

Local Climatological Data
Daily Summary
April 2017

Elev: 112 ft. Lat: 30.4781° N Lon: -87.1869° W

Generated on 05/09/2017

Station: PENSACOLA REGIONAL AIRPORT, FL US WBAN:13899

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Weather Type	Precipitation (in)			Pressure (inHg)		Wind Avg Speed	Maximum Wind Speed = MPH Direction = Degrees										
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		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					
01	83	60	72	8.6				0	7	0538	1808		0.00	0.0	0	29.90		5.0	18	180	15	190							
02	81	63	72	8.4				0	7	0537	1808	BR:13	0.00	0.0	0	29.82		10.5	24	130	21	140							
03	77	63	70	6.2				0	5	0536	1809	TS:03 RA:16 FG:01 BR:13 HZ:08	2.36	0.0	0	29.67		10.7	36s	010s	31	360							
04	81	67	74	10.0				0	9	0535	1810	TS:03 RA:16 FG:01 BR:13	0.26	0.0	0	29.72		8.1	20	180	17	150							
05	82	63	72	7.8				0	7	0533	1810	TS:03 RA:16 BR:13 HZ:08	0.33	0.0	0	29.70		17.2	37	310	26	320							
06	75	56	66	1.6				0	1	0532	1811		0.00	0.0	0	29.93		13.0	33	320	25	320							
07	74	50	62	-2.6				3	0	0531	1811		0.00	0.0	0	30.00		8.4	28	340	24	340							
08	74	48*	61	-3.8				4	0	0530	1812		0.00	0.0	0	29.98		6.2	21	190	16	230							
09	75	53	64	-1.0				1	0	0529	1813		0.00	0.0	0	30.01		5.9	20	140	15	150							
10	78	58	68	2.8				0	3	0527	1813		0.00	0.0	0	30.06		8.5	23	120	18	120							
11	79	60	70	4.5				0	5	0526	1814		0.00	0.0	0	30.08		6.6	19	140	15	150							
12	82	63	72	6.3				0	7	0525	1814	TS:03 RA:16 BR:13	0.04	0.0	0	30.08		5.3	25	100	18	090							
13	83	62	72	6.1				0	7	0524	1815		0.00	0.0	0	30.06		6.9	17	150	15	160							
14	79	62	70	3.8				0	5	0523	1816		0.00	0.0	0	30.06		7.7	23	140	21	140							
15	79	64	72	5.6				0	7	0522	1816		0.00	0.0	0	30.08		9.0	23	130	18	120							
16	81	65	73	6.4				0	8	0521	1817	BR:13	0.00	0.0	0	30.03		9.1	25	170	18	140							
17	81	65	73	6.1				0	8	0520	1818	FG:01 BR:13	0.00	0.0	0	29.98		5.4	19	160	14	200							
18	83	65	74	6.9				0	9	0518	1818	BR:13	0.00	0.0	0	29.99		5.2	20s	140s	15	160							
19	83	64	74	6.6				0	9	0517	1819		0.00	0.0	0	30.03		8.0	22	140	18	140							
20	83	68	76	8.3				0	11	0516	1820	FG:01 BR:13	0.00	0.0	0	29.98		7.1	18	170	14	190							
21	84	66	75	7.1				0	10	0515	1820	FG:01 BR:13	0.00	0.0	0	29.85		6.1	19	170	15	140							
22	82	68	75	6.8				0	10	0514	1821		0.00	0.0	0	29.78		8.7	22	160	18	170							
23	75	57	66	-2.4				0	1	0513	1822	TS:03 RA:16 BR:13	0.29	0.0	0	29.70		10.9	29	330	22	330							
24	71	57	64	-4.7				1	0	0512	1822		0.00	0.0	0	29.68		9.7	28s	320s	20	330							
25	81	54	68	-1.0				0	3	0511	1823		0.00	0.0	0	29.67		7.3	24	160	18	200							
26	80	66	73	3.7				0	8	0510	1823	RA:16	T	0.0	0	29.64		14.8	27s	140s	21	160							
27	85*	76	80	10.5				0	15	0509	1824		T	0.0	0	29.69		14.9	29	200	23	200							
28	83	76	80	10.2				0	15	0508	1825	HZ:08	0.00	0.0	0	29.85		14.9	26	150	20	150							
29	82	76	79	8.9				0	14	0507	1825	HZ:08	0.00	0.0	0	29.88		15.1	30	120	22	130							
30	81	76	78	7.6				0	13	0506	1826	TS:03 RA:16 BR:13	0.43	0.0	0	29.81		17.5	57	130	44	130							
	79.9	63.0	71.5										3.71			29.89	30.03	9.4											
	4.2	5.4	4.9										-0.61																
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		9		-42		651		>=90°		<=32°		<=32°		<=0°		6		5		0									
Cooling		210s		109s		428		0		0		0		0															
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...													
N/A								Maximum		30.27		Date		12		Time		1037		24-Hr... Precip		2.36		Snowfall		Snow Depth			
								Minimum		29.73				27		0258													
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													