

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD					7:00 AM		JUNE 2008		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 occurance	minimum	time occurance	present				INCHES	reading after	maximum	time occurance	minimum	time occurance					
6 1	88	1201	64	1328	70	1.19					91	1209	66	507		4.53	72.38	1124	
6 2	85	1351	57	519	63	0.00				1.94		92	1349	59	555		4.08	74.06	1123
6 3	80	1553	54	453	65	0.00				1.72		94	1437	60	529		2.79	58.33	1219
6 4	80	1322	65	700	69	1.08				2.60		88	1328	61	700		8.38	73.87	1135
6 5	86	1302	64	505	70	1.55				3.91		95	1324	66	535		3.64	63.77	935
6 6	85	1432	66	151	67	0.00						99	1459	67	700		4.52	79.73	1146
6 7	84	1603	66	705	72	0.00						93	1645	70	704		1.60	83.72	1246
6 8	97	1433	69	308	75	0.28						104	1521	74	500		2.89	60.25	1125
6 9	94	1428	71	511	82	0.00						102	1501	75	700		3.55	63.88	1111
6 10	96	1345	72	511	78	0.00						104	1406	76	541		3.55	61.22	1340
6 11	97	1325	69	451	73	0.02						104	1424	72	557		4.34	54.17	1211
6 12	88	1538	62	416	78	0.00						99	1502	68	546		2.89	66.16	1037
6 13	92	1429	64	505	72	0.00						102	1441	69	551		1.61	60.26	1245
6 14	88	1503	68	459	74	0.00						99	1356	69	612		4.27	54.55	1211
6 15	91	1430	69	459	71	0.07						99	1444	70	700		2.16	66.34	1137
6 16	85	1502	63	445	73	0.00				1.77		97	1443	66	511		2.91	70.99	1100
6 17	87	1311	61	333	66	0.00				2.40		94	1405	64	541		3.45	77.12	1204
6 18	77	1342	53	413	63	0.00				2.14		92	1403	59	541		4.54	73.31	1224
6 19	79	1557	53	447	63	T				1.92		90	1411	59	513		4.21	74.99	1238
6 20	78	1410	58	504	65	0.00				1.75		93	1503	61	702		1.75	84.19	1146
6 21	83	1438	62	506	67	0.14						95	1453	63	700		4.18	67.18	1250
6 22	86	1512	64	446	69	0.00				1.45		101	1453	66	700		3.06	56.84	1249
6 23	86	1413	65	1915	68	0.69				1.93		101	1427	67	535		3.67	69.50	1316
6 24	87	1450	58	513	65	0.08				1.79		99	1449	62	535		2.21	69.50	1240
6 25	82	1607	59	450	68	0.00				1.53		92	1454	63	532		3.21	72.76	1327
6 26	86	1400	68	700	74	0.00				1.27		95	1416	65	701		2.93	63.67	1232
6 27	92	1416	70	517	77	0.00				1.08		97	1419	69	700		3.28	74.61	1101
6 28	93	1135	67	433	74	1.72						98	1153	69	534		2.68	64.59	1204
6 29	90	1543	69	514	76	0.22				2.41		97	1543	70	700		3.32	82.61	1143
6 30	88	1422	69	518	74	0.00				2.12		96	1428	69	534		5.77	80.65	1217
Average	87		64		71	Total	7.04	0.0				97		67			3.53	69.17	
						Greatest	1.72	0.0											

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