

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	92	73	82	1.1				0	17	0614	1900	TS RA	T	0.0	0	29.91		6.4	30	280	26	280					
02	88	72	80	-0.8				0	15	0614	1859	TS RA FG BR	1.42	0.0	0	29.96		4.3	28	300	24	300					
03	90	70	80	-0.7				0	15	0615	1858	RA FG	0.02	0.0	0	29.99		1.5	22	220	18	220					
04	91	71	81	0.4				0	16	0616	1857	FG	0.15	0.0	0	29.96		2.6	25	010	21	360					
05	88	73	80	-0.4				0	15	0616	1856	FG	0.00	0.0	0	29.90		2.3	20	180	15	190					
06	84	72	78	-2.3				0	13	0617	1854	TS RA BR	0.25	0.0	0	29.84		4.7	26	280	20	270					
07	83	66	74	-6.2				0	9	0617	1853		0.00	0.0	0	29.95		4.8	16	030	13	350					
08	88	70	79	-1.0				0	14	0618	1852		0.00	0.0	0	29.96		6.5	20	030	14	040					
09	83	70	76	-3.8				0	11	0618	1851		0.00	0.0	0	29.93		11.9	27	050	21	070					
10	74	64	69	-10.7				0	4	0619	1849	RA	0.13	0.0	0	29.88		15.6	37	030	26	040					
11	65	63	64	-15.5				1	0	0619	1848	RA BR HZ	1.34	0.0	0	29.39		20.8	55	330	38	340					
12	86	62*	74	-5.3				0	9	0620	1847	DZ	T	0.0	0	29.69		7.4	31	210	21	210					
13	86	66	76	-3.1				0	11	0621	1846	RA FG BR	T	0.0	0	29.82		2.8	19	310	16	300					
14	88	68	78	-0.9				0	13	0621	1844	RA FG BR	0.09	0.0	0	29.88		1.3	15	140	13	140					
15	90	70	80	1.3				0	15	0622	1843	TS RA FG BR	T	0.0	0	29.93		3.3	19	270	15	280					
16	89	73	81	2.6				0	16	0622	1842	TS RA FG	T	0.0	0	29.96		5.5	16	090	14	090					
17	92	69	80	1.8				0	15	0623	1841	FG	0.00	0.0	0	29.96		3.5	16	350	12	020					
18	93	66	80	2.0				0	15	0623	1839		0.00	0.0	0	29.92		2.5	17	360	13	350					
19	91	70	80	2.3				0	15	0624	1838		T	0.0	0	29.88		2.1	23	300	18	290					
20	90	72	81	3.5				0	16	0624	1837	TS FG	T	0.0	0	29.91		4.1	15	180	13	160					
21	89	71	80	2.8				0	15	0625	1836	TS RA FG BR	0.03	0.0	0	29.91		2.6	24	270	20	090					
22	90	69	80	3.1				0	15	0626	1834		0.00	0.0	0	29.90		4.4	19	080	14	070					
23	90	71	80	3.4				0	15	0626	1833	TS BR	T	0.0	0	29.87		7.6	26	100	22	090					
24	89	73	81	4.6				0	16	0627	1832		0.00	0.0	0	29.85		6.7	21	080	17	080					
25	90	72	81	4.9				0	16	0627	1830		0.00	0.0	0	29.83		4.2	13	030	10	080					
26	92	68	80	4.2				0	15	0628	1829	FG	0.00	0.0	0	29.83		3.0	16	310	12	320					
27	93	67	80	4.5				0	15	0628	1828		0.00	0.0	0	29.83		3.4	16	350	14	340					
28	95	66	80	4.8				0	15	0629	1827	FG	0.00	0.0	0	29.83		2.9	15	020	10	170					
29	95*	67	81	6.1				0	16	0630	1825		0.00	0.0	0	29.85		2.0	12	110	12	090					
30	93	70	82	7.5				0	17	0630	1824	FG	0.00	0.0	0	29.88		7.0	26	070	21	090					
	88.2	69.1	78.7									Monthly Averages Totals	3.43			29.88	29.94										
	-0.2	1.0	0.5									Departure from Normal (1981-2010)	-1.26														
	Degree Days											Number of days with...															
	Monthly				Season-to-date				Temperature				Precipitation		Snow		Weather										
	Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog						
Heating										>=90°	<=32°	<=32°	<=0°														
Cooling										16	0	0	0	8	5												
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...														
N/A								Maximum		30.11		Date		03		Time		1046		24-Hr... Precip		1.47s		Snowfall		Snow Depth	
								Minimum		29.25				11		1012											
																Date											
																10-11											
Station Augmentation																											
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																											