

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION																										
UPPER MARLBORO				PRINCE GEORGE MD					7:00 AM	February 2019		EASTERN			REMARKS			AVERAGE	SOLAR RADIATION							
DATE	TEMPERATURE F					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	present						maximum	time occurrence	minimum					time occurrence								
1	24		8		18	0.01	0.1	T	Frozen																	
2	23		9		17	0.03	0.9	1	Frozen																	
3	29		18		26	0.00		0																		
4	53		27		28	0.00			Frozen																	
5	62		31		39	0.00			3.25																	
6	71		39		47	0.00			3.22																	
7	53		43		47	0.06			3.24																	
8	56		44		45	T																				
9	58		28		28	0.00																				
10	35		17		17	0.00																				
11	42		18		33	0.32			Frozen																	
12	36		33		35	0.42																				
13	42		35		39	0.51			4.28																	
14	48		27		28	0.00			4.22																	
15	56		28		53	0.01			4.09																	
16	65		41		40	0.00																				
17	45		25		28	0.00																				
18	40		29		38	0.68			3.64																	
19	49		28		28	0.00																				
20	41		28		30	0.05	0.06	1																		
21	33		31		33	0.55	1.4	1	4.13																	
22	59		33		42	0.05		0	4.11																	
23	50		36		38	0.00																				
24	41		38		38	1.10																				
25	59		39		41	0.00			O.F.	3.04																
26	49		30		31	0.00			2.88																	
27	54		27		29	0.00			2.80																	
28	41		29		41	0.00			2.75																	
Average	47		29		34	Total 3.79	2.5				#DIV/0!				#DIV/0!	#DIV/0!										
						Greatest 1.10	1.4																			

S. No. 18-9070-4