

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION																		
UPPER MARLBORO				PRINCE GEORGE MD			7:00 AM		August 2019		EASTERN							
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP INCHES	WATER TEMP F				REMARKS	AVERAGE SOLAR RADIATION			
	maximum	time occurrence	minimum	time occurrence	present					maximum	time occurrence	minimum	time occurrence		reading after	WIND SPEED MPH	watts per sq ft	time occurrence
1	89		68		68	0.00			0.69	2.66								
2	91		68		72	0.03			2.44									
3	87		68		67	0.01												
4	85		70		72	0.21												
5	90		70		70	0.00			2.06									
6	88		69		69	0.03			1.88									
7	90		69		73	0.00			1.65									
8	92		68		69	0.81			2.22									
9	90		69		71	0.00			1.94									
10	90		60		61	0.00												
11	83		61		64	0.00												
12	84		62		62	0.00			1.27									
13	91		62		75	0.00			1.02									
14	86		75		75	0.09			1.04	2.06								
15	87		73		73	0.00			1.89									
16	86		70		72	0.01			1.72									
17	88		72		73	0.00												
18	93		73		74	0.00												
19	94		72		73	0.00			1.12									
20	97		73		73	0.01			0.94									
21	95		69		69	0.08			0.81									
22	92		69		71	1.23			2.08									
23	93		71		73	0.00			1.84									
24	77		59		60	0.43												
25	78		58		60	0.00												
26	77		58		60	0.00												
27	76		59		63	0.00			1.74									
28	80		63		68	T			1.64									
29	82		63		63	0.01			1.56									
30	84		57		57	0.00			1.33									
31	90		57		64	0.00												
Average	87		66		68	Total 2.95	0.0				#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!	
					Greatest	1.23	0.0											
S. No. 18-9070-4																		