

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO					PRINCE GEORGE MD			7:00 AM		December 2017		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	60		35		39	T													
2	57		21		25	0.00													
3	57		22		35	0.03													
4	57		22		25	0.00			2.33										
5	57		26		46	0.00													
6	62		38		38	0.11													
7	47		32		32	0.00			2.30										
8	49		28		30	0.00													
9	44		30		32	0.00													
10	38		22		26	0.21	2.3	2											
11	40		25		26	0.00		1	2.43										
12	48		26		36	0.00		0											
13	49		16		19	0.00													
14	49		17		29	T	T	T	FROZEN										
15	44		15		27	0.00			FROZEN										
16	31		18		24	0.01	0.2	T	FROZEN										
17	47		22		26	0.00		0											
18	53		26		34	0.00			2.16										
19	57		28		32	0.00													
20	61		30		34	0.00													
21	52		19		22	0.00													
22	45		21		30	0.00			2.01										
23	58		30		48	0.00													
24	65		30		31	0.23													
25	46		30		30	0.01													
26	39		23		23	0.00													
27	37		20		25	0.00			FROZEN										
28	30		10		11	0.00			FROZEN										
29	28		7		12	0.00			FROZEN										
30	31		12		19	0.01	0.3	T	FROZEN										
31	32		11		13	0.00		0	FROZEN										
Average	47		23		28	Total	0.61	2.8			#DIV/0!			#DIV/0!		#DIV/0!			
						Greatest	0.23	2.3											