

**Local Climatological Data**  
**Daily Summary**  
**March 2018**  
 Generated on 08/22/2018

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	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir	
	13																						
01	80	61	71	11.6	67	58	63	0	6	0648	1821	RA	0.01	0.0	0	29.91	30.00	11.8	37	340	29	350	
02	73	55	64	4.4	74	55	59	1	0	0647	1821		0.00	0.0	0	30.11	30.21	7.1	21	070	17	060	
03	76	50	63	3.2	70	53	58	2	0	0645	1822		0.00	0.0	0	30.06	30.18	9.8	24	160	20	150	
04	77	65	71	10.9	84	65	67	0	6	0644	1823	TS RA	0.02	0.0	0	29.91	30.05	12.8	27	130	23	130	
05	81	67	74	13.7	73	64	68	0	9	0643	1823	RA	T	0.0	0	29.80	29.92	8.1	23	340	18	330	
06	74	54	64	3.5	33	33	50	1	0	0642	1824	RA	T	0.0	0	29.97	30.06	9.4	27	010	23	350	
07	67	49	58	-2.8	35	29	44	7	0	0641	1825		0.00	0.0	0	30.14	30.23	8.8	27	360	22	360	
08	67	48	57	-4.0	48	35	46	8	0	0640	1825		0.00	0.0	0	30.09	30.21	7.5	18	150	15	140	
09	74	44	59	-2.2	70	51	56	8	0	0639	1826		0.00	0.0	0	29.85	30.00	8.5	27	180	23	160	
10	64	50	75	13.8	63	56	68	0	10	0638	1827	RA BR HZ	T	0.0	0	29.68	29.81	8.0	22	190	17	110	
11	60	58	69	7.3	69	59	64	0	4	0638	1827	RA BR	0.01	0.0	0	29.83	29.91	12.4	33	030	30	040	
12	67	47	67	-4.9	62	40	49	6	0	0635	1828		0.00	0.0	0	30.13	30.22	8.8	28	020	23	010	
13	71	44	58	-4.1	65	39	49	7	0	0634	1828		0.00	0.0	0	30.12	30.24	3.7	20	030	14	310	
14	72	44	58	-4.3	55	41	49	7	0	0633	1829		0.00	0.0	0	30.11	30.25	4.3	16	140	14	150	
15	76	47	61	-1.6	73	53	58	4	0	0632	1830	RA	T	0.0	0	29.88	30.03	9.2	27	150	21	140	
16	85	67	76	13.2	77	66	69	0	11	0630	1830	TS RA	T	0.0	0	29.78	29.90	8.2	20	220	15	230	
17	83	70	76	13.0	80	68	70	0	11	0629	1831		0.00	0.0	0	29.78	29.90	8.0	23	150	18	160	
18	84	68	76	12.8	80	68	70	0	11	0628	1832	BR	T	0.0	0	29.67	29.80	4.6	23	150	20	140	
19	85	64	74	10.6	47	48	61	0	9	0627	1832	RA BR	T	0.0	0	29.65	29.75	9.8	32	330	24	340	
20	72	52	62	-1.7	47	41	52	3	0	0626	1833		0.00	0.0	0	29.90	29.98	10.2	28	340	22	340	
21	77	46	62	-1.9	60	40	51	3	0	0624	1833		0.00	0.0	0	30.06	30.16	4.3	16	100	13	100	
22	75	49	62	-2.1	65	50	56	3	0	0623	1834		0.00	0.0	0	30.15	30.26	9.8	30	120	23	130	
23	81	54	67	2.7	71	59	63	0	2	0622	1835		0.00	0.0	0	29.98	30.11	10.9	34	150	26	150	
24	82	69	76	11.5	76	65	68	0	11	0621	1835		0.00	0.0	0	29.82	29.95	9.5	24	220	16	210	
25	85	64	74	9.3	80	68	69	0	9	0620	1836	MIFG BR FG	0.00	0.0	0	29.80	29.92	10.0	28	150	23	150	
26	83	69	76	11.1	79	67	70	0	11	0618	1836	BR	0.00	0.0	0	29.82	29.94	16.1	36	150	28	150	
27	83	73	79	12.9	62	58	71	0	13	0617	1837	RA BR	0.04	0.0	0	29.85	29.97	13.6	29	140	24	130	
28	77	64	71	5.8	61	58	69	0	8	0616	1838	TS RA BR	1.42	0.0	0	29.70	29.83	9.6	41	330	30	360	
29	81	60	71	5.4	79	62	65	0	8	0615	1838	TS RA BR	1.47	0.0	0	29.81	29.90	7.3	34	310	24	330	
30	78	67	68	2.2	60	51	58	0	3	0614	1839		0.00	0.0	0	30.08	30.18	8.8	22	020	17	030	
31	80	54	67	1.0	72	58	62	0	2	0612	1839	MIFG FG	0.00	0.0	0	29.98	30.12	7.5	25	150	20	150	
Monthly Averages   Totals												2.97											
Departure from Normal (1981-2010)												-0.44											
Degree Days												Number of days with...											
Total												Temperature											
Heating												Precipitation											
Cooling												Snow											
Date of 5-sec to 3-sec wind equipment change												Weather											
2009-06-11												Sea Level Pressure											
Maximum												Date											
Minimum												Time											
28-29												24-Hr...											
												Snowfall											
												Snow Depth											
												Date											
Station Augmentation																							
Name: NIA Lat: NIA Lon: NIA Elevation: NIA Distance: NIA Elements: NIA Equipment: NIA																							

**Local Climatological Data**  
**Hourly Precipitation**  
**March 2018**  
 Generated on 08/22/2018

Date	For Hour (LST) Ending at														Date																																												
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM		3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM	11 PM	MID																																		
01						0.01	T	T	T																01																																		
02																									02																																		
03																									03																																		
04			T				T		T				T									0.01	0.01	T	04																																		
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06			T	T																		T	T	T	06																																		
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11										0.01	T								T		T				11																																		
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26																									26																																		
27																									27																																		
28											T	T	0.05	0.02	0.01	0.03	0.57	0.08	0.02	T	T	T	0.14	0.35	28																																		
29	0.45	0.49	0.22	0.27	0.04	T																			29																																		
30																									30																																		
31																									31																																		
Maximum Short Duration Precipitation																																																											
Time Period (Minutes)																																																											
Precipitation (inches)																																																											
Ending Date Time																																																											
(yyyy-mm-dd hh:mi)																																																											
5					10					15					20					30					45					60					80					100					120					150					180				
0.29					0.35					0.47					0.53					0.67					0.77					0.89					0.95					0.99					1.15					1.25					1.36				
2018-03-28 16:47					2018-03-28 16:52					2018-03-28 16:57					2018-03-28 17:01					2018-03-29 01:15					2018-03-29 01:30					2018-03-29 01:43					2018-03-29 02:04					2018-03-29 02:25					2018-03-29 01:36					2018-03-29 02:04					2018-03-29 03:44				

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace  
 S = Suspect  
 \* = Erroneous  
 blank = No precipitation observed  
 M = Missing