

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD					7:00 AM		March 2008		EASTERN								
DATE	TEMPERATURE F						RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION	
	maximum	time occurance	minimum	time occurance	present					INCHES	reading after	maximum	time occurance	minimum	time occurance			watts per sq ft	time occurance
3 1	48	249	16	710	44		0.00					47	1520	34	715		8.37	60.69	1219
3 2	49	1248	23	556	25		0.00					56	1343	36	700		6.91	58.00	1235
3 3	53	1550	25	703	39		0.00			1.96		58	1600	36	715		2.50	45.21	1137
3 4	68	1555	39	703	58		0.00			1.78		68	1518	38	701		11.61	42.05	1231
3 5	72	1512	49	700	49		0.40			2.06		69	1520	53	658		12.43	32.91	929
3 6	57	1502	28	644	29		0.00			1.90		68	1505	38	649		5.48	59.38	1156
3 7	56	1412	28	705	38		0.00			1.80		67	1516	38	716		1.62	46.01	1230
3 8	48	1832	38	702	46		0.80					47	330	39	703		2.42	19.09	1105
3 9	65	1252	27	617	28		0.15					61	1532	33	657		10.05	52.83	1308
3 10	45	1623	25	451	27		0.00			2.56		53	1622	32	702		5.67	49.29	1227
3 11	51	1241	27	700	34		0.00			2.48		55	1319	36	703		2.93	61.16	1217
3 12	56	1519	33	716	43		0.00					60	1536	39	714		3.02	58.76	1145
3 13	57	1429	27	614	28		0.00			2.23		64	1455	38	653		5.41	54.62	1219
3 14	62	1550	28	703	41		0.00			2.10		65	1502	38	701		3.66	44.82	1229
3 15	66	1401	41	700	49		0.00					74	1503	43	700		3.38	47.13	1149
3 16	64	1507	43	607	44		0.22					74	1531	47	649		3.04	47.37	1033
3 17	51	1507	31	538	33		0.18			2.07		61	1524	36	641		6.73	69.04	1252
3 18	52	1508	33	701	42		0.00					65	1541	36	749		2.66	49.09	1228
3 19	53	1316	42	700	51		0.00			1.86		56	1538	43	712		5.32	48.78	1122
3 20	69	1237	42	621	43		0.48			2.28		61	12	45	659		9.97	32.29	1051
3 21	54	1542	38	423	39		0.00			2.01		63	1415	37	613		10.61	50.84	1223
3 22	57	1533	37	2243	42		0.00					65	1500	37	700		4.23	53.37	1225
3 23	49	1406	29	620	32		0.00					62	1427	37	651		3.90	71.55	1216
3 24	51	1653	27	159	31		0.00			1.65		67	1532	37	700		2.11	56.02	1227
3 25	50	1347	28	628	30		0.00			1.56		59	1536	36	655		2.61	64.75	1145
3 26	54	1423	30	700	49		0.00			1.35		66	1454	36	740		8.88	52.13	1234
3 27	70	1537	43	428	48		0.00			1.17		70	1504	40	702		4.86	61.76	1256
3 28	58	658	41	356	58		0.01			1.15	1.58	58	1520	44	546		1.92	43.66	1216
3 29	73	1352	33	618	37		0.00					71	1523	38	620		8.04	50.67	1024
3 30	51	1456	31	551	34		0.00					66	1454	38	626		3.07	58.37	1056
3 31	49	1314	34	700	41		0.00			1.18		58	1339	39	711		4.24	72.38	1123
Average	57		33		40	Total	2.24	0.0				62		39			5.41	52.07	
						Greatest	0.80	0.0											