

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD		7:00 AM		March 2007		EASTERN				REMARKS	AVERAGE	SOLAR RADIATION		
DATE	TEMPERATURE F						RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F					WIND SPEED MPH	watts per sq ft	time occurene	
	maximum	time occurance	minimum	time occurance	present					INCHES	reading after	maximum	time occurance	minimum	time occurance					
3 1	52	1529	30	700	34		0.00					60	1557	38	717		2.05	46.40	1220	
3 2	59	605	34	702	58		0.57					54	659	39	707		8.15	42.59	1038	
3 3	65	1422	31	659	31		0.00					67	1445	39	658		5.94	57.91	1110	
3 4	61	1214	31	707	32		0.00					62	1509	38	657		7.54	60.22	1211	
3 5	41	1305	26	531	28		0.00					47	1517	34	700		7.96	68.48	1252	
3 6	51	1358	18	700	18		0.00					54	1537	32	656		11.30	64.48	1219	
3 7	33	1605	18	700	25		0.00					45	1419	32	728		6.08	52.24	1220	
3 8	28	1407	10	603	11		0.11	1.0	1			39	1456	32	655		1.92	19.37	1305	
3 9	39	1433	11	703	24		0.00		0			44	1518	32	714		3.04	53.75	1219	
3 10	46	1516	24	703	28		0.00					48	1634	34	702		4.69	50.74	1220	
3 11	68	1457	28	700	46		0.00					63	1622	36	701		5.75	49.94	1142	
3 12	58	1440	27	635	27		0.14					66	1455	39	640		5.07	50.70	1217	
3 13	60	1452	27	700	39		0.00					64	1537	39	719		2.63	58.90	1103	
3 14	75	1425	39	706	53		0.00					70	1527	42	734		3.76	62.75	1103	
3 15	82	1408	52	523	58		0.00					76	1412	50	706		6.04	60.88	1233	
3 16	80	1346	39	2314	39		1.05					73	1353	41	657		7.88	52.03	1350	
3 17	39	701	28	407	29		1.57	0.2	0			41	747	32	600	Frozen Rain	4.63	6.25	1043	
3 18	35	1103	28	629	29		0.00					41	1115	32	701		8.02	69.88	1106	
3 19	44	1537	22	633	24		0.00					52	1540	32	700		5.77	56.50	1229	
3 20	57	102	24	700	54		0.00					59	1517	34	701		11.47	72.01	1419	
3 21	63	1328	37	658	37		0.00					71	1455	39	659		7.20	54.52	1200	
3 22	46	658	36	755	46		0.00					46	1223	39	756		5.10	32.41	1022	
3 23	76	1634	46	700	60		0.00					74	1453	41	700		10.72	48.90	1227	
3 24	79	1339	52	654	52		0.03					76	1446	55	658		5.42	64.13	1311	
3 25	56	1651	45	152	48		0.00					59	1707	49	657		3.20	30.16	1254	
3 26	61	1445	41	556	43		0.00					76	1441	42	631		6.78	54.06	1226	
3 27	65	1603	43	701	61		0.00					68	1548	43	700		6.44	63.51	1226	
3 28	83	1452	61	700	62		0.00					83	1457	54	703		5.97	61.41	1250	
3 29	71	1126	41	634	42		0.00					79	1352	40	621		6.65	60.65	1127	
3 30	62	1534	30	607	33		0.00					72	1451	35	626		4.87	58.19	1229	
3 31	68	1522	33	700	45		0.00					76	1504	35	700		3.32	57.78	1208	
Average	58		33		39	Total	3.47	1.2				62		39			5.98	52.96		
						Greatest	1.57	1.0												

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