

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD					7:00 AM		October 2019		EASTERN							
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			time occurrence	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
1	71		65		65	0.08			1.41									
2	89		65		70	0.00			1.24									
3	96		70		75	0.00			1.05									
4	75		70		70	0.00			0.92									
5	77		47		47	0.00												
6	67		47		61	0.00												
7	75		61		67	0.00			0.54	1.90								
8	83		60		60	0.03			1.73									
9	65		55		55	0.02			1.64									
10	69		55		56	0.00			1.48									
11	77		45		45	0.00			1.33									
12	74		45		47	0.00												
13	75		45		54	0.00												
14	66		45		46	0.04			1.02									
15	77		43		43	0.00			0.89									
16	71		43		53	0.00			0.76	1.80								
17	64		50		53	1.21			2.94									
18	59		46		46	0.00			2.80									
19	64		37		37	0.00												
20	66		37		51	0.00												
21	58		51		54	1.79			4.38									
22	70		54		58	0.00			4.29									
23	62		50		50	0.68			4.92									
24	67		38		38	0.00			4.74									
25	71		38		45	0.00			4.66									
26	69		45		55	0.00												
27	70		55		65	0.00												
28	79		50		51	1.21			O.F.	3.86								
29	64		50		52	0.00			3.76									
30	67		52		57	0.00			3.70									
31	68		57		68	0.55			4.21									
Average	71		51		55	Total	5.61	0.0			#DIV/0!				#DIV/0!	#DIV/0!		
						Greatest	1.79	0.0										