



CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

U.S. DEPARTMENT OF COMMERCE

C. R. SMITH, Secretary

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

FEBRUARY 1968

Volume 72 No. 2

CLIMATOLOGICAL 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						
										9° or Above								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	1.0 or More	3.0 or More	1.00 or More
										37° or Below	32° or Below	27° or Below	22° or Below														
MARYLAND																											
* * * SOUTHERN EASTERN SHORE 01																											
CRISFIELD SOMERS COVE	41.6	26.2	33.9	- 6.0	56	3 11 13	895	0	4 22	0	.45	- 2.70	.23	29	T	0	2	0	0								
OCEAN CITY HOTEL	43.2	19.6	31.4		58	3 2 22	966	0	4 26	0	.73		.30	2	T	0	2	0	0								
POCOMOKE CITY 1 S	42.7	20.1	31.4		57	3 4 22	968	0	4 27	0	.91		.47	3	T	29+	2	0	0								
PRINCESS ANNE	43.6	23.5	33.6		54	2 9 12	905	0	3 24	0	1.34	- 1.87	.73	3	T	21	3	1	0								
SALISBURY																											
SALISBURY FAA AIRPORT	41.8	21.4	31.6		58	2 5 12	962	0	6 26	0	1.61		.83	29		5.0	1	8	2	2	0						
SNOW HILL																											
DIVISION			32.4	- 6.4							1.01	- 2.18				1.3											
* * * CENTRAL EASTERN SHORE 02																											
BLACKWATER REFUGE	41.4	22.6	32.0		53	2 9 21	948	0	4 26	0	.47		.18	29	T	0	3	0	0								
CAMBRIDGE 4 W	41.3	21.6	31.5		53	17 10 21	965	0	3 26	0	.54		.25	2		2.0	1	29	2	0	0						
DENTON 1 NW	44.0	21.1	32.6		55	17 11 22	932	0	3 26	0	.75		.50	2		1.0	1	29	2	1	0						
EASTON POLICE BARRACKS	43.0	23.2	33.1	- 4.1	52	28 10 22	916	0	4 26	0	.37	- 2.58	.19	29	T	0	1	29	2	1	0						
PRESTON 1 S	42.1	22.6	32.4		55	3 7 21	941	0	4 26	0	.82		.42	3		1.5	1	21	3	0	0						
ROYAL OAK	42.1	23.3	32.7		52	17 11 21	931	0	3 26	0	.72		.24	29		1.0	T	29+	3	0	0						
VIENNA	43.8	23.5	33.7		55	17 11 22	902	0	2 26	0	1.34		.85	3		T	T	29	3	1	0						
DIVISION			32.6	- 4.8							.72	- 2.19				.8											
* * * LOWER SOUTHERN 03																											
CHARLOTTE HALL SCHOOL	44.9	18.4	31.7		57	5 4 11	961	0	3 26	0	.54		.32	2		.1	T	29+	2	0	0						
LA PLATA 1 W	44.5	17.4	31.0		54	28 2 12	978	0	2 27	0	.30		.15	29	D	1.5	.0	2	2	0	0						
LEONARDTOWN 3 NW	43.1	23.3	33.2	- 4.4	53	28 9 21	915	0	2 26	0	.50	- 2.12	.25	2		T	T	21	2	0	0						
OWINGS FERRY LANDING																											
PRINCE FREDERICK																											
SOLOMONS	44.8	19.5	32.2		55	5 5 22	943	0	1 26	0	.52		.25	3		T	0	2	0	0							
WALDORF POLICE BRKS																											
DIVISION			32.0	- 6.0							.47	- 2.30				.4											
* * * UPPER SOUTHERN 04																											
ANNAPOLIS	41.1	23.0	32.1	- 4.3	50	17 9 22	946	0	4 25	0	.62	- 1.95	.30	2		T	T	29+	3	0	0						
BALTIMORE WB AIRPORT	41.5	22.8	32.2	- 3.5	52	28 8 22	943	0	5 25	0	.72	- 2.17	.39	2		2.6	1	10	2	0	0						
BELTSVILLE	40.6	21.1	30.9		50	29 4 22	985	0	5 26	0	.41		.39	3		.5	1	10	1	0	0						
BELTSVILLE PLANT STA 5	40.8	21.1	31.0		50	28 7 22	981	0	5 26	0	.45		.40	3		.5	T	11+	1	0	0						
COLLEGE PARK	43.3	24.0	33.7	- 3.1	52	27 11 21	903	0	2 25	0	.54	- 2.16	.21	3		.5	T	11+	3	0	0						
DALECARLIA RESVR D C	44.2	20.5	32.4		51	27 8 13	941	0	1 26	0	.59		.24	3		T	0	3	0	0							
FORT GEORGE G MEADE	43.4	21.4	32.4		52	27 4 22	938	0	3 25	0	.63		.25	3+		.5	1	10	2	0	0						
GLENN DALE BELL STA	43.7	18.7	31.2	- 4.7	52	2 6 21	973	0	3 26	0	.46	- 2.37	.21	3		T	T	10	2	0	0						
LAUREL 3 W	41.6	24.3	33.0		49	27 8 22	921	0	5 24	0	.36		.35	3		T	0	1	0	0							
NATIONAL ARBORETUM D C	43.8	24.7	34.3		52	27 10 21	884	0	2 25	0	.76		.30	3		1.0	T	29	4	0	0						
SUITLAND	40.9	23.9	32.4		50	28 9 21	940	0	5 24	0	.40		.37	3		.3	T	13+	1	0	0						
U. S. SOLDIERS HOME DC	40.2	23.2	31.7		50	5 7 21	960	0	5 25	0	.78		.44	2		3.0	3	29	2	0	0						
UPPER MARLBORO 3 NNW	41.5	21.0	31.3		52	28 8 21	973	0	4 26	0	.48		.38	3		1.0	1	10	2	0	0						
DIVISION			32.2	- 4.1							.55	- 2.17				.8											
* * * NORTHERN EASTERN SHORE 05																											
CENTREVILLE	41.7	23.0	32.4		52	3 9 21	941	0	4 25	0	.83		.23	3		2.5	1	29+	4	0	0						
CHESTERTOWN	41.5	23.2	32.4		51	6 7 21	940	0	5 26	0	1.20		.55	2		2.5	1	29+	2	2	0						
COLEMAN 3 WNW	42.0	23.5	32.8	- 3.3	50	28 8 21	928	0	4 28	0	.69	- 2.24	.29	3		T	T	22	3	0	0						
MILLINGTON	42.2	21.0	31.6	- 4.4	54	28 7 22	962	0	4 26	0	.80	- 2.13	.52	2		1.5	1	21+	2	1	0						
ROCK HALL																											
DIVISION			32.3	- 3.8							.88	- 2.03				1.6											
* * * NORTHERN CENTRAL 06																											
ABERDEEN PHILLIPS FLD	41.3	23.9	32.6		50	6 10 22	935	0	5 24	0	.66		.36	2		T	0	3	0	0							
BALTIMORE WB CITY	42.6	26.9	34.8	- 3.0	54	6 10 21	871	0	5 20	0	.77	- 2.21	.39	2				2	0	0							
BENSON POLICE BARRACKS	42.1	20.2	31.2		51	6 6 22	976	0	4 27	0	.46		.23	3		T	0	2	0	0							
BOYDS 2 NW	40.4	20.9	30.7		50	6 4 21	991	0	5 26	0	.49		.35	2		.5	1	29	2	0	0						
CATOCTIN MOUNTAIN PARK	34.0	16.1	25.1		43	6 5 21	1152	0	8 28	2	.82		.37	29		5.5	4	29	2	0	0						
CLARKSVILLE 3 NNE	41.0	18.9	30.0		49	28 6 22	1009	0	4 26	0	.43		.30	2		T	0	2	0	0							
CONOWINGO DAM	39.4	19.7	29.6		49	28 6 22	1019	0	5 26	0	.90		.50	2		1.0	1	29	2	1	0						
ELKTON	41.8	21.2	31.5	- 3.1	52	28 8 21	966	0	4 26	0	.74	- 2.25	.27	29		T	T	11+	3	0	0						
EMMITSBURG 2 SE	40.4	18.1M	29.3M		50	28 1 11	1023	0	5 25	1	.59		.30	29	D	3.0	2	29	3	0	0						
FREDERICK WFMD	40.1	22.7	31.4	- 2.3	50	6 7 21	968	0	5 26	0	.31	- 2.24	.14	2		2.0	2	29	1	0	0						
PARKTON 2 SW	38.6	18.4	28.5		49	6 1 22	1054	0	6 28	0	1.02		.47	29+		4.5	4	29	2	0	0						

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1968

CONTINUED

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degrees Days	970	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max.		Min.						Total	Max. Depth on Ground	Date	No. of Days		
											32° or Above	33° or Below	32° or Below	0° or Below								.10 or More	.50 or More	1.00 or More
ROCKVILLE TOWSON	41.8	20.9	31.4		49	28*	7	21	970	0	4	26	0	.38		.14	2		0			3	0	0
UNIONVILLE	39.5	18.1	28.8		50	6*	5	26*	1045	0	6	26	0	.34		.24	2		T	T	29*	1	0	0
WESTMINSTER 2 SSE	37.6	20.3	29.0	- 4.9	48	28	4	21	1038	0	7	27	0	.45	- 2.37	.33	3		T	T	21	1	0	0
WHEATON REGIONAL PARK	41.7	20.8	31.3		50	27*	8	22*	971	0	4	26	0	.52		.26	3		T	T	11*	2	0	0
WOODSTOCK	40.2	20.7	30.5	- 3.9	50	28*	7	21	992	0	4	26	0	.58	- 2.19	.40	2		1.5	2	29	2	0	0
DIVISION			30.4	- 4.1										.59	- 2.16				1.4					
* * * APPALACHIAN MOUNTAIN 07																								
BOONSBORO	40.2	22.3	31.3		51	6	5	21	973	0	4	26	0	.42		.18	29		2.3	2	29	2	0	0
CHEWSVILLE BRIDGEPORT	39.9	19.9	29.9	- 3.5	49	28*	5	21	1011	0	5	26	0	.21	- 1.80	.13	2		1.5	2	29	1	0	0
CUMBERLAND	38.5	17.9	28.2		52	6	4	20	1058	0	7	27	0	.07		.07	3		T	T	29*	0	0	0
CUMBERLAND POLICE BRKS	38.9	19.0	29.0		49	7	2	10	1039	0	5	27	0	.50		.25	29*		3.0	3	29	2	0	0
FROSTBURG	32.7	15.3	24.0	- 7.4	46	2	- 1	21*	1183	0	13	28	2	.61	- 1.89	.27	29		6.7	3	29	1	0	0
HAGERSTOWN	39.3	20.7	30.0		49	6	5	21	1007	0	5	26	0	.45		.23	29		2.0	2	29	2	0	0
HANCOCK FRUIT LAB	38.2	20.4	29.3		50	7*	6	21	1027	0	6	25	0	.06	- 2.04	.06	4		T	T	13*	0	0	0
PICARDY	38.3	18.8	28.6		52	2	4	21	1050	0	6	27	0	.66		.56	29		5.0	5	29	2	1	0
WESTERNPORT	39.3	19.3	29.3	- 5.7	53	6	5	10	1027	0	6	26	0	.30	- 2.23	.20	29		2.0	2	29	1	0	0
DIVISION			28.8	- 5.0										.36	- 1.88				2.5					
* * * ALLEGHENY PLATEAU 08																								
BITTINGER 2 NW	28.0	10.2	19.1		45	2	- 7	21	1323	0	20	29	4	1.28		.27	29		18.0	12	22*	6	0	0
OAKLAND 1 SE	30.1	11.0	20.6	- 9.2	49	2	- 7	21	1281	0	17	28	6	.56	- 2.90	.22	29		8.0	3	29	2	0	0
SAVAGE RIVER DAM	32.4	14.8	23.6		49	3	2	21*	1193	0	13	27	0	.07		.03	29		T	T	29*	0	0	0
SINES DEEP CREEK 2	30.3M	10.3M	20.3M	- 8.2	46	2	- 16	21	1291	0			5	.65	- 3.00	.16	3		14.0	6	21	3	0	0
DIVISION			20.9	- 7.8										.64	- 2.65				10.0					
DELAWARE																								
* * * NORTHERN 01																								
MIDDLETOWN 1 WSW	42.0	20.4	31.2		54	3	6	21	974	0	4	27	0	.95		.43	3		T	T	21	3	0	0
NEWARK UNIVERSITY FARM	41.0	20.0	30.5		49	28*	5	22	993	0	5	26	0	1.09		.48	3		T	0		3	0	0
WILMGTN NCASTLE WB AP	40.2	20.8	30.5	- 3.3	48	28*	6	21	994	0	5	26	0	1.52	- 1.43	.97	2		.9	T	22*	2	2	0
WILMGTN PORTER RESVR	38.3	21.2	29.8		49	28	5	21	1013	0	5	26	0	1.36	- 1.43	.94	2		.8	1	20	2	1	0
DIVISION			30.5	- 3.8										1.23	- 1.62				.4					
* * * SOUTHERN 02																								
BRIDGEVILLE 1 NW	42.5	21.2	31.9	- 5.2	56	3	4	22	954	0	4	25	0	1.12	- 1.77	.70	3		1.5	2	21	3	1	0
DOVER	42.4	22.4	32.4	- 4.4	55	3	5	22	937	0	4	25	0	.81	- 2.22	.35	3		1.3	1	21*	3	0	0
GEORGETOWN 5 SW																								
LEWES 1 SW	41.2	21.9	31.6		55	2	6	22	964	0	3	26	0	1.68		.79	29		3.6	2	29	2	2	0
MILFORD 2 WSW	43.3M	21.1	32.2M		56	2	3	22	943	0		26	0	1.12		.73	3		1.0	1	21	2	1	0
SELBYVILLE	42.7	21.2	32.0		55	3	7	12	951	0	4	27	0	1.25		.40	29		2.0	2	8	4	0	0
DIVISION			32.0	- 5.2										1.20	- 1.88				1.9					

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 58° ON THE 3D AT 2 STATIONS, MARYLAND
 LOWEST TEMPERATURE: -16° ON THE 21ST AT SINES DEEP CREEK 2, MARYLAND
 GREATEST TOTAL PRECIPITATION: 1.68 INCHES AT LEWES 1 SW, DELAWARE
 LEAST TOTAL PRECIPITATION: .06 INCH AT HANCOCK FRUIT LAB, MARYLAND
 GREATEST ONE-DAY PRECIPITATION: .97 INCH ON THE 2D AT WILMINGTON NCASTLE WBAP, DELAWARE
 GREATEST REPORTED TOTAL SNOWFALL: 18.0 INCHES AT BITTINGER 2 NW, DELAWARE
 GREATEST REPORTED DEPTH OF SNOW ON GROUND: 12 INCHES ON THE 22D AT BITTINGER 2 NW, DEL.

See Reference Notes Following Station Index

MARYLAND AND DELAWARE - FEBRUARY 1968

SPECIAL WEATHER SUMMARY

February 1968 was dry and cold. Precipitation was much below normal. Until the 29th, it was the driest February on record for the entire 2-state area; but a low pressure system, bringing rain and snow on the 29th, gave totals (melted snow and rain) up to near 3/4 inch. It did remain, however, a record-dry February for many stations, including Oakland, Hancock, and Hagerstown. For the Weather Bureau first-order stations at Baltimore and at Washington, D. C., it was the second driest on record since the driest for both stations was February 1901.

February was also an exceptionally sunny month over much of the 2-state area. The percentage of possible sunshine at the Baltimore Weather Bureau Airport Station was 73 percent, a record for February based on observations since 1951.

Little or no precipitation, combined with low humidities and strong winds, dried out the ground

surface layer and intensified the fire danger in the two states. The Maryland Department of Forests and Parks reported this month as having the most critical fire danger of any February since records began in 1906. All counties were affected except Maryland's Garrett County and western Allegany County, where a snow cover remained most of the month. A total of 179 forest fires were reported, with 528 acres damaged; several homes and farm buildings were destroyed in the many grass and brush fires.

Temperatures averaged 3° to 9° below normal, with the greatest departures in the Garrett County area. For most stations in the 2-state area, this February was not as cold as last year's; however, it was the coldest at Oakland since 1958, and for some stations, such as Salisbury, Cambridge, Frostburg, and Annapolis, the coldest since 1963.

W. J. Moyer
ESSA-Weather Bureau State Climatologist
Room 34, Symons Hall
University of Maryland
College Park, Maryland 20740

DAILY PRECIPITATION

MARYLAND AND DELAWARE
FEBRUARY 1968

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																																
CRISFIELD SOMERS COVE	.45		.05	.16					.01																							.23
OCEAN CITY MOTEL																																
POCOMOKE CITY 1 S	.73	.03	.30	.08					.07																							.25
PRINCESS ANNE	.91	.02	.07	.47					.02																							.33
SALISBURY	1.34	.06	.19	.73					.01																						.33	
SALISBURY FAA AIRPORT	1.01	.01	.67	.02					.03	.03												.02	T								.83	
SNOW HILL																																
* * * CENTRAL EASTERN SHORE 02																																
BLACKWATER REFUGE	.47	T	.10	.15										T								.04									.18	
CAMBRIDGE 4 W	.54	.04	.25																			.09									.16	
DENTON 1 NNW	.75		.50																												.25	
EASTON POLICE BARRACKS	.37	T	.06	.12																											.19	
PRESTON 1 S	.82		.17	.42																		.04									.19	
ROYAL OAK	.72	T	.22	.22										T																	.24	
VIENNA	1.34		.24	.85																		.04									.25	
* * * LOWER SOUTHERN 03																																
CHARLOTTE HALL SCHOOL																																
LA PLATA 1 W	.34	T	.32	T						.01																					.21	
LEONARDTOWN 3 NW	.30	.10	.05																			T									.15	
OKINGS FERRY LANDING	.50	.01	.25	.08										T								T									.16	
PRINCE FREDERICK																																
SOLOMONS		.02	.12																													
WALDORF POLICE BRKS	.52	.04	.14	.25																		T									.09	
* * * UPPER SOUTHERN 04																																
ANNAPOLIS	.02	T	.30	.12						T												T									.20	
BALTIMORE WB AIRPORT	.72	T	.39							.02				T								T									.31	
BELTSVILLE	.41		.39											.02																		
BELTSVILLE PLANT STA 5	.45	T	.60											.05	T																	
COLLEGE PARK	.54	T	.18	.21										.04								T	T								.11	
DALECARLIA RESVR D C	.59	.02	.17	.24										.01																	.15	
FORT GEORGE 6 MEADE	.63	.02	.25	.29										.02								T	T								.09	
GLENN DALE BELL STA	.48	T	.18	.21										.02								T									.05	
LAUREL 3 W	.36	T	.35											.01																		
NATIONAL ARBORETUM D C	.76	.02	.20	.30										.11	.01							T									.13	
SUITLAND	.40	T	.37											.03																		
U. S. SOLDIERS HOME DC	.78	T	.44							T												.01									.33	
UPPER MARLBORO 3 NNW	.48	T	.38											.10								T										
* * * NORTHERN EASTERN SHORE 05																																
CENTREVILLE	.83	.05	.20	.23																											.20	
CHESTERTOWN	1.20	.03	.55							T				.10								.05									.50	
COLEMAN 3 NNW	.69		.25	.29										.04								.08									.15	
MILLINGTON	.80		.52	.02										.03								T	T								.16	
ROCK HALL																						.07										
* * * NORTHERN CENTRAL 06																																
ABERDEEN PHILLIPS FLD	.66	.10	.36	T						T												T	T								.20	
BALTIMORE WB CITY	.77		.39																												.38	
BENSON POLICE BARRACKS	.46	.05	.18	.23						T				T								T	T								.11	
BOYDS 2 NW	.49	.03	.35																													
BRIGHTON DAM		T	T																													
BROOKDALE	.59	.01	.23	.04						.09				T								T	T								.22	
CATOCTIN MOUNTAIN PARK	.82	.03	.32	.07																		.03									.37	
CLARKSVILLE 3 NNE	.43	T	.30	.03						T												T	T								.10	
CONOWINGO DAM	.90	.03	.50																			T	T								.37	
ELKTON	.74		.23	.24																		T									.27	
EMMITSBURG 2 SE	.59	.12	.15	.02						T												T									.30	
FREDERICK WFMD	.31	.09	.14																			T									.08	
FREDERICK 3 E	.12	T	.12																													
LOCH RAVEN DAM	.56	T	.50																												.06	
PARKTON 2 SW	1.02	.04	.47							T				T								.04									.47	
POTOMAC FILTER PLANT	.21			.20										.01																		
ROCKVILLE	.38	T	.14	.12																											.12	
TOWSON																																
UNIONVILLE	.34	.02	.24																			T									.08	
WESTMINSTER 2 SSE	.45	T	.05	.33						T													.07									
WHEATON REGIONAL PARK	.52	.02	.16	.26						T												T									.08	
WOODSTOCK	.58		.40																			T									.18	
* * * APPALACHIAN MOUNTAIN 07																																
BOONSBORO	.42	.05	.16	.02										T								.01									.18	
CHEWSVILLE BRIDGEPORT	.21	T	.13	T						T	T			T								T									.08	
CUMBERLAND	.07	T	.07	T						T	T	T		T	T							T									.08	
CUMBERLAND POLICE BRKS	.50	T	.25	T						T				T																	.25	
EDGEWORT	.22		.18																				.02								.02	
FROSTBURG	.61	.03	.06	.01						.02	.08	.03	T	.06	T	T	.02					T	.03		T						.27	
HAGERSTOWN	.45	.02	.20											T								T									.23	
HANCOCK FRUIT LAB	.06	T	T	.06										T																	.06	
PICARDY	.56		.10							T				T																	.56	
WESTERNPORT	.30		.09	T						T	T	T	T	T	T	T	T					T	.01								.20	
WILLIAMSPORT	.11	.01	.07																			T									.03	
* * * ALLEGHENY PLATEAU 08																																
BITTINGER 2 NW	1.28		.15	.08																												

DAILY PRECIPITATION

MARYLAND AND DELAWARE
FEBRUARY 1968

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	.05	T	.32	.43							T	T											T										.20	.
NEWARK UNIVERSITY FARM	1.09	T	.43	.48							T	T											T										.18	.
WILMGTN NCASTLE WB AP	1.52	T	.97								T	T											T										.55	.
WILMGTN PORTER RESVR	1.36	T	.94								T	T											T										.40	.
* * * SOUTHERN 02																																		
BRIDGEVILLE 1 NW	1.12		.24	.70																													.15	.
DOVER	.81		.05	.11	.35																												.18	.
GEORGETOWN 5 SW																																		.
LEWES 1 SW	1.48		.01	.75																													.79	.
MILFORD 2 WSW	1.12		.01	.08	.73																												.23	.
SELBYVILLE	1.25		.10	.30																													.40	.

SUPPLEMENTAL DATA

Station	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	EASTERN STANDARD TIME				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
							1 AM	7 AM	1 PM	7 PM									
BALTIMORE WB AIRPORT MD	29	8.7	12.4	47	NW	17	50	53	39	40	4	1	2	0	0	0	7	73	5.1
WILMINGTON NCASTLE WB AP DEL	29	7.4	11.5	35++	29	17	57	60	39	48	6	0	0	2	0	0	8	-	5.3

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1968

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																																		
CRISFIELD SOMERS COVE	MAX	45	48	56	49	46	46	45	41	42	40	28	31	31	41	41	41	52	41	37	44	42	30	36	39	37	39	43	48	46				
	MIN	38	38	35	35	33	33	30	30	32	22	18	15	11	24	24	29	30	24	27	28	14	16	23	22	24	26	20	29	33				
OCEAN CITY MOTEL	MAX																																	
	MIN																																	
POCOMOKE CITY 1 S	MAX	49	54	58	55	40	47	41	38	50	37	28	31	28	41	44	44	55	42	41	47	39	32	40	40	46	44	49	51	43				
	MIN	40	42	29	27	39	20	24	28	19	19	15	22	6	6	14	17	21	24	12	20	6	2	13	16	12	18	10	16	30				
PRINCESS ANNE	MAX	47	54	57	46	48	48	44	39	44	39	26	31	30	41	42	44	53	39	38	46	39	31	39	41	40	44	49	52	47				
	MIN	37	40	30	31	24	22	26	29	22	20	16	6	11	9	15	20	23	22	19	27	12	4	13	12	20	20	11	12	30				
SALISBURY	MAX	46	54	52	47	50	49	45	40	45	41	27	30	32	40	43	47	53	40	39	45	42	41	40	41	42	44	49	52	47				
	MIN	37	40	34	33	28	27	28	30	27	20	15	9	21	19	19	24	26	21	22	25	11	13	19	23	20	21	16	21	33				
SALISBURY FAA AIRPORT	MAX	46	58	49	45	50	48	41	39	44	35	27	31	29	41	44	44	54	32	39	46	27	32	39	40	41	44	51	52	43				
	MIN	39	42	31	31	24	23	29	31	25	17	10	5	17	15	15	23	27	21	14	27	10	7	16	18	20	18	14	18	33				
SNOW HILL	MAX																																	
	MIN																																	
* * *																																		
CENTRAL EASTERN SHORE 02																																		
BLACKWATER REFUGE	MAX	44	53	49	45	49	52	50	42	45	46	27	29	30	33	39	40	46	51	36	42	41	29	36	35	34	40	40	48	49				
	MIN	41	34	31	30	30	27	29	34	28	21	17	14	21	14	17	23	25	20	20	22	9	10	15	18	20	20	16	20	30				
CAMBRIDGE 4 W	MAX	43	52	49	46	50	48	41	40	46	36	27	31	26	41	42	45	53	33	40	45	34	33	38	44	37	41	48	50	40				
	MIN	36	38	33	30	27	22	25	31	25	16	12	11	21	16	17	23	23	21	22	21	10	11	18	17	21	21	13	17	29				
DENTON 1 WNW	MAX	49	55	55	55	49	45	41	40	45	38	26	32	38	41	44	45	55	50	47	42	40	32	40	40	40	44	48	52	48				
	MIN	38	39	35	32	30	27	25	21	22	15	12	12	13	14	23	21	14	17	19	24	20	11	19	19	15	13	19	20	23				
EASTON POLICE BARRACKS	MAX	44	49	52	47	50	49	48	41	46	41	27	32	32	42	44	45	52	38	40	43	41	32	39	40	39	44	49	52	49				
	MIN	36	38	34	32	25	26	26	32	25	18	16	13	21	21	20	25	25	20	23	23	11	10	24	20	20	20	18	20	32				
PRESTON 1 S	MAX	43	50	55	46	47	48	46	40	45	41	25	32	30	40	43	44	53	35	39	44	39	32	40	39	39	43	48	52	42				
	MIN	36	40	34	31	25	27	27	32	26	18	15	11	21	21	20	23	24	19	21	22	7	8	20	20	19	19	18	20	30				
ROYAL OAK	MAX	42	45	49	47	50	49	45	40	45	41	28	32	30	41	42	45	52	38	40	45	38	33	40	39	39	43	49	50	45				
	MIN	36	38	33	31	27	26	27	27	27	18	15	15	20	21	20	28	24	21	20	23	11	12	25	19	21	22	17	20	31				
VIENNA	MAX	46	52	55	54	52	50	45	41	48	42	29	34	30	43	43	45	55	37	42	48	41	34	38	38	40	45	44	52	46				
	MIN	37	40	34	32	28	28	28	31	28	21	16	13	22	16	20	27	29	22	21	20	11	11	21	13	22	23	17	20	31				
* * *																																		
LOWER SOUTHERN 03																																		
CHARLOTTE HALL SCHOOL	MAX																																	
	MIN																																	
LA PLATA 1 W	MAX	42	49	53	50	57	53	47	44	45	41	29	35	30	46	44	52	56	38	44	50	41	31	45	43	43	48	54	52	41				
	MIN	36	38	28	24	24	19	23	32	19	16	4	7	11	6	14	15	20	12	7	20	10	5	10	17	18	17	12	40	29				
LEONARDTOWN 3 NW	MAX	42	50	52	49	54	51	50	43	47	41	28	34	30	45	46	49	54	34	43	50	40	33	43	39	41	47	53	54	49				
	MIN	35	39	27	24	23	20	22	32	18	17	7	2	9	7	8	21	26	15	5	20	9	10	8	16	20	16	11	27					
OWINGS FERRY LANDING	MAX	40	50	50	46	52	50	45	43	46	40	24	33	29	44	46	47	52	35	41	47	43	35	43	38	40	45	51	53	43				
	MIN	35	38	33	29	27	27	29	31	29	16	11	13	20	15	26	27	28	18	22	27	9	11	19	20	20	22	22	21	31				
PRINCE FREDERICK	MAX																																	
	MIN																																	
SOLOMONS	MAX	45	46		53	50		48	43	47	42				44	43	48	55			52	50		47			47	46	45					
	MIN	36	36		32	28		31	33	35	25				25	24	27			20	31	13		15			22	23	25					
WALDORF POLICE BRKS	MAX	42	49	52	49	55	52	52	44	45	42	28	34	33	45	47	48	52	39	41	47	42	34	43	43	44	46	53	52	47				
	MIN	35	38	29	26	26	27	23	32	23	15	7	7	19	8	15	22	21	15	14	13	8	5	11	18	21	23	11	21	33				
* * *																																		
UPPER SOUTHERN 04																																		
ANNAPOLIS	MAX	41	43	48	46	50	49	43	43	43	40	25	31	29	43	45	45	50	35	40	44	32	33	40	38	39	43	47	47	40				
	MIN	35	38	37	30	25	25	28	31	25	15	13	14	20	19	22	27	25	18	18	27	9	9	23	22	20	20	18	22	33				
BALTIMORE WB AIRPORT	MAX	39	47	47	46	50	51	44	43	42	29	24	31	26	44	46	46	50	35	41	46	26	34	44	41	42	47	51	52	40				
	MIN	36	39	38	30	28	29	27	28	27	13	11	12	15	15	27	27	23	13	20	23	10	8	21	24	21	21	18	23	33				
BELTSVILLE	MAX	44	43	47	47	45	49	49	44	41	41	21	24	31	21	45	45	41	49	36	42	46	26	34	41	40	40	45	50	50				
	MIN	35	35	37	31	28	24	23	30	24	13	14	8	19	13	18	20	21	28	20	22	8	4	19	27	25	13	13	18	22				
BELTSVILLE PLANT STA 5	MAX	44	44	47	48	45	50	50	44	42	40	21	24	31	28	44	45	46	47	36	42	44	26	33	40	39	39	45	50	49				
	MIN	36	36	35	30	29	22	28	31	24	14	12	12	20	18	16	26	20	18	17	22	9	7	18	17	20	16	13	18	28				
COLLEGE PARK	MAX	44	48	48	45	51	51	47	44	42	41	26	33	30	45	47	47	49	37	42	46	38	35	43	41	41	47	52	49	48				
	MIN	36	40	38	34	31	25	25	31	27	15	14	17	20	21	19	29	23	19	27	27	11	13	26	20	21	18	16	22	32				
DALECARLIA RESVR D C	MAX	50	47	50	46	51	51	50	44	44	41	25	33	34	46	46	48	49	37	43	48	39	35	42	45	41	47	51	50	49				
	MIN	36	38	35	30	29</																												

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1968

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 MIN	43 36	48 40	50 38	47 29	52 31	52 26	50 26	44 30	42 32	41 15	26 14	34 17	31 20	46 21	45 22	48 29	51 28	36 19	43 24	47 28	39 10	35 13	42 25	41 22	41 22	47 24	52 18	50 22	46 35	43.8 24.7	
SUITLAND	MAX MIN	44 35	42 35	47 37	48 32	45 31	50 33	50 33	44 30	42 30	42 14	23 12	25 15	32 19	26 17	44 23	45 27	45 29	49 18	36 27	40 19	43 25	33 33	40 22	41 14	40 20	45 21	50 22	49 21	31 27	40.9 23.9	
U. S. SOLDIERS HOME DC	MAX MIN	41 35	45 37	47 34	44 32	50 29	49 27	42 34	41 29	39 27	30 13	24 11	31 13	25 15	42 17	44 25	45 31	48 20	35 17	41 31	46 20	35 17	32 21	40 19	38 25	43 21	48 21	46 25	38 26	30 30	40.2 23.2	
UPPER MARLBORO 3 NNW	MAX MIN	45 35	41 35	48 34	49 29	47 28	51 23	50 23	43 27	43 25	42 15	23 13	25 12	33 20	27 17	44 16	46 21	45 20	50 18	37 21	42 21	43 8	25 12	34 20	42 16	41 19	40 21	46 24	50 12	50 24	41.5 21.0	
* * *																																
NORTHERN EASTERN SHORE 05																																
CENTREVILLE	MAX MIN	44 35	48 40	52 38	44 33	48 26	48 24	46 24	40 30	44 26	40 15	25 15	30 16	30 15	42 19	44 28	44 24	43 27	34 20	39 22	42 26	40 9	32 12	40 24	40 17	40 19	43 18	49 19	51 18	47 29	41.7 23.0	
CHESTERTOWN	MAX MIN	42 35	50 38	48 35	49 32	51 27	51 27	43 16	41 29	43 27	38 16	25 15	32 17	28 20	43 18	46 28	44 25	50 22	35 19	40 20	43 22	26 7	32 11	43 23	39 21	45 16	48 20	50 21	37 23	41.5 23.2		
COLEMAN 3 WNW	MAX MIN	43 31	48 31	47 31	45 29	50 28	50 28	50 27	41 30	44 29	40 15	25 14	31 17	27 17	42 19	46 29	45 23	48 27	35 18	40 22	44 28	34 8	32 12	43 23	39 22	40 18	45 22	48 20	46 24	30 31	42.0 23.5	
MILLINGTON	MAX MIN	42 35	52 38	47 36	48 32	50 24	49 20	47 23	40 31	43 22	39 15	24 14	31 9	29 18	42 18	45 29	45 20	50 23	35 17	40 20	43 23	38 8	32 7	42 21	43 18	40 12	44 15	50 14	42 17	42.2 21.0		
* * *																																
NORTHERN CENTRAL 06																																
ABERDEEN PHILLIPS FLD	MAX MIN	45 35	45 38	43 37	45 32	50 26	50 28	49 27	43 31	42 33	40 16	24 14	29 16	29 19	42 17	45 27	43 25	47 25	34 20	39 16	42 30	31 10	32 10	42 10	42 22	41 22	46 25	46 18	47 20	45 34	41.3 23.9	
BALTIMORE WB CITY	MAX MIN	42 37	48 41	48 39	48 34	54 36	54 36	46 38	44 32	42 31	31 16	25 14	32 17	28 20	46 20	47 33	48 32	48 25	36 18	42 24	44 23	28 10	34 12	44 26	40 26	42 21	48 26	52 29	42 32	42 33	42.6 26.9	
BENSON POLICE BARRACKS	MAX MIN	43 31	41 36	45 33	45 30	50 26	51 23	49 25	42 29	43 24	40 13	24 12	31 11	29 13	42 14	45 25	46 20	48 26	39 12	39 13	43 22	36 6	32 2	42 6	41 14	40 18	46 17	50 21	49 17	29 29	42.1 20.2	
BOYDS 2 NW	MAX MIN	41 34	46 37	46 36	43 31	48 26	50 31	44 30	43 29	40 29	37 11	22 9	29 11	26 6	43 16	42 22	46 26	45 9	34 13	40 15	43 27	29 4	31 5	40 20	39 19	39 13	43 19	48 22	45 25	32 32	40.4 20.9	
CATOCTIN MOUNTAIN PARK	MAX MIN	37 29	40 33	41 27	37 25	42 22	43 20	38 25	39 23	35 25	32 4	15 3	21 7	19 8	35 9	36 21	39 20	37 22	28 5	32 11	33 20	-5 -5	24 0	34 14	35 14	36 10	38 11	42 18	38 18	28 28	34.0 16.1	
CLARKSVILLE 3 NNE	MAX MIN	42 34	46 36	46 37	44 31	49 20	49 19	46 20	42 28	41 26	38 11	22 10	30 8	28 13	42 15	43 30	45 26	46 14	34 12	39 13	43 26	38 7	31 13	40 6	39 21	44 17	49 13	49 9	44 26	41.0 18.9		
CONOWINGO DAM	MAX MIN	42 33	44 35	45 34	43 32	45 25	47 23	46 23	38 27	41 23	36 12	23 10	29 12	23 14	41 12	44 18	44 21	49 21	34 12	38 13	43 21	23 8	32 6	41 15	37 18	42 20	46 15	49 20	39 30	39.4 19.7		
ELKTON	MAX MIN	41 35	48 39	47 36	46 32	48 24	52 20	43 24	42 30	37 23	39 15	27 11	31 10	26 17	44 18	46 24	44 22	48 20	36 15	40 12	44 25	29 8	33 10	43 20	40 18	47 16	48 20	52 16	42 30	41.8 21.2		
EMMITSBURG 2 SE	MAX MIN	40 33	45 36	47 34	44 31	49 22	50 25	48 18	44 27	42 24	38 10	22 -1	28 12	25 12	42 26	42 25	46 25	45 14	34 15	39 15	40 21	28 3	31 8	40 17	40 13	46 5	49 8	50 9	38 12	40.4 18.1		
FREDERICK WFMD	MAX MIN	42 34	45 37	44 37	44 32	50 30	50 32	48 25	42 23	41 32	37 11	21 10	29 17	24 18	42 16	42 30	45 29	46 16	34 16	39 20	39 23	28 7	30 9	41 19	39 17	44 16	46 16	47 18	45 32	40.1 22.7		
PARKTON 2 SW	MAX MIN	38 31	45 35	44 35	40 28	49 24	49 25	43 27	41 25	37 23	23 11	23 5	37 9	23 13	41 13	43 22	43 18	34 10	38 18	41 13	23 17	30 1	41 15	39 16	38 14	43 18	48 19	47 21	39 28	38.6 18.4		
ROCKVILLE	MAX MIN	43 35	45 37	46 36	45 32	48 29	49 24	49 23	44 32	42 24	40 12	23 10	32 9	30 14	44 18	44 20	45 26	46 19	37 16	40 16	43 25	39 7	31 8	39 22	39 18	44 12	49 20	49 11	48 18	48 32	41.8 20.9	
* * *																																
APPALACHIAN MOUNTAIN 07																																
BOONSBORO	MAX MIN	40 36	46 38	46 36	45 32	49 26	51 29	45 28	42 28	38 30	37 10	23 11	36 11	26 16	41 16	41 26	45 28	44 28	35 15	40 18	46 27	27 5	30 6	40 17	39 17	43 16	45 23	48 26	44 31	40.2 22.3		
CHEWSVILLE BRIDGEPORT	MAX MIN	40 35	47 38	46 34	44 30	48 23	49 27	45 20	43 28	39 29	38 10	22 9	30 11	22 14	42 14	42 27	47 24	42 11	34 15	40 25	27 5	31 8	40 18	39 14	44 11	46 12	49 16	44 19	44 32	39.9 19.9		
CUMBERLAND	MAX MIN	41 36	50 33	42 30	47 26	48 28	52 21	47 22	46 28	38 35	30 6	21 8	24 12	21 14	39 18	36 24	44 27	40 13	32 30	38 18	37 4	21 9	37 14	37 9	42 13	36 15	45 15	46 25	38 24	38.5 17.9		
CUMBERLAND POLICE BRKS	MAX MIN	42 35	48 35	46 35	47 27	47 23	48 25	49 20	45 25	42 29	34 2	30 7	29 12	22 15	35 15	35 24	42 26	41 25	29 16	37 14	37 23	35 5	24 8	38 17	38 12	43 14	44 12	43 12	27 21	38.9 19.0		
FROSTBURG	MAX MIN	37 32	46 34	37 26	40 23	43 21	45 25	43 20	41 22	34 24	27 -1	14 2	19 7	15 7	31 9	28 17	33 21	26 18	32 6	31 11	17 -1	15 2	32 12	37 12	29 9	40 11	49 15	39 21	34 23	32.7 15.3		
HAGERSTOWN	MAX MIN	40 35	46 37	45 34	44 30	48 25	49 27	43 25	43 26	39 29	36 8	22 9	27 11	24 12	42 14	41 25	46 27	42 23	34 11	39 16	38 25	25 5	31 12	39 19	38 17	44 14	45 17	48 18	43 30	39.3 20.7		

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1968

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	41	40	50	38	44	49	50	45	44	40	18	20	25	22	40	39	45	42	33	38	40	20	30	40	39	38	45	45	47	38.2	
	MIN	35	36	36	33	21	24	17	26	28	10	12	15	16	19	20	30	28	15	21	23	6	11	20	13	12	10	10	16	29	20.4	
PICARDY	MAX	40	52	41	44	47	50	45	46	48	33	19	24	21	38	37	44	41	31	38	39	20	28	40	39	36	44	43	45	38	38.3	
	MIN	35	36	31	29	24	26	19	25	19	6	7	12	13	14	24	26	21	12	16	20	4	7	15	14	10	13	16	23	27	18.8	
WESTERNPORT	MAX	44	42	48	48	51	53	47	48	39	32	20	25	23	39	35	44	39	38	34	38	21	28	40	49	36	47	46	44	42	39.3	
	MIN	37	35	33	29	24	29	20	23	29	5	8	13	14	16	24	27	21	13	14	12	6	8	16	13	12	11	15	23	29	19.3	
* * *																																
ALLEGHENY PLATEAU 08																																
BITTINGER 2 NW	MAX	35	45	30	35	38	41	40	35	29	21	10	15	10	26	22	32	29	21	28	25	15	16	29	32	24	35	35	32	28	28.0	
	MIN	29	29	22	17	13	17	20	18	19	-6	-3	2	3	4	13	15	9	1	7	10	-7	-4	4	9	1	2	13	19	19	10.2	
OAKLAND 1 SE	MAX	43	49	34	37	41	43	42	37	32	25	15	15	14	28	25	34	31	22	29	27	13	16	28	33	24	36	37	32	31	30.1	
	MIN	32	33	25	22	12	20	12	16	21	-4	-4	-2	6	7	16	20	13	5	10	11	-7	0	9	1	4	-2	2	20	21	11.0	
SAVAGE RIVER DAM	MAX	39	39	49	32	40	42	44	44	42	33	11	15	20	17	32	28	36	36	26	32	32	13	22	35	38	27	39	39	37	32.4	
	MIN	34	34	30	25	19	25	16	18	23	2	3	5	10	12	13	22	21	9	10	14	2	3	13	10	8	5	8	12	23	14.8	
SINES DEEP CREEK 2	MAX	43	46	34	37	39	41	43	37	30	23	12	17	14	29	26	35	24	29	30	15	19	30	32	25	36	36	34	31	30.3		
	MIN	34	33	27	20	11	15	13	17	22	-2	2	5	6	5	16	15	5	2	13	-16	-4	7	1	-1	-4	4	21	22	10.3		
DELAWARE																																
* * *																																
NORTHERN 01																																
MIDDLETOWN 1 WSW	MAX	45	50	54	46	50	47	47	42	42	39	24	30	29	40	42	43	48	33	38	44	34	31	44	40	42	45	49	50	49	42.0	
	MIN	32	36	35	31	25	27	24	30	24	13	13	12	17	17	24	19	23	14	12	23	6	10	17	18	14	15	17	18	27	20.4	
NEWARK UNIVERSITY FARM	MAX	44	46	42	45	47	47	47	42	42	38	24	30	27	41	44	44	48	34	38	43	32	32	42	40	44	45	49	49	42	41.0	
	MIN	33	37	35	32	25	22	24	29	22	13	10	10	14	15	24	20	19	13	12	26	6	5	18	19	16	19	16	18	28	20.0	
WILMGTN NCASTLE WB AP	MAX	42	46	45	45	47	48	44	40	42	33	24	31	25	42	44	42	48	34	39	44	24	32	42	39	43	45	48	48	40	40.2	
	MIN	35	38	35	29	26	27	26	27	25	12	10	13	15	16	25	22	20	13	14	18	6	7	20	20	17	18	18	21	30	20.8	
WILMGTN PORTER RESVR	MAX	40	46	42	40	44	45	42	39	41	34	22	28	22	40	42	42	47	33	37	40	22	30	40	36	41	43	45	49	39	38.3	
	MIN	33	37	33	30	27	25	31	29	24	13	9	13	15	14	25	20	27	13	15	17	5	8	19	18	16	20	23	24	32	21.2	
* * *																																
SOUTHERN 02																																
BRIDGEVILLE 1 NW	MAX	43	54	56	48	49	48	46	40	45	41	26	32	31	40	43	43	53	34	39	44	40	31	40	38	40	45	48	51	44	42.5	
	MIN	36	40	34	33	24	25	27	31	25	18	10	9	17	17	19	23	18	20	14	22	5	4	19	23	18	18	16	19	30	21.2	
DOVER	MAX	44	53	55	44	49	49	47	42	44	42	24	30	30	41	44	44	51	36	38	44	41	31	40	41	40	45	50	48	44	42.4	
	MIN	34	39	37	33	25	29	27	31	28	15	13	10	17	10	29	21	24	18	16	26	8	5	21	22	18	20	21	21	31	22.4	
GEORGETOWN 5 SW	MAX																															
	MIN																															
LEWES 1 SW	MAX	42	55	49	45	48	49	40	38	45	36	27	33	29	39	46	45	54	33	45	40	40	31	39	34	37	40	49	46	40	41.2	
	MIN	35	37	40	29	25	22	26	27	25	17	14	10	19	15	20	23	25	19	24	28	8	6	8	21	23	22	17	20	29	21.9	
MILFORD 2 WSW	MAX	43	56	55	47	48	47	45	42	44	42		30	29	39	45	44	54	38	38	44	40	30	40	39	39	44	50	51	48	43.3	
	MIN	35	38	34	31	23	23	25	31	24	17	14	8	19	18	24	20	24	18	13	25	7	3	20	19	17	18	16	18	29	21.1	
SELBYVILLE	MAX	44	53	55	46	47	49	44	38	43	40	26	32	27	40	45	45	54	38	40	46	43	32	40	40	40	45	52	47	46	42.7	
	MIN	37	39	30	32	25	23	25	27	20	20	12	7	16	16	18	23	24	20	17	26	8	12	20	19	19	18	15	19	29	21.2	

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1968

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																																		
SOUTHERN EASTERN SHORE 01																																		
POCOMOKE CITY 1 S									T																									
PRINCESS ANNE																																		T
SALISBURY FAA AIRPORT																																		T
CENTRAL EASTERN SHORE 02																																		
CAMBRIDGE 4 W																																		
DENTON 1 WNW																																		
PRESTON 1 S																																		
ROYAL OAK																																		
LOWER SOUTHERN 03																																		
LA PLATA 1 W																																		
LEONARDTOWN 3 NW																																		
OWINGS FERRY LANDING																																		
UPPER SOUTHERN 04																																		
ANNAPOLIS																																		
BALTIMORE WB AIRPORT																																		
COLLEGE PARK																																		
FORT GEORGE G MEADE																																		
GLENN DALE BELL STA																																		
NORTHERN EASTERN SHORE 05																																		
CHESTERTOWN																																		
MILLINGTON																																		
NORTHERN CENTRAL 06																																		
BROOKDALE																																		
CONOWINGO DAM																																		
EMMITSBURG 2 SE																																		
FREDERICK WFMD																																		
PARKTON 2 SW																																		
UNIONVILLE																																		
WESTMINSTER 2 SSE																																		
WOODSTOCK																																		
APPALACHIAN MOUNTAIN 07																																		
CUMBERLAND																																		
FROSTBURG																																		
HAGERSTOWN																																		
HANCOCK FRUIT LAB																																		

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1968

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				
* * * ALLEGHENY PLATEAU 08																																			
BITTINGER 2 NW			1.1						1.6	2.4	1.0	.4	2.3																						
SNOWFALL SN ON GND	5	4	4	4	4	4	4	3	4	6	6	6	8	8	8	T	1.0	8	8	8	8	12	12	12	11	10	10	8	7	7	4.2	11			
OAKLAND 1 SE			T						.5	1.0	T	1	.5	1	T																				
SNOWFALL SN ON GND	T		T						T	1	1	1	1	1	T						2.0	.5	T	T	T	T	T	T	T	T	3.2	3			
SAVAGE RIVER DAM																																			
SNOWFALL SN ON GND										T	T					T	.3	T	T	T	.2	.5	T	T	T	T	T	T	T	T	3.2	3			
DELAWARE																																			
* * * NORTHERN 01																																			
MIDDLETOWN 1 W5W											T	T																							
SNOWFALL SN ON GND											T	T																							
NEWARK UNIVERSITY FARM														T																					
SNOWFALL SN ON GND											T			T																					
WILMGTN NCASTLE WB AP																																			
SNOWFALL SN ON GND NTR EQUIV										T	.4	T		T								.2	T	T									.3		
WILMGTN PORTER RESVR																																			
SNOWFALL SN ON GND											T			T								.5	1	T	T								.3	T	
* * * SOUTHERN 02																																			
BRIDGEVILLE 1 NW																																			
SNOWFALL SN ON GND																																			T
DOVER																																			
SNOWFALL SN ON GND										.5	1																								T

REFERENCE NOTES

MARYLAND AND DELAWARE
FEBRUARY 1968

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the Environmental Science Services Administration State Climatologist, Room 34, Symons Hall, University of Maryland, College Park, Maryland 20740, or to any Weather Bureau 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 Bureau 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 Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

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.

SNOWFALL: Entries of snowfall in the "Climatological 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.

DELAYED DATA 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 "Climatological 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 Index, but for which data are not listed in the tables, 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, MONTHLY 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 Weather Bureau stations 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.

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