

Local Climatological Data
Daily Summary
March 2018

Generated on 02/18/2019

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	58	49	53	6.9	86	48	51	12	0	0706	1831	RA BR	1.25	0.0	0	28.80	29.90	8.5	24	260	20	260																				
02	54	39	46	-0.4	46	26	39	19	0	0705	1832	RA	T	0.0	0	29.17	30.25	9.0	24	330	20	010																				
03	55	32	44	-2.7	45	22	35	21	0	0704	1833		0.00	0.0	0	29.28	30.34	7.8	23	010	17	010																				
04	59	34	46	-1.0	41	22	36	19	0	0702	1834		0.00	0.0	0	29.21	30.25	8.0	20	040	15	030																				
05	58	35	46	-1.3	53	30	40	19	0	0701	1835	RA	0.02	0.0	0	29.02	30.04	6.6	15	230	13	190																				
06	60	45	53	5.5	77	42	47	12	0	0700	1835	RA DZ BR	0.34	0.0	0	28.77	29.82	6.0	19	190	16	200																				
07	48	35	42	-5.8	57	25	34	23	0	0658	1836	RA	T	0.0	0	28.87	29.96	11.4	34	280	25	280																				
08	41	30	36	-12.1	60	23	31	29	0	0657	1837	SN	T	T	0	28.97	30.04	11.9	29	280	24	280																				
09	50	24*	37	-11.4	57	25	34	28	0	0656	1838		0.00	0.0	0	29.01	30.07	5.7	19	210	15	220																				
10	54	44	49	0.3	71	40	46	16	0	0654	1839	RA	T	0.0	0	28.90	29.95	7.4	20	230	16	230																				
11	55	49	52	3.1	96	50	51	13	0	0653	1840	RA BR	0.48	0.0	0	28.84	29.85	5.2	21	240	16	240																				
12	50	34	42	-7.2	72	32	37	23	0	0651	1841	RA SN BR	0.16	T	0	28.85	29.93	10.3	27	310	21	310																				
13	49	32	40	-9.5	55	24	34	25	0	0650	1842		0.00	0.0	0	29.02	30.08	8.8	26	290	22	270																				
14	45	30	38	-11.8	52	19	30	27	0	0649	1842		T	T	0	29.03	30.10	9.0	26	250	20	280																				
15	66	32	49	-1.0	40	25	39	16	0	0647	1843		0.00	0.0	0	28.92	29.96	15.3	37	240	31	250																				
16	68	43	55	4.7	45	35	46	10	0	0646	1844		0.00	0.0	0	28.93	29.97	7.0	17	270	14	290																				
17	74	51	63	12.4	73	52	56	2	0	0644	1845	TS GR RA BR	0.70	T	0	28.82	29.84	13.1	36	220	30	220																				
18	65	49	57	6.1	68	46	51	8	0	0643	1846		0.00	0.0	0	28.86	29.88	5.2	16	030	13	040																				
19	67	52	59	7.9	77	52	55	6	0	0641	1847	TS RA	0.33	0.0	0	28.66	29.67	4.6	27	290	21	290																				
20	62	34	48	-3.4	84	48	50	17	0	0640	1848	RA SN BR FG	0.03	T	0	28.50	29.70	12.0	34	250	26	270																				
21	39	32	36	-15.7	78	30	34	29	0	0639	1848	RA SN BR	0.04	T	0	28.84	29.96	12.7	35	280	20	270																				
22	51	26	39	-13.0	59	25	34	26	0	0637	1849		0.00	0.0	0	29.18	30.26	4.6	21	280	15	250																				
23	50	28	39	-13.2	60	28	36	26	0	0636	1850	RA	T	0.0	0	29.21	30.27	3.3	9	050	7	240																				
24	46	41	44	-8.5	91	41	42	21	0	0634	1851	TS RA BR	0.97	0.0	0	28.98	30.00	6.5	22	030	18	030																				
25	58	42	50	-2.8	83	44	47	15	0	0633	1852	TS RA BR	0.32	0.0	0	28.97	30.05	8.2	14	030	14	030																				
26	59	47	53	0.0	59	39	46	12	0	0631	1853		T	0.0	0	29.23	30.29	4.5	13	130	12	260																				
27	64	48	56	2.7	71	45	50	9	0	0630	1853		0.00	0.0	0	29.21	30.25	7.6	22	220	17	240																				
28	72	52	62	8.4	76	54	58	3	0	0629	1854		0.00	0.0	0	29.00	30.02	8.0	32	230	28	230																				
29	78*	59	69	15.1	73	56	60	0	4	0627	1855	RA BR	0.49	0.0	0	28.85	29.86	13.3	40	190	32	200																				
30	60	43	52	-2.1	74	46	50	13	0	0626	1856	RA	0.01	0.0	0	28.98	30.07	11.6	26	280	22	290																				
31	68	35	52	-2.4	59	35	43	13	0	0624	1857	FG BR	0.00	0.0	0	29.18	30.21	5.4	19	250	15	250																				
	57.5	39.5	48.5									Monthly Averages Totals	5.14	T		28.97	30.02	8.3																								
	-3.9	0.3	-1.8									Departure from Normal (1981-2010)	0.80																													
	Degree Days											Number of days with...																														
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather																								
	Total		Departure		Total		Departure		Max		Min																															
Heating	513		52		3273				>=90°		<=32°		<=32°			<=0°			>=0.01"			>=0.1"			>=1"		T-Storms		Heavy Fog													
Cooling	4		-1		20				0		0		9			0			13			9			0																	
Date of 5-sec to 3-sec wind equipment change											Sea Level Pressure											Greatest...																				
2007-04-17											Maximum				30.40				Date				03				Time				1212				24-Hr...				Snow Depth			
											Minimum				29.45								19				2053				1.29				0.0				0			
																																							Date			
											24-25											21-21																				
Station Augmentation																																										
Name:CONTRACTOR ON AIRPORT Lat: N/A Lon: N/A Elevation: N/A Distance: 2200ft W Elements: TEMP, PRECIP, SNOW Equipment: SRG, PSY, SNOWBOARD, SNOWSTICK																																										

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 962 ft. Lat: 35.8181° N Lon: -83.9858° W
Station: KNOXVILLE AIRPORT, TN US 13891

Local Climatological Data Hourly Observations March 2018

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Generated on 02/18/2019

Date	Time (LST)	Station Type	Sky Conditions	Visi-bility	Weather Type (see documentation) AU AW MW	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Alti-meter Setting (inHg)
						(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	0019	7	BKN:07 2 BKN:07 16 OVC:08 90	2.00	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	6	220		28.87				FM-16	0.02	29.92
01	0042	7	BKN:07 2 BKN:07 16 OVC:08 90	3.00	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	0	000		28.86				FM-16	0.03	29.91
01	0051	6	SCT:04 2 BKN:07 80 OVC:08 100	3.00	-RA:02 BR:1 RA	52	11.0	52	11.1	52	11.0	100	0	000		28.86				FM-16		29.91
01	0053	7	SCT:04 2 BKN:07 80 OVC:08 100	3.00	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	0	000		28.86	6	+0.05	29.90	FM-15	0.03	29.91
01	0100	4	2	2.98	RA	51	10.6	51	10.6	51	10.6	100	0	000		28.85	6	+0.05	29.90	FM-12		29.91
01	0123	7	SCT:04 2 BKN:07 15 OVC:08 100	3.00	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	3	090		28.84				FM-16	T	29.88
01	0143	7	1	0.75	RA	51	10.6			51	10.6	100	7	080					FM-16	0.01	29.85	
01	0153	7	1	0.75	RA	50	10.0	50	10.0	50	10.0	100	0	000		28.79			29.84	FM-15	0.01	29.85
01	0156	7	BKN:07 4 BKN:07 95 OVC:08 110	1.50	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	0	000		28.81				FM-16	T	29.85
01	0201	7	SCT:04 4 BKN:07 90 BKN:07 120	2.50	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	0	000		28.81				FM-16	T	29.85
01	0223	7	BKN:07 4 BKN:07 90 OVC:08 110	1.50	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	3	320		28.81				FM-16	0.01	29.85
01	0253	7	BKN:07 2 BKN:07 14 OVC:08 80	1.50	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	8	300		28.82			29.85	FM-15	0.08	29.86
01	0323	7	BKN:07 2 BKN:07 50 OVC:08 80	3.00	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	3	070		28.79				FM-16	0.09	29.84
01	0353	7	BKN:07 2 BKN:07 60 OVC:08 90	3.00	-RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	8	140		28.79	6	+0.06	29.83	FM-15	0.12	29.84
01	0400	4	2	2.98	RA	51	10.6	51	10.6	51	10.6	100	8	140		28.79	6	+0.06	29.83	FM-12		29.84
01	0451	6	SCT:04 2 BKN:07 9 OVC:08 60	4.00	RA:02 BR:1 RA	52	11.0	52	11.1	52	11.0	100	5	020		28.78				FM-16		29.82
01	0453	7	SCT:04 2 BKN:07 9 OVC:08 60	4.00	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	5	020		28.77			29.80	FM-15	0.12	29.81
01	0518	7	FEW:02 2 SCT:04 9 OVC:08 75	3.00	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	3	090		28.77				FM-16	0.04	29.81
01	0553	7	FEW:02 2 SCT:04 9 OVC:08 75	3.00	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	3	030		28.77			29.80	FM-15	0.13	29.81
01	0627	6	SCT:04 44 BKN:07 55 OVC:08 75	2.50	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	3	350		28.77				FM-16		29.81
01	0653	7	BKN:07 45 OVC:08 70	2.50	RA:02 BR:1 RA	51	10.6	51	10.6	51	10.6	100	6	070		28.74	6	+0.06	29.77	FM-15	0.17	29.78

01	0700	4	41	2.49	RA	51	10.6	51	10.6	51	10.6	100	6	070		28.73	6	+0.06	29.77	FM-12		29.78
01	0712	7	SCT:04 2 BKN:07 49 OVC:08 65	2.50	RA:02 BR:1 RA	52	11.1	52	11.1	52	11.1	100	0	000		28.75				FM-16	0.03	29.79
01	0741	7		1.00	RA	52	11.1			52	11.1	100	3	060						FM-16	0.08	29.78
01	0751	6	SCT:04 2 OVC:08 49	2.50	-RA:02 BR:1 RA	52	11.0	52	11.1	52	11.0	100	3	010		28.75				FM-16		29.79
01	0753	7	SCT:04 2 OVC:08 49	2.50	-RA:02 BR:1 RA	52	11.1	52	11.1	52	11.1	100	5	010		28.75			29.78	FM-15	0.09	29.79
01	0802	7		1.00	RA	52	11.1			52	11.1	100	5	030						FM-16	0.01	29.78
01	0853	7		1.00	RA	52	11.1	52	11.1	52	11.1	100	5	050		28.72			29.77	FM-15	0.08	29.78
01	0915	7		1.00	RA	52	11.1			52	11.1	100	8	040						FM-16	0.01	29.77
01	0953	7	BKN:07 2 OVC:08 40	1.00	RA:02 BR:1 RA	52	11.1	52	11.1	52	11.1	100	6	320		28.75	3	-0.01	29.79	FM-15	0.07	29.79
01	0957	7	BKN:07 2 OVC:08 40	1.50	RA:02 BR:1 RA	52	11.1	52	11.1	52	11.1	100	8	310		28.77				FM-16	0.01	29.81
01	1000	4	2	0.99	RA	52	11.1	52	11.1	52	11.1	100	6	320		28.74	3	-0.01	29.79	FM-12		29.79
01	1045	7		1.00	RA	53	11.7			53	11.7	100	0	000						FM-16	0.16	29.82
01	1053	7		1.00	RA	53	11.7	53	11.7	53	11.7	100	3	170		28.76			29.81	FM-15	0.17	29.82
01	1153	7		1.00	RA	53	11.7	53	11.7	53	11.7	100	6	170		28.75			29.80	FM-15	0.09	29.81
01	1221	7	SCT:04 2 BKN:07 40 OVC:08 70	2.50	-RA:02 BR:1 RA	54	12.2	54	12.2	54	12.2	100	7	180		28.77				FM-16	0.05	29.81
01	1238	7	SCT:04 4 BKN:07 80 OVC:08 100	5.00	-RA:02 BR:1 RA	55	12.8	55	12.8	55	12.8	100	6	230		28.76				FM-16	0.07	29.80
01	1243	7	SCT:04 4 BKN:07 80 OVC:08 100	3.00	-RA:02 BR:1 RA	55	12.8	55	12.8	55	12.8	100	7	230		28.76				FM-16	0.07	29.80
01	1253	7	SCT:04 4 BKN:07 80 OVC:08 100	3.00	-RA:02 BR:1 RA	55	12.8	55	12.8	55	12.8	100	8	220		28.76	0	-0.01	29.79	FM-15	0.05	29.80
01	1300	4	5	2.98	RA	55	12.8	55	12.8	55	12.8	100	8	220		28.75	9	0.01	29.79	FM-12		29.80
01	1353	7	SCT:04 6 OVC:08 85	6.00	-RA:02 BR:1 RA	57	13.9	56	13.6	56	13.3	96	14	190		28.74			29.76	FM-15	0.01	29.78
01	1453	7	SCT:04 8 BKN:07 70 OVC:08 100	10.00	-RA:02 RA	58	14.4	57	14.1	57	13.9	97	18	210	23	28.70			29.73	FM-15	0.01	29.74
01	1545	7	BKN:07 11 BKN:07 70 BKN:07 120	10.00		58	14.4	57	14.1	57	13.9	97	15	250		28.75				FM-16	T	29.79
01	1553	7	BKN:07 11 BKN:07 70 OVC:08 120	10.00		58	14.4	57	13.8	56	13.3	93	15	250		28.74	5	+0.01	29.77	FM-15	T	29.78
01	1600	4	15	9.94		58	14.4	57	13.8	56	13.3	93	13	250		28.73			29.77	FM-12		29.78
01	1621	7	SCT:04 11 BKN:07 18 OVC:08 50	2.00	-RA:02 BR:1 RA	58	14.4	57	13.8	56	13.3	93	16	250		28.76				FM-16	T	29.80
01	1632	7	SCT:04 9 BKN:07 15 OVC:08 45	2.00	-RA:02 BR:1 RA	57	13.9	57	13.9	57	13.9	100	15	250		28.77				FM-16	0.02	29.81
01	1636	7	BKN:07 11 BKN:07 20 OVC:08 45	5.00	-RA:02 BR:1 RA	57	13.9	56	13.6	56	13.3	96	17	260		28.78				FM-16	0.02	29.82
01	1642	7	SCT:04 11 BKN:07 17 OVC:08 32	5.00	-RA:02 BR:1 RA	57	13.9	56	13.6	56	13.3	96	16	250		28.79				FM-16	0.02	29.83
01	1649	7	SCT:04 11 BKN:07 22 OVC:08 41	10.00		57	14.0	57	13.9	57	14.0	100	16	240	24	28.79				FM-16	0.02	29.83
01	1653	7	SCT:04 11 BKN:07 22 OVC:08 39	10.00		58	14.4	57	13.8	56	13.3	93	15	240		28.79			29.82	FM-15	0.02	29.83

01	1707	7	FEW:02 13 BKN:07 30 OVC:08 70	10.00		58	14.4	57	14.1	57	13.9	97	14	250		28.79				FM-16		29.84
01	1753	7	SCT:04 23 BKN:07 43 OVC:08 110	10.00		58	14.4	56	13.5	55	12.8	90	16	260		28.82			29.85	FM-15	T	29.86
01	1853	7	SCT:04 30 SCT:04 100 BKN:07 250	10.00		57	13.9	54	12.1	51	10.6	81	11	270		28.86	2	-0.12	29.90	FM-15	0.00	29.91
01	1900	4	26	9.94		57	13.9	54	12.1	51	10.6	81	11	270		28.85	2	-0.12	29.90	FM-12		29.91
01	1953	7	BKN:07 55	10.00		55	12.8	51	10.7	48	8.9	77	14	260		28.91			29.95	FM-15	0.00	29.96
01	2053	7	BKN:07 48	10.00		53	11.7	47	8.4	41	5.0	64	14	330	23	28.96			30.00	FM-15	0.00	30.01
01	2153	7	BKN:07 50	10.00		53	11.7	46	7.9	39	3.9	59	7	330		28.99	1	-0.12	30.03	FM-15	0.00	30.04
01	2200	4	57	9.94		53	11.7	46	7.9	39	3.9	59	7	330		28.98	1	-0.12	30.03	FM-12		30.04
01	2253	7	FEW:02 47 BKN:07 55	10.00		50	10.0	47	8.1	43	6.1	77	8	270		29.01			30.05	FM-15	0.00	30.06
01	2353	7	SCT:04 42 BKN:07 50	10.00		50	10.0	46	7.8	42	5.6	74	9	280		29.03			30.07	FM-15	0.00	30.08

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 962 ft. Lat: 35.8181° N Lon: -83.9858° W
Station: **KNOXVILLE AIRPORT, TN US 13891**

Local Climatological Data
Hourly Remarks
March 2018

Generated on 02/18/2019

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

Date	Time (LST)	Remarks
01	0019	MET11803/01/18 00:19:02 SPECI KTYS 010519Z 22005KT 2SM -RA BR BKN002 BKN016 OVC090 11/11 A2992 RMK AO2 P0002 T01060106 (JTD)
01	0042	MET12603/01/18 00:42:02 SPECI KTYS 010542Z 00000KT 3SM -RA BR BKN002 BKN016 OVC090 11/11 A2991 RMK AO2 VIS E 1 P0003 T01060106 (JTD)
01	0051	MET11303/01/18 00:51:02 SPECI KTYS 010551Z 00000KT 3SM -RA BR SCT002 BKN080 OVC100 11/11 A2991 RMK AO2 P0003 FIBI (JTD)
01	0053	MET14903/01/18 00:53:02 METAR KTYS 010553Z 00000KT 3SM -RA BR SCT002 BKN080 OVC100 11/11 A2991 RMK AO2 SLP126 P0003 60034 T01060106 10106 20100 56018 (JTD)
01	0100	SYN09872326 11148 80000 10106 20106 39771 40126 56018 60091 761// 90553 333 10111 20089 96010 555 90106=
01	0123	MET12503/01/18 01:23:02 SPECI KTYS 010623Z 09003KT 3SM -RA BR SCT002 BKN015 OVC100 11/11 A2988 RMK AO2 PRESFR P0000 T01060106 (JTD)
01	0143	MET06003/01/18 01:43:02 SPECI KTYS 010643Z 08006KT 3/4SM RVRNO RMK
01	0153	MET06003/01/18 01:53:02 METAR KTYS 010653Z 00000KT 3/4SM RVRNO RMK
01	0156	MET12203/01/18 01:56:02 SPECI KTYS 010656Z 00000KT 1 1/2SM -RA BR BKN004 BKN095 OVC110 11/11 A2985 RMK AO2 P0000 T01060106 (JTD)
01	0201	MET12203/01/18 02:01:02 SPECI KTYS 010701Z 00000KT 2 1/2SM -RA BR SCT004 BKN090 BKN120 11/11 A2985 RMK AO2 P0000 T01060106 (JTD)
01	0223	MET12203/01/18 02:23:02 SPECI KTYS 010723Z 32003KT 1 1/2SM -RA BR BKN004 BKN090 OVC110 11/11 A2985 RMK AO2 P0001 T01060106 (JTD)
01	0253	MET12803/01/18 02:53:02 METAR KTYS 010753Z 30007KT 1 1/2SM RA BR BKN002 BKN014 OVC080 11/11 A2986 RMK AO2 SLP110 P0006 T01060106 (JTD)
01	0323	MET11703/01/18 03:23:02 SPECI KTYS 010823Z 07003KT 3SM RA BR BKN002 BKN050 OVC080 11/11 A2984 RMK AO2 P0009 T01060106 (JTD)
01	0353	MET13703/01/18 03:53:02 METAR KTYS 010853Z 14007KT 3SM -RA BR BKN002 BKN060 OVC090 11/11 A2984 RMK AO2 SLP103 P0013 60020 T01060106 56022 (JTD)
01	0400	SYN08672326 11148 81407 10106 20106 39748 40103 56022 60057 761// 90853 333 96010 555 90109=
01	0451	MET11203/01/18 04:51:02 SPECI KTYS 010951Z 02004KT 4SM RA BR SCT002 BKN009 OVC060 11/11 A2982 RMK AO2 P0012 FIBI (JTD)
01	0453	MET12403/01/18 04:53:02 METAR KTYS 010953Z 02004KT 4SM RA BR SCT002 BKN009 OVC060 11/11 A2981 RMK AO2 SLP093 P0013 T01060106 (JTD)
01	0518	MET11703/01/18 05:18:02 SPECI KTYS 011018Z 09003KT 3SM RA BR FEW002 SCT009 OVC075 11/11 A2981 RMK AO2 P0004 T01060106 (JTD)
01	0553	MET12403/01/18 05:53:02 METAR KTYS 011053Z 03003KT 3SM RA BR FEW002 SCT009 OVC075 11/11 A2981 RMK AO2 SLP092 P0012 T01060106 (JTD)
01	0627	MET12903/01/18 06:27:02 SPECI KTYS 011127Z 35003KT 2 1/2SM RA BR SCT044 BKN055 OVC075 11/11 A2981 RMK AO2 VIS E 1 P0006 T01060106 (JTD)
01	0653	MET16603/01/18 06:53:02 METAR KTYS 011153Z 07005KT 2 1/2SM RA BR BKN045 OVC070 11/11 A2978 RMK AO2 PRESFR SLP082 VIS E 1 P0017 60062 70121 T01060106 10106 20100 56020 (JTD)
01	0700	SYN10472326 11640 80705 10106 20106 39728 40082 56020 60161 763// 91153 333 10122 20100 70307 96010 555 90112=
01	0712	MET12103/01/18 07:12:02 SPECI KTYS 011212Z 00000KT 2 1/2SM RA BR SCT002 BKN049 OVC065 11/11 A2979 RMK AO2 P0003 T01110111 (JTD)
01	0741	MET05803/01/18 07:41:02 SPECI KTYS 011241Z 06003KT 1SM RVRNO RMK
01	0751	MET11803/01/18 07:51:02 SPECI KTYS 011251Z 01003KT 2 1/2SM -RA BR SCT002 OVC049 11/11 A2979 RMK AO2 VIS E 1 P0010 FIBI (JTD)
01	0753	MET13003/01/18 07:53:02 METAR KTYS 011253Z 01004KT 2 1/2SM -RA BR SCT002 OVC049 11/11 A2979 RMK AO2 SLP086 VIS E 1 P0010 T01110111 (JTD)
01	0802	MET05803/01/18 08:02:02 SPECI KTYS 011302Z 03004KT 1SM RVRNO RMK
01	0853	MET05803/01/18 08:53:02 METAR KTYS 011353Z 05004KT 1SM RVRNO RMK
01	0915	MET05803/01/18 09:15:02 SPECI KTYS 011415Z 04007KT 1SM RVRNO RMK
01	0953	MET14203/01/18 09:53:02 METAR KTYS 011453Z 32005KT 1SM RA BR BKN002 OVC040 11/11 A2979 RMK AO2 SFC VIS 1 1/2 SLP087 P0006 60024 T01110111 53004 (NS)
01	0957	MET12003/01/18 09:57:02 SPECI KTYS 011457Z 31007KT 1 1/2SM RA BR BKN002 OVC040 11/11 A2981 RMK AO2 PRESRR P0001 T01110111 (NS)
01	1000	SYN08672326 11116 83205 10111 20111 39731 40087 53004 60067 763// 91453 333 96010 555 90115=
01	1045	MET05803/01/18 10:45:02 SPECI KTYS 011545Z 00000KT 1SM RVRNO RMK
01	1053	MET05803/01/18 10:53:02 METAR KTYS 011553Z 17003KT 1SM RVRNO RMK
01	1153	MET05803/01/18 11:53:02 METAR KTYS 011653Z 17005KT 1SM RVRNO RMK
01	1221	MET12103/01/18 12:21:02 SPECI KTYS 011721Z 18006KT 2 1/2SM -RA BR SCT002 BKN040 OVC070 12/12 A2981 RMK AO2 P0005 T01220122 (NS)
01	1238	MET12703/01/18 12:38:02 SPECI KTYS 011738Z 23005KT 5SM -RA BR SCT004 BKN080 OVC100 13/13 A2980 RMK AO2 SFC VIS 5 P0007 T01280128 (NS)
01	1243	MET12703/01/18 12:43:02 SPECI KTYS 011743Z 23006KT 3SM -RA BR SCT004 BKN080 OVC100 13/13 A2980 RMK AO2 SFC VIS 5 P0007 T01280128 (NS)
01	1253	MET15803/01/18 12:53:02 METAR KTYS 011753Z 22007KT 3SM -RA BR SCT004 BKN080 OVC100 13/13 A2980 RMK AO2 SFC VIS 5 SLP089 P0007 60056 T01280128 10128 20106 50002 (NS)
01	1300	SYN09872326 11248 82207 10128 20128 39735 40089 50002 60141 761// 91753 333 10128 20106 96010 555 90118=
01	1353	MET11703/01/18 13:53:02 METAR KTYS 011853Z 19012KT 6SM -RA BR SCT006 OVC085 14/13 A2978 RMK AO2 SLP079 P0001 T01390133 (NS)
01	1453	MET12503/01/18 14:53:02 METAR KTYS 011953Z 21016G20KT 10SM -RA SCT008 BKN070 OVC100 14/14 A2974 RMK AO2 SLP067 P0001 T01440139 (NS)
01	1545	MET12503/01/18 15:45:02 SPECI KTYS 012045Z 25013KT 10SM BKN011 BKN020 OVC045 14/14 A2979 RMK AO2 RAE12 PRESRR P0000 T01440139 (ALG)
01	1553	MET13703/01/18 15:53:02 METAR KTYS 012053Z 25013KT 10SM BKN011 BKN070 OVC120 14/13 A2978 RMK AO2 RAE12 SLP082 P0000 60002 T01440133 55005 (ALG)
01	1600	SYN06472326 12466 82511 10144 20133 39728 40082 69957 92053 555 90121=
01	1621	MET14603/01/18 16:21:02 SPECI KTYS 012121Z 25014KT 2SM -RA BR SCT011 BKN018 OVC050 14/13 A2980 RMK AO2 SFC VIS 5 RAB03 CIG 015V024 P0000 T01440133 (ALG)
01	1632	MET13403/01/18 16:32:02 SPECI KTYS 012132Z 25013KT 2SM -RA BR SCT009 BKN015 OVC045 14/14 A2981 RMK AO2 SFC VIS 5 RAB03 P0002 T01390139 (ALG)
01	1636	MET12403/01/18 16:36:02 SPECI KTYS 012136Z 26015KT 5SM -RA BR BKN011 BKN020 OVC045 14/13 A2982 RMK AO2 RAB03 P0002 T01390133 (ALG)
01	1642	MET13103/01/18 16:42:02 SPECI KTYS 012142Z 25014KT 5SM -RA BR SCT011 BKN017 OVC032 14/13 A2983 RMK AO2 RAB03 PRESRR P0002 T01390133 (ALG)

01	1649	MET11403/01/18 16:49:02 SPECI KTYS 012149Z 24014G21KT 10SM SCT011 BKN022 OVC041 14/14 A2983 RMK AO2 RAB03E49 P0002 (ALG)
01	1653	MET12803/01/18 16:53:02 METAR KTYS 012153Z 24013KT 10SM SCT011 BKN022 OVC039 14/13 A2983 RMK AO2 RAB03E49 SLP099 P0002 T01440133 (ALG)
01	1707	MET10603/01/18 17:07:02 SPECI KTYS 012207Z 25012KT 10SM FEW013 BKN030 OVC070 14/14 A2984 RMK AO2 T01440139 (ALG)
01	1753	MET12803/01/18 17:53:02 METAR KTYS 012253Z 26014KT 10SM SCT023 BKN043 OVC110 14/13 A2986 RMK AO2 RAB13E41 SLP108 P0000 T01440128 (ALG)
01	1853	MET13703/01/18 18:53:02 METAR KTYS 012353Z 27010KT 10SM SCT030 SCT100 BKN250 14/11 A2991 RMK AO2 SLP124 60004 T01390106 10144 20133 52040 (ALG)
01	1900	SYN08672326 12566 62710 10139 20106 39771 40124 52040 60011 92353 333 10144 20100 555 90200=
01	1953	MET09303/01/18 19:53:01 METAR KTYS 020053Z 26012KT 10SM BKN055 13/09 A2996 RMK AO2 SLP141 T01280089
01	2053	MET09603/01/18 20:53:01 METAR KTYS 020153Z 33012G20KT 10SM BKN048 12/05 A3001 RMK AO2 SLP160 T01170050
01	2153	MET09903/01/18 21:53:01 METAR KTYS 020253Z 33006KT 10SM BKN050 12/04 A3004 RMK AO2 SLP169 T01170039 51042
01	2200	SYN06472326 32766 63306 10117 20039 39814 40169 51042 90253 555 90203=
01	2253	MET10003/01/18 22:53:02 METAR KTYS 020353Z 27007KT 10SM FEW047 BKN055 10/06 A3006 RMK AO2 SLP176 T01000061
01	2353	MET11003/01/18 23:53:02 METAR KTYS 020453Z 28008KT 10SM SCT042 BKN050 10/06 A3008 RMK AO2 SLP184 T01000056 401440094

Local Climatological Data
Hourly Precipitation
March 2018

Generated on 02/18/2019

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	0.03	0.01	0.08	0.12	0.12	0.13	0.17	0.09	0.08	0.07	0.17	0.09	0.05	0.01	0.01	T	0.02	T							01	
02					T	T																			02	
03																									03	
04																									04	
05																							T	0.02	T	05
06	0.07	0.08		T	0.14	0.04	0.01s		T	T	T														06	
07					T	T																			07	
08																T	T	T	T						08	
09																									09	
10									T	T	T	T												T	10	
11	T	0.09		T	0.01	0.08	0.07	0.01	0.01										T	T	0.01	0.03	0.03	0.14	11	
12	0.07	0.01	T	T	0.05	0.02			T	T	T	0.01	T												12	
13																									13	
14									T	T															14	
15																									15	
16																									16	
17			T	T	T			T	0.01										0.66	T	0.03				17	
18																									18	
19				T	T	T																0.29s	0.04		19	
20																T	T	0.01	T	T	T	T	T	0.02	20	
21	0.01	0.01	0.01	T	T	T	T	0.01	T		T	T	T	T		T	T	T	T	T	T	T	T	T	21	
22																									22	
23																							T	T	T	23
24	T	T	T	T	0.03	T	0.01	T	T	T		T	0.01			0.02s	0.04	0.11	0.14	0.12	0.15	0.21	0.09	0.04	24	
25	0.29	0.03	T																						25	
26																							T	T	26	
27																									27	
28																									28	
29																		0.03	0.24	0.12	0.10	T	T		29	
30						0.01	T								T	T									30	
31																									31	

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.37	0.52	0.64	0.66	0.66	0.66	0.66	0.66	0.69	0.69	0.69	0.69
Ending Date Time (yyyy-mm-dd hh:mi)	2018-03-17 18:51	2018-03-17 18:50	2018-03-17 18:51	2018-03-17 18:51	2018-03-17 18:51	2018-03-17 18:51	2018-03-17 18:51	2018-03-17 18:51	2018-03-17 20:11	2018-03-17 20:11	2018-03-17 20:11	2018-03-17 20:11

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