

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD			7:00 AM	September 2017	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 INCHES	reading after	WATER TEMP F						watts per sq ft	time occurrence
	maximum	time occurrence	minimum	time occurrence	present						maximum	time occurrence	minimum	time occurrence				
1	85		57		57	0.00			1.89									
2	64		50		53	0.87												
3	65		50		59	0.21												
4	75		51		55	0.00												
5	82		51		63	0.00			2.59									
6	87		63		63	0.47			2.87									
7	69		50		53	0.47			3.29									
8	73		45		45	0.00			3.14									
9	76		45		46	0.00												
10	71		42		50	0.00												
11	71		44		45	0.00			2.75									
12	75		45		53	0.00			2.67									
13	76		53		62	0.02			2.57									
14	83		60		63	0.02			2.52									
15	83		59		59	0.00			2.41									
16	85		57		57	0.00												
17	85		57		62	0.00												
18	82		60		63	0.00			2.13									
19	76		60		63	0.01			2.08									
20	83		63		65	0.00			1.93									
21	87		57		57	0.00			1.79									
22	88		57		61	0.00			1.67									
23	82		54		55	0.00												
24	86		54		56	0.00												
25	90		56		59	0.00			1.31	1.69								
26	89		58		62	0.00			1.57									
27	82		62		66	0.00			1.48									
28	89		61		68	0.00			1.38	1.75								
29	80		44		47	0.00			1.53									
30	73		44		54	0.00												
Average	80		54		57	Total 2.07	0.0				#DIV/0!					#DIV/0!	#DIV/0!	
						Greatest 0.87	0.0											

S. No. 18-9070-4