

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD			7:00 AM		August 2018		EASTERN				REMARKS	AVERAGE		SOLAR RADIATION	
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F				WIND SPEED MPH	watts per sq ft		time occurene			
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence	minimum	time occurrence							
1	85		68		72	0.51			2.29								0.00	0.00	0		
2	88		67		69	2.00			3.95	2.2							0.00	0.00	0		
3	87		67		69	0.00											0.00	0.00	0		
4	85		68		68	0.26											0.00	0.00	0		
5	87		66		68	0.00											0.00	0.00	0		
6	92		66		70	0.06			2.10								0.00	0.00	0		
7	92		67		69	0.04			1.94								0.00	0.00	0		
8	93		66		68	T			1.79								0.00	0.00	0		
9	93		67		75	0.00											0.00	0.00	0		
10	91		66		71	0.00			1.35								0.00	0.00	0		
11	91		67		71	0.00											0.00	0.00	0		
12	90		66		73	0.12											0.00	0.00	0		
13	86		67		69	0.18			1.15								0.00	0.00	0		
14	87		61		64	0.00			0.96								0.00	0.00	0		
15	85		64		67	0.00			0.74	1.48							0.00	0.00	0		
16	90		62		67	0.00			1.28								0.00	0.00	0		
17	91		67		71	0.00			1.08								0.00	0.00	0		
18	93		73		75	0.00											0.00	0.00	0		
19	90		72		71	0.00											0.00	0.00	0		
20	85		68		69	0.00			0.53	0.9							0.00	0.00	0		
21	80		66		71	0.00			0.83	1.2							0.00	0.00	0		
22	80		65		68	1.72			2.75								0.00	0.00	0		
23	83		59		60	0.01			2.61								0.00	0.00	0		
24	80		53		53	0.00			2.40								0.00	0.00	0		
25	83		53		55	0.00											0.00	0.00	0		
26	82		55		61	0.00											0.00	0.00	0		
27	87		61		66	0.00			1.83								0.00	0.00	0		
28	93		66		70	0.00			1.65								0.00	0.00	0		
29	95		70		73	0.00			1.44								0.00	0.00	0		
30	95		70		70	0.00			1.22								0.00	0.00	0		
31	92		71		71	0.00			1.03								0.00	0.00	0		
Average	88		65		68	Total	4.90	0.0			#DIV/0!					#DIV/0!	0.00	0.00			
						Greatest	2.00	0.0													