RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO					PRINCE GEORGE MD				7:00 AM	November 2009		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 occurane
11 1	70	1653	50	658	50							67	1907	54	658		1.81	28.59	1009
11 2	52	1352	49	641	49		0.66			3.04		56	1445	49	653	two day rain total	0.63	14.11	1353
11 3	59	1415	37	651	37		0.00			2.95		63	1500	44	658		0.54	42.96	1323
11 4	65	1229	33	658	33		0.00			2.83		64	1450	39	651		0.89	37.24	1119
11 5	57	1221	33	706	34		0.05					58	1454	39	746		0.60	42.96	1203
11 6	59	1405	34	707	39		0.00					60	1407	39	649		0.79	32.32	1150
11 7	50	1439	27	511	27		0.00					57	1451	38	656		1.49	34.14	1206
11 8	60	1440	27	700	38		0.00					59	1508	38	703		1.52	44.61	1015
11 9	76	1441	38	701	39		0.00					69	1522	41	716		0.52	31.18	1150
11 10	73	1357	39	700	49		0.00					68	1424	46	733		0.53	36.44	1205
11 11	65	1347	48	700	48		0.16					61	1449	51	659		0.72	21.99	1103
11 12	48	700	43	544	43		1.38					51	700	44	652		2.87	8.26	1117
11 13	50	659	42	1122	50		0.83			4.55	2.82	46	700	43	848		5.46	6.92	1214
11 14	55	1819	50	712	53		0.28					52	658	46	707		3.35	8.58	1030
11 15	58	1414	46	607	49		0.00					58	1455	51	659		0.55	16.11	1055
11 16	72	1404	46	628	46		0.00					71	1450	50	700		0.57	32.91	1137
11 17	67	1328	38	628	39		0.00					69	1443	45	659		0.61	30.90	1217
11 18	58	1424	38	721	44		0.00					60	1514	43	658		0.57	32.49	1133
11 19	58	1433	44	701	53		0.00					57	1544	43	720		0.70	33.02	1001
11 20	61	2048	49	646	50		0.74					60	8	51	658		0.60	7.70	1200
11 21	58	1547	35	528	37		0.00					60	1507	41	655		0.73	40.53	1222
11 22	57	1438	35	611	35		0.00					54	1500	39	659		0.53	34.46	1335
11 23	55	1306	35	702	49		0.00			3.21		59	1511	39	754		0.68	29.14	1159
11 24	49	945	47	1527	48		1.15			2.43	3.07	48	1518	46	702		0.55	6.09	1120
11 25	51	1618	47	804	51		0.21					53	1620	48	702		0.52	9.86	1244
11 26	55	1512	40	350	42		0.19					56	1557	45	659		0.53	13.57	1135
11 27	50	1431	39	505	41		0.04					50	1543	41	659		0.97	7.85	1146
11 28	50	1254	39	2338	40		0.00					51	1508	37	658		1.88	40.35	1310
11 29	51	1456	29	433	29		0.00					53	1509	37	719		0.72	29.95	1209
11 30	68	1414	29	721	54		0.00			3.24		58	1502	38	823		0.56	29.25	1203
Average	59		40		43	Total	5.69	0.0				58		43			1.10	26.15	
						Greatest	1.38	0.0											