total
Rel. Hum.	5986220	72910	81.0	9.339	900							
Dry Bulb	4979370	66762	74.2	5.167	900			82.0	60.3	13.4		90
Wet Bulb	4440500	63072	70.1	4.765	900			75.3	31.9	.1		90
Dew Point	4177077	61229	67.9	5.370	900			68.1	16.5			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
JUN — MONTH

PAGE 1 — 0900-1300 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
96/ 95													.1					1	1		
94/ 93							.1			.2	.1							4	4		
92/ 91						.1	.3	.4	.8	.3	.2							20	20		
90/ 89					.2	.2	2.0	2.8	.7	.2	.1							56	56		
88/ 87				.3	.3	4.7	4.6	1.2	.7	.3	.1							110	110		
86/ 85				.8	3.0	8.3	3.1	1.6	.3	.3								157	157		
84/ 83			.2	2.6	6.1	3.3	1.8	1.7	.6	.2	.1							149	149		
82/ 81			1.0	3.9	4.3	3.4	1.1	.8	1.4	.1		.2						147	147	8	
80/ 79			.9	2.4	2.3	1.8	.7	.8	.2	.3								85	85	32	7
78/ 77		.4	1.4	1.3	1.6	.9	.7	.7	.2									65	65	152	12
76/ 75		.6	1.4	1.6	1.1	.7	.3	.3										54	54	247	68
74/ 73		.4	.6	.9	.3		.6											25	25	162	150
72/ 71		.3	.6	.3	.1	.1	.3											16	16	106	195
70/ 69		.1	.6			.1	.1											8	8	73	146
68/ 67		.1	.1			.1												3	3	50	88
66/ 65																				38	70
64/ 63																				13	50
62/ 61																				16	28
60/ 59																				2	26
58/ 57																				1	17
56/ 55																					19
54/ 53																					13
52/ 51																					4
50/ 49																					4
48/ 47																					1
46/ 45																					2
TOTAL		2.0	6.8	14.1	19.4	23.8	15.7	10.2	4.9	2.1	.7	.2	.1					900	900		900
																				900	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Item No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	900							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	900			90.0	87.3	49.7	.5	90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	900			83.0	68.4	1.9		90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	900			46.5	33.7			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PAGE 1 0200-1800 (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
100/ 99													.1					1	1		
98/ 97										.1	.1	.1	.3					6	6		
96/ 95									.3	.6	1.0	1.1						27	27		
94/ 93							.1	1.0	2.0	2.3	.9	.3	.2					62	62		
92/ 91							1.6	3.9	4.7	1.9	.8	.2	.1					118	118		
90/ 89						1.0	3.7	7.4	2.4	.7	.7	.1						144	144		
88/ 87					.4	4.0	5.2	3.3	2.6	.4	.3			.1				148	148		
86/ 85			.1	.4	2.2	4.1	2.8	2.1	1.0	1.2	.3		.1					130	130		
84/ 83				.6	1.7	1.4	1.2	1.0	1.0	1.7	.2	.1						80	80		
82/ 81			.2	.8	1.7	.8	1.0	.8	.3	.9								58	58	8	
80/ 79			.6	.7	1.6	1.2	.8	.6	.2	.3								53	53	57	2
78/ 77		.2	.4	1.0	.7		.1	.3	.3									28	28	214	10
76/ 75		.2	.7	1.0	.4		.3	.2										26	26	212	52
74/ 73		.4	.4	.6	.1													14	14	161	117
72/ 71		.4	.1															5	5	100	168
70/ 69																				60	174
68/ 67																				36	112
66/ 65																				30	75
64/ 63																				16	59
62/ 61																				6	32
60/ 59																					25
58/ 57																					16
56/ 55																					25
54/ 53																					15
52/ 51																					14
50/ 49																					1
46/ 45																					3
TOTAL		1.3	2.6	5.0	8.8	12.6	16.8	20.7	19.9	10.1	4.3	2.0	.9	.1					900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥0 F	≥32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	900							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	900			90.8	89.5	80.7	9.6	90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	900			[illegible]	[illegible]	3.0		90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	900			[illegible]	[illegible]			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99													.1					1	1		
98/ 97										.1	.2	.3	.6	.2				13	13		
96/ 95								.1	.8	1.6	.8	1.0	.2					40	40		
94/ 93							.1	1.3	1.6	3.6	1.1	.9	.1					74	74		
92/ 91						.1	1.2	3.2	5.2	2.2	1.0	.9						125	125		
90/ 89						.3	3.1	5.9	3.4	2.0	.8	.2		.1				143	143		
88/ 87					.2	3.0	4.0	2.6	1.4	1.1	.7		.1	.1				119	119		
86/ 85					1.0	3.1	2.0	1.4	1.7	1.0	.9	.1						101	101		
84/ 83				.3	1.7	1.8	.9	.7	.8	1.3	.2							69	69	1	
82/ 81			.3	1.7	1.9	1.4	.7	.9	.6	.9								75	75	3	
80/ 79			.4	1.0	.9	1.2	.3	.6	.1	.1								42	42	52	1
78/ 77		.1	.7	1.6	1.4			.6	.1									40	40	169	4
76/ 75		.8	.9	1.0	.1			.1	.1									27	27	234	42
74/ 73		.2	.6	.9	.1			.1										17	17	156	113
72/ 71	.1	.7	.3	.2														12	12	110	142
70/ 69		.1	.1															2	2	81	173
68/ 67																				44	129
66/ 65																				32	91
64/ 63																				13	54
62/ 61																				3	34
60/ 59																					27
58/ 57																					30
56/ 55																					27
54/ 53																					15
52/ 51																					10
50/ 49																					3
48/ 47																					1
46/ 45																					2
TOTAL	.1	1.9	3.3	6.7	7.3	11.0	12.3	17.4	15.8	13.9	8.7	3.0	1.1	.4				900	900		900
																	900			900	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 90 F	Total
Ref. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PAGE 1 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95											.1	.2						3	3		
94/ 93								.1	.2	.1	.3	.2						9	9		
92/ 91						.1	.1	.6	1.7	.2	.1							25	25		
90/ 89						.4	1.0	2.4	.7	.8								48	48		
88/ 87					.3	1.2	3.2	2.1	1.3	.2	.6		.1					82	82		
86/ 85				.3	1.3	4.2	2.6	2.1	1.0	.1								105	105		
84/ 83				1.3	2.6	4.2	2.4	1.4	.8	.4								119	119		
82/ 81			.4	2.8	4.1	2.4	1.3	.9	.8	.3	.1							119	119	1	
80/ 79		.1	.4	3.7	3.3	2.2	1.1	.4	.1	.1								104	104	19	1
78/ 77		.4	2.2	2.9	2.3	1.1	.6	.2	.2									90	90	65	5
76/ 75		1.4	2.7	2.4	1.3	.9	.2	.7										87	87	181	33
74/ 73		1.0	1.3	2.3	.3	.6	.1	.3										54	54	217	84
72/ 71		.7	1.9	.7	.6	.2												36	36	160	167
70/ 69		.3	.7	.2		.2	.1											14	14	112	190
68/ 67					.1	.1												2	2	70	126
66/ 65				.1	.2													3	3	40	94
64/ 63																				15	65
62/ 61																				12	39
60/ 59																				6	37
58/ 57																				2	24
56/ 55																					10
54/ 53																					8
52/ 51																					12
50/ 49																					4
48/ 47																					1
TOTAL		4.0	9.7	16.8	16.6	16.0	12.8	11.3	6.8	2.3	1.2	.4	.1						900		908
																		900		900	

Element (X)	S_x^2	S_x	$\bar{X}$	σ_n	No. Obs.
Ref. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Ref. Hum.							
Dry Bulb			89.7	84.5	56.4	1.2	90
Wet Bulb			82.5	66.3	.5		90
Dew Point			68.6	32.3			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUN (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
86/ 85					.1		.1	.2										4	4		
84/ 83				.6	1.0	.5	.3											21	21		
82/ 81			.7	2.9	3.4	1.9	.6											83	83		
80/ 79		.1	2.9	5.2	3.4	1.9	.1											119	119		
78/ 77		.6	4.1	7.5	3.8	.3												142	142	20	
76/ 75		2.8	6.7	5.4	2.6	.7	.2											160	160	74	29
74/ 73		4.8	3.7	5.2	.8	.8												133	133	198	64
72/ 71		2.1	3.8	2.9	.9		.2											86	86	189	156
70/ 69	.3	1.6	3.0	1.6	.8	.3	.1											68	68	156	191
68/ 67	.1	.2	1.3	1.1	.3	.1	.1											29	29	94	133
66/ 65			1.3	.2	.7													19	19	57	101
64/ 63		.1	.1	.3	.2													7	7	39	77
62/ 61				.1														1	1	21	44
60/ 59																				12	35
58/ 57																				9	17
56/ 55																				3	3
54/ 53																					11
52/ 51																					8
50/ 49																					2
48/ 47																					1
TOTAL	.5	12.3	27.4	32.9	18.2	6.7	1.8	.2										872	872	872	872

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	≥90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	872							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	872			87.2	68.3	17.0		90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	872			75.4	30.1			90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	872			[illegible]	[illegible]			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
JUN — 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
100/ 99													.0					2	2		
98/ 97										.0	.0	.1	.1	.0				19	19		
96/ 95								.0	.1	.3	.2	.3	.0					71	71		
94/ 93							.0	.3	.5	.8	.3	.1	.0					149	149		
92/ 91						.0	.4	1.0	1.6	.6	.3	.1	.0					288	288		
90/ 89					.0	.3	1.3	2.4	.9	.5	.2	.0		.0				391	391		
88/ 87				.0	.2	1.7	2.2	1.2	.8	.3	.2		.0	.0				459	459		
86/ 85			.0	.2	1.0	2.6	1.4	1.0	.5	.3	.2	.0	.0					501	501		
84/ 83			.1	.8	1.9	1.5	.9	.6	.4	.5	.1	.0						463	463	1	
82/ 81			.5	1.9	2.2	1.3	.6	.4	.4	.3	.0	.0						536	536	20	
80/ 79		.1	1.8	2.5	1.7	1.2	.4	.3	.1	.1								579	579	164	12
78/ 77		.9	2.3	3.3	1.5	.4	.2	.2	.1									627	627	655	39
76/ 75		2.3	4.4	3.2	1.1	.4	.1	.2	.0									819	819	1171	313
74/ 73	.0	3.5	3.4	2.7	.4	.2	.1	.1										729	729	1240	757
72/ 71	.1	2.3	2.9	1.4	.4	.1	.1											514	514	1203	1204
70/ 69	.3	1.7	1.8	.9	.2	.1	.0											347	347	912	1405
68/ 67	.1	.7	.8	.5	.1	.1	.0											162	162	624	928
66/ 65	.1	.7	.9	.2	.2	.0												146	146	401	704
64/ 63		.6	.3	.3	.0	.0												89	89	251	508
62/ 61		.5	.3	.1	.0													64	64	167	346
60/ 59		.2	.1	.0	.0													25	25	92	285
58/ 57		.1	.1	.0														9	9	60	178
56/ 55		.0	.0	.0														5	5	22	119
54/ 53																				6	96
52/ 51																				5	64
50/ 49																					18
48/ 47																					7
46/ 45																					11
TOTAL	.5	13.6	19.8	18.1	18.9	9.9	7.8	7.7	5.5	3.7	1.5	.7	.3	.1				6994	6994		6994
																		6994		6994	

Element (X)	Σx	Σx^2	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥92 F	Total
Rpt. Hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	720
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		720
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			720

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.1	.2	.3												6	6		
82/ 81			.6	2.8	1.0													41	41		
80/ 79			4.4	9.5	1.6													144	144		
78/ 77		1.5	11.3	7.7	1.2													202	202	14	
76/ 75		5.9	15.3	4.9	.1													244	244	133	21
74/ 73	.1	6.5	8.9	1.7	.6													166	166	306	170
72/ 71	.4	4.8	4.3	.2	.1													92	92	277	300
70/ 69	.1	2.2	.4	.3														28	28	134	252
68/ 67		.2	.2	.1														5	5	49	122
66/ 65				.1														1	1	12	39
64/ 63			.1															1	1	2	13
62/ 61																				2	8
60/ 59																				1	2
58/ 57																					3
TOTAL	.6	21.1	45.6	27.5	4.8	.3												930	930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 70 F	≥ 80 F	≥ 90 F	Total
Rpt. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]			93

USAFETAC FORM 28 Jul 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) ALL (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.2														2	2		
80/ 79			3.0	2.8	.1													55	55		
78/ 77		1.2	7.9	4.2	.2													125	125		
76/ 75		6.7	18.9	5.7														290	290	71	7
74/ 73	.6	8.7	13.6	2.4	.1													236	236	226	125
72/ 71	.5	7.0	7.3		.3													141	141	322	249
70/ 69	.2	3.0	2.5	.4														57	57	200	291
68/ 67	.1	1.1	.2	.1														14	14	72	171
66/ 65		.5																5	5	21	49
64/ 63			.3															3	3	11	20
62/ 61																					7
60/ 59																				3	6
58/ 57																					3
TOTAL	1.5	28.2	53.7	15.8	.8														928		928
																		928		928	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 90 F	Total
Rel. Hum.	[illegible]	79383	[illegible]	[illegible]	928							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	928			92.2	[illegible]	[illegible]		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	928			89.5	[illegible]			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	928			[illegible]	[illegible]			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87					.1													1	1		
86/ 85			.1	.2	.6	.6												15	15		
84/ 83		.1	.2	1.8	2.3	.5												46	46		
82/ 81			2.3	7.5	2.3	.1												113	113	2	
80/ 79		1.1	5.7	7.5	.6													139	139	6	4
78/ 77		2.6	12.2	4.3	.5	.1												183	183	76	10
76/ 75	.2	6.2	14.0	2.8		.1												217	217	236	88
74/ 73	.2	6.5	5.1	1.5	.2													125	125	287	247
72/ 71	.3	3.3	2.5	.1	.2													60	60	189	290
70/ 69	.1	1.3	1.1	.1														24	24	96	179
68/ 67		.3	.2															5	5	20	76
66/ 65		.1																1	1	13	18
64/ 63			.1															1	1	4	10
62/ 61																				1	5
60/ 59																					3
TOTAL	.9	21.5	43.3	25.9	6.9	1.5													930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Ref. Num.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]		93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 0900-1100 (HOURS (L.S.T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95								.2	.2	.3	.1							8	8		
94/ 93							.5		.5	.1	.1							12	12		
92/ 91						.4	2.2	2.8	1.5	.2								66	66		
90/ 89					.3	2.7	7.5	4.4	.4	.1								144	144		
88/ 87				.1	1.7	10.8	6.8	.4		.1								185	185		
86/ 85			.3	2.4	8.1	8.8	1.2	.3										196	196		
84/ 83			.3	4.6	7.0	2.0	.1	.1	.2									134	134		
82/ 81			1.4	4.8	2.4	.5	.3											88	88	29	
80/ 79		.1	1.7	1.7	1.2	.2												46	46	127	10
78/ 77		.1	1.4	.8		.1												22	22	384	52
76/ 75		.5	.8															12	12	264	179
74/ 73	.1	.4	.5	.1														11	11	82	296
72/ 71	.1		.3															4	4	29	248
70/ 69	.1	.1																2	2	10	103
68/ 67																				5	23
66/ 65																					9
64/ 63																					4
62/ 61																					6
TOTAL	.3	1.3	6.8	14.5	20.6	25.6	18.6	8.3	2.9	.9	.2							930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			93.0	92.4	86.4	2.0	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			93.0	88.6	6.2		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	.4		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
102/101												.1						1	1		
100/ 99									.1		.4	.5	.1					11	11		
98/ 97									.2	1.2	1.2	.6	.3					33	33		
96/ 95								.6	2.2	2.7	1.5	.2						67	67		
94/ 93							.6	4.2	6.2	4.7	.5							152	152		
92/ 91						.9	4.5	8.7	7.3	2.3	.2							222	222		
90/ 89				.1	.3	1.7	6.8	6.6	1.0	.9								161	161		
88/ 87					1.0	4.3	2.4	.3	.5	.3								82	82		
86/ 85			.1	.1	1.3	4.1	.9	.2	.3									65	65		
84/ 83				.4	1.9	1.6		.2	.1									40	40	2	
82/ 81				.8	1.1	.5												22	22	35	1
80/ 79			.6	1.5	.5	.1												26	26	196	2
78/ 77		.1	1.0	.5	.2													17	17	358	30
76/ 75		.6	1.0	1.0	.1													25	25	209	102
74/ 73			.2	.3														5	5	78	219
72/ 71			.1															1	1	36	262
70/ 69																				14	167
68/ 67																				2	94
66/ 65																					30
64/ 63																					14
62/ 61																					7
60/ 59																					2
TOTAL		.8	3.0	4.7	6.5	13.2	15.2	20.9	18.0	12.0	3.9	1.5	.4					930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	3033176	52099	56.0	[illegible]	930							
Dry Bulb	7499727	83349	89.6	[illegible]	930			93.0	92.9	86.8	26.4	93
Wet Bulb	[illegible]	[illegible]	76.9	[illegible]	930			93.0	87.8	9.9		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			87.7	35.4	.3		93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
102/101												.1	.4					5	5		
100/ 99										.1	.4	1.1	.4	.1				20	20		
98/ 97									.3	1.3	1.8	.5	.4					41	41		
96/ 95								.1	3.9	4.0	3.1	.4	.2					109	109		
94/ 93							.1	2.6	6.6	6.2	1.7	.1						161	161		
92/ 91						.2	2.7	6.0	4.8	1.4	.5							146	146		
90/ 89					.1	1.5	2.6	3.2	1.0	1.0								87	87		
88/ 87					.2	2.9	3.0	1.0	.4	.4								74	74		
86/ 85				.3	1.3	2.6	1.5	.2	.1									56	56		
84/ 83				1.3	3.8	1.9	.4											69	69		
82/ 81			.2	2.3	1.8	.8	.1											48	48	25	
80/ 79			1.1	2.3	1.3	.2												45	45	154	1
78/ 77		.3	1.5	.5	.2													24	24	309	8
76/ 75		.5	1.6	.2														22	22	252	92
74/ 73		.5	1.8															22	22	116	190
72/ 71		.1																1	1	64	246
70/ 69																				10	212
68/ 67																					106
66/ 65																					46
64/ 63																					17
62/ 61																					9
60/ 59																					3
TOTAL		1.5	6.2	6.9	8.7	10.1	10.4	13.1	17.1	14.4	7.6	2.3	1.5	.1				930	930	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	3135935	52461	56.4	13.789	930							
Dry Bulb	7415734	82838	89.1	6.319	930			93.0	92.9	83.7	33.6	93
Wet Bulb	5428160	70996	76.3	2.398	930			93.0	85.6	7.0		93
Dew Point	4677281	65893	70.9	3.026	930			85.5	29.1			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
100/ 99												.2						2	2		
98/ 97									.1	.1	.1	.1	.2					6	6		
96/ 95									.2	.3	.2	.2						9	9		
94/ 93							.2	.8	1.3	1.0	.3	.1						34	34		
92/ 91						.1	.4	2.5	2.6	1.0								61	61		
90/ 89						1.1	3.5	3.5	1.1	.3								89	89		
88/ 87					.3	2.9	3.7	1.5	.4									82	82		
86/ 85				.6	3.2	5.4	1.8	.9	.1									112	112		
84/ 83			.1	2.6	5.8	3.3	.4	.1	.1									116	116		
82/ 81			1.4	5.5	4.1	1.7	.2											120	120	7	
80/ 79		.4	3.2	5.9	1.7	.3	.2	.2										112	112	47	
78/ 77		.9	3.7	2.8	.8	.1												76	76	237	21
76/ 75		1.9	4.3	1.4	.2	.1												74	74	271	85
74/ 73		1.0	1.3	.1	.1													23	23	228	225
72/ 71		.9	.5		.1													14	14	99	267
70/ 69																				32	188
68/ 67																				6	86
66/ 65																				2	35
64/ 63																				1	12
62/ 61																					5
60/ 59																					5
58/ 57																					1
TOTAL		5.1	14.5	18.9	16.3	15.1	10.5	9.5	5.9	2.7	.6	.6	.2					930	930	930	930

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4438967	63079	67.8	13.145	930							
Dry Bulb	6517139	77677	83.5	5.613	930			93.0	91.6	69.8	5.1	93
Wet Bulb	5245681	69807	75.1	2.515	930			92.7	79.0	2.2		93
Dew Point	4733145	66289	71.3	2.965	930			87.2	33.1			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PAGE 1 2200-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
88/ 87					.1	.2	.2	.3										8	8		
86/ 85				.1	.3	1.3	.3	.1										20	20		
84/ 83			.3	2.2	3.7	1.4	.1											71	71		
82/ 81		.1	1.2	7.5	5.8	1.2												147	147		
80/ 79		.3	5.1	10.8	4.9	.5	.2											203	203	8	1
78/ 77		2.3	8.9	5.7	1.9	.1												176	176	52	8
76/ 75	.1	5.6	10.8	2.9	.8													187	187	242	59
74/ 73		3.5	3.2	1.2	.1	.1												76	76	344	209
72/ 71	.1	2.3	1.4															35	35	187	314
70/ 69		.2	.1	.1	.3													7	7	71	215
68/ 67																				19	86
66/ 65																				3	21
64/ 63																				2	9
62/ 61																				2	4
60/ 59																					1
58/ 57																					3
TOTAL	.2	14.3	31.0	30.4	18.0	4.8	.9	.4										930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5860445	73385	78.9	8.660	930							
Dry Bulb	5710374	72806	78.3	3.393	930			93.0	88.8	35.6		93
Wet Bulb	5015811	68265	73.4	2.386	930			92.3	69.6	.2		93
Dew Point	4718355	66141	71.1	2.635	930			89.2	27.7			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) JUL (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
102/101												.0	.1					6	6		
100/ 99									.0	.0	.1	.2	.1	.0				33	33		
98/ 97									.1	.3	.4	.2	.1					80	80		
96/ 95								.1	.8	.9	.6	.1	.0					193	193		
94/ 93							.2	.9	1.8	1.5	.3	.0						359	359		
92/ 91						.2	1.2	2.5	2.0	.6	.1							495	495		
90/ 89				.0	.1	.9	2.6	2.2	.4	.3								481	481		
88/ 87				.0	.4	2.6	2.0	.4	.2	.1								432	432		
86/ 85			.1	.5	1.9	2.9	.7	.2	.1									464	464		
84/ 83		.0	.1	1.6	3.1	1.4	.1	.1	.1									482	482	2	
82/ 81		.0	.9	3.9	2.3	.6	.1											581	581	98	1
80/ 79		.2	3.1	5.2	1.5	.2	.1	.0										770	770	538	18
78/ 77		1.1	6.0	3.3	.6	.1												825	825	1430	129
76/ 75	.0	3.5	8.3	2.4	.1	.0												1071	1071	1678	633
74/ 73	.1	3.4	4.3	.9	.1	.0												664	664	1669	1681
72/ 71	.2	2.3	2.1	.0	.1													348	348	1203	2176
70/ 69	.1	.8	.5	.1	.0													118	118	567	1607
68/ 67	.0	.2	.1	.0														24	24	173	764
66/ 65		.1		.0														7	7	51	247
64/ 63			.1															5	5	20	99
62/ 61																				5	51
60/ 59																				4	22
58/ 57																					10
TOTAL	.4	11.7	25.5	18.1	10.3	8.8	7.0	6.5	5.5	3.8	1.5	.6	.3	.0					7438		7438
																		7438		7438	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	40372424	536386	72.1	[illegible]	7438							
Dry Bulb	50003426	607512	81.7	[illegible]	7438			742.8	693.8	398.4	67.1	744
Wet Bulb	41233084	553384	74.4	3.143	7438			[illegible]	[illegible]	25.9		744
Dew Point	37718047	[illegible]	71.2	[illegible]	7438			[illegible]	[illegible]	.8		744

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PAGE 1 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.2														2	2		
82/ 81			.3	.8	.2													12	12		
80/ 79			4.7	3.1	.2													75	75		
78/ 77		2.9	14.8	5.3	.3	.1												218	218	9	
76/ 75		6.3	20.5	4.7	.3	.4												301	301	128	31
74/ 73	.1	8.2	8.0	2.7	.1													177	177	292	160
72/ 71		5.1	4.2	.3	.2													91	91	282	296
70/ 69	.2	1.3	1.7	.6														36	36	126	245
68/ 67		.3	.6	.2														11	11	53	112
66/ 65		.1	.6															7	7	22	34
64/ 63																				11	21
62/ 61																				7	15
60/ 59																					13
58/ 57																					3
TOTAL	.3	24.2	55.6	18.0	1.4	.5												930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6635652	78366	84.3	5.047	930							
Dry Bulb	5287680	69984	75.2	2.833	930			92.3	78.5	4.8		93
Wet Bulb	4812123	66857	71.9	2.632	930			89.8	62.9			97
Dew Point	4587910	63260	68.0	2.833	930			89.9	39.3			93

USAFETAC FORM 0-26-5 (OL A) 20 Oct 64 SUPERSEDES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
82/ 81				.2														2	2		
80/ 79			1.9	.6														24	24		
78/ 77		1.3	9.7	1.0														111	111		
76/ 75		8.4	18.9	1.3														266	266	68	15
74/ 73	.1	12.2	16.2	1.2	.2													278	278	228	110
72/ 71	.4	7.5	7.1	.4	.1													145	145	311	271
70/ 69	.1	3.2	3.1	.3														63	63	182	269
68/ 67		1.1	1.2	.3														24	24	84	159
66/ 65		.2	.4	.1														7	7	27	46
64/ 63		.3	.5															8	8	15	25
62/ 61			.2															2	2	9	13
60/ 59																				6	12
58/ 57																					10
TOTAL	.6	34.2	59.4	5.5	.3														930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6978521	80419	86.5	5.138	930							
Dry Bulb	5873312	68638	73.8	2.847	930			91.3	68.1	1.0		93
Wet Bulb	4703939	66089	71.1	2.831	930			87.3	29.6			93
Dew Point	4511505	64711	69.6	3.078	930			82.4	12.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
AUG — MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.2			.1										3	3		
84/ 83			.2	1.7	.6													24	24		
82/ 81			3.4	3.8	1.0	.1	.1											78	78		
80/ 79		.2	8.0	4.1	.4	.1												119	119	2	
78/ 77		2.9	12.2	3.3	.3													174	174	68	8
76/ 75		7.6	13.4	1.9	.3	.1	.1											219	219	178	88
74/ 73		6.0	10.2	.8	.2	.1	.1											162	162	265	195
72/ 71	.3	3.5	4.7	.3	.4	.1												88	88	211	253
70/ 69		2.6	1.5	.5														43	43	109	207
68/ 67		.2	.5	.4														11	11	52	96
66/ 65		.2	.3	.1														6	6	21	35
64/ 63		.1	.1															2	2	17	15
62/ 61			.1															1	1	4	11
60/ 59																				3	13
58/ 57																					5
56/ 55																					4
TOTAL	.3	23.4	54.7	17.0	3.5	.5	.3	.1										930	930	930	930

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≥80 F	≥93 F	Total
Rel. Hum.	6594289	78063	83.9	6.786	930							
Dry Bulb	5371570	70600	75.9	3.650	930			92.3	77.9	15.9		93
Wet Bulb	4890442	67376	72.4	3.552	930			88.5	51.3			93
Dew Point	4663771	65779	70.7	3.475	930			84.7	29.3			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PAGE 1 0200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97											.1			.1				2	2		
96/ 95										.2	.1			.1				4	4		
94/ 93							.1		.3	.3								7	7		
92/ 91						.2	1.4	2.2	1.0		.1	.1						46	46		
90/ 89					.2	4.2	5.2	3.1	.1	.1								120	120		
88/ 87					2.6	11.6	4.2	.8	.6		.1							185	185		
86/ 85				2.9	8.8	4.9	.9	.2	.3			.1						169	169		
84/ 83			.4	8.0	5.8	2.2	.3	.1	.3	.1								160	160		
82/ 81			1.8	3.9	3.2	.8	.2	.2	.1									95	95	12	
80/ 79		.1	2.2	3.0	1.0	1.1	.4	.1	.1									74	74	176	
78/ 77		.1	1.6	1.8	.6		.4	.1										44	44	353	64
76/ 75		.1	1.1	.4		.1												16	16	201	243
74/ 73		.2	.3															5	5	180	253
72/ 71		.2	.1															3	3	50	188
70/ 69																				18	93
68/ 67																				11	33
66/ 65																				6	21
64/ 63																				1	8
62/ 61																					11
60/ 59																					7
58/ 57																					3
56/ 55																					3
54/ 53																					2
52/ 51																					1
TOTAL		.8	7.5	20.0	22.3	25.1	13.1	6.8	2.9	.8	.4	.2		.2				930	930		930
																		930		930	

Element (X)	$\Sigma_n X^2$	$\Sigma_n X$	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 95 F	Total
Rel. Hum.	[illegible]	[illegible]	67.1	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			93.0	92.7	83.7	1.3	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			93.0	[illegible]	6.3		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
AUG — MONTH

PAGE 1 — 1200-1400 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
104/103															.1			1	1		
102/101													.1		.1			2	2		
100/ 99												.1	.2	.2	.1			6	6		
98/ 97									.1	.4	.4	.6		.1				16	16		
96/ 95								.2	3.1	2.3	1.0	.4	.1					66	66		
94/ 93							.5	4.9	4.3	2.9	.8	.1						126	126		
92/ 91						.8	6.0	9.5	4.6	1.8	.3							214	214		
90/ 89					.1	2.9	8.9	5.6	.8	1.1	.1	.2						183	183		
88/ 87					1.3	4.2	4.4	.6	.4	.5	.3			.3				113	113		
86/ 85				.1	1.5	4.0	1.2	.5	.1	.2								71	71		
84/ 83			.2	.9	2.3	1.4	.5	.3	.1									53	53	2	
82/ 81			.1	1.4	1.4				.1									28	28	28	1
80/ 79	.1		.4	.9	.3													14	16	232	2
78/ 77		.1	1.3	.1														14	14	331	30
76/ 75		.5	.2	.1														8	8	195	147
74/ 73		.3	.5															8	8	83	251
72/ 71		.2	.3															5	5	32	236
70/ 69																				14	123
68/ 67																				10	58
66/ 65																					35
64/ 63																				1	20
62/ 61																				2	13
60/ 59																					9
58/ 57																					5
56/ 55																					3
44/ 43																					1
42/ 41																					2
TOTAL	.1	1.2	3.1	3.4	6.9	13.2	21.6	21.7	13.7	9.2	2.9	1.8	.4	.6	.3			930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	No. of Days with Temperature ≤0 F	≤32 F	≤67 F	≥75 F	≥80 F	≥90 F	Total
Ref. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]	[illegible]	
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]	[illegible]	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
104/103														.2				2	2		
102/101													.1	.2				3	3		
100/ 99												.2	.3	.3				8	8		
98. 97									.2	1.1	.6	.9	.1					27	27		
96/ 95								.2	2.2	2.5	2.2	.8						72	72		
94/ 93							.8	3.1	5.4	3.2	1.0	.1						126	126		
92/ 91							2.5	7.0	4.4	2.6	.9							161	161		
90/ 89					.1	1.3	5.9	5.8	1.0	.5	.5	.3		.2				146	146		
88/ 87					.2	4.1	4.4	1.4	.4	.2	.5			.1				106	106		
86/ 85				.2	1.6	3.3	1.2	.5	.1	.1								66	66		
84/ 83			.2	1.0	2.3	2.0	.4		.1	.1								57	57		
82/ 81			.4	1.4	2.2	1.2												48	48	20	
80/ 79		.1	.9	1.2	.8	.1												28	28	150	
78/ 77		.1	1.9	1.4	.2													34	34	293	18
76/ 75		.3	1.7	.3	.1	.1												24	24	232	87
74/ 73		.8	.6	.3														16	16	142	197
72/ 71		.3	.2															5	5	59	251
70/ 69		.1																1	1	17	178
68/ 67																				13	92
66/ 65																				1	51
64/ 63																				3	20
62/ 61																					15
60/ 59																					8
58/ 57																					6
56/ 55																					4
46/ 45																					1
44/ 43																					2
TOTAL		1.7	6.0	5.8	7.4	12.2	15.2	18.1	13.8	10.3	5.7	2.3	.5	1.1					930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	[illegible]	57.0	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			93.0	92.9	83.7	23.8	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			92.6	83.7	5.6		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			82.3	30.2			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97													.1					1	1		
96/ 95									.1		.2	.1						4	4		
94/ 93								.3	.4	.4	.1	.1						13	13		
92/ 91							.9	.8	.5	.4	.1							25	25		
90/ 89						1.0	2.2	2.7	1.0	.3								66	66		
88/ 87					.5	3.5	2.2	1.3	.1	.3								74	74		
86/ 85				.8	3.5	4.6	2.4	.3	.2	.1	.1		.1					113	113		
84/ 83			.2	3.8	5.3	2.7	.8	.1										119	119		
82/ 81		.1	1.7	6.3	5.7	1.6	.6	.3			.1							154	154	2	
80/ 79		.1	3.3	7.5	2.0	1.1	.1		.1									133	133	49	1
78/ 77		.3	6.2	3.4	.9	.2	.1		.1									105	105	182	13
76/ 75		1.2	4.6	1.1	.5	.1												70	70	264	113
74/ 73		1.4	2.2	.4			.1											38	38	252	219
72/ 71		.9	.5		.1													14	14	171	255
70/ 69		.1																1	1	49	179
68/ 67																				13	74
66/ 65																				3	35
64/ 63																				2	17
62/ 61																				3	10
60/ 59																					6
58/ 57																					2
54/ 53																					2
52/ 51																					1
50/ 49																					2
46/ 45																					1
TOTAL		4.1	18.8	23.3	16.6	14.8	9.2	5.8	2.6	1.6	.6	.2	.2						930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥0 F	≥32 F	≥67 F	≥72 F	≥80 F	≥90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) AUG (MONTH)

PAGE 1 2100-2300Z (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
86/ 85					.4	.1	.1		.1									7	7		
84/ 83			.2	.9	1.6	.6		.1	.1									33	33		
82/ 81			2.2	6.2	4.1	1.0	.1											126	126		
80/ 79		.6	7.7	10.3	1.6	.1		.2										192	192	3	
78/ 77		2.8	12.3	6.7	.8	.1												210	210	52	9
76/ 75		3.3	12.6	4.6	1.5	.1												206	206	213	76
74/ 73		3.9	4.8	2.3	.2	.1												105	105	334	182
72/ 71		1.7	1.4	.8	.2	.1												39	39	182	313
70/ 69		.5	.2	.2														9	9	91	200
68/ 67			.1	.2														3	3	37	70
66/ 65																				10	42
64/ 63																				5	18
62/ 61																				3	9
60/ 59																					7
58/ 57																					3
56/ 55																					1
TOTAL		12.9	41.5	32.2	10.4	2.3	.2	.3	.2									930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			93.0	87.9	26.2		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	68.2			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	26.7			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
AUG — 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
104/103														.0	.0			3	3		
102/101													.0	.0	.0			5	5		
100/ 99												.0	.1	.1	.0			14	14		
98/ 97									.0	.2	.1	.2	.0	.0				46	46		
96/ 95								.1	.7	.6	.4	.2	.0	.0				146	146		
94/ 93							.2	1.0	1.3	.9	.2	.0						272	272		
92/ 91						.1	1.3	2.4	1.3	.6	.2	.0						446	446		
90/ 89					.1	1.2	2.6	2.2	.3	.3	.1	.1		.0				515	515		
88/ 87					.6	2.9	1.9	.5	.2	.1	.1			.1				478	478		
86/ 85				.5	2.0	2.1	.7	.2	.1	.1	.0	.0	.0					429	429		
84/ 83			.2	2.0	2.2	1.1	.3	.1	.1	.0								448	448	2	
82/ 81		.0	1.2	3.0	2.2	.6	.1	.1	.0		.0							543	543	62	1
80/ 79	.0	.1	3.6	3.8	.8	.3	.1	.0	.0									661	661	612	3
78/ 77		1.3	7.5	2.9	.4	.1	.1	.0	.0									918	910	1288	142
76/ 75		3.5	9.1	1.8	.3	.1	.0											1110	1110	1479	794
74/ 73	.0	4.1	5.4	1.0	.1	.0	.0											789	789	1696	1567
72/ 71	.1	2.4	2.3	.2	.1	.0												390	390	1238	2063
70/ 69	.0	1.0	.8	.2														153	153	606	1494
68/ 67		.2	.3	.1														49	49	273	694
66/ 65		.1	.2	.0														20	20	92	299
64/ 63		.1	.1															10	10	55	144
62/ 61			.0															3	3	28	97
60/ 59																				9	75
58/ 57																					37
56/ 55																					15
54/ 53																					6
52/ 51																					2
50/ 49																					2
46/ 45																					2
44/ 43																					3
42/ 41																					2
TOTAL	.2	12.8	30.0	15.6	8.9	8.6	7.5	6.6	4.7	2.7	1.2	.5	.1	.2	.0				7440		7440
																		7440		7440	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	7440							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	7440			788.7	[illegible]	368.8	48.6	744
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	7440			725.6	[illegible]	23.2		744
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	7440			675.8	[illegible]	.2		744

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp. (F)	W. 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
80/ 79			.8	.4	.3													14	14		
78/ 77		.9	4.8	2.4	.3													76	76		
76/ 75		2.3	11.2	3.4	.1													154	154	22	6
74/ 73	.1	5.8	8.6	3.1	.2		.1											161	161	107	46
72/ 71		7.0	5.9	1.9	.1	.2												136	136	198	116
70/ 69		2.7	5.0	2.1		.4												92	92	149	196
68/ 67		1.1	1.7	1.4														38	38	83	127
66/ 65		1.8	2.4	.7	.1	.2												47	47	77	60
64/ 63		1.4	2.1	.6	.1													38	38	45	71
62/ 61		.8	2.4	.4	.2													35	35	45	46
60/ 59		1.2	1.2	1.0	.3													34	34	39	45
58/ 57		.7	.8	.2														15	15	35	36
56/ 55		.4	.7	.6														15	15	25	39
54/ 53		.6	1.2	.1														17	17	20	23
52/ 51		1.0	.4															13	13	13	16
50/ 49		.6	.6															10	10	25	22
48/ 47		.2	.3															5	5	12	21
46/ 45																				5	20
44/ 43																					7
42/ 41																					3
TOTAL	.1	28.4	50.1	18.4	1.9	.9	.1											900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	74701	83.0	7.[illegible]	900							
Dry Bulb	[illegible]	62633	69.8	6.855	900			67.3	48.5	.6		90
Wet Bulb	[illegible]	59797	66.4	6.989	900			55.9	12.9			90
Dew Point	[illegible]	57994	64.4	7.[illegible]	900			49.7	5.2			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79		.1	1.1															11	11		
78/ 77		.3	1.9	.6														25	25	1	
76/ 75		2.8	8.7	1.9														120	120	20	7
74/ 73	.1	4.4	10.2	1.3														185	185	61	34
72/ 71	.1	7.0	9.3	.6	.2													155	155	170	94
70/ 69	.1	5.3	5.4	1.0		.3												110	110	164	179
68/ 67		2.4	3.6	.6	.2													61	61	110	133
66/ 65		2.4	3.1	.9														58	58	63	86
64/ 63		1.4	2.1	.1	.3													36	36	60	58
62/ 61		1.0	2.3	.1														31	31	44	50
60/ 59		1.7	1.7	.4														34	34	44	40
58/ 57		1.3	1.8	.2	.1													31	31	29	44
56/ 55		.9	1.0	.4														21	21	36	34
54/ 53		1.0	1.0	.1														19	19	27	31
52/ 51		.2	1.0															11	11	17	32
50/ 49		.8	.8															14	14	16	17
48/ 47		1.1	.3															13	13	21	16
46/ 45		.4																4	4	12	18
44/ 43		.1																1	1	4	18
42/ 41																				1	7
40/ 39																					2
TOTAL	.3	34.9	55.3	8.2	.9	.3													900		900
																		900		900	

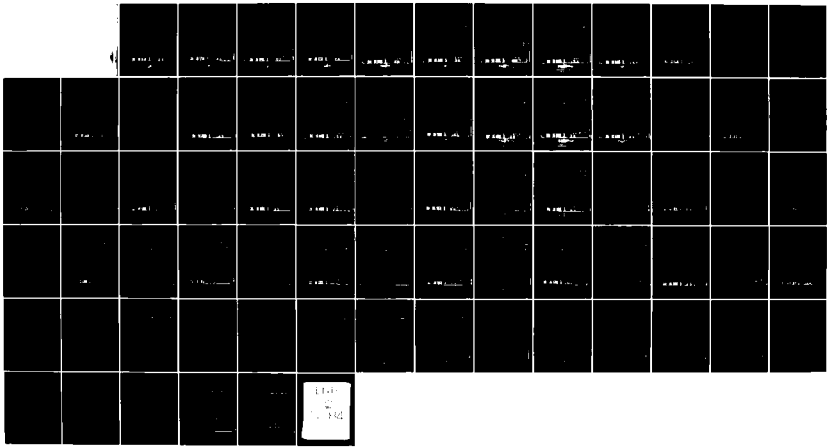
Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6528983	76985	84.9	6.363	900							
Dry Bulb	6243989	61498	68.3	7.395	900			62.7	30.1	.2		90
Wet Bulb	3891237	58817	65.4	7.367	900			52.6	8.2			90
Dew Point	3692163	57298	63.6	7.933	900			59.7	6.1			90

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

AD A146 920 ENGLAND AFB ALEXANDRIA LOUISIANA REVISED UNIFORM SUMMARY OF SURFACE WEATH..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUL 84

5/5

UNCLASSIFIED USAFETAC/DS-84/023 SRI AD-E850 749 F/G 4/2 NL



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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.7	.6	.2													13	13		
80/ 79			3.1	1.6	.4													66	66		
78/ 77		1.7	4.7	1.3	.7													75	75	8	2
76/ 75	.1	3.1	9.3	2.3	.4													138	138	66	21
74/ 73	.1	4.9	1.3	2.0	.2	.1												132	132	112	86
72/ 71	.2	4.7	6.7	.8	.1													138	130	160	119
70/ 69	.1	3.1	4.1	1.1	.7													82	82	125	141
68/ 67		1.1	3.7	1.2	.7													60	60	102	118
66/ 65		.9	2.7	.6	.3													40	40	48	77
64/ 63		1.4	1.6	.6	.4													36	36	54	55
62/ 61		1.0	2.0	1.0														36	36	48	41
60/ 59		.7	1.4	.3	.2													24	24	37	47
58/ 57		1.1	1.8	.4														38	30	27	40
56/ 55		.4	.7	.1														11	11	39	29
54/ 53		.9	1.1	.2														20	20	20	31
52/ 51		.4	.6															9	9	20	28
50/ 49		.2	.6															7	7	11	20
48/ 47		.6	.2															7	7	10	17
46/ 45		.3																3	3	11	14
44/ 43		.1																1	1	1	7
42/ 41																				1	5
40/ 39																					2
TOTAL	.6	26.7	54.1	14.1	4.4	.1											908		908		908

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Hours No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	3.3		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
SEP — MONTH

PAGE 1 — 0900-1100 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95										.1								1	1		
94/ 93									.1	.1	.2							4	4		
92/ 91							.1	.1	.3									5	5		
90/ 89						.3	1.9	1.3	.3									35	35		
88/ 87				.1	.8	4.1	2.2	.1	.3									69	69		
86/ 85				.3	4.2	4.8	1.6	1.2	.6									114	114		
84/ 83			.1	3.6	5.2	2.1	1.4	.6	.4									121	121		
82/ 81			1.2	3.6	2.4	2.2	1.4	.8	.3									108	108	2	
80/ 79			1.6	3.3	2.3	1.3	1.0	.7	.1									93	93	28	2
78/ 77		.2	2.9	1.6	3.2	1.4	.8	.2	.2									95	95	171	10
76/ 75		.4	1.9	1.6	.3	1.0	.6	.6	.2	.1								60	60	158	98
74/ 73		.4	1.2	1.1	.9	.8	.9	.6	.1									54	54	129	139
72/ 71			1.9	.3	.8	.6	.6	.4	.1									42	42	94	139
70/ 69		.2	.7	.7	.8	.8	.9	.4										40	40	86	101
68/ 67		.1	.8	.3	.2	.8	.4		.1									25	25	54	97
66/ 65		.7	.1	.3	.7	.1	.2											19	19	38	66
64/ 63				.1	.6	.3	.1											10	10	36	39
62/ 61						.2												2	2	32	49
60/ 59					.1	.1												2	2	32	23
58/ 57																				20	21
56/ 55				.1														1	1	20	30
54/ 53																				5	21
52/ 51																				4	16
50/ 49																				1	17
48/ 47																					16
46/ 45																					5
44/ 43																					9
40/ 39																					2
TOTAL		2.1	12.3	17.0	22.6	21.0	14.1	7.8	3.3	.3	.2							900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Elem No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤90 F	≥95 F	Total
Bul. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	900							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			86.6	75.9	50.9	.3	90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			77.2	68.8	.6		90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			58.6	29.9			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.1		.1	.1				3	3		
98/ 97											.3	.2	.1					6	6		
96/ 95									.2	.4	.8	.2						15	15		
94/ 93								.6	.7	.9	.6							24	24		
92/ 91							1.7	3.9	3.8	1.7	.7	.1						99	99		
90/ 89			.1		.1	.6	5.1	5.6	1.7	1.3	.4							134	134		
88/ 87					.2	3.2	5.6	2.7	2.2	.9	.3							136	136		
86/ 85				.1	2.4	2.7	2.6	2.0	1.1	.9	.1							107	107	1	
84/ 83			.2	.9	1.1	1.7	1.1	1.6	1.3	.6								76	76		1
82/ 81		.1	.1	1.2	.6	1.3	1.7	1.0	1.4	.4	.4							75	75	4	1
80/ 79		.2	.3	1.4	.7	.6	.4	.2	.8	.6	.1							48	48	66	1
78/ 77		.1	1.1	.8	.9		.2	1.1	1.1	.4	.1							53	53	178	8
76/ 75			.8	1.3	.7	.4	.1	.9	1.1									48	48	170	50
74/ 73		.1	.6	.4	.3	.2	.6	.8	.6									32	32	133	133
72/ 71		.3	.6	.2	.3	.1	.4	.4	.7									28	28	90	131
70/ 69				.1	.1			.2	.1									5	5	75	125
68/ 67			.6					.1										6	6	49	97
66/ 65		.1					.1											2	2	23	76
64/ 63		.3																3	3	36	67
62/ 61																				34	40
60/ 59																				24	31
58/ 57																				11	26
56/ 55																				5	21
54/ 53																				1	15
52/ 51																					21
50/ 49																					17
48/ 47																					17
46/ 45																					9
44/ 43																					9
42/ 41																					2
40/ 39																					2
TOTAL		1.3	4.3	6.6	7.9	10.0	19.6	21.0	16.0	8.1	4.0	.6	.2	.1				900	900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Hour No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	900			[illegible]	[illegible]	78.2	4.8	90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	900			[illegible]	[illegible]	1.8		90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	900			[illegible]	[illegible]	.2		90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 1500-1700 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99														.2				2	2		
98/ 97										.1	.1	.2	.2	.1				7	7		
96/ 95									.2	.2	.8	.4	.1					16	16		
94/ 93								.1	.9	1.1	.6							24	24		
92/ 91							.9	3.4	2.4	1.3	1.2	.1						85	85		
90/ 89						.1	3.3	4.9	2.9	2.0	.6	.2						126	126		
88/ 87						1.7	2.9	3.2	3.1	.9	.1	.1						108	108		
86/ 85				.2	1.0	2.7	2.6	2.3	1.0	1.0	.4							101	101		
84/ 83			.3	.9	1.9	1.8	1.4	1.8	1.0	.4								86	86		
82/ 81			.1	1.1	2.2	.8	.9	1.2	1.2	.2	.4							74	74	1	
80/ 79			.8	1.3	1.0	1.1	.2	.6	.9	.8	.2							62	62	30	
78/ 77			1.9	1.2	1.8	.1	.7	.7	1.4	.7								76	76	137	6
76/ 75		.4	1.7	1.2	.3	.3	.4	.7	1.2	.3								60	60	161	27
74/ 73		.7	1.3	.8	.1	.2	.1	.6	1.0	.1								44	44	175	90
72/ 71		.1	.2			.2	.1	.4	.3									13	13	139	134
70/ 69							.1	.2										3	3	77	183
68/ 67		.2	.4		.1			.1	.1									9	9	39	109
66/ 65			.1	.1				.1										3	3	33	86
64/ 63			.1															1	1	24	63
62/ 61																				82	89
60/ 59																				22	34
58/ 57																				15	27
56/ 55																				2	19
54/ 53																				3	20
52/ 51																					21
50/ 49																					15
48/ 47																					24
46/ 45																					10
44/ 43																					6
42/ 41																					4
40/ 39																					3
TOTAL		1.4	7.0	6.9	8.4	9.0	1.7	[illegible]	7.6	9.2	4.4	1.1	.2	.2					900		900
																		900		900	

Element (X)	Σx_i	Σx_i^2	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0°F	≤32°F	≤67°F	≤73°F	≤80°F	≤90°F	Total
Bal. Hum.	2987830	[illegible]	[illegible]	[illegible]	900							
Dry Bulb	6398996	[illegible]	[illegible]	[illegible]	900			89.6	87.1	65.7	4.9	90
Wet Bulb	6683786	[illegible]	[illegible]	[illegible]	900			75.9	68.4	.7		90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	900			51.0	32.1			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91									.4	.1	.1							6	6		
90/ 89							.1	.7										7	7		
88/ 87						.4	1.1	.1										15	15		
86/ 85					1.2	1.8	2.2	1.1	.1									58	58		
84/ 83				1.1	2.0	2.3	1.4	.9	.2									72	72		
82/ 81			.6	2.8	2.3	2.2	.9		.1	.1								81	81		
80/ 79			3.0	4.7	3.0	1.7	.7	.4										121	121	3	
78/ 77		.3	5.3	3.4	2.6	1.1	.7	.3										124	124	40	3
76/ 75		1.4	5.2	3.2	2.6	.9	.2	.3	.1									126	126	121	26
74/ 73		2.2	3.4	2.0	1.7	.3	.3	.2										92	92	207	92
72/ 71		.3	1.4	.4	.8	.6	.4											36	36	150	162
70/ 69		.6	1.4	1.0	.8	.4	.9											46	46	101	157
68/ 67		.3	.7	1.2	1.1	.4	.2											36	36	62	104
66/ 65		.7	.8	.4	.6	.9	.1											31	31	53	68
64/ 63			.4	.7	.4		.1											15	15	33	68
62/ 61			.6	.9	.6	.1												19	19	39	44
60/ 59			.4	.2	.1													7	7	25	37
58/ 57			.3	.2	.1													6	6	27	26
56/ 55			.1	.1														2	2	24	20
54/ 53																				10	25
52/ 51																				3	22
50/ 49																				2	28
48/ 47																					10
46/ 45																					4
44/ 43																					3
40/ 39																					1
TOTAL		5.9	23.8	22.4	19.8	13.2	9.4	4.1	1.0	.2	.1							900	900	900	900

Element (X)	$\Sigma_1^{\prime}$	Σ_2	[illegible]	[illegible]	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) SEP (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.1												1	1		
84/ 83					.1	.1												2	2		
82/ 81			.2	.2	.8	.6												16	16		
80/ 79			2.7	2.7	1.2	.3												62	62		
78/ 77		.6	7.2	4.6	1.4	.3	.1											128	128	2	
76/ 75		2.0	11.3	3.8	2.2	.4	.1											179	179	51	10
74/ 73		4.2	7.2	3.0	.9	.2												140	140	160	56
72/ 71		2.6	4.2	2.4	.8	.1	.1											92	92	192	163
70/ 69		.8	2.8	1.4	.2	.1												48	48	102	174
68/ 67		.7	2.7	1.6	.7													50	50	92	84
66/ 65		1.9	1.8	1.0	.4	.1												47	47	58	75
64/ 63		.7	1.8	1.0	1.0	.1												41	41	63	77
62/ 61		.6	1.0	.7	.4													24	24	35	47
60/ 59		.8	.2	.6														14	14	44	53
58/ 57		.4	2.1	.4														27	27	21	32
56/ 55		.8	.6	.3														15	15	24	35
54/ 53		.2	.7	.1														9	9	33	13
52/ 51		.2	.2															4	4	10	30
50/ 49			.1															1	1	9	24
48/ 47																				3	20
46/ 45																				1	4
44/ 43																					1
42/ 41																					2
TOTAL		16.3	46.8	23.8	10.2	2.6	.3												900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤50 F	≤70 F	≥80 F	≥90 F	Total
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	0.2		90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			90

USAFETAC FORM 0-36-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 79-83 (YEARS) SEP (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
100/ 99											.0		.0	.0				5	5		
98/ 97										.0	.1	.1	.0	.0				13	13		
96/ 95									.1	.1	.2	.1	.0					32	32		
94/ 93								.1	.2	.3	.2							52	52		
92/ 91							.3	.9	.8	.4	.3	.0						195	195		
90/ 89			.0		.0	.1	1.3	1.6	.6	.4	.1	.0						302	302		
88/ 87				.0	.1	1.2	1.5	.8	.7	.2	.1	.0						328	328		
86/ 85				.1	1.1	1.5	1.1	.8	.3	.2	.1							381	381	1	
84/ 83			.1	.8	1.3	1.8	.7	.6	.4	.1								357	357		1
82/ 81		.0	.4	1.2	1.1	.9	.6	.4	.4	.1	.1							367	367	7	1
80/ 79		.0	1.7	1.9	1.1	.6	.3	.2	.2	.2	.0							457	457	127	3
78/ 77		.5	3.7	2.0	1.4	.4	.3	.3	.3	.1	.0							652	652	537	29
76/ 75	.0	1.6	6.3	2.3	.8	.4	.2	.3	.3	.1								885	885	769	245
74/ 73	.0	2.8	5.0	1.7	.5	.2	.3	.3	.2	.0								800	800	1044	676
72/ 71	.0	2.8	4.0	.8	.4	.2	.2	.2	.1									632	632	1093	1058
70/ 69	.0	1.6	2.4	.9	.3	.3	.2	.1	.0									424	424	879	1226
68/ 67		.8	1.8	.8	.4	.2	.1	.0	.0									265	265	591	869
66/ 65		1.1	1.4	.5	.3	.2	.1	.0										247	247	383	524
64/ 63		.7	1.0	.4	.4	.1	.0											180	180	283	498
62/ 61		.4	1.0	.4	.2	.0												147	147	189	366
60/ 59		.5	.6	.3	.1	.0												115	115	267	310
58/ 57		.4	.8	.2	.0													109	109	185	252
56/ 55		.3	.4	.2														65	65	165	227
54/ 53		.3	.5	.1														65	65	110	179
52/ 51		.2	.3															37	37	67	186
50/ 49		.2	.3															32	32	64	160
48/ 47		.2	.1															25	25	46	141
46/ 45		.1																7	7	23	88
44/ 43		.0																2	2	5	60
42/ 41																				2	23
40/ 39																					12
TOTAL	.0	19.6	35.7	19.7	9.5	7.2	7.2	6.6	5.8	2.8	1.1	.0	.1	.1					7200		7200
																		7200		7200	

Element (X)	ΣX^2	ΣX_1	ΣX_1^2	ΣX_2	ΣX_2^2	No. Obs.	Num. No. of Hours with Temperature ≤0°F	≤32°F	≤32°F	≤70°F	≤80°F	≤90°F	Total
Dbl. Obs.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 70-83 (YEARS) OCT (MONTH)

PAGE 1 0000-0200 (LOCAL S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.1															1	1		
80/ 79			.9	.1														9	9		
78/ 77			.6	.3		.1												10	10	1	
76/ 75			1.0	.6	.3													18	18	8	4
74/ 73	.3		1.0	.9	.1													21	21	18	8
72/ 71		1.0	2.5	.9														40	40	18	8
70/ 69		1.0	3.0	.9	.2													47	47	40	17
68/ 67		1.1	3.5	1.4	.2													58	58	45	41
66/ 65		2.8	4.0	1.3	.9													83	83	40	36
64/ 63		3.3	2.7	1.4	.2													71	71	69	38
62/ 61		2.8	2.3	.9	.1	.1												57	57	87	77
60/ 59		2.4	2.9	.5	.2	.2												58	58	66	72
58/ 57		4.4	2.7	.5	.2													73	73	63	69
56/ 55		3.8	3.2	1.3	.3	.1												78	78	76	65
54/ 53	.1	2.5	2.8	1.4	.5	.1												69	69	60	73
52/ 51		2.0	2.8	.6	.2													53	53	62	62
50/ 49		1.9	3.1	.5	.2													53	53	65	49
48/ 47		2.8	1.8	.2	.2													46	46	48	53
46/ 45		1.3	1.7	1.0														37	37	64	60
44/ 43		.9	1.1	.3														21	21	27	53
42/ 41		1.1	.6															16	16	36	41
40/ 39		.3																3	3	19	33
38/ 37		.3	.2															5	5	11	27
36/ 35		.2	.1															3	3	4	14
34/ 33																				3	19
32/ 31																					13
30/ 29																					2
TOTAL	.9	25.5	34.6	15.3	3.8	.6												930	930		930
																		930		930	

Element (X)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Obs. Hours	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.1															1	1		
80/ 79			.9	.3														11	11		
78/ 77			.4															4	4	1	
76/ 75			1.2		.1													12	12	8	6
74/ 73		.2	1.2	.9														21	21	17	3
72/ 71	.1	1.1	1.9	1.0	.3	.1												42	42	8	18
70/ 69		.4	2.6	.6														34	34	27	19
68/ 67		1.5	2.2	.9	.1	.1												44	44	34	13
66/ 65		1.7	2.5	.8														46	46	41	43
64/ 63	.1	3.4	3.0	1.0														70	70	53	35
62/ 61	.1	3.7	2.9	.5	.1													68	68	65	57
60/ 59		3.9	2.0	.8														62	62	78	68
58/ 57		3.5	3.1	.2	.1													65	65	69	67
56/ 55		2.9	2.5	.9	.2													60	60	53	68
54/ 53	.1	4.3	3.7	.8	.2													84	84	65	53
52/ 51		3.0	2.5	.5	.1													57	57	64	74
50/ 49		2.9	1.6	.4														46	46	79	60
48/ 47	.1	4.5	2.2	.4														67	67	53	47
46/ 45		3.1	2.0	.1														49	49	63	66
44/ 43		1.8	1.9	.3														38	38	52	47
42/ 41		.8	.9															15	15	33	51
40/ 39		.8	1.5															21	21	28	42
38/ 37		.3	.2															5	5	19	30
36/ 35		.5																5	5	13	17
34/ 33		.2	.1															3	3	4	20
32/ 31																				3	19
30/ 29																					5
28/ 27																					2
TOTAL	.5	44.6	43.0	10.3	1.3	.2												930	930	930	930

Element (X)	Σ_x^2	Σ_x	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Dot. Num.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	.6		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			93

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.1														1	1		
82/ 81			.2	.1														3	3		
80/ 79			.8	.3														10	10		
78/ 77			.5															5	5	4	
76/ 75		.2	1.0	.8	.1	.1												20	20	10	6
74/ 73		.1	1.2	1.0		.1												22	22	13	10
72/ 71		1.0	1.5	.6	.4													33	33	14	12
70/ 69		.9	2.9	.5	.1	.1	.2											44	44	24	18
68/ 67		2.2	2.6	1.0	.4													57	57	37	21
66/ 65		2.8	2.4	.9	.1	.1												58	58	60	54
64/ 63	.2	2.4	2.7	1.3	.1			.1										63	63	56	46
62/ 61		3.5	2.3	.6	.1	.1												62	62	60	52
60/ 59		4.6	2.9	1.1	.1	.1												82	82	76	58
58/ 57		3.3	3.7	1.5	.2													81	81	85	74
56/ 55		1.9	2.9	.5	.1													51	51	55	76
54/ 53		2.5	2.7	.8	.3													58	58	56	53
52/ 51		2.3	4.0	.6	.1													65	65	64	47
50/ 49		3.1	2.6	.1														54	54	63	64
48/ 47		2.4	2.4	.1														45	45	81	66
46/ 45		2.2	2.3	.2														43	43	42	59
44/ 43		1.2	1.7	.2														29	29	41	54
42/ 41		.8	.6	.2														15	15	32	41
40/ 39		.5	.9															13	13	23	31
38/ 37		.3	.6															9	9	16	34
36/ 35		.2	.1															3	3	8	20
34/ 33		.2	.1															3	3	7	9
32/ 31		.1																1	1	2	15
30/ 29																				1	8
26/ 25																					2
TOTAL	.2	38.6	45.4	12.6	2.3	.6	.2	.1											930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		.1	19.5	6.1	1.0		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		.1	19.2	2.7			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930		2.5	[illegible]	[illegible]			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb
92/ 91									.1									1	1	
90/ 89						.2												2	2	
88/ 87					.1		.4		.2									7	7	
86/ 85					.2	.1	.4	.2		.3								12	12	
84/ 83				.1	.5	.9	.5	.5	.1				.1					26	26	
82/ 81				.9	.3	1.6	.5	.6	.1	.3		.1						42	42	2
80/ 79			.4	.3	1.8	1.5	.9	.9	.2	.3	.1							57	57	1
78/ 77			.4	.4	1.7	1.8	1.2	1.1	.8	.2		.1						72	72	3 2
76/ 75		.1	1.0	2.5	1.1	1.5	1.4	1.1	.8	.1	.1	.1						90	90	27 2
74/ 73		.2	.8	1.1	2.0	1.5	1.1	.4	.6	.1	.1							74	74	35 16
72/ 71		.6	1.4	1.5	.6	.8	.9	1.0	.3		.1							67	67	58 19
70/ 69		.3	1.8	1.3	1.4	.9	1.1	.9	.4									75	75	76 47
68/ 67		1.0	1.7	1.0	1.7	1.0	1.5	1.1	.4									87	87	75 59
66/ 65	.1	.5	1.0	1.9	1.1	1.8	1.2	.6										77	77	83 65
64/ 63		.4	.4	1.3	1.5	1.1	1.1		.1									55	55	85 58
62/ 61		.5	.1	1.0	.8	1.5	1.2											47	47	75 67
60/ 59		.4	.4	1.3	.4	1.3												36	36	72 54
58/ 57		.8	.5	1.1	1.2	.4	.2											39	39	64 62
56/ 55		.1	.6	.6	.5	.1												17	17	79 56
54/ 53			.5	1.0	.5	.2	.1											22	22	68 66
52/ 51			.3	.3	.3	.1												10	10	49 40
50/ 49			.2	.4	.3													9	9	42 60
48/ 47			.1	.3	.1													5	5	16 52
46/ 45			.1															1	1	18 39
44/ 43																				15 47
42/ 41																				6 42
40/ 39																				1 26
38/ 37																				26
36/ 35																				9
34/ 33																				8
32/ 31																				6
30/ 29																				1
28/ 27																				1

Element (X)	Σx	Σx^2	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Bulb Temp.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-3543 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 2 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.1	5.1	11.9	18.3	17.8	18.3	13.7	8.4	4.2	1.4	.4	.3	.1					930	930	930	930

Element (X)	Σ_E'	Σ_E	$\bar{X}$	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.	3788019	57833	62.7	15.374	930							
Dry Bulb	4597756	64932	69.8	8.495	930			61.2	38.3	12.1		93
Wet Bulb	3570002	57146	61.4	7.938	930			27.7	6.8	.2		93
Dew Point	2942082	51488	55.3	8.187	930		.8	18.5	2.0			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 1200-1400 (HOURS (L. S. T.))

Temp. (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
	WET BULB TEMPERATURE DEPRESSION (F)																				
96/ 95											.1	.1						2	2		
94/ 93							.1	.1		.1								3	3		
92/ 91							.1		.4	.2		.2		.1				10	10		
90/ 89							.3	1.0	.3	.1	.1	.2			.1			20	20		
88/ 87						.2	1.1	.6	1.6	.2	.3	.4	.1	.1				44	44		
86/ 85						1.2	.9	1.7	2.2	.5	.4	.1	.1					66	66		
84/ 83				.1	.1	1.0	1.4	2.2	2.0	.5	1.2	.2						81	81		
82/ 81				.3	.9	1.2	1.5	3.3	1.5	2.3	.6	.3						111	111	3	
80/ 79			.1		.6	1.6	1.7	2.0	1.5	1.0	.3	.1	.2					86	86		
78/ 77			.2	.3	.2	.6	1.3	2.2	1.2	1.3	1.0	.1	.1					79	79	10	3
76/ 75		.1	.1	.5	1.7	.6	1.4	2.4	2.0	.6	.3							92	92	43	
74/ 73		.1	.5	.4	.6	.6	.5	1.1	1.0	1.4	.5							64	64	51	10
72/ 71		.2	.6	.2	.2	.5	.5	1.3	1.2	1.2								56	56	71	27
70/ 69			.4		.6	1.0	.5	1.2	1.8	.5								57	57	101	40
68/ 67		.1	.1	.4	.4	.5	.5	1.5	1.3	.2								48	48	83	52
66/ 65		.1		.4	.2	.5	.5	.9	.9									33	33	96	53
64/ 63		.1	.1	.1	.4	.2	.3	.4	.2									18	18	87	62
62/ 61			.4	.2	.1	.2		.4										13	13	68	67
60/ 59		.1	.2	.1	.1	.1	.5	.2										13	13	67	52
58/ 57		.3	.5	.1	.1	.3												13	13	57	57
56/ 55			.2	.1	.3	.3	.1											10	10	67	65
54/ 53			.2	.3	.2													7	7	51	55
52/ 51			.1	.1														2	2	33	65
50/ 49				.2														2	2	13	45
48/ 47																				20	50
46/ 45																				6	29
44/ 43																				3	37
42/ 41																					45
40/ 39																					32
38/ 37																					33
36/ 35																					28
34/ 33																					14
32/ 31																					9
28/ 27																					3

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 2 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL		1.2	4.0	4.1	7.0	10.9	13.4	22.5	19.1	10.2	4.9	1.8	.5	.2	.1			930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			83.9	65.8	30.3	.5	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			36.2	10.7	.3		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930		1.2	[illegible]	[illegible]			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
96/ 95												.1						1	1		
94/ 93								.1				.1						2	2		
92/ 91							.1		.3	.2	.1	.1	.2	.2				12	12		
90/ 89							.2	.4	.2	.3	.1	.2						14	14		
88/ 87						.2	.2	.8	1.7	.2	.3	.4	.1					37	37		
86/ 85						.6	1.1	1.5	1.5	.8	.8	.3						61	61		
84/ 83				.1	.1	1.5	1.2	2.6	2.0	1.2	.9	.4	.1					94	94		
82/ 81				.1	.4	1.2	1.5	2.5	2.2	2.8	.6	.1	.1					107	107		
80/ 79			.4	.1	.5	1.8	1.5	1.3	1.4	1.4	.6	.4		.1				90	90	2	
78/ 77			.4	.4	.3	1.2	1.4	1.9	1.1	1.1	.1	.1	.1					76	76	6	
76/ 75		.2	.3	.9	.4	1.1	1.3	2.0	2.5	1.3	1.5		.1					108	108	27	1
74/ 73			.5	1.2	.3	1.5	.4	1.3	1.1	1.2	.1							71	71	54	14
72/ 71			.8	.2	.1	.4	1.1	1.0	.8	1.3	.2							54	54	67	13
70/ 69			.5		.2	.4	.4	1.3	1.9	.8								52	52	150	37
68/ 67				.2	.4	.5	.4	.9	1.3	.1								36	36	91	46
66/ 65			.1	.1	.3	.5	.6	.8	1.0	.1								33	33	95	45
64/ 63			.2	.4	.3	.4	.8	.1	.3									24	24	87	75
62/ 61		.1	.3	.2	.2	.1	.2	.2	.1									14	14	66	65
60/ 59		.2	.5				.2	.3										12	12	72	62
58/ 57			.2		.1	.6	.4											13	13	63	58
56/ 55		.4	.2	.1	.2	.2												11	11	62	50
54/ 53				.3	.1													4	4	55	67
52/ 51				.1														1	1	28	61
50/ 49				.3														3	3	18	57
48/ 47																				20	45
46/ 45																				6	29
44/ 43																				3	38
42/ 41																					37
40/ 39																					37
38/ 37																					32
36/ 35																					32
34/ 33																					12
32/ 31																					8
30/ 29																					6

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 28 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 2 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
28/ 27																					3
TOTAL		1.0	4.6	4.8	4.2	12.5	13.1	18.9	19.4	12.7	5.4	2.4	.8	.3					930		930
																		930		930	

Element (X)	Σ_x'	Σ_x	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	[illegible]	.3	93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			[illegible]	[illegible]	.3		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]	[illegible]			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.1												1	1		
84/ 83				.1	.2	.1	.3	.1		.1								9	9		
82/ 81				.2	.3	.4	.5			.2								16	16		
80/ 79				.4	1.1	1.3	.2	.1	.1									30	30		
78/ 77		.1	.3	.3	2.2	.6	.5	.1	.4									43	43	3	
76/ 75		.3	.8	1.6	3.2	1.4	.3	.3	.2									76	76	5	1
74/ 73		.3	.6	2.8	1.1	1.5	.6	.4	.1									67	67	19	10
72/ 71		.3	3.2	3.7	1.4	.6	.3	.1	.2									92	92	43	8
70/ 69		.6	1.6	2.8	2.7	1.2	.6	.1	.1	.1								92	92	72	29
68/ 67			1.6	1.9	1.8	.6	.5	.2										63	63	88	58
66/ 65		.4	1.2	2.7	1.6	.9	.5	.4										72	72	73	62
64/ 63		.3	1.6	1.6	1.4	1.2	.4	.2										63	63	83	72
62/ 61			2.0	2.9	1.9	.5	.2											71	71	74	78
60/ 59		.5	2.2	1.7	1.1	.6	.2											59	59	79	53
58/ 57		.4	1.0	1.9	1.0	.6	.2											48	48	75	75
56/ 55		.5	1.8	1.1	1.3	.3	.1											48	48	70	62
54/ 53			.5	1.2	1.0	.2												27	27	67	67
52/ 51		.2	1.2	.6	.5													24	24	54	71
50/ 49			.9	.9	.3													19	19	38	53
48/ 47			.2	.3														5	5	43	46
46/ 45		.2	.1	.1														4	4	21	42
44/ 43																				19	41
42/ 41			.1															1	1	5	37
40/ 39																				1	17
38/ 37																				1	20
36/ 35																					15
34/ 33																					10
32/ 31																					6
30/ 29																					1
TOTAL		4.4	21.0	28.6	24.1	12.4	5.8	2.2	1.2	.4								930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤75 F	≤80 F	≥90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			48.9	24.2	4.2		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			11.8	2.7			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930		.1	10.2	2.7			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.1	.2														3	3		
80/ 79			.3		.1	.1												5	5		
78/ 77			.1	.8	.8	.1												16	16	2	
76/ 75			.9	2.0	.9													35	35	4	3
74/ 73		.3	1.5	1.3	.3		.1	.1										34	34	5	3
72/ 71		.9	2.7	.9	.2		.1											44	44	18	6
70/ 69		.8	4.2	2.9	.2	.1	.1	.1										78	78	62	20
68/ 67		.8	5.5	2.4	1.2	.2	.1											94	94	51	48
66/ 65		.8	3.0	2.7	.8	.1	.1											69	69	63	52
64/ 63		1.0	2.9	1.5	.4	.1												55	55	86	58
62/ 61		2.2	3.4	.9	1.1		.1											71	71	64	76
60/ 59		1.5	3.5	1.5	1.1	.3												74	74	79	71
58/ 57		3.2	3.9	2.4	1.4	.1												102	102	75	67
56/ 55		1.2	2.5	.9	1.1													52	52	78	66
54/ 53		.3	3.4	1.1	.5													50	50	70	74
52/ 51		.4	2.2	.9	.1	.1												34	34	56	53
50/ 49		1.5	2.7	.8	.4													50	50	60	55
48/ 47		.8	1.7	1.0	.3													35	35	55	58
46/ 45		.8	.5	.3														15	15	38	50
44/ 43		.1	.8															8	8	30	52
42/ 41		.1	.1	.1														3	3	23	42
40/ 39			.3															3	3	6	27
38/ 37																				2	15
36/ 35																				3	20
34/ 33																					7
32/ 31																					6
30/ 29																					1
TOTAL		16.5	46.2	24.3	10.9	1.3	.6	.2											930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	5522767	71389	76.8	[illegible]	930							
Dry Bulb	3597611	57313	[illegible]	[illegible]	930			30.9	9.3	.6		93
Wet Bulb	3429948	53360	[illegible]	[illegible]	930			14.2	1.3			93
Dew Point	2798657	50203	[illegible]	[illegible]	930		.7	[illegible]	.6			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (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	Wet Bulb	Dew Point
96/ 95											.0	.0						3	3		
94/ 93							.0	.0		.0		.0						5	5		
92/ 91							.0		.1	.1	.0	.0	.0	.0				23	23		
90/ 89						.0	.1	.2	.1	.1	.0	.1			.0			36	36		
88/ 87					.0	.1	.2	.2	.4	.1	.1	.1	.0	.0				89	89		
86/ 85					.0	.2	.3	.4	.5	.2	.1	.1	.0					139	139		
84/ 83				.1	.1	.4	.4	.7	.5	.2	.3	.1	.0					211	211		
82/ 81			.1	.2	.2	.6	.5	.8	.5	.7	.2	.1	.0					284	284	5	
80/ 79			.5	.2	.5	.8	.5	.5	.4	.3	.1	.1	.0	.0				298	298	3	
78/ 77		.0	.4	.3	.6	.6	.6	.7	.4	.3	.1	.0	.0					305	305	30	5
76/ 75		.1	.8	1.1	1.0	.6	.6	.7	.7	.3	.2	.0	.0					451	451	132	23
74/ 73	.0	.2	.9	1.1	.6	.7	.3	.4	.3	.3	.1							374	374	204	74
72/ 71	.0	.6	1.8	1.1	.4	.3	.4	.4	.3	.3	.0							428	428	293	111
70/ 69		.5	2.1	1.1	.7	.5	.4	.4	.5	.2								479	479	512	227
68/ 67		.8	2.2	1.1	.8	.4	.4	.5	.4	.0								487	487	504	334
66/ 65	.0	1.1	1.8	1.3	.6	.5	.4	.3	.2	.0								471	471	551	410
64/ 63	.0	1.4	1.7	1.1	.6	.4	.3	.1	.1									419	419	606	444
62/ 61	.0	1.6	1.7	.9	.6	.3	.2	.1	.0									403	403	589	539
60/ 59		1.7	1.8	.9	.4	.3	.1	.1										396	396	589	490
58/ 57		2.0	1.9	1.0	.5	.3	.1											434	434	549	529
56/ 55		1.3	1.7	.7	.5	.1	.0											327	327	540	508
54/ 53	.0	1.2	1.7	.8	.4	.1	.0											321	321	484	508
52/ 51		1.0	1.6	.8	.2	.0												246	246	410	473
50/ 49		1.2	1.4	.5	.1													236	236	375	493
48/ 47	.0	1.3	1.0	.3	.1													203	203	348	417
46/ 45		.9	.8	.2														189	189	250	378
44/ 43		.5	.7	.1														96	96	186	367
42/ 41		.3	.3	.0														50	50	135	334
40/ 39		.2	.3															40	40	78	245
38/ 37		.1	.1															19	19	49	217
36/ 35		.1	.0															11	11	28	155
34/ 33		.1	.0															6	6	14	94
32/ 31		.0																1	1	5	80
30/ 29																				1	24

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≥ 0 F	≥ 32 F	≥ 67 F	≥ 75 F	≥ 80 F	≥ 90 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) OCT (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
28/ 27																					9
26/ 25																					2
TOTAL	.2	18.3	27.6	14.8	8.9	7.1	5.9	6.5	5.5	3.1	1.3	.6	.2	.1	.0			7440	7440	7440	7440

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≥73 F	≥80 F	≥93 F	Total
Ref. Num.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		.1	[illegible]	[illegible]	95.4	.8	744
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		.6	[illegible]	[illegible]	.6		744
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			744

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
NOV — MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75			.9															8	8		
74/ 73			.2	.3														5	5		
72/ 71			1.8	.7	.1													23	23	8	2
70/ 69		.4	2.0	.7	.2													30	30	5	6
68/ 67		1.6	2.6	.6														42	42	28	10
66/ 65	.1	2.0	1.7	1.0														43	43	46	30
64/ 63	.1	2.8	1.8	.8														49	49	44	47
62/ 61		2.3	1.7	.7	.2													44	44	47	33
60/ 59		1.9	2.7	.9	.2	.1												52	52	48	49
58/ 57		1.6	3.0	.9		.1												50	50	35	40
56/ 55		1.7	3.1	.7														49	49	48	38
54/ 53	.2	2.8	2.2	1.1														57	57	58	35
52/ 51		.4	4.0	1.3	.4													56	56	50	60
50/ 49		1.4	1.7	1.1	.6													43	43	45	45
48/ 47		.7	4.2	2.2	.7													70	70	55	39
46/ 45		.9	3.9	1.3	.1	.1												57	57	35	43
44/ 43		1.2	2.4	1.2	.2	.1												47	47	63	36
42/ 41	.2	1.7	2.2	.9	.2													47	47	78	39
40/ 39		1.2	1.2	.7	.6													33	33	82	59
38/ 37		1.6	1.2	.2														27	27	32	56
36/ 35	.3	1.6	1.1															27	27	46	47
34/ 33		1.2	.7															17	17	33	44
32/ 31	.1	.9	.6															14	14	26	54
30/ 29		.7																6	6	10	27
28/ 27		.4																4	4	7	18
26/ 25																				4	19
24/ 23																					6
22/ 21																					18
20/ 19																					7
18/ 17																					1
TOTAL	1.1	30.9	46.8	17.2	3.6	.4												900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 70 F	≥ 80 F	≥ 90 F	Total
Dot. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			900
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 79-83 (YEARS) NOV (MONTH)

PAGE 1 0300-0600 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75			.2															2	2		
74/ 73			.6	.1														6	6		
72/ 71		.1	1.3	.8														20	20	5	1
70/ 69		.9	2.9	.7	.4													44	44	5	4
68/ 67		1.4	1.4	.1	.1													28	28	31	18
66/ 65		2.2	.6	1.1														35	35	44	31
64/ 63		1.8	1.4	.6														34	34	34	39
62/ 61	.2	2.9	1.2	.4														43	43	37	31
60/ 59	.1	1.6	2.6	.7														44	44	49	32
58/ 57	.3	2.6	1.9	.7	.1													50	50	39	48
56/ 55		2.8	3.2	.1	.2													57	57	41	33
54/ 53	.2	1.8	2.6	1.2	.1													53	53	58	42
52/ 51	.1	1.6	3.1	.8	.2													52	52	53	43
50/ 49		1.9	2.9	1.3	.4													59	59	41	51
48/ 47	.1	1.3	2.2	.6														38	38	68	45
46/ 45		1.8	3.6	1.0														57	57	48	31
44/ 43		1.3	4.3	.8														58	58	45	51
42/ 41		1.1	2.9	1.2														47	47	56	52
40/ 39	.1	1.7	1.8	1.0														41	41	64	40
38/ 37		1.4	1.0	.6														27	27	42	59
36/ 35		1.9	1.3	.1														30	30	36	46
34/ 33	.3	2.2	.7	.1														30	30	43	48
32/ 31	.1	2.6	.4															28	28	37	50
30/ 29		.2	.4	.1														7	7	21	35
28/ 27		.6																5	5	8	34
26/ 25		.6																5	5	7	17
24/ 23																				4	11
22/ 21																					7
20/ 19																					5
18/ 17																					4
16/ 15																					1
14/ 13																					1
TOTAL	1.7	38.2	44.6	16.6	1.7													988	988		988

Element (%)	2.5	5	7.5	10	15	20	Min. Obs.
Stat. Norm.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Mean No. of Days with Temperature

	≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Dry Bulb		[illegible]	[illegible]	.0			90
Wet Bulb		[illegible]	[illegible]				90
Dew Point		[illegible]	[illegible]				90

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 1 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.3	.7														9	9		
72/ 71		.1	1.4	.6														19	19		
70/ 69		1.0	1.4	.7	.3													31	31	6	1
68/ 67		1.9	2.0	.3														38	38	37	15
66/ 65		2.0	1.9	.8														42	42	38	33
64/ 63	.1	2.2	1.2	.3	.1													36	36	41	39
62/ 61	.2	1.7	1.1	.2	.1													30	30	39	37
60/ 59	.4	1.9	2.7	.2	.1													48	48	36	36
58/ 57		2.3	3.8	1.2														66	66	36	39
56/ 55	.1	1.7	2.0	.9	.1													43	43	51	30
54/ 53	.1	1.7	3.4	1.3														59	59	50	48
52/ 51	.3	1.8	1.0	.8	.3													38	38	49	47
50/ 49		2.1	3.2	1.6	.1													63	63	58	45
48/ 47	.1	1.6	3.8	.6														54	54	43	41
46/ 45		2.2	2.3	.4														45	45	60	57
44/ 43		1.6	4.0	.9														58	58	61	38
42/ 41		.9	2.6	1.2	.1													43	43	30	45
40/ 39		1.4	2.3	.7														40	40	61	48
38/ 37		1.6	1.4	.8														34	34	36	42
36/ 35		2.2	1.3	.2														34	34	51	47
34/ 33		1.8	.6															21	21	42	38
32/ 31	.3	2.2	.6															28	28	35	53
30/ 29		.7	.6															11	11	18	37
28/ 27	.1	.2	.2															5	5	8	31
26/ 25		.4																4	4	9	23
24/ 23		.1																1	1	4	12
22/ 21																				1	7
20/ 19																					6
18/ 17																					1
16/ 15																					1
14/ 13																					1
12/ 11																					2
TOTAL	1.9	37.2	45.2	14.3	1.3													900	900	900	900

Element (X)	Σ_x^2	Σ_x	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤72 F	≤80 F	≤98 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.9			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 1 0000-1100 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81					.1	.1			.1									3	3		
80/ 79					.1	.4			.1									6	6		
78/ 77				.2	1.0	.7	.2		.1									20	20		
76/ 75			.3	.9	1.3	.7		.1	.1									31	31		
74/ 73		.1	.8	1.3	.9	.3	.1	.3										35	35	1	
72/ 71		.3	1.7	1.1	.8	.7	.6											46	46	14	1
70/ 69		1.3	2.4	1.3	1.0	.9		.2										65	65	37	10
68/ 67		.1	1.8	1.3	.9	.2	.3	.3										45	45	58	24
66/ 65		.9	.8	.9	1.0	.9	.8	.3	.1									51	51	54	49
64/ 63		1.3	.8	1.6	1.0	.8	.6	.7	.3									63	63	85	47
62/ 61		.4	1.3	1.4	.7	1.1	.8	.1										53	53	48	43
60/ 59		1.2	2.7	2.2	.6	1.1	.7	.2										78	78	88	42
58/ 57		.7	1.7	1.1	1.7	1.1	.3	.1										60	60	51	32
56/ 55	.1	1.1	1.2	2.0	1.7	.6		.4										64	64	78	39
54/ 53		.6	.8	1.2	.8	.9	.2											40	40	61	58
52/ 51	.1	.6	1.3	1.2	1.4	.9	.3											53	53	55	51
50/ 49		.7	.9	.7	1.6	.4	.1											39	39	73	49
48/ 47	.1	1.1	.2	1.7	.8	.6												40	40	59	44
46/ 45		.4	1.1	.9	1.2	.3												36	36	48	45
44/ 43		.1	1.2	1.0	.3	.2												26	26	38	44
42/ 41		.4	.1	.9	.1													14	14	56	45
40/ 39		.6		.3	.1													9	9	37	39
38/ 37		.8	.4															11	11	26	40
36/ 35			.4	.2	.1													7	7	21	39
34/ 33			.1	.1	.1													3	3	9	34
32/ 31			.1															1	1	4	37
30/ 29				.1														1	1	3	38
28/ 27																				1	18
26/ 25																				1	8
24/ 23																				1	10
22/ 21																					23
20/ 19																					6
18/ 17																					2
[illegible]																					1

Mean (K)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Days with Temperature						
[illegible]						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
[illegible]												
[illegible]												
[illegible]												

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 2 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
10/ 9																					2
TOTAL	.3	12.8	22.2	23.8	19.2	12.9	5.0	2.9	.9										900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		.2	[illegible]	[illegible]	.5		90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.2			90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				90

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747340 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 1 1200-1800 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
86/ 85							.1											1	1		
84/ 83						.2	.7	.2		.4	.2							16	16		
82/ 81					.1	.8	1.0	.8	.2	.3	.3							32	32		
80/ 79					.2	1.8	1.8	1.2	.2	.3	.1							51	51		
78/ 77			.1	.4	1.7	1.7	1.0	.6	.1	.2	.2							54	54		
76/ 75			.2	1.0	1.6	1.9	1.4	.6	.3		.2							65	65		
74/ 73		.1	.3	1.1	.3	.9	1.0	.4	.3	.2	.3							46	46	7	
72/ 71			.4	.8	.2	1.0	1.7	.6	.4	.4	.1	.1						52	52	29	2
70/ 69		.1	1.0	.7	1.0	.6	1.1	.9	1.3	.6								65	65	59	10
68/ 67			.8	.3	.4	.6	1.0	1.2	.6	1.2	.2							57	57	73	20
66/ 65			.4	1.3	1.0	.4	1.2	1.2	1.4	.2								66	66	52	47
64/ 63	.1	.9	.1	.7	.6	.1	1.3	.4	.3									41	41	52	55
62/ 61		.4	1.9	.4	.8	.7	.8	.8	.4									56	56	56	52
60/ 59		.2	.8	1.1	.2	.7	1.0	.9	.7									50	50	53	40
58/ 57		1.6	.1	.6	.6	.4	.8	.7	.3									45	45	59	41
56/ 55		.2	.9	.4	.4	1.0	1.9	.6										49	49	60	65
54/ 53		.7	.6	.3	.4	1.1	1.1	.2										40	40	50	53
52/ 51		.4	.4	.4	.4	.4	.8											27	27	75	28
50/ 49		.4	.4	.7	1.1	.3	.4											31	31	54	45
48/ 47		.8	.3	.3	.4	.3	.1											21	21	43	45
46/ 45			.4		.6	.4												13	13	43	26
44/ 43		.1	.2	.1	.3													7	7	52	27
42/ 41		.1	.2	.1	.1	.1												6	6	34	43
40/ 39		.3	.1			.1												5	5	20	41
38/ 37		.3			.1													4	4	15	47
36/ 35																				10	27
34/ 33																				1	38
32/ 31																				2	39
30/ 29																				1	21
28/ 27																					26
26/ 25																					18
24/ 23																					17
22/ 21																					32
20/ 19																					11

Element (%)	$\Sigma_{g'}$	Σ_g	$\bar{x}$	σ_g	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540	ENGLAND AFB LA	74-83	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 2 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
16/ 15																					1
14/ 13																					1
12/ 11																					2
TOTAL	.1	6.8	9.9	10.9	12.7	15.6	20.2	11.2	6.8	4.0	1.8	.1							900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1002297	49329	54.8	18.224	900							
Dry Bulb	3948212	58858	65.4	10.495	900			43.9	26.5	7.7		90
Wet Bulb	2901312	50354	55.9	9.670	900		.3	16.8	.7			90
Dew Point	2175964	42616	47.4	13.259	900		14.8	3.2				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 1 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85								.1				.1						2	2		
84/ 83						.1	.2	.3	.1	.2	.3							12	12		
82/ 81					.2	.7	.4	1.0	.2	.2	.2							27	27		
80/ 79					.3	1.6	1.1	1.4		.4		.1						85	85		
78/ 77				.1	1.1	2.0	1.3	.8	.3		.1							52	52		
76/ 75			.4	1.0	1.1	1.9	1.0	.7	.4	.2	.3							64	64		
74/ 73			.2	1.1	.7	1.0	.9	.3	.2	.4	.1	.1						46	46	7	
72/ 71			.6	.9	1.0	1.1	.9	.9	.2	.2		.2						54	54	20	3
70/ 69		.2	.7	.4	1.2	.6	1.3	1.2	1.1	.8								68	68	45	7
68/ 67			1.1	.2	.9	.6	1.1	1.0	1.0	1.1	.1							64	64	72	18
66/ 65		.2	.6	.9	.2	.4	1.6	1.2	1.1	.1								57	57	62	35
64/ 63		1.0	.2	.8	.4	.9	1.3	.7	.2	.2								52	52	57	55
62/ 61		.1	1.4	.9	.2	.4	.9	1.9	.4	.3								60	60	56	48
60/ 59		.4	1.3	.3	1.0	.6	.6	.9	.3	.1								50	50	45	54
58/ 57		1.0	.5	.3	.4	.6	1.1	1.1	.7									54	54	61	38
56/ 55		.3	1.0	.4	.3	.4	1.2	.6										39	39	63	66
54/ 53		.2	1.1	.8	.9	1.2	1.0											47	47	55	41
52/ 51		.6	.1	.3	.9	.7	.9	.3										34	34	76	32
50/ 49		.7	.3	.6	.6	.4	.2											25	25	59	42
48/ 47		.1	.3	.2	.2	.3	.2											13	13	41	59
46/ 45			.4	.2	.4	.4												14	14	49	26
44/ 43			.6	.2	.3													10	10	46	27
42/ 41		.1			.1	.2												4	4	35	37
40/ 39		.3																3	3	27	37
38/ 37					.1													1	1	12	44
36/ 35			.2															2	2	5	35
34/ 33			.1															1	1	2	42
32/ 31																				4	37
30/ 29																				1	26
28/ 27																					27
26/ 25																					19
24/ 23																					10
22/ 21																					20
20/ 19																					8

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 2 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
18/ 17																					3
16/ 15																					1
14/ 13																					1
12/ 11																					2
TOTAL		5.3	11.6	9.8	12.8	16.1	17.3	14.4	6.4	4.4	1.2	.6						900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 90 F	Total
Rel. Hum.	2087376	88858	[illegible]	[illegible]	900							
Dry Bulb	3976313	66679	[illegible]	[illegible]	900			83.8	28.8	5.9		90
Wet Bulb	2868371	50893	[illegible]	[illegible]	900		.8	14.8	.7			90
Dew Point	2132819	42819	[illegible]	[illegible]	900		15.8	2.6				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 1 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77				.1		.2												3	3		
76/ 75			.6	.8	.9	.7												24	24		
74/ 73			.6	1.2	1.1	.3	.3											32	32	3	
72/ 71			1.0	1.1	1.2	.3	.1											38	38	5	3
70/ 69		.1	2.4	1.6	1.1	.2	.3											52	52	14	5
68/ 67		.9	3.2	2.2	1.4	.6												75	75	32	8
66/ 65		.9	1.6	1.3	.7	.2	.2											44	44	74	35
64/ 63		1.1	1.3	1.2	.9	.7	.4		.1									52	52	63	49
62/ 61	.1	.6	1.6	1.2	1.4	.6	.2											51	51	53	55
60/ 59		.2	2.0	2.4	1.6	.2	.2											60	60	80	59
58/ 57		1.4	1.8	1.1	2.6	.7	.1		.1									70	70	47	47
56/ 55		.7	1.3	1.8	1.7	.9	.1											58	58	52	37
54/ 53		1.0	1.4	1.8	1.1	1.3		.1										61	61	66	44
52/ 51	.1	1.3	1.4	1.7	1.2	.9	.1	.1										62	62	56	45
50/ 49		.7	.8	1.8	1.9	.7												52	52	71	57
48/ 47		.2	1.0	2.3	1.8	.2												50	50	57	45
46/ 45		.1	.8	1.2	.9	.3												30	30	38	41
44/ 43			1.2	1.6	.4													29	29	58	36
42/ 41		.3	1.0	.8	.3													22	22	53	46
40/ 39		.6	.6	.6	.2													17	17	40	43
38/ 37		.3		.4	.1													8	8	35	39
36/ 35			.4	.2														6	6	21	38
34/ 33			.3															3	3	6	49
32/ 31			.2	.1														3	3	10	38
30/ 29																				4	26
28/ 27																				2	22
26/ 25																					9
24/ 23																					9
22/ 21																					8
20/ 19																					5
18/ 17																					4
16/ 15																					1
14/ 13																					1

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 2 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.2	10.4	26.6	28.6	22.6	9.0	2.2	.2	.2									900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		.3	22.2	6.1			90
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	.3			90
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
76/ 75			.9															8	8		
74/ 73			.1	.9	.4	.1												14	14		
72/ 71			.9	1.0	.2	.1												20	20	9	2
70/ 69		.4	2.1	1.3	.1													36	36	5	7
68/ 67		1.1	3.4	1.9	.1													59	59	20	6
66/ 65		2.6	1.6	1.2	.2	.1												51	51	55	20
64/ 63	.2	2.7	2.2	.8	.2													55	55	65	58
62/ 61		.9	1.4	.9	.7	.1												36	36	50	47
60/ 59		.6	2.8	1.6	.2													46	46	42	52
58/ 57		1.7	3.2	1.4	.3	.1												61	61	32	39
56/ 55		1.1	2.2	1.9		.2												49	49	55	37
54/ 53		1.8	3.3	2.4	.2	.2												72	72	54	39
52/ 51		.8	3.1	2.1	.6	.1												60	60	53	55
50/ 49		1.1	1.6	2.2	1.1		.1											55	55	61	41
48/ 47		.1	3.6	1.8	.7	.2												57	57	56	41
46/ 45		1.4	2.4	1.7	.3	.1												54	54	38	59
44/ 43		.3	2.7	1.1	.3													40	40	78	37
42/ 41		.6	2.1	.7	.2													32	32	48	52
40/ 39		.4	2.4	.8	.1													34	34	50	46
38/ 37		1.4	.8	.4														24	24	41	39
36/ 35	.1	.9	.4	.7														19	19	41	55
34/ 33		.6	.2	.1														8	8	20	41
32/ 31		.3	.1															4	4	8	54
30/ 29		.2	.2															4	4	15	12
28/ 27		.2																2	2		25
26/ 25																				4	9
24/ 23																					7
22/ 21																					12
20/ 19																					5
18/ 17																					3
TOTAL	.3	21.2	43.9	26.9	6.1	1.4	.1											900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5173979	67513	75.0[illegible]	[illegible].038	900							
Dry Bulb	2757103	48935	54.4[illegible]	[illegible].355	900		1.0	13.7	2.2			90
Wet Bulb	2385771	45387	50.4[illegible]	[illegible].302	900		2.7	3.4				90
Dew Point	2078596	41800	46.4[illegible]	[illegible].989	900		12.7	2.5				90

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
NOV — 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
86/ 85							.0	.0				.0						3	3		
84/ 83						.0	.1	.1	.0	.1	.1							28	28		
82/ 81					.1	.2	.2	.2	.1	.1	.1							62	62		
80/ 79					.1	.5	.4	.3	.0	.1	.0	.0						102	102		
78/ 77			.0	.1	.5	.6	.3	.2	.1	.0	.0							129	129		
76/ 75			.4	.5	.6	.6	.3	.2	.1	.0	.1							204	204		
74/ 73		.0	.4	.8	.4	.3	.3	.1	.1	.1	.1	.0						193	193	18	
72/ 71		.1	1.1	.9	.4	.4	.4	.2	.1	.1	.0	.0						268	268	90	14
70/ 69		.6	1.9	.9	.7	.3	.3	.3	.3	.2								391	391	176	50
68/ 67		.9	2.0	.9	.5	.2	.3	.3	.2	.3	.0							408	408	351	117
66/ 65	.0	1.3	1.1	1.1	.4	.3	.5	.3	.3	.0								389	389	425	280
64/ 63	.1	1.7	1.1	.8	.4	.3	.5	.2	.1	.0								382	382	401	389
62/ 61	.1	1.2	1.5	.8	.5	.4	.3	.3	.1	.0								373	373	379	346
60/ 59	.1	1.0	2.2	1.2	.5	.3	.3	.3	.1	.0								428	428	361	369
58/ 57	.0	1.6	2.0	.9	.7	.4	.3	.2	.1									456	456	360	324
56/ 55	.0	1.2	1.9	1.0	.6	.4	.4	.2										408	408	448	345
54/ 53	.1	1.3	1.9	1.3	.4	.6	.3	.0										429	429	444	360
52/ 51	.1	.9	1.8	1.1	.7	.4	.3	.1										382	382	467	361
50/ 49		1.1	1.5	1.2	.9	.2	.1											367	367	462	375
48/ 47	.0	.7	2.0	1.2	.6	.2	.0											343	343	414	359
46/ 45		.9	1.9	.8	.4	.2												306	306	351	328
44/ 43		.6	2.1	.9	.3	.0												275	275	438	296
42/ 41	.0	.7	1.4	.7	.2	.0												215	215	387	349
40/ 39	.0	.8	1.1	.5	.1	.0												182	182	351	353
38/ 37		.9	.6	.3	.0													136	136	238	366
36/ 35	.1	.8	.7	.2	.0													125	125	231	338
34/ 33	.0	.7	.3	.0	.0													83	83	156	334
32/ 31	.1	.8	.3	.0														78	78	124	362
30/ 29		.2	.2	.0														29	29	73	218
28/ 27	.0	.2	.0															16	16	26	397
26/ 25		.1																9	9	25	422
24/ 23		.0																1	1	9	84
22/ 21																				1	87
20/ 19																					53

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747940 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) NOV (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
18/ 17																					18
16/ 15																					5
14/ 13																					5
12/ 11																					7
10/ 9																					2
TOTAL	.7	20.3	51.3	18.2	10.0	6.9	5.6	3.6	1.8	1.1	.4	.1							7200		7200
																		7200		7200	

Element (X)	$\Sigma x_i'$	Σx_i	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	36718714	5002904	69.5	16.913	7200							
Dry Bulb	29587969	5111645	57.2	11.978	7200		13.2	178.8	72.1	19.1		720
Wet Bulb	28874916	4722223	65.7	8.763	7200		26.0	63.5	1.8			720
Dew Point	36616287	5206811	56.5	12.552	7200		116.6	16.1				720

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
DEC — MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77				.1														1	1		
76/ 75			.2	.4	.1													7	7		
74/ 73		.2	1.0	.5														16	16		
72/ 71			.4															4	4	8	4
70/ 69			1.2	.4														15	15	14	4
68/ 67		.9	.4															12	12	12	12
66/ 65	.1	.8	.6															14	14	17	21
64/ 63	.3	1.2	.2	.1														17	17	17	17
62/ 61	.3	1.5	1.1															27	27	20	11
60/ 59		1.4	.9	.2														23	23	19	25
58/ 57		1.9	.3	.4	.1	.1												27	27	24	13
56/ 55	.3	2.6	1.6	1.1	.2													54	54	30	32
54/ 53	.1	2.3	1.9	.6	.2													48	48	34	32
52/ 51	.1	1.1	2.5	1.0	.4	.5												52	52	41	27
50/ 49		1.2	1.8	1.4	.2													43	43	39	26
48/ 47	.1	1.1	2.8	1.4	.1													51	51	43	39
46/ 45		2.2	2.5	2.0	.4													66	66	53	37
44/ 43	.1	3.2	2.6	2.4	.2													79	79	58	27
42/ 41	.1	1.6	4.0	1.9	.2													73	73	67	49
40/ 39	.1	1.1	3.2	.9														49	49	79	55
38/ 37		2.6	2.7	.6														55	55	67	42
36/ 35	.2	2.9	2.3	1.8														67	67	72	65
34/ 33		1.7	1.2	1.2														38	38	60	66
32/ 31	.1	2.9	2.5															51	51	80	89
30/ 29		.8	.5	.2														14	14	56	53
28/ 27		.4	.4	.1														9	9	26	44
26/ 25			.4															4	4	9	39
24/ 23																				8	14
22/ 21		.2	.4															6	6	4	20
20/ 19		.2	.3															5	5	6	27
18/ 17			.2															2	2	4	11
16/ 15			.1															1	1		4
14/ 13																				3	6
12/ 11																					4

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 92 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 ENGLAND AFB LA 74-83 DEC
STATION STATION NAME YEARS MONTH

PAGE 2 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9																					6
8/ 7																					1
6/ 5																					2
4/ 3																					1
0/ -1																					2
-2/ -3																					1
TOTAL	2.0	35.8	40.3	18.9	2.3	.6											930		930		930

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 75 F	≤ 80 F	≤ 90 F	Total
Rel. Hum.	[illegible]	78769	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		9.2	5.5	2.8			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		15.6	3.8				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930	.3	12.6	2.8				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 1 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75				.3	.3													6	6		
74/ 73		.4	1.2	.2														17	17		
72/ 71		.2	.3															5	5	8	2
70/ 69		.2	1.1	.3														15	15	18	9
68/ 67		.6	.6															12	12	7	12
66/ 65	.2	.2	.5															9	9	17	17
64/ 63	.4	1.1	.6															20	20	16	19
62/ 61		1.4	.5	.1	.2													21	21	15	10
60/ 59		.9	1.0															17	17	19	19
58/ 57	.1	1.4	.4	.3														21	21	19	17
56/ 55	.8	1.1	.8	.1														25	25	23	20
54/ 53	.5	3.4	1.2	.3	.2													53	53	27	27
52/ 51	.2	2.2	2.9	1.0	.2													60	60	48	22
50/ 49	.1	1.9	1.9	.8	.3													47	47	36	42
48/ 47		1.2	1.9	1.4	.2													44	44	40	34
46/ 45		1.8	3.2	.9	.3													58	58	51	33
44/ 43		2.7	2.3	2.3														67	67	44	24
42/ 41	.2	1.4	4.0	1.0	.1													62	62	67	47
40/ 39	.4	1.7	4.2	1.0	.2													70	70	58	49
38/ 37		2.4	2.0	.4	.1													46	46	72	32
36/ 35	.1	3.2	1.6	1.0														55	55	71	75
34/ 33		3.5	2.4	1.0														64	64	61	58
32/ 31	.2	4.6	1.0	.4														58	58	57	88
30/ 29		2.3	1.7	.1														38	38	67	58
28/ 27	.1	1.3	.3															16	16	34	51
26/ 25		.1	.4															5	5	29	47
24/ 23		.1	.2															3	3	4	27
22/ 21		.4	.4															8	8	7	12
20/ 19		.2	.2															4	4	6	27
18/ 17		.1																1	1	5	16
16/ 15			.3															3	3	1	11
14/ 13																				1	5
12/ 11																				2	6
10/ 9																					8

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

74759D — STATION
ENGLAND AFB LA — STATION NAME
76-83 — YEARS
DEC — MONTH

PAGE 2 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8/ 7																					2
6/ 5																					1
-2/ -3																					2
-6/ -7																					1
TOTAL	3.4	2.2	9.4	2.8	2.3													930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Hours No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]	2.3			93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930		[illegible]	[illegible]				93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	930	.3	[illegible]	[illegible]				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-83 — YEARS
DEC — MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77					.1													1	1		
76/ 75			.4	.1	.2													7	7		
74/ 73		.1	1.0															10	10		
72/ 71			1.2															11	11	7	1
70/ 69			.5	.3														8	8	11	8
68/ 67		1.0	.5															14	14	16	8
66/ 65	.1	1.6	.2	.1														19	19	15	23
64/ 63	.2	1.1	.1	.1														14	14	22	21
62/ 61		1.1	.8	.1														18	18	14	12
60/ 59	.2	.8	1.0		.1	.2												21	21	17	19
58/ 57	.2	1.0	1.2															22	22	17	12
56/ 55	.6	1.6	.9	.1	.1													31	31	23	22
54/ 53	.4	2.5	1.6	.3														45	45	36	26
52/ 51	.1	1.2	2.3	.2	.3													38	38	29	25
50/ 49		1.9	1.9	.3														39	39	38	34
48/ 47		1.7	2.9	1.5	.1													58	58	37	29
46/ 45	.1	2.4	2.7	1.2	.2													61	61	43	38
44/ 43		2.0	2.6	2.2	.3													66	66	52	28
42/ 41	.1	2.0	3.2	.6	.1													57	57	61	43
40/ 39	.5	1.9	4.2	.5	.1													68	68	68	49
38/ 37	.1	2.0	2.6	.3	.2													49	49	66	57
36/ 35		3.3	2.7	1.1														66	66	68	38
34/ 33		3.9	1.3	.4	.1													53	53	60	53
32/ 31	.4	5.2	1.0	.8														68	68	71	95
30/ 29		2.9	1.4	.2														42	42	57	70
28/ 27		.9	.8	.1														16	16	39	51
26/ 25		.4	.3	.1														8	8	28	56
24/ 23	.1	.1		.1														3	3	13	21
22/ 21		.1	.4															5	5	5	19
20/ 19		.4	.4															8	8	8	21
18/ 17		.1																1	1	8	8
16/ 15			.2															2	2	2	13
14/ 13			.1															1	1		11
12/ 11																				2	7

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 2 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9																				1	2
8/ 7																					7
4/ 3																					3
2/ 1																					1
-2/ -3																					3
TOTAL	3.3	43.2	40.3	10.9	2.0	.2													930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5809152	72586	78.0	12.440	930							
Dry Bulb	1958310	41208	44.3	11.938	930		15.4	5.1	1.8			93
Wet Bulb	1737885	38639	41.5	11.988	930		23.0	3.4				93
Dew Point	1497752	35056	37.7	11.777	930	.3	38.8	1.7				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 1 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79				.1	.2		.1											4	4		
78/ 77			.1	.1	.2													4	4		
76/ 75			.4	.8	.3													14	14		
74/ 73			.3	1.1	.2													15	15	2	
72/ 71		.1	1.0	.3	.2													15	15	11	3
70/ 69		.8	.8	.2	.2	.2	.1											21	21	19	6
68/ 67		.3	.8	.2	.2													14	14	25	23
66/ 65	.1	.5	1.0	.4	.1	.3			.1	.1								25	25	16	23
64/ 63		.9	.3	.9	.1		.2	.1										23	23	17	19
62/ 61	.1	1.3	1.3	1.6	.2	.5	.2	.2										51	51	21	19
60/ 59	.2	.6	1.5	.4	.2	.5	.3	.2										38	38	29	28
58/ 57	.1	.9	1.0	1.1	.6	.2	.6											42	42	27	14
56/ 55	.1	1.4	1.0	.9	1.0	.6	.3											49	49	39	28
54/ 53	.1	1.0	1.9	1.3	1.6	.4												59	59	32	27
52/ 51		.8	2.2	2.2	1.3	1.0	.1											69	69	40	35
50/ 49		1.0	2.2	2.4	1.3	.3												66	66	50	32
48/ 47		1.0	2.0	2.0	2.3	.5												73	73	65	26
46/ 45	.2	2.5	1.9	3.2	1.1	.2												85	85	84	49
44/ 43		1.3	2.6	2.6	.8	.1												68	68	75	39
42/ 41	.1	.9	2.2	1.4	.8													49	49	73	52
40/ 39		.6	1.4	1.1	.2													31	31	96	60
38/ 37		1.1	1.4	1.0	.2	.1												35	35	50	49
36/ 35		.3	.3	.8	.4													17	17	43	65
34/ 33	.1	.2	.4	.9	.8													22	22	31	55
32/ 31		.4	.5	.9	.1													18	18	15	88
30/ 29		.1	.3	.4														8	8	15	81
28/ 27			.1	.2														3	3	21	28
26/ 25			.2	.3														5	5	15	22
24/ 23																				7	21
22/ 21			.1	.2														3	3	3	18
20/ 19			.3															3	3	3	12
18/ 17																				3	9
16/ 15			.1															1	1	2	6
14/ 13																				1	18

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 2 0900-1100 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
12/ 11																					12
10/ 9																					4
8/ 7																					4
6/ 5																					3
2/ 1																					1
-2/ -3																					5
TOTAL	1.2	17.8	29.6	28.8	14.6	5.2	2.0	.5	.1	.1								930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	4543642	63329	68.1	[illegible]	930							
Dry Bulb	2512459	47217	50.8	[illegible]	930		4.1	8.7	3.7	.1		93
Wet Bulb	2001168	42790	46.0	[illegible]	930		8.5	5.7	.2			93
Dew Point	1675511	37251	40.1	[illegible]	930	.5	28.3	3.2				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 1 1200-1800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.2	.1	.4	.1	.3										11	11		
80/ 79					.2	.2	.3	.1										8	8		
78/ 77				.3	.6	.4												13	13		
76/ 75			.2	.6	1.4	.2	.2	.1										26	26	3	
74/ 73			.3	1.1	.5	.5	.4	.2	.2									31	31	1	
72/ 71	.1		.1	1.0	.9	.9	.5			.1	.1							34	34	15	4
70/ 69			.9	.4	.8	.9	.2	.1		.2								32	32	28	4
68/ 67		.2	1.4	.5	.8	.2	.5	.6	.2	.3								45	45	40	20
66/ 65		.6	.3	.6	.5	.2	.9	1.0	.5	.1								45	45	18	21
64/ 63		.5	.3	.4	1.0	1.0	1.2	1.1	.9									59	59	39	32
62/ 61		.2	.9	.2	1.0	1.1	.9	1.5	.1									54	54	37	31
60/ 59		.8	.5	.8	.8	1.3	1.0	.8	.2									56	56	35	25
58/ 57		1.0	.9	1.0	.6	1.6	1.8	1.0										73	73	28	21
56/ 55		.6	.3	.8	2.0	1.0	2.2	.2										66	66	35	33
54/ 53		.1	.5	.3	2.0	2.2	1.1	.2										60	60	64	31
52/ 51		.4	.3	.8	.9	1.6	1.1											47	47	47	30
50/ 49		1.0	1.1	.4	1.4	1.2	.5											52	52	72	28
48/ 47		1.8	.4	.9	1.4	.6	.1											49	49	80	34
46/ 45	.1	1.1	.6	.2	.9	1.2	.1											39	39	86	35
44/ 43		.4	.9	.4	1.2	.1	.2											30	30	76	39
42/ 41	.1	.5	1.2	.6	.5	.5												33	33	55	48
40/ 39			.3		.9	.5												16	16	44	56
38/ 37		.3	.4	.4	.5													16	16	38	46
36/ 35				.3	.4													7	7	30	51
34/ 33				.3	.6													9	9	11	50
32/ 31		.3	.3		.5													11	11	18	78
30/ 29				.2														2	2	11	47
28/ 27				.2														2	2	12	28
26/ 25				.1														1	1	6	30
24/ 23				.1														1	1	8	19
22/ 21				.2														2	2	2	17
20/ 19																				1	18
18/ 17																				3	11
16/ 15																					4

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747580 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 2 1200-1800 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
14/ 13																					9
12/ 11																					11
10/ 9																					4
8/ 7																					6
6/ 5																					2
4/ 3																					1
2/ 1																					2
0/ -1																					1
-2/ -3																					3
TOTAL	.3	10.0	12.3	13.5	22.5	17.8	13.3	7.2	2.2	.8	.1								930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3389795	52785	56.8	8.379	930							
Dry Bulb	3143245	53029	57.0	8.344	930		3.9	20.0	8.9	1.6		93
Wet Bulb	2371483	45885	49.3	10.986	930		5.7	7.9	.4			93
Dew Point	3732890	37778	40.6	9.648	930	.4	29.3	2.8				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79					.3	.8	.1		.1									12	12		
78/ 77				.3	.3	.4	.1											11	11		
76/ 75		.2	.3	.5	.9	.5	.3	.1										27	27		
74/ 73		.1		1.1	.8	.4	.5	.1	.1									29	29	2	1
72/ 71		.1	.9	.5	1.2	.5	.9		.1	.2								41	41	15	2
70/ 69			1.4	.2	1.3	1.1		.1	.3	.2								43	43	17	7
68/ 67		.2	.4	.5	1.2	.2	.3	.6	.5	.1								39	39	33	14
66/ 65		.2	1.2	.9	.6	.5	.8	.9	.4	.2								53	53	30	16
64/ 63		.2	.2	.3	.9	.5	1.3	1.1	.5									47	47	30	31
62/ 61		.2	1.0	.8	1.1	1.1	1.8	1.5	.4									73	73	44	31
60/ 59		1.0	.5	.4	1.0	1.4	1.5	1.4	.4									71	71	44	28
58/ 57		1.2	.6	.2	1.4	1.3	1.9	1.0										71	71	22	25
56/ 55		.1	.3	.3	1.4	1.0	2.2	.6										55	55	45	46
54/ 53		1.0	.6	.4	1.6	1.1	1.2	.5										60	60	47	31
52/ 51	.1			.6	1.2	2.0	1.0	.2										48	48	70	33
50/ 49		1.1	.9	.6	.9	1.3	.3											47	47	69	29
48/ 47		1.3	.6	.5	1.4	1.2	.3											50	50	79	19
46/ 45		.9	.4		1.4	1.0												34	34	79	33
44/ 43	.1		1.2	.2	.8	.5	.4											30	30	71	37
42/ 41	.2	.1	1.1	.1	1.0	.9												31	31	54	45
40/ 39		.8	.6	.2	.5	.1												21	21	45	47
38/ 37			.3	.2	.1	.2												8	8	46	70
36/ 35				.2	.1	.2												5	5	23	48
34/ 33			.2		.6													8	8	19	51
32/ 31			.5	.2	.3													10	10	14	51
30/ 29																				8	54
28/ 27																				7	42
26/ 25				.4														4	4	8	35
24/ 23				.1														1	1	3	12
22/ 21				.1														1	1		19
20/ 19																				5	17
18/ 17																				1	14
16/ 15																					5
14/ 13																					8

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747580 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 2 1500-1700 (HOURS (L.S.T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D.G./V.G.	TOTAL Dry Bulb	Wet Bulb	Dew Point
12/ 11																					6
10/ 9																					5
8/ 7																					6
4/ 3																					6
2/ 1																					1
0/ -1																					2
-2/ -3																					3
TOTAL	.4	8.6	13.4	10.2	22.2	18.3	14.9	8.2	3.0	.8									930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 70 F	≤ 80 F	≤ 90 F	Total
Rel. Hum.	3220101	51895	55.8	18.685	930							
Dry Bulb	3179699	53423	57.4	10.929	930		1.6	28.2	7.9	.5		
Wet Bulb	2382712	46016	49.5	8.678	930		4.6	6.7	.2			9
Dew Point	1724193	37663	40.5	8.633	930	.5	28.6	2.6	.1			93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
78/ 77				.2	.1													3	3		
76/ 75			.3	1.0														12	12		
74/ 73		.1	.8	.2														10	10		
72/ 71			.6	.9	.3													17	17	72	1
70/ 69		.2	1.5	1.2	.2													29	29	13	6
68/ 67		.1	1.2	.9	.5													21	21	16	20
66/ 65		.4	1.2	1.1	.3	.1												29	29	20	13
64/ 63		.8	1.2	1.2	.5	.1												35	35	31	16
62/ 61		1.3	.9	1.1	.6	.1	.2											39	39	31	28
60/ 59		1.4	1.5	.3	.4	.4	.3											41	41	40	32
58/ 57		1.2	1.4	1.0	1.2	.4	.3											51	51	27	29
56/ 55		.5	1.9	.9	1.8	1.0	.2											59	59	42	31
54/ 53		.8	1.6	1.9	1.0	.3	.2											54	54	31	33
52/ 51		.9	1.3	1.3	1.9	1.4												63	63	38	24
50/ 49		.9	1.4	2.5	1.9	.4												66	66	56	36
48/ 47	.1	2.3	1.5	2.9	1.1	.2	.1											104	104	59	34
46/ 45		.9	2.2	3.4	1.9	.2												80	80	70	35
44/ 43		.2	1.7	2.3	1.4	.2												54	54	69	39
42/ 41		.4	.8	1.5	.5													30	30	92	50
40/ 39	.2	.4	1.7	1.7	.5													43	43	83	36
38/ 37		.1	1.0	1.1	.1	.1												22	22	56	64
36/ 35		.2	.6	1.1	.6													24	24	45	59
34/ 33	.1	.2	.4	1.0														16	16	27	43
32/ 31			.8	.2	.2													11	11	20	48
30/ 29			.1	.8														8	8	15	52
28/ 27			.2	.1														3	3	18	42
26/ 25																				4	23
24/ 23																				10	15
22/ 21			.1	.2														3	3	1	14
20/ 19			.3															3	3		22
18/ 17																				3	5
16/ 15																				3	7
14/ 13																					7
12/ 11																					8

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dat. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 2 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9																					2
8/ 7																					3
6/ 5																					2
4/ 3																					2
2/ 1																					1
0/ -1																					4
TOTAL	.4	13.2	28.2	31.3	20.4	5.1	1.4											930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4339978	61983	66.6	9.815	930							
Dry Bulb	2581093	47998	51.6	8.390	930		2.8	9.2	2.5			93
Wet Bulb	2126260	41288	44.4	8.887	930		7.8	3.9				93
Dew Point	1698277	37573	40.4	7.810	930	.8	29.7	2.7				93

USAFETAC FORM 26-54 0-26-5 (OL A) SUPERSEDES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 1 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77				.3														3	3		
76/ 75			.1	.9														9	9		
74/ 73		.3	1.0	.1														13	13		
72/ 71					.1													1	1	10	3
70/ 69			1.9	.4	.1													23	23	15	6
68/ 67			1.4	.1														16	16	6	12
66/ 65		.8	1.6		.1													23	23	19	14
64/ 63		1.3	1.2	.3														26	26	25	18
62/ 61	.4	1.0	1.3	.2	.1	.1												29	29	29	21
60/ 59		1.2	1.9	.6	.2													37	37	26	32
58/ 57		2.3	1.3	.8	.6	.1												47	47	26	22
56/ 55	.1	1.2	2.4	.6	.4	.1												45	45	39	27
54/ 53	.3	.5	2.2	1.7	.5													49	49	36	39
52/ 51		.9	1.5	1.6	.4	.1												42	42	38	21
50/ 49	.1	.8	1.9	1.1	.8													43	43	44	29
48/ 47	.2	2.3	3.0	1.8	.8													75	76	41	37
46/ 45	.1	2.3	2.6	3.2	.6													82	82	66	36
44/ 43		.9	3.6	2.7	.6													72	72	64	42
42/ 41		1.1	3.4	3.8														77	77	57	57
40/ 39	.1	.9	3.1	1.2	.2													51	51	88	43
38/ 37	.1	1.6	1.6	1.0	.1													45	45	82	52
36/ 35		.4	2.4	1.1														36	36	78	61
34/ 33	.1	1.1	1.3	1.2														34	34	29	57
32/ 31		1.2	1.4	.5														29	29	35	93
30/ 29			.3	.5														8	8	31	40
28/ 27			.5	.2														7	7	20	49
26/ 25			.3															3	3	18	28
24/ 23		.2	.1															3	3	9	9
22/ 21			.3	.1														4	4	6	14
20/ 19			.1															1	1	2	22
18/ 17			.2															2	2	3	5
16/ 15																				3	18
14/ 13																					4
12/ 11																					4

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747900 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (MONTH)

PAGE 2 2300-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9																					2
8/ 7																					5
6/ 5																					1
2/ 1																					5
0/ -1																					1
TOTAL	1.6	22.0	44.0	26.2	5.8	.4													930		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	5889869	67725	72.9	2.828	929							
Dry Bulb	2292986	45849	49.5	3.086	930		5.7	6.3	2.5			93
Wet Bulb	1968817	41063	44.2	3.256	929		12.9	2.1				93
Dew Point	1464618	37023	39.9	3.522	929	.3	20.8	2.7				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 ENGLAND AFB LA — 74-83 — DEC

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	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.0	.0	.1	.0	.0										11	11		
80/ 79				.0	.1	.1	.1	.0	.0									24	24		
78/ 77			.0	.2	.2	.1	.0											36	36		
76/ 75		.0	.3	.6	.4	.1	.1	.0										108	108	3	
74/ 73		.2	.7	.5	.2	.1	.1	.0	.0									141	141	5	1
72/ 71	.0	.1	.6	.3	.3	.2	.2		.0	.0	.0							128	128	86	20
70/ 69		.1	1.2	.4	.3	.3	.0	.0	.0	.1								186	186	127	50
68/ 67		.4	.8	.2	.3	.1	.1	.2	.1	.1								171	171	153	121
66/ 65	.1	.6	.8	.4	.2	.1	.2	.2	.1	.1								217	217	152	148
64/ 63	.1	.9	.5	.4	.3	.2	.3	.3	.2									241	241	197	173
62/ 61	.1	1.0	1.0	.5	.4	.4	.4	.4	.1									312	312	211	158
60/ 59	.1	1.0	1.1	.3	.3	.5	.4	.3	.1									304	304	229	208
58/ 57	.1	1.3	.9	.6	.6	.5	.6	.2										354	354	190	153
56/ 55	.2	1.1	1.1	.6	.9	.5	.6	.1										384	384	276	239
54/ 53	.2	1.4	1.5	.9	.9	.5	.3	.1										428	428	307	246
52/ 51	.1	.9	1.6	1.1	.8	.6	.3	.0										419	419	351	219
50/ 49	.0	1.2	1.6	1.2	.8	.4	.1											403	403	404	256
48/ 47	.1	1.6	1.9	1.6	1.3	.3	.1											504	505	444	252
46/ 45	.1	1.7	2.0	1.8	.9	.3	.0											505	505	532	296
44/ 43	.0	1.3	2.2	1.9	.7	.1	.1											466	466	508	271
42/ 41	.1	1.0	2.5	1.4	.4	.2												412	412	526	391
40/ 39	.2	.9	2.4	.8	.3	.1												349	349	563	395
38/ 37	.0	1.3	1.5	.6	.2	.1												272	272	477	414
36/ 35	.0	1.3	1.2	.9	.2	.0												277	277	422	462
34/ 33	.0	1.3	.9	.7	.3													244	244	298	433
32/ 31	.1	1.8	1.0	.4	.1													256	256	278	470
30/ 29		.8	.6	.3														120	120	260	415
28/ 27	.0	.3	.3	.1														56	56	177	335
26/ 25		.1	.2	.1														30	30	109	280
24/ 23	.0	.1	.0	.0														11	11	58	138
22/ 21		.1	.2	.1														32	32	28	133
20/ 19		.1	.2															28	28	27	166
18/ 17		.0	.1															6	6	38	74
16/ 15			.1															7	7	51	68

Element (X)	Σ_x	Σ_x^2	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dat. Hour.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREV. EDITION OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747900 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (YEARS) DEC (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
14/ 13			.0															1	1	5	64
12/ 11																				4	60
10/ 9																				1	33
8/ 7																					34
6/ 5																					11
4/ 3																					13
2/ 1																					11
0/ -1																					10
-2/ -3																					17
-6/ -7																					1
TOTAL	1.6	24.1	30.9	19.1	11.5	6.0	4.0	2.0	.7	.2	.0							7439	7440	7439	7439

Element (X)	$S_{x'}$	S_x	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	7439							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	7440		[illegible]	[illegible]	[illegible]	2.2		744
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	7439		[illegible]	[illegible]	[illegible]			744
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			744

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-84 (YEARS) ALL (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
104/103														.0	.0			3	3		
102/101												.0	.0	.0	.0			11	11		
100/ 99									.0	.0	.0	.0	.0	.0	.0			54	54		
98/ 97									.0	.0	.1	.0	.0	.0				161	161		
96/ 95								.0	.1	.2	.1	.1	.0	.0				453	453		
94/ 93							.0	.2	.3	.3	.1	.0	.0					860	860		
92/ 91						.0	.3	.6	.5	.2	.1	.0	.0	.0				1487	1487		
90/ 89			.0	.0	.0	.2	.7	.7	.2	.2	.1	.0		.0	.0			1829	1829		
88/ 87				.0	.1	.7	.7	.3	.2	.1	.1	.0	.0	.0				1999	1999		
86/ 85			.0	.1	.5	.8	.5	.3	.2	.1	.0	.0	.0					2278	2278	1	
84/ 83		.0	.0	.5	.8	.6	.3	.3	.2	.1	.0	.0	.0					2494	2494	5	1
82/ 81		.0	.3	.9	.8	.5	.4	.3	.2	.1	.1	.0	.0					3141	3141	192	3
80/ 79	.0	.0	.9	1.2	.7	.6	.3	.2	.1	.1	.0	.0	.0	.0				3786	3786	1453	37
78/ 77		.3	1.7	1.2	.7	.4	.2	.2	.2	.1	.0	.0	.0					4530	4530	4016	349
76/ 75	.0	1.0	2.7	1.3	.7	.4	.2	.3	.2	.1	.0	.0	.0					6079	6079	5547	2072
74/ 73	.0	1.3	2.0	1.2	.4	.3	.2	.2	.2	.1	.0	.0	.0					5195	5195	6688	4899
72/ 71	.0	1.1	1.9	.8	.4	.3	.2	.2	.1	.1	.0	.0						4536	4536	6842	7047
70/ 69	.0	.8	1.7	.8	.5	.3	.2	.2	.2	.1	.0	.0						4158	4158	5639	6997
68/ 67	.0	.8	1.4	.7	.4	.2	.2	.2	.1	.1	.0							3573	3573	4838	5174
66/ 65	.0	1.1	1.0	.7	.3	.2	.2	.2	.1	.0	.0							3339	3339	4229	4646
64/ 63	.0	1.0	.8	.6	.3	.3	.2	.2	.1	.0								3013	3013	4138	4524
62/ 61	.0	1.0	.9	.6	.4	.2	.2	.2	.1	.0								3024	3024	3665	3930
60/ 59	.0	.9	1.0	.5	.3	.3	.2	.1	.0	.0								2904	2904	3474	3597
58/ 57	.0	.9	1.0	.5	.4	.3	.2	.1	.0									3007	3007	3093	3225
56/ 55	.0	.8	.9	.5	.4	.2	.2	.1										2650	2650	3115	2997
54/ 53	.0	.8	1.0	.6	.4	.2	.1	.0										2733	2733	3059	3023
52/ 51	.0	.6	.9	.5	.4	.2	.1	.0										2418	2418	2933	2794
50/ 49	.0	.7	.8	.6	.4	.2	.1	.0										2388	2388	3010	2660
48/ 47	.0	.7	.8	.6	.4	.1	.0											2309	2310	2876	2563
46/ 45	.0	.6	.9	.5	.3	.1	.0											2065	2065	2856	2897
44/ 43	.0	.8	.9	.6	.2	.1	.0											2024	2024	2469	2259
42/ 41	.0	.4	.7	.5	.1	.0	.0											1415	1415	2059	2059
40/ 39	.1	.5	.8	.3	.1	.0	.0											1562	1562	2205	2388
38/ 37	.0	.6	.5	.2	.1	.0												1278	1277	2058	2324

Element (X)	$S_{\bar{x}}$	S_x	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 78-88 (YEARS) ALL (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
36/ 35	.0	.6	.5	.3	.1	.0												1198	1199	1776	2284
34/ 33	.0	.5	.4	.2	.0	.0												985	985	1377	2061
32/ 31	.0	.5	.3	.1	.0													887	888	1136	2709
30/ 29	.0	.2	.2	.1	.0													431	431	989	1693
28/ 27	.0	.1	.1	.0	.0													243	244	625	1449
26/ 25	.0	.1	.1	.0														143	143	393	1076
24/ 23	.0	.0	.0	.0														60	60	212	557
22/ 21	.0	.0	.0	.0														88	90	133	687
20/ 19	.0	.0	.0	.0														51	53	86	708
18/ 17		.0	.0															11	11	52	369
16/ 15			.0															11	11	22	231
14/ 13			.0															5	5	7	222
12/ 11																				8	181
10/ 9																				5	115
8/ 7																					68
6/ 5																					40
4/ 3																					37
2/ 1																					19
0/ -1																					15
-2/ -3																					21
-4/ -5																					8
-6/ -7																					6
TOTAL	.6	18.5	27.3	17.2	17.6	7.8	6.1	5.1	3.5	2.0	.8	.3	.1	.0	.0			87021	87032	87021	87021

Element (X)	$\Sigma x_i'$	Σx_i	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	87021							
Dry Bulb	3958917768	5703696	65.5	15.825	87032		193.2	2709.5	3969.2	684.6	155.0	8760
Wet Bulb	3234616192	5161878	59.3	13.089	87021		366.2	3525.6	4803.3	60.3		8760
Dew Point	2809231987	4183979	53.0	15.772	87021	5.6	619.7	3479.2	7[illegible]	1.2		8760

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

747540 ENGLAND AFB LA 74-84

STATION STATION NAME YEARS

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00-02	MEAN	43.1	47.1	55.0	60.5	66.5	72.8	75.9	75.2	69.8	59.0	52.7	46.3	60.2
	S. D.	11.137	10.437	9.465	7.637	5.931	4.364	2.988	2.801	6.855	9.069	10.822	11.400	14.014
	TOTAL OBS	930	849	930	810	837	812	930	930	900	930	900	930	10688
03-05	MEAN	41.8	45.5	53.2	58.8	64.9	71.1	74.3	73.8	68.3	57.1	51.2	44.7	58.6
	S. D.	11.601	10.759	10.277	8.186	6.277	4.677	2.740	2.847	7.345	9.606	11.361	11.784	14.269
	TOTAL OBS	930	849	930	813	837	810	928	930	900	930	900	930	10687
06-08	MEAN	41.1	44.8	53.4	60.4	67.9	74.2	77.1	75.9	70.0	58.2	51.2	44.3	59.9
	S. D.	11.835	10.678	10.422	8.148	6.298	5.167	3.606	3.600	7.330	9.592	11.350	11.938	15.286
	TOTAL OBS	930	849	930	900	930	900	930	930	900	930	900	930	10959
09-11	MEAN	46.3	51.5	60.5	68.8	76.3	82.7	85.6	85.0	79.7	69.8	59.4	50.8	68.1
	S. D.	11.445	11.073	9.414	6.894	6.148	4.722	4.115	4.086	6.468	8.495	10.277	11.136	15.855
	TOTAL OBS	930	849	930	900	930	900	930	930	900	930	900	930	10959
12-14	MEAN	52.1	56.0	66.0	73.6	80.8	86.6	89.6	89.3	84.6	76.4	65.4	57.0	73.4
	S. D.	12.010	11.986	9.640	7.119	6.407	5.184	5.164	4.793	6.412	8.261	10.495	11.344	15.420
	TOTAL OBS	930	849	930	900	930	900	930	930	900	930	900	930	10959
15-17	MEAN	53.3	59.7	67.3	74.1	81.0	86.7	89.1	88.4	84.0	76.4	65.2	57.4	73.6
	S. D.	11.886	11.859	9.641	7.212	6.584	5.774	6.319	5.895	6.377	8.039	10.145	10.924	14.957
	TOTAL OBS	930	849	929	900	930	900	930	930	900	930	900	930	10958
18-20	MEAN	48.1	54.1	62.1	68.3	75.3	81.3	83.5	82.1	76.4	66.5	57.9	51.6	67.3
	S. D.	11.029	10.490	9.003	6.930	6.251	5.515	5.613	4.941	6.517	8.295	9.850	10.590	14.549
	TOTAL OBS	930	848	927	900	930	900	930	930	900	930	900	930	10955
21-23	MEAN	45.1	49.8	57.7	63.3	69.7	75.4	78.3	77.5	71.8	61.6	54.4	48.4	62.8
	S. D.	11.059	10.123	9.025	7.049	5.899	4.292	3.391	3.114	6.447	8.431	10.355	11.086	13.890
	TOTAL OBS	930	849	927	870	899	872	930	930	900	930	900	930	10867
ALL HOURS	MEAN	46.4	51.3	59.4	66.1	73.0	79.0	81.7	80.9	75.6	65.6	57.2	50.1	65.5
	S. D.	12.261	12.125	10.918	9.328	8.610	7.661	7.184	7.097	9.112	11.448	11.908	12.255	15.825
	TOTAL OBS	7440	6791	7433	6953	7223	6998	7438	7440	7200	7440	7200	7440	87032

USAF ETAC FORM OCT 75 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-84 (YEARS)

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00-02	MEAN	40.0	43.7	51.1	56.7	63.1	69.1	72.2	71.9	66.4	55.7	49.3	43.1	56.8
	S. D.	11.155	10.496	9.671	7.858	5.852	4.365	2.399	2.682	6.909	8.906	10.816	11.467	13.960
	TOTAL OBS	930	849	930	810	837	812	930	930	900	930	900	930	10688
03-05	MEAN	39.0	42.5	49.8	55.6	61.9	68.1	71.3	71.1	65.4	54.3	48.2	41.9	55.7
	S. D.	11.563	10.725	10.300	8.337	6.279	4.705	2.432	2.831	7.367	9.373	11.248	11.766	14.247
	TOTAL OBS	930	849	930	813	837	810	928	930	900	930	900	930	10687
06-08	MEAN	38.6	42.0	50.0	56.9	64.3	70.1	73.3	72.4	66.6	55.1	48.2	41.5	56.7
	S. D.	11.763	10.768	10.388	8.357	6.077	4.765	2.661	3.152	7.294	9.362	11.209	11.908	14.909
	TOTAL OBS	927	849	930	900	930	900	930	930	900	930	900	930	10956
09-11	MEAN	42.2	46.3	54.2	61.3	68.2	73.4	76.7	76.4	71.4	61.4	53.4	46.0	61.0
	S. D.	11.278	10.717	9.393	7.271	5.237	4.066	2.206	2.777	6.147	7.938	10.074	11.185	14.313
	TOTAL OBS	927	849	930	900	930	900	930	930	900	930	900	930	10956
12-14	MEAN	45.5	49.6	56.8	63.0	69.3	74.1	76.9	76.8	72.5	63.6	55.9	49.3	62.8
	S. D.	11.044	10.368	8.960	6.845	4.872	3.864	2.403	2.661	5.607	7.499	9.670	10.906	13.247
	TOTAL OBS	927	849	930	900	930	900	930	930	900	930	900	930	10956
15-17	MEAN	46.0	50.3	57.2	62.9	69.1	73.8	76.3	76.1	72.0	63.3	55.7	49.5	62.7
	S. D.	10.773	9.913	8.746	6.504	4.711	3.779	2.398	2.759	5.320	7.336	9.448	10.675	12.803
	TOTAL OBS	929	849	929	900	930	900	930	930	900	930	900	930	10957
18-20	MEAN	43.3	47.7	55.0	60.7	67.2	72.2	75.1	74.6	69.7	59.9	52.4	46.5	60.4
	S. D.	10.917	9.818	8.924	6.811	5.082	3.861	2.515	2.756	5.876	7.863	9.877	10.887	13.353
	TOTAL OBS	930	848	927	900	930	900	930	930	900	930	900	930	10955
21-23	MEAN	41.4	45.5	52.9	58.4	64.9	70.3	73.4	73.0	67.6	57.4	50.4	44.6	58.3
	S. D.	11.087	10.108	9.281	7.327	5.572	4.042	2.306	2.616	6.384	8.258	10.382	11.258	13.612
	TOTAL OBS	930	849	927	870	899	872	930	930	900	930	900	929	10866
ALL HOURS	MEAN	42.0	45.9	53.4	59.5	66.1	71.5	74.4	74.0	69.0	58.8	51.7	45.3	59.3
	S. D.	11.501	10.775	9.853	7.901	6.065	4.697	3.143	3.478	6.913	9.046	10.763	11.621	14.069
	TOTAL OBS	7430	6791	7433	6993	7223	6998	7438	7440	7200	7440	7200	7439	87021

USAF ETAC FORM OCT 79 0-89-S (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-84 (YEARS)

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00-02	MEAN	35.2	39.2	47.2	53.7	60.8	67.1	70.4	70.2	64.4	53.1	45.9	39.0	53.7
	S. D.	13.350	12.453	11.391	9.180	6.462	4.958	2.617	3.022	7.533	9.727	12.163	13.413	15.568
	TOTAL OBS	930	849	930	810	837	812	930	930	900	930	900	930	10688
03-05	MEAN	34.7	38.4	46.4	52.9	60.0	66.4	69.7	69.6	63.6	51.9	45.0	38.0	53.0
	S. D.	13.616	12.470	11.654	9.550	6.870	5.250	2.648	3.078	7.933	10.073	12.438	13.580	15.730
	TOTAL OBS	930	849	930	813	837	810	928	930	900	930	900	930	10687
06-08	MEAN	34.5	38.0	46.6	54.0	62.0	67.9	71.5	70.7	64.7	52.5	45.0	37.7	53.8
	S. D.	13.745	12.514	11.729	9.722	6.721	5.370	2.720	3.475	7.895	10.103	12.361	13.777	16.257
	TOTAL OBS	927	849	930	900	930	900	930	930	900	930	900	930	10956
09-11	MEAN	36.4	40.2	48.2	55.7	63.4	68.9	72.9	72.6	67.0	55.3	47.6	40.1	55.8
	S. D.	13.979	13.123	11.959	9.993	6.752	5.617	2.654	3.705	7.787	10.187	12.572	14.052	16.191
	TOTAL OBS	927	849	930	900	930	900	930	930	900	930	900	930	10956
12-14	MEAN	37.2	40.7	48.7	55.2	62.9	68.1	71.5	71.5	66.3	54.4	47.4	40.6	55.4
	S. D.	14.207	13.025	12.138	10.075	6.733	5.711	3.055	4.021	7.752	10.613	13.259	14.610	15.833
	TOTAL OBS	927	849	930	900	930	900	930	930	900	930	900	930	10956
15-17	MEAN	37.2	40.5	48.4	54.8	62.3	67.5	70.9	70.6	65.6	53.9	46.8	40.5	55.0
	S. D.	14.088	12.695	12.118	9.770	6.697	5.683	3.026	3.933	7.657	10.593	13.222	14.633	15.618
	TOTAL OBS	929	849	929	900	930	900	930	930	900	930	900	930	10957
18-20	MEAN	36.9	40.4	48.3	54.8	62.4	67.6	71.3	71.2	66.0	55.0	47.1	40.4	55.2
	S. D.	13.617	12.341	11.643	9.207	6.496	5.200	2.965	3.603	7.038	9.458	12.176	13.814	15.404
	TOTAL OBS	930	848	927	900	930	900	930	930	900	930	900	930	10955
21-23	MEAN	36.2	40.3	48.2	54.6	62.0	67.6	71.1	70.9	65.1	54.0	46.4	39.9	54.7
	S. D.	13.373	12.227	11.196	8.883	6.380	4.802	2.635	3.088	7.119	9.297	11.989	13.512	15.342
	TOTAL OBS	930	849	927	870	898	872	930	930	900	930	900	929	10866
ALL HOURS	MEAN	36.0	39.7	47.8	54.5	62.0	67.7	71.2	70.9	65.4	53.8	46.4	39.5	54.6
	S. D.	13.782	12.640	11.755	9.593	6.715	5.379	2.921	3.608	7.663	10.074	12.559	13.966	15.772
	TOTAL OBS	7830	6791	7833	6993	7223	6998	7438	7440	7200	7440	7200	7439	87023

USAF ETAC FORM OCT 79 0-89-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (PERIOD) JAN (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	00-02	100.0	100.0	99.8	98.2	93.8	83.9	68.7	38.0	8.8	78.4	930
	03-05	100.0	100.0	99.9	98.4	95.4	87.7	73.9	44.5	11.3	76.8	930
	06-08	100.0	100.0	100.0	98.6	96.7	89.2	75.3	48.5	11.9	77.5	927
	09-11	100.0	100.0	99.5	95.7	86.1	70.1	50.6	28.7	7.7	69.5	927
	12-14	100.0	99.8	94.2	81.0	64.5	46.1	32.3	16.3	5.5	59.7	927
	15-17	100.0	99.7	91.9	76.0	59.2	42.2	29.0	14.5	4.5	57.5	929
	18-20	100.0	100.0	99.6	93.7	81.2	61.5	43.7	22.6	5.7	66.7	930
	21-23	100.0	100.0	99.9	97.4	91.8	79.9	57.1	30.5	6.8	72.0	930
TOTALS		100.0	99.9	98.1	92.4	83.6	70.1	53.3	30.5	7.7	69.3	7830

USAFETAC FORM AIR 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (PERIOD) FEB (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	99.5	98.8	96.2	84.9	65.7	36.0	7.9	74.7	849
	03-05	100.0	100.0	99.8	99.1	97.5	89.3	73.3	41.5	10.8	76.9	849
	06-08	100.0	100.0	100.0	99.6	97.3	88.9	75.3	42.8	15.0	77.7	849
	09-11	100.0	99.9	99.5	93.6	83.5	62.7	42.4	22.7	7.2	67.0	849
	12-14	100.0	99.6	92.9	74.8	58.0	36.3	21.1	11.7	3.5	55.3	849
	15-17	100.0	99.5	88.5	67.8	49.5	30.4	18.6	11.0	2.9	52.2	849
	18-20	100.0	99.6	97.9	90.4	71.7	51.5	30.7	15.0	4.6	61.9	848
	21-23	100.0	100.0	98.9	98.4	93.3	75.1	51.7	25.0	5.8	70.7	849
TOTALS		100.0	99.8	97.1	90.3	80.9	64.9	47.4	25.7	7.2	67.1	6791

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 75-84 (PERIOD) MAR (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	00-02	100.0	100.0	100.0	99.8	96.5	87.5	70.1	38.7	6.2	75.6	930
	03-05	100.0	100.0	99.8	99.7	98.3	92.9	78.1	48.5	9.9	78.4	930
	06-08	100.0	100.0	99.9	99.6	98.3	91.9	78.1	47.3	10.2	78.4	930
	09-11	100.0	100.0	99.5	92.8	79.9	61.2	41.9	19.9	3.9	65.6	930
	12-14	100.0	100.0	93.7	77.5	57.3	39.2	22.8	10.8	1.7	56.0	930
	15-17	100.0	99.9	90.1	69.0	52.5	34.0	21.3	9.8	1.6	53.5	929
	18-20	100.0	100.0	98.7	90.0	73.7	54.0	33.8	15.4	2.9	62.6	927
	21-23	100.0	100.0	100.0	99.4	93.4	78.1	55.2	26.8	4.5	71.5	927
TOTALS		100.0	100.0	97.7	90.9	81.2	67.4	50.2	27.2	5.1	67.7	7433

USAFETAC FORM AR 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (PERIOD) APR (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	99.9	99.6	98.9	98.1	79.6	48.0	8.8	78.8	810
	03-05	100.0	100.0	100.0	99.8	98.4	96.1	86.8	58.1	14.6	81.3	813
	06-08	100.0	100.0	100.0	99.7	97.8	93.8	81.4	54.8	13.8	79.9	900
	09-11	100.0	100.0	99.6	93.0	79.0	61.8	38.0	16.3	2.9	64.5	900
	12-14	100.0	99.9	95.3	76.8	55.9	33.4	19.0	9.2	.9	54.7	900
	15-17	100.0	100.0	92.0	73.1	51.1	31.0	18.9	9.0	.7	53.3	900
	18-20	100.0	100.0	98.8	92.6	80.6	57.2	33.2	15.8	1.0	63.5	900
	21-23	100.0	100.0	99.9	99.7	97.7	87.0	63.2	31.0	3.3	74.0	870
TOTALS		100.0	100.0	98.2	91.8	82.9	69.3	52.5	30.3	5.8	68.8	6993

USAFETAC FORM JUN 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

72250 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (PERIOD) MAY (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	100.0	99.0	88.9	59.1	17.7	82.1	837
	03-05	100.0	100.0	100.0	100.0	100.0	99.4	94.1	66.7	25.3	84.3	837
	06-08	100.0	100.0	100.0	100.0	99.8	98.1	85.9	59.4	16.6	81.7	930
	09-11	100.0	100.0	100.0	97.0	86.0	62.2	36.7	15.6	1.6	65.5	930
	12-14	100.0	100.0	99.4	87.3	61.4	32.4	16.3	7.6	1.4	56.0	930
	15-17	100.0	100.0	98.4	82.0	55.7	28.8	16.2	8.9	1.9	54.9	930
	18-20	100.0	100.0	100.0	97.4	85.2	61.1	36.8	16.7	3.3	65.6	930
	21-23	100.0	100.0	100.0	100.0	99.4	94.2	71.5	39.5	7.7	76.7	899
TOTALS		100.0	100.0	99.7	95.5	85.9	71.9	55.8	34.2	9.4	70.9	7223

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 ENGLAND AFB LA 74-83 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	99.9	98.9	93.0	62.2	13.5	82.4	812
	03-05	100.0	100.0	100.0	100.0	100.0	99.5	96.5	74.3	22.5	85.1	810
	06-08	100.0	100.0	100.0	99.9	99.7	97.0	88.6	54.9	13.2	81.0	900
	09-11	100.0	100.0	99.8	97.2	87.2	62.3	28.6	8.1	.9	64.0	900
	12-14	100.0	100.0	99.2	88.7	62.1	29.8	11.4	3.9	.7	55.2	900
	15-17	100.0	100.0	98.4	85.3	55.2	30.2	14.0	5.2	.9	54.5	900
	18-20	100.0	100.0	99.9	96.7	83.8	60.7	34.7	13.4	1.9	64.5	900
	21-23	100.0	100.0	100.0	100.0	99.4	95.1	76.6	37.2	5.8	76.9	872
TOTALS		100.0	100.0	99.7	96.0	85.9	71.7	55.4	32.4	7.8	70.5	6990

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

RELATIVE HUMIDITY

747540 STATION — ENGLAND AFB LA STATION NAME — 74-83 PERIOD — JUL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	100.0	97.5	66.1	13.7	83.1	930
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.5	81.5	17.0	85.5	928
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.8	65.8	12.8	83.0	930
	09-11	100.0	100.0	100.0	99.8	95.6	72.7	30.6	8.2	.8	66.2	930
	12-14	100.0	100.0	100.0	95.5	63.9	30.8	11.3	3.8		56.0	930
	15-17	100.0	100.0	99.9	90.1	57.6	33.8	17.8	7.7	.9	56.8	930
	18-20	100.0	100.0	100.0	98.6	88.7	69.7	44.2	19.6	2.2	67.8	930
	21-23	100.0	100.0	100.0	100.0	100.0	98.0	83.7	45.3	7.0	78.9	930
TOTALS		100.0	100.0	100.0	98.0	88.2	75.6	59.9	37.2	6.8	72.1	7438

USAFETAC FORM AWS 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 79-83 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	99.7	98.2	78.9	11.8	88.3	930
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.6	92.6	19.9	86.5	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.2	96.5	77.5	11.9	83.9	930
	09-11	100.0	100.0	99.7	99.0	94.6	77.4	38.0	8.3	.3	67.1	930
	12-14	100.0	99.8	98.8	94.0	71.3	32.0	10.6	4.4	.6	56.6	930
	15-17	100.0	100.0	98.9	91.4	65.6	35.3	16.9	7.6	.3	57.0	930
	18-20	100.0	100.0	99.9	98.4	93.4	78.9	53.5	22.9	1.7	70.4	930
	21-23	100.0	100.0	100.0	100.0	99.5	98.5	90.8	53.9	4.2	80.2	930
TOTALS		100.0	100.0	99.7	97.9	90.6	77.6	63.0	43.3	6.3	73.3	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747580 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	98.6	94.7	68.6	7.3	83.0	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.6	97.8	78.2	13.2	88.9	900
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	94.0	72.0	9.4	83.4	900
	09-11	100.0	100.0	100.0	98.6	88.1	67.8	36.7	13.8	.2	66.2	900
	12-14	100.0	100.0	99.3	87.2	61.8	30.0	14.2	5.7	.4	55.5	900
	15-17	100.0	100.0	98.6	84.2	57.6	30.6	18.1	8.4		55.5	900
	18-20	100.0	100.0	100.0	99.7	94.2	77.2	53.6	26.7	2.4	71.0	900
	21-23	100.0	100.0	100.0	100.0	100.0	98.0	84.9	53.9	4.2	79.7	900
TOTALS		100.0	100.0	99.7	96.2	87.7	75.1	61.8	40.9	6.6	72.8	7200

USAFETAC FORM 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	99.7	97.2	87.0	56.9	8.0	80.8	930
	03-05	100.0	100.0	100.0	100.0	100.0	98.6	92.4	64.6	13.2	82.6	930
	06-08	100.0	100.0	100.0	99.9	99.8	98.0	90.9	57.6	11.1	81.5	930
	09-11	100.0	100.0	99.0	92.0	73.8	51.6	28.8	13.2	1.6	61.7	930
	12-14	100.0	99.5	91.3	67.0	37.6	19.0	8.1	3.8	.4	48.2	930
	15-17	100.0	99.7	89.0	63.9	35.6	17.2	9.4	4.3	.3	47.6	930
	18-20	100.0	100.0	99.9	97.1	90.0	72.6	42.4	11.7	1.5	67.3	930
	21-23	100.0	100.0	100.0	99.9	98.8	92.2	76.9	38.9	2.5	76.5	930
TOTALS		100.0	99.9	97.4	90.0	79.4	68.3	58.5	31.4	4.8	68.3	7440

USAFETAC FORM AW 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747580 (STATION) ENGLAND AFB LA (STATION NAME) 78-83 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	99.8	98.3	93.6	78.9	41.6	7.8	77.9	900
	03-05	100.0	100.0	100.0	100.0	99.6	95.8	83.3	46.9	10.7	79.5	900
	06-08	100.0	100.0	100.0	100.0	100.0	96.2	83.0	46.8	12.1	79.7	900
	09-11	100.0	100.0	99.2	93.9	81.9	64.2	42.1	20.9	4.4	66.4	900
	12-14	100.0	99.6	91.1	73.4	55.4	36.8	21.9	11.2	1.7	54.8	900
	15-17	100.0	99.1	90.6	72.8	52.8	35.3	22.9	10.7	1.7	54.3	900
	18-20	100.0	99.9	99.6	98.0	88.7	69.7	44.6	21.2	3.6	68.2	900
	21-23	100.0	100.0	99.9	99.6	97.1	89.4	67.9	30.7	6.3	75.0	900
TOTALS		100.0	99.8	97.6	92.2	84.2	72.6	55.6	28.7	6.0	69.5	7200

USAFETAC FORM 0-67-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 (STATION) ENGLAND AFB LA (STATION NAME) 74-83 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	96.7	87.0	68.0	41.0	9.5	76.1	930
	03-05	100.0	100.0	100.0	99.9	97.8	90.0	72.7	47.3	11.9	77.8	930
	06-08	100.0	100.0	100.0	100.0	96.7	89.6	75.3	47.4	13.9	78.0	930
	09-11	100.0	100.0	99.7	95.8	83.7	65.9	46.5	24.3	6.7	68.1	930
	12-14	100.0	100.0	95.5	76.1	57.0	40.5	26.0	14.0	2.9	56.8	930
	15-17	100.0	100.0	93.5	74.4	54.7	38.8	25.4	13.7	2.6	55.8	930
	18-20	100.0	100.0	100.0	97.2	84.3	62.2	43.7	20.5	4.0	66.6	930
	21-23	100.0	100.0	100.0	99.8	95.5	80.7	58.7	30.5	6.2	72.9	929
TOTALS		100.0	100.0	98.6	92.9	83.3	69.3	52.0	29.8	7.2	69.0	7439

USAFETAC FORM JUN 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

747540 STATION — ENGLAND AFB LA STATION NAME — 74-84 PERIOD

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	99.9	98.1	92.8	83.6	70.1	53.3	30.5	7.7	69.3	7430
FEB		100.0	99.8	97.1	90.3	80.9	64.9	47.8	25.7	7.2	67.1	6791
MAR		100.0	100.0	97.7	90.9	81.2	67.8	50.2	27.2	5.1	67.7	7833
APR		100.0	100.0	98.2	91.8	82.4	69.3	52.5	30.3	5.8	68.8	6993
MAY		100.0	100.0	99.7	95.5	85.9	71.9	55.8	38.2	9.8	70.9	7223
JUN		100.0	100.0	99.7	96.0	85.9	71.7	55.8	32.8	7.8	70.5	6998
JUL		100.0	100.0	100.0	98.0	88.2	75.6	59.9	37.2	6.8	72.1	7438
AUG		100.0	100.0	99.7	97.9	90.6	77.6	63.0	43.3	6.3	73.3	7880
SEP		100.0	100.0	99.7	96.2	87.7	75.1	61.8	40.9	9.6	72.4	7200
OCT		100.0	99.9	97.4	90.0	79.4	68.3	54.5	31.4	4.8	68.3	7880
NOV		100.0	99.8	97.6	92.2	84.2	72.6	55.6	28.7	6.0	69.5	7200
DEC		100.0	100.0	98.6	92.9	83.3	69.3	52.0	29.8	7.2	69.0	7439
TOTALS		100.0	100.0	98.6	93.7	84.4	71.2	55.1	32.6	6.5	69.9	87021

USAFETAC FORM JUL 64 0-87-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

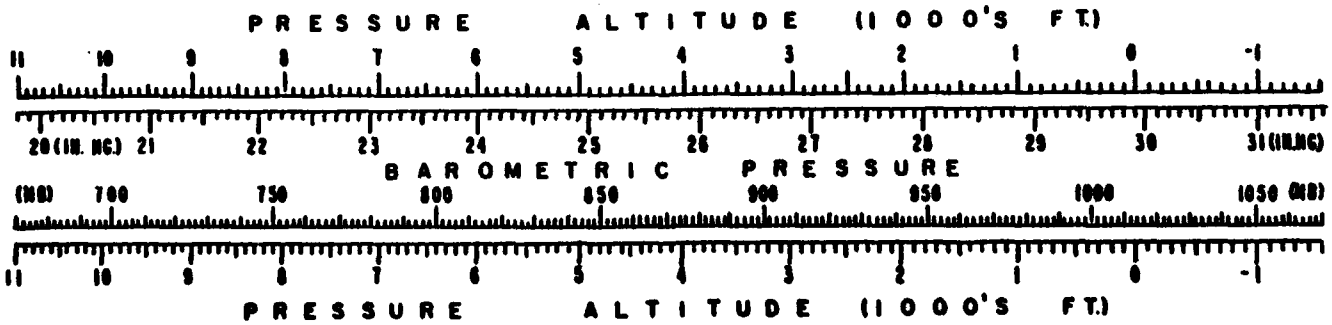
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

747540 ENGLAND AFB LA 74-84

STATION | STATION NAME | YEARS

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00	MEAN	30.050	29.998	29.896	29.895	29.831	29.871	29.904	29.905	29.896	29.969	29.995	30.032	29.939
	S. D.	.202	.191	.187	.145	.104	.076	.066	.061	.101	.124	.154	.202	.159
	TOTAL OBS	310	283	310	270	279	271	310	310	300	310	300	310	3563
03	MEAN	30.042	29.988	29.879	29.881	29.818	29.861	29.895	29.896	29.886	29.963	29.987	30.024	29.928
	S. D.	.207	.193	.192	.148	.107	.077	.067	.063	.103	.125	.158	.203	.162
	TOTAL OBS	310	283	310	270	279	270	310	310	300	310	300	310	3562
06	MEAN	30.048	30.002	29.901	29.908	29.842	29.885	29.923	29.921	29.907	29.986	30.001	30.029	29.946
	S. D.	.212	.193	.193	.156	.106	.081	.071	.063	.105	.129	.160	.208	.161
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
09	MEAN	30.091	30.042	29.937	29.940	29.868	29.909	29.948	29.947	29.936	30.022	30.039	30.071	29.979
	S. D.	.215	.195	.199	.160	.107	.080	.071	.063	.108	.131	.164	.209	.166
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
12	MEAN	30.070	30.024	29.919	29.920	29.850	29.892	29.930	29.927	29.915	29.990	30.007	30.045	29.957
	S. D.	.212	.196	.196	.159	.107	.080	.069	.063	.106	.129	.161	.206	.163
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
15	MEAN	30.006	29.951	29.854	29.866	29.803	29.847	29.882	29.876	29.861	29.933	29.950	29.986	29.901
	S. D.	.208	.196	.191	.157	.103	.081	.070	.061	.103	.126	.159	.204	.159
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
18	MEAN	30.019	29.957	29.851	29.852	29.785	29.830	29.867	29.868	29.859	29.937	29.964	29.999	29.899
	S. D.	.205	.190	.188	.155	.102	.080	.069	.060	.103	.125	.155	.202	.161
	TOTAL OBS	310	283	309	300	310	300	310	310	300	310	300	310	3652
21	MEAN	30.047	29.989	29.887	29.890	29.820	29.857	29.895	29.899	29.897	29.972	29.994	30.028	29.931
	S. D.	.203	.186	.185	.150	.100	.078	.066	.060	.101	.126	.155	.201	.159
	TOTAL OBS	310	283	309	300	310	300	310	310	300	310	300	310	3652
ALL HOURS	MEAN	30.047	29.994	29.891	29.894	29.828	29.869	29.905	29.905	29.895	29.972	29.992	30.027	29.933
	S. D.	.209	.194	.193	.156	.107	.083	.073	.066	.106	.130	.160	.206	.163
	TOTAL OBS	2880	2264	2878	2300	2870	2341	2880	2880	2800	2880	2800	2880	29081

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

747540 — STATION
ENGLAND AFB LA — STATION NAME
74-84 — YEARS

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00	MEAN	1021.3	1019.6	1016.1	1016.1	1013.9	1015.3	1016.3	1016.4	1016.1	1018.6	1019.4	1020.7	1017.5
	S. D.	6.819	6.463	6.351	4.963	3.522	2.594	2.233	2.057	3.397	4.190	5.216	6.836	5.364
	TOTAL OBS	310	283	310	270	279	271	310	310	300	310	300	310	3563
03	MEAN	1021.0	1019.2	1015.6	1015.6	1013.5	1014.9	1016.1	1016.1	1015.7	1018.3	1019.2	1020.4	1017.2
	S. D.	7.011	6.549	6.501	5.054	3.642	2.637	2.227	2.123	3.473	4.212	5.347	6.865	5.471
	TOTAL OBS	310	283	310	270	279	270	309	310	300	310	300	310	3561
06	MEAN	1021.2	1019.7	1016.3	1016.5	1014.3	1015.7	1017.0	1016.9	1016.4	1019.1	1019.6	1020.6	1017.8
	S. D.	7.174	6.532	6.539	5.301	3.614	2.779	2.378	2.135	3.524	4.339	5.436	7.034	5.453
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
09	MEAN	1022.7	1021.0	1017.5	1017.6	1015.2	1016.5	1017.8	1017.8	1017.5	1020.3	1020.9	1022.0	1018.9
	S. D.	7.263	6.600	6.726	5.439	3.610	2.762	2.409	2.123	3.615	4.412	5.519	7.073	5.595
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
12	MEAN	1022.0	1020.4	1016.9	1016.9	1014.5	1016.0	1017.2	1017.1	1016.7	1019.3	1019.8	1021.1	1018.2
	S. D.	7.174	6.622	6.664	5.370	3.631	2.741	2.330	2.109	3.560	4.341	5.458	6.984	5.518
	TOTAL OBS	310	283	310	300	310	300	310	310	300	310	300	310	3653
15	MEAN	1019.8	1018.0	1014.7	1015.1	1013.0	1014.4	1015.6	1015.4	1014.8	1017.3	1017.9	1019.1	1016.3
	S. D.	7.033	6.669	6.504	5.314	3.528	2.770	2.368	2.066	3.497	4.284	5.409	6.912	5.397
	TOTAL OBS	310	283	310	300	310	300	309	310	300	310	300	310	3652
18	MEAN	1020.2	1018.2	1014.6	1014.7	1012.4	1013.8	1015.1	1015.1	1014.8	1017.5	1018.4	1019.6	1016.2
	S. D.	6.930	6.452	6.408	5.278	3.469	2.717	2.340	2.059	3.470	4.229	5.265	6.853	5.468
	TOTAL OBS	310	283	309	300	310	300	310	310	300	310	300	310	3652
21	MEAN	1021.2	1019.2	1015.8	1015.9	1013.5	1014.8	1016.0	1016.2	1016.1	1018.7	1019.4	1020.5	1017.3
	S. D.	6.850	6.299	6.264	5.083	3.417	2.663	2.235	2.002	3.395	4.268	5.250	6.798	5.373
	TOTAL OBS	310	283	309	300	310	300	310	310	300	310	300	310	3652
ALL HOURS	MEAN	1021.2	1019.4	1015.9	1016.1	1013.8	1015.2	1016.4	1016.4	1016.0	1018.6	1019.3	1020.5	1017.4
	S. D.	7.073	6.585	6.557	5.304	3.650	2.831	2.460	2.240	3.586	4.375	5.423	6.959	5.522
	TOTAL OBS	2480	2268	2478	2340	2418	2343	2478	2480	2400	2480	2400	2480	29039

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