

**Local Climatological Data**  
**Daily Summary**  
**November 2017**

Generated on 01/19/2018

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	77	43	60	-4.3	75	49	53	5	0	0652	1750	FG	0.00			30.06	30.14	2.6	19	120	13	170		
02	81	49	65	1.0	76	55	59	0	0	0652	1749		0.00			30.09	30.16	2.3	13	120	10	170		
03	84	53	68	4.3	75	58	62	0	3	0653	1748		0.00			30.06	30.14	1.9	14	360	10	030		
04	84	55	70	6.5	74	60	63	0	5	0654	1748	FG	0.00			30.01	30.07	1.8	10	080	8	030		
05	85	56	70	6.8	75	60	63	0	5	0655	1747	FG BR	0.00			29.99	30.07	1.7	11	080	8	080		
06	84	54	69	6.1	80	60	63	0	4	0656	1746	FG BR	0.00			30.01	30.08	1.8	12	260	10	260		
07	85*	57	71	8.4	83	64	66	0	6	0656	1745	FG BR	0.00			29.98	30.05	2.6	14	260	10	330		
08	84	64	74	11.7	83	66	69	0	9	0657	1745	FG BR	0.00			29.94	30.01	3.3	15	310	13	320		
09	70	58	64	2.0	92	62	63	1	0	0658	1744	FG BR	0.01			29.96	30.04	6.9	23	330	18	320		
10	73	50	62	0.3	70	51	55	3	0	0659	1743		0.00			30.06	30.15	6.8	19	050	14	060		
11	73	52	62	0.5	75	51	55	3	0	0700	1743		0.00			30.15	30.23	9.1	24	070	20	070		
12	76	57	66	4.8	75	56	60	0	1	0701	1742		0.00			30.16	30.23	7.2	18	050	13	020		
13	75	58	66	5.1	75	56	60	0	1	0701	1742		0.00			30.13	30.20	6.8	18	350	14	350		
14	72	53	62	1.4	63	48	54	3	0	0702	1741		0.00			30.08	30.14	8.0	19	070	14	020		
15	68	45	56	-4.3	67	43	49	9	0	0703	1741		0.00			30.03	30.10	6.3	20	050	14	080		
16	73	39	56	-4.1	72	45	50	9	0	0704	1740		0.00			30.03	30.10	3.1	15	020	12	360		
17	74	42	58	-1.8	71	45	50	7	0	0705	1740	FG	0.00			30.03	30.10	2.5	13	350	9	340		
18	76	41	58	-1.5	83	54	56	7	0	0706	1739	FG BR	0.00			29.92	29.97	4.0	17	210	13	220		
19	69	40	54	-5.2	60	45	53	11	0	0706	1739		T			29.88	29.98	11.6	26	320	21	340		
20	67	33*	50	-9.0	66	36	43	15	0	0707	1739		0.00			30.08	30.16	3.6	17	090	13	080		
21	68	46	57	-1.7	91	56	57	8	0	0708	1738	TS RA FG BR	0.36			29.95	30.01	3.6	16	080	13	090		
22	73	54	64	5.6	90	60	62	1	0	0709	1738	RA FG BR	0.04			29.91	29.99	4.6	15	050	12	360		
23	66	56	61	2.8	91	57	58	4	0	0710	1738	RA FG BR	0.12			29.88	29.95	6.6	16	040	12	350		
24	70	45	58	0.1	76	49	53	7	0	0711	1737		0.00			29.88	29.96	3.8	17	020	13	070		
25	70	41	56	-1.6	85	51	53	9	0	0711	1737	FG BR	0.00			29.93	30.02	1.9	13	300	12	300		
26	73	43	58	0.6	68	44	50	7	0	0712	1737	FG	0.00			30.01	30.09	3.5	16	340	13	340		
27	71	38	54	-3.1	62	36	44	11	0	0713	1737		0.00			30.06	30.14	2.4	10	070	7	030		
28	78	41	60	3.1	73	52	56	5	0	0714	1737		0.00			30.11	30.19	3.5	16	140	12	150		
29	80	53	66	9.4	81	58	61	0	1	0715	1736	FG BR HZ	0.00			30.12	30.20	3.1	14	060	10	030		
30	80	49	64	7.7	74	56	59	1	0	0716	1736	FG BR HZ	0.00			30.06	30.13	2.0	10	060	7	260		
	75.3	48.8	62.1										0.53			30.02	30.09	4.3						
	2.3	1.3	1.9										-2.97											
	Departure from Normal (1981-2010)																							
	Degree Days							Number of days with...																
	Monthly			Season-to-date				Temperature				Precipitation			Snow		Weather							
	Total	Departure	Total	Departure	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min		
Heating	125	-64	180	Departure	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog											
Cooling	37	-10	2882		0	0	0	0	4	2	0													
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure				Greatest...												
	N/A							Maximum		Date		Time		24-Hr...		Snow Depth								
								30.28		12		1032		Precip		Snowfall								
								29.83		19		0353		0.36										
												Date												
												21-21												
	Station Augmentation																							
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																							