

## Local Climatological Data Daily Summary October 2020

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

Generated on 03/05/2022

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (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
	2	3	4	5	6	7	8	9	10	11	12	13		14	15	16	17	18	19	20	21	22	23
04										0609	1753	HZ											
05										0609	1752	HZ											
08										0611	1748	TS RA BR											
09										0612	1747	RA BR											
10										0613	1746	RA BR											
15										0616	1740	RA BR											
16										0617	1739	RA											
20										0620	1735	BR FG											
23										0622	1732	TS RA BR											
24										0622	1731	BR											
25										0623	1730	BR											
27										0625	1728	BR FG											
28										0626	1727	RA 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>											
Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog			
Heating								>=90°		<=32°		<=32°		<=0°									
Cooling																							
<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>Snowfall</b>		<b>Snow Depth</b>							
						<b>Maximum</b>												<b>Precip</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**  
**October 2020**

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

Generated on 03/05/2022

Station: FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (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
10	0028	7	OVC:08 9	4.00	-RA:02 BR:1  RA  RA	68	20.0	67	19.4	66	18.9	94	16	290	24	29.25			29.60	FM-16		29.60
10	0043	7	BKN:07 6 OVC:08 12	3.00	-RA:02 BR:1  RA  RA	68	20.0	67	19.4	66	18.9	94	17	280	23	29.25			29.60	FM-16		29.60
10	0058	7	OVC:08 7	5.00	-RA:02 BR:1  RA  RA	67	19.4	67	19.4	67	19.4	97	15	280		29.27			29.62	FM-15	0.08	29.62
10	0158	7	OVC:08 8	7.00	-RA:02  RA  RA	67	19.4	67	19.4	67	19.4	98	14	280	22	29.31			29.66	FM-15	0.06	29.66
10	0228	7	OVC:08 6	7.00	-RA:02  RA  RA	68	20.0	67	19.4	66	18.9	94	14	270	20	29.33			29.68	FM-16		29.68
10	0243	7	OVC:08 7	6.00	-RA:02 BR:1  RA  RA	68	20.0	67	19.4	66	18.9	94	17	270	25	29.34			29.69	FM-16		29.69
10	0258	7	OVC:08 7	7.00	-RA:02  RA  RA	67	19.4	67	19.4	67	19.4	98	16	260		29.34	2	-0.12	29.70	FM-15	0.03	29.70
10	0305	7	OVC:08 7	7.00		68	20.0	67	19.4	66	18.9	94	15	270		29.34			29.70	FM-16		29.70
10	0320	7	OVC:08 8	7.00	-RA:02  RA  RA	68	20.0	67	19.4	66	18.9	94	16	260		29.34			29.70	FM-16		29.70
10	0332	7	OVC:08 8	8.00		68	20.0	67	19.4	66	18.9	94	13	260		29.36			29.71	FM-16		29.71
10	0358	7	OVC:08 8	9.00		67	19.4	67	19.4	67	19.4	98	13	260		29.36			29.72	FM-15	T	29.72
10	0443	7	OVC:08 10	9.00		68	20.0	67	19.4	66	18.9	94	13	270		29.39			29.75	FM-16		29.75
10	0458	7	OVC:08 10	9.00		67	19.4	66	18.9	66	18.9	97	9	270		29.41			29.76	FM-15		29.76
10	0558	7	BKN:07 9 OVC:08 15	9.00		67	19.4	66	18.9	66	18.9	96	11	260		29.42	2	-0.08	29.78	FM-15		29.78
10	0658	7	BKN:07 9	7.00		66	18.9	65	18.3	65	18.3	97	9	270		29.44			29.79	FM-15		29.79
10	0713	7	FEW:02 10	8.00		66	18.9	66	18.9	66	18.9	100	10	280		29.44			29.80	FM-16		29.80
10	0758	7	CLR:00	9.00		69	20.6	67	19.4	66	18.9	92	11	270		29.47			29.82	FM-15		29.82
10	0858	7	CLR:00	10.00		72	22.2	68	20.0	66	18.9	82	10	270		29.47	2	-0.06	29.83	FM-15		29.83
10	0958	7	CLR:00	10.00		76	24.4	70	21.1	66	18.9	71	14	270		29.48			29.84	FM-15		29.84
10	1058	7	CLR:00	10.00		79	26.1	70	21.1	66	18.9	64	10	290		29.48			29.84	FM-15		29.84
10	1158	7	CLR:00	10.00		80	26.7	71	21.7	66	18.9	61	14	270		29.47	8	+0.01	29.83	FM-15		29.83
10	1252	7	SCT:04 37	10.00		82	27.8	71	21.7	66	18.9	58	17	250	22	29.45			29.81	FM-16		29.81
10	1258	7	SCT:04 37	10.00		82	27.8	71	21.7	66	18.9	57	20	250	22	29.45			29.81	FM-15		29.81
10	1358	7	SCT:04 40	10.00		84	28.9	72	22.2	66	18.9	55	14	290		29.44			29.79	FM-15		29.79
10	1458	7	FEW:02 41	10.00		84	28.9	72	22.2	66	18.9	54	11	300		29.44	6	+0.03	29.79	FM-15		29.79
10	1558	7	CLR:00	10.00		83	28.3	71	21.7	65	18.3	54	14	260		29.44			29.79	FM-15		29.79
10	1658	7	CLR:00	8.00		82	27.8	71	21.7	66	18.9	59	8	290		29.44			29.80	FM-15		29.80
10	1758	7	CLR:00	8.00		79	26.1	71	21.7	67	19.4	69	0	000		29.45	3	-0.01	29.81	FM-15		29.81
10	1858	7	CLR:00	10.00		73	22.8	70	21.1	69	20.6	85	0	000		29.47			29.83	FM-15		29.83
10	1958	7	CLR:00	10.00		71	21.7	70	21.1	69	20.6	94	0	000		29.47			29.83	FM-15		29.83
10	2058	7	CLR:00	10.00		69	20.6	68	20.0	68	20.0	95	0	000		29.49	2	-0.04	29.85	FM-15		29.85
10	2158	7	CLR:00	10.00		70	21.1	68	20.0	67	19.4	92	0	000		29.50			29.86	FM-15		29.86
10	2258	7	CLR:00	10.00		68	20.0	67	19.4	67	19.4	96	0	000		29.50			29.86	FM-15		29.86
10	2358	7	CLR:00	10.00		67	19.4	66	18.9	66	18.9	96	0	000		29.50	0	-0.01	29.86	FM-15		29.86

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

**Local Climatological Data**  
**Hourly Remarks**  
**October 2020**

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

Generated on 03/05/2022

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (KPOE)**

Date	Time (LST)	Remarks
10	0028	MET10210/10/20 00:28:02 SPECI KPOE 100628Z 29014G21KT 4SM -RA BR OVC009 20/19 A2960 RMK AO2 OVC V BKN SLP023
10	0043	MET12110/10/20 00:43:02 SPECI KPOE 100643Z 28015G20KT 3SM -RA BR BKN006 OVC012 20/19 A2960 RMK AO2 CIG 006V008 BKN V OVC SLP023
10	0058	MET11210/10/20 00:58:02 METAR KPOE 100658Z 28013KT 5SM -RA BR OVC007 20/19 A2962 RMK AO2 PRESRR SLP030 P0008 T01970192
10	0158	MET10510/10/20 01:58:02 METAR KPOE 100758Z 28012G19KT 7SM -RA OVC008 20/19 A2966 RMK AO2 SLP043 P0006 T01960193
10	0228	MET08910/10/20 02:28:02 SPECI KPOE 100828Z 27012G17KT 7SM -RA OVC006 20/19 A2968 RMK AO2 SLP050
10	0243	MET09210/10/20 02:43:02 SPECI KPOE 100843Z 27015G22KT 6SM -RA BR OVC007 20/19 A2969 RMK AO2 SLP054
10	0258	MET11410/10/20 02:58:02 METAR KPOE 100858Z 26014KT 7SM -RA OVC007 20/19 A2970 RMK AO2 SLP057 P0003 60017 T01960193 52041
10	0305	MET08810/10/20 03:05:02 SPECI KPOE 100905Z 27013KT 7SM OVC007 20/19 A2970 RMK AO2 RAE05 SLP057
10	0320	MET09710/10/20 03:20:02 SPECI KPOE 100920Z 26014KT 7SM -RA OVC008 20/19 A2970 RMK AO2 RAE05RAB20 SLP057
10	0332	MET10710/10/20 03:32:02 SPECI KPOE 100932Z 26011KT 8SM OVC008 20/19 A2971 RMK AO2 LTG DSNT W RAE05RAB20E32 SLP060
10	0358	MET11210/10/20 03:58:02 METAR KPOE 100958Z 26011KT 9SM OVC008 20/19 A2972 RMK AO2 RAE05RAB20E32 SLP064 P0000 T01950192
10	0443	MET08210/10/20 04:43:02 SPECI KPOE 101043Z 27011KT 9SM OVC010 20/19 A2975 RMK AO2 SLP074
10	0458	MET09210/10/20 04:58:02 METAR KPOE 101058Z 27008KT 9SM OVC010 20/19 A2976 RMK AO2 SLP077 T01950190
10	0558	MET15110/10/20 05:58:02 METAR KPOE 101158Z 26010KT 9SM BKN009 OVC015 19/19 A2978 RMK AO2 CIG 009V015 BKN V SCT SLP084 60017 70555 T01940187 10202 20194 52027
10	0658	MET09210/10/20 06:58:02 METAR KPOE 101258Z 27008KT 7SM BKN009 19/19 A2979 RMK AO2 SLP088 T01910186
10	0713	MET08210/10/20 07:13:02 SPECI KPOE 101313Z 28009KT 8SM FEW010 19/19 A2980 RMK AO2 SLP091
10	0758	MET08910/10/20 07:58:02 METAR KPOE 101358Z 27010KT 9SM CLR 20/19 A2982 RMK AO2 SLP098 T02040190
10	0858	MET09610/10/20 08:58:02 METAR KPOE 101458Z 27009KT 10SM CLR 22/19 A2983 RMK AO2 SLP101 T02240191 52019
10	0958	MET09010/10/20 09:58:02 METAR KPOE 101558Z 27012KT 10SM CLR 25/19 A2984 RMK AO2 SLP104 T02450188
10	1058	MET09010/10/20 10:58:02 METAR KPOE 101658Z 29009KT 10SM CLR 26/19 A2984 RMK AO2 SLP104 T02630189
10	1158	MET10810/10/20 11:58:02 METAR KPOE 101758Z 27012KT 10SM CLR 27/19 A2983 RMK AO2 SLP101 T02690187 10273 20191 58002
10	1252	MET09510/10/20 12:52:02 SPECI KPOE 101852Z 25015G19KT 10SM SCT037 28/19 A2981 RMK AO2 WSHFT 48 SLP094
10	1258	MET09610/10/20 12:58:02 METAR KPOE 101858Z 25017G19KT 10SM SCT037 28/19 A2981 RMK AO2 SLP094 T02800187
10	1358	MET09310/10/20 13:58:02 METAR KPOE 101958Z 29012KT 10SM SCT040 29/19 A2979 RMK AO2 SLP087 T02890190
10	1458	MET09910/10/20 14:58:02 METAR KPOE 102058Z 30010KT 10SM FEW041 29/19 A2979 RMK AO2 SLP087 T02890188 56011
10	1558	MET10110/10/20 15:58:02 METAR KPOE 102158Z 26012KT 10SM CLR 29/18 A2979 RMK AO2 LTG DSNT S SLP087 T02850184
10	1658	MET08910/10/20 16:58:02 METAR KPOE 102258Z 29007KT 8SM CLR 28/19 A2980 RMK AO2 SLP090 T02780191
10	1758	MET10710/10/20 17:58:02 METAR KPOE 102358Z 00000KT 8SM CLR 26/20 A2981 RMK AO2 SLP094 T02590197 10292 20259 53005
10	1858	MET09010/10/20 18:58:01 METAR KPOE 110058Z 00000KT 10SM CLR 23/20 A2983 RMK AO2 SLP101 T02300204
10	1958	MET09010/10/20 19:58:01 METAR KPOE 110158Z 00000KT 10SM CLR 21/20 A2983 RMK AO2 SLP101 T02140204
10	2058	MET09610/10/20 20:58:01 METAR KPOE 110258Z 00000KT 10SM CLR 21/20 A2985 RMK AO2 SLP108 T02080199 52013
10	2158	MET09010/10/20 21:58:01 METAR KPOE 110358Z 00000KT 10SM CLR 21/20 A2986 RMK AO2 SLP111 T02100196
10	2258	MET09010/10/20 22:58:01 METAR KPOE 110458Z 00000KT 10SM CLR 20/20 A2986 RMK AO2 SLP111 T02020196
10	2358	MET11810/10/20 23:58:01 METAR KPOE 110558Z 00000KT 10SM CLR 19/19 A2986 RMK AO2 SLP111 T01940187 10252 20194 402920191 50004

**Local Climatological Data**  
**Hourly Precipitation**  
**October 2020**

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

Generated on 03/05/2022

Station: **FORT POLK ARMY AIR FIELD, LA US WBAN: 72239003931 (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	0.17	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	T	T	T	0.03	T	0.01	T	T	0.01	0.07	0.07	M	T	T	M	M	M	M	08
09	T	0.01	0.01	T	M	T	T	T	0.03	0.05	0.11	0.13	0.23	0.45	0.67	0.54	0.48	0.60	0.49	0.51	0.29	0.30	0.44	0.06	09
10	0.08	0.06	0.03	T	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	T	T	T	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	15
16	M	M	M	M	M	T	T	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	T	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	T	0.29	0.16	0.04	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	0.16	0.03	0.01	M	M	M	M	M	M	M	M	0.01	0.29	0.02	T	0.05	T	M	T	0.01	T	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
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	31

**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