

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	February 2018	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	41		19		35	0.00			Frozen									
2	54		27		27	0.07												
3	35		7		24	0.00												
4	36		12		27	0.00												
5	37		26		27	1.05			Frozen									
6	35		18		26	0.00			Frozen									
7	41		2		27	0.01			Frozen									
8	40		20		22	0.45												
9	35		15		18	0.00												
10	49		16		32	0.00												
11	59		32		56	3.10												
12	69		32		37	0.45			overflow	2.32								
13	49		23		30	0.01												
14	40		27		32	0.00			2.24									
15	56		32		51	0.08			2.28									
16	73		50		57	0.05			2.27									
17	63		25		28	0.00												
18	44		28		29	0.65	0.8	1										
19	48		28		35	0.01		0	2.78									
20	60		35		55	0.01			2.79									
21	78		55		58	0.00			2.66									
22	81		50		50	0.00			2.45									
23	55		35		37	0.10			2.53									
24	54		36		48	0.00												
25	52		42		44	0.13												
26	53		43		44	0.12			2.81									
27	54		24		24	0.00												
28	60		24		41	0.00			2.62									
Average	52		28		36	Total 6.29	0.8			#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!		
					Greatest	3.10	0.8											