

Local Climatological Data Daily Summary August 2017

Generated on 10/11/2017

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Type	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH										
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		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							
01	91	64*	78	-4.1	64	65	70	0	13	0556	1932		0.00			29.95	30.02	4.2	15	060	10	070							
02	91	75	83	0.9	74	73	76	0	18	0556	1931		0.00			29.94	30.01	8.0	23	080	16	090							
03	79	73	76	-6.1	96	74	75	0	11	0557	1930	RA BR	0.40			30.01	30.08	2.8	16	190	12	190							
04	86	73	80	-2.1	96	75	75	0	15	0557	1929	TS RA BR	0.98			30.00	30.07	3.2	28	220	18	210							
05	87	73	80	-2.1	87	74	76	0	15	0558	1928	RA BR	0.07			29.98	30.06	3.7	20	230	15	230							
06	88	72	80	-2.1	86	74	76	0	15	0559	1928	TS RA FG BR	0.05			29.98	30.06	3.6	18	200	15	210							
07	89	74	82	-0.1	88	77	78	0	17	0559	1927	TS RA	0.03			29.96	30.03	4.2	20	160	16	120							
08	92	74	83	0.9	90	76	77	0	18	0600	1926	TS RA FG BR	0.22			29.93	30.01	2.6	16	230	13	220							
09	91	74	82	-0.1	86	75	76	0	17	0600	1925	TS	0.00			29.98	30.07	2.5	22	210	17	210							
10	94	75	84	2.0	80	75	77	0	19	0601	1924		0.00			30.03	30.10	4.2	18	230	15	220							
11	95	74	84	2.0	76	74	77	0	19	0602	1923	FG	0.00			29.97	30.03	4.2	25	220	18	240							
12	90	74	82	0.0	83	76	78	0	17	0602	1922		0.00			29.90	29.96	4.6	21	190	17	220							
13	94	75	84	2.0	86	77	78	0	19	0603	1921	TS RA FG	2.06			29.86	29.94	2.2	31	190	25	190							
14	90	77	84	2.0	94	78	78	0	19	0603	1920	TS RA BR	0.22			29.86	29.94	2.7	16	290	12	300							
15	90	74	82	0.1	84	76	78	0	17	0604	1919	TS	0.01			29.90	29.98	4.3	23	190	18	190							
16	96	74	85	3.1	79	76	78	0	20	0605	1918	FG	0.00			29.96	30.05	4.2	17	320	13	190							
17	96	76	86	4.1	75	76	79	0	21	0605	1917	TS	0.00			29.97	30.04	4.2	19	340	13	310							
18	98*	78	88	6.2	75	76	79	0	23	0606	1916	RA	0.11			29.91	29.98	4.7	18	160	14	210							
19	92	77	84	2.2	81	76	78	0	19	0606	1915		0.00			29.89	29.97	3.6	17	170	13	160							
20	97	73	85	3.2	75	73	76	0	20	0607	1914	TS RA FG BR	0.27			29.95	30.03	3.2	26	100	22	050							
21	90	76	83	1.3	85	76	78	0	18	0608	1913	TS	T			30.03	30.11	4.0	14	200	12	230							
22	91	75	83	1.3	84	76	77	0	18	0608	1912	TS RA BR	0.06			29.99	30.06	3.8	25	210	20	220							
23	96	74	85	3.4	70	73	76	0	20	0609	1911	FG	0.00			29.86	29.93	3.6	15	310	12	180							
24	96	75	86	4.4	74	75	77	0	21	0609	1910	TS RA	T			29.79	29.87	4.6	24	340	21	340							
25	95	74	84	2.5	77	75	77	0	19	0610	1909	TS RA BR	0.70			29.85	29.93	4.8	22	360	17	360							
26	90	74	82	0.5	79	74	76	0	17	0610	1907	TS RA FG BR	T			29.91	29.97	6.9	27	050	21	070							
27	90	76	83	1.6	72	72	75	0	18	0611	1906		T			29.84	29.91	10.5	27	020	20	030							
28	88	73	80	-1.3	68	69	73	0	15	0612	1905		0.00			29.80	29.87	5.6	19	020	13	030							
29	88	72	80	-1.2	86	73	74	0	15	0612	1904	RA BR	0.33			29.85	29.93	3.5	15	180	13	170							
30	88	75	82	0.9	90	77	78	0	17	0613	1903	TS RA BR	0.76			29.90	29.98	5.6	23	310	18	310							
31	91	73	82	1.0	89	76	77	0	17	0613	1902	TS RA FG BR	1.30			29.93	29.99	5.8	28	300	22	300							
	91.3	74.1	82.7										7.57			29.93	30.00												
	-0.2	2.0	0.9										0.22																
Monthly Averages Totals													7.57			29.93	30.00												
Departure from Normal (1981-2010)													0.22																
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°		16		11									
Cooling										23		0		0		0		16		11									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...															
N/A								Maximum		30.15		Date		21		Time		1127		24-Hr...		Precip		2.28		Snowfall		Snow Depth	
								Minimum		29.82		Date		24		Time		1753		24-Hr...		Precip		2.28		Snowfall		Snow Depth	
										Date		13-14		Date															
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													