

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		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	76	60	68	11.5				0	3	0628	1648	BR	0.00	0.0	0	29.98		5.0	20	160	12	320			
02	74	58	66	9.7				0	1	0629	1648	FG BR HZ	0.00	0.0	0	30.01		5.0	18	160	9	360			
03	74	52	63	7.0				2	0	0629	1647	BR	0.00	0.0	0	30.01		4.4	21	350	13	010			
04	72	59	66	10.2				0	1	0630	1648	RA BR	0.78	0.0	0	30.01		8.5	21	140	16	120			
05	78	62	70	14.5				0	5	0631	1648	TS RA BR	0.50	0.0	0	29.96		8.1	24	320	20	310			
06	62	42	52	-3.3				13	0	0632	1648	RA BR HZ	0.22	0.0	0	30.03		13.1	32	360	25	360			
07	51	43	47	-8.1				18	0	0633	1648	RA BR	0.50	0.0	0	29.98		11.2	27	360	20	360			
08	44	36	40	-14.8				25	0	0633	1648	TS RA BR	0.98	T	0	29.84		13.5	31	340	22	360			
09	49	33	41	-13.6				24	0	0634	1648	RA SN BR	0.04	0.0	0	30.04		10.2	25	300	18	300			
10	56	32*	44	-10.4				21	0	0635	1648		0.00	0.0	0	30.21		5.1	19	250	10	160			
11	65	37	51	-3.2				14	0	0635	1649		0.00	0.0	0	30.04		6.8	31	320	14	230			
12	63	44	54	0.0				11	0	0636	1649		0.00	0.0	0	29.93		12.2	31	330	26	330			
13	57	37	47	-6.8				18	0	0637	1649		0.00	0.0	0	29.93		7.0	17	230	14	220			
14	65	44	54	0.4				11	0	0637	1649		0.00	0.0	0	29.87		4.8	17	260	12	330			
15	52	43	48	-5.4				17	0	0638	1650	RA	T	0.0	0	30.03		9.3	22	360	17	350			
16	60	41	50	-3.2				15	0	0639	1650		0.00			30.12		5.1	14	040	10	020			
17	73	51	62	8.9				3	0	0639	1650	RA FG BR	0.18			30.01		7.7	23	160	17	170			
18	80*	66	73	20.1				0	8	0640	1651	RA FG BR	0.05			30.05		4.7	17	280	13	250			
19	76	64	70	17.3				0	5	0640	1651	FG BR HZ	0.00			30.05		3.4	20	150	12	180			
20	78	61	70	17.4				0	5	0641	1652	RA BR	0.01			29.85		12.6	33	240	25	240			
21	71	52	62	9.5				3	0	0642	1652	FG BR	0.00			29.91		4.0	20	120	9	160			
22	78	65	72	19.7				0	7	0642	1653	BR	T			29.98		8.8	24	180	20	180			
23	77	57	67	14.8				0	2	0643	1653	RA BR	0.09			29.94		12.2	30	220	25	230			
24	68	49	58	5.9				7	0	0643	1654		0.00			30.02		8.9	30	350	23	350			
25	54	39	46	-6.0				19	0	0643	1654		0.00			30.21		11.4	32	350	23	340			
26	61	38	50	-1.8				15	0	0644	1655	RA	T			30.20		4.9	15	070	12	070			
27	53	46	50	-1.7				15	0	0644	1656	RA	0.11			30.19		9.6	22	360	16	360			
28	48	42	45	-6.7				20	0	0645	1656	RA BR	0.09			30.22		7.7	17	360	13	360			
29	59	38	48	-3.6				17	0	0645	1657		0.00			30.14		6.1	22	280	13	350			
30	61	37	49	-2.5				16	0	0645	1657		0.00			30.06		5.7	20	010	13	320			
31	52	34	43	-8.4				22	0	0646	1658		0.11			30.06		11.5	29	360	22	360			
	64.1	47.2	55.7									Monthly Averages Totals	3.66			30.03	30.16	8.1							
	1.5	2.8	2.2									Departure from Normal (1981-2010)	-0.89												
	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	326		-44		470				>=90°		<=32°		<=32°		<=0°		12s		7s		0				
Cooling	36		23		3300				0		0		1		0										
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure				Greatest...													
N/A								Maximum		30.42		Date		25		Time		0957		24-Hr...		Snow Depth			
								Minimum		29.91				20				1501		Precip				Snowfall	
																		1.37s							
												Date													
												07-08													
Station Augmentation																									
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																									