

Local Climatological Data Daily Summary August 1998

Current Location: Elev: 330 ft. Lat: 31.0500° N Lon: -93.1833° W

Generated on 08/03/2023

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (KPOE)**

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH												
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type			TLC	Snow Fall		Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir					
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23							
05										0532	1905	TS BR																			
06										0533	1904	TS DZ FG BR																			
07										0534	1903	TS BR																			
08										0534	1902	TS BR																			
09										0535	1901	TS RA BR																			
10										0535	1900	TS BR																			
11										0536	1859	HZ																			
13										0537	1858	TS RA FG BR																			
14										0538	1857	TS FG BR																			
15										0539	1856	FG BR																			
16										0539	1854	TS																			
17										0540	1853	TS BR																			
18										0540	1852	TS BR																			
19										0541	1851	RA HZ																			
20										0542	1850	TS RA FG BR HZ																			
21										0542	1849	TS DZ BR																			
22										0543	1848	BR																			
23										0543	1847	TS																			
24										0544	1846	BR																			
25										0545	1845	BR																			
27										0546	1842	BR HZ																			
28										0546	1841	TS BR HZ																			
29										0547	1840	TS																			
30										0548	1839	TS RA BR HZ																			
31										0548	1838	TS BR HZ																			
Monthly Averages Totals																															
Departure from Normal (1981-2010)																															
Degree Days												Number of days with...																			
Monthly				Season-to-date				Temperature				Precipitation				Snow		Weather													
Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog											
Heating								>=90°		<=32°		<=32°		<=0°																	
Cooling																															
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...															
N/A								Maximum				Minimum				Date				Time				24-Hr...				Snow Depth			
								Precip				Snowfall				Date															
Station Augmentation																															
Name: N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																															

Local Climatological Data Hourly Observations August 1998

Current Location: Elev: 330 ft. Lat: 31.0500° N Lon: -93.1833° W

Generated on 08/03/2023

Station: FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (KPOE)

Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation) AU AW MW	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press Tend	Net 3-Hr Change (inHg)	Sea Level Press (inHg)	Report Type	Precip Total (in)	Alti-meter Setting (inHg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
22	0100	9																		NSRDB		
22	0200	9																		NSRDB		
22	0300	9																		NSRDB		
22	0400	3	FEW:02 246	6.00		75	23.9			73	22.8	94	6	050					30.04	FM-15		30.05
22	0500	3	FEW:02 118	6.00		73	22.8			73	22.8	100	8	050	13				30.04	FM-15		30.05
22	0600	3	FEW:02 118	7.00		75	23.9			73	22.8	94	7	060			7	+0.01	30.04	FM-15		30.05
22	0700	3	FEW:02 118	7.00		75	23.9			73	22.8	94	6	VRB					30.04	FM-15		30.05
22	0800	3	BKN:07 118	7.00		77	25.0			75	23.9	94	7	VRB					30.05	FM-15		30.07
22	0900	3	BKN:07 118	7.00		79	26.1			73	22.8	84	7	VRB			3	-0.02	30.06	FM-15		30.08
22	1000	3	BKN:07 118	7.00		84	28.9			73	22.8	70	10	100	17				30.07	FM-15		30.09
22	1100	3	FEW:02 30 BKN:07 118	7.00		86	30.0			73	22.8	66	10	100	14				30.07	FM-15		30.08
22	1200	3	FEW:02 30 FEW:02 118 FEW:02 246	7.00		88	31.1			73	22.8	62	10	090	16		8	+0.01	30.05	FM-15		30.06
22	1300	3	FEW:02 30 FEW:02 118 FEW:02 246	7.00		90	32.2			73	22.8	59	10	080	15				30.02	FM-15		30.03
22	1400	3	FEW:02 30 FEW:02 118 FEW:02 246	7.00		90	32.2			72	22.2	55	7	VRB					30.01	FM-15		30.02
22	1500	3	FEW:02 39 BKN:07 118 BKN:07 246	7.00		90	32.2			72	22.2	55	9	130	14		6	+0.05	30.00	FM-15		30.01
22	1600	9																		NSRDB		
22	1700	3	FEW:02 49 FEW:02 118 BKN:07 246	7.00		86	30.0			75	23.9	70	7	180					29.99	FM-15		30.00
22	1800	3	FEW:02 34 BKN:07 89 BKN:07 246	7.00		82	27.8			75	23.9	79	7	VRB			5	+0.01	29.99	FM-15		30.00
22	1900	3	FEW:02 39 FEW:02 89 BKN:07 246	7.00		81	27.2			75	23.9	84	2	VRB					29.99	FM-15		30.00
22	2000	3	FEW:02 59 BKN:07 246	7.00		79	26.1			75	23.9	89	1	VRB					30.00	FM-15		30.01
22	2100	3	FEW:02 69 FEW:02 246	7.00		77	25.0			75	23.9	94	1	VRB			3	-0.01	30.01	FM-15		30.02
22	2200	3	FEW:02 246	7.00		77	25.0			75	23.9	94	2	060					30.00	FM-15		30.01
22	2300	3	FEW:02 246	7.00		77	25.0			75	23.9	94	2	080					30.00	FM-15		30.01

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Local Climatological Data
Hourly Remarks
August 1998

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

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Generated on 08/03/2023

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (KPOE)**

Date	Time (LST)	Remarks
22	0400	MET029NEW SLP174 8/001 9/002 RCRNR;
22	0500	MET029NEW SLP172 8/070 9/030 RCRNR;
22	0600	MET032NEW SLP172 8/070 9/030 57002 RCR
22	0700	MET029NEW SLP174 8/070 9/030 RCRNR;
22	0800	MET029NEW SLP177 8/070 9/070 RCRNR;
22	0900	MET032NEW SLP181 8/070 9/070 53008 RCR
22	1000	MET029NEW SLP184 8/070 9/070 RCRNR;
22	1100	MET029NEW SLP182 8/170 9/150 RCRNR;
22	1200	MET032NEW SLP175 8/171 9/211 58005 RCR
22	1300	MET029NEW SLP165 8/171 9/211 RCRNR;
22	1400	MET029NEW SLP161 8/171 9/211 RCRNR;
22	1500	MET044NEW SLP158 TCU ALQDS 8/271 9/411 56017 RCRNR
22	1700	MET029NEW SLP155 8/171 9/312 RCRNR;
22	1800	MET044NEW SLP157 TCU DSNT E 8/279 9/321 55002 RCRN
22	1900	MET032NEW SLP157 TCU N 8/271 9/312 RCR
22	2000	MET029NEW SLP158 8/402 9/302 RCRNR;
22	2100	MET032NEW SLP162 8/062 9/022 53005 RCR
22	2200	MET029NEW SLP158 8/002 9/003 RCRNR;
22	2300	MET029NEW SLP158 8/002 9/002 RCRNR;

Local Climatological Data Hourly Precipitation August 1998

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Generated on 08/03/2023

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (KPOE)**

Date	For Hour (LST) Ending at																							Date	
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM		MID
01	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	01
02	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	02
03	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	03
04	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	04
05	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	05
06	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	06
07	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	07
08	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	08
09	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	09
10	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	10
11	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	11
12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	12
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	13
14	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	14
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	15
16	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	16
17	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	17
18	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	18
19	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	19
20	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	20
21	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	21
22	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	22
23	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	23
24	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	24
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	25
26	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	26
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	27
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28
29	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29
30	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	30
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	31

Maximum Short Duration Precipitation												
Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)												
Ending Date Time (yyyy-mm-dd hh:mi)												

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace
 s = Suspect
 * = Erroneous
 blank = No precipitation observed
 M = Missing