

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD			7:00 AM	November 2014	EASTERN				REMARKS	AVERAGE WIND SPEED MPH	SOLAR RADIATION	
DATE	TEMPERATURE F					RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F						watts per sq ft	time occurane
	maximum	time occurrence	minimum	time occurrence	present				INCHES	reading after	maximum	time occurrence	minimum	time occurrence				
11 1	55	1225	37	707	48	0.00					58	1441	43	743		2.52	0.01	715
11 2	51	1637	40	557	42	0.00					51	1459	40	652		12.85	0.01	545
11 3	50	1500	39	504	43	0.01			1.66		53	1441	38	651		8.84	0.01	1159
11 4	63	1506	38	700	38	0.00			1.58		56	1517	38	704		2.36	0.01	712
11 5	72	1330	38	702	51	0.00			1.45		59	1510	40	718		2.61	0.01	1341
11 6	67	1241	51	736	51	0.27			1.69		60	1542	47	709		0.67	0.02	310
11 7	67	1413	47	656	47	0.61			2.19		64	1412	46	658		2.96	0.36	1457
11 8	56	1045	28	654	28	0.00					59	1333	39	658		5.32	0.01	1720
11 9	53	1438	28	709	36	0.00					55	1439	39	707		2.61	0.01	723
11 10	60	1424	32	638	32	0.00			1.95		58	1525	39	658		1.13	0.01	446
11 11	64	1500	32	713	38	0.00			1.89		62	1508	39	701		1.61	0.01	734
11 12	72	1428	38	704	59	0.00			1.85		68	1526	41	724		1.06	0.03	37
11 13	67	1059	37	506	38	0.00			1.70		70	1338	39	611		4.72	0.02	729
11 14	45	1358	32	656	32	0.10			1.73		46	1354	39	711		3.53	0.02	2048
11 15	42	1248	28	623	28	0.00					49	1405	36	653		4.61	0.01	435
11 16	46	1348	25	2242	35	0.00					48	1459	36	705		1.86	0.01	343
11 17	46	1420	35	704	41	0.19			1.88		44	1432	37	754		1.88	0.01	142
11 18	49	1606	24	636	25	0.48					47	1911	37	658		5.81	0.17	1017
11 19	34	1317	17	520	18	0.00					43	1400	33	623		6.26	0.01	543
11 20	37	1	17	723	33	0.00					42	1351	33	703		7.89	0.01	700
11 21	54	1417	28	652	28	0.00			1.96		44	1509	33	710		7.46	0.01	1132
11 22	38	1359	16	646	16	0.00			1.89		44	1428	33	649		3.54	0.01	805
11 23	50	1434	16	701	39	0.00					44	1526	33	707		5.10	0.04	1242
11 24	66	554	37	740	65	0.30			2.16		58	656	37	715		5.35	0.10	2331
11 25	73	1504	55	655	55	0.00			2.04		68	1444	54	658		9.69	0.01	1100
11 26	55	703	42	700	42	0.30			2.30		54	700	44	659		1.70	0.01	1828
11 27	42	700	32	700	32	0.75	0.1	0			44	707	38	648		3.83	0.10	1408
11 28	45	1435	31	602	31	0.00					45	1525	37	659		2.96	0.01	919
11 29	39	1240	24	2253	28	0.00					43	1240	36	655		3.25	0.01	309
11 30	48	1445	28	700	38	0.00					46	1513	36	716		4.18	0.01	955
Average	54		32		38	Total	3.01	0.1			53		39			4.27	0.03	
						Greatest	0.75	0.1										