

UPPER MARLBORO PRINCE GEORGE MD JAN 99 07:00 AM EASTERN										
DATE	TEMPERATURE F				RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	WATER TEMP F		REMARKS
	maximum	minimum	present					maximum	minimum	
1 1	26.62	11.64	12.67		0.00			33.31	31.07	
1 2	32.19	12.13	19.22		0.00	T		36.46	31.04	
1 3	53.35	18.95	52.93		0.48			37.42	30.84	
1 4	53.91	23.71	24.26		0.99			45.03	31.72	
1 5	32.08	16.59	17.47		0.00			43.21	31.12	
1 6	26.34	6.728	7.106		0.00			39.95	31.03	
1 7	35.97	6.278	32.03		0.00			32.86	31.01	
1 8	39.25	22.36	24.04		0.01	0.1	T	38.42	31.23	
1 9	33.85	21.61	33.77		0.40	1.9	2	31.69	31.19	
1 10	45.84	20.11	20.17		0.00		1	33.45	31.19	
1 11	31.48	15.01	22.3		0.00		T	40.66	31.12	
1 12	44.3	19.29	43.62		0.00		0	42.62	31.11	
1 13	57.76	43.53	51.26		0.00			47.37	32.17	
1 14	60.6	29.42	29.47		0.00			47.52	35.06	
1 15	31.84	27	31.07		*			37.45	32.69	freezing rain
1 16	36.96	25.04	26.35		0.73			45.55	32.79	
1 17	54.41	26.13	30.91		*			52.75	32.68	
1 18	58.6	27.63	45.3		0.67			58.44	38.77	
1 19	60.33	34.19	39.71		0.00			55.17	39.96	
1 20	55.33	35.48	39.72		0.02			55.42	39.33	
1 21	49.59	29.41	30.83		0.01			49.69	38.87	
1 22	46.63	30.69	43.33		0.42			45.43	38.54	
1 23	51.26	43.18	49.21		0.00			50.63	43.24	
1 24	71.96	49.1	59.38		0.33			67.75	48.29	
1 25	59.58	36.14	36.24		0.98			59.59	39.55	
1 26	49.14	28.79	28.79		0.01			51.76	37.87	
1 27	51.3	26.75	27		0.00			55.2	37.38	
1 28	57.94	26.64	44.83		0.00			54.68	37.09	
1 29	68.16	41.18	41.71		0.00			57.06	42.44	
1 30	48.94	24.34	24.82		0.00			54.3	37.91	
1 31	46.72	24.18	26.1		0.00			52.36	36.43	
Average	47.5	25.9	32.8	Total	5.05	2.0		46.9	35.3	
				Greatest	0.98	1.9				

* rain include in next days total

UPPER MARLBORO PRINCE GEORGE MD FEB 99 07:00 AM EASTERN										
DATE	TEMPERATURE F				RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	WATER TEMP F		REMARKS
	aximu	minimum	present					aximu	minimum	
2 1	33.69	17.726	18.122		0.00			45.428	35.008	
2 2	47.498	17.582	47.21		0.39			42.183	34.003	
2 3	52.268	40.242	42.476		0.05			47.156	38.674	
2 4	57.164	36.005	40.518		0.00			61.178	42.503	
2 5	54.518	37.888	38.35		0.11			51.962	37.436	
2 6	50.072	31.773	36.738		0.00			53.51	37.74	
2 7	53.384	29.061	32.958		0.06			46.886	38.232	
2 8	40.725	31.487	37.112		0.05			39.879	38.052	
2 9	42.278	25.993	26.215		0.00			42.917	36.162	
2 10	58.586	26.208	47.57		0.00			52.52	35.839	
2 11	58.748	28.114	28.387		0.00			58.118	38.575	
2 12	65.642	27.349	59.378		0.00			59.612	38.287	
2 13	73.076	27.993	28.4		0.33			68.036	37.751	
2 14	39.447	25.77	26.305		0.00			48.848	33.24	
2 15	42.741	21.214	21.744		0.00			47.714	32.571	
2 16	52.07	20.403	26.173		0.00			54.338	36.133	
2 17	62.924	24.265	34.408		0.00			60.35	36.979	
2 18	58.496	31.242	44.461		0.68			54.194	39.153	
2 19	48.686	28.918	29.149		0.31			53.258	38.329	
2 20	43.635	28.384	29.644		0.00			51.152	37.83	
2 21	42.814	26.267	26.494		0.00			52.052	34.756	
2 22	36.696	20.026	20.579		0.00			43.891	32.157	
2 23	32.594	14.864	17.384		0.00			47.678	31.719	
2 24	29.872	16.934	23.333		0.01	0.2	T	41.767	32.394	
2 25	37.774	21.18	21.893		0.00		0	44.924	33.264	
2 26	38.093	21.873	29.066		0.01	0.2	T	41.691	35.155	
2 27	47.444	24.861	25.605		0.00		0	52.916	35.132	
2 28	55.85	23.819	43.09		0.02			58.784	37.906	
0	0	0	0		0.00			0	0	
0	0	0	0		0.00			0	0	
0	0	0	0		0.00			0	0	
Average	43.8	23.5	29.1	Total	2.02	0.4		45.9	32.7	
				Greatest	0.68					

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO PRINCE GEORGE MD MAR 99 07:00 AM EASTERN									
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	WATER TEMP F		REMARKS
	maximum	minimum	present				maximum	minimum	
3 1	49.406	37.854	38.736	0.60			47.516	40.321	
3 2	48.704	35.812	37.153	0.00			48.992	37.13	
3 3	57.326	34.333	43.977	0.00			59.36	36.936	
3 4	69.224	33.154	33.175	0.41			64.166	36.793	
3 5	42.577	24.726	27.093	0.01			47.696	35.06	
3 6	48.344	32.477	38.428	0.00			53.546	36.678	
3 7	57.218	23.704	23.722	0.00			52.916	31.597	
3 8	35.78	18.05	18.536	0.00			46.976	31.537	
3 9	38.669	18.158	26.85	0.60	6.4	6	50	31.496	
3 10	26.226	24.303	26.078	0.04	0.6	4	38.062	34.016	
3 11	40.051	25.002	26.218	0.00		3	42.519	32.956	
3 12	41.758	25.704	30.621	0.00		2	48.416	32.889	
3 13	44.582	30.202	31.581	0.00		1	51.71	35.805	
3 14	47.444	31.494	36.579	0.00		1	55.544	38.026	
3 15	38.773	32.578	34.893	1.40		T	41.7	33.683	
3 16	44.26	31.386	33.031	0.19		0	48.182	32.275	
3 17	55.706	32.767	40.885	0.00			59.648	38.871	
3 18	76.082	39.922	58.46	0.00			63.086	41.952	
3 19	74.03	41.238	42.609	0.00			71.456	38.106	
3 20	53.654	29.484	32.853	0.00			63.068	34.678	
3 21	56.156	32.725	40.986	0.00			65.786	34.738	
3 22	46.778	37.184	38.849	1.61			46.184	37.411	
3 23	53.096	26.841	29.941	0.00			58.766	36.646	
3 24	58.334	29.845	42.759	0.02			60.296	36.788	
3 25	61.538	39.247	41.85	0.03			59.846	42.6	
3 26	54.5	30.376	32.634	0.00			64.292	34.623	
3 27	50.216	31.366	36.446	0.00			63.41	33.651	
3 28	51.206	36.378	41.783	0.08			48.614	37.744	
3 29	58.622	37.976	49.694	0.00			54.374	40.626	
3 30	70.376	37.177	48.128	0.00			72.518	41.144	
3 31	67.154	31.662	42.775	0.00			70.898	39.319	
Average	52.2	31.4	36.4	Total	4.99	7.0	55.5	36.3	
				Greatest	1.61	6.4			

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD				APRIL 99 07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	Reading After	aximu	minimum		
4 1	72.82	42.76	55.11	0.00			2.11		70.83	39.34		
4 2	61.34	54.55	56.80	0.26			2.26		61.88	51.12		
4 3	71.46	46.81	47.21	0.00					77.94	50.23		
4 4	69.66	47.21	61.43	0.00					75.97	50.20		
4 5	83.08	43.68	44.41	0.53			2.17		80.29	48.63		
4 6	58.17	33.12	43.07	0.00			2.21		72.46	39.75		
4 7	66.29	41.39	53.64	0.00			2.04		66.38	39.95		
4 8	73.27	41.66	48.97	0.00			1.85		75.38	47.53		
4 9	84.56	48.96	59.74	0.00			1.58		82.24	47.73		
4 10	67.44	44.13	44.98	0.28			1.69		72.84	45.32		
4 11	63.12	37.76	44.55	0.00					76.28	44.85		
4 12	49.06	39.72	46.04	0.41			1.91		50.49	43.59		
4 13	56.05	40.72	43.47	0.00			1.77		59.99	36.85		
4 14	63.10	43.56	48.54	0.00			1.52		68.92	38.35		
4 15	69.93	40.07	44.50	0.15			1.25		73.78	39.64		
4 16	58.86	44.49	48.34	0.00			1.48		53.56	43.14		
4 17	69.44	43.35	51.22	0.00					72.19	40.93		
4 18	63.36	44.36	48.76	0.00			0.88	1.63	67.50	40.55		
4 19	60.49	35.40	43.28	0.00			1.55		64.22	39.13		
4 20	60.28	42.38	49.41	0.04			1.43		63.95	40.24		
4 21	57.60	34.03	35.20	0.00			1.61		67.06	39.87		
4 22	56.41	35.17	49.33	0.23			1.44		55.02	39.82		
4 23	83.01	49.26	52.84	0.00					87.22	48.54		
4 24	68.36	38.23	39.95	0.35					72.18	42.90		
4 25	61.84	36.03	37.64	0.00			1.33		75.36	40.53		
4 26	64.22	35.88	38.40	0.00			1.06	1.84	78.96	40.59		
4 27	77.72	38.35	49.66	0.00			1.63		80.67	42.52		
4 28	67.46	41.79	45.23	0.00			1.45		79.79	46.72		
4 29	65.03	36.46	39.85	0.00			1.22		78.62	43.94		
4 30	67.33	39.34	44.16	0.00					80.04	43.85		
0	0.00	0.00	0.00	0.00					0.00	0.00		
Average	64.22	40.02	45.67	Total	2.25	0.0			69.10	41.82		
				Greatest	0.53							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD		MAY 99		07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAPORATION		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
5 1	66.49	39.51	42.69	0.00						77.74	41.89	
5 2	67.44	39.91	45.79	0.00						79.27	41.18	
5 3	66.88	43.52	54.37	0.00			0.60	1.36		72.39	41.24	
5 4	59.40	50.14	53.60	0.04			1.40			58.28	45.23	
5 5	76.86	52.25	52.47	0.00			1.22			88.02	52.77	
5 6	74.55	52.48	56.71	0.00			1.03			84.34	54.82	
5 7	69.17	56.71	57.51	0.00			0.98	1.77		69.58	56.82	
5 8	73.26	57.49	59.67	0.00						82.65	59.14	
5 9	79.38	54.97	57.02	0.32						85.03	60.19	
5 10	79.09	46.31	50.72	0.00			1.66			85.03	53.51	
5 11	79.12	48.63	51.33	0.00			1.40			89.55	53.47	
5 12	78.10	51.22	54.61	0.00			1.18			90.41	53.31	
5 13	84.47	54.43	62.82	0.00			0.94	1.69		90.00	54.93	
5 14	70.54	53.40	53.42	0.00			1.51			76.86	52.32	
5 15	66.27	45.41	48.02	0.00						71.49	46.26	
5 16	71.55	41.27	46.42	0.00						81.93	45.72	
5 17	71.49	46.27	54.84	0.00			0.93	1.73		79.72	45.91	
5 18	73.56	50.97	57.90	0.00			1.57			80.65	53.47	
5 19	78.22	57.81	65.08	0.00			1.34			89.83	57.60	
5 20	77.25	55.74	58.24	0.00						77.68	53.28	
5 21	77.23	44.58	51.19	0.00			0.87			86.70	50.40	
5 22	82.33	51.04	54.66	0.00						89.40	51.10	
5 23	88.90	54.72	64.13	0.30						93.65	57.81	
5 24	80.92	61.21	65.21	0.05			1.38			83.97	63.88	
5 25	78.84	48.49	57.54	0.69			1.81			84.65	51.04	
5 26	75.60	49.69	57.06	0.00			1.57			80.13	51.19	
5 27	79.38	56.19	57.63	0.00			1.25			84.29	52.52	
5 28	75.33	47.55	54.30	0.00			1.00	1.65		84.43	51.66	
5 29	85.26	52.48	58.93	0.00						89.82	52.74	
5 30	89.47	56.37	60.82	0.00						95.45	58.80	
5 31	91.45	58.78	61.90	0.00			0.92	1.72		99.00	60.78	
Average	76.38	50.95	55.70	Total	1.40	0.0	24.56			83.29	52.42	
				Greatest	0.69							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD		JUN 99		07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
6 1	89.64	61.88	66.54	0.00			1.41		90.61	62.47		
6 2	87.57	66.40	68.58	0.00			1.09	1.87	89.67	62.58		
6 3	90.36	68.58	70.21	0.00			1.50	2.29	92.79	63.73		
6 4	83.05	58.33	61.48	0.00			1.99	3.18	86.59	59.02		
6 5	79.05	51.53	56.79	0.00					87.98	59.07		
6 6	82.09	52.50	55.92	0.00					86.32	58.28		
6 7	86.70	55.87	67.93	0.00					92.43	58.44		
6 8	97.56	67.98	74.66	0.00					99.93	66.04		
6 9	96.40	68.88	74.97	0.00					98.04	68.47		
6 10	96.82	66.92	67.44	0.00					99.07	67.64		
6 11	70.16	54.10	59.58	0.00					72.50	57.20		
6 12	78.60	50.90	57.40	0.00					92.95	56.26		
6 13	74.64	56.01	68.45	0.00					76.14	56.28		
6 14	81.39	62.04	63.81	0.25			0.97	1.68	91.08	65.82		
6 15	89.71	63.68	65.50	0.88			2.39		94.08	66.36		
6 16	82.98	62.85	63.50	0.00			2.17		91.89	63.86		
6 17	75.15	62.69	63.32	0.04			2.02		86.59	63.63		
6 18	69.48	55.45	55.87	0.30			2.26		74.26	57.81		
6 19	74.01	49.87	52.88	0.00					82.24	57.04		
6 20	77.88	53.08	56.10	0.30					85.73	57.09		
6 21	62.46	55.99	59.58	0.62			2.82		67.69	60.30		
6 22	65.62	56.95	59.11	0.06			2.83		70.30	60.53		
6 23	78.46	54.72	57.96	0.00			2.57		91.22	60.73		
6 24	82.69	54.05	58.42	0.00			2.31		93.16	59.31		
6 25	82.54	57.79	64.33	0.00			2.05		88.03	59.34		
6 26	84.94	64.27	69.53	0.00					91.83	64.27		
6 27	90.01	69.13	70.74	0.00					96.51	68.04		
6 28	89.91	70.54	75.87	0.00			1.36		96.03	71.33		
6 29	87.13	73.63	75.06	0.09			1.34		90.48	72.63		
6 30	91.63	68.32	69.37	0.41			1.54		94.57	70.79		
Average	79.96	58.55	62.29	Total	2.95	0.0			85.51	60.46		
				Greatest	0.88							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD				JULY 99 07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
7 1	77.27	69.28	71.69	0.02			1.47		80.56	70.81		
7 2	84.31	71.55	74.77	0.03					89.51	71.08		
7 3	86.85	69.42	71.91	0.00					91.20	71.37		
7 4	91.81	71.83	77.14	0.00					100.92	71.78		
7 5	97.00	74.61	78.35	0.00			0.69	1.45	100.08	74.82		
7 6	100.09	74.17	76.53	0.00			1.22		103.73	76.64		
7 7	98.94	76.53	79.79	0.00			0.86	1.66	102.97	74.62		
7 8	94.06	67.87	69.26	0.00			1.34		101.46	71.02		
7 9	91.40	64.71	65.73	0.00			1.01	1.81	94.96	66.15		
7 10	97.50	65.71	77.70	0.00					97.43	66.29		
7 11	92.57	61.72	63.93	0.32					92.23	62.71		
7 12	83.26	55.99	59.40	0.00			1.22		93.43	61.03		
7 13	74.23	59.14	63.00	0.23			1.41		71.37	61.11		
7 14	79.12	60.94	62.62	0.00			1.21		93.02	62.65		
7 15	75.79	57.09	60.37	0.00			1.08		84.27	61.59		
7 16	86.16	59.86	68.20	0.00			0.84	1.62	97.66	61.57		
7 17	92.82	65.53	68.85	0.00					100.42	68.04		
7 18	94.62	68.70	72.68	0.00					99.54	68.11		
7 19	95.18	69.93	72.54	0.00			0.74	1.49	101.53	71.20		
7 20	97.88	71.20	73.96	0.00			1.21		99.72	71.28		
7 21	87.04	68.22	70.97	0.00			1.07	1.86	91.44	70.45		
7 22	85.50	70.95	74.62	0.27			1.91		90.86	70.68		
7 23	89.67	72.09	73.80	0.00			1.78		96.48	73.20		
7 24	95.50	73.26	75.31	0.00					101.73	74.26		
7 25	95.58	70.18	73.27	0.00					93.15	70.70		
7 26	97.50	69.24	69.76	0.03			1.06	1.84	99.27	69.64		
7 27	92.01	66.09	69.39	0.00			1.58		92.95	69.17		
7 28	95.02	67.89	69.15	0.00					93.88	69.21		
7 29	96.12	65.30	66.94	0.03			1.21		94.59	67.19		
7 30	92.95	66.78	71.37	0.00			0.97	1.77	97.56	67.35		
7 31	96.13	71.20	72.95	0.00					95.14	71.08		
Average	90.77	67.65	70.84	Total	0.93	0.0			94.94	68.93		
				Greatest	0.32							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD		AUG 99		07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
8 1	100.15	72.61	75.92	0.00						101.55	73.09	
8 2	99.70	67.89	71.01	0.00						97.74	68.32	
8 3	89.65	64.65	66.51	0.00			1.43			93.72	63.23	
8 4	88.50	60.93	63.32	0.00			1.12	1.92		94.60	63.14	
8 5	89.74	63.36	68.52	0.00			1.62			93.15	64.33	
8 6	92.43	61.12	63.23	0.02			1.41	2.21		92.68	65.82	
8 7	92.34	61.92	63.46	0.00						93.69	65.80	
8 8	90.21	63.48	77.07	0.00						92.25	66.18	
8 9	95.00	67.14	67.86	0.05			1.47			88.36	66.38	
8 10	83.97	55.17	56.16	0.00			1.18	1.98		91.90	59.59	
8 11	85.73	56.21	69.22	0.00			1.73			87.12	59.58	
8 12	97.20	69.03	70.09	0.00			1.47			95.32	67.37	
8 13	93.67	70.14	75.47	0.00			1.20	2.00		95.92	71.91	
8 14	95.65	72.21	72.48	0.00						95.90	74.14	
8 15	95.14	70.14	70.20	1.50						99.19	71.33	
8 16	81.91	63.37	63.93	0.00			2.73			85.39	67.71	
8 17	89.51	63.91	71.53	0.00			2.50			96.44	67.62	
8 18	96.51	69.30	69.71	0.00			2.23			96.69	71.56	
8 19	93.27	66.81	67.96	0.00			1.95			93.52	67.75	
8 20	86.99	66.34	66.58	0.30			1.99			94.15	67.57	
8 21	84.04	64.11	64.33	0.04						92.07	67.24	
8 22	77.16	60.67	62.42	0.00						84.79	64.94	
8 23	81.07	57.90	58.50	0.00			1.57			86.16	62.51	
8 24	84.18	58.50	68.22	0.26			1.62			88.29	62.51	
8 25	82.56	64.36	68.85	0.35			1.79			87.12	66.29	
8 26	76.59	68.59	70.39	1.85			3.57	1.70		76.03	66.33	
8 27	83.77	67.15	67.46	2.36			3.84	1.90		93.99	68.97	
8 28	83.10	65.19	66.06	0.00						95.14	68.85	
8 29	87.17	65.48	69.30	0.00						95.79	68.83	
8 30	89.73	59.56	59.86	0.00			1.28			94.84	56.30	
8 31	69.53	59.52	60.62	0.00			1.10	1.89		72.00	55.99	
Average	88.26	64.41	67.30	Total	6.73	0.0				91.79	66.17	
				Greatest	2.36							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			SEPT 99 07:00 AM			EASTERN			REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
9 1	71.60	60.21	63.73	0.00			1.77		73.18	56.41		
9 2	77.41	60.80	64.83	0.00			1.62		78.87	59.22		
9 3	79.20	59.52	60.03	0.00			1.51		81.05	59.38		
9 4	81.84	59.97	72.54	0.00					86.58	62.10		
9 5	76.98	72.34	74.70	1.70					76.66	71.24		
9 6	81.37	74.59	75.63	0.21					86.16	72.86		
9 7	81.70	71.74	71.76	0.00			3.78		83.71	71.96		
9 8	86.09	65.61	65.82	0.00					93.90	70.81		
9 9	87.04	65.12	67.08	0.00					95.38	70.39		
9 10	87.66	66.07	66.24	0.19			2.58		92.10	69.03		
9 11	82.58	53.92	53.98	0.00					88.59	60.08		
9 12	80.71	52.57	53.33	0.00					87.71	59.63		
9 13	81.95	53.04	53.87	0.00			2.24		89.49	59.41		
9 14	80.20	53.73	59.94	0.00			2.09		87.91	60.17		
9 15	82.98	59.52	69.49	0.00			1.97		89.80	63.61		
9 16	69.96	65.48	65.64	4.10			OF	1.00	70.95	65.98		
9 17	66.16	55.45	55.83	2.70			3.70	2.97	66.07	52.86		
9 18	73.22	47.44	47.64	0.00					80.74	52.66		
9 19	75.96	47.19	47.52	0.00					85.17	54.21		
9 20	75.79	47.34	53.51	0.00			2.56		81.55	55.49		
9 21	77.85	53.49	63.93	0.17			2.57		84.00	58.37		
9 22	65.88	47.68	47.68	0.74			3.11		68.11	50.45		
9 23	63.18	43.37	44.38	0.00			2.99		73.33	48.96		
9 24	73.89	44.08	52.20	0.00			2.80		78.01	48.47		
9 25	78.22	51.76	55.71	0.00					82.13	53.71		
9 26	85.14	55.22	56.91	0.00					87.28	57.94		
9 27	79.14	56.39	67.05	0.00			2.49		87.94	61.11		
9 28	73.17	67.05	68.47	0.00			2.38		75.49	68.59		
9 29	76.39	66.51	67.33	0.02			2.35		78.40	68.14		
9 30	72.91	54.81	55.38	1.22			3.47		76.50	58.91		
Average	77.54	57.73	60.74	Total	11.05	0.0			82.23	60.74		
				Greatest	4.10							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD		OCT 99		07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
10 1	67.62	43.62	43.64	0.00			3.31		75.88	51.64		
10 2	72.00	43.46	47.55	0.00					77.22	51.03		
10 3	76.01	46.90	56.26	0.00					79.83	54.19		
10 4	80.22	54.91	68.83	0.00					85.59	57.42		
10 5	68.94	49.10	49.17	0.36			3.21		68.90	54.75		
10 6	56.84	37.72	37.99	0.00			3.11		65.44	45.39		
10 7	70.20	37.87	42.44	0.00			3.00		72.90	44.87		
10 8	61.18	35.87	36.28	0.00			2.87		70.65	44.96		
10 9	66.33	35.77	55.24	0.00					70.50	44.18		
10 10	69.75	55.11	62.91	0.00					68.88	53.33		
10 11	68.41	62.76	67.30	0.69			3.45		68.47	62.56		
10 12	76.69	43.50	43.69	0.00			3.28		80.31	52.27		
10 13	67.50	43.30	44.53	0.00			3.16		74.93	50.74		
10 14	71.33	44.13	53.53	0.03			3.04		71.94	50.04		
10 15	60.75	34.78	35.06	0.00			2.88		68.07	43.21		
10 16	64.42	34.64	44.35	0.00					69.53	42.43		
10 17	75.09	44.36	52.47	0.00					73.53	48.69		
10 18	66.06	52.43	55.11	0.31					64.99	56.59		
10 19	62.74	38.22	38.87	0.00					68.95	45.09		
10 20	59.22	38.62	50.88	0.43					62.58	44.62		
10 21	52.84	41.04	41.22	0.34					54.75	46.04		
10 22	61.61	40.42	43.12	0.00					68.77	45.32		
10 23	65.32	41.28	42.77	0.18					66.47	45.72		
10 24	55.15	36.55	38.94	0.00					56.91	39.09		
10 25	56.62	36.79	36.94	0.00					55.51	39.16		
10 26	59.92	35.95	44.12	0.00					63.00	39.47		
10 27	66.43	41.17	41.59	0.00					66.29	43.01		
10 28	62.02	35.02	35.17	0.00					66.22	42.74		
10 29	61.74	34.79	36.95	0.00					66.18	41.80		
10 30	73.24	36.50	40.31	0.00					70.16	43.37		
10 31	72.16	39.82	48.20	0.00					71.80	47.61		
Average	66.08	41.82	46.30	Total	2.34	0.0			69.20	47.46		
				Greatest	0.69							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD		NOV 99		07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
11 1	76.84	47.88	49.39	0.00						73.13	50.94	
11 2	71.53	49.21	58.98	0.00			2.61			73.31	54.09	
11 3	67.87	43.25	43.46	0.54			3.06			65.91	44.64	
11 4	52.68	30.11	30.15	0.00			2.93			54.00	36.82	
11 5	59.31	29.27	31.18	0.00			2.83			56.91	35.77	
11 6	67.10	30.40	49.53	0.00						62.56	37.92	
11 7	74.37	46.29	46.49	0.00						68.45	44.35	
11 8	55.96	32.12	32.26	0.00			2.43			58.71	38.64	
11 9	58.84	31.36	35.19	0.00			2.34			59.50	37.26	
11 10	72.36	35.10	54.46	0.00			2.24			65.66	38.51	
11 11	76.44	51.37	59.52	0.00			2.15			69.69	50.27	
11 12	61.74	42.76	42.81	0.04			2.11			56.68	43.40	
11 13	50.70	42.46	43.33	0.00						50.16	42.87	
11 14	64.71	41.16	46.29	0.00						64.54	44.11	
11 15	72.21	44.60	45.05	0.00			1.85			64.89	40.60	
11 16	52.25	38.43	38.83	0.00			1.71			55.90	37.14	
11 17	47.39	32.31	33.33	0.00			1.54			51.40	33.60	
11 18	47.98	24.04	24.05	0.00			1.49			49.95	33.54	
11 19	57.83	24.04	34.95	0.00			1.44			54.54	33.97	
11 20	64.99	34.98	54.37	0.00						59.95	34.96	
11 21	71.01	42.79	43.14	0.00						68.34	47.16	
11 22	74.05	42.56	52.12	0.00			1.22			69.53	46.89	
11 23	69.31	52.11	56.75	0.02			1.18			69.31	51.64	
11 24	61.45	56.59	57.60	0.03			1.20			63.73	57.45	
11 25	67.46	55.06	56.91	0.00						68.13	56.73	
11 26	60.46	52.23	57.52	0.04						59.38	54.41	
11 27	70.07	47.30	48.24	1.47						67.87	49.44	
11 28	59.23	42.92	44.09	0.00						61.88	41.90	
11 29	53.49	32.54	32.57	0.00			2.40			56.48	38.37	
11 30	48.79	29.55	29.57	0.00			Frozen			49.21	34.30	
Average	60.92	38.86	42.97	Total	2.14	0.0				59.67	41.67	
				Greatest	1.47							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD		DEC 99		07:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	aximu	minimum	present				INCHES	reading after	aximu	minimum		
12 1	40.20	24.09	24.68	0.00					44.89	32.08		
12 2	37.16	21.03	21.17	0.00					41.97	32.02		
12 3	52.05	20.87	28.34	0.00					43.83	32.25		
12 4	66.06	28.34	52.48	0.00					50.32	33.83		
12 5	68.85	40.22	40.22	0.00					60.96	43.76		
12 6	68.20	39.58	59.02	0.18					62.74	43.51		
12 7	59.43	38.85	39.50	0.21					57.83	38.80		
12 8	49.57	26.28	26.35	0.00					51.98	36.41		
12 9	52.32	25.90	28.00	0.00					50.50	35.33		
12 10	58.51	28.00	47.97	0.00					53.53	35.20		
12 11	56.93	36.91	37.02	0.46					53.67	37.77		
12 12	50.09	29.82	30.13	0.00					51.84	35.85		
12 13	57.11	29.21	37.63	0.00					50.88	35.48		
12 14	50.04	37.63	43.66	0.88					45.86	37.52		
12 15	49.28	36.52	36.52	0.53					47.95	41.37		
12 16	46.31	40.44	40.45	0.00					44.42	42.39		
12 17	50.65	29.10	30.22	0.00					51.62	36.62		
12 18	51.62	28.48	29.58	0.00					48.88	35.50		
12 19	50.86	29.14	38.71	0.00					50.92	37.28		
12 20	43.62	38.54	40.41	0.04					43.15	38.03		
12 21	48.45	40.35	43.08	0.23					46.18	40.21		
12 22	43.63	30.87	31.09	0.12					45.05	36.62		
12 23	40.31	20.13	20.27	0.00					45.54	34.61		
12 24	46.53	20.00	26.13	0.00					45.45	33.08		
12 25	31.31	17.42	18.64	0.00					40.53	31.58		
12 26	33.15	18.43	23.38	0.00					41.15	31.41		
12 27	43.56	22.96	32.60	0.00					41.26	31.45		
12 28	40.58	26.25	26.88	0.02	T				42.50	33.27		
12 29	35.48	24.15	28.17	0.00					41.43	32.70		
12 30	42.42	27.71	38.19	0.00					42.99	32.26		
12 31	61.30	37.21	42.35	0.00					48.09	34.78		
Average	49.21	29.50	34.28	Total	2.67	0.0		0.00	48.00	35.90		
				Greatest	0.88							