

ROCKVILLE 2.8 WNW MARYLAND - COCORAHS STATION, MD - MG - 115

OBS. 2400 ET

July 2018 Elevation. 450 FT Latitude 39.09° N Longitude 77.20° W STATION ID MD-MG-115 (cocorahs)

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
JUL 2018	WEEK DAY	TEMPERATURE °F							DEGREE DAYS		DEW POINT		PRECIPITATION		FROZEN	PRECIP.	SKY	BAROMETRIC PRESSURE				
		MAX.	TIME	MIN.	TIME	2400	RANGE	MEAN	Heating	Cooling	MAX.	MIN.	2400	Est. Start	NEW	ON YARD	COVER	MAX.	MIN.	AVE.		
Jul-01	Sun	95	17:21	71	6:25	78.7	23.7	83.0	0.0	18.0	77	67						0	30.10	30.01	30.06	
Jul-02	Mon	96	13:57	75	22:22	82.7	21.2	85.2	0.0	20.2	80	71						0	30.10	30.01	30.06	
Jul-03	Tue	96	15:35	77	6:15	81.1	19.1	86.2	0.0	21.2	80	69	0.02	1710				1	30.21	30.09	30.15	
Jul-04	Wed	92	18:19	75	4:03	80.9	16.5	83.5	0.0	18.5	79	71						1	30.28	30.20	30.24	
Jul-05	Thu	91	16:40	77	6:16	80.7	14.4	83.7	0.0	18.7	78	71						1	30.30	30.15	30.23	
Jul-06	Fri	85	16:41	76	6:07	76.5	8.5	80.5	0.0	15.5	76	62	T	1300				2	30.17	30.06	30.12	
Jul-07	Sat	79	16:59	64	23:54	67.9	15.3	71.5	0.0	6.4	62	51						0	30.35	30.16	30.26	
Jul-08	Sun	83	18:34	60	2:44	67.0	23.3	71.2	0.0	6.2	59	49						0	30.39	30.29	30.34	
Jul-09	Mon	87	18:26	59	5:22	72.8	28.3	73.2	0.0	8.2	65	52						0	30.30	30.10	30.20	
Jul-10	Tue	93	16:40	67	5:15	78.9	26.2	79.6	0.0	14.6	71	61						0	30.10	29.90	30.00	
Jul-11	Wed	90	16:59	72	5:48	77.7	17.3	80.9	0.0	15.9	68	59						1	30.06	29.89	29.98	
Jul-12	Thu	89	15:47	69	7:20	74.0	19.7	78.8	0.0	13.8	66	53						0	30.21	30.06	30.14	
Jul-13	Fri	86	18:00	67	5:49	73.2	19.6	76.5	0.0	11.5	67	60						1	30.25	30.16	30.21	
Jul-14	Sat	88	18:32	66	6:11	76.4	21.3	77.1	0.0	12.1	67	58						1	30.20	30.05	30.13	
Jul-15	Sun	86	18:31	72	6:28	73.7	14.7	78.9	0.0	13.9	75	60	0.08	800				1	30.08	29.98	30.03	
Jul-16	Mon	93	18:27	69	6:06	75.8	24.1	81.3	0.0	16.3	75	68	0.05	1700				1	30.02	29.91	29.97	
Jul-17	Tue	86	18:34	69	2:58	69.1	16.4	77.4	0.0	12.4	77	67	0.97	1400				1	29.94	29.78	29.86	
Jul-18	Wed	85	18:31	64	6:15	71.0	20.5	74.6	0.0	9.6	68	56						1	30.01	29.88	29.95	
Jul-19	Thu	85	15:12	67	5:57	72.8	18.4	76.1	0.0	11.1	63	55						1	30.12	30.01	30.07	
Jul-20	Fri	84	17:01	66	22:56	73.6	18.9	75.0	0.0	10.0	69	58						1	30.14	30.03	30.09	
Jul-21	Sat	74	14:56	64	6:13	64.5	9.9	68.7	0.0	3.7	69	63	4.02	1045				2	30.04	29.67	29.86	
Jul-22	Sun	77	17:04	61	23:52	71.5	16.0	69.3	0.0	4.3	73	61	0.22	cont				2	29.91	29.66	29.79	
Jul-23	Mon	82	18:31	72	1:04	75.0	10.6	76.8	0.0	11.8	75	70	0.95	cont				2	30.04	29.86	29.95	
Jul-24	Tue	79	18:27	73	6:15	73.5	5.8	75.7	0.0	10.7	76	72	0.93	610				2	30.07	29.99	30.03	
Jul-25	Wed	82	16:23	71	7:50	71.7	10.9	76.8	0.0	11.8	75	70	0.31	1815				2	29.99	29.86	29.93	
Jul-26	Thu	87	18:37	69	6:14	75.7	17.7	77.8	0.0	12.8	74	66						0	29.99	29.86	29.93	
Jul-27	Fri	89	13:36	69	1:22	69.2	20.0	79.2	0.0	14.2	76	66	0.16	1545				1	30.03	29.92	29.98	
Jul-28	Sat	85	16:18	69	5:17	71.7	16.4	76.8	0.0	11.8	69	61						1	30.08	29.98	30.03	
Jul-29	Sun	84	18:37	66	6:38	72.8	17.9	75.3	0.0	10.3	68	60						1	30.14	30.08	30.11	
Jul-30	Mon	77	18:38	69	6:31	69.3	7.8	72.8	0.0	7.8	71	64	0.39	1400				2	30.14	30.06	30.10	
Jul-31	Tue	80	17:09	69	4:44	73.7	10.9	74.9	0.0	9.8	74	69	0.04	2330				2	30.13	30.03	30.08	
TOTAL NUMBER		2663		2132		2293	531	2397	0	382	2222	1940	8.14				0.0	0.0	31	934	930	932
AVERAGE		85.90	0.00	68.76	0.00	73.97	17.14	77.33	0.00	12.33	71.68	62.58	1	Days>=1.00	0	0	1.00	30.13	29.99	30.06		
MAXIMUM DATE OF MAX		96		77		82.7	28.3	86.2	0.0	21.2	80	72	4.02				0.0	0.0	0 = Clear	30.39	30.29	30.34
Second Date		7-02		7-03		7-02	7-09	7-03		7-03	7-02	7-24	7-21						1 = Pt.Clo.	7-08	7-08	7-08
		7-03		7-05							7-03								2 = Clo.			
MINIMUM DATE OF MIN.		74		59		64.5	5.8	68.7	0.0	3.7	59	49	(V) shows multiday				CLEAR DAYS	8	29.91	29.66	29.79	
Second Date		7-21		7-09		7-21	7-24	7-21		7-21	7-08	7-08	amounts. no day split available				PARTLY CLO.	15	7-22	7-22	7-22	
																		CLOUDY	8			
Days Max>=90°		8		11		Days Min>=70°				Total for year =	30.41	Inches					Max.	>=95	>=90	>=85	>=80	>=75
Days Max<=32°		0		0		Days Min<=32°											Days	>=3	8	20	26	30
																	Min.	<=75	<=70	<=65	<=60	<=55
																	Days	28	20	6	2	0

