

CLIMATOLOGICAL DATA

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

MARYLAND AND DELAWARE

DECEMBER 1972

Volume 76 No. 12

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

Table with columns for Station, Temperature (Average Maximum, Average Minimum, Average, etc.), No. of Days, and Precipitation (Total, Departure From Normal, etc.).

See Reference Notes Following Station Index SPECIAL WEATHER SUMMARY ON PAGE 145

Continued

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE
DECEMBER 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				
										Max.	Min.	1/4" or Above	1/2" or Above					1" or Above	1" or More	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TOWSON	48.5	34.9	41.7		63	6	18	17	714	0	1	9	0	6.70	3.27	1.48	9	T	0		11	6	2		
UNIONVILLE	46.1	30.6	38.4		62	31	16	18	815	0	1	16	0	6.73		1.27	22	T	0		10	6	2		
WESTMINSTER 2 SSE	44.6	31.8	38.2	3.8	61	6	15	18	823	0	1	17	0	7.94	4.63	2.00	9	1.0	1	1	11	7	2		
WHEATON REGIONAL PARK	48.2	31.9	40.1		62	6+	10	17	766	0	1	16	0	6.24		1.80	22	.0	0		12	5	1		
WOODSTOCK	47.1	32.5	39.8	5.1	63	6	14	18	776	0	1	15	0	6.37	3.35	1.30	8	.0	0		11	5	2		
DIVISION			39.5	4.5										6.56	3.37			.1							
* * *																									
APPALACHIAN MOUNTAIN 07																									
BOONSBORO 1 NE	47.2	32.6	39.9		65	31	15	18	767	0	1	14	0	6.09		1.45	22	T	0		10	5	2		
CHEWSVILLE BRIDGEPORT	46.2	32.6	39.4	5.7	60	6+	16	18	786	0	1	14	0	5.64	3.03	1.07	22	T	0		10	4	2		
CUMBERLAND	45.8	30.5	38.2		63	31	12	17	827	0	2	17	0	5.10		1.05	22	4.5	4	1	10	4	1		
CUMBERLAND POLICE BRKS	46.4	30.6	38.5		61	31+	9	17	814	0	1	19	0	5.67		1.15	22	1.0	3	1	12	5	1		
FROSTBURG 2	41.4	27.9	34.7		61	6	6	17	933	0	6	19	0	5.73		1.20	9	14.0	5	17+	11	4	2		
HAGERSTOWN	45.5	31.9	38.7		60	3	15	18	807	0	1	15	0	5.75		1.10	22	T	T	8+	11	5	1		
HANCOCK FRUIT LAB	44.1	32.2	38.2		59	7	14	18	828	0	2	15	0	5.02	2.52	1.10	22	2.7	2	1	12	4	1		
PICARDY	45.6	32.4	39.0		65	31	11	16	796	0	1	15	0	4.36		1.05	22	.0	0		8	4	1		
WESTERNPORT UPRC	45.9	30.9	38.4		65	31	11	18	816	0	1	16	0	3.71		1.19	8	T	0		8	2	1		
DIVISION			38.3	4.5										5.23	2.55			2.5							
* * *																									
ALLEGHENY PLATEAU 08																									
BITTINGER 2 NW	40.4	26.6	33.5		60	31	4	17	972	0	5	19	0	6.06		1.14	8	8.7	6	18+	13	5	1		
MCHENRY 2 NW	40.3	25.9	33.1		59	6	5	18	980	0	7	20	0	6.90		1.52	9	11.5	6	1	14	5	2		
DAKLAND 1 SE	43.4	28.2	35.8	5.6	66	31	5	17	898	0	4	21	0	6.93	3.22	1.33	8	4.0	2	17+	11	6	2		
SAVAGE RIVER DAM	42.0	28.0	35.0		62	7	6	18	924	0	3	21	0	5.87		1.34	9	4.5	3	1	11	3	2		
DIVISION			34.4	5.0										6.44	2.95			7.2							
DELAWARE																									
* * *																									
NORTHERN 01																									
MIDDLETOWN 1 WSW	48.5	33.4	41.0		66	6	18	18	742	0	1	14	0	5.59		1.34	22	.0	0		11	3	2		
NEWARK UNIVERSITY FARM	47.1	32.4	39.8		64	6	17	18	774	0	1	16	0	5.37		1.22	9	.0	0		11	3	1		
WILMINGTON NEWC WSO AP	47.8	35.3	41.6	6.5	67	6	20	17	716	0	1	10	0	5.99	2.96	1.44	8	T	T	12	11	6	1		
WILMINGTON PORTER RESVR	45.4	32.2	38.8		63	6	14	17	806	0	1	15	0	6.26	3.13	1.42	8	T	0		11	5	2		
DIVISION			40.3	4.7										5.80	2.70			T							
* * *																									
SOUTHERN 02																									
BRIDGEVILLE 1 NW	52.2	35.6	43.9	6.1	68	6+	15	18	645	0	1	9	0	6.83	3.80	1.98	22	.0	0		10	5	3		
DOVER	50.9	35.9	43.4	5.5	67	6	18	18	662	0	1	8	0	5.91	2.80	1.62	22	.0	0		9	4	2		
GEORGETOWN 5 SW	51.4	34.4	42.9		70	6	14	18	677	0	1	10	0	4.92		1.59	22	.0	0		7	4	1		
LEWES 1 SW	52.4	36.7	44.6		67	6+	17	18	626	0	1	7	0	4.49		1.74	22	.0	0		9	3	1		
MILFORD 2 WSW	52.2	35.6	43.9		68	6	19	18	643	0	1	11	0	6.52		1.94	22	T	0		10	5	2		
SELBYVILLE																									
DIVISION			43.7	5.6										5.73	2.53			T							

TEMPERATURE AND PRECIPITATION EXTREMES

- HIGHEST TEMPERATURE: 72° ON THE 5TH AT 3 STATIONS
- LOWEST TEMPERATURE: 4° ON THE 17TH AT BITTINGER 2 NW, MARYLAND
- GREATEST TOTAL PRECIPITATION: 7.94 INCHES AT WESTMINSTER 2 SSE, MARYLAND
- LEAST TOTAL PRECIPITATION: 3.29 INCHES AT CRISFIELD SOMERS COVE, MARYLAND
- GREATEST ONE-DAY PRECIPITATION: 2.00 INCHES ON THE 9TH AT WESTMINSTER 2 SSE, MARYLAND
- GREATEST REPORTED TOTAL SNOWFALL: 14.0 INCHES AT FROSTBURG 2, MARYLAND
- GREATEST REPORTED DEPTH OF SNOW ON GROUND: 6 INCHES ON THE 18- AT 2 STATIONS

See Reference Notes Following Station Index

MARYLAND AND DELAWARE - DECEMBER 1972

SPECIAL WEATHER SUMMARY

December 1972 was cloudy, wet, and mild. Monthly temperatures averaged mostly between 4° and 7° above normal. While this was the second consecutive mild December, it was not quite as mild as last year's when monthly temperatures ranged between 5° and 9° above normal. The number of days with minimum temperatures of 32° or lower was unusually small for a December. Also, the number of days whose daily temperatures were below normal was unusually small. The Wilmington Airport weather station recorded only 5 days with below normal temperatures.

This was the wettest December in three years. December 1969 was exceptionally wet as monthly totals ranged mostly between 5 and 9.5 inches. This year's totals ranged mostly between 4 and 7 inches. The heaviest, 6 inches or more, were found in north-central and northeastern Maryland, in central Delaware and in Garrett County while the least, less than 4 inches, were found in southern Eastern Shore. The number of days with measurable precipitation was unusually large. The Baltimore Airport weather station recorded

16 days with measurable precipitation (average 9 days). It should also be noted that the 2-month total, November and December, was exceptionally large, if not recordbreaking, for many stations. Most stations reported none or only traces of snow. In the Garrett County area, however, most totals ranged between 4 and 9 inches except for larger totals at those stations whose daily observations are taken in the morning and therefore include much of the snow that had fallen on November 30. No snowfall or snowcover was reported anywhere on Christmas. New Year's Eve was very mild, with many record high temperatures reported for this date.

December 1972 was exceptionally cloudy. At Baltimore Airport weather station, there were 22 cloudy days (average 15 days); the average December cloudiness was 8.2 tenths (overall average 6.3 tenths). The percent of possible sunshine was but 36 (average 49 percent). The Wilmington Airport weather station reported this as its cloudiest December on record.

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DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 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																																			
ASSATEAGUE STATE PARK	3.70									.37		.22	.36																						.15
CRISFIELD SOMERS COVE	3.29	.20							.20		.21	.25	.04					.11	.12															.02	
POCOMKE CITY	3.92	.12							.20		.18	.30	.03	.01				.36	.97															.06	
PRINCESS ANNE	3.52	.07							.21		.49	.37							.62																.14
SALISBURY	4.20	.22	.02						.13		.02	.58	.47					.83	.04															.03	
SALISBURY FAA AP	4.08								.37		.28	.46	.38					.01																.02	
SHDW HILL 4 N	3.88	.22							.20		.30	.35		.03				.01																.05	
CENTRAL EASTERN SHORE																																			
BLACKWATER REFUGE	5.28	.61							.12		.04	.86	.28					.08	.02	T														.22	
CAMBRIDGE 4 W	4.95	.34							.13		.04	.81	.28					.08	.02	T														.01	
DENTON 1 NW	4.59	.07							.16		.45	1.42	.43					.13																.22	
EASTON POLICE BARRACKS	5.06	1.27							.12		.06	1.20	.35					.04	.01															.14	
PRESTON 1 S	4.86	.48							.12		.03	.95	.33					.04																.17	
ROYAL DAK	5.92	.61							.16		T	1.26	.41					.06	.01															.13	
VIENNA	4.39								.10		.78	.78	.29	.30	T				.01															.10	
LOWER SOUTHERN																																			
CHARLOTTE HALL 2 SE																																			
LA PLATA 1 W	5.08	.52							.25		.14	1.03	.47					.04	T															.02	
LEDNAROTOWN 3 NW	4.18	.32							.13		.72	.30																							.10
QUINCY FERRY LANDING	4.59	.07							.16		.45	1.29	.43					.13																.24	
PRINCE FREDERICK 1 N	4.60	.30							.36		T	.88	.33					.04																.20	
SOLDONS	4.12	.31	.01						.10		T	.94						.02																2.00	
WALDDRF POLICE BRKS	4.96	.37							.33		.04	1.15	.40					.13		.02														.15	
UPPER SOUTHERN																																			
ANNAPOLIS USN ACADEMY	5.00								.05		.01	.58	.95	.14				.05		T														.20	
BALTIMORE NSD AP	5.02								.46		T	1.56	.07	.19				.02	.01															.07	
BELTSVILLE	7.58	.82							.44		.44	1.78	.17					.02	.04	.03														.24	
BELTSVILLE PLANT STA S	5.94	.70							.05		.45	1.70	.17					.07	.04															.10	
COLLEGE PARK	5.31	.05							.22		.22	* 1.70	.22					.04	T															.03	
DALECARLIA RESVR D C	5.92	.13							.43		.39	1.45	.31					.07	.02															.05	
FORT GEORGE G MEADE	5.62	.16							.51		.58	1.08	.18					.05	.03	T														.06	
GLENN DALE BELL STA	6.52	.27							.43		.21	1.47	.23					.08	.02	T														.12	
LAUREL 3 W	5.68								.35		1.75	.08	.18					.04																.12	
NATIONAL ARBORETUM D C	7.76								.40		* 1.59	.25						.12	.01															.01	
SUITLAND	5.98	.73							T		.38	T 1.50	.30	.07	.05	.03		.09	.70															.18	
U. S. SOLDIERS HOME DC	5.28	.03							.40		T	1.05	.67	.23	T	.09	.01	T	.80	.05														.07	
UPPER MARLBORO 3 NNW	6.00	.85							.40		.38	1.62	.25	.12	.07	.03	T	.02	.65															.10	
NORTHERN EASTERN SHORE																																			
CENTREVILLE	6.43								1.13		.12	1.73	.57					.04																.28	
CHESTERDOWN	5.37								.60		1.77	.04	.18					.03	T	T														.05	
COLEMAN 3 NNW																																			.17
EASTERN NECK ISLAND	5.90								.75		.12	1.87						.04	.04															.07	
MILLINGTON	6.21	.38							.68		.65	1.07	.20					.05																.26	
NORTHERN CENTRAL																																			
ABERDEEN PHILLIPS FLD	5.85	.05							.60		1.10	* .95	.09					1.15																.06	
BALTIMORE NSD CI	5.99								.50		1.78	.06	.19					.02	.05															.21	
BENSON POLICE BARRACKS	6.73								.96		.44	1.43	.54					.02	.05															.05	
BOYDS 2 NW	6.54	.21							.96		.95	.68	.13					.08	.11															.90	
BRIGHTON DAM	5.52								.66		1.63	.12	.23					.02	.01															.77	
BROOKDALE	5.99	.32							.43		.07	1.27	.46	.28	.06			.77	.05															.24	
CATCOTT MOUNTAIN PARK	6.86								.94		1.15	.45	.29					.99																.44	
CLARKSVILLE 3 NNE	6.38	.10							.50		.85	1.17	.23					.04	.05															.81	
CORNINGHAM DAM	6.73	.01							.43		.02	1.73	.12	.50	T			.09	1.00	T														.04	
EKTON	6.70	.31							.84		1.00	.73	.78					.02	.04															.09	
EMHITSBURG 2 SE	6.19	T							.86		.55	.78	.24					.10	.12															.55	
FREDERICK WMD																																			
FREDERICK 3 E	7.61	.52		T					.83	T	1.84		.51					.12																	.33
LDCH RAVEN DAM	5.80								.60		.20	1.60	.36	.05	.07			.65	.18															.44	
PARKTON 2 SW	7.17								.01		1.66	.02	.32					.06	.02																.25
POTOMAC FILTER PLANT	5.68								.55		1.48	.07	.16					.81																.65	
ROCKVILLE 3 NE	6.39	.06							.63		.35	1.11	.23					.90	.03															.47	
TOWSON	6.70	.72							.68		.63	1.48	.23					.08	.05															.52	
UNIONVILLE	6.73	.01							.82		1.11	.64	.75					.91	.03															.37	
WESTMINSTER 2 SSE	7.94	.02							.04		.95	2.00	.60	.02	.01			.73	.04															.57	
WHEATON REGIONAL PARK	6.24	.07							.51		.75	.92	.15					.04	.03															.47	
WOODSTOCK	6.37	.03							.67		1.30	.43	.26					.06	.10															.63	
APPALACHIAN MOUNTAIN																																			
BOONSDORO 1 NE	6.09								.55		1.15	.64	.38					.02																.40	
CHEWSVILLE BRIDGEPORT	5.04	T							.84		1.04	.44	.22					.85																.42	
CUMBERLAND	5.10	.53	T						.02	.32	.20	.45	.12	.88	.25	.07	.05	.02	.25			.73	T											.03	
CUMBERLAND POLICE BRKS	5.67	.01							.18	.29	.76	.58	.74					.76	.10																.05
EDGEWORT	5.19	.43																																	

DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 1972

Continued

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						
DELAWARE																																						
* * *																																						
NORTHERN 01																																						
MIDDLETOWN 1 WSW	5.59	.57					.43		.19	1.23	.20	T	T	.03		.49	.23					.07	.01	1.34	.42	T	.01								.22	.15		
NEWMARK UNIVERSITY FARM	5.37	.47		T	T		.95		.25	1.32	.81		.09	.03		.49	.11					.15	T	.37	.13	T	T	.03								.11	.06	
WILMINGTON NEWC WSD AP	5.99	T		T			.63		1.44	.10	.82		.14	.01		.75	.02					.02	.06	.54	.82	.26	T	T	.03						.18	.17		
WILMINGTON PORTER RESVR	6.26						1.20		1.42	.02	.69		.12	.02		.72	.02					.04	.12	.88	.18	.30	.03	.02	.04							.24	.20	
* * *																																						
SOUTHERN 02																																						
BRIDGEVILLE 1 NW	6.93	.31					.14	.04	T	1.00	1.20		.05		T	.60	.08					.11	T	1.98	.82	.02	T	.01	.18						.01	.10		
DOVER	5.91	.82					.17	.02	.17	1.30	.11		.05	.03		.62	.02					.02		1.62	.39	.01			.06							.07	.23	
GEORGETOWN 5 SW	4.92	.74			T			.08	.82	.22	.01	.03	.02		.05	.74						.03	.02	1.59	.37	.04	.02		.14									
LEWES 1 SW	4.49						.13		.60	.25	.12		.02	.01	.03	.95						.05	.12	1.74	.27	T	T	.12								T	.08	
MILFORD 2 WSW	6.52	.50			T			.14	T	1.37	.27		.05	.02	.02	.83	.13					.06	.04	1.94	.80	.02	T	.01	.14							.03	.15	
SELBYVILLE																																						

SUPPLEMENTAL DATA

	Wind (Speed - m.p.h.)						Relative humidity averages- percent				Number of days with precipitation							Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
							EASTERN												
							01	07	13	19									
BALTIMORE WSD AP MD	31	2.6	9.0	38	W	16	77	80	75	75	3	7	5	3	1	0	19	36	8.2
WILMINGTON CASTLE WSD AP DEL	34	2.6	10.1	42++	29	16	76	76	67	74	4	5	5	5	1	0	20	-	8.3

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER
1972

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																																
* * *																																
SOUTHERN EASTERN SHORE 01																																
ASSATEAGUE STATE PARK	55	58	61	62	61	62	63	54	58	62	60	47	61	54	52	54	32	42	55	61	55	51	61	46	47	44	45	49	45	62	56	
MAX MIN	30	37	42	42	42	42	33	33	33	48	35	38	46	39	42	28	22	22	33	44	43	40	42	38	40	40	35	35	29	37	38	
CRISFIELD SOMERS COVE	48	53	57	58	63	62	61	45	55	58	56	46	57	55	53	54	35	42	50	55	57	55	45	44	46	46	44	47	45	57	58	
MAX MIN	37	43	43	44	44	51	35	33	40	50	36	38	44	38	40	34	24	18	37	43	45	44	43	39	39	39	38	33	31	49	38.8	
POCOMOKE CITY	52	61	62	67	70	68	66	59	57	64	60	47	64	54	53	53	33	42	57	62	57	55	47	44	47	45	46	52	45	60	63	
MAX MIN	36	35	44	40	49	54	33	30	42	52	36	38	46	38	40	31	23	16	34	43	43	46	43	39	41	40	35	30	27	35	55	
PRINCESS ANNE	48	58	61	66	69	68	65	50	58	64	58	46	63	52	52	52	31	44	56	60	59	52	47	43	47	44	44	50	46	62	60	
MAX MIN	35	38	42	36	42	54	30	31	40	53	35	36	44	38	40	30	24	14	32	45	45	44	41	38	40	40	35	30	26	33	40	
SALISBURY	50	58	63	67	70	70	67	50	58	65	59	45	62	52	63	52	32	45	58	59	59	53	46	43	47	46	45	49	44	60	66	
MAX MIN	35	40	43	40	42	52	34	31	40	51	34	35	42	39	41	28	23	18	32	40	46	46	43	39	39	38	36	33	28	34	49	
SALISBURY FAA AP	50	60	62	69	72	71	46	53	60	65	56	47	63	45	54	44	33	45	60	60	56	53	46	44	45	45	45	46	43	62	67	
MAX MIN	37	38	40	40	44	46	33	33	43	54	37	37	42	42	44	26	25	17	36	47	47	45	43	41	43	40	33	33	28	38	56	
SNOW HILL 4 N	51	58	62	64	69	66	65	59	59	64	59	46	61	51	53	53	31	42	57	60	57	52	46	43	46	45	43	48	42	59	62	
MAX MIN	34	35	42	37	41	51	32	30	42	50	34	36	45	38	41	31	20	16	32	43	43	45	43	38	40	38	34	28	26	32	53	
* * *																																
CENTRAL EASTERN SHORE 02																																
BLACKWATER REFUGE	49	49	64	64	65	66	58	40	56	64	50	42	49	44	50	48	31	44	56	58	56	52	44	42	47	43	44	49	42	51	63	
MAX MIN	32	36	38	37	42	50	32	27	35	48	34	29	40	38	37	24	21	16	28	45	42	43	41	38	40	38	34	28	26	34	45	
CAMBRIDGE 4 W	49	59	64	65	67	64	58	40	55	64	50	43	59	44	50	47	31	44	56	58	56	51	44	42	47	43	44	49	43	51	63	
MAX MIN	33	37	42	37	36	49	33	27	36	48	34	29	41	38	37	24	21	16	28	45	42	43	41	38	40	38	34	28	26	34	45	
DENTON 1 WNW	49	61	62	61	65	67	62	43	48	63	55	42	58	44	46	46	30	43	46	54	57	50	44	44	45	42	41	44	46	48	65	
MAX MIN	30	33	38	38	41	47	30	27	30	48	30	28	34	29	31	27	21	17	30	40	41	41	39	39	38	36	34	31	32	30	40	
EASTON POLICE BARRACKS	49	58	64	65	68	65	64	39	55	62	55	42	60	50	50	30	32	43	54	58	56	53	44	42	46	44	45	50	49	52	63	
MAX MIN	34	38	43	41	37	52	33	28	32	48	34	32	40	37	39	27	23	17	36	44	43	43	41	38	39	40	36	38	28	33	45	
PRESTON 1 S	49	58	64	65	67	65	63	40	55	62	54	42	59	46	49	49	31	44	53	57	56	51	44	41	46	43	43	48	42	53	65	
MAX MIN	34	35	41	40	38	41	32	28	37	49	32	31	41	37	39	25	22	18	33	42	41	43	41	38	40	38	35	32	27	34	41	
ROYAL OAK	49	58	63	62	65	62	62	38	53	61	54	42	58	47	49	49	32	42	53	57	55	51	44	43	45	44	44	49	44	48	60	
MAX MIN	34	40	43	38	37	45	33	26	36	47	34	30	41	37	37	26	22	17	32	45	42	42	41	38	40	38	36	33	28	33	43	
VIENNA	50	58	64	66	68	65	64	44	56	61	56	45	62	51	50	54	32	45	58	59	57	52	46	45	47	47	46	44	45	53	65	
MAX MIN	32	38	39	41	42	41	34	31	39	53	34	34	42	39	40	28	23	21	34	43	42	43	42	39	38	39	36	28	29	33	35	
* * *																																
LOWER SOUTHERN 03																																
CHARLOTTE HALL 2 SE																																
LA PLATA 1 W	52	61	68	65	72	66	62	38	55	63	55	40	60	46	42	42	31	43	59	64	50	48	45	45	46	44	47	50	46	46	65	
MAX MIN	27	31	40	40	35	55	29	25	34	48	33	29	38	37	37	23	20	14	35	46	43	41	41	34	41	39	36	29	27	34	46	
LEONARDTOWN 3 NW	50	65	65	67	72	66	64	40	57	65	61	42	62	42	45	45	34	45	59	62	55	51	43	44	47	45	46	50	50	49	63	
MAX MIN	31	40	43	40	40	51	30	25	35	47	32	35	38	38	38	32	22	11	32	43	42	42	41	40	41	37	31	25	23	32	46	
OWINGS FERRY LANDING	50	59	64	58	66	64	60	42	64	62	54	40	54	49	45	41	28	42	55	49	54	48	45	42	45	45	48	48	44	48	62	
MAX MIN	29	33	38	39	41	43	28	29	41	45	30	30	36	33	35	28	19	15	34	36	40	40	39	36	38	35	39	39	28	30	41	
PRINCE FREDERICK 1 N	51	59	66	62	67	66	65	39	57	64	57	40	61	50	48	48	31	44	57	61	55	58	44	43	45	45	45	50	46	46	63	
MAX MIN	31	35	42	38	34	46	29	28	34	47	32	28	38	38	37	29	20	14	31	45	41	42	40	39	39	39	34	35	26	33	43	
SOLOMONS	49	58	62	58	66	64	64	42	54	63	50	42	62	54	50	49	35	51	58	60	58	42	45	42	45	44	46	46	51	45	60	
MAX MIN	33	38	42	48	43	47	32	32	40	45	34	37	40	38	40	26	16	15	36	45	40	40	38	39	40	38	34	33	30	39	45	
WALDORF POLICE BRKS	48	58	65	62	68	67	66	49	55	62	56	40	60	52	43	43	30	44	56	55	54	49	45	45	51	53	44	51	49	50	65	
MAX MIN	32	30	40	39	36	50	31	26	32	46	33	33	38	35	37	24	20	15	30	44	42	41	41	41	41	33	36	30	25	35	45	
* * *																																
UPPER SOUTHERN 04																																
ANNAPOLIS USN ACADEMY																																
MAX MIN	33	35	38	42	41	38	31	33	36	44	34	33	39	38	38	26	19	20	40	50	47	42	42	41	41	44	39	37	33	39	44	
BALTIMORE WSO AP	47	58	63	52	50	65	39	39	50	55	45	38	57	41	42	39	30	38	56	58	44	44	45	43	44	43	42	48	38	44	62	
MAX MIN	32	32	37	40	34	36	28	29	38	45	30	31	37	35	36	20	16	14	30	38	42	43	42	35	39	38	30	29	25	36	44	
BELTSVILLE	37	48	57	64	55	61	65	41	42	52	55	41	49	58	42	43	32	31	41	57	58	45	45	45	47	46	46	46	52	49	52	
MAX MIN	32	31	32	36	34	35	29	24	34	42	29	28	32	32	36	29	19	14	23	32	41	42	41	36	39	41	39	34	31	31	48	
BELTSVILLE PLANT STA 5	41	48	57	63	55	62	65	39	42	53	55	40	51	58	41	43	32	30	41	57	58	46	44	46	42	45	44	44	48	42	59	
MAX MIN	32	29	29	39	34	40	29	26	34	42	32	29	34	33	37	30	22	17	24	32	41	41	41	32	39	42	38	28	26	34	39	
COLLEGE PARK	48	58	64	60	62	66	65	35	53	64	53	38	58	45	43	41	30	42	57	59	56	45	45	45	45	45	44	49	43	44	63	
MAX MIN	32	33	32	43	36	45	30	28	35	46	31	30	36	34	37	26	16	18	27	40	42	40	41	32	40	42	36	30	28	35	43	
DALECARLIA RESVR D C	50	59	66	61	67	66	63	38	54	55	53	40	58	47	42	42	30	39	58	62	54	46	46	47</								

DAILY TEMPERATURES

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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	50	58	63	63	67	67	62	38	54	56	52	39	59	49	43	42	31	41	58	61	59	46	45	46	51	45	45	47	49	45	64	51.5
	MIN	32	36	40	41	36	46	30	26	37	49	31	30	37	35	35	24	12	16	34	44	41	41	39	31	39	42	38	28	27	34	45	34.7
SUITLAND	MAX	38	48	57	63	59	68	65	41	43	54	55	40	50	58	41	43	31	29	41	56	58	48	45	45	41	45	43	43	49	43	56	48.3
	MIN	37	36	33	41	38	39	30	30	31	32	32	32	34	36	36	28	20	13	21	37	42	42	42	35	37	40	37	27	29	29	30	33.1
U. S. SOLDIERS HOME DC	MAX	51	56	66	61	66	65	59	37	55	55	52	38	59	45	43	42	32	43	59	62	54	46	46	46	46	46	46	50	42	44	64	50.8
	MIN	30	35	41	45	38	46	29	30	36	45	30	34	37	35	35	24	18	19	35	44	42	40	40	36	40	41	36	33	31	34	42	35.5
UPPER MARLBORO 3 NNW	MAX	38	49	58	65	59	65	66	40	44	55	55	40	51	59	40	45	35	32	42	58	60	48	45	45	46	46	45	45	30	42	49	48.9
	MIN	32	34	35	38	33	35	30	25	34	36	31	28	33	33	36	34	21	14	18	38	42	42	41	32	40	41	37	28	25	32	40	32.8
* * *																																	
NORTHERN EASTERN SHORE 05																																	
CENTREVILLE	MAX	41	58	62	64	64	66	61	37	51	59	52	40	58	46	47	48	33	41	54	56	51	50	44	43	45	44	43	48	40	46	56	49.9
	MIN	35	35	42	42	35	46	31	25	33	47	32	29	39	35	39	26	22	18	29	43	42	42	41	38	40	39	37	34	26	38	39	35.5
CHESTERTOWN	MAX	47	56	62	59	56	64	39	43	50	52	47	40	56	40	47	39	30	40	52	52	46	47	43	42	43	43	43	47	40	45	63	47.5
	MIN	34	34	40	40	35	38	26	28	41	45	28	28	35	32	36	22	22	19	32	41	42	41	39	37	37	37	34	33	27	34	43	34.2
* * *																																	
EASTERN NECK ISLAND																																	
EASTERN NECK ISLAND	MAX	54				62		38			45	40	55	49	46	45	43	41	50	55	53	49	46	43	44	43	43	47	39	43	59	47.2	
	MIN	39				36		29			29	31	39	35	38	20	20	24	30	41	42	41	41	38	39	39	37	37	32	35	41	34.7	
* * *																																	
NORTHERN CENTRAL 06																																	
ABERDEEN PHILLIPS FLD	MAX	45	54	61	56	48	61	58	38	47	51	48	37	56	44	41	43	28	36	52	52	46	45	44	42	43	42	44	46	43	43	59	46.9
	MIN	34	34	32	42	35	44	30	25	36	39	30	27	36	30	34	24	20	18	31	38	38	40	40	36	37	39	36	32	26	34	42	33.5
BALTIMORE WSO CI	MAX	48	58	65	55	52	67	40	41	53	58	47	41	58	42	43	40	31	40	57	59	44	46	46	44	45	45	50	41	47	60	48.7	
	MIN	35	39	42	43	37	38	32	32	40	47	34	34	40	38	36	21	22	20	37	44	42	43	42	37	40	39	39	37	33	36	47	37.0
BENSON POLICE BARRACKS	MAX	45	54	61	58	49	60	59	36	48	51	54	38	54	44	40	42	28	35	53	54	52	53	44	44	43	42	46	44	44	57	47.5	
	MIN	31	30	30	41	34	42	28	24	33	43	29	24	33	29	33	22	18	17	27	38	39	39	40	32	37	39	35	30	25	31	42	32.2
BOYDS 2 NW	MAX	45	56	62	55	59	60	60	34	51	57	55	37	55	42	38	39	27	36	54	52	49	45	44	44	44	43	42	45	42	43	61	47.6
	MIN	28	35	36	44	31	47	26	25	32	43	30	29	35	31	33	20	15	14	31	38	40	36	40	32	32	39	35	32	27	32	41	32.5
CATOCTIN MOUNTAIN PARK	MAX	37	49	53	50	60	56	56	43	58	53	49	32	58	37	34	29	21	38	47	47	47	40	41	41	43	40	39	39	36	41	57	44.2
	MIN	27	31	39	36	32	45	21	22	34	42	26	24	31	26	26	14	12	13	36	36	37	33	37	32	35	35	30	31	25	29	39	30.2
CLARKSVILLE 3 NNE	MAX	46	58	64	55	54	63	60	34	52	56	54	35	55	44	40	42	28	35	55	57	50	45	45	45	45	44	43	46	41	42	60	48.1
	MIN	29	28	26	39	32	44	24	20	34	45	29	25	34	28	35	20	18	13	21	36	40	39	40	26	37	39	35	25	21	31	41	30.8
CONOWINGO DAM	MAX	46	50	61	48	45	60	38	41	45	48	42	37	55	41	44	40	31	35	46	45	43	44	45	41	44	43	42	46	38	46	60	44.8
	MIN	31	33	30	39	35	37	31	25	40	41	28	27	35	30	35	21	11	16	27	36	38	39	39	31	37	38	32	31	28	33	42	32.1
ELKTON	MAX	47	55	63	52	50	64	58	44	48	53	47	36	56	42	45	45	31	38	49	49	45	45	44	42	43	43	47	40	45	64	47.5	
	MIN	32	29	26	42	34	43	26	25	40	45	28	25	34	28	35	23	20	17	26	36	37	40	40	34	38	37	29	23	30	43	32.3	
EMMITSBURG 2 SE	MAX	42	50	70	53	50	58	59	48	47	55	54	35	52	40	37	39	29	34	51	50	46	44	46	46	44	43	42	45	40	40	60	46.7
	MIN	24	31	30	39	32	40	25	22	32	42	30	24	32	24	32	21	8	16	25	35	38	36	40	29	38	39	35	29	22	30	39	30.3
* * *																																	
FREDERICK WFMD																																	
* * *																																	
PARKTON 2 SW	MAX	43	54	61	47	54	61	36	40	50	55	44	36	51	38	37	35	28	35	53	51	41	42	44	39	42	41	40	46	37	44	61	44.7
	MIN	30	33	36	37	34	33	21	23	37	42	27	25	24	27	32	17	17	15	27	37	38	38	35	29	37	35	30	28	24	31	43	30.4
ROCKVILLE 3 NE	MAX	47	60	64	60	63	63	60	34	56	56	54	36	55	44	40	41	29	36	57	53	57	45	45	44	45	46	43	47	47	44	59	49.2
	MIN	28	33	32	41	31	45	25	22	32	45	28	26	35	30	29	15	10	14	29	38	40	37	40	29	28	39	35	29	24	31	38	30.9
TOWSON	MAX	46	55	60	59	56	63	61	37	50	57	56	38	54	48	44	41	28	36	54	55	53	45	45	45	44	43	43	47	44	42	56	48.5
	MIN	33	39	42	43	35	46	30	28	36	46	30	29	35	32	35	23	18	19	33	41	40	41	40	34	38	41	36	35	28	33	42	34.9
UNIONVILLE	MAX	44	55	60	47	54	61	53	33	48	56	52	36	52	40	38	38	29	35	50	53	43	43	45	44	43	43	42	46	40	44	62	46.1
	MIN	30	26	26	40	33	41	25	21	32	43	29	25	35	25	33	18	18	16	23	36	39	36	40	29	38	39	35	25	22	33	39	30.6
WESTMINSTER 2 SSE	MAX	41	53	58	49	55	61	47	41	49	55	49	33	50	38	38	37	25	38	49	49	42	42	43	40	41	41	39	43	36	41	59	44.6
	MIN	29	33	39	40	33	44	25	23	34	44	28	26	32	29	31	19	15	13	32	39	38	36	37	32	36	36	32	32	25	30	41	31.8
WHEATON REGIONAL PARK	MAX	45	56	62	54	60	62	59	35	52	53	52	38	55	44	41	41	31	36	56	54	54	45	43	43	44	45	45	46	47	43	52	48.2
	MIN	30	29	29	40	33	45	29	23	33	46	29	27	35	30	35	20	10	15	23	39	41	39	41	30	38	39	35	30	25	31	39	31.9
WOODSTOCK	MAX	45	57	62	52	54	63	55	36	49	56	53	35	53	41	40	39	28	36	54	54	48	45	45	44	44	43	42	45	39	43	59	47.1
	MIN	31	34	36	42	32	45	28	22	35	45	29	25	34	28	34	19	18	14	30	39	40	40	39	30	38	40	35	28	26	32	42	32.5
* * *																																	
APPALACHIAN MOUNTAIN 07																																	
BOONSBORO 1 NE	MAX	42	55	60	54	55	60	50	36	50	56	49	45	51	40	38	37	28	42	50	52	48	45	46	44	44	45	43	46	39	47	65	47.2
	MIN	27	33	37	41	36	44	25	25	32	43	30	27	39	27	33	20	15	15	34	40	43	36	39	32	39	32	34	30	26	34	44	32.6
CHEWVILLE BRIDGEPORT	MAX	43	56	60	52	51	60	44	33	49	58	48	38	52	41	38	38	28	42	51	49	45	43	4									

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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	33	43	57	57	42	47	59	35	43	44	57	38	40	50	40	39	26	28	46	52	50	43	44	47	44	44	44	42	45	40	47	44.1
	MIN	29	27	25	40	36	41	25	22	31	43	31	24	36	29	33	23	19	14	28	38	40	39	41	37	40	40	35	32	25	35	40	32.2
PICARDY	MAX	37	56	56	60	47	62	40	33	46	56	46	36	50	40	37	35	24	46	47	50	49	43	45	47	44	44	41	44	40	49	65	45.6
	MIN	26	31	40	39	36	38	21	25	31	44	27	29	30	31	32	11	14	12	38	39	40	37	43	42	43	36	32	33	25	36	42	32.4
WESTERNPORT UPRC	MAX	42	58	56	50	51	60	38	35	47	51	45	35	54	41	39	38	22	44	45	50	47	42	43	47	49	51	50	40	42	47	65	45.9
	MIN	29	29	29	38	42	38	24	25	33	43	27	28	33	32	32	16	11	11	32	37	38	36	37	33	35	33	28	25	29	35	41	30.9
* * *																																	
ALLEGHENY PLATEAU 08																																	
BITTINGER 2 NW	MAX	34	47	45	41	58	58	28	34	51	54	38	33	56	39	34	33	14	34	45	41	40	39	41	43	38	36	28	31	32	46	60	40.4
	MIN	26	32	33	37	39	26	14	18	33	35	17	19	28	26	26	5	4	5	29	35	35	35	35	33	35	26	23	25	20	30	41	24.6
MCHENRY 2 NW	MAX	28	37	47	45	52	59	57	29	53	55	50	26	58	40	42	33	10	25	35	40	42	40	39	42	43	38	37	30	30	38	50	40.3
	MIN	23	25	34	38	40	31	13	12	25	43	18	17	25	27	26	8	5	5	22	32	36	35	35	33	33	35	23	23	21	24	37	25.9
OAKLAND 1 SE	MAX	32	50	50	48	61	60	31	38	55	56	38	40	61	43	40	34	13	36	40	44	43	41	42	44	41	39	32	33	37	57	66	43.4
	MIN	25	30	29	37	40	30	17	20	38	38	20	23	31	27	28	6	5	6	33	36	32	36	37	29	37	29	25	30	22	32	45	28.2
SAVAGE RIVER DAM	MAX	34	44	50	51	43	58	62	31	35	48	52	33	56	49	38	35	18	11	41	40	48	43	45	46	47	44	42	37	37	38	47	42.0
	MIN	26	28	28	35	38	31	21	21	26	34	25	24	26	31	31	15	10	6	7	32	35	35	38	38	37	40	30	30	27	28	34	28.0
DELAWARE																																	
* * *																																	
NORTHERN 01																																	
MIDDLETOWN 1 WSW	MAX	46	60	61	55	49	66	63	46	48	51	46	38	56	46	44	47	31	39	53	51	45	44	45	42	44	43	43	47	44	44	65	48.5
	MIN	32	32	35	42	35	41	29	27	36	44	30	28	36	30	36	22	19	18	30	39	39	38	40	38	38	39	34	31	26	30	40	33.4
NEWARK UNIVERSITY FARM	MAX	45	54	62	57	48	64	60	38	48	51	51	38	55	43	43	45	30	34	47	47	45	46	44	42	43	43	42	47	43	43	63	47.1
	MIN	20	32	28	40	35	43	29	25	37	45	30	26	33	30	40	26	19	17	21	37	38	40	40	32	38	39	36	30	25	31	42	32.4
WILMINGTON NEWC WSD AP	MAX	47	55	63	52	51	67	40	48	50	53	45	40	57	44	47	42	31	38	50	48	45	48	45	42	45	44	43	48	39	50	65	47.8
	MIN	36	36	36	39	38	40	31	29	43	45	32	32	36	30	40	24	20	21	29	40	40	42	42	35	39	40	34	33	27	37	49	35.3
WILMINGTON PORTER RESVR	MAX	44	51	60	50	49	63	38	47	47	50	43	38	55	42	44	39	29	37	47	45	45	45	43	41	42	41	40	45	37	49	62	45.4
	MIN	32	34	35	35	33	37	30	27	40	38	27	29	33	30	34	20	14	17	27	37	42	37	38	31	37	38	32	29	25	32	47	32.2
* * *																																	
SOUTHERN 02																																	
BRIDGEVILLE 1 NW	MAX	48	57	62	66	68	68	66	43	55	63	55	41	61	50	49	50	30	43	53	56	52	50	45	42	45	44	43	48	45	55	66	52.2
	MIN	33	33	39	39	38	48	34	29	38	48	33	32	40	36	40	27	22	15	28	42	40	44	40	37	39	37	35	30	28	32	49	35.6
DOVER	MAX	47	57	62	60	55	67	66	51	48	61	53	40	60	47	48	47	31	43	54	53	52	49	44	43	46	45	43	48	44	47	66	50.9
	MIN	34	38	40	43	36	44	32	30	42	46	33	31	38	36	39	25	20	18	34	45	41	39	40	38	38	39	35	35	30	31	44	35.9
GEORGETOWN 5 SW	MAX	50	47	57	60	66	70	69	49	51	59	64	43	52	61	47	51	36	30	45	54	56	55	49	43	42	46	44	42	47	45	62	51.4
	MIN	33	34	38	37	41	45	32	28	38	46	33	31	37	37	39	29	20	14	22	36	40	45	42	38	40	36	35	28	26	29	38	34.4
LEWES 1 SW	MAX	49	59	64	61	67	67	65	58	57	64	56	46	62	44	51	50	32	42	56	57	54	49	44	42	44	44	44	39	38	56	64	52.4
	MIN	34	34	43	39	42	53	33	37	43	48	33	34	43	38	41	24	20	17	29	39	37	42	40	38	41	40	33	31	28	31	54	36.7
MILFORD 2 WSW	MAX	48	58	63	66	67	68	65	43	54	63	53	42	61	47	49	48	31	44	56	53	53	50	45	41	45	45	44	48	44	56	67	52.2
	MIN	33	35	41	40	38	48	31	26	38	46	32	30	40	35	40	27	27	19	27	44	40	43	40	38	39	37	35	29	25	31	50	35.6
SELBYVILLE	MAX																																
	MIN																																

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
DECEMBER 1972

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	
MARYLAND																																	
* * *																																	
UPPER SOUTHERN	04																																
BALTIMORE WSD AP																																	
* * *																																	
NORTHERN CENTRAL	06																																
EMMITSBURG 2 SE																																	
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																																	
DELAWARE																																	
* * *																																	
NORTHERN	01																																
WILMINGTON NENC WSD AP																																	
WILMGTN PORTER RESVR																																	

See Reference Notes Following Station Index

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE

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		
										15° or Above	32° or Below	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MARYLAND																								
* * * 1972																								
APRIL 1972																								
CHARLOTTE HALL 2 SE	67.9	41.3	54.6		85	19	23	5+	322	0	0	7	0	3.90		1.50	22		.0	0	9	3	1	
* * * 1972																								
JUNE 1972																								
CUMBERLAND	79.4	52.5	66.0		91	15	38	11+	61	1	0	0	0	8.29		2.35	22		.0	0	11	4	3	
FROSTBURG 2	69.2	50.3	59.8		84	16	34	11	179	0	0	0	0	7.76		1.57	23		.0	0	9	6	4	
SAVAGE RIVER DAM	71.5	51.6	61.6		86	16	36	11	130	0	0	0	0	4.91		2.33	29		.0	0	7	4	1	
WESTMINSTER 2 SSE	75.1	55.7	65.4	- 5.3	85	4	35	11	64	0	0	0	0	18.79	14.66	9.50	22		.0	0	11	5	4	
* * * 1972																								
AUGUST 1972																								
CRISFIELD SOMERS COVE	83.0	68.5	75.8	- 2.2	88	25	58	18+	0	0	0	0	0	3.28	- 1.77	1.66	28		.0	0	2	2	2	
PRINCESS ANNE	85.1	61.3	73.2		91	26	46	11	5	3	0	0	0	2.68		1.53	28		.0	0	2	2	2	
* * * 1972																								
SEPTEMBER 1972																								
GWINGS FERRY LANDING	78.2	58.1	68.2	- .7	89	14	45	24	26	0	0	0	0	2.69	- 1.48	.69	2		.0	0	5	3	0	
SUITLAND	78.3	58.5	68.4		89	15	48	23+	25	0	0	0	0	1.53		.47	15		.0	0	5	0	0	
* * * 1972																								
OCTOBER 1972																								
BODDYSBORD	61.7	43.2	52.5		73	8	22	20	386	0	0	4	0	2.36		.87	28		.2	0	3	3	0	
DELAWARE																								
* * * 1972																								
AUGUST 1972																								
DOVER	85.5	65.3	75.4	.0	94	26	51	11	0	4	0	0	0	1.17	- 4.56	.50	13		.0	0	3	1	0	

See Reference Notes Following Station Index

LATE REPORTS DAILY PRECIPITATION

MARYLAND AND DELAWARE

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																																
* * *																																
MARCH 1972																																
WILLIAMSPORT	2.03			.32	T			T		T			.27	.42	.21	.10	.19						.27	.20								.03
* * *																																
APRIL 1972																																
CHARLOTTE HALL 2 SE	3.90		.22		.11		.20	.70		.60			.02		.25							1.50	.20	.10								
* * *																																
JUNE 1972																																
CUMBERLAND	8.29		.03	T		.08		T		.08			.62	.45	.17	.08	.05	1.45	T	.40	2.35	1.55	.25	.10						.15	.48	
EDGEWENT	10.89		.36		.12		.02		.15			.74		.52	.05	.12	.45	5.60	2.20	.04	.08									.22	.24	
FREDERICK 3 E	12.97		.82		.36							.40		.08	.24	.33	.65	7.75	1.15	.13	.07								.07	.92		
FROSTBURG 2	7.76		T	.09	.01	T		T		.13			.52	.06	.33	.03	.08	.01	.53	1.47	1.57	.40	.02	T	T			1.25	1.24			
MERRILL	5.41		.01	.04					.21			.27	.15	.05	.08	.19	.45	4.6	1.80	.25	.04	.01	.04					.89	.43			
SAVAGE RIVER DAM	4.91	T	.03	.01		.08		T		.24		.01	T	.09	.12	.05	.04	.05	.06	.06	.55	.50	.52	.03	.01	T	.05	T	2.33	.22		
WESTMINSTER 2 SSE	18.79	1.70	T				.02						.50	T	.07	.39	.39	.07	T	.20	9.50	3.66	.20	.21				.20	1.60			
* * *																																
AUGUST 1972																																
CRISFIELD SOMERS COVE	3.28		.05		1.50		.02										.05												1.66			
PRINCESS ANNE	2.68		.02		1.00												.05	.03						.05					1.53			
* * *																																
SEPTEMBER 1972																																
OWINGS FERRY LANDING	2.09		.69		.05								.10		.38		T	T	.03	.33	.03		T			.08	.59	.18	.09	.50		
SUITLAND	1.93		T	.14	.03									.47					.08	.05	.09					.08		.18	.31			
* * *																																
OCTOBER 1972																																
BODDYSBORO	2.36				T	.04	.61				.02			.04					.68			.09	.01					.87				
DELAWARE																																
* * *																																
AUGUST 1972																																
DOVER	1.17							.30					.50	.02			T	.04										.31				

See reference notes following Station Index.

LATE REPORTS DAILY TEMPERATURES

MARYLAND AND DELAWARE

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																																	
* * *																																	
APRIL 1972																																	
CHARLOTTE HALL 2 SE	MAX	57	54	55	62	63	72	70	57	61	72	67	72	75	74	71	70	71	74	85	80	74	60	67	68	65	59	63	68	75	77	67.9	
	MIN	32	27	23	40	23	41	35	26	28	40	46	44	58	56	48	45	47	70	48	64	43	40	40	50	38	36	35	32	39	45	41.3	
* * *																																	
JUNE 1972																																	
CUMBERLAND	MAX	71	79	87	86	83	81	78	86	86	83	72	84	80	83	91	89	80	83	86	81	72	65	58	70	70	76	84	85	77	77	79.4	
	MIN	46	50	53	54	51	53	45	45	53	38	38	41	61	63	65	54	55	62	62	65	52	44	46	52	52	50	52	58	57	58	52.5	
FROSTBURG 2	MAX	70	56	70	81	80	76	69	70	78	77	54	64	76	68	78	84	71	71	72	81	66	65	52	50	61	61	61	76	73	65	69.2	
	MIN	42	41	51	55	55	52	50	45	45	49	34	37	42	60	62	63	51	51	60	62	62	48	39	42	48	50	50	50	57	55	50.3	
SAVAGE RIVER DAM	MAX	71	66	74	81	79	77	70	72	79	78	56	65	76	71	81	86	74	73	75	81	69	68	55	54	59	63	66	76	76	73	71.5	
	MIN	43	44	53	52	52	50	50	44	49	52	36	39	43	61	61	63	51	54	62	64	64	51	46	47	51	50	54	54	54	55	51.6	
WESTMINSTER 2 SSE	MAX	62	77	83	85	78	67	74	80	80	78	66	79	77	81	83	78	73	71	83	76	73	70	53	71	69	75	79	80	72	77	75.1	
	MIN	49	44	58	61	53	53	53	48	61	54	35	45	63	63	67	64	62	65	67	60	51	52	51	51	53	54	52	56	64	62	55.7	
* * *																																	
AUGUST 1972																																	
CRISFIELD SOMERS COVE	MAX	81	85	86	86	86	80	82	84	86	86	77	80	80	82	84	73	75	80	84	84	83	82	85	85	88	87	86	86	80	87	83	83.0
	MIN	71	67	74	74	67	64	72	75	79	68	62	69	72	67	68	58	58	58	74	66	62	60	70	70	77	72	74	67	74	69	66	68.5
PRINCESS ANNE	MAX	87	85	88	89	80	81	83	86	88	85	81	82	86	89	85	76	71	83	85	86	85	84	89	90	90	91	89	89	83	88	82	85.1
	MIN	66	59	66	70	63	68	65	64	65	55	46	56	61	62	64	51	53	60	65	57	52	51	60	64	67	70	71	67	62	59	62	61.3
* * *																																	
SEPTEMBER 1972																																	
OWINGS FERRY LANDING	MAX	78	72	83	78	70	78	78	81	82	73	73	79	85	89	83	84	88	87	78	74	62	79	76	73	84	88	78	69	73	70	78.2	
	MIN	60	60	63	62	54	50	52	52	54	50	48	53	67	68	57	60	65	70	63	58	55	58	56	45	59	64	64	63	60	53	58.1	
SUITLAND	MAX	84	80	75	83	75	71	81	84	84	84	76	73	78	88	89	77	84	88	80	79	65	63	78	70	73	82	87	75	71	71	78.3	
	MIN	62	64	61	63	56	51	54	53	56	54	48	52	64	69	59	59	61	64	64	59	57	57	48	49	59	62	66	64	60	60	58.5	
* * *																																	
OCTOBER 1972																																	
BOONSBORO	MAX	62	69	71	68	68	69	64	73	64	58	63	68	65	69	64	60	69	59	45	47	51	58	59	65	59	54	60	55	66	58	52	61.7
	MIN	38	41	48	50	58	63	57	45	43	32	39	50	52	43	42	40	53	36	33	22	29	44	46	48	43	33	34	47	53	42	32	43.2
DELAWARE																																	
* * *																																	
AUGUST 1972																																	
DOVER	MAX	87	87	89	89	81	80	85	84	89	87	80	82	81	88	88	75	72	82	86	87	86	85	86	91	92	94	91	87	86	88	85	85.5
	MIN	67	66	67	74	65	61	67	68	66	60	51	61	67	64	70	58	61	65	70	63	58	63	66	68	69	72	72	70	65	66	65	65.3

See Reference Notes Following Station Index

LATE REPORTS EVAPORATION AND WIND

MARYLAND AND DELAWARE

Station	Day Of Month																															Total Avg.
	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 * JUNE * 1972																																
SAVAGE RIVER DAM	EVAP	.38	.05	.20	.26	.23	.18	.06	.18	.38	.27	.15	.11	.02	.07	.04	.26	.19	.07	.11	.21	.02	.05	.46	*	*	.17	.03	.04	-	.09	44.38
	WIND	119	80	93	34	79	42	60	61	87	64	108	63	45	33	*	58	60	34	36	42	61	95	211	149	109	58	35	30	.39	29	2010
	MAX	71	62	74	84	81	88	70	84	87	82	63	81	83	70	82	92	73	84	80	89	70	69	56	57	65	64	67	83	81	79	75.8
	MIN	47	46	53	57	59	57	55	50	50	55	42	40	45	62	65	66	58	58	65	70	66	55	47	47	51	54	55	59	60	60	55.1

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
MARYLAND				
JULY 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	LOWER SOUTHERN 03	LA PLATA 1 W	TOTAL PRECIPITATION 3.62, NUMBER OF DAYS .10 OR MORE 5, .50 OR MORE 3
JULY 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	LOWER SOUTHERN 03	DIVISION	AVERAGE PRECIPITATION 3.57, DEPARTURE FROM NORMAL -1.44
JULY 1972	DAILY PRECIPITATION	LOWER SOUTHERN 03	LA PLATA 1 W	TOTAL 3.62, AMOUNT ON 5TH .45, 6TH .00, 7TH .00
AUGUST 1972	TEMPERATURE & PRECIPITATION EXTREMES			LOWEST TEMPERATURE BELTSVILLE 47* ON THE 11TH
AUGUST 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	LOWER SOUTHERN 03	OWINGS FERRY LANDING	AVERAGE TEMPERATURE DEPARTURE FROM NORMAL -1.0, LOWEST TEMPERATURE .50 ON THE 11TH
AUGUST 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	LOWER SOUTHERN 03	WALDORF POLICE BARRACKS	NUMBER OF DAYS WITH TEMPERATURE 90* OR ABOVE 9, NUMBER OF DAYS WITH PRECIPITATION .50 OR MORE 2
AUGUST 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	UPPER SOUTHERN 04	ANNAPOLIS USN ACADEMY	AVERAGE MAXIMUM TEMPERATURE 84.6M, AVERAGE 75.4M
AUGUST 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	NORTHERN CENTRAL 06	CATOCTIN MOUNTAIN PARK	NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 4
AUGUST 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	LOWER SOUTHERN 03	SOLOMONS	NUMBER OF DAYS WITH PRECIPITATION .10 OR MORE 4, .50 OR MORE 3, 1.00 OR MORE 3

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.
- H "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.
- 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 these states, 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.

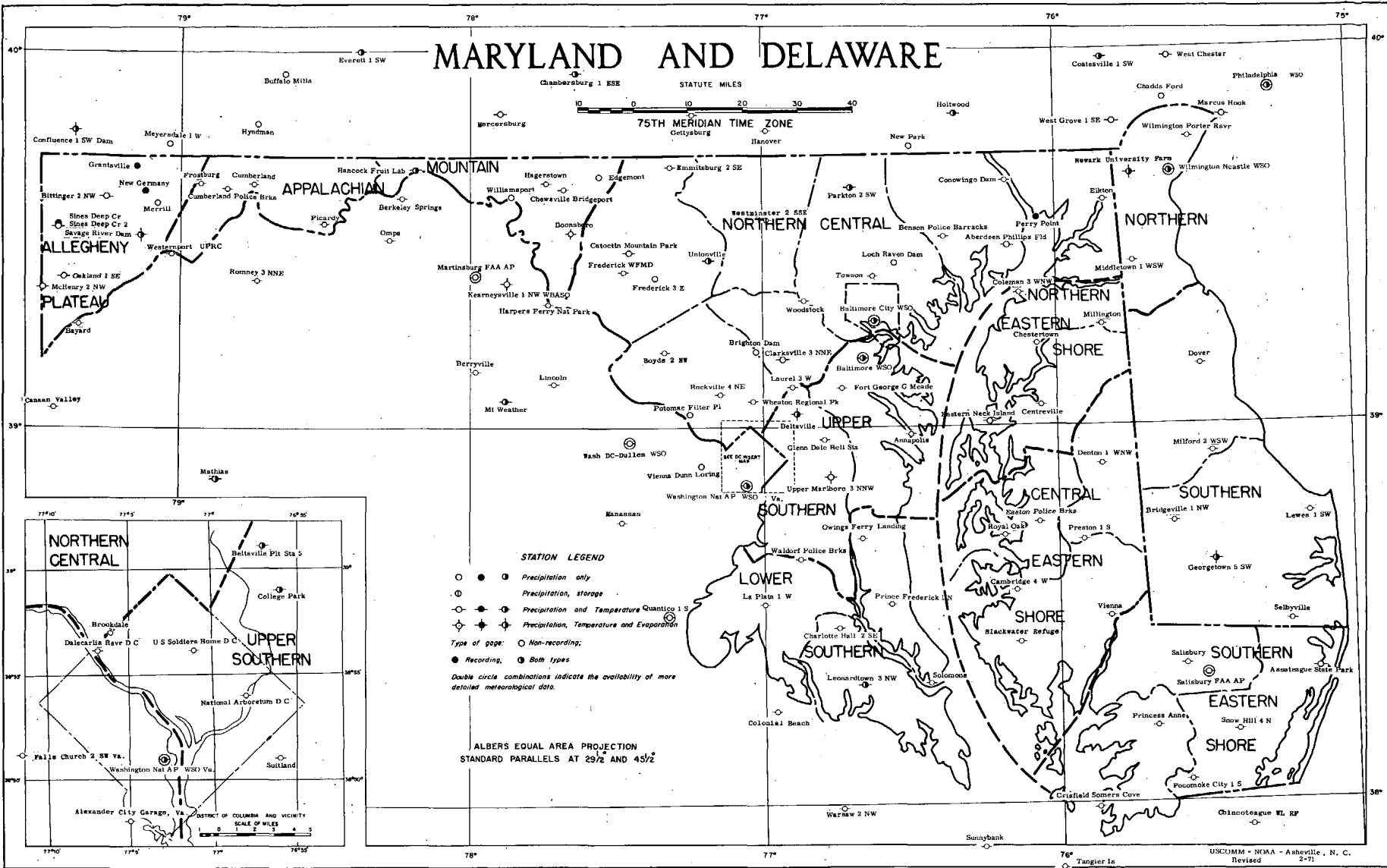
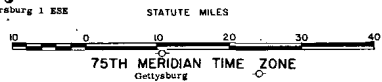
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William H. Haggard
Director, National Climatic Center

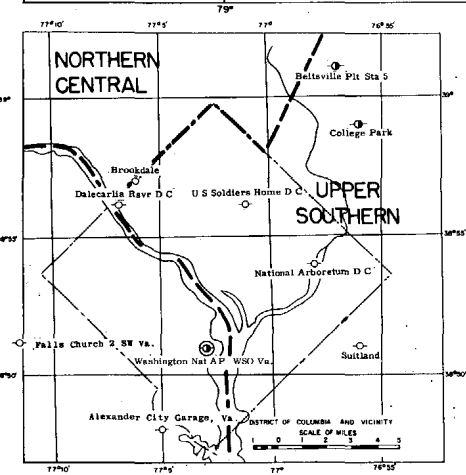
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- ● ● Precipitation only
 - ○ ○ Precipitation, storage
 - ● ● Precipitation and Temperature Quantico 1 S
 - ● ● Precipitation, Temperature and Evaporation
- Type of gage: ○ Non-recording;
● Recording; ● Both types
- Double circle combinations indicate the availability of more detailed meteorological data.

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