

**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	78	61	70	13.9				0	5	0716	1736	RA FG BR	0.17	0.0	0	30.03		2.7	17	290	14	300							
02	79	56	68	12.1				0	3	0717	1736	FG BR	0.00	0.0	0	30.05		2.4	19	290	14	280							
03	74	51	62	6.4				3	0	0718	1736	FG BR	0.00	0.0	0	30.06		5.7	15	090	13	080							
04	74	55	64	8.6				1	0	0719	1736		0.00	0.0	0	30.11		5.1	18	100	14	080							
05	79	53	66	10.9				0	1	0720	1736	RA FG BR	T	0.0	0	30.09		4.9	19	200	15	210							
06	71	47	59	4.1				6	0	0720	1736	RA BR	0.10		0	30.00		7.5	32	010	22	360							
07	48	43	46	-8.7				19	0	0721	1737	RA BR	0.45	0.0	0	30.03		8.0	31	100	24	090							
08	48	44	46	-8.5				19	0	0722	1737	RA BR	0.58	0.0	0	29.85		8.3	25	350	17	020							
09	49	29	39	-15.3				26	0	0722	1737		0.00	0.0	0	29.94		10.4	26	290	21	290							
10	56	26	41	-13.1				24	0	0723	1737		0.00	0.0	0	30.22		3.3	14	310	13	310							
11	64	26*	45	-8.9				20	0	0724	1737		0.00	0.0	0	30.16		2.3	16	220	13	240							
12	64	34	49	-4.7				16	0	0725	1738	FG BR	0.00	0.0	0	29.92		7.3	32	290	25	300							
13	59	31	45	-8.5				20	0	0725	1738		0.00	0.0	0	30.00		4.3	32s	090s	12	270							
14	65	37	51	-2.3				14	0	0726	1738		0.00	0.0	0	29.92		2.8	18	290	14	300							
15	65	49	57	3.9				8	0	0727	1739		0.00	0.0	0	29.99		5.7	19	320	16	320							
16	64	43	54	1.1				11	0	0727	1739		0.00	0.0	0	30.18		3.8	14	350	12	360							
17	74	44	59	6.2				6	0	0728	1739		0.00	0.0	0	30.14		5.6	23	210	18	210							
18	80*	62	71	18.4				0	6	0728	1740	TS RA FG BR	0.15	0.0	0	30.11		5.3	18	300	15	280							
19	79	65	72	19.5				0	7	0729	1740	FG BR	0.00	0.0	0	30.13		3.8	13	280	10	290							
20	77	66	72	19.7				0	7	0729	1741	RA BR	0.01	0.0	0	29.93		9.7	27	210	22	210							
21	75	51	63	10.8				2	0	0730	1741	FG BR	0.00	0.0	0	29.97		2.4	13	270	10	310							
22	72	49	60	7.9				5	0	0731	1742	FG BR	0.00	0.0	0	30.08		4.6	12	200	10	100							
23	79	52	66	14.1				0	1	0731	1742	FG BR	0.00	0.0	0	30.05		6.2	22	200	17	200							
24	73	52	62	10.2				3	0	0731	1743	RA BR	T	0.0	0	30.01		8.2	28	260	23	250							
25	56	43	50	-1.7				15	0	0732	1743		0.00	0.0	0	30.22		8.9	24	340	18	320							
26	65	38	52	0.4				13	0	0732	1744		0.00	0.0	0	30.25		4.3	29s	330s	25	330							
27	54	49	52	0.5				13	0	0733	1744	RA BR	0.05		0	30.24		6.2	23	330	13	040							
28	50	43	46	-5.4				19	0	0733	1745	RA BR	0.41		0	30.25		6.7	17	070	14	070							
29	48	33	40	-11.3				25	0	0733	1746	FG BR	0.00	0.0	0	30.22		4.8	17	360	12	010							
30	60	33	46	-5.3				19	0	0734	1746	FG BR	0.00	0.0	0	30.11		3.5	19	330	16	310							
31	59	39	49	-2.2				16	0	0734	1747		0.07			30.08		5.8	20	010	15	010							
	65.7	45.3	55.5									<b>Monthly Averages   Totals</b>	1.99			30.08	30.15	5.6											
	0.4	4.2	2.3									<b>Departure from Normal (1981-2010)</b>	-1.91																
	<b>Degree Days</b>											<b>Number of days with...</b>																	
	<b>Monthly</b>				<b>Season-to-date</b>				<b>Temperature</b>				<b>Precipitation</b>			<b>Snow</b>		<b>Weather</b>											
	<b>Total</b>		<b>Departure</b>		<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>																		
<b>Heating</b>	322		-57		501				>=90°		<=32°		<=32°			<=0°		>=0.01"			>=0.1"		>=1"		T-Storms		Heavy Fog		
<b>Cooling</b>	28		15		2910				0		0		4			0		9			6		0						
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>													
N/A								<b>Maximum</b>				30.40				<b>Date</b>		26		<b>Time</b>		1053		<b>24-Hr...</b>				<b>Snow Depth</b>	
								<b>Minimum</b>				29.79				08		1540		0.65s		<b>Snowfall</b>							
																								<b>Date</b>					
																		07-08											
<b>Station Augmentation</b>																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													