

Local Climatological Data
 Daily Summary
 August 2017
 Generated on 08/22/2018

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		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir
	Weather Type																						
01	95	80	88	3.7	82	72	76	0	23	0541	1914	RA				29.91	29.98	7.7	22	080	18	110	
02	91	77	84	-0.3	79	74	77	0	19	0541	1913	TS RA	0.26			29.93	29.99	4.6	22	050	18	050	
03	94	77	85	0.7	72	73	77	0	20	0542	1912		0.00			29.94	30.00	5.1	18	030	15	030	
04	95	77	86	1.6	68	73	76	0	21	0542	1912	TS				29.93	30.01	4.3	24	350	22	350	
05	95	77	86	1.6	75	75	78	0	21	0543	1911	TS RA	0.29			29.91	29.98	5.1	24	210	20	200	
06	94	80	87	2.6	77	77	79	0	22	0544	1910	TS	0.03			29.83	29.91	7.7	28	190	21	190	
07	89	76	82	-2.4	80	76	78	0	17	0544	1909	TS RA	0.58			29.86	29.92	4.3	39	270	30	270	
08	89	76	82	-2.4	76	74	76	0	17	0545	1908	RA BR	0.65			29.88	29.95	5.4	21	310	17	300	
09	85	78	87	2.6	70	74	77	0	22	0545	1907	BR	0.00			29.93	29.99	6.1	20	170	15	160	
10	87	80	89	4.6	71	76	79	0	24	0546	1907	TS RA				29.99	30.05	5.1	19	150	15	150	
11	87	81	89	4.6	69	76	79	0	24	0546	1906	TS RA	0.03			29.96	30.03	6.3	25	240	21	240	
12	89	81	90	5.6	66	75	79	0	25	0547	1905		0.00			29.90	29.97	6.9	22	180	17	190	
13	88	80	89	4.6	66	75	79	0	24	0548	1904		0.00			29.84	29.91	8.8	21	160	16	170	
14	88	81	90	5.6	65	74	78	0	25	0548	1903		0.00			29.81	29.88	9.0	24	200	18	200	
15	88	81	90	5.6	65	74	78	0	25	0549	1902		0.00			29.83	29.89	9.4	24	180	18	150	
16	87	82	90	5.6	68	76	79	0	25	0549	1901		0.01			29.91	29.96	9.1	26	200	21	190	
17	89	82	91	6.7	63	74	79	0	26	0550	1900		0.00			29.95	30.01	8.2	23	190	17	180	
18	100	80	90	5.7	67	75	79	0	25	0551	1859		0.01			29.94	30.01	5.9	21	130	15	120	
19	100*	80	90	5.7	65	74	78	0	25	0551	1858		0.00			29.91	29.98	5.0	19	170	15	150	
20	88	79	89	4.8	66	74	78	0	24	0552	1857	TS	0.00			29.94	30.00	4.0	23	160	17	160	
21	85	81	88	3.8	66	74	78	0	23	0552	1856	RA				29.98	30.05	5.0	18	110	14	160	
22	88	78	88	3.9	62	72	77	0	23	0553	1855	TS	0.00			29.96	30.02	4.4	20	060	15	070	
23	85	79	87	3.0	64	73	77	0	22	0553	1854	TS	0.00			29.86	29.94	4.5	21	100	15	110	
24	86	79	88	4.0	65	73	77	0	23	0554	1853	TS	0.00			29.79	29.86	8.2	27	100	21	100	
25	82	77	80	-3.9	84	74	76	0	15	0554	1851	TS RA BR	1.41			29.75	29.82	17.0	43	080	30	080	
26	88	76	81	-2.8	84	75	77	0	16	0555	1850	TS RA BR	12.07			29.74	29.81	15.8	48	110	38	100	
27	82	78	79	-4.7	88	75	76	0	14	0556	1849	TS RA BR	10.99			29.65	29.73	10.6	32	160	22	190	
28	79	73	78	-7.6	89	72	73	0	11	0556	1848	RA BR	0.41			29.59	29.67	19.4	43	040	32	030	
29	76	73*	74	-9.5	85	70	71	0	9	0557	1847	RA BR	3.13			29.61	29.68	24.2	49	030	36	020	
30	89	74	82	-1.3	82	67	72	0	17	0557	1846					29.72	29.78	16.3	32	310	25	300	
31	94	74	84	0.8	67	66	72	0	19	0558	1845		0.00			29.85	29.91	8.3	25	280	20	270	
Monthly Averages Totals													38.87			29.86	29.93	8.5					
Departure from Normal (1981-2010)													33.81										
Degree Days													Number of days with...										
Monthly													Season-to-date										
Total													Departure										
Heating													Temperature										
Cooling													Precipitation										
Date of 5-sec to 3-sec wind equipment change													Sea Level Pressure										
2007-06-27													Greatest...										
Maximum													24-Hr...										
Minimum													Snowfall										
													Snow Depth										
													Date										
													26-27										
Station Augmentation																							
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 Precipitation
 August 2017
 Generated on 08/22/2018

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																									01	
02			0.04	T										0.02	0.03	0.13	0.03	0.01	T						02	
03																									03	
04																									04	
05												0.29	T		T										05	
06															0.03	T									06	
07								0.03e	0.02	T	0.35	0.05	T								T	T	0.10	0.03	07	
08	0.01	T	0.59	0.03	0.01	0.01																			08	
09																									09	
10																									10	
11														0.03e	T						T	T			11	
12																									12	
13																									13	
14																									14	
15																									15	
16											T	T													16	
17																									17	
18																0.01									18	
19																									19	
20																									20	
21											T	T													21	
22																									22	
23																									23	
24																									24	
25						0.01	0.01	0.22	0.11	0.11	0.01		0.02	0.21	0.06	0.08	0.06	T	0.17	T	0.04	0.15	0.10	T	0.05	25
26	0.02	0.01	0.12	0.23	0.44	0.75	0.55	0.06	0.08	0.08	0.46	0.02								0.02	0.05	1.58e	4.11	1.50	1.99	26
27	0.36	0.72	1.93	1.80	0.87	0.36	0.05	0.16	0.65	0.15	0.84	0.34	0.43	0.42	0.11	0.07	T			0.27	0.74	0.69	0.02	0.01	27	
28	0.31	T	0.03	0.21	0.36	0.02	0.08	0.58	0.80	0.36	0.25	0.40	0.55	0.82	0.69	0.22	0.17	0.56	0.54	0.88	0.43	0.25	0.12	0.78	28	
29	0.53	0.49	0.44	0.32	0.07	0.06	0.22	0.22	0.52	0.08	0.08	0.16	T	0.01	0.01	0.03	0.05	0.01				0.01			29	
30																									30	
31																									31	
Maximum Short Duration Precipitation																										
Time Period (Minutes)																										
Precipitation (inches)																										
Ending Date Time (yyyy-mm-dd hh:mm)																										
2017-08-26 21:34																										
2017-08-26 21:39																										
2017-08-26 21:36																										
2017-08-26 21:39																										
2017-08-26 21:44																										
2017-08-26 22:00																										
2017-08-26 22:15																										
2017-08-26 22:05																										
2017-08-26 22:16																										
2017-08-26 22:50																										
2017-08-26 23:36																										

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
 e = Suspect
 * = Erroneous
 blank = No precipitation observed
 M = Missing