

Local Climatological Data
Daily Summary
December 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		Weather Type	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	83	62	72	6.1				0	7	0704	1734		0.00	0.0	0	30.09		4.1	13	250	10	240			
02	80	63	72	6.3				0	7	0705	1734		0.00	0.0	0	30.11		4.6	20	290	10	300			
03	80	61	70	4.5				0	5	0705	1734		0.00	0.0	0	30.11		4.2	15	290	9	320			
04	81	64	72	6.7				0	7	0706	1734	BR	0.00	0.0	0	30.14		5.1	17	110	12	120			
05	83*	66	74	8.9				0	9	0707	1734		0.00	0.0	0	30.15		3.4	14	120	9	230			
06	81	66	74	9.1				0	9	0708	1735	BR	0.00	0.0	0	30.08		5.0	17	200	14	190			
07	79	68	74	9.3				0	9	0708	1735	FG BR	T	0.0	0	29.98		4.7	14	010	10	350			
08	81	66	74	9.5				0	9	0709	1735	TS RA BR HZ	0.56	0.0	0	29.83		12.0	42	200	29	220			
09	66	49	58	-6.3				7	0	0710	1735	RA DZ BR	0.18	0.0	0	29.95		10.3	29	300	21	320			
10	60	43*	52	-12.1				13	0	0711	1735		0.00	0.0	0	30.27		6.7	20	340	16	350			
11	64	44	54	-9.9				11	0	0711	1736		0.00	0.0	0	30.25		4.6	17	360	14	350			
12	75	50	62	-1.7				3	0	0712	1736		0.00	0.0	0	30.02		9.2	29	270	22	270			
13	63	48	56	-7.5				9	0	0713	1736		0.00	0.0	0	30.07		5.3	19	270	15	270			
14	74	54	64	0.7				1	0	0713	1736		0.00	0.0	0	30.02		7.6	23	190	17	190			
15	76	61	68	4.9				0	3	0714	1737	RA	0.01	0.0	0	30.06		5.6	18	270	13	290			
16	78	59	68	5.1				0	3	0714	1737		0.00	0.0	0	30.20		3.6	13	050	9	060			
17	79	58	68	5.2				0	3	0715	1738		0.00	0.0	0	30.22		4.1	14	200	10	150			
18	81	63	72	9.4				0	7	0716	1738		0.00	0.0	0	30.22		3.5	18	290	12	280			
19	82	65	74	11.6				0	9	0716	1738	FG BR	0.00			30.22		3.2	14	280	10	330			
20	78	64	71	8.7				0	6	0717	1739	BR	0.00	0.0	0	30.08		5.6	21	170	16	180			
21	80	68	74	11.9				0	9	0717	1739	BR	0.00	0.0	0	30.06		5.4	18	270	12	250			
22	80	61	70	8.1				0	5	0718	1740	FG BR HZ	0.00	0.0	0	30.17		3.6	13	280	7	070			
23	79	67	73	11.2				0	8	0718	1740	BR	0.00	0.0	0	30.17		3.2	12	190	9	180			
24	79	63	71	9.4				0	6	0719	1741	FG BR	0.00	0.0	0	30.14		4.7	16	170	13	190			
25	75	58	66	4.5				0	1	0719	1742	RA BR	0.10			30.20		6.4	19	030	14	030			
26	76	54	65	3.6				0	0	0719	1742		0.00	0.0	0	30.26		4.5	15	030	10	040			
27	78	60	69	7.7				0	4	0720	1743		0.00	0.0	0	30.24		5.0	16	260	10	290			
28	76	60	68	6.9				0	3	0720	1743		0.00	0.0	0	30.23		6.9	18	320	13	010			
29	67	53	60	-1.0				5	0	0721	1744		0.00	0.0	0	30.20		7.1	15	350	13	350			
30	71	51	61	0.1				4	0	0721	1745		0.00	0.0	0	30.16		5.2	27	270	17	330			
31	71	50	60	-0.8				5	0	0721	1745		0.00	0.0	0	30.14		2.4	16	210	10	230			
	76.0	58.7	67.4										0.85			30.12	30.14	5.4							
	4.0	4.5	4.3										-1.62												
	Departure from Normal (1981-2010)																								
	Degree Days							Season-to-date					Number of days with...												
	Monthly			Temperature				Precipitation			Snow		Weather												
	Total	Departure	Total	Departure	Max	Min	Max	Min	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog												
Heating	58	-81	67		>=90°	<=32°	<=32°	<=0°	4	3	0														
Cooling	131	51	4335		0	0	0	0																	
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...													
2009-01-27							Maximum		30.36	Date	10	Time	1015	24-Hr...		Snow Depth									
							Minimum		29.73	08	1524	Precip	0.74s	Snowfall											
																			Date						
												08-09													
Station Augmentation																									
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: 30ft Distance: .0625mi E Elements: N/A Equipment: N/A																									