

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO						PRINCE GEORGE MD			7:00 AM		March 2009		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	41	1347	31	649	31	0.00					44	1439	34	659		7.27	13.93	1139			
3 2	35	1615	21	531	21						40	1254	32	658		2.36	15.62	1211			
3 3	25	1647	12	643	12	0.55	6	6			36	1558	31	620	2 Day Precip Toatal	5.67	35.40	1051			
3 4	29	1652	9	621	10	0.00		6			38	1507	31	702		4.60	42.15	1228			
3 5	39	1605	10	712	16	0.00		4			41	1509	31	742		2.01	41.81	1218			
3 6	49	1416	16	700	43	0.00		T			45	1506	32	713		3.73	39.67	1229			
3 7	65	1534	43	645	43	0.00		0			57	1727	36	700		5.31	47.27	1316			
3 8	73	1623	42	715	61	0.00					68	1627	47	712		5.99	32.35	1026			
3 9	78	1316	47	642	48	0.00					72	1444	54	700		4.64	33.26	1203			
3 10	67	930	32	602	33	0.00					71	1451	39	653		7.55	38.71	1228			
3 11	48	1503	33	701	46	0.00					49	1609	39	836		4.74	29.79	900			
3 12	73	1303	37	653	37	0.00					68	1534	36	657		9.70	48.24	1231			
3 13	50	1426	36	726	37	0.00	T				62	1438	37	700		3.12	51.52	1303			
3 14	39	1415	33	610	33	0.00					42	1526	38	653		1.27	14.72	906			
3 15	45	1026	33	700	39	0.04					50	1424	38	704		1.05	34.83	1023			
3 16	43	1451	39	700	41	0.16					45	1639	40	718		0.60	7.56	1332			
3 17	49	1308	40	132	40	0.17					50	1554	41	657		1.53	12.21	1138			
3 18	53	1439	31	548	35	0.00					56	1438	39	556		0.91	61.69	1230			
3 19	64	1439	35	700	52	0.00					70	1529	38	806		5.76	44.41	1232			
3 20	58	931	38	651	38	0.04					56	1021	39	622		3.92	35.61	905			
3 21	50	1211	22	629	25	0.00					58	1327	35	637		5.29	62.60	1208			
3 22	52	1441	25	705	29	0.00					62	1446	35	703		1.71	48.43	1147			
3 23	62	1528	29	700	34	0.00					70	1529	37	703		4.67	42.39	1224			
3 24	53	1558	26	624	28	0.00					64	1520	34	644		5.38	46.30	1214			
3 25	51	1620	22	537	26	0.00					64	1556	35	701		2.36	48.32	1237			
3 26	53	1226	26	700	41	T					59	1355	36	700		4.78	56.54	1133			
3 27	50	2012	41	710	45	0.33					49	1723	41	700		1.19	12.38	1130			
3 28	62	1424	45	700	47	0.50					70	1432	47	704		2.57	45.71	1051			
3 29	52	1631	47	702	48	0.06					54	1640	48	711		2.17	7.16	1140			
3 30	77	1533	45	658	46	0.00					74	1532	43	658		9.39	64.76	1133			
3 31	57	1439	37	544	39	0.00					66	1540	38	647		7.19	57.27	1101			
Average	53		32		36	Total	1.85	6.0			57		38			4.14	37.83				
						Greatest	0.55	6.0													

S. No. 18-9070-4