

**Local Climatological Data**  
**Daily Summary**  
**September 2017**  
 Generated on 10/11/2017

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		Weather Type	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	78	84	2.9				0	19	0525	1812		0.00	0.0	0	29.84		8.3	22	190	17	190					
02	89	76	82	1.0				0	17	0526	1811	TS RA BR	0.04	0.0	0	29.90		3.5	18	270	15	270					
03	90	75	82	1.1				0	17	0526	1809	TS RA BR	1.22	0.0	0	29.93		4.6	30s	040s	22	040					
04	89	75	82	1.2				0	17	0527	1808	RA BR	0.04	0.0	0	29.90		4.5	24	270	21	270					
05	89	76	82	1.4				0	17	0527	1807		0.00	0.0	0	29.82		5.3	19	180	15	200					
06	84	70	77	-3.5				0	12	0528	1806		0.00	0.0	0	29.83		7.5	28	340	21	340					
07	84	64	74	-6.4				0	9	0529	1805		0.00	0.0	0	29.93		7.7	17	360	14	020					
08	89	67	78	-2.2				0	13	0529	1803	HZ	0.00	0.0	0	29.91		7.6	20	030	15	030					
09	87	69	78	-2.0				0	13	0530	1802		0.00	0.0	0	29.88		8.5	24	030	16	030					
10	85	68	76	-3.8				0	11	0530	1801		0.00	0.0	0	29.83		11.7	31	040	21	020					
11	70	65	68	-11.7				0	3	0531	1800	RA	0.01	0.0	0	29.58		17.3	43	320	28	320					
12	84	65	74	-5.5				0	9	0531	1758		0.00	0.0	0	29.65		9.5	29	260	20	260					
13	84	62*	73	-6.3				0	8	0532	1757	HZ	0.00	0.0	0	29.77		4.5	21	160	17	170					
14	87	69	78	-1.0				0	13	0532	1756	BR	T	0.0	0	29.82		4.6	19	150	15	160					
15	86	75	80	1.2				0	15	0533	1754		0.01	0.0	0	29.87		6.6	31	140	24	140					
16	91	76	84	5.4				0	19	0534	1753	TS	0.00	0.0	0	29.90		4.2	17	190	13	170					
17	91	73	82	3.7				0	17	0534	1752		0.01	0.0	0	29.91		4.6	15	210	12	190					
18	91	76	84	5.9				0	19	0535	1751	RA	0.01	0.0	0	29.86		5.1	20	160	17	170					
19	91	78	84	6.2				0	19	0535	1749	RA	0.38	0.0	0	29.84		6.0	24	200	20	200					
20	91	77	84	6.4				0	19	0536	1748	TS RA BR HZ	1.00	0.0	0	29.86		4.2	18	220	14	240					
21	92	75	84	6.7				0	19	0536	1747	TS RA	T	0.0	0	29.85		4.3	16	130	13	140					
22	90	75	82	5.0				0	17	0537	1746		0.00	0.0	0	29.83		4.9	16	150	13	160					
23	91	75	83	6.3				0	18	0537	1744	TS	0.00	0.0	0	29.80		4.9	14	040	10	150					
24	82	75	78	1.5				0	13	0538	1743	RA	0.04	0.0	0	29.80		4.9	18	120	14	100					
25	87	73	80	3.8				0	15	0539	1742	RA BR	0.23	0.0	0	29.77		6.6	21	100	14	120					
26	90	75	82	6.1				0	17	0539	1741		0.00	0.0	0	29.78		5.4	16	150	13	180					
27	94	74	84	8.4				0	19	0540	1739	HZ	0.00	0.0	0	29.78		4.8	15	350	13	330					
28	95	73	84	8.7				0	19	0540	1738		0.00	0.0	0	29.78		5.5	17	170	13	190					
29	95	74	84	9.1				0	19	0541	1737	HZ	0.00	0.0	0	29.81		5.9	17	330	12	200					
30	95*	74	84	9.4				0	19	0542	1736	HZ	0.02	0.0	0	29.85		5.8	22	080	16	100					
	88.5	72.6	80.6									<b>Monthly Averages   Totals</b>	3.01			29.83	29.96										
	2.0	2.3	2.2									<b>Departure from Normal (1981-2010)</b>	-2.97														
	<b>Degree Days</b>											<b>Number of days with...</b>															
	<b>Monthly</b>				<b>Season-to-date</b>				<b>Temperature</b>				<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>										
	<b>Total</b>		<b>Departure</b>		<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>		<b>Heavy Fog</b>						
<b>Heating</b>																											
<b>Cooling</b>													15	0	0	0	11s	4									
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>											
N/A								<b>Maximum</b>		30.11		<b>Date</b>		07		<b>Time</b>		1015		<b>24-Hr... Precip</b>		1.26s		<b>Snowfall</b>		<b>Snow Depth</b>	
								<b>Minimum</b>		29.66				11		1635											
																<b>Date</b>											
																03-04											
<b>Station Augmentation</b>																											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											