

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO					PRINCE GEORGE MD					7:00 AM	December 2018	EASTERN				REMARKS			AVERAGE			SOLAR RADIATION		
DATE	TEMPERATURE F				present	RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP INCHES	reading after	WATER TEMP F				REMARKS	WIND SPEED MPH	watts per sq ft	time occurrence						
	maximum	time occurrence	minimum	time occurrence							maximum	time	minimum	time										
1	46		25		31	0.00																		
2	46		31		43	0.32																		
3	60		45		49	0.02			3.10															
4	60		36		38	0.00																		
5	43		25		29	0.00																		
6	38		21		30	0.00			2.91															
7	43		26		29	0.00			Frozen															
8	42		16		18	0.00																		
9	38		18		27	0.00																		
10	33		25		26	0.00			Frozen															
11	38		18		20	0.00			Frozen															
12	43		23		26	0.00			Frozen															
13	46		29		32	0.00			Frozen															
14	52		30		32	0.00			Frozen															
15						0.00																		
16						0.00																		
17	55		33		39	3.23			O.F.	2.89								three day max min & rain						
18	54		33		33	0.00																		
19	45		20		26	0.00			Frozen															
20	49		26		33	0.00			Frozen															
21	62		33		60	0.71																		
22	65		41		44	0.02																		
23	53		27		28	0.00			3.44															
24	51		28		34	0.00																		
25	46		27		28	0.00																		
26	42		19		21	0.00																		
27	47		21		23	0.00																		
28	50		23		49	0.45																		
29	58		39		39	0.77																		
30	56		33		35	0.00			4.34															
31	48		28		37	0.00																		
Average	49		28		33	Total	5.52	0.0			#DIV/0!							#DIV/0!	#DIV/0!					
						Greatest	3.23	0.0																
																			S. No. 18-9070-4					