

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD				7:00 AM		March 2011		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	75	1117	33	700	33		0.45					62	1120	38	652		10.10	27.62	1116	
3 2	49	1519	32	2239	33		0.00					60	1546	37	656		5.47	26.43	1211	
3 3	63	1520	25	644	25		0.00					63	1523	34	658		10.64	28.59	1151	
3 4	41	1503	25	705	26		0.00					54	1542	34	712		4.47	30.33	1118	
3 5	49	1432	26	706	44		0.10					58	1537	36	721		6.45	29.72	1317	
3 6	64	1404	44	700	56		1.09					59	1534	41	700		9.85	22.80	1135	
3 7	59	1127	34	605	35		0.00					58	1501	36	651		10.59	10.20	1124	
3 8	49	1610	25	614	25		0.00					58	1530	36	707		6.53	29.72	1219	
3 9	51	1324	25	701	37		0.00					57	1438	37	705		3.79	30.69	1251	
3 10	49	342	36	700	49		0.82					48	1512	38	720		8.30	15.39	1114	
3 11	57	2004	40	639	41		1.28					54	2014	46	650		8.61	8.50	1254	
3 12	50	1319	36	626	37		0.00					56	1405	38	450		6.60	55.11	1313	
3 13	60	1705	37	700	40		0.00					54	1656	38	718		6.73	36.00	958	
3 14	59	1331	29	540	33		0.00					65	1522	38	659		6.64	35.69	1210	
3 15	52	1315	29	541	30		0.00					61	1534	38	708		4.00	48.00	1232	
3 16	51	1127	30	701	42		0.68					55	1516	40	703		6.20	46.74	1138	
3 17	59	1428	40	657	40		0.00					61	1536	44	703		4.80	55.16	1026	
3 18	66	1448	40	700	53		0.00					70	1532	45	701		6.14	48.67	1115	
3 19	78	1655	52	658	53		0.00					70	1702	49	702		7.85	43.45	1115	
3 20	61	1445	33	625	34		0.00					69	1447	41	658		8.13	36.47	1226	
3 21	52	1325	34	706	43		0.02					63	1604	41	705		6.68	35.10	1236	
3 22	72	1638	42	709	49		0.25					65	1658	43	724		6.81	29.20	1039	
3 23	63	1409	44	349	44		0.01					71	1444	47	653		6.22	33.41	1144	
3 24	50	1709	39	626	39		0.43					50	1708	43	658		6.59	6.74	1111	
3 25	44	1329	27	627	30		0.00					49	1409	37	622		5.64	30.34	1336	
3 26	48	1444	29	622	31		0.00					58	1534	38	700		6.38	34.02	1205	
3 27	48	1451	30	645	30		0.02	0.2	T			62	1545	38	718		4.74	31.44	1215	
3 28	47	1401	25	334	30		0.00		0			58	1559	38	636		4.30	36.81	1235	
3 29	48	1648	29	2304	34		0.00					58	1604	38	634		4.85	33.71	1106	
3 30	52	1459	34	700	42		0.00					63	1549	38	741		4.05	31.06	1235	
3 31	48	1224	36	607	37		0.18					47	1417	39	609		5.43	14.50	1225	
Average	55		34		38	Total	5.33	0.2				59		39			6.57	31.66		
						Greatest	1.28	0.2												

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