

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(final)

NOAA, National Climatic Data Center

Month: 08/2016

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						Data	
	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		
												Depth	Water Equiv	Snow Fall	Water Equiv						Speed	Dir	Speed		Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
01	89	77	83	0	75	77	0	18	0507	1844	TS VCTS	0	M	0.0	T	29.94	30.08	2.7	18	4.4	22	250	18	260	01
02	83	76	80	-3	75	76	0	15	0507	1843	RA BR VCTS	0	M	0.0	1.93	29.93	30.07	1.7	26	4.9	19	170	16	150	02
03	92	76	84	1	76	79	0	19	0508	1842	VCTS	0	M	0.0	0.00	29.85	29.99	2.6	24	5.3	16	190	13	190	03
04	88	74*	81	-2	74	76	0	16	0509	1841	TSRA RA BR VCTS	0	M	0.0	2.24	29.83	29.97	3.6	24	5.7	37	130	29	130	04
05	92	75	84	1	74	77	0	19	0509	1841	TS TSRA RA BR VCTS	0	M	0.0	0.30	29.82	29.95	1.2	32	4.9	30	020	21	030	05
06	95	76	86	3	75	78	0	21	0510	1840	TSRA BR	0	M	0.0	0.22	29.79	29.93	3.2	26	7.1	32	360	23	020	06
07	95	77	86	3	75	78	0	21	0510	1839	RA	0	M	0.0	T	29.74	29.88	5.4	29	6.7	20	230	15	250	07
08	91	78	85	2	76	78	0	20	0511	1838	TS RA VCTS	0	M	0.0	0.05	29.71	29.85	3.9	30	4.8	26	250	20	260	08
09	87	77	82	-1	76	78	0	17	0512	1837	RA BR	0	M	0.0	0.06	29.76	29.89	0.9	28	4.6	14	210	12	240	09
10	81	78	80	-2	77	78	0	15	0512	1836	RA BR	0	M	0.0	1.55	29.81	29.94	3.4	21	5.0	22	170	17	160	10
11	82	77	80	-2	76	77	0	15	0513	1835	RA BR	0	M	0.0	2.51	29.82	29.95	6.7	21	7.2	23	200	17	210	11
12	81	76	79*	-3	74	76	0	14	0513	1834	RA BR	0	M	0.0	0.38	29.82	29.94	7.3	21	8.1	24	210	18	200	12
13	88	76	82	0	75	77	0	17	0514	1834	RA BR VCTS	0	M	0.0	0.44	29.85	29.97	8.1	16	8.9	38	140	32	150	13
14	89	79	84	2	76	78	0	19	0515	1833	RA VCTS	0	M	0.0	0.05	29.92	30.05	9.9	14	10.1	27	140	20	170	14
15	89	77	83	1	76	78	0	18	0515	1832		0	M	0.0	0.00	29.98	30.10	7.9	13	8.7	24	140	20	130	15
16	90	78	84	2	76	79	0	19	0516	1831	BR	0	M	0.0	0.00	30.00	30.13	5.1	12	6.5	18	130	15	130	16
17	91	79	85	3	76	78	0	20	0516	1830	BR	0	M	0.0	0.00	29.99	30.13	3.3	11	4.7	17	120	12	160	17
18	90	77	84	2	75	78	0	19	0517	1829	BR	0	M	0.0	0.00	29.95	30.09	3.1	17	5.6	19	170	14	200	18
19	89	77	83	1	75	77	0	18	0518	1828	BR	0	M	0.0	1.59	29.88	30.02	4.3	22	5.2	18	190	14	190	19
20	90	77	84	2	75	78	0	19	0518	1827		0	M	0.0	0.02	29.83	29.96	6.2	21	7.0	23	170	18	220	20
21	91	76	84	2	75	77	0	19	0519	1825	TSRA RA VCTS	0	M	0.0	0.15	29.89	30.01	3.1	25	5.5	27s	290	23	290	21
22	91	75	83	1	75	77	0	18	0519	1824	RA	0	M	0.0	0.28	29.98	30.10	1.6	24	4.5	22	280	18	280	22
23	95*	76	86	4	74	77	0	21	0520	1823	TS TSRA	0	M	0.0	0.25	30.02	30.15	1.3	32	4.4	23	340	18	300	23
24	90	78	84	2	77	78	0	19	0521	1822	TS RA BR VCTS	0	M	0.0	0.02	29.99	30.13	3.2	08	4.6	18	130	14	140	24
25	93	78	86	4	72	76	0	21	0521	1821		0	M	0.0	0.00	29.94	30.08	4.3	05	5.1	18	060	13	030	25
26	91	77	84	2	72	76	0	19	0522	1820		0	M	0.0	0.00	29.88	30.02	4.4	12	6.4	20	140	16	160	26
27	91	76	84	2	74	76	0	19	0522	1819	VCTS	0	M	0.0	0.00	29.85	29.99	2.0	08	4.7	22	190	18	190	27
28	90	77	84	2	75	77	0	19	0523	1818	TS	0	M	0.0	0.00	29.86	29.99	4.1	09	6.5	20	120	16	140	28
29	93	78	86	5	72	76	0	21	0523	1817		0	M	0.0	0.00	29.83	29.97	4.7	05	5.8	17	030	12	030	29
30	94	77	86*	5	72	76	0	21	0524	1815		0	M	0.0	0.00	29.78	29.92	5.7	05	6.6	18	080	13	080	30
31	94	76	85	4	73	76	0	20	0525	1814		0	M	0.0	0.00	29.71	29.86	5.4	07	6.4	21	030	14	030	31

	89.8	76.8	83.3		74.8	77.2	0.0	18.6	<-----Monthly Averages Totals----->				M	M	12.06s	29.87	30.00	1.5	16	6.0	<Monthly Average			
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	0.4	2.6	1.5	<-----Departure From Normal----->										5.30
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Degree Days	Monthly	Season to Date			Greatest 24-hr Precipitation: 2.73s Date: 10-11		Sea Level Pressure Date Time (LST)	
	Total Departure	Total Departure			Greatest 24-hr Snowfall: M Date: M		Maximum 30.21 23 1047	
Heating:	0	0	0	0	Greatest Snow Depth: M Date: M		Minimum 29.80 31 1814	
Cooling:	576	55	2303	336	Number of Days with ----->		Precipitation >=.01 inch: 17	
							Precipitation >=.10 inch: 12	
							Snowfall >=1.0 inch : M	
							Heavy Fog : 0	
							Thunderstorms : 11	

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