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AIR WEATHER SERVICE (AWS) CLIMATIC BRIEFS: AFRICA.(U)
MAY 82

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USAFETAC/DS-81/059

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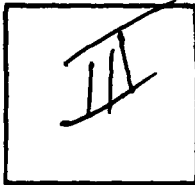
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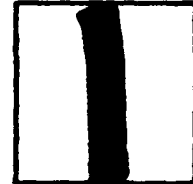
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**AWS CLIMATIC BRIEFS
Africa**

May 1982



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UNITED STATES AIR FORCE
AIR WEATHER SERVICE (AWC)

**USAF
ENVIRONMENTAL
TECHNICAL APPLICATIONS
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This revision supersedes USAFETAC/DS-79/093, AWS Climatic Briefs; Africa

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

· Meteorology	· Precipitation	Pressure Altitude	· Egypt
· Weather	Surface Wind	Mean Cloud Cover	· Libya
· Climatology	Relative Humidity	Flying Weather	· Morocco
· Climatic Briefs	· Dew Point	· Thunderstorms	· AFRICA
· Temperature	· Vapor Pressure	· Fog, climate	· Wind

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)
The AWS Climatic Briefs provide summarized monthly and annual climatic data for specific locations. Different data summaries provide the information for different geographical areas. These areas are: North America (including Greenland and Bermuda); Latin America (including Mexico, West Indies, and dependent islands); Europe (including North Atlantic islands); USSR and Mongolian Peoples Republic; Peoples Republic of China (no climatic briefs at this time); Asia (Turkey and Cyprus to Indonesia and Japan); Africa (including Malagasy); and

20. ABSTRACT (Cont'd)

Antarctica, Australia, and Oceania. Meteorological elements included are: temperature, precipitation, relative humidity, vapor pressure, dew point, pressure altitude, surface wind, mean cloud cover, thunderstorm and fog days, flying weather, and typhoon and hurricane data.

[Faint, mostly illegible text, likely bleed-through from the reverse side of the page]

Temperature
Climatic Index
Climatology
Weather
Meteorology
This revised and updated data set includes all the data from the previous edition, plus new data for the period 1970-1979. The data are presented in a format that is consistent with the previous edition, and is suitable for use in a wide range of applications. The data are presented in a format that is consistent with the previous edition, and is suitable for use in a wide range of applications.

INTRODUCTION

The Air Weather Service (AWS) Climatic Brief program provides a centrally prepared one-sheet summary of climatic data for specific locations. The AWS Climatic Brief is designed to provide a reference file of ready answers to the most frequent questions of planners and operators and to ensure that AWS elements at all echelons provide similar answers to similar questions.

AWS Climatic Briefs are produced in conjunction with the production of each new or updated Revised Uniform Summary of Surface Weather Observations (RUSSWO). For locations where no RUSSWO exists, AWS Climatic Briefs are produced from available data sources. AWS Climatic Briefs are usually produced by the United States Air Force Environmental Technical Applications Center (USAFETAC); however, on occasion AWS Wings or subordinate units may produce climatic briefs for locations not possessing a centrally prepared climatic brief.

AWS Climatic Briefs are usually identified by the station name; latitude, longitude, and elevation; overall period of data record used; and station identifiers, such as WBAN and WMO numbers. AWS Climatic Briefs usually include monthly and annual summarized data for the following climatic elements:

- Temperature
- Precipitation
- Relative humidity (for specified hours nearest 0400 and 1300 LST)
- Vapor pressure
- Dew point
- Pressure altitude
- Surface wind, direction, and speed
- Mean cloud cover
- Thunderstorm and fog occurrence in days
- Temperature, maximum and minimum, occurrence in days
- Flying weather, ceiling and visibility categories
- Typhoon and hurricane data, where applicable

AWS Climatic Briefs are filed in this data summary alphabetically by country, state, and station number. They are published in separate data summaries for the following geographic areas:

- North America (including Greenland and Bermuda)
- Latin America (including Mexico, West Indies, and dependent islands)
- Europe (including North Atlantic islands)
- USSR and Mongolian Peoples Republic
- Peoples Republic of China (not published as of the publication data of this volume. This summary will be published when climatic briefs become available.)
- Asia (Turkey and Cyprus to Indonesia and Japan)
- Africa (including Malagasy)
- Antarctica, Australia, and Oceania

The geographical regions for each AWS Climatic Brief volume are shown in Figure 1.

Questions about AWS Climatic Briefs, their production or use, should be addressed to USAFETAC, Scott AFB, IL 62225.

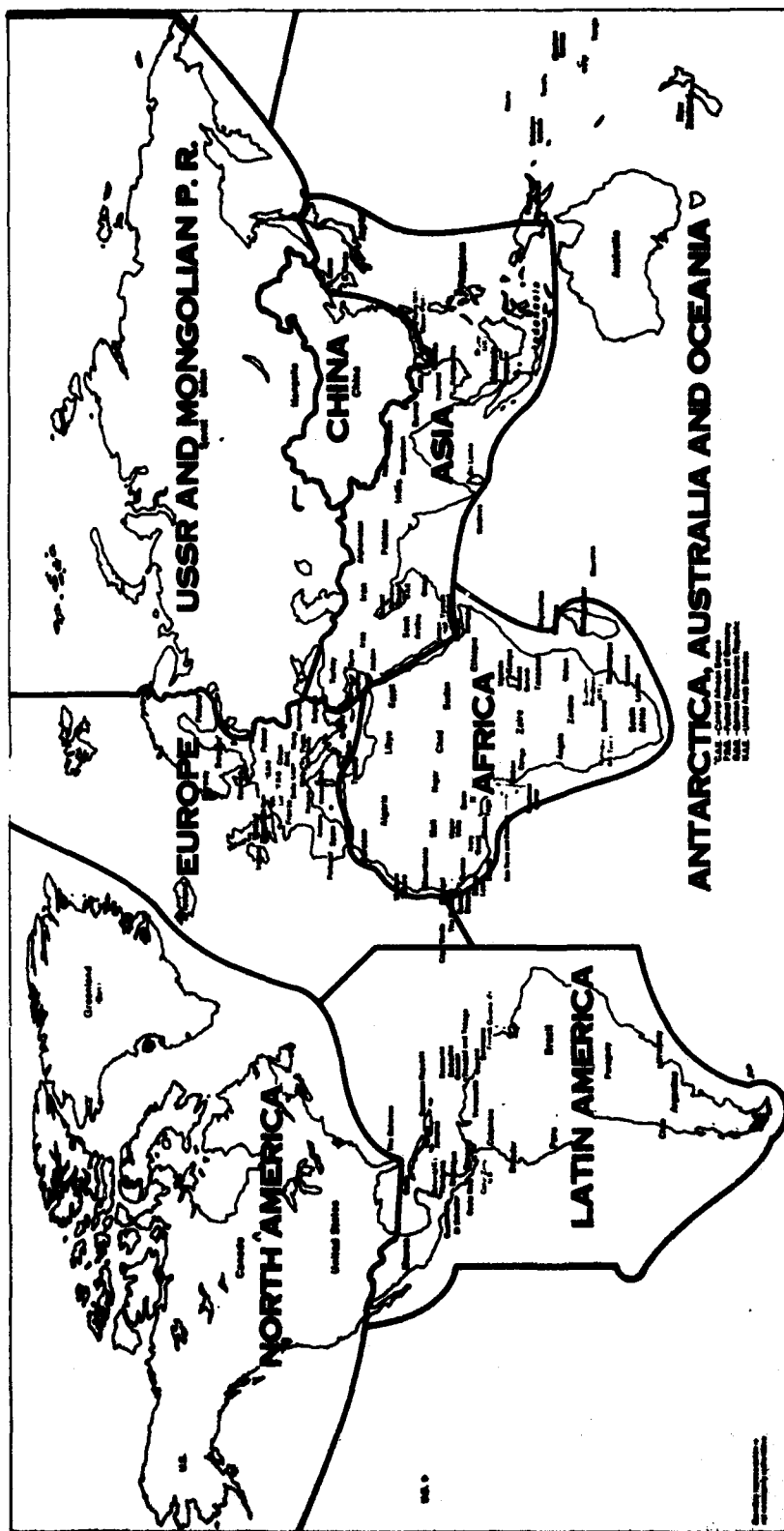


Figure 1. Geographical Regions for AWS Climatic Brief Data Summaries.

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STATION INDEX
COUNTRY/STATE/STATION

DATE OF ISSUE
YEAR/MONTH
(AWS FORM 62/62a)

CANARY ISLANDS

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8108

EGYPT

Alexandria (Nouzha)

7605

Cairo Int'l

8010

Cairo West

8203

FRENCH SOMALILAND

Djibouti

7910

LIBERIA

Roberts Int'l (Robertsfield)

7911

LIBYA

Wheelus (Tripoli)

7101

MOROCCO

Kenitra RMAF

7604

STATION NAME : LAS PALMAS (GARDIA), CANARY ISLANDS
 LOCATION : 28° 56' N 15° 23' W

PERIOD : Mar 1950-Dec 1972
 ELEV : 82 Ft.

STN LTGS : 0612
 WMAN NO. : 600300
 WMO NO. : 600300

AWS CLIMATIC BRIEF

MONTH	TEMPERATURE (°F)				PRECIPITATION (IN)				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF:				TEMPERATURE (°F)			
	MEAN	MAX	MIN	THLY	MEAN	MAX	MIN	THLY	MEAN	MAX	MIN	DIRTYN	VELOCITY	MAX	VELOCITY	MAX	VELOCITY	MAX	VELOCITY	
JAN	69	81	57	65	0.5	1.6	0.0	0.9	7	25	7	0	0	0	0	0	0	0	0	
FEB	70	84	57	65	0.5	1.6	0.0	0.9	7	25	7	0	0	0	0	0	0	0	0	
MAR	71	85	58	69	0.5	1.8	0.0	1.0	8	33	8	0	0	0	0	0	0	0	0	
APR	72	86	59	72	0.2	0.3	0.0	0.3	10	41	10	0	0	0	0	0	0	0	0	
MAY	74	88	60	75	0.1	0.4	0.0	0.3	11	41	11	0	0	0	0	0	0	0	0	
JUN	76	90	62	78	0.0	0.0	0.0	0.0	13	42	13	0	0	0	0	0	0	0	0	
JUL	77	91	63	79	0.0	0.0	0.0	0.0	15	42	15	0	0	0	0	0	0	0	0	
AUG	78	92	64	80	0.0	0.0	0.0	0.0	15	42	15	0	0	0	0	0	0	0	0	
SEP	78	92	64	80	0.0	0.0	0.0	0.0	15	42	15	0	0	0	0	0	0	0	0	
OCT	78	92	64	80	0.0	0.0	0.0	0.0	15	42	15	0	0	0	0	0	0	0	0	
NOV	77	91	63	79	0.0	0.0	0.0	0.0	15	42	15	0	0	0	0	0	0	0	0	
DEC	75	89	61	77	0.0	0.0	0.0	0.0	15	42	15	0	0	0	0	0	0	0	0	
ALL YRS	75	89	61	77	0.5	1.7	0.0	1.0	10	35	10	0	0	0	0	0	0	0	0	
ALL MHS	75	89	61	77	0.5	1.7	0.0	1.0	10	35	10	0	0	0	0	0	0	0	0	

REMARKS: 1. RELATIVE HUMIDITY (SEPARATE METEOROLOGICAL SERVICE); FOR JAN 1958 - DEC 1972.
 2. WIND DIRECTION (SEPARATE METEOROLOGICAL SERVICE); FOR JAN 1958 - DEC 1972.
 3. TEMPERATURE DEWPOINT; FOR JAN 1950 - OCT 1980.
 4. WINDSPEED AT 50 FT. ABOVE GROUND; FOR JAN 1950 - OCT 1980.

MONTH	TEMPERATURE (°F)				PRECIPITATION (IN)				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF:				TEMPERATURE (°F)			
	MEAN	MAX	MIN	THLY	MEAN	MAX	MIN	THLY	MEAN	MAX	MIN	DIRTYN	VELOCITY	MAX	VELOCITY	MAX	VELOCITY	MAX	VELOCITY	
JAN	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
FEB	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
MAR	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
APR	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
MAY	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
JUN	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
JUL	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
AUG	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
SEP	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
OCT	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
NOV	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
DEC	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
ALL YRS	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
ALL MHS	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	

MONTH	TEMPERATURE (°F)				PRECIPITATION (IN)				SURFACE WINDS				MEAN NUMBER OF DAYS OCCURRENCE OF:				TEMPERATURE (°F)			
	MEAN	MAX	MIN	THLY	MEAN	MAX	MIN	THLY	MEAN	MAX	MIN	DIRTYN	VELOCITY	MAX	VELOCITY	MAX	VELOCITY	MAX	VELOCITY	
JAN	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
FEB	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
MAR	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
APR	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
MAY	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
JUN	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
JUL	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
AUG	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
SEP	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
OCT	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
NOV	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
DEC	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
ALL YRS	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	
ALL MHS	35	45	25	35	0.0	0.0	0.0	0.0	10	15	10	0	0	0	0	0	0	0	0	

PREPARED BY: MAPETAC
 AUGUST 1981

PREVIOUS EDITION MAY BE USED

STATION NAME : DJIBOUTI, FRENCH SOMALILAND
 LOCATION : N11 36 E 043 09
 PERIOD : JANUARY 1949 - DECEMBER 1966
 ELEV : 24 FT
 STATION TYPE : HPTP
 WMO NO. : 63126

AWS CLIMATIC BRIEF

M O N T H	1. TEMPERATURE (°F)		2. PRECIPITATION (IN)		3. RELATIVE HUMIDITY (%)		4. SURFACE WINDS		5. MEAN NUMBER OF DAYS OCCURRENCE OF		6. TEMPERATURE (°F)	
	MEAN	EXTREME	MEAN	MAX	MEAN	MAX	MEAN	MAX	PRECIP (IN)	SHOW FALL (IN)	FOG	MAX
JAN	81	74-88	0.9	3.5	82	72-74	13	28	0.0	0.1	0	90
FEB	82	75-86	0.2	1.0	81	73-71	12	28	0	0	0	6
MAR	84	78-91	0.6	2.6	81	77-74	12	24	0	0	0	6
APR	88	81-93	2.7	7.7	82	76-70	12	24	0	0	0	16
MAY	92	83-100	0.2	1.7	78	74-67	11	24	0	0	0	21
JUN	97	87-109	0.0	0.0	67	68-61	12	26	0	0	0	30
JUL	104	88-109	0.6	3.1	45	51-00	12	36	0	0	0	31
AUG	102	87-109	0.5	1.0	63	67-60	12	24	0	0	0	31
SEP	96	85-109	0.2	0.8	75	64-61	12	24	0	0	0	26
OCT	90	82-97	0.4	1.8	74	68-58	11	24	0	0	0	20
NOV	86	77-90	0.6	2.5	77	70-76	11	22	0	0	0	13
DEC	81	75-86	0.3	1.2	80	71-69	12	22	0	0	0	8
ANN	91	86-109	5.4	15.5	75	67-58	12	36	0	0	0	220
AVG	5	5	5	6	6	11	11	11	11	11	11	7
STDEV	5	5	5	6	6	11	11	11	11	11	11	7

REMARKS: Source: 1. N Summary; POR: 1949-1964 B
 2. Climatic Data Summary; POR: Unknown
 3. World-wide Airfield Summary; POR: Unknown
 4. USARPAC Data; POR: 1966-1977
 5. CAV FREQ (L/S) BASED ON 10 MIN. SHOWING IN HEADING. **MAX BRUW AND SE CLASS INT. SA CALM (GR) & PLUG (GR) IN <= FULL MONTHS

CAV FREQ (L/S)	MONTHS											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
CEILING LESS THAN 300 FT AND/OR VISIBILITY LESS THAN 3/4 MI	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 1000 FT AND/OR VISIBILITY LESS THAN 1 1/4 MI	0	0	0	0	0	0	0	0	0	0	0	0
CEILING LESS THAN 2000 FT AND/OR VISIBILITY LESS THAN 2 1/4 MI	0	0	0	0	0	0	0	0	0	0	0	0
ALL IFRS	1	0	0	0	0	0	0	0	0	0	0	0

6. Climatological Data Summary; POR: 1951-1966

PREPARED BY: USAFETAC
NOVEMBER 1979

STATION NAME: Roberts Intl, Robertsfield, Liberia
LOCATION: N 06 15 W 010 21

PERIOD: VARIED
ELEV: 31 FT

STM LTYS: GLRB
WIND NO.: 656600
WIND NO.: 656600

AWS CLIMATIC BRIEF

MEAN NUMBER OF DAYS OCCURRENCE OF:

M O N T H	1. TEMPERATURE (°F)		2. PRECIPITATION (IN)			3. SHOW		4. SURFACE WINDS		5. MEAN NUMBER OF DAYS OCCURRENCE OF:		6. TEMPERATURE	
	MEAN	EXTREME	1. MONTHLY	2. MAX	3. MIN	MEAN	MAX	1. GUSTS	2. SPEED	1. FOG	2. CLOUDY	1. MAX	2. MIN
	DAILY	MOH-THLY	MEAN	24 HRS	3	MEAN	24 HRS	(16 PT) (KT)	(KT)	1. HOURS	2. DAYS	1. MAX	2. MIN
JAN	89	70	1.3	4.2	0.2	0.4	0	SM	4	1	0	90	32
FEB	91	72	1.6	6.5	1.3	0.2	0	ME	4	0	0	16	31
MAR	91	72	4.0	7.0	0.3	1.8	0	ME	5	0	0	23	28
APR	91	72	5.9	11.1	2.0	3.5	0	MSV	5	0	0	26	31
MAY	89	73	7.9	31.1	7.6	4.5	0	SM	5	0	0	17	30
JUN	86	72	21.9	42.8	8.2	5.3	0	SM	4	0	0	5	26
JUL	81	72	27.5	60.2	6.8	5.4	0	SSY	4	0	0	0	19
AUG	80	71	18.2	30.7	2.8	3.0	0	SSY	4	0	0	0	18
SEP	83	72	26.8	34.2	20.5	5.2	0	SM	5	0	0	4	25
OCT	86	72	16.4	23.5	12.9	6.0	0	SM	4	0	0	10	13
NOV	89	72	7.2	17.6	2.7	1.3	0	SM	4	0	0	8	11
DEC	88	71	3.6	5.7	1.5	1.1	0	SM	3	0	0	3	4
ANN	87	72	60	142.3	60.2	6.0	0	SM	4	0	0	21	26
BYR	6	6	6	10	17	4	6	4	4	11	6	6	6

REMARKS:
1. Climate Data Summary; POR UNKNOWN
2. USAFETAC DATSAV; POR: 1966-1976
3. World Weather Records; POR: 1951-1960
4. Worldwide Airfield Climatic Data; POR Unknown

NOTE: * DATA NOT AVAILABLE; † LESS THAN 0.5 DAY, 0.5 OR 0.5 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.

DAY PERIOD(S)	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT	HRS	LT		
2	00-02	19	3	7	12	21	13	32	68	64	21	64	58	38	21	17	38	20	20	17	31	20	28	28	43	31		
	03-05	44	52	23	23	13	35	30	56	60	82	82	72	43	38	43	35	35	35	35	35	35	35	35	35	43		
	06-08	19	48	49	45	47	63	77	81	81	77	77	77	76	76	76	76	76	76	76	76	76	76	76	76	76	63	
	09-11	19	27	7	12	7	20	20	82	83	74	74	69	61	61	61	61	61	61	61	61	61	61	61	61	61	41	
	12-14	9	0	0	6	0	0	0	15	19	14	14	39	26	26	26	26	26	26	26	26	26	26	26	26	26	41	
	15-17	12	0	0	4	0	0	0	13	11	11	11	14	10	10	10	10	10	10	10	10	10	10	10	10	10	23	
	18-20	12	0	0	4	0	0	0	7	7	7	7	11	3	3	3	3	3	3	3	3	3	3	3	3	3	23	
	21-23	12	0	0	4	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	23	
	ALL HRS	19	3	5	19	15	3	16	64	63	21	63	60	45	28	29	29	29	29	29	29	29	29	29	29	29	5	
2	00-02	15	0	0	2	0	0	0	5	5	5	5	17	3	3	3	3	3	3	3	3	3	3	3	3	3	10	
	03-05	31	33	0	0	0	17	0	23	23	23	23	14	16	16	16	16	16	16	16	16	16	16	16	16	16	23	
	06-08	3	0	0	2	0	0	0	5	5	5	5	18	4	4	4	4	4	4	4	4	4	4	4	4	4	13	
	09-11	0	0	0	0	0	0	0	11	11	11	11	9	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	12-14	0	0	0	0	0	0	0	15	15	15	15	19	14	14	14	14	14	14	14	14	14	14	14	14	14	8	
	15-17	0	0	0	0	0	0	0	7	7	7	7	11	3	3	3	3	3	3	3	3	3	3	3	3	3	7	
	18-20	0	0	0	0	0	0	0	4	4	4	4	13	11	11	11	11	11	11	11	11	11	11	11	11	11	8	
	21-23	0	0	0	0	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	ALL HRS	15	0	0	2	0	0	0	19	19	19	19	15	7	7	7	7	7	7	7	7	7	7	7	7	7	5	
2	00-02	4	0	0	0	0	0	0	3	3	3	3	10	6	6	6	6	6	6	6	6	6	6	6	6	6	1	
	03-05	13	15	0	0	0	9	0	23	23	23	23	14	16	16	16	16	16	16	16	16	16	16	16	16	16	16	4
	06-08	3	0	0	2	0	0	0	11	11	11	11	9	7	7	7	7	7	7	7	7	7	7	7	7	7	4	
	09-11	0	0	0	0	0	0	0	15	15	15	15	19	14	14	14	14	14	14	14	14	14	14	14	14	14	8	
	12-14	0	0	0	0	0	0	0	7	7	7	7	11	3	3	3	3	3	3	3	3	3	3	3	3	3	7	
	15-17	0	0	0	0	0	0	0	4	4	4	4	13	11	11	11	11	11	11	11	11	11	11	11	11	11	8	
	18-20	0	0	0	0	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	21-23	0	0	0	0	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	ALL HRS	4	0	0	2	0	0	0	10	10	10	10	7	4	4	4	4	4	4	4	4	4	4	4	4	4	5	
2	00-02	13	15	0	0	0	9	0	23	23	23	23	14	16	16	16	16	16	16	16	16	16	16	16	16	16	4	
	03-05	3	0	0	2	0	0	0	11	11	11	11	9	7	7	7	7	7	7	7	7	7	7	7	7	7	4	
	06-08	0	0	0	0	0	0	0	15	15	15	15	19	14	14	14	14	14	14	14	14	14	14	14	14	14	8	
	09-11	0	0	0	0	0	0	0	7	7	7	7	11	3	3	3	3	3	3	3	3	3	3	3	3	3	7	
	12-14	0	0	0	0	0	0	0	4	4	4	4	13	11	11	11	11	11	11	11	11	11	11	11	11	11	8	
	15-17	0	0	0	0	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	18-20	0	0	0	0	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	21-23	0	0	0	0	0	0	0	6	6	6	6	13	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
	ALL HRS	13	15	0	2	0	0	0	10	10	10	10	7	4	4	4	4	4	4	4	4	4	4	4	4	4	5	

AWS CLIMATIC BRIEF

WIKELIUS AB/TRIPOLI, LIBYA

PERIOD: 1946-64B

WBAN # 33123
WMO # 62011

Prepared by ETAC (JAN 1971)

N 32 54 E 13 17

ELEVATION: 46 FTSTN LTRS: HLLW

MONTH	TEMPERATURE (°F)				PRECIPITATION (in)		WIND (KT)		MEAN				MEAN NUMBER OF DAYS															
	EXTREME MAXIMUM	MEAN DAILY MAXIMUM	MEAN DAILY MINIMUM	EXTREME MINIMUM	MEAN TOTAL	MAXIMUM IN 24 HOURS	MEAN SNOWFALL	MAX SNOWFALL IN 24 HOURS	PREVAILING DIRECTION	MEAN SPEED	EXTREME (Peak) SPEED (Gust)	0-1000 RELATIVE HUMIDITY (%)	1300 (%)	DEW POINT (°F)	VAPOR PRESSURE (in)	PRESSURE ALTITUDE	99.9%	PRECIP ≥ 0.01	PRECIP ≥ 0.5	SNOWFALL ≥ 0.1	SNOWFALL ≥ 1.5	THUNDERSTORMS	Fog (< 7 Miles)	TEMPERATURE (°F)				MEAN CLIMATE (Tenths)
																								MAXIMUM	MINIMUM	1	2	
JAN	83	63	47	37	2.0	1.9	#	#	SW	9	52	72	55	43	.28	450	9	1	0	0	1	1	1	0	0	0	5	
FEB	94	65	48	35	1.2	2.0	#	#	SW	9	41	71	54	44	.29	550	5	1	0	0	1	2	#	2	0	0	4	
MAR	105	69	51	36	0.6	0.7	0	0	SSW	9	47	72	53	46	.31	550	4	#	0	0	1	3	1	4	0	0	4	
APR	106	73	56	43	0.5	0.8	0	0	E	10	38	72	56	51	.38	550	3	#	0	0	1	3	2	6	0	0	4	
MAY	109	77	61	49	0.2	0.8	0	0	E	9	38	74	59	56	.45	400	1	#	0	0	1	5	4	9	0	0	4	
JUN	112	83	68	54	#	0.1	0	0	E	8	39	73	59	62	.56	300	1	0	0	0	#	5	6	19	0	0	3	
JUL	117	86	70	59	#	#	0	0	E	7	31	79	60	67	.67	250	#	0	0	0	#	7	6	28	0	0	1	
AUG	112	87	71	62	#	0.1	0	0	E	7	30	79	59	68	.69	250	#	0	0	0	#	4	7	31	0	0	1	
SEP	113	86	70	60	0.6	1.8	0	0	E	8	38	78	59	66	.64	200	1	#	0	0	1	3	5	29	0	0	2	
OCT	102	80	64	50	1.3	1.9	0	0	SSW	8	40	76	55	59	.50	300	6	1	0	0	3	3	3	15	0	0	4	
NOV	98	73	56	42	2.4	3.3	0	0	SW	8	37	72	54	51	.38	400	7	1	0	0	2	2	1	4	0	0	4	
DEC	82	66	50	37	3.3	3.8	0	0	SW	9	48	73	56	45	.30	450	10	2	0	0	2	1	0	#	0	0	5	
ANN	117	76	59	35	12.1	3.8	#	#	E	8	52	74	57	55	.44	450	47	6	0	0	13	39	35	147	0	0	3	
EYR	17	18	18	17	18	17	18	17	18	18	6	18	18	18	18	12	18	18	18	18	18	18	18	18	18	18	18	18

REMARKS:

RUSSNO POR: Hrly Obs: Jan 46 - May 47, Feb 48 - Nov 64
Daily Obs: Jan 46 - May 47, Feb 48 - May 64

NOTE: *DATA NOT AVAILABLE. (LESS THAN 0.5 DAY, 0.5 OR 0.05 INCH, OR 0.5 PERCENT (%) AS APPLICABLE.)

FLYING WEATHER (% FREQ)	HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	EYR
CIG less than 3000 feet and / or VSBY less than 3 miles	00 - 02	6	6	9	10	9	8	6	3	2	5	6	6	6	
	03 - 05	8	8	10	13	11	12	12	6	4	7	7	7	9	
	06 - 08	11	10	15	17	12	10	9	7	7	8	11	10	11	
	09 - 11	11	8	13	12	9	5	3	2	3	7	9	10	8	
	12 - 14	10	9	10	9	6	2	1	1	2	6	7	11	6	
	15 - 17	12	9	10	9	6	4	2	2	2	5	9	11	7	
	18 - 20	10	9	10	9	7	5	4	2	2	5	7	8	7	
	21 - 23	6	6	9	9	7	5	4	2	3	4	5	6	6	
ALL HOURS	9	8	11	11	8	6	5	3	3	6	7	9	7	18	
CIG less than 1500 feet and / or VSBY less than 3 miles	00 - 02	1	3	3	5	6	7	5	2	1	2	1	1	3	
	03 - 05	1	3	4	6	7	10	10	4	2	3	2	1	4	
	06 - 08	2	3	6	7	7	7	7	3	3	3	3	1	4	
	09 - 11	2	3	6	6	5	3	1	1	1	2	2	2	3	
	12 - 14	2	4	6	5	3	2	1	1	1	2	2	2	3	
	15 - 17	4	4	5	6	4	3	1	1	1	2	2	2	3	
	18 - 20	3	4	5	6	5	4	2	1	1	2	2	2	3	
	21 - 23	1	3	4	4	4	4	3	1	1	2	1	1	2	
ALL HOURS	2	3	5	6	5	5	4	2	1	2	2	1	3	18	
CIG less than 1000 feet and / or VSBY less than 2 miles	00 - 02	#	1	1	2	3	4	4	1	1	1	#	#	2	
	03 - 05	1	1	1	3	4	6	7	2	1	2	1	#	2	
	06 - 08	1	2	3	3	3	4	5	2	2	2	2	#	2	
	09 - 11	1	1	2	2	3	1	1	#	#	1	1	1	1	
	12 - 14	1	2	3	3	1	1	#	#	#	1	1	1	1	
	15 - 17	2	2	3	2	1	1	#	#	#	1	1	1	1	
	18 - 20	1	2	2	2	2	2	1	#	#	1	1	#	1	
	21 - 23	#	1	2	2	2	3	2	1	1	1	1	#	1	
ALL HOURS	1	2	2	2	2	3	2	1	1	1	1	1	2	18	
CIG less than 200 feet and / or VSBY less than 1/2 mile	00 - 02	0	1	#	#	1	1	1	#	#	#	0	#	#	
	03 - 05	#	#	#	1	1	2	3	1	1	#	#	#	1	
	06 - 08	#	1	1	1	1	1	1	1	1	1	1	#	1	
	09 - 11	#	0	#	0	#	#	#	0	0	#	0	0	#	
	12 - 14	#	#	#	#	#	0	0	#	0	0	0	#	#	
	15 - 17	1	1	#	0	#	0	0	0	0	0	0	0	#	
	18 - 20	#	#	#	0	#	0	0	#	#	#	0	0	#	
	21 - 23	0	#	#	#	#	1	2	0	0	0	#	#	#	
ALL HOURS	#	#	#	#	#	1	1	#	#	#	#	#	#	18	

LMED
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