

Local Climatological Data Daily Summary February 2018

Generated on 03/05/2018

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	Peak Speed	Peak Dir
	1	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22
01	50	33	42	3.2				23	0	0738	1804	RA BR	0.42			29.08		2.5	22	320	14	340		
02	37	21	29	-10.0				36	0	0737	1805	RA	T			29.39		3.8	15	350	10	340		
03	43	19*	31	-8.1				34	0	0736	1806		0.00			29.38		0.6	9	080	6	190		
04	45	34	40	0.7				25	0	0735	1807	RA BR	0.84			29.00		1.9	12	270	8	280		
05	43	28	36	-3.5				29	0	0735	1808		0.00			29.22		3.4	19	330	13	330		
06	44	29	36	-3.7				29	0	0734	1809	RA BR	0.23			29.30		1.4	10	080	8	080		
07	50	34	42	2.1				23	0	0733	1810	RA BR	0.86			29.17		2.3	14	350	9	350		
08	48	27	38	-2.1				27	0	0732	1811		0.00			29.46		1.7	11	080	7	160		
09	61	26	44	3.7				21	0	0731	1812	UP	Ts			29.34		0.8	11	290	7	270		
10	51	40	46	5.5				19	0	0730	1813	RA BR	2.80			29.13		0.3	8	080	7	080		
11	66	49	58	17.3				7	0	0729	1814	RA BR	1.99			28.97		3.4	21	220	12	280		
12	54	38	46	5.0				19	0	0728	1815	RA BR	0.11			29.36		4.9	16	040	12	070		
13	52	39	46	4.8				19	0	0727	1816	RA BR	0.01			29.53		3.5	15	070	9	260		
14	55	48	52	10.5				13	0	0726	1817	RA BR	0.58			29.41		4.2	15	250	9	250		
15	72	55	64	22.3				1	0	0725	1818	RA BR	0.06			29.14		6.7	27	220	18	210		
16	67	43	55	13.0				10	0	0723	1819	RA BR	0.16			29.05		5.1	22	220	12	360		
17	49	43	46	3.7				19	0	0722	1820	RA BR	0.88			29.14		2.2	13	200	9	200		
18	61	35	48	5.5				17	0	0721	1821		T			29.28		1.3	16	080	10	080		
19	70	52	61	18.2				4	0	0720	1822	RA	T			29.28		1.5	13	250	9	250		
20	77	55	66	22.9				0	1	0719	1823		0.00			29.33		5.2	23	190	17	200		
21	81	65	73	29.6				0	8	0718	1824	RA BR	0.02			29.35		4.5	24	220	16	190		
22	79	59	69	25.3				0	4	0716	1825	RA FG BR	0.58			29.37		4.0	34	280	24	290		
23	81*	57	69	25.0				0	4	0715	1826	RA FG BR	T			29.35		3.0	19	210	12	210		
24	72	61	66	21.7				0	1	0714	1827	RA BR	0.27			29.11		2.5	22	200	15	210		
25	68	54	61	16.4				4	0	0713	1828	RA BR	0.60			29.08		4.0	26	260	16	280		
26	56	40	48	3.1				17	0	0711	1829	RA BR	0.69			29.25		3.2	14	050	10	080		
27	65	36	50	4.8				15	0	0710	1830	RA FG BR	T			29.36		3.4	14	210	9	160		
28	57	48	52	6.5				13	0	0709	1831	RA BR	0.69			29.10		2.4	15	220	8	260		
Monthly Averages Totals													11.79s			29.24	30.24							
Departure from Normal (1981-2010)													7.22s											
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										>=90°		<=32°		<=32°		<=0°		18		15				
Cooling										0		0		6		0								
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...										
2007-03-22							Maximum		30.62		Date		13		Time		1042		24-Hr...		Snow Depth			
							Minimum		29.85		Date		11		0404		Precip		4.43s		Snowfall			
														Date										
							10-11																	
Station Augmentation																								
Name:OAK RIDGE ATDD, TN Lat: 35.998 Lon: -84.2192 Elevation: 1019ft Distance: 1.5mi SW Elements: TEMP, PRECIP, SNOW Equipment: PRECIP-MODEL TRP525M, TEMP-VAISALA HMP35C, SNOWBOARD, SNOWSTICK																								

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 900 ft. Lat: 36.0230° N Lon: -84.2337° W
Station: OAK RIDGE ASOS, TN US 53868

Local Climatological Data Hourly Observations February 2018

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

Generated on 03/05/2018

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	0053	7	CLR:00	10.00		39	3.9	32	0.2	21	-6.1	48	0	000		29.13	1	-0.02	30.12	FM-15	0.00	30.10
01	0153	7	CLR:00	10.00		34	1.1	30	-1.3	22	-5.6	61	0	000		29.13			30.13	FM-15	0.00	30.11
01	0253	7	OVC:08 42	10.00		36	2.2	31	-0.4	23	-5.0	59	0	000		29.14			30.14	FM-15	0.00	30.12
01	0353	7	BKN:07 43	10.00		37	2.8	32	0.3	25	-3.9	62	0	000		29.13	0	-0.01	30.12	FM-15	0.00	30.11
01	0453	7	OVC:08 38	10.00		38	3.3	34	1.0	27	-2.8	65	0	000		29.13			30.12	FM-15	0.00	30.10
01	0553	7	OVC:08 35	10.00		38	3.3	34	1.0	27	-2.8	65	0	000		29.13			30.11	FM-15	0.00	30.10
01	0653	7	OVC:08 33	10.00		40	4.4	35	1.4	26	-3.3	58	3	200		29.12	6	+0.01	30.11	FM-15	0.00	30.09
01	0753	7	OVC:08 33	10.00		42	5.6	36	2.0	26	-3.3	53	0	000		29.12			30.11	FM-15	0.00	30.09
01	0825	7	BKN:07 29 OVC:08 35	10.00		43	6.1	36	2.4	26	-3.3	51	0	000		29.12				FM-16		30.09
01	0853	7	OVC:08 31	10.00		44	6.7	37	2.8	27	-2.8	51	3	210		29.12			30.11	FM-15	0.00	30.09
01	0939	7	BKN:07 29 OVC:08 34	10.00		46	7.8	39	3.6	28	-2.2	50	0	000		29.13				FM-16		30.10
01	0951	6	OVC:08 32	10.00		46	8.0	39	3.6	28	-2.0	50	6	250		29.13				FM-16		30.10
01	0953	7	OVC:08 32	10.00		46	7.8	39	3.8	29	-1.7	51	5	VRB		29.13	3	-0.01	30.12	FM-15	0.00	30.10
01	1044	7	OVC:08 29	10.00		46	7.8	40	4.2	31	-0.6	56	3	VRB		29.12				FM-16		30.09
01	1053	7	OVC:08 28	10.00		46	7.8	40	4.2	31	-0.6	56	3	VRB		29.12			30.12	FM-15	0.00	30.09
01	1149	6	OVC:08 30	10.00		46	8.0	41	4.8	34	1.0	62	3	VRB		29.10				FM-16		30.08
01	1153	7	OVC:08 30	10.00		48	8.9	42	5.4	34	1.1	58	0	000		29.10			30.09	FM-15	0.00	30.08
01	1205	7	OVC:08 29	10.00		47	8.3	41	5.1	34	1.1	61	0	000		29.10				FM-16		30.07
01	1253	7	OVC:08 23	6.00	-RA RA	46	7.8	43	6.2	40	4.4	79	3	260		29.08	8	+0.04	30.07	FM-15	0.01	30.05
01	1353	7	OVC:08 23	10.00		46	7.8	45	7.0	43	6.1	89	5	280		29.05			30.05	FM-15	T	30.02
01	1451	6	OVC:08 21	2.50	-RA BR RA	46	8.0	46	7.5	45	7.0	93	0	000		29.04				FM-16		30.01
01	1453	7	OVC:08 21	2.50	-RA BR RA	46	7.8	46	7.5	45	7.2	96	0	000		29.04			30.03	FM-15	0.04	30.01
01	1504	7	OVC:08 21	3.00	-RA BR RA	46	7.8	46	7.8	46	7.8	100	0	000		29.03				FM-16	0.01	30.00
01	1520	7	OVC:08 17	2.50	-RA BR RA	46	7.8	46	7.5	45	7.2	96	3	260		29.03				FM-16	0.03	30.00
01	1525	7	BKN:07 14 OVC:08 19	4.00	-RA BR RA	46	7.8	46	7.5	45	7.2	96	0	000		29.03				FM-16	0.04	30.00
01	1551	6	SCT:04 8 BKN:07 13 OVC:08 26	3.00	RA BR RA	46	8.0	46	7.8	46	8.0	100	0	000		29.02				FM-16		29.99
01	1553	7	SCT:04 8 BKN:07 13 OVC:08 26	2.50	RA BR RA	46	7.8	46	7.8	46	7.8	100	0	000		29.02	6	+0.06	30.01	FM-15	0.05	29.99
01	1600	7	BKN:07 8 BKN:07 13 OVC:08 28	3.00	-RA BR RA	46	7.8	46	7.8	46	7.8	100	3	VRB		29.02				FM-16	0.01	29.99
01	1628	7	SCT:04 8 OVC:08 31	3.00	-RA BR RA	47	8.3	47	8.3	47	8.3	100	3	VRB		29.02				FM-16	0.01	29.99
01	1635	7	SCT:04 8 OVC:08 31	2.50	-RA BR RA	47	8.3	47	8.3	47	8.3	100	0	000		29.02				FM-16	0.02	29.99
01	1643	7	FEW:02 6 SCT:04 10 OVC:08 32	3.00	-RA BR RA	47	8.3	47	8.3	47	8.3	100	0	000		29.02				FM-16	0.02	29.99
01	1653	7	FEW:02 7 OVC:08 33	3.00	-RA BR RA	47	8.3	47	8.3	47	8.3	100	0	000		29.02			30.01	FM-15	0.02	29.99
01	1751	6	FEW:02 6 BKN:07 27 OVC:08 35	5.00	-RA BR RA	48	9.0	47	8.3	46	8.0	94	5	200		29.01				FM-16		29.98

01	1753	7	FEW:02 6 BKN:07 28 OVC:08 35	5.00	-RA BR RA	48	8.9	47	8.6	47	8.3	96	3	220		29.01			30.00	FM-15	0.05	29.98
01	1832	7	SCT:04 28 OVC:08 34	2.50	RA BR RA	48	8.9	48	8.9	48	8.9	100	3	VRB		29.03				FM-16	0.07	30.00
01	1846	7	OVC:08 36	4.00	-RA BR RA	49	9.4	49	9.4	49	9.4	100	0	000		29.04				FM-16	0.10	30.01
01	1853	7	FEW:02 12 SCT:04 19 OVC:08 35	6.00	-RA BR RA	50	10.0	49	9.7	49	9.4	96	6	VRB		29.04	3	-0.02	30.03	FM-15	0.10	30.01
01	1859	7	FEW:02 9 BKN:07 21 OVC:08 37	7.00	-RA RA	49	9.4	48	9.2	48	8.9	97	10	340		29.05				FM-16	T	30.02
01	1932	7	SCT:04 27 OVC:08 33	10.00	-RA RA	45	7.2	43	5.9	40	4.4	83	7	VRB		29.08				FM-16	0.01	30.05
01	1953	7	OVC:08 35	5.00	RA BR RA	43	6.1	41	5.1	39	3.9	86	14	340	20	29.12			30.11	FM-15	0.03	30.09
01	2053	7	FEW:02 28 OVC:08 50	10.00	-RA RA	41	5.0	40	4.3	38	3.3	89	3	350		29.15			30.16	FM-15	0.03	30.13
01	2153	7	FEW:02 21 OVC:08 33	9.00	-RA RA	39	3.9	38	3.4	37	2.8	93	3	VRB		29.19	1	-0.15	30.19	FM-15	0.04	30.17
01	2227	7	OVC:08 27	7.00	-RA RA	38	3.3	37	2.9	36	2.2	93	5	VRB		29.21				FM-16	0.03	30.19
01	2253	7	BKN:07 23 OVC:08 37	7.00	-RA RA	37	2.8	36	2.3	35	1.7	93	7	VRB		29.21			30.22	FM-15	0.05	30.19
01	2304	7	SCT:04 26 BKN:07 35 OVC:08 70	10.00	-RA RA	37	2.8	37	2.5	36	2.2	96	0	000		29.23				FM-16	T	30.21
01	2353	7	SCT:04 30 BKN:07 36 OVC:08 70	10.00		37	2.8	37	2.5	36	2.2	96	0	000		29.24			30.24	FM-15	T	30.22

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 900 ft. Lat: 36.0230° N Lon: -84.2337° W
Station: **OAK RIDGE ASOS, TN US 53868**

Local Climatological Data
Hourly Remarks
February 2018

Generated on 03/05/2018

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

Date	Time (LST)	Remarks
01	0053	MET10902/01/18 00:53:02 METAR KOQT 010553Z 00000KT 10SM CLR 04/M06 A3010 RMK AO2 SLP200 T00391061 10094 20028 51007
01	0153	MET09102/01/18 01:53:02 METAR KOQT 010653Z 00000KT 10SM CLR 01/M06 A3011 RMK AO2 SLP204 T00111056
01	0253	MET09402/01/18 02:53:02 METAR KOQT 010753Z 00000KT 10SM OVC042 02/M05 A3012 RMK AO2 SLP205 T00221050
01	0353	MET10002/01/18 03:53:02 METAR KOQT 010853Z 00000KT 10SM BKN043 03/M04 A3011 RMK AO2 SLP201 T00281039 50003
01	0453	MET09402/01/18 04:53:02 METAR KOQT 010953Z 00000KT 10SM OVC038 03/M03 A3010 RMK AO2 SLP199 T00331028
01	0553	MET09402/01/18 05:53:02 METAR KOQT 011053Z 00000KT 10SM OVC035 03/M03 A3010 RMK AO2 SLP198 T00331028
01	0653	MET11202/01/18 06:53:02 METAR KOQT 011153Z 20003KT 10SM OVC033 04/M03 A3009 RMK AO2 SLP197 T00441033 10044 20006 56005
01	0753	MET09402/01/18 07:53:02 METAR KOQT 011253Z 00000KT 10SM OVC033 06/M03 A3009 RMK AO2 SLP197 T00561033
01	0825	MET09802/01/18 08:25:02 SPECI KOQT 011325Z 00000KT 10SM BKN029 OVC035 06/M03 A3009 RMK AO2 T00611033 RTX
01	0853	MET09402/01/18 08:53:02 METAR KOQT 011353Z 21003KT 10SM OVC031 07/M03 A3009 RMK AO2 SLP196 T00671028
01	0939	MET09802/01/18 09:39:02 SPECI KOQT 011439Z 00000KT 10SM BKN029 OVC034 08/M02 A3010 RMK AO2 T00781022 RTX
01	0951	MET08202/01/18 09:51:02 SPECI KOQT 011451Z 25005KT 10SM OVC032 08/M02 A3010 RMK AO2 FIBI
01	0953	MET10002/01/18 09:53:02 METAR KOQT 011453Z VRB04KT 10SM OVC032 08/M02 A3010 RMK AO2 SLP199 T00781017 53002
01	1044	MET09102/01/18 10:44:02 SPECI KOQT 011544Z VRB03KT 10SM OVC029 08/M01 A3009 RMK AO2 T00781006 RTX
01	1053	MET09402/01/18 10:53:02 METAR KOQT 011553Z VRB03KT 10SM OVC028 08/M01 A3009 RMK AO2 SLP199 T00781006
01	1149	MET08502/01/18 11:49:02 SPECI KOQT 011649Z VRB03KT 10SM OVC030 08/01 A3008 RMK AO2 RTX FIBI
01	1153	MET09302/01/18 11:53:02 METAR KOQT 011653Z 00000KT 10SM OVC030 09/01 A3008 RMK AO2 SLP190 T00890011
01	1205	MET08602/01/18 12:05:02 SPECI KOQT 011705Z 00000KT 10SM OVC029 08/01 A3007 RMK AO2 T00830011
01	1253	MET13202/01/18 12:53:02 METAR KOQT 011753Z 26003KT 6SM -RA OVC023 08/04 A3005 RMK AO2 RAB19 SLP183 P0001 60001 T00780044 10089 20056 58015
01	1353	MET10502/01/18 13:53:02 METAR KOQT 011853Z 28004KT 10SM OVC023 08/06 A3002 RMK AO2 RAE47 SLP177 P0000 T00780061
01	1451	MET10302/01/18 14:51:02 SPECI KOQT 011951Z 00000KT 2 1/2SM -RA BR OVC021 08/07 A3001 RMK AO2 RAB25 P0003 FIBI
01	1453	MET11502/01/18 14:53:02 METAR KOQT 011953Z 00000KT 2 1/2SM -RA BR OVC021 08/07 A3001 RMK AO2 RAB25 SLP170 P0003 T00780072
01	1504	MET09802/01/18 15:04:02 SPECI KOQT 012004Z 00000KT 3SM -RA BR OVC021 08/08 A3000 RMK AO2 P0001 T00780078
01	1520	MET10602/01/18 15:20:02 SPECI KOQT 012020Z 26003KT 2 1/2SM -RA BR OVC017 08/07 A3000 RMK AO2 P0003 T00780072 RTX
01	1525	MET10902/01/18 15:25:02 SPECI KOQT 012025Z 00000KT 4SM -RA BR BKN014 OVC019 08/07 A3000 RMK AO2 P0004 T00780072 RTX
01	1551	MET10602/01/18 15:51:02 SPECI KOQT 012051Z 00000KT 3SM RA BR SCT008 BKN013 OVC026 08/08 A2999 RMK AO2 P0004 FIBI
01	1553	MET13402/01/18 15:53:02 METAR KOQT 012053Z 00000KT 2 1/2SM RA BR SCT008 BKN013 OVC026 08/08 A2999 RMK AO2 SLP164 P0005 60008 T00780078 56019
01	1600	MET11202/01/18 16:00:02 SPECI KOQT 012100Z VRB03KT 3SM -RA BR BKN008 BKN013 OVC028 08/08 A2999 RMK AO2 P0001 T00780078
01	1628	MET10502/01/18 16:28:02 SPECI KOQT 012128Z VRB03KT 3SM -RA BR SCT008 OVC031 08/08 A2999 RMK AO2 P0001 T00830083
01	1635	MET11302/01/18 16:35:02 SPECI KOQT 012135Z 00000KT 2 1/2SM -RA BR SCT008 OVC031 08/08 A2999 RMK AO2 P0002 T00830083 RTX
01	1643	MET11602/01/18 16:43:02 SPECI KOQT 012143Z 00000KT 3SM -RA BR FEW006 SCT010 OVC032 08/08 A2999 RMK AO2 P0002 T00830083 RTX
01	1653	MET11202/01/18 16:53:02 METAR KOQT 012153Z 00000KT 3SM -RA BR FEW007 OVC033 08/08 A2999 RMK AO2 SLP163 P0003 T00830083
01	1751	MET10702/01/18 17:51:02 SPECI KOQT 012251Z 20004KT 5SM -RA BR FEW006 BKN027 OVC035 09/08 A2998 RMK AO2 P0004 FIBI
01	1753	MET11902/01/18 17:53:02 METAR KOQT 012253Z 22003KT 5SM -RA BR FEW006 BKN028 OVC035 09/08 A2998 RMK AO2 SLP159 P0004 T00890083
01	1832	MET10802/01/18 18:32:02 SPECI KOQT 012332Z VRB03KT 2 1/2SM RA BR SCT028 OVC034 09/09 A3000 RMK AO2 P0007 T00890089
01	1846	MET09802/01/18 18:46:02 SPECI KOQT 012346Z 00000KT 4SM -RA BR OVC036 09/09 A3001 RMK AO2 P0010 T00940094
01	1853	MET14302/01/18 18:53:02 METAR KOQT 012353Z VRB05KT 6SM -RA BR FEW012 SCT019 OVC035 10/09 A3001 RMK AO2 SLP170 P0011 60026 T01000094 10100 20072 53007
01	1859	MET11602/01/18 18:59:02 SPECI KOQT 012359Z 34009KT 7SM -RA FEW009 BKN021 OVC037 09/09 A3002 RMK AO2 PRESRR P0000 T00940089
01	1932	MET10302/01/18 19:32:01 SPECI KOQT 020032Z VRB06KT 10SM -RA SCT027 OVC033 07/04 A3005 RMK AO2 P0001 T00720044
01	1953	MET10702/01/18 19:53:01 METAR KOQT 020053Z 34012G17KT 5SM RA BR OVC035 06/04 A3009 RMK AO2 SLP198 P0002 T00610039
01	2053	MET11702/01/18 20:53:01 METAR KOQT 020153Z 35003KT 10SM -RA FEW028 OVC050 05/03 A3013 RMK AO2 PRESRR SLP212 P0004 T00500033
01	2153	MET12102/01/18 21:53:02 METAR KOQT 020253Z VRB03KT 9SM -RA FEW021 OVC033 04/03 A3017 RMK AO2 SLP225 P0003 60009 T00390028 51052
01	2227	MET09502/01/18 22:27:02 SPECI KOQT 020327Z VRB04KT 7SM -RA OVC027 03/02 A3019 RMK AO2 P0003 T00330022
01	2253	MET10902/01/18 22:53:02 METAR KOQT 020353Z VRB06KT 7SM -RA BKN023 OVC037 03/02 A3019 RMK AO2 SLP232 P0006 T00280017
01	2304	MET11002/01/18 23:04:02 SPECI KOQT 020404Z 00000KT 10SM -RA SCT026 BKN035 OVC070 03/02 A3021 RMK AO2 -RAO P0000 T00280022
01	2353	MET13702/01/18 23:53:02 METAR KOQT 020453Z 00000KT 10SM SCT030 BKN036 OVC070 03/02 A3022 RMK AO2 RAE08UPB08E13 SLP239 P0000 T00280022 401000006

Local Climatological Data
Hourly Precipitation
February 2018

Generated on 03/05/2018

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	0.04	0.05	0.02	0.05	0.10	0.03	0.03	0.04	0.05	T	01	
02		T	T																						02	
03																									03	
04				0.09s	0.10	0.06	0.11	0.12	0.17	0.13	0.01	0.04	0.01	T										T	04	
05																									05	
06																		0.01	0.12s	0.10	T				06	
07				T	0.08	0.18	0.31	0.23	0.06	T					T										07	
08																									08	
09									T	T															09	
10			T	0.05s	0.09	0.01	T			T	0.11	0.06	0.05	0.15	0.14	0.18	0.27	0.22	0.27	0.22	0.19	0.59	0.14	0.06	10	
11	0.12	0.25	0.07	0.08	0.27	0.39	0.46	0.10	0.04	T				0.16	0.03	0.01	T	0.01							11	
12			T	0.05	0.02	T	0.04	T																	12	
13			T	T		T	T	0.01	T	T	T														13	
14					T	0.16	0.06	0.02	0.02	0.01									T	0.05	0.01	0.20	0.04	0.01	14	
15				0.04s	T	0.01	0.01																		15	
16				T			T	0.01	0.01	0.01	0.01	T	0.07	T	0.01	0.02	0.01	0.01	T						16	
17									T	T	T	0.01	0.11	0.18	0.09	0.07	0.19	0.19	0.04						17	
18								T	T																18	
19	T			T	T			T	T																19	
20																									20	
21									0.01	0.01															21	
22									T	T							0.58							T	22	
23	T	T	T	T				T																	23	
24					T	0.20	0.01	T	T	T	T		T	0.01			T	0.01					T	0.04	24	
25	0.02			T	0.38	0.10	0.06	0.04	T																25	
26	0.01	T	0.09	0.11	0.14	0.08	0.09	0.05	0.04	0.01	T	0.05	0.02											T	26	
27		T	T	T	T	T	T																		27	
28					T	0.03	0.02	0.01	0.03	0.07	0.08	0.02	0.01			T			0.03	T	0.04	0.08	0.11	0.09	M	28

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.44	0.54	0.57	0.58	0.58	0.64	0.73	0.80	0.84	0.89	1.09	1.15
Ending Date Time (yyyy-mm-dd hh:mi)	2018-02-22 16:25	2018-02-22 16:29	2018-02-22 16:33	2018-02-22 16:37	2018-02-22 16:37	2018-02-11 06:25	2018-02-11 06:34	2018-02-11 06:41	2018-02-11 07:00	2018-02-11 06:45	2018-02-11 06:45	2018-02-11 07:13

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