

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION																							
UPPER MARLBORO				PRINCE GEORGE MD				7:00 AM	September 2018	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 WIND SPEED MPH	SOLAR RADIATION						
	maximum	time	minimum	time	present						maximum	time	minimum	time			occurrence	occurrence	occurrence	occurrence	watts per sq ft	time occurrence	
1	89		70		72	T																	
2	87		68		74	1.05			1.79														
3	89		69		71	0.00																	
4	93		70		71	0.00			1.40														
5	94		68		68	0.00			1.28														
6	94		68		71	0.00			1.09														
7	94		69		69	0.00			0.90														
8	89		68		69	0.30																	
9	75		56		57	0.67																	
10	66		57		58	1.17			2.82														
11	75		58		65	0.38			3.17														
12	75		65		66	0.01			3.12														
13	85		66		68	T			3.03														
14	81		67		67	0.01			3.01														
15	79		65		66	0.01																	
16	83		62		65	0.00																	
17	83		65		70	0.00			2.80														
18	80		70		72	0.12			2.87														
19	83		62		64	0.19			2.99														
20	85		61		65	0.00			2.82														
21	82		65		65	0.00			2.61														
22	78		65		74	0.18																	
23	79		55		56	0.20																	
24	65		56		59	0.91			3.82	2.76													
25	69		59		65	0.49			3.27														
26	82		65		69	0.01			3.21														
27	87		60		60	0.82			3.83														
28	67		53		54	0.62			4.38														
29	73		54		64	0.00																	
30	79		51		52	0.00																	
Average	81		63		66	Total	7.14	0.0															
					Greatest	1.17	0.0																

S. No. 18-9070-4