

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	January 2021	EASTERN										
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION	
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence	minimum	time occurrence			watts per sq ft	time occurrence
1	57		38		39	0.00												
2	42		39		43	0.94												
3	57		40		40	0.23												
4	42		33		33	0.06			3.59									
5	48		33		41	0.00												
6	45		41		41	0.06												
7	45		33		32	0.00			3.41									
8	47		30		32	0.00			3.35									
9	39		31		33	0.00												
10	47		29		20	0.00												
11	50		24		27	0.00			3.18					Ice on pan				
12	47		26		26	0.00												
13	49		24		28	0.00			3.16					Ice on pan				
14	53		26		28	0.00												
15	57		28		29	0.00			3.06									
16	52		29		36	0.21												
17	49		33		36	0.00												
18	50		30		34	0.00												
19	48		31		32	0.00												
20	52		31		41	0.00			2.95									
21	47		22		29	0.00												
22	54		29		31	0.00			2.87									
23	50		31		34	0.00												
24	36		25		25	0.00												
25	38		25		35	0.00			Frozen									
26	39		32		34	0.24	0.5	1	Frozen									
27	38		34		38	0.01		0										
28	43		33		33	0.00												
29	37		24		26	0.00			Frozen									
30	33		24		26	0.00												
31	40		26		32	0.00												
Average	46		30		33	Total	1.75	0.5			#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!	
						Greatest	0.94	0.5										

S. No. 18-9070-4