



CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Station	Temperature												Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										90° or More Below	80° or More Below	70° or More Below	60° or More Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
MARYLAND																								
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SOUTHERN EASTERN SHORE 01																								
ASSATEAGUE STATE PARK	51.3	38.1	44.7		73	1	25	6	621	0	0	7	0	2.51		.87	17	T	0		7	2	0	
CRISFIELD SOMERS COVE	52.8	37.9	45.4	- 1.1	69	2	22	9	599	0	0	10	0	2.50	- 1.51	.86	17	T	0		8	2	0	
PODCOMKE CITY	55.7	36.0	45.9		75	2+	22	11	588	0	0	12	0	2.71		.83	17	T	0		8	2	0	
PRINCESS ANNE	54.5	35.0	44.8		75	2	19	11	623	0	0	14	0	2.30		.98	17	T	0		6	2	0	
SALISBURY	55.5	36.1	45.8		76	2	22	11	589	0	0	12	0	3.20	- .93	1.00	17	T	0		7	2	1	
SALISBURY FAA AIRPORT	53.3	35.1	44.2		78	2	20	11	642	0	0	15	0	3.05		1.12	17	T	0		7	1	1	
SNOW HILL 4 N	52.9	34.8	43.9	- .8	74	1	21	11	648	0	0	14	0	2.67	- 1.95	1.05	17	T	0		6	2	1	
DIVISION																								
Average 45.0 - .0 2.71 - 1.43 T																								
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CENTRAL EASTERN SHORE 02																								
BLACKWATER REFUGE	53.1	34.4	43.8		74	1	20	11	651	0	0	13	0	2.33		1.17	17	T	0		5	1	1	
CAMBRIDGE 4 W	52.7	34.6	43.7		75	1	20	11	654	0	0	13	0	2.53		1.17	17	T	0		5	2	1	
DENTON 1 NW	53.2M	33.4M	43.3M		74	2+	20	11+	657	0	0	15	0	2.50		1.24	17	T	0		5	1	1	
EASTON POLICE BARRACKS	54.7	34.8	44.8	.5	78	1	21	11	618	0	0	14	0	2.20	- 1.75	1.19	17	T	0		4	1	1	
PRESTON 1 S	53.6	33.4	43.5		75	1	20	11	656	0	0	16	0	1.95		.69	17	T	0		6	2	0	
ROYAL OAK	54.1	35.1	44.6		75	1	20	11	621	0	0	13	0	2.56		1.38	17	T	0		3	2	1	
VIENNA	55.8	35.6	45.7		79	2	22	11	595	0	0	14	0	2.16		.56	17	T	0		5	2	0	
DIVISION																								
Average 44.2 - .1 2.32 - 1.58 T																								
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LOWER SOUTHERN 03																								
CHARLOTTE HALL 2 SE	57.5	33.7	45.6		78	1	16	11	594	0	0	14	0	2.86		1.38	17	T	0		4	2	1	
LA PLATA 1 W	56.7	34.3	45.5		81	2+	16	11	606	0	0	14	0	2.48		1.11	17	T	0		5	1	1	
LEONARDTOWN 3 NW	57.3	34.2	45.8		79	2+	15	11+	595	0	0	14	0	3.12		1.80	17	T	0		5	1	1	
DWINGS FERRY LANDING	54.7	32.5	43.6	- 1.0	79	2+	16	11	659	0	0	19	0	2.87	- .62	1.61	17	T	0		4	2	1	
PRINCE FREDERICK 1 N	55.0	34.4	44.7		80	2	19	11	629	0	0	15	0	2.94		1.44	17	T	0		4	2	2	
SOLDONS	54.3	36.8	45.6	.3	75	1	24	9+	594	0	0	11	0	2.52	- 1.09	1.32	17	T	0		5	2	1	
WALDORF POLICE BRKS	57.4M	34.2	45.8M		80	2	16	11	590	0	0	16	0	3.10		1.48	17	T	0		3	3	1	
DIVISION																								
Average 45.2 .4 2.84 - .82 T																								
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UPPER SOUTHERN 04																								
ANNAPOLIS USN ACADEMY	52.4	34.3	43.4		75	1	20	5	663	0	0	12	0	4.89		2.50	17	T	0		6	3	1	
BALTIMORE WSD AP	52.7	34.4	43.6	.5	80	2+	22	11+	663	0	0	15	0	2.38	- 1.44	.61	3	T	0		5	3	0	
BELTSVILLE	52.6	31.0	41.8		77	3+	17	11	714	0	0	16	0	2.77		1.10	17	T	0		6	1	1	
BELTSVILLE PLANT STA 5	52.5	34.0	43.3		78	3	20	11	668	0	0	16	0	2.56		1.10	17	T	0		5	7	1	
COLLEGE PARK	55.3	35.3	45.3	1.3	79	2	20	11	611	0	0	12	0	2.86	- .87	1.08	17	T	0		4	3	1	
DALECARLIA RESVR D C	56.3	35.4	45.9		80	2	22	11+	661	0	0	13	0	3.02		1.40	17	T	0		4	3	1	
FORT GEORGE G MEADE	54.8	31.9	43.4		80	2	19	6+	590	0	0	13	0	2.78		1.08	17	T	0		4	3	1	
GLENN DALE BELL STA	55.4	32.3	43.9	.7	79	2+	15	11	655	0	0	18	0	2.46	- 1.38	1.04	17	T	0		4	2	1	
LAUREL 3 W	53.2	33.8	43.5		76	2+	20	9+	658	0	0	15	0	2.60		1.19	17	T	0		7	1	1	
NATIONAL ARBORETUM D C	55.9	34.8	45.4		79	2	14	11	606	0	0	12	0	2.83		1.04	17	T	0		4	3	1	
SUITLAND	52.3	33.6	43.0		78	3	21	11+	678	0	0	15	0	2.73		1.11	17	T	0		6	1	1	
U. S. SOLDIERS HOME DC	53.6	33.8	43.7		78	2	20	9	672	0	0	15	0	3.01		.83	3	T	0		5	4	0	
UPPER MARLBORO 3 NNW	53.3	32.4	42.9		80	3	15	11	682	0	0	16	0	2.83		1.05	17	T	0		8	1	1	
DIVISION																								
Average 43.8 .4 2.90 - .80 T																								
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NORTHERN EASTERN SHORE 05																								
CENTREVILLE	52.5	34.5	43.5		76	1	20	11	663	0	0	14	0	2.61		1.35	17	T	0		4	2	1	
CHESTERTOWN	51.0	33.4	42.2		74	2+	20	4	700	0	0	15	0	3.10		.78	17+	T	0		7	3	0	
COLEMAN 3 NNW	52.6M	35.8M	44.2M		69	3+	22	4	645	0	0	12	0	3.19		1.52	17	T	0		4	2	1	
EASTERN NECK ISLAND	52.1	29.8	41.0	- 2.4	78	1	17	11+	735	0	0	19	0	2.57	- 1.29	1.30	17	T	0		4	1	1	
MILLINGTON																								
DIVISION																								
Average 42.7 - .1 2.87 - 1.02 T																								
* * * * *																								
NORTHERN CENTRAL 06																								
ABERDEEN PHILLIPS FLD	50.0	31.5	40.8		74	2	19	4	745	0	0	18	0	2.97		1.29	17	T	0		4	3	1	
BALTIMORE WSD CI	51.9	34.8	43.4	- 1.3	80	2+	20	4	668	0	0	13	0	2.75	- 1.19	.67	16	T	0		5	3	0	
BENSON POLICE BARRACKS	51.0	30.4	40.7		72	2+	16	11	749	0	0	20	0	1.42		.80	17	T	0		3	1	0	
BOYDS 2 NW	52.4	32.4	42.4		77	1	16	9	695	0	0	17	0	2.89		.88	17	T	0		6	2	0	
CATOCTIN MOUNTAIN PARK	47.0	27.9	37.5		71	1	12	9	843	0	4	24	0	2.79		.66	22	T	.5	1	15+	6	2	0
CLARKSVILLE 3 NNE	52.5	30.4	41.5		77	2	13	11	729	0	0	21	0	3.47		1.60	17	T	0		5	2	1	
CONDONGO DAM	49.8	29.9	39.9		84	2	18	11+	772	0	0	23	0	2.64		.80	17	T	.5	1	5	5	0	
ELKTON	50.6	31.4	41.0	- 1.1	75	2	18	11	739	0	0	20	0	3.04	- 1.15	1.36	17	T	0		4	3	1	
EMMITSBURG 2 SE	52.3	29.6	41.0		77	1	15	11+	735	0	0	21	0	2.67		.76	22	T	0		5	3	0	
FREDERICK WPMO	52.0	32.6	42.3	1.2	76	1	19	11+	695	0	0	13	0	2.37	- 1.16	.70	22	T	0		7	2	0	
PARKTON 2 SW	48.7	28.3	38.5		76	1	12	11	818	0	1	21	0	2.64		.83	22	T	T	0	3+	5	1	0
ROCKVILLE 4 NE	55.3	32.3	43.8		80	1	15	11	657	0	0	16	0	3.18		1.35	17	T	T	0	5	2	1	

See Reference Notes Following Station Index

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
MARCH 1972

Station	Temperature											Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
										37° or Above	37° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More	
																								Max.
TOWSON	51.6	33.0	42.3		77	2	19	9+	699	0	0	16	0	3.44	-.69	1.44	17	T	0			4	2	2
UNIONVILLE	52.3	29.7	41.0		75	2+	15	11	741	0	0	22	0	2.63		.84	17	T	T			4	2	0
WESTMINSTER 2 SSE	49.2	29.7	39.5	- 1.8	74	2+	15	11+	786	0	0	22	0	2.77	- 1.28	.94	17	T	T	15+		6	2	0
WHEATON REGIONAL PARK WOODSTOCK	54.1	31.1	42.6		78	2	16	11	688	0	0	17	0	2.41		1.35	17	T	0			3	2	1
DIVISION			41.1	- .7										2.76	- 1.10				.1					
* * * APPALACHIAN MOUNTAIN 07																								
BOONSBORO	51.0	32.1	41.6		77	1	17	4	720	0	0	17	0	2.53		.77	22	T	T	1		6	2	0
CHEWSVILLE BRIDGEPORT	52.5	27.5	40.0		81	1	15	11+	765	0	0	22	0	3.53		1.74	13	.3	T	10+		6	2	1
CUMBERLAND POLICE BRKS FROSTBURG	52.3	29.2	40.8		78	2+	14	11	746	0	0	21	0	3.19		1.60	13	T	0			5	2	1
HAGERSTOWN	52.9	30.9	41.9		77	1	16	6+	708	0	0	20	0	2.73		.68	3	T	0			7	3	0
HANCOCK FRUIT LAB	50.0	29.8	39.9		78	2	12	11	772	0	0	22	0	1.88	- 1.56	.75	13	.3	T	15+		6	1	0
PICARDY	51.1	28.7	39.9		78	1	12	9+	767	0	1	23	0	2.04		1.35	13	.0	0			4	1	1
WESTERNPORT UPRC	52.0	30.7	41.4		79	1	16	9	727	0	0	18	0	2.20		1.05	13	1.0	0			5	1	1
DIVISION			40.8	- .1										2.59	- .92				.2					
* * * ALLEGHENY PLATEAU 08																								
BITTINGER 2 NW	43.5	22.9	33.2		69	7	5	9	980	0	9	28	0	4.95		1.77	13	19.7	12	1	14	2	1	
MCHENRY 2 NW	43.2	22.7	33.0		68	22	6	9	988	0	8	26	0	4.40		1.29	13	10.5	4	1	13	1	1	
OAKLAND 1 SE	46.7	24.0	35.4	- .7	70	1	9	9	909	0	5	28	0	3.45	- 1.10	.89	13	8.9	1	24+		9	1	0
SAVAGE RIVER DAM	45.3	23.5	34.4		72	2	2	6	943	0	6	25	0	2.51		1.15	13	1.0	1	10		6	1	1
DIVISION			34.0	- 1.1										3.83	- .48			10.0						
DELAWARE																								
* * * NORTHERN 01																								
MIDDLETOWN 1 WSW	51.7	32.0	41.9		75	2+	19	4	710	0	1	20	0	2.64		1.04	17	.0	0			4	2	1
NEWARK UNIVERSITY FARM	51.4	30.4	40.9		76	2+	17	4	739	0	0	19	0	2.60		1.16	17	T	0			4	2	1
WILMINGTON NEMC WSD AP	50.3	32.2	41.3	.0	77	2	19	4	732	0	0	17	0	2.40	- 1.62	.73	3	.3	T	5		5	1	0
WILMGTN PORTER RESVR	48.5	29.1	38.8		74	2	15	4	803	0	1	23	0	2.81	- 1.20	.86	17	T	0			5	3	0
DIVISION			40.7	- 1.0										2.61	- 1.34			.1						
* * * SOUTHERN 02																								
BRIDGEVILLE 1 NW DOVER	52.8	33.4	43.1	- .5	75	2	21	11	672	0	0	16	0	2.42	- 1.56	.96	17	T	0			7	1	0
GEORGETOWN 5 SW	52.2	33.9	43.1	- .6	77	2+	21	25+	676	0	0	14	0	1.89	- 2.23	.71	17	T	0			6	2	0
LEWES 1 SW	52.9	32.9	42.9		76	3	16	11	676	0	0	17	0	2.34		.79	4	T	0			5	2	0
MILFORD 2 WSW	51.6	34.6	43.1		78	1	22	9	674	0	0	14	0	2.24		.87	17	T	0			6	1	0
SELBYVILLE	53.3	33.8	43.6		77	2+	20	11	662	0	0	16	0	2.35		.65	17	T	0			7	2	0
DIVISION			43.2	- .6										2.25	- 1.94			T						

TEMPERATURE AND PRECIPITATION EXTREMES

- HIGHEST TEMPERATURE: 84° ON THE 2D AT CONOWINGO DAM, MARYLAND
- LOWEST TEMPERATURE: 2° ON THE 6TH AT SAVAGE RIVER DAM, MARYLAND
- GREATEST TOTAL PRECIPITATION: 4.95 INCHES AT BITTINGER 2 NW, MARYLAND
- LEAST TOTAL PRECIPITATION: 1.42 INCHES AT BENSON POLICE BARRACKS, MARYLAND
- GREATEST ONE-DAY PRECIPITATION: 2.50 INCHES ON THE 17TH AT ANNAPOLIS USN ACADEMY, MD.
- GREATEST REPORTED TOTAL SNOWFALL: 19.7 INCHES AT BITTINGER 2 NW, MD
- GREATEST REPORTED DEPTH OF SNOW ON GROUND: 12 INCHES ON THE 1ST AT BITTINGER 2 NW, MD.

See Reference Notes Following Station Index

DAILY PRECIPITATION

MARYLAND AND DELAWARE
MARCH 1972

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MARYLAND																																
* * * SOUTHERN EASTERN SHORE 01																																
ASSATEAGUE STATE PARK	2.51		.21		.10			.14									.87					.48								.59	.12	
CRISFIELD SOMERS COVE	2.50		.21		.12	.05		.18			.02		.05		.86	.16						.18								.55	.12	
POCDOMKE CITY	2.71		.22		.14			.30			T		T		.83	.20						.35								.36	.11	
PRINCESS ANNE	2.30		.24		.10			.17							.98	.08						.15								.54	.08	
SALISBURY	3.20		.90		.14			.26					.03	T	1.00	.28						.10		T					.36	.03		
SALISBURY FAA AIRPORT	3.05		.32		.10	.07		.35			T			.04	.36	1.12						.19							.42	.08		
SNOW HILL 4 N	2.67		.20		.09			.24			T		T	T	1.05	.17						.35							.51	.06		
* * * CENTRAL EASTERN SHORE 02																																
BLACKWATER REFUGE	2.33		.37		.16	T		.08				T		.06	.03	1.17	.03					.23							.20	T		
CAMBRIDGE 4 W	2.53		.57		.16			.08				T		.06	.03	1.17	.03					.23							.20	T		
DENTON 1 MNW	2.50		.48		.05			.12			T			.22		1.24						.33							.06	T		
EASTON POLICE BARRACKS	2.30		.44		.03			.08						.08	T	1.19						.22							.11	T		
PRESTON 1 S	1.95		.35		.06			.10						.10		.69	.06					.25							.14	T		
ROYAL OAK	2.56		.65		.04			.06				T	T	.08		1.38	.01					.28	T					.06	T			
VIENNA	2.16		.50		.05			.25						.08		.56	.07					.45							.20	T		
* * * LOWER SOUTHERN 03																																
CHARLOTTE HALL 2 SE	2.86		.85											.10		1.38						.45							.08			
LA PLATA 1 W	2.48		.38		.01			.03			T			.22	T	.35	1.11				T	.38							T			
LEONARDTOWN 3 NW	3.12		.30					.05						.22	T	1.80						.25							.30	.42		
DWINGS FERRY LANDING	2.87		.58		T			.04					.05	.17	T	1.61						.40							.02			
PRINCE FREDERICK 1 W	2.94		1.03					.12						.12		1.44						.29							.06	T		
SOLDONS	2.52		.50			.03		.12						.06		1.32					.04	.27							.18			
WALDORF POLICE BRKS	3.10		.96					.05					.02	.06		1.48						.50							.03			
* * * UPPER SOUTHERN 04																																
ANNAPOLIS USN ACADEMY	4.89		.51		T			.38						.83		2.50						.40	T						.02			
BALTIMORE WSO AP	2.38		.61	T	.01								.05	.26	T	.51	.40					.54	T					T	T			
BELTSVILLE	2.77		.48		.26	.05							.04	.22	.06	.01	1.10					.15	.40									
BELTSVILLE PLANT STA 3	2.56		.35		.15	.02							.10	.24	.04	T	1.10					.16	.40	T								
COLLEGE PARK	2.86		.82		.06								.08	.24		T	1.08					.38										
DALECARLIA RESVR D C	3.02		.65		.02								.08	.34		.01	1.40					.52										
FORT GEORGE C MEADE	2.78		.80		.02				T	T			.31	T		1.08						.56	.01						T			
GLENN DALE BELL STA	2.46		.70								T		.20	.03		.03	1.04					.46	T						T			
LAUREL 3 W	2.90		.21		.20	T							.10	.25	T	1.19						.22	.43									
NATIONAL ARBORETUM D C	2.83		.80		.03								.08	.26	.02	T	1.04					.60										
SUITLAND	2.73		.36		.41						T	T		.06	.07	.17	.05	1.11	.06			.19	.25									
U. S. SOLDIERS HOME DC	3.01		.83		.02	T					T		.02	.30		.60	.54					.65	T									
UPPER MARLBORO 3 NNW	2.83		.82		.30			.02					.03	.14	.13	.08	1.05	.10				.20	.36	T								
* * * NORTHERN EASTERN SHORE 05																																
CENTREVILLE	2.61		.58			T							.33		1.35							.30	T						.05			
CHESTERDOWN	3.10		.78	T	.14			.13			T	T	T	.21	T	.71	.78					.35	T									
COLEMAN 3 NNW	2.57		.95		.02			.04						.14		.02	1.52	.02				.43							.05			
EASTERN NECK ISLAND	2.57		.46					.04						.43	.02		1.30					.29							.03			
* * * NORTHERN CENTRAL 06																																
ABERDEEN PHILLIPS FLD	2.97		.69		.03			T					.04	.35		1.29						.57							T			
BALTIMORE WSO CI	2.75		.59		.01								.04	.32	.03	.67	.54					.65										
BENSON POLICE BARRACKS	1.42		.06		.04			T						.26	T	.80						.26	T	T								
BOYDS 2 NW	2.89		.45		.02								.26	.42		.23	.88					.63										
BRIGHTON DAM	3.06		.46		.08	T					T		.03	.06	.21	.04	1.44					.22	.50						T			
BROOKDALE																																
CATGCTIN MOUNTAIN PARK	2.79		.46		T								.20	.74		.43	1.10					.86	T	T								
CLARKSVILLE 3 NNE	3.47		.47		T			.01	T				.08	.27	.02	.13	1.60	T				.89	T	T								
CONNINGDAM	2.94		.22		.05	T					T	T		.32	.63	.52	.80					.70							T	T		
ELKTON	3.04		.63		T									.39	.04		1.36					.62							T			
EMHITSBURG 2 SE	2.67		.50		T								.04	.68	T	.45	.24	T				.76	T						T			
FREDERICK WFO	2.37		.63										.11	.53	.16	.11	.35					.70	T									
FREDERICK 3 E	2.21		.41		.03	.07						.05	T	.32	.05	.04	.63					.25	.36									
LOCH RAVEN DAM	3.46		.48		.05			T					T	.47	.06		1.42					.98										
PARKTON 2 SW	2.04		.45		T								T	.40	.01	.49	1.40					.83	T	T					.01	.02		
POTOMAC FILTER PLANT	2.50		.30										.18	.07	.17	.05	1.14					.08	.51									
ROCKVILLE 4 NE	3.18		.67		.02	.01							.08	.27	.01	.01	1.35					.48	T			.28			T			
TOWSON	3.44		.41		.02			T					T	.47	.05	.03	1.44					1.02	T						T			
UNIONVILLE	2.63		.39		T								.06	.45	.01	.07	.84					.81	T						T			
WESTMINSTER 2 SSE	2.77		.44		.02	T							T	.12	.33	.07	.94					.30	.55	T								
WHEATON REGIONAL PARK	2.41		.47		.02			T							.01	.04	1.35	T				.52	T						T			
WOODSTOCK																																
* * * APPALACHIAN MOUNTAIN 07																																
BODENBARD	2.53		.61					T	T				.23	.37	.05	.28	.22	T				.77	T						T	T		
CHEWSVILLE BRIDGEPORT																																
CUMBERLAND	3.53		.70	T	.02	T							1.74	.27	.20	.15	.09	.02	T			.03	.15	T					.08			
CUMBERLAND POLICE BRKS	3.19		.63	.54	T			.02					1.60	.34	.08	.25	.03					.20	T						.04			
EDGEMONT	2.11		.62		.04								.10	.26	.20	.04	.36					.13	.32							.04		
FREDSTBURG																																
HAGERSTOWN	2.73		.68										T	.30	.58	T	.30	.12				.63	T						.12			
HANCOCK FRUIT LAB	1.88		.10										.75	.34	.20	.14	.03					.28	.03						T			
PICARDY	2.04		.20										T	1.35	.31	T	.15					.23							T			

MARYLAND AND DELAWARE - MARCH 1972

SPECIAL WEATHER SUMMARY

March temperatures averaged near normal. For many stations, the high temperatures on the 1st and 2d were recordbreaking highs for these dates. Actually, there were three consecutive days as recordbreaking highs also recorded on February 29. The last 9 days of the month were cold, averaging 5° below normal at the three area first-order National Weather Service stations.

Precipitation was below normal, mostly between 0.75 inch and 1.75 inches below normal except for some scattered above normal totals, especially in Garrett County. Most monthly totals ranged between 2 and 3 inches. There was little or no measurable snowfall except in Garrett County

where many totals ranged between 9 and 20 inches.

Severe storms included the following: a tornado early in the morning of the 3d cut a narrow path across the city of Frederick, inflicting property damage near \$100,000; and the thunderstorms of the early afternoon of the 22d which crossed the eastern portion of Maryland, including Eastern Shore, bringing strong damaging winds and unusually widespread light hail and causing one death and property damage of about \$200,000. For further information on these storms, consult the NOAA publication STORM DATA.

W. J. Moyer
Climatologist for Maryland and Delaware
National Weather Service Office
Room 101, Jull Hall
University of Maryland
College Park, Maryland 20742

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH 1972

Continued

Station	Day of Month																															Average		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MARYLAND																																		
NATIONAL ARBORETUM D C	MAX	78	79	77	40	48	41	65	64	44	42	46	68	62	50	46	61	59	58	57	51	64	63	53	45	41	51	57	56	56	55	54	55.9	
	MIN	45	57	34	23	31	25	33	44	22	26	14	35	43	38	35	48	43	39	27	34	45	37	29	27	31	38	29	28	43	41	34.8		
SUITLAND	MAX	75	77	78	42	37	45	45	63	54	36	40	42	67	53	40	44	58	52	56	51	49	63	64	43	40	39	49	59	52	53	54	52.3	
	MIN	49	55	42	22	23	24	24	43	21	22	21	30	41	38	34	36	37	42	38	32	35	40	37	28	26	28	31	31	32	37	43	33.6	
U. S. SOLDIERS HOME DC	MAX	77	78	67	40	48	43	64	59	40	42	45	67	55	42	47	60	54	58	52	50	64	62	45	44	43	50	54	50	55	54	53	53.6	
	MIN	43	62	28	22	25	24	38	29	20	28	23	35	39	36	33	38	44	40	38	30	38	42	31	28	26	30	36	30	31	42	40	33.8	
UPPER MARLBORO 3 NNW	MAX	75	79	80	41	37	48	46	65	54	38	42	48	70	55	43	42	61	52	57	51	50	62	65	45	44	40	50	56	51	54	52	53.3	
	MIN	46	54	40	20	27	24	25	40	20	23	15	29	41	39	33	34	39	42	36	26	32	36	37	29	25	30	29	28	24	38	42	32.4	
* * *																																		
NORTHERN EASTERN SHORE 05																																		
CENTREVILLE	MAX	76	75	70	38	40	45	61	58	42	37	44	60	52	42	46	63	57	57	52	48	59	63	52	41	40	47	53	54	55	52	48	52.5	
	MIN	49	58	30	21	32	36	25	42	22	25	20	37	42	38	34	31	46	47	33	27	34	45	37	29	25	27	34	28	30	42	42	34.5	
CHESTERTOWN	MAX	74	74	65	43	45	37	59	55	35	36	43	56	51	42	47	60	54	54	51	47	59	62	45	42	41	48	54	50	54	49	50	51.0	
	MIN	50	59	26	20	28	25	33	30	22	24	22	36	40	36	33	33	45	41	36	27	37	43	33	29	25	29	31	28	30	42	41	33.4	
COLEMAN 3 NNW	MAX																																	
	MIN																																	
EASTERN NECK ISLAND	MAX	69	69	69	37	47	42	56	56	46	38	43	56	55	48	47	62	62	55	56	48		59	51	42			54	54	51	52	49	52.6	
	MIN	46	53	31	22	37	26	30	42	25	29	25	39	43	43	35	34	44	41	38	32	37		39	30			34	30	33	42	42	35.8	
HILLINGTON	MAX	78	76	68	37	46	38	60	59	40	36	44	59	49	42	46	56	57	53	52	51	59	62	50	40	41	48	55	52	58	55	49	52.1	
	MIN	40	55	27	17	28	20	22	38	18	23	17	31	39	34	29	27	42	38	35	22	29	43	33	25	22	23	22	25	25	38	38	29.8	
* * *																																		
NORTHERN CENTRAL 06																																		
ABERDEEN PHILLIPS FLD	MAX	73	74	72	33	43	37	59	58	44	35	38	48	48	43	46	54	51	49	45	46	54	58	50	40	41	48	54	55	52	51	50	50.0	
	MIN	39	58	23	19	31	22	36	23	21	23	20	32	41	34	39	40	41	32	29	22	35	43	33	27	25	29	27	33	30	39	31	31.5	
BALTIMORE WSO CI	MAX	80	80	60	35	47	40	66	60	38	37	42	58	51	40	48	58	52	58	52	46	57	59	44	41	42	51	59	51	53	53	50	51.9	
	MIN	47	59	26	20	27	24	36	29	22	29	25	38	40	36	35	39	46	43	37	33	42	44	32	29	25	30	34	31	35	44	42	34.8	
BENSON POLICE BARRACKS	MAX	72	72	69	35	44	39	61	57	45	35	42	51	51	47	47	56	53	54	54	47	56	56	49	39	40	48	55	52	54	50	51	51.0	
	MIN	36	50	27	18	28	21	26	42	19	23	16	32	41	35	31	30	45	39	34	19	30	43	28	26	22	26	23	26	30	40	37	30.4	
BOYDS 2 NW	MAX	77	76	71	37	43	38	64	63	40	37	44	65	64	49	43	56	51	53	53	48	60	58	49	37	38	46	53	53	53	51	52	52.4	
	MIN	38	60	29	19	30	19	29	38	16	25	20	32	41	35	32	33	44	40	38	29	35	43	33	26	24	28	32	27	30	40	38	32.4	
CATOCTIN MOUNTAIN PARK	MAX	71	68	68	32	37	30	58	56	36	32	40	64	60	43	36	48	47	47	46	44	51	53	42	32	36	42	50	46	49	48	46	47.0	
	MIN	46	54	25	15	26	14	26	35	12	20	15	29	39	31	29	29	40	34	27	24	31	40	27	20	18	20	23	29	26	31	31	27.9	
CLARKSVILLE 3 NNE	MAX	76	77	75	36	43	38	63	62	40	38	44	62	60	49	43	57	56	53	51	47	57	58	49	38	40	47	57	51	55	53	51	52.5	
	MIN	30	63	31	18	31	21	25	40	19	22	13	28	42	36	32	28	45	40	31	21	29	44	34	26	21	26	25	22	23	42	34	30.4	
CONDWINGD DAM	MAX	70	84	63	35	45	40	63	55	36	36	42	51	48	40	45	52	50	54	48	46	52	58	44	42	41	48	54	48	55	50	50	49.8	
	MIN	33	48	23	18	32	21	29	29	20	22	18	30	39	35	32	30	42	31	31	25	30	37	32	28	23	28	25	28	30	40	39	29.9	
ELKTON	MAX	74	75	70	36	43	38	60	56	40	35	43	52	50	41	45	54	52	55	50	48	54	59	48	40	41	47	54	51	56	52	49	50.6	
	MIN	32	58	28	19	31	23	26	39	20	24	18	29	40	36	32	28	46	40	35	24	28	45	35	28	24	25	23	27	29	41	41	31.4	
EMHITSBURG 2 SE	MAX	77	72	70	40	41	37	62	59	47	38	44	65	60	48	45	52	52	52	52	48	59	57	48	39	41	47	55	52	53	55	55	52.3	
	MIN	30	59	31	17	30	19	25	37	15	23	15	27	42	33	30	27	43	39	29	23	27	43	33	26	20	24	29	23	24	41	34	29.6	
FREDERICK WFMD	MAX	76	73	70	35	42	35	62	62	43	40	43	62	50	43	48	54	55	56	56	52	59	56	57	39	38	47	55	44	53	51	55	52.0	
	MIN	42	57	31	20	31	20	32	42	19	20	19	36	43	36	33	34	44	40	34	21	34	45	34	26	25	25	34	27	25	42	39	32.6	
PARKTON 2 SW	MAX	76	75	60	33	43	35	61	56	32	35	39	59	47	38	46	54	48	52	47	46	53	55	41	38	40	47	53	48	53	50	49	48.7	
	MIN	38	59	22	15	23	17	28	25	16	20	12	33	37	33	30	28	41	36	31	23	30	38	29	24	19	23	26	22	26	36	37	28.3	
ROCKVILLE 4 NE	MAX	80	79	75	41	46	41	66	64	44	41	47	70	66	50	46	60	58	56	56	51	64	60	52	39	40	49	55	57	54	54	55	55.3	
	MIN	40	63	32	19	31	19	29	40	23	25	15	34	43	38	33	33	46	40	36	21	35	43	32	24	24	24	30	22	25	42	39	32.3	
TOWSON	MAX	75	77	76	33	44	40	63	63	43	38	41	54	52	43	45	55	51	54	52	49	55	56	49	43	39	47	54	54	53	51	52	51.6	
	MIN	41	55	28	19	30	22	31	42	19	26	21	36	42	35	32	34	44	39	35	29	39	40	35	26	23	28	31	28	31	41	41	33.0	
UNIONVILLE	MAX	75	75	70	38	46	37	63	57	35	38	44	65	64	46	46	56	54	54	49	48	59	58	48	40	40	49	55	50	55	54	52	52.3	
	MIN	31	60	29	18	31	20	25	26	18	27	15	32	42	36	29	28	44	38	33	22	29	44	33	26	20	27	26	21	21	38	32	29.7	
WESTMINSTER 2 SSE	MAX	74	74	68	35	40	34	62	57	33	34	41	63	57	41	42	53	47	50	47	46	54	56	44	37	39	45	53	48	54	50	48	49.2	
	MIN	42	59	28	15	28	18	24	31	17	20	15	30	41	34	30	27	42	38	31	23	31	43	31	24	20	24	31	23	28	39	35	29.7	

DAILY TEMPERATURES

MARYLAND AND DELAWARE
MARCH 1972

Continued

Station	Day of Month																															Average							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								
MARYLAND																																							
HANCOCK FRUIT LAB	MAX MIN	72 31	78 50	75 32	33 15	39 31	40 20	39 30	68 39	44 17	37 23	36 12	46 27	70 43	63 42	35 32	32 23	45 14	71 32	67 43	45 34	39 30	54 32	49 42	52 37	52 28	52 20	46 27	58 46	56 33	38 27	37 25	41 21	46 28	53 21	53 21	52 40	53 30	50.0 29.8
PICARDY	MAX MIN	78 42	76 46	64 27	38 13	37 25	36 12	70 29	63 28	35 12	32 23	45 14	71 32	67 43	45 34	39 30	54 32	49 42	52 37	53 30	49 22	59 30	56 40	40 29	34 23	38 21	45 21	54 32	53 25	50 26	51 40	52 31	51.1 28.7						
WESTERNPORT UPRC	MAX MIN	79 35	77 49	64 26	36 17	40 18	43 18	72 28	70 33	35 16	36 24	41 28	69 32	63 44	46 35	40 34	45 35	50 42	50 38	51 30	54 26	56 35	54 43	44 29	42 27	43 23	45 25	49 32	57 27	55 29	52 40	53 33	52.0 30.7						
* * *																																							
ALLEGHENY PLATEAU 08																																							
BITTINGER 2 NW	MAX MIN	66 43	63 45	49 14	31 8	32 12	29 7	69 27	53 18	27 5	28 10	41 11	59 31	54 40	40 28	30 25	46 29	46 31	44 28	46 23	42 26	65 30	49 30	32 18	24 13	29 12	36 14	42 26	45 19	40 29	42 30	48 27	43.5 22.9						
MCHENRY 2 NW	MAX MIN	62 45	66 48	64 15	20 10	33 17	30 8	42 10	62 28	32 6	30 10	28 8	52 18	60 47	63 31	34 25	37 24	50 34	40 28	40 22	46 22	45 31	68 43	45 18	25 13	27 13	28 12	35 18	40 20	48 22	43 30	45 29	43.2 22.7						
OAKLAND 1 SE	MAX MIN	70 30	66 46	56 17	38 10	34 18	30 11	62 28	60 19	27 9	29 18	47 10	63 28	65 42	42 30	35 26	53 32	49 33	44 30	49 27	47 22	67 28	57 32	33 20	26 15	30 15	38 17	41 28	49 20	47 24	45 32	48 27	46.7 24.0						
SAVAGE RIVER DAM	MAX MIN	66 32	72 34	67 24	27 14	35 14	32 2	38 7	67 28	35 5	31 13	30 12	47 18	57 37	51 34	37 30	49 29	49 33	46 35	46 30	51 23	42 28	65 33	51 25	31 19	30 18	35 21	40 21	41 24	51 26	50 29	46 30	45.3 23.5						
* * *																																							
DELAWARE																																							
* * *																																							
NORTHERN 01																																							
MIDDLETOWN 1 WSW	MAX MIN	75 35	75 58	74 31	32 19	45 29	42 23	57 26	57 40	46 20	34 25	40 22	56 32	48 42	43 36	48 31	52 30	54 46	56 39	53 36	50 26	55 32	61 42	50 32	47 28	41 28	43 26	55 27	54 26	55 27	55 40	50 39	51.7 32.0						
NEWARK UNIVERSITY FARM	MAX MIN	76 35	76 47	74 29	35 17	45 29	41 21	61 22	59 38	45 19	35 23	41 19	52 29	50 40	42 35	45 31	54 28	54 46	54 37	53 34	48 27	53 28	58 41	48 35	39 27	42 23	47 25	53 23	53 26	48 29	56 40	48 40	51.4 30.4						
WILMINGTON NEWC WSD AP	MAX MIN	75 39	77 57	62 24	36 19	46 27	37 23	61 33	56 29	35 21	36 25	40 21	52 37	48 40	42 36	48 34	57 30	53 45	54 41	50 35	47 28	54 34	60 40	44 32	40 28	44 24	47 26	54 28	51 28	56 30	48 42	50 41	50.3 32.2						
WILMINGTON PORTER RESVR	MAX MIN	73 44	74 54	64 17	34 15	43 24	35 22	59 27	55 26	32 18	33 23	39 18	50 19	48 28	40 33	45 30	55 32	53 41	53 39	47 31	44 25	52 32	56 39	42 30	37 20	41 22	45 25	51 32	51 28	55 30	49 40	48 38	48.5 29.1						
* * *																																							
SOUTHERN 02																																							
BRIDGEVILLE 1 NW	MAX MIN	74 41	75 58	68 32	38 22	45 33	41 24	58 27	55 40	41 22	41 25	45 21	61 36	58 40	48 39	47 33	65 30	64 46	56 39	55 37	50 30	60 33	62 46	47 32	40 29	40 25	47 28	53 29	49 28	58 28	49 42	46 41	52.8 33.4						
DOVER	MAX MIN	77 43	77 60	75 33	35 21	45 33	45 24	60 27	59 38	47 22	34 26	40 23	60 35	53 40	44 38	46 33	51 32	56 46	54 41	54 38	49 30	55 34	62 45	50 38	42 34	41 21	47 29	53 29	53 29	55 31	52 41	48 41	52.2 33.9						
GEORGETOWN 5 SW	MAX MIN	73 45	75 54	76 55	55 22	37 25	45 24	45 25	59 45	56 23	34 23	41 16	47 30	62 41	49 40	54 34	47 28	66 41	54 38	55 36	50 27	51 30	61 43	64 36	47 28	42 25	40 26	47 25	52 27	48 27	57 40	50 42	52.9 32.9						
LEWES 1 SW	MAX MIN	78 43	75 60	67 32	35 24	46 31	38 25	60 26	58 38	38 22	39 25	40 26	64 36	49 40	50 36	49 34	62 34	60 44	57 37	48 37	45 37	55 43	62 47	49 37	42 28	40 25	47 29	55 28	45 30	51 32	48 42	48 41	51.6 34.6						
MILFORD 2 WSW	MAX MIN	77 49	77 60	72 34	36 22	46 31	45 24	60 27	57 41	46 22	36 25	43 20	62 36	59 41	46 40	48 34	59 30	64 46	55 39	54 36	50 30	59 32	62 47	49 37	43 29	42 25	47 26	53 28	53 28	56 28	50 42	46 40	53.3 33.8						
SEEBYVILLE	MAX MIN																																						

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
MARCH 1972

Station	Day of month																															
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MARYLAND																																
* * * SOUTHERN EASTERN SHORE 01																																
POCOMOKE CITY																																
SALISBURY FAA AIRPORT																																
SNOW HILL 4 N.																																
* * * CENTRAL EASTERN SHORE 02																																
DENTON 1 NNW																																
ROYAL OAK																																
* * * LOWER SOUTHERN 03																																
LA PLATA 1 W																																
* * * UPPER SOUTHERN 04																																
BALTIMORE WSD AP																																
COLLEGE PARK																																
FORT GEORGE G MEADE																																
GLENN DALE BELL STA																																
* * * NORTHERN EASTERN SHORE 05																																
CHESTERTOWN																																
* * * NORTHERN CENTRAL 06																																
CONOWINGO DAM																																
EMMITSBURG 2 SE																																
FREDERICK WFMD																																
PARKTON 2 SW																																
UNIONVILLE																																
WESTMINSTER 2 SSE																																
* * * APPALACHIAN MOUNTAIN 07																																
CUMBERLAND																																
HAGERSTOWN																																
HANCOCK FRUIT LAB																																
* * * ALLEGHENY PLATEAU 08																																
BITTINGER 2 NW																																
OAKLAND 1 SE																																
SAVAGE RIVER DAM																																

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
MARCH 1972

Continued

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DELAWARE																																
* * * NORTHERN 01																																
NEWARK UNIVERSITY FARM	SNOWFALL SN ON GND																															
WILMINGTON NEWC WSD AP	SNOWFALL SN ON GND WTR EQUIV			T	T	.3 T					T	T													T							
WILMINGTON PORTER RESVR	SNOWFALL SN ON GND										T																					
* * * SOUTHERN 02																																
BRIDGEVILLE 1 NW	SNOWFALL SN ON GND										T																					
DOVER	SNOWFALL SN ON GND										T																					
GEORGETOWN 5 SW	SNOWFALL SN ON GND										T																					

STATION INDEX

MARYLAND AND DELAWARE
MARCH 1972

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER				
								TEMP.	PRECIP.	EVAP.	SPECIAL										TEMP.	PRECIP.	EVAP.	SPECIAL					
MARYLAND																													
ABERDEEN PHILLIPS FLD	0515	04	HARTFORD	1	39 28	76 10	57	5	5	5		ROSS AVIATION INC.																	
ANAPOLIS USN ACADEMY	0185	04	ANNE ARUNDEL	1	38 59	76 29	5	5	5	5		US NAVAL ACADEMY																	
ASSATEAGUE STATE PARK	0335	01	WORCESTER	1	38 14	75 08	7	6	6	6		ASSATEAGUE STATE PARK																	
BALTIMORE WSO AP	0465	04	ANNE ARUNDEL	1	39 11	76 40	148	MID	MID			NATL WEATHER SERVICE																	
BALTIMORE WSO CI	0470	05	BALTO CITY	R	39 17	76 27	14	MID	MID			NATL WEATHER SERVICE																	
BELTSVILLE	0700	04	PRIN. GEORGES	3	39 02	76 53	120	8A	8A			CHESTER H. GORDON																	
BELTSVILLE PLANT STA 5	0703	04	PRIN. GEORGES	3	39 01	76 57	130	9A	9A			USDA PLANT IND. STA.																	
BENSON POLICE BARRACKS	0732	08	HARFORD	3	39 30	76 23	365	5	5	5		MD. STATE POLICE																	
BITTINGER 2 NW	0681	08	GARRETT	1	39 27	79 15	2700	7	7	7		ELBERT E. BUCKEL																	
BLACKWATER REFUGE	0915	02	DORCHESTER	1	39 28	76 08	5	5	5	5		NAT. WILDLIFE REFUGE																	
BRONSBERG	0964	07	WASHINGTON	3	39 31	77 39	735	6	6	6		J. HOWARD BECKENBAUGH																	
BOYDS 2 NW	1032	06	MONTGOMERY	3	39 13	77 20	260	6	6	6		HUNTER F. STALEY																	
BRIGHTON DAM	1123	06	MONTGOMERY	3	39 12	77 01	330	8	8	8		WASH. SUB. SANIT. COMM.																	
BROOKDALE	1172	06	MONTGOMERY	3	39 27	77 06	5	6	7	8		D. FRANCIS DASHIELD																	
CAMBRIDGE 4 W	1385	02	DORCHESTER	1	38 34	76 09	200	6	7	8		D. ARCY PC B. HARDING																	
CATCOTT MOUNTAIN PARK	1930	06	FREDERICK	1	39 39	77 29	1610	4	4	4		CATCOTT MOUNTAIN PARK																	
CENTREVILLE	1427	05	QUEEN ANNES	1	39 03	76 03	46	6	6	6		HARIDON G. LEBY																	
CHARLOTTE HALL 2 SE	1686	03	ST MARYS	4	38 03	76 46	168	5	5	5		MRS. SUSAN M. CARAIG																	
CHESTERTOWN	1750	05	KENT	1	39 13	76 04	40	11	11	11		T. W. ELIASON, JR.																	
CHESVILLE BRIDGEPORT	1790	07	WASHINGTON	3	39 39	77 40	560	6	6	6		LAWSON H. WOLFINGER																	
CLARKSVILLE 3 NWE	1862	06	HOWARD	4	39 19	76 36	365	5	5	5		UNIVERSITY OF MARYLAND																	
COLLEGE PARK	1980	05	KENT	1	39 27	76 08	76	6	6	6		W. B. HARRIS																	
COLLEGE PARK	1993	04	PRIN. GEORGES	3	38 59	76 57	90	5	5	5		UNIVERSITY OF MARYLAND																	
CONNINGO DAM	2005	06	HARFORD	3	39 59	76 10	40	MID	MID		SUSQUEHANNA ELECTRIC CO.																		
CRISPFIELD SOMERS COVE	2215	01	SOMERSET	1	37 59	78 32	8	5	5	5		SOMERS COVE MARINA																	
CUMBERLAND	2280	07	ALLEGANY	3	39 39	78 45	900	6	7	8		TIMOTHY B. THOMAS																	
CUMBERLAND POLICE BRKS	2285	07	ALLEGANY	3	39 38	78 50	970	5	5	5		MD. STATE POLICE																	
DENTON 1 NWW	2523	02	CARDLINE	1	38 54	75 51	40	6	6	6		MARYNE A. CRAWLEY																	
EASTERN NECK ISLAND	2601	05	KENT	1	39 01	76 14	20	5	5	5		EASTERN NECK WLDLP REP																	
EASTON POLICE BARRACKS	2700	02	TALBOT	1	38 45	76 04	60	5	5	5		MARYLAND STATE POLICE																	
EDGEWOOD	2770	07	WASHINGTON	3	39 40	77 33	905	7	7	7		LEE O. HARNE																	
ELKTON	2860	04	CECIL	1	39 37	75 50	46	6	6	6		H. W. BOUCHELLE																	
EMMITTSBURG 2 SE	2904	06	FREDERICK	1	39 41	77 18	410	5	5	5		MRS. LUCILLE K. BEALE																	
FEDERSBURG	3090	02	CARDLINE	1	38 41	75 46	20					FILTRATION PLANT																	
FORT GEORGE G NEADE	3230	04	ANNE ARUNDEL	4	39 08	76 45	140	5	5	5		RADIO STATION WPMF																	
FREDERICK WFO	3330	06	FREDERICK	1	39 23	77 28	435	6	6	6		G. DAVID DODDSON																	
FREDERICK 3 E	3355	06	FREDERICK	1	39 24	77 22	365	6	6	6		MISS J. MARY STALEY																	
FROSTBURG	3410	07	ALLEGANY	3	39 39	78 56	2140	5	5	5		PLANT INTRO. GARDEN																	
GLENN DALE BELL STA	3675	04	PRIN. GEORGES	3	38 58	76 48	150	4	4	4		HAGERSTOWN RESERVOIR																	
HAGERSTOWN	3975	07	WASHINGTON	3	39 59	77 44	660	6	6	6		H. LOGAN WEBER																	
HANCOCK FRUIT LAB	4030	07	WASHINGTON	3	39 42	78 11	428	8	8	8		U. OF MD. FRUIT LAB.																	
LA PLATA 1 W	5060	08	CHARLES	3	38 22	77 00	140	5	5	5		C. RUSSELL LEVERING																	
LAUREL 3 W	5111	04	PRIN. GEORGES	3	39 06	76 34	400	5	5	5		RADIO STATION WKIK																	
LEONARDTOWN 3 NW	5201	08	ST. MARYS	5	38 19	76 40	110	5	5	5		CITY OF BALTIMORE																	
LOCH RAVEN DAM	5340	08	BALTIMORE	1	39 28	76 33	150					JOSEPH F. JOHNINGER																	
MCHENRY 2 NW	5832	06	GARRETT	1	39 33	79 22	2080	8A	8A			DELWOOD E. MERRILL																	
MERRILL	5894	06	GARRETT	1	39 36	79 05	1790	8				LOUIS H. HOLLETT																	
HILLINGTON	5985	05	KENT	1	39 18	75 51	30	6	6	6		LOUIS H. HOLLETT																	
NEW GERMANY	6408	06	GARRETT	1	39 28	79 07	2590	5	5	5		JAMES E. BOURNE, JR.																	
OKLAND 1 NE	6620	06	GARRETT	1	39 24	79 24	2420	5	5	5		JOHN R. PEE																	
OWINGS PERRY CANDING	6770	03	CALVERT	4	38 41	76 40	160	5	5	5		VETERANS ADMINISTRATION																	
PARKTON 2 SW	6844	06	BALTIMORE	1	39 38	76 42	600	11	11	11		POTOMAC HIND. ORCHARD																	
PERRY POINT	6980	04	CECIL	1	39 33	76 04	60					ROBERT A. WESTFALL																	
PICARDY	7010	07	ALLEGANY	3	39 33	78 31	1030	6	6	6		WASH. SANITARY COMM.																	
PIDCOCKE CITY	7140	01	DORCHESTER	1	38 04	75 53	20	5	5	5		FRANKLIN D. NUSBAUM																	
POTOMAC FILTER PLANT	7272	04	MONTGOMERY	3	39 02	77 13	270	6	6	6		STANLEY L. WATSON																	
PRESTON 1 S	7310	02	CARDLINE	1	38 42	75 55	90	6	6	6		MARYLAND ST. COLLEGE PRK																	
PRINCE FREDERICK 1 N	7325	02	CALVERT	4	38 33	76 35	135	5	5	5		WILLIAM R. NOPPER																	
PRINCESS ANNE	7320	02	SOMERSET	1	38 19	73 41	20	5	5	5																			
ROCKVILLE 4 NE	7705	04	MONTGOMERY	3	39 07	77 06	320	5																					

REFERENCE NOTES

MARYLAND AND DELAWARE
MARCH 1972

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Room 101, Jull Hall, University of Maryland, College Park, Maryland 20742, or to any Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA MARYLAND AND DELAWARE."

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on the ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1931-1960.

DIVISIONS, as used in this publication, became effective with data for October 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

William H. Haggard
Director, National Climatic Center

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