

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE		MD		7:00 AM		January 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	51		36		36	0.02												
2	43		35		36	0.00												
3	45		24		25	0.00			Frozen									
4	50		24		38	0.00			2.26									
5	45		23		24	0.00			Frozen									
6	41		24		33	0.00												
7	41		33		34	1.12												
8	49		32		32	0.00			3.22									
9	51		28		41	0.00			3.16									
10	59		41		48	2.52			O.F.	2.94								
11	51		28		28	0.00			2.86									
12	53		28		29	0.00												
13	57		29		50	0.51												
14	53		25		31	0.00												
15	50		25		27	0.01	0.1	T	Frozen									
16	31		29		30	0.51	2.8	3	Frozen									
17	31		15		16	0.00		3	Frozen									
18	31		13		13	0.00		3	Frozen									
19	37		14		31	0.20	2.6	5										
20	33		15		22	0.05	1.0	5										
21	27		19		23	0.00		4	Frozen									
22	34		11		11	0.00		4	Frozen									
23	42		11		22	0.00		3	Frozen									
24	48		22		39	0.00		1	Frozen									
25	53		39		49	0.02		0	Frozen									
26	69		49		66	0.03			3.83									
27	79		41		42	0.00												
28	60		41		42	1.31												
29	44		41		43	0.04			O.F.	2.65								
30	47		39		39	0.00			2.61									
31	42		38		39	0.00			2.58									
Average	47		28		34	Total	6.34	6.5			#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!		
					Greatest	2.52	2.8											

S. No. 18-9070-4