

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)
NOAA, National Climatic Data Center
Month: 09/2016

Station Location: PENSACOLA REGIONAL AIRPORT (13899)
PENSACOLA, FL
 Lat. 30.478 Lon. -87.186
 Elevation(Ground): 112 ft. above sea level

Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees							
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute		
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22	23	24
01	90	77	84	3	74	77	0	19	0525	1813		0	M	0.0	0.00	29.64	29.78	6.7	03	7.2	22	070	14	040	01
02	94	77	86	5	75	78	0	21	0526	1812	BR	0	M	0.0	0.19	29.73	29.85	3.3	26	6.4	19	280	16	280	02
03	89	77	83	2	75	77	0	18	0526	1811	TS RA VCTS	0	M	0.0	0.09	29.85	29.96	4.4	14	6.5	21	140	17	140	03
04	86	76	81	0	76	77	0	16	0527	1809	RA FG BR VCTS	0	M	0.0	1.04	29.93	30.06	3.3	10	4.2	20	040	15	140	04
05	87	76	82	1	74	76	0	17	0527	1808	RA VCTS	0	M	0.0	T	30.01	30.13	5.2	12	7.5	21	150	17	200	05
06	90	73	82	1	72	75	0	17	0528	1807		0	M	0.0	T	30.03	30.16	3.0	12	5.0	20	130	15	140	06
07	91	72	82	1	69	73	0	17	0529	1806		0	M	0.0	T	30.02	30.16	1.4	13	4.6	17	140	14	160	07
08	88	72	80	0	71	74	0	15	0529	1805		0	M	0.0	0.00	29.93	30.08	2.7	10	5.2	18	120	14	160	08
09	89	73	81	1	72	75	0	16	0530	1803	BR	0	M	0.0	0.00	29.91	30.04	4.0	15	6.4	29	110	13	130	09
10	90	77	84	4	74	77	0	19	0530	1802	RA BR VCTS	0	M	0.0	0.09	29.93	30.06	1.5	20	4.1	21	300	17	300	10
11	88	78	83	3	73	76	0	18	0531	1760		0	M	0.0	0.00	29.92	30.05	0.6	36	4.2	15	340	12	340	11
12	89	74	82	2	71	74	0	17	0531	1758	VCTS	0	M	0.0	0.00	29.88	30.02	4.1	05	5.6	21	050	14	080	12
13	91	74	83	3	72	75	0	18	0532	1757		0	M	0.0	T	29.88	30.01	3.8	07	5.3	17	150	14	160	13
14	89	74	82	3	71	74	0	17	0532	1756		0	M	0.0	0.00	29.90	30.03	4.4	06	5.4	20	080	15	070	14
15	91	75	83	4	72	75	0	18	0533	1755		0	M	0.0	0.00	29.88	30.02	2.9	12	6.0	20	180	13	180	15
16	83	77	80	1	75	77	0	15	0534	1753	RA BR VCTS	0	M	0.0	0.22	29.88	30.02	6.1	12	8.2	25	140	20	140	16
17	86	76	81	2	75	77	0	16	0534	1752	RA BR	0	M	0.0	1.68	29.89	30.03	3.7	14	5.9	25	170	20	170	17
18	90	76	83	4	75	77	0	18	0535	1751	RA	0	M	0.0	T	29.83	29.98	3.8	20	6.5	24	210	18	210	18
19	91	76	84	6	74	77	0	19	0535	1749		0	M	0.0	0.00	29.84	29.97	3.0	33	5.0	20	350	10	320	19
20	94	75	85	7	72	75	0	20	0536	1748		0	M	0.0	0.00	29.85	29.98	2.7	35	5.9	16	140	13	130	20
21	91	73	82	4	71	74	0	17	0536	1747		0	M	0.0	0.00	29.87	30.00	2.3	15	6.2	27	100	15	130	21
22	95	74	85	8	71	75	0	20	0537	1746		0	M	0.0	T	29.87	30.00	3.2	32	5.5	28	250	13	010	22
23	94	75	85	8	71	75	0	20	0537	1744		0	M	0.0	0.00	29.88	30.01	3.2	30	6.6	24	210	13	210	23
24	97*	75	86*	9	70	74	0	21	0538	1743	TS	0	M	0.0	T	29.88	30.01	2.6	34	4.6	23	140	21	160	24
25	94	76	85	8	71	74	0	20	0539	1742	VCTS	0	M	0.0	0.00	29.87	30.00	2.2	36	3.5	17	030	13	310	25
26	88	73	81	5	71	73	0	16	0539	1741	TS RA VCTS	0	M	0.0	0.03	29.85	29.98	1.1	04	4.0	25	110	15	260	26
27	88	72	80	4	72	74	0	15	0540	1739	RA VCTS	0	M	0.0	0.02	29.79	29.93	0.7	14	3.6	18	140	14	140	27
28	90	73	82	6	71	74	0	17	0540	1738	BR	0	M	0.0	T	29.83	29.95	2.9	26	4.9	25	310	14	260	28
29	89	66	78	3	60	67	0	13	0541	1737		0	M	0.0	0.00	29.88	30.01	6.9	33	8.2	24	340	16	340	29
30	83	58*	71*	-4	54	61	0	6	0541	1736		0	M	0.0	0.00	29.93	30.06	5.0	35	5.9	25	340	13	330	30
	89.8	74.0	81.9		71.5	74.6	0.0	17.2	<-----Monthly Averages Totals----->			M	M	3.36	29.88	30.01	0.9	07	5.6	<Monthly Average					
	3.3	3.7	3.5	<-----Departure From Normal----->										-2.62											

Degree Days	Monthly	Season to Date		Greatest 24-hr Precipitation: 1.68 Date: 17		Sea Level Pressure Date		Time (LST)		
	Total Departure	Total Departure	Greatest 24-hr Snowfall: M Date: M		Maximum 30.22 07 1031					
Heating:	0	-1	0	-1	Greatest Snow Depth: M Date: M		Minimum 29.73 01 1902			
Cooling:	516	113	2819	449	Number of Days with ----->		Max Temp >=90: 16		Min Temp <=32: 0	
							Max Temp <=32: 0		Min Temp <=0 : 0	
							Thunderstorms : 3		Heavy Fog : 0	
									Precipitation >=.01 inch: 8	
									Precipitation >=.10 inch: 4	
									Snowfall >=1.0 inch : M	

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE. **Data Version: VER3**