

**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		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	89	79	84	2.9				0	19	0617	1903	TS	T	0.0	0	29.96		9.1	23	210	17	200			
02	87	74	80	-1.0				0	15	0618	1901	TS RA BR	0.15	0.0	0	30.00		5.4	19	200	15	270			
03	89	72	80	-1.0				0	15	0618	1900		0.00	0.0	0	30.04		2.8	15	180	12	060			
04	88	72	80	-0.9				0	15	0619	1859		0.00	0.0	0	30.02		3.3	16	150	12	140			
05	86	75	80	-0.8				0	15	0619	1858	RA BR	0.24	0.0	0	29.96		3.7	16	210	12	210			
06	87	73	80	-0.7				0	15	0620	1857	TS RA	0.01	0.0	0	29.90		7.3	21	230	16	010			
07	87	70	78	-2.6				0	13	0620	1855		0.00	0.0	0	29.98		8.5	22	030	15	030			
08	90	70	80	-0.5				0	15	0621	1854		0.00	0.0	0	29.99		8.3	22	110	17	120			
09	88	70	79	-1.3				0	14	0621	1853		0.00	0.0	0	29.95		13.0	27	040	20	040			
10	77	66	72	-8.2				0	7	0622	1852	RA	0.05	0.0	0	29.87		19.1	44	020	32	030			
11	75	63*	69	-11.1				0	4	0623	1851	RA BR	0.61	0.0	0	29.50		20.9	48	360	37	020			
12	84	68	76	-3.9				0	11	0623	1849		0.00	0.0	0	29.75		9.4	27	260	22	250			
13	83	69	76	-3.8				0	11	0624	1848	RA BR	0.17	0.0	0	29.87		3.9	17	220	13	210			
14	86	71	78	-1.6				0	13	0624	1847		0.00	0.0	0	29.93		3.3	14	160	12	180			
15	86	73	80	0.6				0	15	0625	1846	FG BR	0.00	0.0	0	29.98		4.8	15	130	12	140			
16	87	72	80	0.8				0	15	0625	1844	TS RA	0.01	0.0	0	30.00		5.4	23	040	18	040			
17	89	71	80	1.0				0	15	0626	1843		0.01	0.0	0	30.01		4.6	14	190	13	180			
18	91	70	80	1.2				0	15	0626	1842		0.00	0.0	0	29.97		3.7	17	250	14	240			
19	91	70	80	1.4				0	15	0627	1841	BR	0.00	0.0	0	29.95		5.0	20	250	16	250			
20	88	75	82	3.6				0	17	0627	1839	TS RA	0.09	0.0	0	29.97		2.3	19	310	15	280			
21	89	72	80	1.8				0	15	0628	1838	TS RA BR	0.32	0.0	0	29.96		3.9	25	040	20	040			
22	87	71	79	1.1				0	14	0628	1837		0.00	0.0	0	29.93		6.0	18	110	14	140			
23	87	72	80	2.3				0	15	0629	1836		0.00	0.0	0	29.91		8.1	23	080	17	110			
24	85	72	78	0.6				0	13	0629	1834	TS RA	0.17	0.0	0	29.90		8.0	23	270	18	270			
25	85	72	78	0.8				0	13	0630	1833		0.02	0.0	0	29.87		6.1	20	110	15	120			
26	89	71	80	3.1				0	15	0631	1832		0.00	0.0	0	29.88		4.6	17	240	13	250			
27	90	73	82	5.4				0	17	0631	1831		0.00	0.0	0	29.88		4.5	14	180	12	190			
28	91*	72	82	5.6				0	17	0632	1830		0.00	0.0	0	29.88		4.0	16	170	13	170			
29	90	69	80	3.9				0	15	0632	1828		0.00	0.0	0	29.90		3.5	13	150	9	160			
30	89	72	80	4.2				0	15	0633	1827	TS RA BR	0.80	0.0	0	29.93		5.0	28	050	18	030			
	87.0	71.3	79.2									<b>Monthly Averages   Totals</b>	2.65			29.92	29.94								
	-0.6	0.9	0.2									<b>Departure from Normal (1981-2010)</b>	-4.08												
	<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>													6	0	0	0	13	7							
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>									
2007-05-22								<b>Maximum</b>		30.10		<b>Date</b>		03		<b>Time</b>		1203		<b>24-Hr... Precip</b>		<b>Snowfall</b>		<b>Snow Depth</b>	
								<b>Minimum</b>		29.41				11		0727		0.80							
														<b>Date</b>		30-30									
<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																									