

**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	82	59	70	4.6				0	5	0700	1728		0.00	0.0	0	29.98		5.7	18	040	14	050								
02	83	60	72	6.8				0	7	0701	1728	FG	0.00	0.0	0	30.01		2.7	17	090	10	100								
03	80	58	69	4.0				0	4	0702	1728	FG MIFG	0.00	0.0	0	30.01		4.6	18	020	15	030								
04	78	61	70	5.2				0	5	0702	1728	BR	0.00	0.0	0	30.04		7.6	18	060	14	090								
05	83	60	72	7.4				0	7	0703	1729	FG	0.00	0.0	0	30.06		5.3	18	110	13	160								
06	82	59	70	5.6				0	5	0704	1729	FG MIFG BR	0.00	0.0	0	29.97		4.2	17	180	14	200								
07	72	61	66	1.8				0	1	0705	1729	DZ FG BR HZ	T	0.0	0	29.90		6.7	16	020	13	060								
08	84	61	72	8.0				0	7	0705	1729	RA DZ BR	T	0.0	0	29.74		9.6	29	180	20	180								
09	74	44s	59s	-4.8s				6s	0s	0706	1729	RA BR	0.35	0.0	0	29.80		12.5	28s	290s	22	300								
10	57	40s	48s	-15.6s				17s	0s	0707	1729		0.00	0.0	0	30.14		11.7	26	330	21	320								
11	62	35*	48	-15.4				17	0	0707	1730		0.00	0.0	0	30.13		6.9	18	360	12	320								
12	73	38	56	-7.2				9	0	0708	1730		0.00	0.0	0	29.90		12.0	34	250	25	270								
13	63	40	52	-11.0				13	0	0709	1730		0.00	0.0	0	29.95		8.9	19	320	15	300								
14	74	37	56	-6.8				9	0	0709	1731		0.00	0.0	0	29.92		5.7	22	210	15	250								
15	77	55	66	3.4				0	1	0710	1731		0.00	0.0	0	29.96		8.1	23	230	20	220								
16	74	52	63	0.5				2	0	0711	1731		0.00	0.0	0	30.10		6.3	15	010	12	030								
17	80	53	66	3.7				0	1	0711	1732		0.00	0.0	0	30.12		4.9	17	130	14	180								
18	83	58	70	7.9				0	5	0712	1732	FG BR	0.00	0.0	0	30.11		3.2	12	350	8	340								
19	84	62	73	11.1				0	8	0712	1733	BR	0.00	0.0	0	30.09		2.4	11	250	8	240								
20	81	60	70	8.2				0	5	0713	1733	FG BR	0.00	0.0	0	29.98		7.2	26	240	21	220								
21	84*	62	73	11.4				0	8	0713	1733	BR	0.00	0.0	0	29.95		7.0	20	290	14	270								
22	79	60	70	8.5				0	5	0714	1734	FG BR	0.00	0.0	0	30.07		5.7	14	050	12	060								
23	81	57	69	7.7				0	4	0714	1734	MIFG BR FG	0.00	0.0	0	30.06		4.6	19	240	15	210								
24	81	57	69	7.8				0	4	0715	1735	FG MIFG BR	0.00	0.0	0	30.03		6.7	18	190	15	190								
25	72	52	62	1.0				3	0	0715	1736		0.00	0.0	0	30.09		8.8	20	030	16	040								
26	77	51	64	3.1				1	0	0716	1736		0.00	0.0	0	30.16		6.9	16	080	13	070								
27	79	54	66	5.2				0	1	0716	1737	FG BR	0.00	0.0	0	30.14		7.1	21	340	16	060								
28	73	58	66	5.3				0	1	0716	1737	BR	0.00	0.0	0	30.12		10.0	20	350	17	350								
29	58	51	54	-6.6				11	0	0717	1738	DZ BR	T	0.0	0	30.09		10.3	19	010	16	010								
30	64	49	56	-4.5				9	0	0717	1739	BR	0.00	0.0	0	30.03		8.2	22	280	17	280								
31	69	44	56	-4.4				9	0	0717	1739		0.00			30.03		4.3	16	340	14	340								
	75.6	53.2	64.4									<b>Monthly Averages   Totals</b>	0.35			30.02	30.13	6.9												
	2.8	0.8	1.8									<b>Departure from Normal (1981-2010)</b>	-2.23																	
	<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>	105		-39		132				>=90°		<=32°		<=32°			<=0°		>=0.01"			>=0.1"		>=1"		T-Storms		Heavy Fog			
<b>Cooling</b>	86		16		3612				0		0		0			0		1			1		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>				30.33				<b>Date</b>		10		<b>Time</b>		2313		<b>24-Hr...</b>			<b>Snowfall</b>		<b>Snow Depth</b>	
								<b>Minimum</b>				29.74				08		1542		0.35										
																<b>Date</b>								09-09						
<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																														