

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD					7:00 AM		July 2019		EASTERN							
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION	
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence	minimum	time occurrence			watts per sq ft	time occurrence
1	90		62		61	0.00												
2	85		62		66	0.00			1.79									
3	92		62		73	0.02			1.55									
4	91		71		76	0.00												
5	91		74		76	0.00												
6	91		73		75	0.00												
7	91		73		73	0.33			0.96									
8	85		73		75	0.02			0.81									
9	76		63		66	2.20			2.86									
10	86		66		69	0.00			2.59									
11	86		69		76	0.00			2.33									
12	90		71		72	1.29			3.39									
13	90		66		72	0.00												
14	90		66		73	0.00												
15	94		65		66	0.00			2.53									
16	90		66		72	0.00			2.25									
17	93		72		76	0.00			2.02									
18	95		75		75	0.08			1.89									
19	92		75		75	0.04			1.69									
20	96		73		77	0.00												
21	97		73		80	0.00												
22	99		72		74	0.00			0.84	1.24								
23	94		69		69	0.05			1.05									
24	74		65		65	0.06			1.11									
25	84		62		62	0.09												
26	86		61		65	0.00			0.80									
27	88		63		66	0.00												
28						0.00												
29	91		64		73	0.00			0.02	1.5				two day max min				
30	93		73		74	0.00			1.20									
31	95		72		72	0.00			0.92									
Average	90		68		71	Total	4.18	0.0			#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!		
						Greatest	2.20	0.0										