

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE		MD		7:00 AM		July 2024		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	95		64		65	0.39			1.90									
2	80		58		65	0.00			1.63									
3	86		64		67	0.00			1.40									
4	87		67		71	0.00			1.13									
5	96		71		78	0.03												
6	97		77		82	0.00			0.76	2.54								
7	98		79		81	0.00												
8	97		72		74	0.00			2.02									
9	96		74		77	0.00			1.76									
10	97		77		80	0.00			1.52									
11	95		76		77	T			1.24									
12	92		74		75	0.03			0.96									
13	83		74		75	0.05												
14	94		74		75	0.00			0.71	2.15								
15	97		75		80	0.00			1.98									
16	101		76		79	0.00			1.58									
17	103		77		78	0.00			1.22									
18	100		76		76	1.15			2.03									
19	86		69		72	0.00			1.84									
20	86		68		71	0.00												
21	86		69		71	T			1.52									
22	89		71		76	T			1.31									
23	82		72		74	0.68			1.91									
24	90		74		76	0.03			1.71									
25	88		75		77	0.04			1.63									
26	88		69		70	0.01			1.54									
27	83		61		65	0.00												
28	87		63		64	0.00			1.04	2.66								
29	89		62		72	0.00			2.54									
30	93		72		75	0.32			2.62									
31	87		75		75	T			2.48									
Average	91		71		74	Total	2.73	0.0			#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!		
					Greatest		1.15	0.0										