

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														
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												Date		Time		24-Hr...				Snow Depth						
								Maximum												Precip		Snowfall				
								Minimum																		
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 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
12	0030	4	FEW:02 5 FEW:02 10 OVC:08 20	2.00	RA	77	25.0			75	23.9	94	7	140	13					FM-15		29.70
12	0050	4	FEW:02 5 FEW:02 10 OVC:08 20	3.00	RA	77	25.0			75	23.9	94	13	120						FM-15		29.70
12	0100	3	FEW:02 5 FEW:02 10 OVC:08 20	3.00	RA	77	25.0			75	23.9	94	13	120				29.68		FM-15		29.70
12	0200	3	BKN:07 5 OVC:08 20	2.00	RA	77	25.0			77	25.0	100	18	120	25			29.67		FM-15		29.68
12	0300	3	BKN:07 5 OVC:08 20	2.00	RA	77	25.0			77	25.0	100	14	140	21		5	+0.04	29.67	FM-15		29.68
12	0306	4	BKN:07 5 OVC:08 20	1.00	TS	77	25.0			77	25.0	100	17	140	23					FM-16		29.68
12	0400	3	BKN:07 5 OVC:08 20	1.00	SHRA TS	77	25.0			77	25.0	100	16	140	22			29.67		FM-15		29.68
12	0500	3	BKN:07 5 OVC:08 20	1.00	SHRA TS	77	25.0			77	25.0	100	21	140	29			29.67		FM-15		29.68
12	0540	4	BKN:07 8 FEW:02 20 OVC:08 89	3.00		77	25.0			77	25.0	100	11	160	18					FM-16		29.71
12	0600	9																		NSRDB		
12	0700	3	FEW:02 8 BKN:07 25 BKN:07 79	6.00		77	25.0			75	23.9	94	17	160	25			29.71		FM-15		29.72
12	0713	4	FEW:02 20 BKN:07 49 BKN:07 98	6.00		77	25.0			73	22.8	89	15	160	22					FM-16		29.72
12	0800	3	FEW:02 17 BKN:07 45 BKN:07 49	6.00		79	26.1			75	23.9	89	15	150	21			29.72		FM-15		29.73
12	0822	4	BKN:07 15 BKN:07 44	7.00		81	27.2			75	23.9	84	13	140	19					FM-16		29.73
12	0900	3	FEW:02 12 BKN:07 15 OVC:08 25	7.00		81	27.2			77	25.0	89	15	140	19		1	-0.04	29.73	FM-15		29.74
12	0922	4	FEW:02 12 BKN:07 15 OVC:08 22	6.00	RA	79	26.1			77	25.0	94	16	140	24					FM-16		29.74
12	1000	3	FEW:02 10 FEW:02 15 OVC:08 22	3.00	RA	79	26.1			77	25.0	94	13	160	18			29.74		FM-15		29.75
12	1016	4	FEW:02 12 BKN:07 22 BKN:07 39	6.00	RA	77	25.0			77	25.0	100	15	170	26					FM-16		29.75
12	1037	4	FEW:02 12 FEW:02 22 BKN:07 39	7.00		77	25.0			77	25.0	100	13	150	22					FM-16		29.74

12	1100	9																		NSRDB			
12	1113	4	BKN:07 12 BKN:07 39	7.00		TS		77	25.0			77	25.0	100	13	140					FM-15	29.75	
12	1130	4	FEW:02 9 BKN:07 12 OVC:08 20	7.00		RA		77	25.0			75	23.9	94	16	130	25				FM-15	29.75	
12	1200	3	BKN:07 10 OVC:08 20	3.00		RA		75	23.9			75	23.9	100	15	150	22		2	-0.01	29.74	FM-15	29.75
12	1221	4	BKN:07 9 OVC:08 12	6.00		RA		75	23.9			75	23.9	100	14	140	19				FM-16	29.74	
12	1233	4	BKN:07 7 OVC:08 10	5.00		RA		75	23.9			75	23.9	100	13	140	18				FM-16	29.74	
12	1300	3	BKN:07 7 OVC:08 10	6.00		RA		75	23.9			75	23.9	100	13	140	17				29.72	FM-15	29.74
12	1319	4	OVC:08 10					75	23.9			75	23.9	100	11	130	18				FM-16	29.74	
12	1400	3	BKN:07 10 OVC:08 15					77	25.0			77	25.0	100	13	130	18				29.71	FM-15	29.72
12	1500	3	BKN:07 15 OVC:08 25	7.00				79	26.1			77	25.0	94	14	120	22		6	+0.04	29.70	FM-15	29.71
12	1541	4	FEW:02 10 FEW:02 18 BKN:07 20	7.00				81	27.2			77	25.0	89	15	130	21				FM-16	29.70	
12	1600	3	FEW:02 15 BKN:07 25 BKN:07 39	7.00				81	27.2			77	25.0	89	15	130	22				29.69	FM-15	29.70
12	1606	4	BKN:07 15 BKN:07 25 OVC:08 39	7.00				79	26.1			77	25.0	94	14	120	18				FM-16	29.70	
12	1700	3	BKN:07 15 BKN:07 25 BKN:07 39	7.00				79	26.1			77	25.0	94	14	130	19				29.70	FM-15	29.71
12	1739	4	BKN:07 15 BKN:07 25 OVC:08 39	7.00		RA		79	26.1			77	25.0	94	14	130	21				FM-16	29.72	
12	1800	3	FEW:02 10 BKN:07 15 OVC:08 49	7.00		RA		79	26.1			77	25.0	94	14	120	18		3	-0.01	29.70	FM-15	29.72
12	1810	4	BKN:07 10 BKN:07 15 OVC:08 49	7.00				79	26.1			77	25.0	94	13	120	17				FM-16	29.72	
12	1900	3	BKN:07 10 BKN:07 15 OVC:08 49	7.00				79	26.1			77	25.0	94	14	130	21				29.72	FM-15	29.73
12	1931	4	BKN:07 10 BKN:07 15 OVC:08 49	7.00		RA		79	26.1			77	25.0	94	15	130	21				FM-16	29.73	
12	2000	3	BKN:07 12 BKN:07 20 OVC:08 49	7.00				79	26.1			75	23.9	89	16	130	21				29.72	FM-15	29.74
12	2011	4	BKN:07 12 BKN:07 20 OVC:08 49	7.00		RA		77	25.0			75	23.9	94	15	130	21				FM-16	29.74	
12	2043	4	FEW:02 7 BKN:07 10 OVC:08 20	7.00				77	25.0			77	25.0	100	13	130	18				FM-16	29.75	
12	2100	3	FEW:02 7 OVC:08 10	7.00				77	25.0			77	25.0	100	14	130	21		2	-0.03	29.73	FM-15	29.75
12	2106	4	BKN:07 7 OVC:08 10	7.00		RA		77	25.0			77	25.0	100	13	140	22				FM-16	29.75	
12	2132	4	FEW:02 15 BKN:07 20 OVC:08 39	7.00				77	25.0			77	25.0	100	14	140	19				FM-16	29.76	
12	2200	3	BKN:07 10	7.00		RA		77	25.0			77	25.0	100	15	140	23				29.75	FM-15	29.76

			OVC:08 20																		
12	2300	3	OVC:08 10	7.00	RA	77	25.0			75	23.9	94	14	140	18				29.75	FM-15	29.76
12	2330	4	OVC:08 10	7.00		77	25.0			75	23.9	94	14	140	19					FM-15	29.75

Local Climatological Data
Hourly Remarks
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	Time (LST)	Remarks
12	0030	MET005NEW ;
12	0050	MET005NEW ;
12	0100	MET029NEW SLP052 8/6// 9/8// RCRNR;
12	0200	MET029NEW SLP046 8/6// 9/8// RCRNR;
12	0300	MET041NEW SLP047 60153 8/6// 9/8// 55012 RCRNR;
12	0306	MET030NEW OCNL LTGCCCG TS OHD MOV N;
12	0400	MET056NEW OCNL LTGCCCG TS 9 W MOV NNW SLP046 8/3// 9/8// RCRNR
12	0500	MET044NEW TS 8 NW MOV NNW SLP046 8/3// 9/8// RCRNR
12	0540	MET020NEW TS 14 NW MOV NNW
12	0700	MET029NEW SLP061 8/460 9/510 RCRNR;
12	0713	MET005NEW ;
12	0800	MET029NEW SLP063 8/460 9/520 RCRNR;
12	0822	MET005NEW ;
12	0900	MET032NEW SLP068 8/6// 9/8// 51012 RCR
12	0922	MET005NEW ;
12	1000	MET029NEW SLP071 8/6// 9/8// RCRNR;
12	1016	MET005NEW ;
12	1037	MET008NEW PRES
12	1113	MET020NEW TS 10 NNW RCRNR;
12	1130	MET008NEW RCRN
12	1200	MET040NEW SLP071 60025 8/6// 9/8//52003 RCRNR;
12	1221	MET005NEW ;
12	1233	MET005NEW ;
12	1300	MET029NEW SLP066 8/6// 9/8// RCRNR;
12	1319	MET005NEW ;
12	1400	MET032NEW PRESFR SLP060 8/6// 9/8// RC
12	1500	MET041NEW SLP056 60011 8/6// 9/8// 56015 RCRNR;
12	1541	MET005NEW ;
12	1600	MET029NEW SLP054 8/600 9/700 RCRNR;
12	1606	MET005NEW ;
12	1700	MET029NEW SLP056 8/600 9/700 RCRNR;
12	1739	MET005NEW ;
12	1800	MET041NEW SLP059 60011 8/6// 9/8// 53003 RCRNR;
12	1810	MET005NEW ;
12	1900	MET029NEW SLP063 8/6// 9/8// RCRNR;
12	1931	MET005NEW ;
12	2000	MET029NEW SLP066 8/6// 9/8// RCRNR;
12	2011	MET005NEW ;

12	2043	MET005NEW ;
12	2100	MET041NEW SLP069 60000 8/6// 9/8// 52010 RCRNR;
12	2106	MET005NEW ;
12	2132	MET005NEW ;
12	2200	MET029NEW SLP073 8/6// 9/8// RCRNR;
12	2300	MET029NEW SLP075 8/6// 9/8// RCRNR;
12	2330	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