

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD				7:00 AM	December 2016		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	71		49		49	0.38			1.27									
2	58		39		41	0.00			1.14									
3	53		38			0.00												
4	50		32		38	0.00			0.98									
5	48		37		39	0.29			1.25	2.03								
6	55		36		39	0.00			1.92									
7	45		38		39	1.06			2.98									
8	51		27		32	0.00			2.93									
9	51		26		28	0.00			2.86									
10	40		25		27	0.00			Frozen									
11	37		21		25	0.00			Frozen									
12	45		25		40	0.21			2.91									
13	54		33		33	0.01			2.90									
14	47		33		34	0.00			2.86									
15	48		25		25	0.00			Frozen									
16	27		13		14	0.00			Frozen									
17	31		14			0.00												
18	61		25			0.00												
19	66		27		27	0.00			Frozen									
20	36		17		17	0.00			Frozen									
21	41		17		20	0.00			Frozen									
22	51		20		39	0.00			2.89									
23	56		22			0.00												
24	49		23			0.25												
25	49		30			0.18												
26	52		28			0.00												
27	57		36		38	0.00			3.24									
28	65		35			0.00												
29	48		27			0.09												
30	50		27		33	0.19												
31	42		20			T	T	0	3.38									
Average	49		28		32	Total Greatest	2.66 1.06	0.0 0.0			#DIV/0!		#DIV/0!	#DIV/0!				