

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION																		
UPPER MARLBORO				PRINCE GEORGE MD			7:00 AM		March 2019		EASTERN							
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP INCHES	reading after	WATER TEMP F				REMARKS	AVERAGE SOLAR RADIATION		
	maximum	time occurrence	minimum	time occurrence	present						maximum	time	minimum	time		WIND SPEED MPH	watts per sq ft	time occurrence
1	48		32		33	0.20			0.02									
2	37		32		37	0.55												
3	48		37		41	0.00												
4	43		36		34	0.76			4.10									
5	41		24		28	0.00			Frozen									
6	41		21		21	0.00			Frozen									
7	32		20		26	0.00			Frozen									
8	43		26		29	0.00			Frozen									
9	42		29		35	0.11												
10	43		35		39	0.52												
11	60		39		50	0.00			4.37									
12	62		37		39	0.00			4.08									
13	51		27		28	0.00												
14	58		28		48	0.00			3.83									
15	74		48		65	0.00			3.61	2.92								
16	77		45		45	0.00												
17	54		29		33	0.00												
18	51		30		34	0.00			2.38									
19	48		26		26	0.00												
20	52		26		29	0.00			2.23									
21	54		39		44	0.20												
22	53		42		44	1.68			3.98									
23	54		35		43	0.16	0.2	0										
24	52		28		30	0.00												
25	66		30		43	0.00			3.69									
26	64		37		37	0.00			3.55									
27	50		26		26	0.00			3.40									
28	53		26		29	0.00			3.29									
29	63		29		54	0.00			3.10									
30	70		47		48	0.00												
31	77		48		63	0.00												
Average	54		33		38	Total 4.18	0.2				#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!	
						Greatest 1.68	0.2											
																	S. No. 18-9070-4	