

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE		MD		7:00 AM		January 2022		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	60		53		59	0.10												
2	66		59		60	0.66												
3	63		35		35	0.38	2.7	3										
4	33		12		12	0.88	7.5	9	Frozen									
5	37		21		34	0.00		7	Frozen									
6	42		32		32	0.00		5	Frozen									
7	44		29		31	0.19	2.6	8	Frozen									
8	32		19		19	0.00		6										
9	36		19		37	0.00		4										
10	47		33		33	0.62		1										
11	37		24		23	0.00		T	Frozen									
12	29		19		28	0.00		0	Frozen									
13	48		27		28	0.00			Frozen									
14	49		28		40	0.00			Frozen									
15	48		23		24	0.00												
16	27		14		17	0.00												
17	44		17		38	1.24	1.8	1	Frozen									
18	41		36		36	0.00		0	Frozen									
19	40		25		35	0.00			Frozen									
20	57		35		43	0.13												
21	41		19		20	0.11			Frozen									
22	26		16		18	0.00												
23	32		16		24	0.00												
24	41		24		31	0.00			Frozen									
25	42		31		33	0.00			Frozen									
26	50		21		21	0.00			Frozen									
27	35		13		14	0.00			Frozen									
28	38		14		30	0.00			Frozen									
29	40		23		23	0.00												
30	27		14		13	0.00												
31	34		14		22	0.12			Frozen									
Average	41		25		29	Total	4.43	14.6			#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!		
						Greatest	1.24	7.5										