

**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>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) 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
11	0100	3	OVC:08 15	6.00	RA	72	22.2			72	22.2	100	15	100	23				29.87	FM-15		29.88
11	0200	3	OVC:08 15	6.00	RA	72	22.2			72	22.2	100	10	090	21				29.84	FM-15		29.85
11	0300	3	OVC:08 15	5.00	RA	73	22.8			72	22.2	94	13	090	23		8	+0.04	29.83	FM-15		29.84
11	0400	3	OVC:08 15	5.00	RA	73	22.8			73	22.8	100	14	080	25				29.82	FM-15		29.83
11	0500	3	OVC:08 15	6.00	RA	73	22.8			73	22.8	100	15	090	24				29.83	FM-15		29.84
11	0600	3	OVC:08 8	6.00	RA	73	22.8			73	22.8	100	15	080	23		8	+0.02	29.81	FM-15		29.82
11	0605	4	BKN:07 10 OVC:08 15	6.00	RA	73	22.8			73	22.8	100	16	090	26					FM-16		29.82
11	0700	3	BKN:07 10 OVC:08 20	5.00	RA	73	22.8			73	22.8	100	15	080	22				29.82	FM-15		29.83
11	0800	3	BKN:07 10 OVC:08 20	5.00	RA	73	22.8			73	22.8	100	14	080	28				29.82	FM-15		29.83
11	0820	4	BKN:07 10 OVC:08 15	1.00	RA	73	22.8			73	22.8	100	16	080	25					FM-15		29.82
11	0900	3	BKN:07 10 OVC:08 20	1.00	RA	73	22.8			73	22.8	100	16	080	29		0	0.00	29.81	FM-15		29.82
11	0940	4	BKN:07 10 OVC:08 15	2.00	RA	73	22.8			73	22.8	100	16	080	24					FM-16		29.82
11	1000	3	BKN:07 10 OVC:08 20	4.00	RA	73	22.8			73	22.8	100	14	070	24				29.80	FM-15		29.81
11	1100	3	BKN:07 10 OVC:08 20	4.00	RA	73	22.8			73	22.8	100	16	080	25				29.79	FM-15		29.80
11	1140	4	BKN:07 10 OVC:08 148	1.00	RA	73	22.8			73	22.8	100	15	090	21					FM-16		29.81
11	1200	3	BKN:07 10 OVC:08 15	1.00	RA	73	22.8			73	22.8	100	15	090	21		5	+0.01	29.80	FM-15		29.81
11	1210	4	BKN:07 6 OVC:08 15	0.50	RA	73	22.8			73	22.8	100	14	080	22					FM-16		29.80
11	1238	4	BKN:07 10 OVC:08 15	3.00	RA	73	22.8			73	22.8	100	13	080	21					FM-16		29.79
11	1300	3	BKN:07 10 OVC:08 15	3.00	RA	73	22.8			73	22.8	100	11	080	17				29.77	FM-15		29.78
11	1400	3	BKN:07 10 OVC:08 20	3.00	RA	75	23.9			75	23.9	100	15	100	25				29.74	FM-15		29.75
11	1500	3	BKN:07 10 OVC:08 20	4.00	RA	75	23.9			75	23.9	100	15	080	21		6	+0.09	29.71	FM-15		29.72
11	1600	3	BKN:07 10 OVC:08 20	4.00	RA	73	22.8			73	22.8	100	15	080	23				29.70	FM-15		29.71
11	1608	4	BKN:07 10 OVC:08 20	2.50	RA	73	22.8			73	22.8	100	15	080	24					FM-16		29.71
11	1700	3	BKN:07 10 OVC:08 20	2.00	RA	73	22.8			73	22.8	100	16	080	26				29.70	FM-15		29.71
11	1800	3	BKN:07 10 OVC:08 20	2.00	RA	73	22.8			73	22.8	100	14	090	24		6	+0.01	29.70	FM-15		29.71
11	1820	4	FEW:02 10 BKN:07 20 OVC:08 39	6.00	RA	73	22.8			73	22.8	100	14	070	21					FM-15		29.70

11	1830	4	FEW:02 10 BKN:07 20 OVC:08 39	2.00	RA	73	22.8			73	22.8	100	11	090	22					FM-15		29.71
11	1836	4	FEW:02 10 BKN:07 20 OVC:08 39	0.50	RA	73	22.8			73	22.8	100	11	090	21					FM-16		29.71
11	1900	3	FEW:02 10 BKN:07 18 OVC:08 25	1.00	RA	73	22.8			73	22.8	100	9	080	15				29.70	FM-15		29.71
11	2000	9																		NSRDB		
11	2014	4	FEW:02 6 BKN:07 10 OVC:08 20	2.00	RA	73	22.8			73	22.8	100	11	100	21					FM-16		29.73
11	2035	4	FEW:02 6 BKN:07 10 OVC:08 20	1.00	RA	73	22.8			73	22.8	100	11	090	18					FM-16		29.73
11	2100	3	FEW:02 6 FEW:02 10 BKN:07 18	3.00	RA	73	22.8			73	22.8	100	14	090	21				29.72	FM-15		29.73
11	2146	4	FEW:02 10 OVC:08 20	3.00	RA	75	23.9			75	23.9	100	11	100	17					FM-15		29.73
11	2200	3	FEW:02 6 BKN:07 10 OVC:08 20	3.00	RA	73	22.8			73	22.8	100	11	090	18		2	-0.01	29.71	FM-15		29.72
11	2300	3	FEW:02 5 FEW:02 10 OVC:08 20	3.00	RA	75	23.9			75	23.9	100	11	100					29.72	FM-15		29.73

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
11	0100	MET029NEW SLP114 8/6// 9/8// RCRNR;
11	0200	MET029NEW SLP106 8/6// 9/8// RCRNR;
11	0300	MET041NEW SLP102 60034 8/6// 9/8// 58012 RCRNR;
11	0400	MET029NEW SLP097 8/6// 9/8// RCRNR;
11	0500	MET029NEW SLP102 8/6// 9/8// RCRNR;
11	0600	MET044NEW SLP094 60070 70137 8/6// 9/8// 58008 WR/
11	0605	MET005NEW ;
11	0700	MET028NEW SLP097 8/7// 9/8// WR//;
11	0800	MET028NEW SLP097 8/7// 9/8// WR//;
11	0820	MET008NEW WR//
11	0900	MET040NEW SLP094 60060 8/7// 9/8// 50000 WR//;
11	0940	MET008NEW WR//
11	1000	MET028NEW SLP090 8/7// 9/8// WR//;
11	1100	MET028NEW SLP088 8/7// 9/8// WR//;
11	1140	MET005NEW ;
11	1200	MET040NEW SLP090 60120 8/7// 9/8// 55005 WR//;
11	1210	MET008NEW WR//
11	1238	MET016NEW ESTMD ALSTG;
11	1300	MET040NEW SLP080 ESTMD ALSTG 8/6// 9/8// WR//;
11	1400	MET028NEW SLP070 8/6// 9/8// WR//;
11	1500	MET049NEW SLP061 60071 8/6// 9/8// 56029 COR 2246 WR//;
11	1600	MET028NEW SLP058 8/6// 9/8// WR//;
11	1608	MET005NEW ;
11	1700	MET028NEW SLP058 8/6// 9/8// WR//;
11	1800	MET040NEW SLP058 60185 8/6// 9/8// 56003 WR//;
11	1820	MET008NEW WR//
11	1830	MET014NEW TWR VIS 1;
11	1836	MET018NEW COR 0044 WR//;
11	1900	MET028NEW SLP056 8/6// 9/8// WR//;
11	2014	MET005NEW ;
11	2035	MET005NEW ;
11	2100	MET028NEW SLP063 8/6// 9/8// WR//;
11	2146	MET019NEW COR 0348 RCRNR;
11	2200	MET041NEW SLP061 60122 8/6// 9/8// 52003 RCRNR;
11	2300	MET029NEW SLP063 8/6// 9/8// RCRNR;

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**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