

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE				MD	7:00 AM		July 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	93		67		75	0.00												
2	91		66		74	0.38												
3	92		66		67	0.00			1.26	1.5								
4	92		66		68	0.00												
5	93		68		70	0.23			1.34	1.74								
6	85		69		70	0.50			2.12									
7	79		69		70	0.13			2.17									
8	88		63		71	0.00												
9	90		60		67	0.00												
10	90		60		65	0.00			1.38									
11	90		65		70	0.00			1.17									
12	91		69		71	0.00			0.99									
13	96		70		74	0.00			0.78	1.17								
14	98		71		74	0.00			0.90	1.69								
15	97		68		75	0.32												
16	?				?	0.00												
17	90		60		65	0.00			1.29						two day min			
18	91		65		68	0.00			1.04	1.42								
19	92		68		71	0.00												
20	97		66		70	0.00			1.00	1.4								
21	98		70		71	0.00			1.12	1.9								
22	95		73		77	0.00												
23	96		68		73	0.70												
24	89		69		70	1.10			3.11									
25	91		65		65	0.00			2.85									
26	82		58		59	0.00			2.63									
27	84		59		66	0.00			2.46									
28	85		67		68	0.00			2.34									
29	82		68		68	4.46												
30	73		51		60	0.12												
31	82		55		53	0.00			O.F.	2.53								
Average	90		65		69	Total	7.94	0.0			#DIV/0!		#DIV/0!		#DIV/0!	#DIV/0!		
						Greatest	4.46	0.0										