

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE				MD	7:00 AM		August 2021		EASTERN				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION	
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F						watts per sq ft	time occurrence
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence	minimum	time occurrence				
1	80		65		70	0.24			2.12									
2	78		62		62	0.24			2.15									
3	81		62		65	0.00			2.08									
4	79		64		64	0.00			1.95									
5	80		59		60	0.00												
6	88		60		67	0.00			1.56									
7	89		65		66	0.00												
8	77		65		65	0.38			1.67									
9	87		65		70	0.00			1.44									
10	86		71		72	3.28			4.25	2.60								
11	91		72		71	0.03			2.37									
12	93		71		72	0.54			2.64									
13	95		72		77	0.01			2.45									
14	95		72		73	0.19												
15	91		71		71	0.40			2.52									
16	82		73		73	0.00			2.44									
17	83		72		72	0.57			2.90									
18	86		73		77	T			2.80									
19	86		75		75	0.08			2.70									
20	91		73		74	0.29			2.81									
21	81		71		71	0.87												
22	86		71		72	0.00												
23	82		72		72	0.00			3.25									
24	92		72		73	0.03			3.06									
25	93		71		72	0.00			2.84									
26	93		72		76	0.01			2.64									
27	93		71		72	0.05			2.57									
28	92		71		73	0.00												
29	90		71		72	0.00												
30	84		71		72	0.00			0.14									
31	90		71		71	0.13			2.11									
Average	87		69		71	Total	7.34	0.0			#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!		
						Greatest	3.28	0.0										

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