

**Local Climatological Data**  
**Daily Summary**  
**September 2021**

Generated on 04/27/2022

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	87	76	82	-0.4	79	72	75	0	17	0603	1847	RA	T	0.0	0	29.78	29.90	11.1	35	270	26	270					
02	93	75	84	1.6	76	73	76	0	19	0604	1846	TS RA BR HZ	0.92	0.0	0	29.79	29.90	9.5	30	300	24	300					
03	94	75	85	2.7	81	74	76	0	20	0604	1845	TS RA BR	0.30	0.0	0	29.83	29.94	5.3	23	020	17	020					
04	95*	76	86	3.7	73	73	76	0	21	0605	1843		T	0.0	0	29.83	29.95	6.4	18	060	15	060					
05	94	75	85	2.8	71	71	75	0	20	0605	1842	TS	T	0.0	0	29.84	29.95	3.9	21	070	16	070					
06	93	76	85	2.9	74	73	76	0	20	0606	1841	TS RA	0.31	0.0	0	29.85	29.96	3.5	25	220	20	210					
07	94	76	85	2.9	75	73	76	0	20	0606	1840	TS RA	0.19	0.0	0	29.86	29.97	4.0	42	140	28	140					
08	93	75	84	2.0	78	74	76	0	19	0607	1839	TS RA BR	1.75	0.0	0	29.85	29.96	4.5	36	160	24	160					
09	86	75	81	-0.9	85	74	76	0	16	0607	1838	TS RA BR	0.10	0.0	0	29.81	29.93	8.7	31	290	23	290					
10	92	75	84	2.1	79	73	75	0	19	0608	1836	TS	T	0.0	0	29.87	29.99	4.4	21	340	17	350					
11	90	75	83	1.2	81	74	76	0	18	0608	1835	TS RA BR	0.05	0.0	0	29.99	30.12	5.3	19	070	16	070					
12	90	77	84	2.3	80	75	77	0	19	0609	1834	TS RA	0.13	0.0	0	30.06	30.17	9.6	24	050	18	050					
13	93	77	85	3.4	75	74	77	0	20	0609	1833	TS	T	0.0	0	30.01	30.12	8.4	20	110	16	100					
14	88	75	82	0.5	81	74	76	0	17	0610	1832	TS RA BR	0.27	0.0	0	29.91	30.01	4.0	25	080	20	180					
15	92	75	84	2.6	75	73	76	0	19	0610	1830	RA	T	0.0	0	29.83	29.94	4.7	20	070	17	080					
16	90	75	83	1.7	79	74	76	0	18	0611	1829	TS RA	0.04	0.0	0	29.85	29.97	3.7	19	150	16	140					
17	90	76	83	1.8	85	74	76	0	18	0611	1828	TS RA BR	0.13	0.0	0	29.95	30.06	3.5	22	080	18	080					
18	91	76	84	2.9	81	74	76	0	19	0612	1827	TS RA BR	0.02	0.0	0	29.93	30.04	3.0	20	220	16	220					
19	90	75	83	2.0	82	74	76	0	18	0612	1826	TS RA	0.10	0.0	0	29.90	30.00	3.2	18	270	14	010					
20	91	75	83	2.1	84	74	76	0	18	0613	1824	RA TS	0.23	0.0	0	29.90	30.01	4.1	19	100	16	090					
21	92	75	84	3.2	82	73	75	0	19	0613	1823	TS RA	0.01	0.0	0	29.91	30.02	3.8	23	100	18	130					
22	91	74	83	2.4	80	74	76	0	18	0614	1822	TS RA BR	1.02	0.0	0	29.83	29.93	5.7	23	270	18	260					
23	91	76	84	3.5	77	72	75	0	19	0614	1821	RA	0.08	0.0	0	29.78	29.90	6.9	18	070	15	050					
24	88	74	81	0.7	69	69	73	0	16	0615	1820		0.00	0.0	0	29.85	29.97	8.2	21	050	16	050					
25	92	73	83	2.8	70	70	73	0	18	0615	1818		0.00	0.0	0	29.89	30.01	6.0	23	050	20	050					
26	90	72	81	1.0	68	68	72	0	16	0616	1817		0.00	0.0	0	29.95	30.07	6.7	23	060	17	050					
27	89	70	80	0.1	64	65	70	0	15	0616	1816		0.00	0.0	0	29.97	30.08	6.2	18	070	15	060					
28	90	70	80	0.3	62	63	69	0	15	0617	1815		0.00	0.0	0	29.91	30.02	4.5	22	040	15	030					
29	88	69*	79	-0.5	69	66	70	0	14	0617	1814		0.00	0.0	0	29.89	30.00	5.0	18	050	13	050					
30	89	70	80	0.7	68	67	71	0	15	0618	1813		0.00	0.0	0	29.93	30.04	7.2	19	060	16	070					
Monthly Averages   Totals													5.65			29.88	30.00	5.8									
Departure from Normal (1981-2010)													-0.41														
Degree Days											Number of days with...																
Monthly					Season-to-date					Temperature				Precipitation		Snow		Weather									
Total		Departure			Total		Departure			Max		Min															
Heating		0			0		0			>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
Cooling		529			46		3190			23		0		0		0		17		12		0		19			
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...											
N/A								Maximum				Date				Time				24-Hr...				Snow Depth			
								30.21				12				2253				Precip				Snowfall			
								29.85				23				1553				1.85				0.0			
																Date											
																08-09											
Station Augmentation																											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											