

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO					PRINCE GEORGE MD					7:00 AM	May 2019	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			SOLAR RADIATION		
	maximum	time occurrence	minimum	time occurrence						present	maximum	time occurrence	minimum		time occurrence	WIND SPEED MPH	watts per sq ft	time occurrence		
1	83		58		59	0.00		1.52												
2	70		58		62	0.00		1.46												
3	89		62		66	0.78		2.06												
4	77		63		65	0.02														
5	75		65		66	0.79														
6	65		56		58	0.70		3.29												
7	75		57		59	0.00		3.14												
8	82		59		62	0.00		2.99												
9	71		60		61	0.00		2.91												
10	76		61		68	0.00		2.82												
11	82		63		65	0.93														
12	71		57		57	0.34														
13	58		48		49	0.65		4.40												
14	57		45		49	0.27		4.63												
15	61		45		48	0.00		4.44												
16	75		48		55	0.00		4.25												
17	79		55		58	0.01		4.08												
18	80		58		66	0.00														
19	82		64		68	0.20														
20	89		68		75	0.00		3.66												
21	89		62		63	0.09		3.38												
22	71		49		50	0.00		3.13												
23	72		50		59	0.00		2.91												
24	87		59		72	0.25		3.03												
25	83		63		64	0.00														
26	80		64		74	0.03														
27	88		67		70	0.30														
28	84		66		69	0.00		2.42												
29	89		67		71	0.54		2.74												
30	91		68		69	0.09		2.57												
31	88		63		65	0.45		2.82												
Average	78		59		63	Total 6.44	0.0			#DIV/0!		#DIV/0!				#DIV/0!	#DIV/0!			
						Greatest 0.93	0.0													
															S. No. 18-9070-4					