

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO PRINCE GEORGE MD JAN 2000 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	
1 1	56.88	25.62	26.00		0.00			54.95	38.08	
1 2	59.29	25.49	51.78		0.00			51.28	37.62	
1 3	68.41	49.08	57.63		0.00			64.90	45.61	
1 4	69.80	57.25	61.90		0.00			65.93	54.27	
1 5	71.46	37.60	38.11		1.10			65.17	40.46	
1 6	43.69	22.40	22.69		0.00			48.88	35.16	
1 7	48.69	22.46	27.39		0.00			48.69	34.50	
1 8	54.93	26.34	30.04		0.00			50.77	35.19	
1 9	46.08	27.78	36.88		0.00			46.17	34.34	
1 10	47.30	33.56	43.42		0.03			44.21	38.60	
1 11	55.09	40.69	44.47		0.41			50.02	38.54	
1 12	57.45	34.30	34.46		0.00			51.66	36.40	
1 13	53.71	29.21	41.71		0.00			47.71	35.64	
1 14	60.55	22.12	22.46		0.00			50.77	31.84	
1 15	31.70	19.72	20.13		0.00			41.51	31.43	
1 16	37.72	17.80	37.59		0.00			41.94	31.40	
1 17	61.20	19.80	19.90		0.00			46.89	32.12	
1 18	26.50	13.35	13.59		0.00			40.53	31.28	
1 19	20.75	10.54	15.62		0.03	0.7	1	32.48	31.27	
1 20	39.28	13.35	30.76		0.14	2.9	3	33.08	31.32	
1 21	33.48	16.25	16.88		0.13	2.0	5	32.13	31.00	
1 22	24.20	12.60	13.37		0.00		3	31.81	28.25	
1 23	24.70	13.14	23.67		0.00		2	31.37	28.07	
1 24	28.89	23.66	27.26		0.00		2	31.27	29.89	
1 25	38.82	27.14	27.16		0.24	4.0	4	32.00	30.36	
1 26	27.20	20.06	20.78		0.66	10.0	14	31.17	29.76	
1 27	32.34	17.04	17.73		0.00		12	31.05	28.98	
1 28	24.43	14.65	15.82		0.00		12	30.04	26.97	
1 29	31.72	9.25	9.70		0.02		11	29.77	22.42	
1 30	40.35	6.26	20.55		0.00		10	29.18	20.45	
1 31	29.95	20.55	24.60		0.83	0.6	10	30.66	23.47	Snow, rain & sleet mix
Average	43.44	23.52	28.84	Total	3.59	20.2		42.52	33.05	
				Greatest	1.10	10.0				

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO PRINCE GEORGE MD FEB 00 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	37.89	16.63	16.79		0.00		9	31.84	28.74	
2 2	38.26	15.08	24.97		0.00		8	31.57	27.92	
2 3	34.77	14.86	15.24		0.00		8	31.64	27.96	
2 4	37.98	13.62	28.76		T		8	31.21	27.58	
2 5	38.35	26.74	30.57		0.08	0.7	8	31.08	30.66	snow & rain
2 6	41.41	24.02	29.74		0.00		7	31.23	30.51	
2 7	39.99	25.98	30.75		0.00		7	31.32	30.33	
2 8	50.47	25.21	27.71		0.00		6	32.04	30.36	
2 9	38.72	14.36	15.08		0.00		5	32.24	29.89	
2 10	52.66	14.56	26.75		0.00		4	32.19	29.77	
2 11	56.41	26.20	43.02		0.00		2	37.39	31.52	
2 12	61.30	32.36	32.36		0.00		1	41.22	33.10	
2 13	32.45	19.42	25.11		0.00		1	35.98	32.32	
2 14	35.83	25.10	35.47		0.12		T	35.47	32.16	
2 15	63.00	34.44	34.76		0.59		0	51.33	33.54	
2 16	45.36	27.97	36.75		0.00			52.61	36.74	
2 17	66.60	31.70	32.16		0.00			61.59	36.87	
2 18	42.68	28.98	30.03		0.23	0.6	1	50.67	36.04	snow & rain
2 19	47.88	29.93	47.86		0.64		0	39.30	34.82	
2 20	55.76	34.61	37.07		0.00			53.24	37.22	
2 21	49.19	31.86	36.34		0.00			54.64	37.01	
2 22	50.43	27.58	27.59		0.00			56.97	37.73	
2 23	55.81	26.65	29.14		0.00			59.50	37.82	
2 24	60.12	29.02	38.44		0.00			54.43	37.75	
2 25	71.65	38.08	52.90		0.00			65.08	43.28	
2 26	79.36	43.03	43.08		0.00			75.97	50.23	
2 27	45.81	42.13	43.37		0.00			50.41	44.82	
2 28	66.99	42.85	44.87		0.60			60.33	44.62	
2 29	58.86	37.68	38.21		0.00			63.10	39.00	
0	0.00	0.00	0.00		0.00			0.00	0.00	
0	0.00	0.00	0.00		0.00			0.00	0.00	
Average	46.97	25.83	30.80	Total	2.26	1.3		42.44	32.59	
				Greatest	0.64	0.7				

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO PRINCE GEORGE MD March 00 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	
3 1	61.84	30.82	31.21		0.00			62.87	38.81	
3 2	65.35	30.57	48.36		0.00			58.28	39.62	
3 3	52.39	33.83	34.26		0.00			56.91	37.04	
3 4	54.09	29.17	29.31		0.00			58.93	36.57	
3 5	58.86	29.14	42.45		0.00			63.50	37.82	
3 6	66.06	32.46	33.01		0.00			66.34	40.57	
3 7	59.13	29.92	30.17		0.00			65.39	39.25	
3 8	71.42	29.78	53.71		0.00			69.26	38.93	
3 9	84.61	51.37	51.71		0.00			80.31	50.00	
3 10	78.60	50.04	57.70		0.00			70.75	52.38	
3 11	73.60	48.69	49.78		0.00			77.49	50.43	
3 12	59.34	49.33	49.33		0.49			59.23	50.23	
3 13	49.42	29.38	29.84		0.00			51.85	34.62	
3 14	50.52	29.49	30.04		0.00			61.14	34.42	
3 15	60.26	29.41	45.23		0.00			67.28	37.30	
3 16	70.36	44.07	58.93		0.57			70.18	40.20	
3 17	70.36	53.92	53.92		0.00			66.24	47.57	
3 18	53.98	23.31	23.62		0.00			57.43	32.49	
3 19	41.31	23.36	30.98		0.00			55.72	32.39	
3 20	47.25	30.95	38.22		0.00			50.97	34.53	
3 21	48.60	37.97	40.72		0.00			52.56	38.27	
3 22	42.25	40.49	41.16		2.00			43.28	40.65	
3 23	46.06	36.07	36.34		0.00			46.09	40.60	
3 24	62.49	35.84	42.12		0.00			68.56	40.63	
3 25	67.30	41.52	47.39		0.00			76.08	47.10	
3 26	76.39	46.89	56.98		0.36			74.16	47.77	
3 27	66.13	35.34	35.34		0.00			71.98	44.78	
3 28	71.26	35.09	47.89		0.85			64.96	44.19	
3 29	59.77	42.72	43.43		0.06			64.09	41.39	
3 30	61.57	32.92	36.86		0.00			70.27	41.14	
3 31	65.05	32.74	37.39		0.00			71.78	40.25	
Average	61.15	36.34	41.53	Total	4.33	0.0		63.67	41.03	
				Greatest	2.00					

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			April 2000 7:00 AM			EASTERN			REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
4 1	59.59	32.85	40.18	0.00					69.96	40.04		
4 2	70.50	40.20	54.99	0.00					76.23	40.10		
4 3	68.50	54.91	61.20	0.01			1.89		63.95	48.47		
4 4	73.89	58.48	58.57	0.33			2.11		74.07	58.12		
4 5	64.17	37.58	38.72	0.09			2.11		62.98	37.36		
4 6	56.84	38.71	47.88	0.00			1.93		64.42	37.95		
4 7	79.57	46.80	51.85	0.00			1.67		75.06	42.47		
4 8	72.90	51.60	63.57	0.00					76.14	49.15		
4 9	77.68	32.19	33.91	1.14	T				77.31	34.74		
4 10	52.81	33.86	45.00	0.00			2.17		61.75	34.76		
4 11	64.53	44.89	49.37	0.00			2.09		71.38	38.62		
4 12	62.24	49.23	54.10	0.05			1.93		68.94	47.64		
4 13	54.79	34.12	39.10	0.00			1.73		69.58	38.45		
4 14	53.20	33.68	40.63	0.00			1.57		67.21	38.81		
4 15	60.53	40.63	51.17	0.27					65.50	39.61		
4 16	60.67	51.19	60.08	0.00					64.26	51.78		
4 17	79.45	58.86	59.29	0.50			2.12		88.57	59.47		
4 18	59.29	44.22	44.33	0.47			2.57		60.28	45.93		
4 19	46.11	44.11	45.48	0.21			2.79		48.15	44.27		
4 20	65.75	41.86	48.06	0.00			2.70		73.58	44.60		
4 21	69.21	47.95	55.56	0.01			2.53	2.2	76.98	50.20	Clean mout evap pan	
4 22	67.68	46.85	47.10	0.40					66.67	49.10		
4 23	56.91	46.22	50.14	0.01					60.28	46.72		
4 24	55.45	43.67	50.99	0.00			2.38		57.43	43.78		
4 25	67.37	50.54	50.61	0.30			2.71		75.00	44.52		
4 26	50.63	34.71	39.18	0.66			3.13		53.31	40.13		
4 27	56.05	39.16	45.59	0.00			3.04		62.76	40.66		
4 28	54.50	45.45	49.26	0.00			3.02		55.54	46.99		
4 29	59.85	46.56	49.48	0.00					64.49	48.92		
4 30	69.48	48.31	58.12	0.00					76.82	49.95		
Average	63.00	43.98	49.45	Total	4.45	0.0			67.62	44.44		
				Greatest	1.14							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			May 2000 7:00 AM				EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
5 1	71.19	36.87	48.31	0.00						78.13	46.65	
5 2	77.61	48.96	58.21	0.05			2.33			78.66	47.34	
5 3	71.92	42.37	53.60	T			2.10			81.63	49.77	
5 4	73.24	46.27	55.62	0.00			1.86			84.52	50.52	
5 5	78.60	54.61	64.22	0.00			1.62			86.07	51.62	
5 6	87.78	61.74	70.14	0.00						91.26	60.24	
5 7	89.69	62.38	72.07	0.00						95.29	65.37	
5 8	92.35	66.85	72.28	0.00			0.98			97.11	66.61	
5 9	92.68	67.59	72.14	0.00						99.57	65.21	
5 10	90.28	67.89	68.79	0.00			1.75			95.52	66.52	
5 11	87.22	49.57	59.20	0.70			2.04			94.32	51.80	Lightning
5 12	79.20	59.07	67.75	0.00			1.83			86.83	53.04	
5 13	88.59	66.67	70.09	0.00						91.15	61.72	
5 14	90.55	55.78	62.60	0.41						99.77	60.40	High winds
5 15	75.92	47.50	58.05	0.00			1.57			88.05	51.76	
5 16	72.00	41.00	49.00	0.00			1.38			79.00	50.00	
5 17	74.62	54.59	56.86	0.00			1.14			82.49	55.49	
5 18	77.72	56.89	67.21	0.00			0.93	1.67		89.31	55.87	
5 19	84.58	67.21	71.96	0.00			1.40			89.94	63.18	
5 20	77.59	54.27	54.54	0.22						75.58	56.43	
5 21	58.41	54.39	55.44	0.15						62.38	56.28	
5 22	63.12	55.33	57.87	0.14			1.87			68.76	56.62	
5 23	63.07	56.75	58.77	0.62			2.41			69.91	58.23	
5 24	71.78	58.69	63.86	0.08			2.39			74.88	59.61	
5 25	85.06	59.50	62.24	0.25			2.38			93.60	62.76	
5 26	77.16	51.44	61.81	0.00			2.24			78.01	55.47	
5 27	79.79	55.42	57.58	0.00			1.97			89.10	55.76	
5 28	64.26	54.95	56.93	0.22						66.20	57.56	
5 29	61.07	53.78	55.22	0.50						64.60	55.29	
5 30	63.84	48.45	53.01	0.00			2.56			70.21	52.47	
5 31	63.25	45.16	51.01	0.00			2.45			71.10	52.52	
Average	76.91	54.90	60.85	Total	3.34	0.0				83.00	56.52	
				Greatest	0.70							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			JUN 2000 7:00 AM			EASTERN			REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
6 1	72.70	51.01	58.57	0.00			2.29		89.58	52.83		
6 2	88.81	58.60	69.62	0.00			2.12		94.01	60.66		
6 3	91.69	63.95	69.33	0.38					98.31	67.17		
6 4	75.69	52.77	57.43	0.00			1.93		91.11	59.49		
6 5	73.94	56.88	59.47	0.00			1.80		82.65	59.99		
6 6	69.57	59.36	59.52	0.28			1.95		76.64	60.13		
6 7	63.01	55.85	57.58	0.15			2.02		67.59	54.05		
6 8	77.50	56.46	59.14	0.00			1.80		87.26	54.39		
6 9	81.90	59.02	64.47	0.00					88.92	60.24		
6 10	91.33	64.47	69.58	0.00					98.11	60.69		
6 11	91.60	69.58	72.36	0.00					102.60	67.33		
6 12	93.94	71.94	73.99	0.00					101.90	70.11		
6 13	93.45	62.80	62.83	0.06					101.70	68.11		
6 14	68.04	62.24	62.69	t					72.25	63.72		
6 15	72.18	62.69	68.27	0.00					77.50	63.82		
6 16	85.64	68.09	69.46	0.76					91.17	67.80		
6 17	86.16	69.44	76.51	0.00					93.29	68.70		
6 18	90.68	71.10	71.89	1.21					101.30	71.62		
6 19	88.38	69.12	70.09	0.00			1.71		97.09	70.93		
6 20	71.65	54.14	59.36	0.03			1.63		78.75	59.14		
6 21	81.54	58.73	65.79	0.00			1.40		97.65	59.50		
6 22	85.23	65.61	69.17	1.05			2.27		90.07	64.29		
6 23	85.06	65.16	68.36	0.01			2.06		92.61	68.54		
6 24	85.30	63.81	66.78	0.00					92.88	67.93		
6 25	87.73	66.67	73.49	0.00					96.06	68.38		
6 26	89.38	69.21	71.53	0.08			1.40		99.03	71.26		
6 27	90.81	71.60	73.36	0.00			1.11		101.60	70.21		
6 28	89.06	70.05	70.43	0.14			1.10		97.03	70.66		
6 29	75.85	68.32	68.49	0.10			1.16		79.57	69.75		
6 30	82.27	58.89	62.85	0.72			1.69		98.22	62.15		
0	0.00	0.00	0.00	0.00			0.00		0.00	0.00		
Average	80.00	61.21	64.59	Total	4.97	0.0			88.27	62.37		
				Greatest	1.21							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			JUL 2000 7:00 AM			EASTERN			REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
7 1	81.57	60.21	64.94	0.00					94.26	62.44		
7 2	83.59	59.47	63.05	0.00					98.73	64.17		
7 3	85.32	63.05	69.80	0.00			0.96	1.57	97.59	64.49		
7 4	88.47	69.30	70.05	2.39					100.80	67.23		
7 5	86.94	70.05	73.09	0.00			3.52		96.21	71.10		
7 6	85.91	61.97	64.42	0.00			3.30		92.86	68.56		
7 7	83.62	64.44	65.48	0.00			3.02		97.18	67.78		
7 8	79.11	52.02	55.35	0.00					91.11	60.31		
7 9	79.68	55.40	62.58	0.00					91.71	60.66		
7 10	86.70	62.65	75.16	0.00			2.27		96.55	64.45		
7 11	90.52	70.75	72.28	0.07			2.15		92.62	72.81		
7 12	78.67	63.37	64.96	0.00			2.05		83.62	66.40		
7 13	82.11	58.53	62.80	0.00			1.81		96.15	63.97		
7 14	78.22	62.74	66.40	T			1.70		79.05	64.62		
7 15	85.01	64.26	65.17	1.41					94.98	65.75		
7 16	79.27	61.75	64.33	0.02					89.85	66.06		
7 17	80.22	61.05	63.81	0.09			2.74		88.77	65.93		
7 18	83.93	63.79	69.62	0.00			2.59		93.07	66.27		
7 19	88.95	68.68	69.03	0.00			2.35		96.82	70.20		
7 20	73.00	60.40	61.03	0.50			2.76		77.20	61.99		
7 21	78.57	59.76	62.96	0.00			2.60		89.96	62.28		
7 22	83.12	62.26	65.34	0.00					95.47	67.51		
7 23	81.59	60.06	62.08	0.00					90.82	65.41		
7 24	79.18	61.81	66.96	0.00			2.04		87.22	65.75		
7 25	67.78	61.34	63.00	0.30			2.33		71.98	63.21		
7 26	75.60	63.01	66.34	0.39			2.61		82.00	63.36		
7 27	69.57	65.68	67.12	1.30			3.88		74.34	67.26		
7 28	77.00	63.79	65.37	0.00			3.81		85.30	68.77		
7 29	82.27	63.32	64.20	0.46					91.99	68.68		
7 30	82.35	64.15	72.63	0.00					93.34	68.81		
7 31	84.24	68.41	69.87	0.48			4.23	2.04	91.65	72.68		
Average	81.36	62.82	66.10	Total	7.41	0.0			90.43	66.09		
				Greatest	2.39							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD				AUG 200 7:00 AM		EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
8 1	86.31	69.82	73.38	0.45			2.33		97.79	72.81		
8 2	87.42	71.46	72.48	0.12			2.27		98.51	72.54		
8 3	84.58	71.46	72.25	0.30			2.42		91.81	72.75		
8 4	84.43	66.74	68.34	0.11			2.41		91.67	69.53		
8 5	85.32	64.47	65.59	0.10					93.45	68.70		
8 6	82.15	60.96	63.07	0.00			2.16		96.35	66.15		
8 7	76.75	62.98	75.90	0.56			2.70		75.38	66.31		
8 8	90.70	71.24	72.61	0.36			2.83		96.60	73.80		
8 9	90.82	72.66	76.14	0.00			2.60		98.87	73.99		
8 10	90.90	70.32	71.62	0.00			2.35		99.70	70.45		
8 11	89.31	67.55	68.09	0.14			2.30		97.90	70.52		
8 12	86.22	66.38	66.58	0.00					98.15	67.12		
8 13	80.15	62.60	64.26						91.98	64.87		
8 14	73.69	64.22	64.76	0.41			2.15		81.41	64.87	two day rain total	
8 15	76.78	62.65	64.87	0.02			2.06		84.63	64.78		
8 16	86.13	64.94	71.02	T			1.90		94.03	65.80		
8 17	87.82	57.65	57.87	0.00			1.65		95.70	60.13		
8 18	79.59	57.96	65.95	0.07			1.55		91.96	60.13		
8 19	75.20	59.22	59.94	0.02					77.16	60.46		
8 20	79.05	55.06	55.35	0.00					91.60	59.29		
8 21	75.18	51.03	51.26	0.00			1.22		86.38	56.26		
8 22	78.58	51.19	55.27	0.00			1.03		93.74	56.25		
8 23	79.48	55.26	61.50	0.00					91.96	58.98		
8 24	81.90	61.48	65.98	0.00			0.72		87.35	61.45		
8 25	86.45	61.21	61.56	0.00			2.30		91.06	66.07		
8 26	82.58	57.51	57.92	0.00					94.10	63.77		
8 27	84.49	57.94	67.77	0.00					92.79	63.90		
8 28	80.67	62.83	64.09	1.03			2.81		85.33	66.04		
8 29	80.37	64.02	69.62	0.12			2.75		91.87	66.13		
8 30	79.63	69.60	70.18	0.15			2.82		85.64	69.80		
8 31	79.09	70.14	74.32	0.11			2.83		86.11	71.33		
Average	82.64	63.31	66.11	Total	4.07	0.0			91.32	65.97		
				Greatest	1.03							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			SEP 2000 7:00 AM			EASTERN			REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
9 1	83.05	73.44	73.78	0.29			3.04		86.56	73.56		
9 2	87.31	73.20	74.26	0.00					95.41	74.79		
9 3	82.45	70.83	70.90	0.00					84.74	72.36		
9 4	81.86	70.86	72.21	0.00					87.51	72.39		
9 5	84.79	61.38	61.38	1.85			4.33		91.81	63.93		
9 6	70.97	49.23	50.07	0.00			4.15		76.39	54.84		
9 7	70.38	49.93	53.15	0.00			4.01		78.87	54.82		
9 8	73.87	51.78	53.26	0.00			3.85		85.57	57.13		
9 9	78.73	53.22	65.35	0.00					86.36	59.63		
9 10	84.38	62.29	62.58	0.00					91.26	68.58		
9 11	85.05	62.44	64.18	0.00			3.43		94.48	69.01		
9 12	82.38	64.18	69.21	0.00			3.25		91.04	69.04		
9 13	83.57	69.19	70.23	0.00			3.06		91.51	70.07		
9 14	83.14	58.53	59.41	0.00			2.86		91.09	63.91		
9 15	80.47	59.14	66.09	0.32			3.01		87.37	63.77		
9 16	75.09	48.15	48.56	0.00					83.32	50.04		
9 17	68.68	44.71	45.12	0.00					75.52	49.66		
9 18	71.51	44.67	51.55	0.00			2.48		79.05	49.59		
9 19	73.89	51.28	62.96	0.10			2.45		76.24	54.48		
9 20	68.65	52.29	52.93	0.92			3.33		68.79	55.89		
9 21	86.65	52.93	70.97	0.00					88.68	55.85		
9 22	78.37	48.36	48.69	0.00			2.91		85.46	54.54		
9 23	73.29	47.97	61.81	0.00					82.81	54.46		
9 24	72.45	61.72	64.72	0.00					74.30	62.71		
9 25	82.56	54.18	54.18	0.08			2.69		84.67	59.13		
9 26	54.27	47.21	49.10	2.99			O.F.	1.85	59.32	50.16		
9 27	53.56	44.47	44.89	0.10			1.92		55.71	46.40		
9 28	69.69	43.66	47.68	0.00			1.80		79.34	46.33		
9 29	74.48	43.49	43.63	0.00			1.65		82.42	48.09		
9 30	63.88	40.99	41.06	0.00					77.00	46.56		
0	0.00	0.00	0.00	0.00					0.00	0.00		
Average	73.53	53.41	56.58	Total	6.65	0.0			79.76	57.15		
				Greatest	2.99							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			OCT 200 7:00 AM			EASTERN			REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
10 1	69.71	40.95	50.59	0.00						80.44	46.45	
10 2	70.48	50.52	53.83	0.00			1.38			76.17	53.15	
10 3	78.39	53.46	56.48	0.00			1.25	2.04		87.37	56.55	
10 4	85.12	55.29	59.99	0.00			1.93			83.71	57.33	
10 5	87.49	59.02	65.55	0.00						90.05	63.16	
10 6	66.78	62.26	62.49	0.00						70.86	63.68	
10 7	83.32	49.60	50.20	0.00						83.89	49.78	
10 8	61.57	34.92	35.80	0.00						71.51	39.51	
10 9	57.25	34.13	34.82	0.00						68.00	37.61	
10 10	54.43	34.46	41.90	0.06						60.15	37.66	
10 11	62.73	40.87	41.19	0.00						61.52	40.16	
10 12	71.04	39.34	39.55	0.00						71.69	39.85	
10 13	74.79	37.85	37.96	0.00						76.32	42.45	
10 14	77.58	37.59	42.66	0.00						77.97	43.09	
10 15	80.40	42.28	47.07	0.00						79.16	46.62	
10 16	82.13	46.81	52.27	0.00						80.98	49.53	
10 17	78.22	51.42	60.28	0.00			0.56			80.60	54.57	
10 18	64.49	59.52	59.72	0.01			1.35			66.16	59.99	
10 19	68.68	49.12	49.86	0.03			1.31			70.43	48.49	
10 20	71.89	39.75	40.24	0.00			1.19			73.74	44.34	
10 21	74.26	39.74	47.28	0.00						75.52	44.08	
10 22	79.05	46.33	51.03	0.00						78.82	48.42	
10 23	68.56	36.56	37.17	0.00			0.87			74.73	41.57	
10 24	66.33	36.69	39.15	0.00			0.79	1.55		71.15	40.88	
10 25	70.11	39.16	56.59	0.00						73.31	42.81	
10 26	73.18	50.43	53.24	0.00			1.40			74.43	55.67	
10 27	61.61	46.99	49.17	0.00			1.38	2.15		65.88	49.80	
10 28	74.73	49.23	58.46	0.00						75.96	50.16	
10 29	69.60	30.55	30.82	0.00						67.57	37.03	
10 30	59.23	30.17	40.17	0.00			1.74			60.60	37.27	
10 31	61.97	39.58	39.78	0.00			1.60			62.19	37.86	
Average	71.13	44.02	47.91	Total	0.10	0.0				73.90	47.08	
				Greatest	0.06							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO			PRINCE GEORGE MD			Nov-00 7:00 AM				EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
11 1	60.96	36.15	38.26	0.00			1.49		62.33	37.76		
11 2	63.23	34.61	36.60	0.00			1.38		64.06	37.74		
11 3	68.34	35.22	35.22	0.00			1.26		65.93	37.76		
11 4	73.60	35.07	48.11	0.00					67.39	39.02		
11 5	69.46	46.90	47.91	0.00					65.82	43.16		
11 6	58.87	29.22	30.47	0.00			0.88	1.67	61.48	35.56		
11 7	60.04	29.62	32.60	0.00			1.57		61.07	35.37		
11 8	66.60	32.61	44.12	0.00			1.50		62.51	37.43		
11 9	67.80	42.92	55.26	0.00			1.45		61.99	46.22		
11 10	68.59	52.29	52.30	0.41			1.84		63.72	53.06		
11 11	61.83	50.45	52.50	0.00					64.85	46.65		
11 12	60.53	39.79	41.12	0.00					61.30	40.30		
11 13	59.85	33.93	34.64	0.00			1.32	2.12	63.54	39.58		
11 14	57.99	33.71	50.00	0.00					57.33	39.24		
11 15	56.05	36.11	38.53	0.34					54.55	38.26		
11 16	47.41	24.37	24.75	0.00					48.81	36.32		
11 17	53.42	23.74	40.48	0.04			2.22		49.48	35.61		
11 18	58.91	32.34	33.50	0.00					57.87	36.07		
11 19	47.39	32.34	32.70	0.00					50.74	35.40		
11 20	39.39	25.00	29.81	0.00					40.55	33.75		
11 21	51.33	28.68	30.05	T			1.90		48.42	33.55		
11 22	39.04	24.72	25.15	0.00			Frozen		41.68	31.38		
11 23	38.81	24.14	25.24	0.00			Frozen		42.53	31.39		
11 24	39.49	18.61	18.86	0.00			Frozen		43.39	31.67		
11 25	43.57	18.18	26.83	0.00			Frozen		44.12	31.75		
11 26	53.08	26.61	52.41	0.96					45.09	33.40		
11 27	56.52	42.27	46.54	0.05			2.74		57.79	44.96		
11 28	58.05	30.59	31.03	0.00			2.68		58.71	40.03		
11 29	57.60	28.21	28.48	0.00			2.60		57.51	38.67		
11 30	52.86	28.12	39.93	0.06			2.54		52.12	38.44		
Average	56.35	32.55	37.45	Total	1.86	0.0			55.89	37.98		
				Greatest	0.96							

RECORD OF CLIMATOLOGICAL OBSERVATIONS AND EVAPORATION

UPPER MARLBORO				PRINCE GEORGE MD			DEC 200 7:00 AM			EASTERN		REMARKS
DATE	TEMPERATURE F			RAIN, MELTED PRECIP INCHES	SNOW, ICE, HAIL INCHES	SNOW, ICE ON GROUND INCHES	EVAP		WATER TEMP F			
	maximum	minimum	present				INCHES	reading after	maximum	minimum		
12 1	48.00	28.95	30.92	0.00						47.93	36.25	
12 2	47.25	28.43	29.39	0.00						44.38	36.12	
12 3	38.80	21.94	22.43	0.00						44.80	31.97	
12 4	34.62	17.62	20.40	0.00						41.97	31.73	
12 5	49.93	17.65	30.24	0.00						44.74	31.71	
12 6	52.39	24.25	24.60	0.00						45.61	32.62	
12 7	34.66	24.32	29.40	0.00						43.64	32.42	
12 8	40.53	26.37	33.43	0.00						42.73	33.66	
12 9	43.30	29.85	30.59	0.00						40.99	33.65	
12 10	41.78	19.74	21.52	0.00						45.25	33.04	
12 11	38.20	20.94	26.59	0.03						39.60	32.98	
12 12	52.07	26.49	51.75	0.00						42.17	33.33	
12 13	52.74	20.62	20.92	0.00						50.81	32.70	
12 14	35.97	19.18	32.21	0.73						40.73	32.06	
12 15	37.79	29.44	30.06	0.03						39.61	33.54	
12 16				0.24								Failure of Automated station
12 17				1.99								
12 18				0.00								
12 19	38.00	23.00	29.00	0.00								Begin manual readings
12 20	38.00	17.00	18.00	0.09	1.5	2						
12 21	31.00	12.00	17.00	0.00		2						
12 22	36.00	17.00	26.00	0.00		1						
12 23	34.00	12.00	18.00	0.00	T	T						
12 24	27.00	14.00	16.00	0.00		T						
12 25	27.00	14.00	16.00	0.00		T						
12 26	38.00	17.00	18.00	0.00		0						
12 27	27.00	16.00	24.00	0.00								
12 28	35.00	23.00	23.00	T	T							
12 29	30.00	14.00	17.00	0.00								
12 30	33.00	16.00	22.00	0.00								
12 31	34.00	18.00	21.00	0.00								
Average	38.43	20.31	24.98	Total	3.11	1.5						
				Greatest	1.99	1.5						