

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO		PRINCE GEORGE MD					7:00 AM	March 2013		EASTERN					REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION watts per sq ft	time occurane
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F							
	maximum	time occurance	minimum	time occurance	present				INCHES	reading after	maximum	time occurance	minimum	time occurance				
3 1	48	1237	38	540	40	0.00			1.74		58	1117	35	540	5.31	13.56	1354	
3 2	45	1144	30	648	31	0.00					51	1104	26	547	5.31	9.23	1103	
3 3	37	840	28	345	30	0.00					41	1320	26	345	5.41	10.21	839	
3 4	41	1533	28	631	28	0.00			Frozen		53	1532	27	620	8.31	15.98	1338	
3 5	43	1543	26	355	29	0.00			1.42		64	1513	27	356	6.06	17.57	1108	
3 6	51	1417	29	700	34	0.29	0.5	1			80	1304	29	700	4.61	16.17	1302	
3 7	39	45	32	821	35	1.21	0.5	0	2.85		36	2053	31	659	12.64	3.49	1059	
3 8	50	1426	34	428	36	0.00			2.64		58	1426	31	437	9.38	19.60	1306	
3 9	50	1448	35	629	35	0.00					58	1454	30	649	12.34	19.11	1049	
3 10	62	1615	27	453	27	0.00					69	1538	30	700	2.27	15.55	1209	
3 11	62	1406	27	700	43	0.00			2.24		70	1412	32	700	4.85	15.21	1211	
3 12	59	1558	43	700	54	0.11			2.30		63	1446	43	701	7.87	12.90	1128	
3 13	59	1418	30	627	30	0.56			2.80		67	1453	31	644	7.48	21.28	1323	
3 14	50	1423	30	700	33	0.00			2.79		57	1500	30	136	6.82	20.45	1110	
3 15	46	1446	27	630	28	0.00			2.49		57	1450	29	244	5.98	19.05	1216	
3 16	57	1629	28	702	44	0.00					63	1454	32	701	4.96	21.41	1058	
3 17	57	1141	32	632	33	0.00					66	1157	31	541	4.02	20.41	1137	
3 18	41	1004	33	700	35	T	T	0			44	1520	33	700	2.51	5.20	915	
3 19	38	1155	33	912	37	0.14					40	1152	32	742	1.86	5.87	1110	
3 20	59	1606	35	626	36	0.00					71	1446	31	336	6.47	17.22	1249	
3 21	53	1608	32	605	33	0.00			2.14		66	1438	31	407	8.18	20.72	1253	
3 22	40	1344	28	157	31	T	T	0	Frozen		61	1339	28	534	7.88	23.23	1208	
3 23	48	1506	23	541	28	0.00					67	1617	26	155	4.52	22.73	1133	
3 24	54	1607	27	351	29	0.00					80	1607	26	500	3.86	19.20	1207	
3 25	42	1304	29	701	32	0.42	2.7	3	2.21		56	1251	31	701	1.83	10.05	1251	
3 26	37	1514	32	633	33	0.26	0.5	2	2.59		40	1458	30	412	1.24	7.60	1246	
3 27	50	1607	33	701	38	0.00		0	2.51		61	1604	33	616	4.51	24.37	1141	
3 28	50	1303	36	341	41	0.00			2.32		61	1601	32	455	6.32	23.88	1124	
3 29	49	1606	39	635	40	0.00			2.28		56	1612	36	634	6.16	20.79	1329	
3 30	56	1543	31	255	35	T					68	1541	33	315	3.60	25.17	1206	
3 31	60	1542	34	700	43	0.00					80	1509	37	700	1.76	20.85	1212	
Average	50		31		35	Total	2.99	4.2			60		31		5.62	16.71		
						Greatest	1.21	2.7										

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