

**Local Climatological Data**  
**Daily Summary**  
**March 2019**

Current Location: Elev: 900 ft. Lat: 36.0230° N Lon: -84.2337° W

Generated on 05/06/2019

Station: **OAK RIDGE ASOS, TN US WBAN: 72427053868 (KOQT)**

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	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	46	52	6.4	93	49	50	13	0	0708	1832	RA BR	0.48			29.02	30.00	3.5	17	290	10	280		
02	56	42	49	3.2	78	39	43	16	0	0706	1833		0.00			29.15	30.14	3.3	17	030	10	070		
03	46	37	42	-4.1	92	41	42	23	0	0705	1834	RA BR	1.03			28.96	29.95	2.2	17	320	12	340		
04	37	25	31	-15.4	72	24	29	34	0	0704	1835		T			29.13	30.16	3.5	17	360	12	320		
05	39	23	31	-15.7	49	12	24	34	0	0702	1835		0.00			29.22	30.27	4.4	21	290	15	260		
06	41	20*	31	-16.0	46	10	24	34	0	0701	1836		0.00			29.39	30.44	3.3	14	280	9	270		
07	49	29	39	-8.3	48	22	34	26	0	0659	1837	RA	T			29.36	30.35	1.6	12	080	8	090		
08	45	38	42	-5.7	90	38	41	23	0	0658	1838	RA BR	0.26			29.16	30.16	1.0	10	330	7	070		
09	58	44	51	3.0	100	49	49	14	0	0657	1839	RA BR	1.32			29.03	30.00	1.2	26	280	15	280		
10	72	48	60	11.7	68	48	54	5	0	0655	1840	RA FG BR	0.40			29.09	30.09	4.3	30	200	16	200		
11	59	42	51	2.4	76	43	47	14	0	0654	1841	RA	0.02			29.30	30.30	1.3	12	040	8	070		
12	61	35	48	-0.9	57	31	41	17	0	0652	1842		0.00			29.34	30.32	1.9	17	070	13	070		
13	69	43	56	6.8	52	37	46	9	0	0651	1843		0.00			29.18	30.14	2.2	19	210	12	170		
14	72	50	61	11.5	70	52	57	4	0	0650	1843	RA BR	0.45			29.03	29.97	4.8	32	200	22	200		
15	67	45	56	6.2	50	39	49	9	0	0648	1844	RA BR	0.13			29.05	30.05	7.6	27	260	15	270		
16	59	33	46	-4.1	40	21	36	19	0	0647	1845		0.00			29.33	30.32	3.4	17	070	12	350		
17	62	31	47	-3.4	42	22	37	18	0	0645	1846		0.00			29.28	30.27	2.5	18	290	12	280		
18	56	37	47	-3.7	38	20	36	18	0	0644	1847		0.00			29.32	30.33	4.5	25	270	15	300		
19	57	30	44	-7.0	44	20	35	21	0	0642	1848		0.00			29.39	30.39	2.0	15	080	10	100		
20	64	30	47	-4.3	47	25	38	18	0	0641	1849		0.00			29.23	30.21	1.6	12	250	8	250		
21	57	45	51	-0.6	57	34	43	14	0	0640	1849	RA	0.09			28.98	29.96	4.1	29	290	18	290		
22	66	43	55	3.1	41	29	42	10	0	0638	1850		0.00			29.06	30.05	5.7	24	280	15	270		
23	65	36	51	-1.2	37	22	39	14	0	0637	1851		0.00			29.28	30.27	2.7	13	070	9	060		
24	73	34	54	1.5	47	32	44	11	0	0635	1852		0.00			29.23	30.20	2.1	20	200	14	200		
25	59	46	53	0.2	79	46	49	12	0	0634	1853	RA BR	0.23			29.04	30.00	1.3	20	340	12	330		
26	61	44	53	0.0	55	34	43	12	0	0632	1854		0.00			29.20	30.20	5.3	18	070	13	080		
27	67	37	52	-1.3	49	32	43	13	0	0631	1854		0.00			29.34	30.33	1.3	13	200	9	160		
28	71	42	57	3.4	47	35	46	8	0	0629	1855		0.00			29.33	30.30	3.1	18	230	12	190		
29	73	45	59	5.1	49	40	50	6	0	0628	1856		T			29.19	30.14	2.5	12	190	8	200		
30	77*	52	65	10.8	55	47	55	0	0	0627	1857	RA BR	0.53			28.97	29.91	6.7	30	190	20	190		
31	56	38	47	-7.4	50	27	38	18	0	0625	1858	RA	0.15			29.11	30.15	6.0	20	010	13	350		
	59.7	38.4	49.1													29.18	30.17	3.4						
	-1.7	-0.9	-1.3																					

Monthly Averages   Totals												5.09			29.18	30.17	3.4												
Departure from Normal (1981-2010)												0.03																	
Degree Days						Season-to-date						Temperature						Number of days with...											
Monthly			Total			Departure			Total			Departure			Max		Min		Precipitation		Snow		Weather						
Heating	Total	Departure	Total	Departure	Total	Departure	>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog														
Cooling	0	-4	3				0	0	7	0	12	10																	
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...																	
2007-03-22						Maximum		30.52		Date		06		Time		1053		24-Hr... Precip		1.70		Snowfall		Snow Depth					
						Minimum		29.75		30		2117																	
												Date						09-10											
Station Augmentation																													
Name:OAK RIDGE ATDD, TN Lat: 35.998 Lon: -84.2192 Elevation: N/A 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

### Local Climatological Data Hourly Observations March 2019

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

Current Location: Elev: 900 ft. Lat: 36.0230° N Lon: -84.2337° W

Generated on 05/06/2019

Station: OAK RIDGE ASOS, TN US WBAN: 72427053868 (KOQT)

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	BKN:07 65	10.00		52	11.1	52	11.1	52	11.1	100	3	200		29.01	0	0.00	29.98	FM-15	0.00	29.98
01	0153	7	BKN:07 60 OVC:08 75	10.00		53	11.7	52	11.1	52	11.1	96	5	190		29.04			30.01	FM-15	0.00	30.01
01	0253	7	BKN:07 50 BKN:07 65 OVC:08 85	10.00		52	11.1	52	11.1	52	11.1	100	3	210		29.03			30.00	FM-15	0.00	30.00
01	0353	7	SCT:04 49 BKN:07 70 OVC:08 90	10.00		52	11.1	51	10.6	51	10.6	97	0	000		29.02	0	-0.01	29.99	FM-15	0.00	29.99
01	0453	7	BKN:07 46 OVC:08 60	10.00		51	10.6	51	10.6	51	10.6	100	0	000		29.01			29.98	FM-15	0.00	29.98
01	0522	7	SCT:04 8 OVC:08 44	9.00		51	10.6	51	10.6	51	10.6	100	3	080		29.01				FM-16		29.98
01	0553	7	FEW:02 8 OVC:08 38	10.00		51	10.6	51	10.6	51	10.6	100	0	000		29.02			29.98	FM-15	0.00	29.99
01	0623	7	FEW:02 9 BKN:07 29 OVC:08 34	10.00	-RA:02  RA  RA	51	10.6	51	10.6	51	10.6	100	3	030		29.02				FM-16	T	29.99
01	0653	7	OVC:08 25	10.00		51	10.6	51	10.6	51	10.6	100	3	060		29.01	6	+0.01	29.98	FM-15	T	29.98
01	0753	7	OVC:08 20	7.00	-RA:02  RA  RA	51	10.6	51	10.6	51	10.6	100	3	070		29.02			29.99	FM-15	0.01	29.99
01	0853	7	OVC:08 19	5.00	-RA:02 BR:1  RA  RA	50	10.0	50	10.0	50	10.0	100	3	VRB		29.04			30.01	FM-15	0.04	30.01
01	0931	7	OVC:08 17	1.75	RA:02 BR:1  RA  RA	50	10.0	50	10.0	50	10.0	100	5	330		29.04				FM-16	0.05	30.01
01	0953	7	SCT:04 15 OVC:08 25	2.00	RA:02 BR:1  RA  RA	50	10.0	50	10.0	50	10.0	100	0	000		29.03	0	-0.01	30.01	FM-15	0.18	30.00
01	1004	7	FEW:02 13 OVC:08 25	4.00	RA:02 BR:1  RA  RA	50	10.0	50	10.0	50	10.0	100	0	000		29.03				FM-16	0.02	30.00
01	1053	7	OVC:08 24	7.00	-RA:02  RA  RA	50	10.0	50	10.0	50	10.0	100	3	070		29.02			29.99	FM-15	0.07	29.99
01	1136	7	FEW:02 10 BKN:07 19 OVC:08 70	2.50	RA:02 BR:1  RA  RA	50	10.0	50	10.0	50	10.0	100	0	000		29.01				FM-16	0.05	29.98
01	1145	7	FEW:02 10 OVC:08 18	4.00	-RA:02 BR:1  RA  RA	51	10.6	51	10.6	51	10.6	100	0	000		29.01				FM-16	0.07	29.98
01	1153	7	FEW:02 4 BKN:07 16 OVC:08 22	3.00	RA:02 BR:1  RA  RA	50	10.0	50	10.0	50	10.0	100	0	000		29.01			29.98	FM-15	0.10	29.98
01	1209	7	FEW:02 4 OVC:08 13	9.00	-RA:02  RA  RA	51	10.6	51	10.6	51	10.6	100	0	000		29.02				FM-16	0.02	29.99
01	1251	6	SCT:04 6 OVC:08 13	2.00	RA:02 BR:1  RA  RA	52	11.1	52	11.1	52	11.1	100	0	000		29.01				FM-16		29.98
01	1253	7	SCT:04 4 OVC:08 13	1.75	RA:02 BR:1  RA  RA	51	10.6	51	10.6	51	10.6	100	0	000		29.01	5	+0.01	29.99	FM-15	0.08	29.98
01	1300	7	BKN:07 6 OVC:08 11	2.00	-RA:02 BR:1  RA  RA	52	11.1	52	11.1	52	11.1	100	0	000		29.01				FM-16	0.02	29.98
01	1308	7	BKN:07 6 OVC:08 11	5.00	-RA:02 BR:1  RA  RA	52	11.1	52	11.1	52	11.1	100	5	VRB		29.00				FM-16	0.02	29.97
01	1353	7	BKN:07 5 OVC:08 17	10.00		54	12.2	53	11.7	53	11.7	97	0	000		28.97			29.94	FM-15	T	29.94
01	1451	6	SCT:04 8 OVC:08 20	10.00		55	12.8	54	12.2	54	12.2	94	3	200		28.97				FM-16		29.94
01	1453	7	SCT:04 8 OVC:08 20	10.00		55	12.8	54	12.2	54	12.2	96	3	200		28.97			29.93	FM-15	0.00	29.94

01	1541	7	FEW:02 10 SCT:04 17 OVC:08 47	10.00		57	13.9	55	12.8	54	12.2	90	3	VRB		28.96				FM-16		29.93
01	1551	6	SCT:04 11 BKN:07 17 OVC:08 47	10.00		57	13.9	56	13.3	55	12.8	94	0	000		28.97				FM-16		29.94
01	1553	7	SCT:04 11 BKN:07 17 OVC:08 47	10.00		57	13.9	56	13.3	55	12.8	93	3	VRB		28.97	5	0.00	29.93	FM-15	0.00	29.94
01	1651	6	OVC:08 13	10.00		55	12.8	54	12.2	54	12.2	94	5	VRB		28.98				FM-16		29.95
01	1653	7	OVC:08 13	10.00		56	13.3	55	12.8	54	12.2	93	6	250		28.98			29.95	FM-15	0.00	29.95
01	1702	7	SCT:04 13 BKN:07 18 OVC:08 36	10.00		56	13.3	55	12.8	54	12.2	93	5	260		28.99				FM-16		29.96
01	1742	7	FEW:02 25 OVC:08 32	10.00		54	12.2	52	11.1	50	10.0	87	8	VRB		29.01				FM-16		29.98
01	1753	7	BKN:07 32 OVC:08 42	10.00		54	12.2	52	11.1	50	10.0	87	6	260		29.01			29.98	FM-15	0.00	29.98
01	1853	7	BKN:07 37	10.00		51	10.6	48	8.9	46	7.8	83	8	VRB		29.04	3	-0.07	30.02	FM-15	0.00	30.01
01	1953	7	OVC:08 35	10.00		50	10.0	47	8.3	44	6.7	80	7	260		29.06			30.04	FM-15	0.00	30.03
01	2053	7	CLR:00	10.00		48	8.9	45	7.2	41	5.0	77	7	270		29.08			30.06	FM-15	0.00	30.05
01	2153	7	CLR:00	10.00		47	8.3	44	6.7	41	5.0	80	7	VRB		29.10	3	-0.06	30.08	FM-15	0.00	30.07
01	2253	7	BKN:07 35	10.00		46	7.8	43	6.1	40	4.4	79	6	280		29.10			30.08	FM-15	0.00	30.07
01	2353	7	OVC:08 31	10.00		46	7.8	43	6.1	39	3.9	77	7	280		29.12			30.10	FM-15	0.00	30.09

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**Local Climatological Data**  
**Hourly Remarks**  
**March 2019**

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

Current Location: Elev: 900 ft. Lat: 36.0230° N Lon: -84.2337° W

Generated on 05/06/2019

Station: **OAK RIDGE ASOS, TN US WBAN: 72427053868 (KOQT)**

Date	Time (LST)	Remarks
01	0053	MET11703/01/19 00:53:02 METAR KOQT 010553Z 20003KT 10SM BKN065 11/11 A2998 RMK AO2 SLP153 60007 T01110111 10133 20111 50000
01	0153	MET10003/01/19 01:53:02 METAR KOQT 010653Z 19004KT 10SM BKN060 OVC075 12/11 A3001 RMK AO2 SLP161 T01170111
01	0253	MET10703/01/19 02:53:02 METAR KOQT 010753Z 21003KT 10SM BKN050 BKN065 OVC085 11/11 A3000 RMK AO2 SLP160 T01110111
01	0353	MET11303/01/19 03:53:02 METAR KOQT 010853Z 00000KT 10SM SCT049 BKN070 OVC090 11/11 A2999 RMK AO2 SLP156 T01110106 50003
01	0453	MET10003/01/19 04:53:02 METAR KOQT 010953Z 00000KT 10SM BKN046 OVC060 11/11 A2998 RMK AO2 SLP153 T01060106
01	0522	MET09203/01/19 05:22:02 SPECI KOQT 011022Z 08003KT 9SM SCT008 OVC044 11/11 A2998 RMK AO2 T01060106
01	0553	MET10003/01/19 05:53:02 METAR KOQT 011053Z 00000KT 10SM FEW008 OVC038 11/11 A2999 RMK AO2 SLP154 T01060106
01	0623	MET11603/01/19 06:23:02 SPECI KOQT 011123Z 03003KT 10SM -RA FEW009 BKN029 OVC034 11/11 A2999 RMK AO2 RAB14 P0000 T01060106
01	0653	MET13803/01/19 06:53:02 METAR KOQT 011153Z 06003KT 10SM OVC025 11/11 A2998 RMK AO2 RAB14E41 SLP154 P0000 60000 70034 T01060106 10117 20106 56002
01	0753	MET11603/01/19 07:53:02 METAR KOQT 011253Z 07003KT 7SM -RA OVC020 11/11 A2999 RMK AO2 RAB1156E16B41 SLP155 P0001 T01060106
01	0853	MET10503/01/19 08:53:02 METAR KOQT 011353Z VRB03KT 5SM -RA BR FEW019 10/10 A3001 RMK AO2 SLP161 P0003 T01000100
01	0931	MET10103/01/19 09:31:02 SPECI KOQT 011431Z 33004KT 1 3/4SM RA BR OVC017 10/10 A3001 RMK AO2 P0005 T01000100
01	0953	MET12303/01/19 09:53:02 METAR KOQT 011453Z 00000KT 2SM RA BR SCT015 OVC025 10/10 A3000 RMK AO2 SLP161 P0018 60022 T01000100 50005
01	1004	MET10403/01/19 10:04:02 SPECI KOQT 011504Z 00000KT 4SM RA BR FEW013 OVC025 10/10 A3000 RMK AO2 P0002 T01000100
01	1053	MET10203/01/19 10:53:02 METAR KOQT 011553Z 07003KT 7SM -RA OVC024 10/10 A2999 RMK AO2 SLP157 P0008 T01000100
01	1136	MET11503/01/19 11:36:02 SPECI KOQT 011636Z 00000KT 2 1/2SM RA BR FEW010 BKN019 OVC070 10/10 A2998 RMK AO2 P0005 T01000100
01	1145	MET10503/01/19 11:45:02 SPECI KOQT 011645Z 00000KT 4SM -RA BR FEW010 OVC018 11/11 A2998 RMK AO2 P0007 T01060106
01	1153	MET11803/01/19 11:53:02 METAR KOQT 011653Z 00000KT 3SM RA BR FEW004 BKN016 OVC022 10/10 A2998 RMK AO2 SLP154 P0008 T01000100
01	1209	MET10203/01/19 12:09:02 SPECI KOQT 011709Z 00000KT 9SM -RA FEW004 OVC013 11/11 A2999 RMK AO2 P0002 T01060106
01	1251	MET09903/01/19 12:51:02 SPECI KOQT 011751Z 00000KT 2SM RA BR SCT006 OVC013 11/11 A2998 RMK AO2 P0007 FIBI
01	1253	MET13903/01/19 12:53:02 METAR KOQT 011753Z 00000KT 1 3/4SM RA BR SCT004 OVC013 11/11 A2998 RMK AO2 SLP155 P0008 60046 T01060106 10106 20100 55005
01	1300	MET11703/01/19 13:00:02 SPECI KOQT 011800Z 00000KT 2SM -RA BR BKN006 OVC011 11/11 A2998 RMK AO2 CIG 003V009 P0002 T01110111
01	1308	MET11703/01/19 13:08:02 SPECI KOQT 011808Z VRB04KT 5SM -RA BR BKN006 OVC011 11/11 A2997 RMK AO2 CIG 003V009 P0002 T01110111
01	1353	MET12403/01/19 13:53:02 METAR KOQT 011853Z 00000KT 10SM BKN005 OVC017 12/12 A2994 RMK AO2 RAE10 CIG 004V009 SLP138 P0002 T01220117
01	1451	MET08803/01/19 14:51:02 SPECI KOQT 011951Z 20003KT 10SM SCT008 OVC020 13/12 A2994 RMK AO2 FIBI
01	1453	MET10003/01/19 14:53:02 METAR KOQT 011953Z 20003KT 10SM SCT008 OVC020 13/12 A2994 RMK AO2 SLP137 T01280122
01	1541	MET10003/01/19 15:41:02 SPECI KOQT 012041Z VRB03KT 10SM FEW010 SCT017 OVC047 14/12 A2993 RMK AO2 T01390122
01	1551	MET09503/01/19 15:51:02 SPECI KOQT 012051Z 00000KT 10SM SCT011 BKN017 OVC047 14/13 A2994 RMK AO2 FIBI
01	1553	MET11903/01/19 15:53:02 METAR KOQT 012053Z VRB03KT 10SM SCT011 BKN017 OVC047 14/13 A2994 RMK AO2 SLP137 60002 T01390128 55000
01	1651	MET08103/01/19 16:51:02 SPECI KOQT 012151Z VRB04KT 10SM OVC013 13/12 A2995 RMK AO2 FIBI
01	1653	MET09303/01/19 16:53:02 METAR KOQT 012153Z 25005KT 10SM OVC013 13/12 A2995 RMK AO2 SLP143 T01330122
01	1702	MET10003/01/19 17:02:02 SPECI KOQT 012202Z 26004KT 10SM SCT013 BKN018 OVC036 13/12 A2996 RMK AO2 T01330122
01	1742	MET09303/01/19 17:42:02 SPECI KOQT 012242Z 25007KT 10SM FEW025 OVC032 12/10 A2998 RMK AO2 T01220100
01	1753	MET10003/01/19 17:53:02 METAR KOQT 012253Z 26005KT 10SM BKN032 OVC042 12/10 A2998 RMK AO2 SLP151 T01220100
01	1853	MET11703/01/19 18:53:02 METAR KOQT 012353Z 26007KT 10SM BKN037 11/08 A3001 RMK AO2 SLP165 60002 T01060078 10144 20106 53024
01	1953	MET09303/01/19 19:53:01 METAR KOQT 020053Z 26006KT 10SM OVC035 10/07 A3003 RMK AO2 SLP172 T01000067
01	2053	MET09003/01/19 20:53:01 METAR KOQT 020153Z 27006KT 10SM CLR 09/05 A3005 RMK AO2 SLP178 T00890050
01	2153	MET09603/01/19 21:53:01 METAR KOQT 020253Z VRB06KT 10SM CLR 08/05 A3007 RMK AO2 SLP185 T00830050 53019
01	2253	MET09303/01/19 22:53:01 METAR KOQT 020353Z 28005KT 10SM BKN035 08/04 A3007 RMK AO2 SLP187 T00780044
01	2353	MET10303/01/19 23:53:02 METAR KOQT 020453Z 28006KT 10SM OVC031 08/04 A3009 RMK AO2 SLP192 T00780039 401440078

**Local Climatological Data**  
**Hourly Precipitation**  
**March 2019**

Generated on 05/06/2019

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							T	0.01	0.04	0.18	0.07	0.10	0.08	T										01		
02																								02		
03					0.01	T	0.06	0.14	0.09	0.05	0.07	0.07	0.15	0.16	0.10	0.07	0.05	0.01					03			
04											T												04			
05																							05			
06																							06			
07																						M	T	T	07	
08	T	T	T	0.02			T	T	0.01	0.08	T	T		0.04	0.02	0.02	0.01	0.01	T	T	0.02	0.01	0.02	T	08	
09	0.02	T						T	T	T	0.01			T	T			0.06	0.16	0.14	0.10	0.11	0.30	0.42	09	
10	0.35	0.05						T	T																10	
11										T	0.01	0.01	T	T											11	
12																									12	
13																									13	
14															T	0.01	T	0.12	0.03	0.06	0.02	0.07	0.02	0.12	14	
15	0.02		0.11																						15	
16																									16	
17																									17	
18																									18	
19																									19	
20																									20	
21					T						T	T	T		0.05	0.02	T	0.02							21	
22																									22	
23																									23	
24																									24	
25							0.03	0.01	T	0.01		T	T	0.07	0.01	0.10	T	T			T				25	
26																									26	
27																									27	
28																									28	
29																					T	T	T		29	
30																							0.08s	0.31	0.14	30
31	0.05	0.08	0.02																						31	

**Maximum Short Duration Precipitation**

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.15	0.20	0.26	0.32	0.39	0.46	0.56	0.74	0.86	0.96	1.07	1.10
Ending Date Time (yyyy-mm-dd hh:mi)	2019-03-09 22:49	2019-03-09 22:54	2019-03-09 22:59	2019-03-09 23:04	2019-03-09 23:14	2019-03-09 23:27	2019-03-09 23:44	2019-03-10 00:04	2019-03-10 00:24	2019-03-10 00:44	2019-03-10 01:11	2019-03-10 01:19

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