

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	December 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	45		38		39	0.07												
2	44		39		38	0.50			2.71									
3	42		38		38	0.16			2.81									
4	48		32		35	0.02			2.78									
5	49		35		40	0.01			2.73									
6	47		29		29	0.00												
7	54		29		39	0.00												
8	45		22		23	0.00												
9	48		23		46	0.05			2.45									
10	58		46		58	0.63			3.10									
11	60		32		32	0.27	0.1	T	3.35									
12	39		27		27	0.01												
13	41		27		35	0.03			3.19									
14	46		41		46	0.50												
15	49		35		41	0.04												
16	56		35		35	0.15			3.81									
17	38		35		38	0.26			4.06									
18	42		31		31	0.10			4.15									
19	42		21		22	0.00			Frozen									
20	33		18		20	0.00			Frozen									
21	40		21		25	0.00												
22	39		22		22	0.00												
23	49		22		28	0.00												
24	59		28		31	0.00			3.75									
25	52		24		25	0.00												
26	50		24		31	0.00												
27	55		31		43	0.00			3.72									
28	59		32		37	0.00												
29	65		37		42	0.00												
30	61		42		62	0.60												
31	65		44		44	0.14												
Average	49		31		36	Total 3.54	0.1			#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!		
						Greatest 0.63	0.1											

S. No. 18-9070-4