

**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

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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
13	0006	4	OVC:08 10	7.00	RA	77	25.0			77	25.0	100	11	120	17					FM-16		29.75
13	0100	3	OVC:08 10	7.00	RA	77	25.0			75	23.9	94	13	120	18				29.74	FM-15		29.75
13	0134	4	OVC:08 8	7.00		77	25.0			75	23.9	94	14	130	19					FM-16		29.74
13	0147	4	OVC:08 8	6.00	RA	77	25.0			77	25.0	100	14	120	18					FM-16		29.74
13	0200	3	OVC:08 8	6.00	RA	77	25.0			77	25.0	100	14	130	24				29.72	FM-15		29.74
13	0231	4	OVC:08 8	6.00		77	25.0			75	23.9	94	15	130	19					FM-16		29.74
13	0300	3	OVC:08 8	6.00		77	25.0			77	25.0	100	14	140	18		8	+0.01	29.72	FM-15		29.73
13	0400	3	OVC:08 8	6.00		77	25.0			77	25.0	100	13	120	22				29.71	FM-15		29.73
13	0435	4	OVC:08 8	6.00	RA	77	25.0			75	23.9	94	14	140	19					FM-16		29.73
13	0500	3	OVC:08 8	6.00	RA	77	25.0			75	23.9	94	14	140	19				29.72	FM-15		29.73
13	0600	3	OVC:08 8	6.00	DZ	77	25.0			75	23.9	94	14	130	19		3	-0.01	29.72	FM-15		29.74
13	0700	3	BKN:07 8 OVC:08 10	6.00	DZ	77	25.0			77	25.0	100	16	130	21				29.74	FM-15		29.75
13	0800	3	BKN:07 8 OVC:08 12	6.00	DZ RA	77	25.0			75	23.9	94	14	120	23				29.75	FM-15		29.76
13	0840	4	FEW:02 7 BKN:07 9 OVC:08 12	6.00	DZ	77	25.0			77	25.0	100	13	130	23					FM-16		29.77
13	0900	3	FEW:02 7 BKN:07 9 OVC:08 12	6.00	DZ	77	25.0			77	25.0	100	14	120	22		1	-0.03	29.75	FM-15		29.77
13	0923	4	BKN:07 9 OVC:08 13	6.00		77	25.0			77	25.0	100	15	120	21					FM-16		29.77
13	1000	3	BKN:07 9 OVC:08 13	6.00		77	25.0			77	25.0	100	13	130	18				29.77	FM-15		29.78
13	1008	4	BKN:07 11 BKN:07 20	6.00		77	25.0			77	25.0	100	14	130	19					FM-16		29.78
13	1100	3	BKN:07 13 BKN:07 28 OVC:08 44	7.00		81	27.2			77	25.0	89	13	140	18				29.77	FM-15		29.78
13	1107	4	FEW:02 13 BKN:07 18 OVC:08 39	7.00		81	27.2			77	25.0	89	14	140	18					FM-16		29.79
13	1127	4	FEW:02 18 BKN:07 32 BKN:07 49	7.00		79	26.1			73	22.8	84	14	150	19					FM-16		29.79
13	1200	3	FEW:02 18 BKN:07 34 OVC:08 49	7.00		81	27.2			75	23.9	84	10	160			0	-0.01	29.77	FM-15		29.78
13	1300	3	FEW:02 16 BKN:07 25 OVC:08 34	6.00	RA	81	27.2			77	25.0	89	8	120					29.75	FM-15		29.76
13	1341	4	FEW:02 10 OVC:08 25	4.00	RA	77	25.0			77	25.0	100	9	120	14					FM-16		29.75
13	1400	3	FEW:02 8 OVC:08 25	6.00	RA	77	25.0			77	25.0	100	6	130	14				29.73	FM-15		29.75
13	1500	3	FEW:02 8	6.00	RA	75	23.9			75	23.9	100	15	120	22		6	+0.04	29.73	FM-15		29.74



**Local Climatological Data**  
**Hourly Remarks**  
**September 1998**  
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 Station: **FORT POLK ARMY AIR FIELD, LA US WBAN:03931 (ICAO:KPOE)**

Date	Time (LST)	Remarks
13	0006	MET005NEW ;
13	0100	MET029NEW SLP070 8/6// 9/8// RCRNR;
13	0134	MET005NEW ;
13	0147	MET005NEW ;
13	0200	MET029NEW SLP066 8/6// 9/8// RCRNR;
13	0231	MET005NEW ;
13	0300	MET041NEW SLP064 60033 8/6// 9/8// 58003 RCRNR;
13	0400	MET029NEW SLP062 8/6// 9/8// RCRNR;
13	0435	MET005NEW ;
13	0500	MET029NEW SLP064 8/6// 9/8// RCRNR;
13	0600	MET044NEW SLP066 60035 70071 8/6// 9/8// 53002 RCR
13	0700	MET029NEW SLP071 8/6// 9/8// RCRNR;
13	0800	MET029NEW SLP074 8/6// 9/8// RCRNR;
13	0840	MET005NEW ;
13	0900	MET041NEW SLP076 60018 8/6// 9/8// 51010 RCRNR;
13	0923	MET005NEW ;
13	1000	MET029NEW SLP081 8/6// 9/8// RCRNR;
13	1008	MET005NEW ;
13	1100	MET029NEW SLP082 8/6// 9/8// RCRNR;
13	1107	MET005NEW ;
13	1127	MET008NEW RCRN
13	1200	MET041NEW SLP080 60018 8/5// 9/8// 50004 RCRNR;
13	1300	MET029NEW SLP074 8/5// 9/8// RCRNR;
13	1341	MET005NEW ;
13	1400	MET029NEW SLP069 8/5// 9/8// RCRNR;
13	1500	MET041NEW SLP068 60045 8/5// 9/62/ 56013 RCRNR;
13	1509	MET005NEW ;
13	1600	MET029NEW SLP064 8/500 9/700 RCRNR;
13	1623	MET005NEW ;
13	1700	MET029NEW SLP069 8/570 9/520 RCRNR;
13	1730	MET005NEW ;
13	1800	MET041NEW SLP071 60046 8/570 9/610 53003 RCRNR;
13	1900	MET029NEW SLP076 8/570 9/610 RCRNR;
13	2000	MET029NEW SLP080 8/6// 9/8// RCRNR;
13	2100	MET041NEW SLP085 60000 8/6// 9/8// 52014 RCRNR;
13	2150	MET005NEW ;
13	2200	MET029NEW SLP088 8/6// 9/8// RCRNR;
13	2218	MET005NEW ;

13	2300	MET029NEW SLP085 8/62/ 9/62/ RCRNR;
13	2345	MET005NEW ;

**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