

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	January 2018		EASTERN				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION			
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F				watts per sq ft	time occurrence		
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence					minimum	time occurrence
1	26		21		22	0.00												
2	27		8		10	0.07			Frozen									
3	26		1		3	0.00			Frozen									
4	37		3		18	0.08	1.6	2	Frozen									
5	30		8		8	0.00		2	Frozen									
6	21		4		4	0.00		2	Frozen									
7	19		-2		1	0.00		2	Frozen									
8	24		1		9	0.00		1	Frozen									
9	40		9		24	0.04		0	Frozen									
10	49		20		20	0.00			Frozen									
11	50		20		47	0.00												
12	64		47		60	0.31			2.31									
13	69		35		35	0.25												
14	35		14		16	0.00												
15	27		10		14	0.00			Frozen									
16	33		14		25	0.00			Frozen									
17	43		22		22	0.07	0.7	1	Frozen									
18	27		13		16	0.00		1	Frozen									
19	45		16		18	0.00		0	Frozen									
20	53		18		20	0.00			Frozen									
21	61		20		28	0.00												
22	62		28		48	0.00			2.35									
23	67		44		57	0.08			2.41									
24	68		36		40	0.01			2.27									
25	46		26		27	0.00			Frozen									
26	40		17		18	0.00			Frozen									
27	44		17		38	0.00												
28	63		38		47	0.11												
29	53		40		40	0.21			2.33									
30	45		27		33	T												
31	35		15		18	0.00			Frozen									
Average	43		19		25	Total	1.23	2.3			#DIV/0!			#DIV/0!	#DIV/0!			
					Greatest	0.31	1.6											