

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD		7:00 AM		March 2012		EASTERN				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION watts per sq ft	RADIATION time occurane
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F								
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence	minimum	time occurrence					
3 1	60	256	36	702	54	1.55			4.38		52	425	38	1005		3.36	10.21	1259	
3 2	68	1403	31	640	32	0.00			4.20		70	1516	40	658		4.41	15.94	1043	
3 3	54	1252	32	700	48	0.47					56	1332	40	732		3.78	15.78	1157	
3 4	61	1533	42	658	42	0.00					58	1606	42	700		3.11	16.34	1314	
3 5	48	1352	27	525	28	0.00			4.18		54	1417	37	656		6.64	16.10	1212	
3 6	43	1413	24	648	24	0.03			4.22		44	1639	35	654		4.35	15.18	1409	
3 7	49	1444	24	700	39	0.00			4.12	3.05	53	1552	35	702		3.99	13.73	1219	
3 8	67	1516	38	700	54	0.00			2.88		65	1554	38	702		10.99	15.71	1145	
3 9	73	1416	46	658	46	0.06			2.66		70	1415	48	658		15.18	15.69	1405	
3 10	57	1545	29	649	30	0.00					59	1528	36	657		8.65	15.71	1308	
3 11	49	1540	26	614	28	0.00					58	1543	36	702		3.17	14.82	1224	
3 12	63	1550	28	709	40	0.00			2.25		65	1549	37	705		3.74	14.39	1216	
3 13	73	1446	40	701	58	0.05			2.13		71	1500	40	736		5.90	18.11	1407	
3 14	80	1520	54	253	62	T			2.05		79	1455	54	656		4.01	16.86	1259	
3 15	80	1619	48	614	48	0.00			1.80		78	1453	51	658		2.61	14.26	1159	
3 16	78	1253	48	700	49	0.00			1.65		78	1501	51	712		3.45	15.53	1335	
3 17	59	1451	45	555	46	0.00					61	1621	47	658		0.54	7.50	1235	
3 18	72	1429	46	702	49	0.00			1.53		79	1459	47	702		2.17	14.08	1222	
3 19	69	1527	48	423	51	0.00					72	1607	50	650		0.90	21.88	1247	
3 20	76	1325	51	700	60	0.00					77	1341	50	700		2.61	19.21	1218	
3 21	71	1654	57	613	57	0.10			1.43		74	1606	59	655		0.81	13.91	1332	
3 22	72	1531	53	229	57	0.01			1.39		75	1620	57	613		0.65	21.46	1312	
3 23	80	1516	54	522	55	0.00					84	1526	57	701		1.80	21.81	1150	
3 24	81	1504	55	700	59	0.00					86	1404	58	701		2.51	15.91	1148	
3 25	61	1057	51	631	51	0.23					63	1352	53	659		3.03	5.62	1212	
3 26	60	1640	49	550	53	0.00			1.31		62	1646	49	640		2.64	9.35	1626	
3 27	61	1020	29	610	33	0.00			1.07	1.42	69	1423	35	620		10.39	17.55	1157	
3 28	56	1553	33	700	49	0.00			1.30		66	1545	35	807		3.57	17.32	1151	
3 29	75	1258	48	701	57	0.01			1.24		72	1335	40	708		7.57	19.34	1247	
3 30	62	1316	35	623	38	0.00			1.06	1.26	73	1433	39	609		5.43	20.84	1221	
3 31	52	1221	38	700	47	0.00					54	1330	39	704		1.48	18.98	1045	
Average	65		41		47	Total	2.51	0.0			67		44			4.30	15.78		
						Greatest	1.55	0.0											

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