

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD				7:00 AM		March 2014		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 watts per sq ft	RADIATION time occurene	
	maximum	time occurance	minimum	time occurance	present					INCHES	reading after	maximum	time occurance	minimum	time occurance					
3 1	30	1547	11	700	13		0.00					43	1346	31	639		1.66	0.00	706	
3 2	47	1457	13	702	34		0.00					44	1328	31	701		1.36	0.01	513	
3 3	52	1303	25	658	25		0.68	1.2	1	Frozen		42	1141	33	659		1.89	0.76	1611	
3 4	25	700	4	143	6		0.12	2.6	4	Frozen		33	1220	31	648		0.52	0.01	45	
3 5	35	1526	6	700	15		0.00		3	Frozen		39	1524	32	700		0.55	1.03	1050	
3 6	44	1449	15	707	23		0.00		1	Frozen		42	1300	31	648		3.83	0.11	825	
3 7	33	1500	23	700	30		0.00		T	Frozen		42	1318	32	702		4.51	0.01	1047	
3 8	41	1529	27	643	27		0.00					41	1225	32	702		4.92	0.01	654	
3 9	64	1523	27	700	42		0.00					59	1619	34	700		3.13	0.01	701	
3 10	50	1427	33	102	39		0.00			2.48		61	1456	38	634		4.01	0.01	1609	
3 11	60	1548	39	700	45		0.00			2.39		54	1624	38	700		3.11	0.01	833	
3 12	72	1645	38	543	41		0.00			2.33		59	1725	42	704		0.81	0.01	2317	
3 13	67	1252	21	648	21		0.06					60	1652	31	646		12.27	0.15	1746	
3 14	34	1530	20	152	29		0.00			2.36		42	1319	31	704		7.15	0.01	733	
3 15	58	1516	29	700	51		0.00			2.03		52	1621	32	700		10.77	0.00	705	
3 16	67	1448	33	436	36		0.00			1.83		67	1534	39	635		3.83	0.01	2105	
3 17	45	1224	24	604	24		0.42	5.8	6			51	1249	33	651		4.81	0.01	204	
3 18	31	659	24	703	31		T	T	4			40	1424	33	701		3.58	0.01	1301	
3 19	41	1404	30	700	35		0.00		T	2.36		43	1306	33	700		2.76	0.01	757	
3 20	42	500	35	700	42		0.24			2.63		44	1630	35	700		0.87	0.62	1532	
3 21	59	1542	34	609	35		0.00			2.43		66	1501	39	610		5.35	0.06	733	
3 22	53	1344	33	11	45		0.00					54	1638	37	713		1.50	0.12	1358	
3 23	70	1632	38	609	39		0.00			2.24		63	1632	39	625		5.27	0.01	443	
3 24	45	1453	23	631	24		0.00			2.08		45	1652	32	649		7.83	0.01	2343	
3 25	41	1515	23	147	29		0.00			2.03		50	1615	32	700		2.86	0.01	1012	
3 26	34	1356	27	623	28		0.16	0.5	0			40	1345	32	629		1.02	0.35	851	
3 27	37	1518	19	610	22		0.00					46	1535	32	701		6.98	0.01	351	
3 28	51	1601	22	701	50		0.00			2.07		55	1621	33	701		6.72	0.01	248	
3 29	67	1536	50	802	57		0.06					63	1536	41	700		8.77	0.67	1114	
3 30	62	2258	46	657	46		1.22			3.39		62	1255	50	700		3.86	0.42	1136	
3 31	46	709	33	1628	41		0.91	0.2	0	4.16		50	703	38	2022		8.29	0.15	1232	
Average	48		27		33	Total	3.87	10.3				50		35			4.35	0.15		
						Greatest	1.22	5.8												

S. No. 18-9070-4