

**Local Climatological Data**  
**Daily Summary**  
**September 1998**  
 Generated on 10/31/2023

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

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN:03931 (ICAO: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	Direction = Degrees					
												Peak Speed						Peak Dir			Sust. Speed	Sust. Dir				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
02										0549	1835	BR HZ														
03										0550	1834	HZ														
04										0551	1833	BR HZ														
05										0551	1831	BR														
06										0552	1830	TS RA														
07										0552	1829	BR														
10										0554	1825	RA BR														
11										0555	1824	RA BR														
12										0555	1822	TS RA BR														
13										0556	1821	RA DZ BR														
14										0556	1820	RA DZ BR														
15										0557	1819	RA DZ BR														
16										0557	1817	TS FG BR HZ														
17										0558	1816	BR														
19										0559	1814	BR														
20										0600	1812	BR														
21										0600	1811	BR														
22										0601	1810	BR														
25										0603	1806	BR														
26										0603	1805	BR														
<b>Monthly Averages   Totals</b>																										
<b>Departure from Normal (1981-2010)</b>																										
<b>Degree Days</b>											<b>Number of days with...</b>															
<b>Monthly</b>					<b>Season-to-date</b>						<b>Temperature</b>				<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>							
<b>Total</b>		<b>Departure</b>			<b>Total</b>		<b>Departure</b>				<b>Max</b>		<b>Min</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>		<b>Heavy Fog</b>			
<b>Heating</b>											<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>		<b>&gt;=1"</b>			
<b>Cooling</b>																										
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>										
N/A												<b>Date</b>				<b>Time</b>				<b>24-Hr...</b>			<b>Snow Depth</b>			
								<b>Maximum</b>												<b>Precip</b>					<b>Snowfall</b>	
								<b>Minimum</b>																<b>Date</b>		
<b>Station Augmentation</b>																										
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 September 1998

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

Generated on 10/31/2023

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN:03931 (ICAO:KPOE)**

Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation)	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)
					AU   AW   MW	(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
20	0100	3		7.00		75	23.9			75	23.9	100	5	080					29.75	FM-15		29.76
20	0200	3	FEW:02 10	7.00		75	23.9			73	22.8	94	5	050					29.74	FM-15		29.75
20	0300	3	FEW:02 79	7.00		75	23.9			73	22.8	94	2	VRB		8	+0.02	29.73	FM-15		29.74	
20	0400	3		6.00		73	22.8			73	22.8	100	2	340				29.74	FM-15		29.75	
20	0500	3		5.00		73	22.8			73	22.8	100	3	330				29.75	FM-15		29.76	
20	0600	3	FEW:02 39 FEW:02 118	6.00		73	22.8			73	22.8	100	5	310		2	-0.03	29.76	FM-15		29.77	
20	0700	3	FEW:02 118 FEW:02 197	7.00		79	26.1			75	23.9	89	5	030				29.78	FM-15		29.79	
20	0800	3	FEW:02 118 FEW:02 197	7.00		79	26.1			75	23.9	89	5	030				29.78	FM-15		29.79	
20	0900	3	FEW:02 30 FEW:02 197	7.00		82	27.8			75	23.9	79	3	340		3	-0.04	29.80	FM-15		29.81	
20	1000	3	FEW:02 20 BKN:07 118 BKN:07 246	7.00		86	30.0			73	22.8	66	5	360				29.80	FM-15		29.82	
20	1100	3	FEW:02 30 BKN:07 118 BKN:07 246	7.00		88	31.1			75	23.9	66	5	010				29.80	FM-15		29.81	
20	1200	3	FEW:02 39 FEW:02 118 BKN:07 246	7.00		90	32.2			73	22.8	59	6	310	11	8	+0.02	29.77	FM-15		29.79	
20	1300	3	FEW:02 49 BKN:07 246	7.00		91	32.8			73	22.8	56	7	330	16			29.75	FM-15		29.77	
20	1400	3	FEW:02 39 BKN:07 246	7.00		91	32.8			72	22.2	52	7	330	11			29.73	FM-15		29.74	
20	1500	3	FEW:02 44 FEW:02 148 BKN:07 246	7.00		93	33.9			72	22.2	49	3	350		6	+0.06	29.71	FM-15		29.73	
20	1600	3	FEW:02 0 FEW:02 49 FEW:02 108	7.00		90	32.2			73	22.8	59	3	VRB				29.72	FM-15		29.73	
20	1700	3	FEW:02 0 FEW:02 49 FEW:02 108	7.00		90	32.2			73	22.8	59	3	VRB				29.72	FM-15		29.74	
20	1800	3	FEW:02 0 FEW:02 39 FEW:02 108	7.00		86	30.0			79	26.1	79	5	090		2	-0.01	29.73	FM-15		29.74	
20	1900	3	FEW:02 44 FEW:02 89 BKN:07 246	7.00		82	27.8			77	25.0	84	1	VRB				29.75	FM-15		29.76	
20	2000	3		7.00		81	27.2			75	23.9	84	2	VRB				29.76	FM-15		29.77	
20	2100	3	FEW:02 44	7.00		79	26.1			77	25.0	94	2	150		3	-0.05	29.78	FM-15		29.79	
20	2200	3	FEW:02 44	7.00		79	26.1			77	25.0	94	1	VRB				29.79	FM-15		29.80	
20	2300	3	FEW:02 44	7.00		79	26.1			75	23.9	89	2	VRB				29.80	FM-15		29.81	

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

**Local Climatological Data**  
**Hourly Remarks**  
**September 1998**  
Generated on 10/31/2023

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

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

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN:03931 (ICAO:KPOE)**

Date	Time (LST)	Remarks
20	0100	MET008NEW SLP0
20	0200	MET020NEW SLP071 8/100 9/1
20	0300	MET029NEW SLP067 8/070 9/020 58007;
20	0400	MET008NEW SLP0
20	0500	MET008NEW SLP0
20	0600	MET029NEW SLP078 8/170 9/120 52010;
20	0700	MET020NEW SLP083 8/071 9/0
20	0800	MET020NEW SLP083 8/071 9/0
20	0900	MET029NEW SLP090 8/101 9/301 53012;
20	1000	MET020NEW SLP093 8/171 9/4
20	1100	MET020NEW SLP091 8/171 9/3
20	1200	MET029NEW SLP082 8/171 9/311 58007;
20	1300	MET020NEW SLP076 8/101 9/3
20	1400	MET020NEW SLP067 8/101 9/3
20	1500	MET043NEW SLP062 TCU DSNT SW-W 8/269 9/311 56020;
20	1600	MET044NEW SLP064 FU FEW000 TCU DSNT SW 8/263 9/221
20	1700	MET043NEW SLP066 FU FEW000 CB DSNT S 8/363 9/121;
20	1800	MET049NEW SLP067 FU FEW000 CB DSNT S 8/363 9/211 52005;
20	1900	MET020NEW SLP073 8/578 9/3
20	2000	MET008NEW SLP0
20	2100	MET029NEW SLP084 8/500 9/300 53017;
20	2200	MET020NEW SLP088 8/500 9/2
20	2300	MET020NEW SLP091 8/500 9/1

**Local Climatological Data**  
**Hourly Precipitation**  
**September 1998**  
 Generated on 10/31/2023

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

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN:03931 (ICAO: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

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