

Local Climatological Data Daily Summary October 2017

Generated on 11/08/2017

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	85	68	76	1.7				0	11	0542	1734	RA BR	0.02	0.0	0	29.89		9.6	26	070	16	040							
02	83	70	76	2.0				0	11	0543	1733		T	0.0	0	29.98		10.1	27	120	20	120							
03	88	74	81	7.3				0	16	0543	1732	HZ	0.00	0.0	0	30.09		8.1	28	080	17	110							
04	88	70	79	5.6				0	14	0544	1731	HZ	0.00	0.0	0	30.06		6.7	20	060	14	080							
05	89	68	78	5.0				0	13	0545	1729		0.00	0.0	0	29.92		7.1	24	080	13	040							
06	88	71	80	7.3				0	15	0545	1728		0.00	0.0	0	29.80		7.6	28	100	17	150							
07	88	77	82	9.6				0	17	0546	1727	RA BR HZ	1.50	0.0	0	29.64		16.8	53	150	38	130							
08	85	77	81	8.9				0	16	0546	1726	RA BR	1.78	0.0	0	29.60		15.1	49	180	38	170							
09	89	75	82	10.3				0	17	0547	1725	TS RA BR	1.04	0.0	0	29.80		9.3	28	210	23	210							
10	87	77	82	10.6				0	17	0548	1723	RA FG BR	0.36	0.0	0	29.91		4.3	23	160	14	160							
11	91	77	84	12.9				0	19	0548	1722	RA FG BR	0.01	0.0	0	29.90		4.8	16	270	12	280							
12	92*	76	84	13.2				0	19	0549	1721		0.00	0.0	0	29.88		6.4	18	040	14	360							
13	90	74	82	11.5				0	17	0550	1720		T	0.0	0	29.94		4.6	23	120	12	140							
14	88	73	80	9.8				0	15	0550	1719		0.00	0.0	0	29.96		7.5	28	110	16	130							
15	87	75	81	11.2				0	16	0551	1718		0.03	0.0	0	29.93		7.4	37s	100s	18	140							
16	77	62	70	0.5				0	5	0552	1717		0.00	0.0	0	29.94		11.1	26	340	20	340							
17	79	58	68	-1.2				0	3	0552	1716		0.00	0.0	0	30.03		8.4	22	070	15	070							
18	80	57	68	-0.9				0	3	0553	1715		0.00	0.0	0	30.05		5.5	16	010	10	090							
19	84	63	74	5.4				0	9	0554	1713		0.00	0.0	0	30.03		5.6	17	020	12	060							
20	85	66	76	7.7				0	11	0554	1712		0.00	0.0	0	29.99		5.4	18	120	14	130							
21	83	71	77	9.0				0	12	0555	1711		0.00	0.0	0	29.98		9.2	40s	100s	17	120							
22	84	71	78	10.3				0	13	0556	1710	TS RA FG BR HZ	2.30	0.0	0	29.88		11.0	29s	350s	23	160							
23	78	58	68	0.6				0	3	0556	1709	RA	0.02	0.0	0	29.83		11.1	28	330	23	330							
24	76	55	66	-1.1				0	1	0557	1708		0.00	0.0	0	29.89		7.9	29	330	21	340							
25	70	50	60	-6.8				5	0	0558	1707		0.00	0.0	0	29.91		8.0	25	330	18	300							
26	73	48	60	-6.5				5	0	0559	1706		0.00	0.0	0	29.89		3.0	28s	110s	12	170							
27	78	60	69	2.8				0	4	0559	1706	TS RA	0.67	0.0	0	29.82		9.7	25	160	20	160							
28	72	47	60	-6.0				5	0	0600	1705	TS RA FG BR	2.57		0	29.76		9.9	24	330	21	330							
29	62	41*	52	-13.7				13	0	0601	1704		0.00	0.0	0	29.85		11.1	31	330	25	330							
30	74	45	60	-5.4				5	0	0602	1703		0.00	0.0	0	29.95		4.8	18	170	15	160							
31	76	51	64	-1.1				1	0	0602	1702		0.00			30.01		3.6	14	130	12	180							
Monthly Averages Totals													10.30s			29.91	30.04	8.3											
Departure from Normal (1981-2010)													5.06s																
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		34			-3			34		>=90°			<=32°			<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
Cooling		297			117			3191		3			0			0		0		11		7		0					
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure						Greatest...															
N/A								Maximum		30.27		Date		04		Time		0957		24-Hr...		Precip		Snowfall		Snow Depth			
								Minimum		29.57		Date		08		Time		0258		3.27s									
																		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																													