

## 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							
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>							
01	90	73	82	0.0	57	64	70	0	17	0507	1843		0.00			29.89	30.02	5.3	17	170	12	150							
02	92	73*	82	0.0	56	65	71	0	17	0507	1842		0.00			29.89	30.02	6.0	15	250	13	220							
03	82	75	78	-4.0	77	71	74	0	13	0508	1841	RA BR	0.38			29.91	30.04	4.6	17	220	12	160							
04	83	75	79	-3.0	85	74	75	0	14	0509	1841	TS RA FG BR	5.34			29.91	30.04	7.4	23	320	18	200							
05	87	77	82	0.0	80	74	76	0	17	0509	1840	TS RA	0.03			29.90	30.04	4.5	23	200	14	210							
06	91	78	84	2.0	76	76	78	0	19	0510	1839	RA HZ	0.07			29.88	30.02	9.2	20	140	16	150							
07	90	79	84	2.0	77	76	78	0	19	0510	1838	TS RA	0.55			29.88	30.00	7.4	24	240	20	240							
08	91	77	84	2.0	74	75	77	0	19	0511	1837	TS	0.01			29.87	30.00	4.6	16	160	14	180							
09	90	80	85	3.0	76	76	78	0	20	0512	1836		0.00			29.93	30.06	5.4	19	190	12	150							
10	89	78	84	2.0	82	76	78	0	19	0512	1836	TS RA	0.87			29.97	30.10	4.7	21	250	17	250							
11	89	77	83	1.1	83	75	77	0	18	0513	1835	TS RA BR	0.77			29.90	30.05	2.4	21	300	15	310							
12	91	78	84	2.1	75	75	77	0	19	0513	1834	TS	T			29.82	29.96	5.7	20	180	17	180							
13	92	77	84	2.1	74	75	78	0	19	0514	1833	RA	1.22			29.80	29.93	5.3	36	320	26	320							
14	93	76	84	2.1	80	75	77	0	19	0515	1832	TS RA FG BR	1.66			29.80	29.93	4.8	30	350	24	350							
15	90	77	84	2.1	78	75	77	0	19	0515	1831	TS RA	0.59			29.85	29.98	4.6	22	340	18	350							
16	91	78	84	2.1	76	76	78	0	19	0516	1830	TS RA BR	0.98			29.93	30.06	5.0	26	340	22	340							
17	96	78	87	5.1	69	76	79	0	22	0516	1829		0.00			29.91	30.05	6.2	19	190	17	180							
18	95	79	87	5.1	72	75	77	0	22	0517	1828	TS RA	T			29.88	30.00	7.6	25	180	21	180							
19	97*	77	87	5.2	69	73	77	0	22	0518	1827	TS RA	T			29.84	29.98	5.8	17	190	14	180							
20	94	77	86	4.2	69	74	77	0	21	0518	1826		0.00			29.90	30.03	5.0	25	170	13	180							
21	93	80	86	4.2	73	74	77	0	21	0519	1824	TS RA	0.02			29.97	30.10	4.4	19	080	13	020							
22	87	78	82	0.2	80	75	77	0	17	0519	1823	TS RA	T			29.91	30.05	4.1	20	140	15	150							
23	95	77	86	4.3	73	73	76	0	21	0520	1822	TS	0.00			29.80	29.94	4.6	22	100	15	090							
24	95	77	86	4.3	64	71	76	0	21	0521	1821	TS	0.00			29.75	29.89	5.6	15	330	12	020							
25	95	77	86	4.4	55	67	73	0	21	0521	1820		0.00			29.82	29.94	4.5	11	030	8	030							
26	90	80	85	3.4	71	74	77	0	20	0522	1819		0.00			29.85	30.00	6.2	14	040	10	060							
27	94	78	86	4.5	63	71	75	0	21	0522	1818		0.00			29.79	29.94	7.0	19	080	14	080							
28	88	77	82	0.5	61	67	72	0	17	0523	1817		0.00			29.75	29.89	6.8	18	080	13	020							
29	82	75	78	-3.4	80	71	74	0	13	0523	1815	TS RA BR	1.40			29.77	29.90	7.0	22	080	15	110							
30	89	75	82	0.7	81	75	77	0	17	0524	1814	TS RA FG BR	5.46			29.78	29.91	11.8	35	250	25	260							
31	88	75	82	0.8	75	74	77	0	17	0525	1813	TS RA FG BR	1.09			29.78	29.92	13.2	51	220	38	230							
<b>Monthly Averages   Totals</b>													20.44			29.86	29.99												
<b>Departure from Normal (1981-2010)</b>													13.68																
<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>Precipitation</b>		<b>Snow</b>		<b>Weather</b>											
<b>Heating</b>		<b>Cooling</b>								<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>		<b>&gt;=0.01"</b>		<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>		<b>Heavy Fog</b>			
										21		0		0		0		16		12									
<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>		30.14			<b>Date</b>		21		<b>Time</b>		1018		<b>24-Hr...</b>		<b>Precip</b>		6.82		<b>Snowfall</b>		<b>Snow Depth</b>	
							<b>Minimum</b>		29.84			<b>Date</b>		24		<b>Time</b>		1718		<b>24-Hr...</b>		<b>Precip</b>		6.82		<b>Snowfall</b>		<b>Snow Depth</b>	
							<b>Date</b>					<b>29-30</b>																	
<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																													