

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD				7:00 AM		February 2009		EASTERN						
DATE	TEMPERATURE F						RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F				REMARKS	AVERAGE			
	maximum	time occurance	minimum	time occurance	present					INCHES	reading after	maximum	time occurance	minimum	time occurance		WIND SPEED MPH	watts per sq ft	time occurance	
2 1	36	1616	20	2325	35		0.00					44	1422	32	802		4.38	31.28	1220	
2 2	62	1509	32	700	32		0.00					49	1508	32	712		8.39	28.67	1217	
2 3	57	1401	32	700	32		0.07	0.3	T			51	1354	36	637		6.33	28.16	1312	
2 4	41	1522	26	248	26		0.02	0.2	T			45	1607	34	700		3.76	34.47	1409	
2 5	35	1448	14	655	14		0.01	T	0			46	1453	31	658		8.22	42.33	1202	
2 6	25	1543	11	310	19		0.00					44	1521	31	704		4.48	32.59	1223	
2 7	45	1501	19	700	25		0.00					44	1519	32	732		1.65	30.81	1237	
2 8	63	1455	25	700	46		0.00					50	1517	33	741		4.56	29.62	1219	
2 9	68	1255	25	700	25		0.00					62	1557	39	653		4.95	39.12	1148	
2 10	54	1410	25	724	38		0.00					57	1536	38	849		2.07	35.16	1243	
2 11	63	1439	38	707	50		0.00					57	1614	39	715		2.29	26.36	1434	
2 12	72	1410	50	714	56		0.00					66	1523	49	659		12.27	35.82	1316	
2 13	58	1131	42	651	42		0.00					61	1403	38	659		11.90	33.39	1219	
2 14	51	1356	24	700	24		0.00					57	1516	36	659		4.88	33.86	1245	
2 15	48	1215	24	715	30		0.00					50	1534	36	718		3.63	51.78	1150	
2 16	44	1541	30	725	31		0.00					53	1536	36	720		4.08	34.73	1248	
2 17	41	1245	24	113	25		0.00					47	1507	33	657		5.05	46.54	1307	
2 18	45	1539	25	706	33		0.00					50	1557	33	718		2.73	35.61	1214	
2 19	48	2305	33	1012	40		0.14	0.1	0			42	418	34	803		7.17	7.55	1242	
2 20	50	1138	22	557	23		0.00					52	1525	31	646		9.93	46.40	1152	
2 21	38	1440	22	708	25		0.00					44	1430	31	720		6.98	41.35	1159	
2 22	47	1410	25	722	39		0.00					48	1427	32	721		5.54	36.61	1213	
2 23	41	1431	27	627	28		0.04					46	1602	32	657		7.64	40.30	1408	
2 24	37	1327	21	632	21		0.00					44	1442	31	629		9.94	43.17	1307	
2 25	40	1559	16	622	16		0.00					46	1536	31	740		3.54	39.66	1224	
2 26	50	1335	16	702	36		0.00					49	1619	33	720		3.63	36.88	1231	
2 27	58	1356	36	700	51		0.00					56	1557	35	726		2.90	47.48	1228	
2 28	66	1231	38	651	38		0.00					62	1404	42	700		12.03	42.73	1230	
Average	50		26		32	Total	0.28	0.6				51		35			5.89	36.16		
						Greatest	0.14	0.3												

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