

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	January 2020		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	54		37		40	0.00												
2	49		25		27	0.00			4.05	2.67								
3	55		27		48	0.16												
4	54		48		55	0.07												
5	59		38		40	0.35												
6	43		31		37	0.00			2.96									
7	55		27		27	0.00			2.87									
8	46		27		37	0.40	1.4	1	3.28									
9	45		25		25	0.00		T	Frozen									
10	38		24		38	0.00			3.21									
11	62		38		63	0.00												
12	72		63		65													
13	68		41		44	0.32			3.23									2 day rain total
14	52		39		44	0.00			3.30									
15	47		44		46	0.06												
16	60		45		54	0.00			3.30									
17	54		31		31	0.00			Frozen									
18	37		22		28	0.00												
19	42		28		43	0.28												
20	45		22		24	0.00												
21	35		20		22	0.00			Frozen									
22	36		18		22	0.00			Frozen									
23	41		20		21	0.00			Frozen									
24	43		21		31	0.00			Frozen									
25	52		31		47	0.97												
26	51		32		31	0.03												
27	50		32		35	0.00			4.01									
28	49		36		41	0.00												
29	46		40		40	0.00												
30	46		24		28	0.00			3.82									
31	41		29		31	0.00			3.30									
Average	49		32		38	Total 2.64	1.4				#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!	
						Greatest 0.97	1.4											

S. No. 18-9070-4