

Local Climatological Data Daily Summary October 2017

Generated on 11/08/2017

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Weather Type	Precipitation (in)			Pressure (inHg)		Wind Avg Speed	Maximum Wind Speed = MPH Direction = Degrees										
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		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	85	73	79	0.0				0	14	0618	1811	RA BR	0.45	0.0	0	29.85		10.5	24	120	21	110							
02	84	74	79	0.2				0	14	0619	1810	RA	0.05	0.0	0	29.96		13.1	30	040	24	050							
03	82	75	78	-0.6				0	13	0619	1809	RA BR	T	0.0	0	30.03		17.4	36s	050s	31	060							
04	82	71	76	-2.4				0	11	0620	1808	RA BR	0.07	0.0	0	30.01		15.7	39	050	32	060							
05	77	71	74	-4.1				0	9	0620	1807	RA BR	0.93	0.0	0	29.85		11.7	25	040	20	070							
06	89	72	80	2.1				0	15	0621	1806	RA BR	0.09	0.0	0	29.83		7.6	20	110	16	180							
07	92	77	84	6.3				0	19	0621	1805	BR TS	0.18	0.0	0	29.83		8.3	27	120	20	120							
08	92*	75	84	6.5				0	19	0622	1803	TS RA BR	0.66	0.0	0	29.83		8.3	25	230	21	230							
09	90	76	83	5.8				0	18	0622	1802	RA	T	0.0	0	29.86		6.9	20	120	15	110							
10	90	75	82	5.0				0	17	0623	1801		0.00	0.0	0	29.92		8.4	25	100	20	110							
11	88	73	80	3.2				0	15	0624	1800		0.00	0.0	0	29.90		8.7	21	090	18	100							
12	86	70	78	1.5				0	13	0624	1759		0.00s	0.0	0	29.85		10.8	24	010	20	030							
13	87	74	80	3.7				0	15	0625	1758	RA	0.01	0.0	0	29.89		11.8	31	060	24	080							
14	87	74	80	4.0				0	15	0625	1757	RA	0.07	0.0	0	29.96		10.6	25	080	22	070							
15	89	72	80	4.2				0	15	0626	1756		T	0.0	0	29.93		8.5	20	070	17	070							
16	90	72	81	5.4				0	16	0626	1755	TS RA BR	0.31	0.0	0	29.86		3.2	36	040	26	050							
17	83	70	76	0.7				0	11	0627	1754	RA	0.18	0.0	0	29.91		12.3	29	030	23	020							
18	81	70	76	1.0				0	11	0628	1753	RA BR	0.28	0.0	0	29.98		11.4	32	050	24	040							
19	86	70	78	3.2				0	13	0628	1752	RA	0.02	0.0	0	29.96		12.0	28	040	23	040							
20	84	71	78	3.5				0	13	0629	1751		T	0.0	0	29.99		10.9	25	060	22	060							
21	85	71	78	3.7				0	13	0630	1750	RA	T	0.0	0	30.01		10.5	24	070	21	070							
22	88	73	80	6.0				0	15	0630	1749		T	0.0	0	29.99		8.8	23	130	18	140							
23	85	72	78	4.2				0	13	0631	1748	RA BR	0.14	0.0	0	29.90		8.7	25	150	20	160							
24	81	66	74	0.5				0	9	0631	1747	DZ BR	T	0.0	0	29.80		3.9	14	340	12	310							
25	70	56	63	-10.3				2	0	0632	1746		0.00	0.0	0	29.82		10.4	27	330	22	330							
26	73	53	63	-10.1				2	0	0633	1745		0.00	0.0	0	29.91		7.9	22	030	17	010							
27	78	55	66	-6.8				0	1	0634	1745		0.00	0.0	0	29.93		7.2	21	080	16	090							
28	79	60	70	-2.6				0	5	0634	1744	RA	0.15	0.0	0	29.77		4.8	28	020	16	130							
29	69	52	60	-12.3				5	0	0635	1743	RA	T	0.0	0	29.65		12.6	34	290	26	290							
30	67	48	58	-14.1				7	0	0636	1742		0.00	0.0	0	29.93		7.9	24	350	20	340							
31	76	47*	62	-9.8				3	0	0636	1741		0.00	0.0	0	30.03		4.0	*		8	070							
Monthly Averages Totals													3.59s			29.90	30.01	9.6											
Departure from Normal (1981-2010)													0.28s																
Degree Days												Number of days with...																	
Monthly						Season-to-date						Temperature				Precipitation		Snow		Weather									
Total		Departure		Total		Departure		Max		Min		Precipitation		Snow		Weather													
Heating		16		11		16		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog					
Cooling		346		15		3371		5		0		0		0		12s		6s		0									
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...													
N/A								Maximum				30.22				Date		31		Time		0903		24-Hr...					
								Minimum				29.66				Date		29		0335		Precip		0.99s		Snowfall		Snow Depth	
																Date		04-05											
Station Augmentation																													
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																													