

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	August 2020		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		WATER TEMP F				watts per sq ft	time occurrence		
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence					minimum	time occurrence
1	79		71		72	0.08												
2	88		72		78	0.00												
3	91		73		84	0.01			1.82									
4	88		69		69	1.62			3.22									
5	84		68		69	2.43			O.F.	2.66								
6	88		69		73	0.42			2.83									
7	84		71		72	0.05			2.73									
8	86		71		71	2.66												
9	84		70		71	0.00												
10	88		71		73	T			4.80	3.28								
11	91		73		74	0.00			3.16									
12	91		74		76	0.04			2.98									
13	91		73		74	0.04												
14	92		73		75	1.15			3.91									
15	86		71		71	0.00												
16	86		66		67	1.45												
17	75		62		64	0.07			5.17	3.19								
18	83		62		65	0.07			3.10									
19	87		65		69	0.05			2.96									
20	83		64		70	0.05			2.86									
21	83		64		64	0.00			2.66									
22	84		64		73	T												
23	85		72		73	0.00												
24	89		73		74	0.00			2.23									
25	89		72		72	0.99			2.97									
26	91		69		69	0.24			2.99									
27	87		69		72	0.00			2.79									
28	92		72		72	0.00			2.57									
29	92		72		76	1.20												
30	83		63		64	0.19												
31	81		64		65	0.00			3.52									
Average	86		69		71	Total	12.81	0.0			#DIV/0!		#DIV/0!		#DIV/0!			
						Greatest	2.66	0.0										