

Generated on 02/17/2022

Asheville, North Carolina 28801

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	77*	58	68	29.7				0	3	0746	1733	TS RA BR	1.49	0.0	0	28.71		18.0	50	220	37	230				
02	61	43	52	13.8				13	0	0746	1734	RA BR	0.76	0.0	0	28.77		7.6	29	350	20	350				
03	43	29	36	-2.2				29	0	0747	1735	RA SN BR	0.80	1.3	1	29.09		9.2	33	330	25	350				
04	38	26	32	-6.1				33	0	0747	1736	BR FG	0.00	0.0	0	29.23		3.6	13	250	9	090				
05	52	27	40	1.9				25	0	0747	1736	BR FG	0.00	0.0	0	28.95		9.7	35	220	25	230				
06	41	27	34	-4.0				31	0	0747	1737	RA SN PL BR FG	0.23	0.4	T	28.90		5.6	22	320	15	330				
07	29	20	25	-13.0				40	0	0747	1738	SN BR	T	T	0	29.18		6.4	18	280	15	270				
08	44	21	33	-5.0				32	0	0747	1739		0.00	0.0	0	29.34		3.3	12	030	9	040				
09	49	29	39	1.1				26	0	0747	1740	RA BR	1.14	0.0	0	29.20		6.4	39	340	26	340				
10	43	27	35	-2.9				30	0	0747	1741		0.00	0.0	0	29.37		8.3	29	010	20	360				
11	43	23	33	-4.9				32	0	0746	1742		0.00	0.0	0	29.42		3.8	15	030	12	030				
12	51	22	37	-0.9				28	0	0746	1743		0.00	0.0	0	29.23		4.8	26	230	21	230				
13	53	32	43	5.1				22	0	0746	1744		0.00	0.0	0	28.90		7.0	26	230	21	230				
14	51	30	41	3.1				24	0	0746	1745		0.00	0.0	0	28.92		3.9	14	080	10	090				
15	43	34	39	1.1				26	0	0746	1746		T	0.0	0	29.00		8.9	18	040	14	040				
16	40	32	36	-2.0				29	0	0745	1747	RA SN PL BR FG	0.85	1.4	1	28.59		12.1	32	040	24	030				
17	32	27	30	-8.0				35	0	0745	1748	SN BR	T	T	1	28.77		11.5	28	230	21	240				
18	43	30	37	-1.0				28	0	0745	1749		0.00	0.0	0	29.09		2.1	11	270	9	270				
19	44	30	37	-1.1				28	0	0744	1750	RA BR	0.05	0.0	0	29.05		2.6	14	320	9	010				
20	41	26	34	-4.1				31	0	0744	1751	RA SN PL BR	0.39	0.1	T	29.11		10.5	24	010	17	360				
21	31	25	28	-10.2				37	0	0743	1752	SN BR	T	0.0	0	29.27		9.8	24	040	17	020				
22	37	26	32	-6.3				33	0	0743	1753		0.00	0.0	0	29.27		5.1	15	210	12	020				
23	45	21	33	-5.3				32	0	0742	1754		0.00	0.0	0	29.00		8.3	26	220	20	220				
24	54	28	41	2.6				24	0	0742	1755		0.00	0.0	0	28.85		8.8	29	220	23	210				
25	55	28	42	3.5				23	0	0741	1756		0.00	0.0	0	28.95		8.2	24	020	21	360				
26	40	23	32	-6.6				33	0	0741	1757		0.00	0.0	0	29.25		6.1	16	020	13	020				
27	50	20	35	-3.7				30	0	0740	1758		0.00	0.0	0	29.23		1.4	12	280	9	250				
28	42	29	36	-2.9				29	0	0739	1759	SN BR FG	0.03	0.4	T	29.03		5.5	23	270	18	280				
29	31	18*	25	-14.0				40	0	0739	1800		T	0.5	0	29.12		7.3	26	350	18	350				
30	50	21	36	-3.1				29	0	0738	1801		0.00	0.0	0	28.97		10.2	31	220	24	210				
31	53	25	39	-0.3				26	0	0737	1802		0.00	0.0	0	29.06		3.3	18	260	13	270				
	45.4	27.6	36.5							Monthly Averages Totals			5.74			29.06	30.13									
	-1.9	-1.6	-1.7	Departure from Normal (1981-2010)									1.42s													
Degree Days											Number of days with...															
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather								
	Total		Departure		Total		Departure		Max		Min															
Heating									>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog	
Cooling									0		4		28		0		5s		3s				2		4	
Date of 5-sec to 3-sec wind equipment change									Sea Level Pressure						Greatest...											
2007-04-17												Date		Time		24-Hr...				Snow Depth						
									Maximum			30.57		11		1018		Precip				Snowfall				
									Minimum			29.49		16		1607		2.12								
															Date											
															01-02											
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: 970 ft. Lat: 35.8180° N Lon: -83.9857° W
Station: KNOXVILLE AIRPORT, TN US WBAN: 72326013891 (KTYS)

Local Climatological Data
Hourly Observations
January 2022
Generated on 02/17/2022

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

Date	Time (LST)	Station Type	Sky Conditions	Visi-bility	Weather Type (see documentation)	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)
					AU AW MW	(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	0008	7	SCT:04 23 BKN:07 31 OVC:08 80	10.00		59	15.0	58	14.4	58	14.4	96	0	000		28.82				FM-16		29.87
01	0053	7	FEW:02 28 SCT:04 38 BKN:07 50	8.00		59	15.0	59	15.0	59	15.0	100	3	150		28.79	8	+0.04	29.83	FM-15	0.00	29.84
01	0100	4	26	7.46		59	15.0	59	15.0	59	15.0	100	3	150		28.79	8	+0.04	29.83	FM-12		29.84
01	0151	6	BKN:07 27 OVC:08 34	8.00		61	16.1	60	15.6	59	15.0	94	0	000		28.77				FM-16		29.81
01	0153	7	BKN:07 27 BKN:07 34	8.00		60	15.6	59	15.0	59	15.0	96	3	190		28.77			29.80	FM-15	0.00	29.81
01	0251	6	OVC:08 100	10.00		66	18.9	65	18.3	64	17.8	94	15	200		28.76				FM-16		29.80
01	0253	7	OVC:08 100	10.00		67	19.4	65	18.3	64	17.8	91	15	200		28.76			29.78	FM-15	0.00	29.80
01	0351	6	BKN:07 26 OVC:08 100	10.00		68	20.0	65	18.3	64	17.8	88	20	230	29	28.76				FM-16		29.80
01	0353	7	BKN:07 26 OVC:08 100	10.00		68	20.0	65	18.3	64	17.8	87	18	230		28.76	5	+0.04	29.78	FM-15	0.00	29.80
01	0400	4	26	9.94		68	20.0	65	18.3	64	17.8	87	18	230		28.75	5	+0.04	29.78	FM-12		29.80
01	0453	7	BKN:07 26 BKN:07 34 OVC:08 55	10.00		69	20.6	66	18.9	65	18.3	87	18	210		28.76			29.78	FM-15	0.00	29.80
01	0500	7	FEW:02 23 SCT:04 37 BKN:07 60	10.00		69	20.6	66	18.9	65	18.3	87	17	210	29	28.76				FM-16		29.80
01	0553	7	FEW:02 27 OVC:08 60	10.00		69	20.6	66	18.9	64	17.8	84	18	210		28.77			29.79	FM-15	0.00	29.81
01	0653	7	OVC:08 65	10.00		69	20.6	65	18.3	63	17.2	81	23	210	31	28.78	3	-0.02	29.80	FM-15	0.00	29.82
01	0700	4	57	9.94		69	20.6	65	18.3	63	17.2	81	23	210		28.77	3	-0.02	29.80	FM-12		29.82
01	0753	7	SCT:04 70 BKN:07 150	10.00		68	20.0	65	18.3	63	17.2	84	18	210	26	28.77			29.79	FM-15	0.00	29.81
01	0853	7	BKN:07 70 OVC:08 250	10.00		69	20.6	65	18.3	63	17.2	81	20	210		28.79			29.81	FM-15	0.00	29.83
01	0953	7	FEW:02 45 SCT:04 65 BKN:07 80	10.00		71	21.7	67	19.4	64	17.8	79	18	200	26	28.79	3	-0.01	29.80	FM-15	0.00	29.83
01	1000	4	41	9.94		71	21.7	67	19.4	64	17.8	79	18	200		28.77	3	-0.01	29.80	FM-12		29.83
01	1053	7	FEW:02 30 SCT:04 45 BKN:07 80	10.00		75	23.9	68	20.0	64	17.8	69	23	210	33	28.77			29.78	FM-15	0.00	29.81
01	1153	7	FEW:02 30 SCT:04 45 SCT:04 80	10.00		76	24.4	68	20.0	63	17.2	64	30	210	44	28.73			29.75	FM-15	0.00	29.77
01	1253	7	SCT:04 35 SCT:04 50 BKN:07 250	10.00		76	24.4	67	19.4	62	16.7	62	30	210	40	28.69	8	+0.09	29.70	FM-15	0.00	29.73
01	1300	4	41	9.94		76	24.4	67	19.4	62	16.7	62	30	210		28.68	8	+0.09	29.70	FM-12		29.73
01	1353	7	SCT:04 40 BKN:07 250	10.00		76	24.4	67	19.4	61	16.1	60	30	210	51	28.65			29.67	FM-15	0.00	29.69
01	1453	7	SCT:04 40 SCT:04 60 BKN:07 100	10.00		75	23.9	66	18.9	61	16.1	62	29	210	38	28.64			29.65	FM-15	0.00	29.68

01	1553	7	SCT:04 40 SCT:04 65 BKN:07 100	8.00	RA	72	22.2	66	18.9	62	16.7	71	25	230	37	28.63	6	+0.06	29.64	FM-15	T	29.67
01	1600	4	41	7.46	RA	72	22.2	66	18.9	62	16.7	71	25	230		28.62	6	+0.06	29.64	FM-12		29.67
01	1640	7		1.00	RA	68	20.0			63	17.2	84	23	250	34					FM-16	0.02	29.68
01	1651	7	SCT:04 30 BKN:07 42 OVC:08 80	3.00	-RA:02 RA RA	66	18.9	65	18.3	64	17.8	94	23	220	33	28.63				FM-16	0.13	29.67
01	1653	7	SCT:04 30 BKN:07 42 OVC:08 80	3.00	-RA:02 RA RA	68	20.0	65	18.3	64	17.8	87	22	220	33	28.63			29.64	FM-15	0.15	29.67
01	1753	7	SCT:04 37 SCT:04 70 OVC:08 95	10.00		70	21.1	66	18.9	63	17.2	79	17	210		28.62			29.63	FM-15	0.03	29.66
01	1853	7	SCT:04 45 BKN:07 90 OVC:08 110	10.00	-RA:02 RA RA	68	20.0	65	18.3	64	17.8	87	13	200	24	28.60	8	+0.02	29.62	FM-15	0.05	29.64
01	1900	4	41	9.94	RA	68	20.0	65	18.3	64	17.8	87	13	200		28.59	8	+0.02	29.62	FM-12		29.64
01	1953	7	FEW:02 48 OVC:08 110	10.00		68	20.0	65	18.3	63	17.2	84	10	200		28.59			29.60	FM-15	T	29.63
01	2021	7	SCT:04 30 BKN:07 80 OVC:08 95	1.75	+RA:02 BR:1 RA RA	67	19.4	65	18.3	64	17.8	91	23	210	36	28.60				FM-16	0.07	29.64
01	2028	7	BKN:07 28 BKN:07 80 OVC:08 90	1.50	+RA:02 BR:1 RA RA	66	18.9	65	18.3	65	18.3	96	21	220	31	28.61				FM-16	0.18	29.65
01	2049	7	SCT:04 26 BKN:07 44 OVC:08 75	7.00	-RA:02 RA RA	66	18.9	65	18.3	64	17.8	94	16	190	26	28.58				FM-16	0.39	29.62
01	2053	7	SCT:04 26 SCT:04 34 BKN:07 44	10.00	-RA:02 RA RA	67	19.4	66	18.9	65	18.3	93	14	190	24	28.58			29.59	FM-15	0.39	29.62
01	2153	7	SCT:04 50 SCT:04 70 OVC:08 95	10.00		67	19.4	66	18.9	65	18.3	93	13	200		28.54	8	+0.06	29.55	FM-15	0.00	29.58
01	2200	4	57	9.94		67	19.4	66	18.9	65	18.3	93	13	200		28.53	8	+0.06	29.55	FM-12		29.58
01	2201	7	SCT:04 30 BKN:07 70 OVC:08 90	10.00	VCTS:7	68	20.0	65	18.3	64	17.8	87	15	210		28.55				FM-16		29.59
01	2233	7		1.00	RA	64	17.8			64	17.8	100	18	260	40					FM-16	0.02	29.65
01	2253	7		1.00	RA	63	17.2	63	17.2	63	17.2	100	10	290	22	28.59			29.62	FM-15	0.56	29.65
01	2301	7	FEW:02 5 BKN:07 21 OVC:08 35	2.00	+RA:02 BR:1 RA RA	63	17.2	63	17.2	63	17.2	100	11	320		28.61				FM-16	0.12	29.65
01	2351	6	FEW:02 7 BKN:07 38 OVC:08 50	3.00	+RA:02 BR:1 RA RA	61	16.1	61	16.1	61	16.1	100	9	020		28.63				FM-16		29.67
01	2353	7	FEW:02 7 BKN:07 38 OVC:08 50	3.00	+RA:02 BR:1 RA RA	60	15.6	60	15.6	60	15.6	100	10	010		28.64			29.65	FM-15	0.31	29.68

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Current Location: Elev: 970 ft. Lat: 35.8180° N Lon: -83.9857° W

Station: **KNOXVILLE AIRPORT, TN US WBAN: 72326013891 (KTYS)**

Local Climatological Data
Hourly Remarks
January 2022

Generated on 02/17/2022

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

Date	Time (LST)	Remarks
01	0008	MET10501/01/22 00:08:02 SPECI KTYS 010508Z 00000KT 10SM SCT023 BKN031 OVC080 15/14 A2987 RMK AO2 T01500144 (GW)
01	0053	MET13501/01/22 00:53:02 METAR KTYS 010553Z 15003KT 8SM FEW028 SCT038 BKN050 15/15 A2984 RMK AO2 SLP100 60000 T01500150 10156 20144 58015 (BB)
01	0100	SYN08672326 12562 61503 10150 20150 39748 40100 58015 69901 90553 333 10156 20111 555 90106=
01	0151	MET09201/01/22 01:51:02 SPECI KTYS 010651Z 00000KT 8SM BKN027 OVC034 16/15 A2981 RMK AO2 FIBI (BB)
01	0153	MET10401/01/22 01:53:02 METAR KTYS 010653Z 19003KT 8SM BKN027 BKN034 16/15 A2981 RMK AO2 SLP090 T01560150 (BB)
01	0251	MET08601/01/22 02:51:02 SPECI KTYS 010751Z 20013KT 10SM OVC100 19/18 A2980 RMK AO2 FIBI (BB)
01	0253	MET09801/01/22 02:53:02 METAR KTYS 010753Z 20013KT 10SM OVC100 19/18 A2980 RMK AO2 SLP084 T01940178 (BB)
01	0351	MET09601/01/22 03:51:02 SPECI KTYS 010851Z 23017G25KT 10SM BKN026 OVC100 20/18 A2980 RMK AO2 FIBI (BB)
01	0353	MET11101/01/22 03:53:02 METAR KTYS 010853Z 23016KT 10SM BKN026 OVC100 20/18 A2980 RMK AO2 SLP084 T02000178 55014 (BB)
01	0400	SYN06472326 32566 82316 10200 20178 39735 40084 55014 90853 555 90109=
01	0453	MET11201/01/22 04:53:02 METAR KTYS 010953Z 21016KT 10SM BKN026 BKN034 OVC055 21/18 A2980 RMK AO2 SLP084 T02060183 (BB)
01	0500	MET10801/01/22 05:00:02 SPECI KTYS 011000Z 21015G25KT 10SM FEW023 SCT037 BKN060 21/18 A2980 RMK AO2 T02060183 (BB)
01	0553	MET12301/01/22 05:53:02 METAR KTYS 011053Z 21016KT 10SM FEW027 OVC060 21/18 A2981 RMK AO2 PK WND 21026/1030 SLP088 T02060178 (BB)
01	0653	MET14301/01/22 06:53:02 METAR KTYS 011153Z 21020G27KT 10SM OVC065 21/17 A2982 RMK AO2 PK WND 22028/1122 SLP090 70003 T02060172 10206 20150 53006 (BB)
01	0700	SYN09272326 32766 82120 10206 20172 39741 40090 53006 91153 333 10156 20144 70008 91027 555 90112=
01	0753	MET10801/01/22 07:53:02 METAR KTYS 011253Z 21016G23KT 10SM SCT070 BKN150 20/17 A2981 RMK AO2 SLP089 T02000172 (BB)
01	0853	MET10501/01/22 08:53:02 METAR KTYS 011353Z 21017KT 10SM BKN070 OVC250 21/17 A2983 RMK AO2 SLP094 T02060172 (NS)
01	0953	MET12101/01/22 09:53:02 METAR KTYS 011453Z 20016G23KT 10SM FEW045 SCT065 BKN080 22/18 A2983 RMK AO2 SLP093 T02170178 53003 (NS)
01	1000	SYN07472326 32666 62016 10217 20178 39744 40093 53003 91453 333 91023 555 90115=
01	1053	MET13301/01/22 10:53:02 METAR KTYS 011553Z 21020G29KT 10SM FEW030 SCT045 BKN080 24/18 A2981 RMK AO2 PK WND 22032/1541 SLP086 T02390178 (NS)
01	1153	MET13301/01/22 11:53:02 METAR KTYS 011653Z 21026G38KT 10SM FEW030 SCT045 SCT080 24/17 A2977 RMK AO2 PK WND 22038/1644 SLP073 T02440172 (NS)
01	1253	MET15101/01/22 12:53:02 METAR KTYS 011753Z 21026G35KT 10SM SCT035 SCT050 BKN250 24/17 A2973 RMK AO2 PK WND 21039/1709 SLP059 T02440167 10250 20200 58031 (NS)
01	1300	SYN08672326 32666 62126 10244 20167 39712 40059 58031 91753 333 10250 20144 91035 555 90118=
01	1353	MET12601/01/22 13:53:02 METAR KTYS 011853Z 21026G44KT 10SM SCT040 BKN250 24/16 A2969 RMK AO2 PK WND 22044/1848 SLP047 T02440161 (NS)
01	1453	MET13301/01/22 14:53:02 METAR KTYS 011953Z 21025G33KT 10SM SCT040 SCT060 BKN100 24/16 A2968 RMK AO2 PK WND 20042/1854 SLP040 T02390161 (NS)
01	1553	MET16501/01/22 15:53:02 METAR KTYS 012053Z 23022G32KT 8SM RA SCT040 SCT065 BKN100 22/17 A2967 RMK AO2 PK WND 21037/2008 RAB08E15B49 SLP038 P0000 60000 T02220167 56019 (NS)
01	1600	SYN08672326 11662 82322 10222 20167 39692 40038 56019 69907 763// 92053 333 91032 555 90121=
01	1640	MET06101/01/22 16:40:02 SPECI KTYS 012140Z 25020G30KT 1SM RVRNO RMK
01	1651	MET13401/01/22 16:51:02 SPECI KTYS 012151Z 22020G29KT 3SM -RA SCT030 BKN042 OVC080 19/18 A2967 RMK AO2 PK WND 23041/2124 RAE03B20 P0013 (GW)
01	1653	MET15101/01/22 16:53:02 METAR KTYS 012153Z 22019G29KT 3SM -RA SCT030 BKN042 OVC080 20/18 A2967 RMK AO2 PK WND 23041/2124 RAE03B20 SLP037 P0013 T02000178 (GW)
01	1753	MET12401/01/22 17:53:02 METAR KTYS 012253Z 21015KT 10SM SCT037 SCT070 OVC095 21/17 A2966 RMK AO2 RAE09 SLP035 P0005 T02110172 (GW)
01	1853	MET17501/01/22 18:53:02 METAR KTYS 012353Z 20011G21KT 10SM -RA SCT045 BKN090 OVC110 20/18 A2964 RMK AO2 PK WND 21037/2321 RAB21 SLP029 P0005 60023 T02000178 10250 20194 58007 \$ (GW)
01	1900	SYN09872326 11666 82011 10200 20178 39682 40029 58007 60061 761// 92353 333 10250 20150 91021 555 90200=
01	1953	MET11601/01/22 19:53:01 METAR KTYS 020053Z 20009KT 10SM FEW048 OVC110 20/17 A2963 RMK AO2 RAE2355 SLP024 P0000 T02000172 \$
01	2021	MET16001/01/22 20:21:01 SPECI KTYS 020121Z 21020G31KT 1 3/4SM +RA BR SCT030 BKN080 OVC095 19/18 A2964 RMK AO2 PK WND 23031/0116 LTG DSNT W-N RAB0056 P0007 T01940178 \$
01	2028	MET16401/01/22 20:28:01 SPECI KTYS 020128Z 22018G27KT 1 1/2SM +RA BR BKN028 BKN080 OVC090 19/18 A2965 RMK AO2 PK WND 23031/0116 LTG DSNT N AND W RAB0056 P0018 T01890183 \$
01	2049	MET14901/01/22 20:49:01 SPECI KTYS 020149Z 19014G23KT 7SM -RA SCT026 BKN044 OVC075 19/18 A2962 RMK AO2 PK WND 23031/0116 LTG DSNT NW RAB0056 PRESFR P0039 \$
01	2053	MET14801/01/22 20:53:01 METAR KTYS 020153Z 19012G21KT 10SM -RA SCT026 SCT034 BKN044 19/18 A2962 RMK AO2 PK WND 23031/0116 RAB0056 SLP020 P0039 T01940183 \$
01	2153	MET14601/01/22 21:53:01 METAR KTYS 020253Z 20011KT 10SM SCT050 SCT070 OVC095 19/18 A2958 RMK AO2 LTG DSNT W RAE0155 SLP008 P0000 60039 T01940183 58020 \$
01	2200	SYN07072326 12766 82011 10194 20183 39662 40008 58020 60107 90253 555 90203=
01	2201	MET15801/01/22 22:01:01 SPECI KTYS 020301Z 21013KT 10SM VCTS SCT030CB BKN070 OVC090 20/18 A2959 RMK AO2 LTG DSNT W TSE0255 OCNL LTGIC VC W TS VC W MOV E T02000178 \$
01	2233	MET06101/01/22 22:33:01 SPECI KTYS 020333Z 26016G35KT 1SM RVRNO RMK
01	2253	MET06101/01/22 22:53:01 METAR KTYS 020353Z 29009G19KT 1SM RVRNO RMK
01	2301	MET11401/01/22 23:01:01 SPECI KTYS 020401Z 32010KT 2SM +RA BR FEW005 BKN021 OVC035 17/17 A2965 RMK AO2 P0012 T01720172 \$
01	2351	MET11401/01/22 23:51:03 SPECI KTYS 020451Z 02008KT 3SM +RA BR FEW007 BKN038 OVC050 16/16 A2967 RMK AO2 P0032 \$ FIBI (GW)
01	2353	MET13101/01/22 23:53:02 METAR KTYS 020453Z 01009KT 3SM +RA BR FEW007 BKN038 OVC050 16/16 A2968 RMK AO2 SLP041 P0035 T01560156 402500144 \$

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	0.15	0.03		0.05	T	0.39	0.56	0.31	01	
02	0.22	0.19	0.15	0.07												T				0.03	T	T	0.02	0.08	02	
03	0.10	0.14	0.27	0.18	0.09	0.02				T	T		T												03	
04																									04	
05																									05	
06													T	0.02	0.04	0.05	0.04	0.02	0.03	0.02	0.01	T			06	
07									T	T	T	T													07	
08																									08	
09								T	0.01	0.05	0.03		0.02	0.25	0.25	0.16	0.15	0.14	0.08	T					09	
10																									10	
11																									11	
12																									12	
13																									13	
14																									14	
15															T										15	
16	T	T	0.02	0.03	0.04	0.09	0.10	0.11			0.03	T	0.06	0.07	0.01	0.02	0.05	0.05	0.07	0.05	0.03	0.02	T		16	
17				T		T	T	T	T	T	T	T	T	T	T				T			T			17	
18																									18	
19											0.01	0.01	T	0.01									T	0.02	19	
20	0.06	0.05	0.01	0.04	0.08	0.05	0.04	0.04	0.02	T								T	T	T					20	
21						T	T	T	T		T	T													21	
22																									22	
23																									23	
24																									24	
25																									25	
26																									26	
27																									27	
28																	T	T			T	T	0.03	T	28	
29				T						T															29	
30																									30	
31																									31	
Maximum Short Duration Precipitation																										
Time Period (Minutes)				5		10		15		20		30		45		60		80		100		120		150		180
Precipitation (inches)				0.19		0.31		0.36		0.44		0.58		0.71		0.76		0.79		0.96		1.04		1.09		1.15
Ending Date Time (yyyy-mm-dd hh:mi)				2022-01-01 22:38		2022-01-01 22:43		2022-01-01 22:48		2022-01-01 22:53		2022-01-01 23:03		2022-01-01 23:15		2022-01-01 23:31		2022-01-01 23:53		2022-01-02 00:12		2022-01-02 00:27		2022-01-02 01:02		2022-01-02 01:23

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