

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD			7:00 AM	February 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 INCHES	WATER TEMP F				watts per sq ft			time occurrence	
	maximum	time occurrence	minimum	time occurrence	present					maximum	time occurrence	minimum	time occurrence					reading after
1	54		25		28	0.00			3.58									
2	48		27		34	0.00			3.52									
3	50		28		29	0.00			3.54									
4	41		20		22	0.00												
5	38		22		30	0.00												
6	53		25		25	0.00			3.34									
7	63		25		50	T			3.24									
8	73		50		58	T			3.02									
9	71		31		31	0.22			3.18									
10	37		19		20	0.01	T	0	Frozen									
11	41		20		38	0.00												
12	54		39		43	0.00												
13	52		33		34	0.05			2.95									
14	45		21		26	0.00			2.79					Ice on water				
15	48		26		35	T			2.82									
16	54		29		30	0.00			2.54					Ice on water				
17	41		20		20	T			Frozen									
18	50		20		45	0.00												
19	73		45		54	0.00												
20	69		37		37	0.00			2.35									
21	65		33		33	0.00			2.29									
22	65		33		42	0.00			2.11									
23	65		42		46	T			2.05									
24	76		46		55	0.00			1.91									
25	77		51		60	0.00												
26	77		31		33	0.17												
27	47		23		25	0.00			1.65									
28	55		25		40	0.00			1.59									
Average	57		30		37	Total	0.45	0.0			#DIV/0!		#DIV/0!			#DIV/0!	#DIV/0!	
						Greatest	0.22	0.0										

S. No. 18-9070-4