

**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	Peak Speed	Peak Dir	Sust. Speed
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>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>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
10	0100	3	BKN:07 39 BKN:07 98	7.00		77	25.0			63	17.2	61	8	070					29.89	FM-15		29.90
10	0111	4	BKN:07 39 BKN:07 98	7.00	SHRA	73	22.8			66	18.9	78	14	100	24					FM-16		29.92
10	0140	4	BKN:07 49	7.00		72	22.2			66	18.9	83	8	070	14					FM-16		29.91
10	0200	3	BKN:07 49	7.00		72	22.2			66	18.9	83	8	060	17				29.90	FM-15		29.91
10	0300	3	BKN:07 69	7.00		72	22.2			66	18.9	83	10	050	17		8	+0.01	29.89	FM-15		29.90
10	0352	4	BKN:07 39	7.00	RA	72	22.2			66	18.9	83	10	060	16					FM-16		29.90
10	0400	3	BKN:07 39	7.00	RA	72	22.2			66	18.9	83	10	060	16				29.89	FM-15		29.90
10	0437	4	BKN:07 30	7.00		72	22.2			66	18.9	83	9	060	15					FM-16		29.90
10	0500	3	BKN:07 30	7.00	RA	72	22.2			66	18.9	83	8	070	11				29.89	FM-15		29.90
10	0600	3	BKN:07 39 BKN:07 89	6.00	RA	72	22.2			66	18.9	83	10	050	18		8	+0.01	29.88	FM-15		29.89
10	0626	4	BKN:07 39 BKN:07 89	6.00		72	22.2			66	18.9	83	11	060	18					FM-16		29.89
10	0700	3	BKN:07 39 BKN:07 89	7.00		73	22.8			66	18.9	78	10	070	18				29.89	FM-15		29.90
10	0800	3	BKN:07 49 BKN:07 89	7.00		75	23.9			68	20.0	78	10	060	17				29.90	FM-15		29.91
10	0900	3	FEW:02 25 OVC:08 148	7.00	RA	75	23.9			68	20.0	78	9	070	15		1	-0.02	29.90	FM-15		29.91
10	1000	3	FEW:02 25 OVC:08 148	7.00	RA	73	22.8			72	22.2	94	9	050	14				29.91	FM-15		29.92
10	1100	3	FEW:02 25 BKN:07 49 OVC:08 148	7.00	RA	77	25.0			72	22.2	83	11	070	18				29.90	FM-15		29.91
10	1200	3	BKN:07 25 OVC:08 148	7.00	RA	77	25.0			73	22.8	89	11	070	18		8	+0.01	29.89	FM-15		29.90
10	1300	9																		NSRDB		
10	1400	3	BKN:07 25 BKN:07 39 OVC:08 148	7.00	RA	79	26.1			72	22.2	79	13	080	23				29.87	FM-15		29.88
10	1500	9																		NSRDB		
10	1600	3	BKN:07 25 BKN:07 39 OVC:08 148	7.00	RA	77	25.0			73	22.8	89	15	080	25		5	+0.01	29.88	FM-15		29.89
10	1639	4	FEW:02 25 OVC:08 39	7.00	RA	73	22.8			72	22.2	94	15	080	22					FM-16		29.88
10	1700	3	FEW:02 25 OVC:08 39	7.00	RA	73	22.8			72	22.2	94	15	080	22				29.87	FM-15		29.88
10	1708	4	BKN:07 20 OVC:08 39	7.00	RA	73	22.8			72	22.2	94	14	080	25					FM-16		29.88
10	1800	9																		NSRDB		
10	1900	3	FEW:02 10 BKN:07 15 OVC:08 39	5.00	RA	72	22.2			72	22.2	100	14	080	21				29.87	FM-15		29.88

10	2000	3	FEW:02 10 BKN:07 15 OVC:08 39	5.00	RA	72	22.2			72	22.2	100	13	080	21				29.88	FM-15		29.89
10	2100	3	BKN:07 15 OVC:08 39	5.00	RA	72	22.2			72	22.2	100	14	080	24		3	-0.01	29.89	FM-15		29.90
10	2200	3	BKN:07 15 OVC:08 39	6.00	RA	73	22.8			72	22.2	94	15	080	24				29.89	FM-15		29.90
10	2300	3	BKN:07 15 OVC:08 39	6.00	RA	73	22.8			72	22.2	94	15	090	23				29.89	FM-15		29.90

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
10	0100	MET020NEW SLP122 8/570 9/5
10	0111	MET005NEW ;
10	0140	MET005NEW ;
10	0200	MET020NEW SLP126 8/500 9/6
10	0300	MET041NEW SLP121 60001 8/070 9/060 58005 RCRNR;
10	0352	MET005NEW ;
10	0400	MET029NEW SLP121 8/600 9/600 RCRNR;
10	0437	MET005NEW ;
10	0500	MET029NEW SLP121 8/600 9/600 RCRNR;
10	0600	MET044NEW SLP119 70000 60001 8/570 9/610 58002 RCR
10	0626	MET005NEW ;
10	0700	MET029NEW SLP122 8/570 9/610 RCRNR;
10	0800	MET020NEW SLP124 8/570 9/6
10	0900	MET032NEW SLP126 60000 8/77/ 9/26/ 510
10	1000	MET028NEW SLP128 8/67/ 9/44/ WR//;
10	1100	MET028NEW SLP126 8/87/ 9/53/ WR//;
10	1200	MET040NEW SLP122 60003 8/87/ 9/53/ 58003 WR//;
10	1400	MET028NEW SLP116 8/87/ 9/62/ WR//;
10	1600	MET049NEW SLP118 60000 8/87/ 9/62/ 55005 COR 2219 WR//;
10	1639	MET005NEW ;
10	1700	MET028NEW SLP116 8/8// 9/8// WR//;
10	1708	MET005NEW ;
10	1900	MET028NEW SLP116 8/6// 9/8// WR//;
10	2000	MET028NEW SLP118 8/6// 9/8// WR//;
10	2100	MET040NEW SLP121 60023 8/6// 9/8// 53005 WR//;
10	2200	MET044NEW PK WND 08026/23 SLP121 8/6// 9/8// WR//;
10	2300	MET029NEW SLP123 8/6// 9/8// RCRNR;

**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