

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

FEBRUARY 1960

Volume 64 No. 2



MARYLAND AND DELAWARE - FEBRUARY 1960

TEMPERATURE AND PRECIPITATION EXTREMES

Highest Temperature: 70° on the 10th at 3 Stations in Maryland
and on the 10th at Georgetown 5 SW, Del.

Lowest Temperature: -3° on the 16th at Oakland 1 SE, Md.

Greatest Total Precipitation: 5.88 inches at Selbyville, Del.

Least Total Precipitation: 2.25 inches at Centreville, Md.

Greatest One-Day Precipitation: 1.85 inches on the 19th at Edgemont,
Md.

Greatest Reported Total Snowfall: 47.5 inches at Sines Deep Creek, Md.

Greatest Reported Depth of Snow on Ground: 22 inches on the 20th at
Sines Deep Creek, Md.

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1960

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										No. of Days								Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										90° or Above	32° or Below	32° or Below	32° or Below										
MARYLAND																							
SOUTHERN EASTERN SHORE																							
CRISFIELD HAMMOCK PT	46.1	33.2	39.7	-.3	64	10	22	16	727	0	0	15	0	3.74	.71	.99	6	4.0	4	13	8	3	0
OCEAN CITY	47.3	32.2	39.8		60	11	21	3	725	0	0	18	0	3.54		1.54	19	4.0	4	14	5	3	1
POCOMOKE CITY 1 S	48.7	29.4	39.1		70	10	15	16	747	0	1	20	0	4.62		1.08	6	4.6			7	4	1
PRINCESS ANNE	49.0	27.1	38.1		69	10	13	16	776	0	0	23	0	5.13		1.50	6	5.5			8	4	1
SALISBURY	49.2	30.7	40.0		69	10	15	16	720	0	0	20	0	4.79	1.73	1.19	6	4.0	4	13	8	3	1
SALISBURY POLICE BRKS	46.9	29.1	38.0		69	10	10	16	776	0	1	21	0	4.35		1.23	6	2.0	2	14	8	4	1
SALISBURY FAA AIRPORT	47.5	30.0	38.8		69	10	15	16	754	0	0	21	0	4.36		1.10	18	2.0	1	14	6	4	1
SNOW HILL	49.6	29.1	39.4	.8	69	11	17	28	738	0	0	21	0	5.05	1.76	1.19	6	5.0	4	13	8	5	1
DIVISION		39.1											4.45		1.37		3.9						
CENTRAL EASTERN SHORE																							
BLACKWATER REFUGE	47.0	32.2	39.6		66	11	20	16	729	0	0	19	0	3.58		1.10	6	5.0	4	13	7	3	1
CAMBRIDGE 4 W	46.5	28.7	37.6		66	11+	14	16	787	0	0	21	0	3.24	.78	.18	18	3.5	4	13	7	3	0
DENTON	46.7M	28.1M	37.4M		68	11	14	16	795	0	0	22	0	4.10		.59	6	5.9	4	13			
EASTON POLICE BRKS	46.7	30.5	38.6	1.6	66	11+	15	16	760	0	1	21	0	3.15	.26	.59	6	2.5	2	14+	8	3	0
PRESTON 1 S	47.0	29.9	38.5		65	11+	15	16	761	0	0	20	0	3.29		.82	6	9.5	4	13	8	3	0
ROYAL OAK	47.4	30.7	39.1		66	10	17	16	746	0	0	20	0	3.53		.60	11	4.0	3	13	8	3	0
VIENNA	48.6M	30.4	39.5M		68	11	20	16	730	0	0	19	0	3.54	1.00	1.00	6	5.0	5	13	7	3	1
DIVISION		38.6			1.3				3.49				.66		5.1								
LOWER SOUTHERN																							
CHARLOTTE HALL 2 ESE	47.7	28.2	38.0		70	10	15	15	776	0	1	21	0	3.84		.74	6	5.4	4	14+	8	5	0
LA PLATA 1 W	47.9	26.6	37.3		70	10	9	16	798	0	0	23	0	4.03		.78	6	7.8	5	13	9	3	0
LEONARDTOWN 3 NW	48.6	27.7	38.2		69	10	11	16	773	0	1	22	0	3.34	1.09	.70	18	4.0	4	13	6	3	0
OWINGS FERRY LANDING	46.4	28.0	37.2		68	10	17	16+	800	0	1	22	0	3.65		.93	18	3.5	4	13	7	4	0
PRINCE FREDERICK	48.2	28.0M	38.1M	.4	69	10	10	16	773	0	0	23	0	3.65	1.00	1.00	18	10.5	6	14	9	3	1
SOLOMONS	46.3	31.7	39.0	.0	64	11+	21	3	748	0	0	17	0	3.10	.42	.84	6	4.3	4	13	7	2	0
WALDORF POLICE BRKS	46.8	27.1	37.0		69	10	9	16	807	0	1	23	0	3.41		.80	6	3.2	3	15+	7	4	0
DIVISION		37.8			.2				3.56				.87		5.8								
UPPER SOUTHERN																							
ANNAPOLIS U S N ACADEMY	44.4	30.3	37.4	.9	65	11	20	16	794	0	1	21	0	4.18	1.72	.87	13	5.8			10	3	0
ANNAPOLIS 2 WNW	45.6	28.2	36.9		67	11	13	16	810	0	1	21	0	3.66		.87	6	4.6	4	14+	8	4	0
BALTIMORE WB AIRPORT	44.7	27.6	36.2	.9	68	11	16	16	830	0	1	24	0	4.95	1.86	1.55	18	10.7	5	14	9	4	2
BELTSVILLE	44.5	26.5	35.5		67	11	9	16	849	0	2	24	0	4.32		1.55	19	6.5	5	15+	7	4	2
BELTSVILLE PLANT STA 1	44.9	27.9	36.4		67	11	10	16	822	0	2	24	0	3.59		1.22	19	7.8	4	14	5	4	1
BELTSVILLE PLANT STA 2	45.1	26.8	36.0		67	11	7	16	837	0	1	22	0	3.50		1.21	19	7.8	4	14	5	3	1
BELTSVILLE PLANT STA 4	44.9	28.8	36.9		66	11	15	16	808	0	0	24	0	3.60		1.16	19	7.8	4	14	5	4	1
BELTSVILLE PLANT STA 5	44.6	26.7	35.7		66	11	6	16	844	0	2	23	0	3.58		1.19	19	7.8	4	14	5	4	1
BELTSVILLE PLANT STA 6	45.0	28.6	36.8		66	11	13	16	809	0	0	23	0	3.62		1.15	19	7.8	4	14	5	4	1
COLLEGE PARK	46.7	28.6	37.7	1.0	67	10	10	16	787	0	1	21	0	3.86	1.23	.96	19	5.5	3	14	8	3	0
DALEARLIA RESERVOIR DC	45.5	28.1	36.8		66	10	14	16	809	0	1	24	0	4.35		.90	6				8	5	0
FORT GEORGE G MEADE	46.8	26.9	36.9		66	11+	10	16	810	0	1	22	0	4.17		1.27	19	4.5	3	14	8	3	1
GLENM DALE BELL STA	46.7	26.4	36.6	.8	67	10	7	16	817	0	1	21	0	3.80	1.06	1.06	19	8.5	4	14	7	3	1
GREENBELT	44.8	27.3	36.1		64	12	14	16	834	0	2	24	0	4.47	1.70	1.70	19	4.5	3	15+	5	4	1
LANHAM SCOFIELD ESTATE	46.0	26.6	36.3		66	11	12	16	825	0	2	24	0	3.59	1.07	1.07	19	4.8	4	14	5	4	1
LAUREL 3 W	45.4	29.5	37.5		65	10	18	3	792	0	1	22	0	3.85		1.25	19						1
NATIONAL ARBORETUM D C	45.4	30.7	38.6		67	10	18	14	760	0	1	20	0	3.68		1.28	19	6.5			6	2	1
SANDY POINT	45.0M	29.5M	37.3M		61	6	18	3	800	0	1	22	0	3.32		1.12	19	10.5			6	3	1
U S SOLDIERS HOME D C	45.7	27.8	36.8		66	10	18	15+	813	0	2	25	0	4.26		1.42	18		3	15+	9	3	1
UPPER MARLBORO 3 NNW	45.7	26.6	36.2		69	11	7	16	830	0	2	24	0	3.64		1.16	19	5.5			5	3	1
WASHINGTON WB CITY DC	45.5	31.3	38.4	.9	66	10	21	16	765	0	2	19	0	4.50	1.86	1.39	18				9	4	1
DIVISION		36.8			.5				3.93				1.28		6.9								
NORTHERN EASTERN SHORE																							
CENTREVILLE	45.5	30.6	38.1		65	10	20	3	777	0	1	20	0	2.25		.66	11	6.5	4	14	6	1	0
CHESTERTOWN	45.5	28.8	37.2		67	11	19	16+	801	0	2	24	0	3.44		.90	18	6.5	3	14+	10	2	0
COLEMAN 3 WNW	44.8M	30.2M	37.5M	1.5	68	10	19	3	790	0	2	22	0	3.72	.93	.74	11				7	5	0
HILLINGTON	45.6	28.7	37.2	1.2	66	11+	13	16	802	0	1	22	0	3.79	.94	1.19	19		2	15+	7	3	1
ROCK HALL 3 N	45.5	28.3	36.9	.9	65	11	13	16	809	0	1	23	0	3.37	.63	.73	11	4.7	3	15	8	2	0
STEVENSVILLE 1 W	44.9M	29.8M	37.4M		58	6	17	3	799	0	1	22	0	3.69		.95	19				8	4	0
DIVISION		37.4			1.3				3.38				.53		5.9								
NORTHERN CENTRAL																							
BALTIMORE WB CITY	44.8	31.1	38.0	.4	67	11	20	14+	779	0	2	20	0	5.17	2.08	1.50	18				9	4	2
BALTIMORE HAMILTON	44.7	29.3	37.0		64	11	17	3	804	0	1	22	0	4.74		1.06	6	6.5	3	14	8	4	2
BENSON POLICE BARRACKS	43.2	24.9	34.1		64	11	11	16+	890	0	1	25	0	3.76		1.11	6	6.0	4	15+	6	3	1
BENTLEY SPRINGS 1 WNW	42.1	24.6	33.4		62	11	9	16	911	0	3	26	0	3.70	1.00	1.00	19	7.8	6	14	8	5	1
BETHESDA NAT INST HLTH	45.3	28.2	36.8		65	10	13	16	810	0	1	25	0										
BOYDS 2 NW	43.3	26.9	35.1		63	11	15	16+	858	0	1	25	0	3.61		.71	11	7.5	3	14	8	4	0
CONOWINGO DAM	43.5	27.7	35.6		64	11	15	16+	847	0	1	26	0	4.28		.88	18						

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
FEBRUARY 1960

CONTINUED

Station	Temperature												Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max.	Min.	0° or Above					Total	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
32° or Below	32° or Below	32° or Below																						
EDGEWOOD ARSENAL	42.3	27.8	35.1		64	11	9	16	862	0	2	23	0	3.74		1.05	25	5.1	2	25+	7	3	1	
ELKTON	45.4	28.6	37.0	2.6	67	10	15	16	806	0	1	23	0	3.74	.87	.83	11	2.1	1	15+	8	4	0	
EMMITSBURG 2 SE	43.3M	25.3M	34.3M		63	6	11	16	882	0	1	25	0	3.97		1.15	19	11.5	4	14	6	3	1	
FREDERICK POLICE BRKS	42.7	26.6	34.7		62	11+	15	16	871	0	1	25	0	2.64		.90	6	11.0	5	14	8	2	0	
FREDERICK WB AIRPORT	41.6	26.0	33.8	-.3	62	10	13	16	898	0	3	25	0	3.10	.42	.79	18	8.4	5	15	8	3	0	
MIDDLE RIVER 1 N	44.7	26.8M	35.8M		67	11	10	16	836	0	1	22	0	4.11		.83	6	6.5	4	14	8	5	0	
PARKTON 2 SW	42.0	24.9	33.5		63	11	14	15+	911	0	3	25	0	3.68	.93	.93	18	9.0	5	14	8	2	0	
PIKESVILLE POL BRKS	44.1	28.1	36.1		64	11	15	3	831	0	1	23	0					4.9	4	14				
RANDALLSTOWN POL BRKS	43.6	27.6	35.6		63	11	15	15+	846	0	1	22	0	4.29		1.02	19	5.3	4	14	8	4	1	
ROCKVILLE	44.6	29.3	37.0		64	11+	17	16	808	0	1	23	0	3.69		1.48	19	7.6	5	14	8	2	1	
TAKOMA PARK MISS AVE	45.5	28.7	37.1		66	11+	15	16	800	0	1	23	0	4.23		.90	6	8.4	4	14+	8	4	0	
TOWSON	45.5	28.4	37.0		64	11+	17	15+	805	0	1	23	0	4.53	1.66	1.30	19							
UNIONVILLE	42.2	26.0	34.1		62	11+	15	15+	890	0	4	25	0	3.62		.86	19	9.6	5	14	8	4	0	
VIERS MILL	46.2M	28.6M	37.4M		66	10	12	16	825	0	0	0	0	3.70				4.0						
WATERLOO POLICE BRKS	44.3	27.4	35.9		64	11	13	16	836	0	1	25	0	4.66		1.15	19	4.2	4	14	7	4	2	
WESTMINSTER	41.1	26.1	33.6	-.3	62	11	11	16	905	0	2	25	0	3.89	1.22	.86	19	10.5	5	15	6	4	0	
WOODSTOCK	43.5	26.4	35.0	.6	63	11	10	16	863	0	1	23	0	3.92	1.28	.86	6	4.3	3	14	7	4	0	
DIVISION			35.6											4.02	1.39			7.0						
APPALACHIAN MOUNTAIN																								
CHEWSVILLE BRIDGEPORT	41.6	26.2	33.9	.7	63	9	12	16	897	0	3	25	0	2.52	.63	.76	19	10.5	3	19+	6	2	0	
CLEAR SPRING 1 ENE	42.2	27.3	34.8		62	10	13	16	871	0	3	25	0	4.44		1.70	19				9	3	2	
CUMBERLAND	40.1	25.8	33.0		65	10	14	16	922	0	6	25	0	3.04		1.29	19	11.9	6	16+	5	2	1	
CUMBERLAND POLICE BRKS	40.1	24.9	32.5		64	10	10	16	936	0	8	26	0	3.99		1.70	19	19.8	11	19	6	3	1	
FROSTBURG	37.4	21.6	29.5	-2.0	60	10	10	3	1023	0	11	27	0	4.23	1.97	1.30	19	38.6	19	19	10	3	1	
HAGERSTOWN	41.2	22.3	31.8		62	10	10	3	957	0	4	27	0	2.84		1.15	19	9.5	2	14+	5	2	1	
HANCOCK FRUIT LAB	41.1	24.3	32.7		64	11	7	16	928	0	4	25	0	3.77	1.82	1.78	19	9.0	6	16+	6	3	1	
KEEDYSVILLE	43.6	27.3	35.5	.7	63	10	8	16	849	0	1	22	0	4.03	2.05	1.57	19	9.3	4	14	8	3	1	
PICARDY	40.5	24.8	32.7		64	10	11	3	930	0	5	26	0	3.85	1.84	1.54	19	11.0			7	3	1	
WESTERNPORT	41.7	25.4	33.6	-1.4	65	10	10	16	905	0	4	25	0	4.08	1.78	1.38	19	8.3			9	3	1	
DIVISION			33.0	-.8										3.68	1.60			12.8						
ALLEGHENY PLATEAU																								
BITTINGER 2 NW	33.3	17.7	25.5		55	10	7	15+	1139	0	15	28	0	4.39		1.13	19				19	26	11	1
OAKLAND 1 SE	35.9	18.7	27.3	-2.6	60	10	3	16	1085	0	14	27	1	3.76	.54	.68	14	42.4	18	20+	10	3	0	
SAVAGE RIVER DAM	36.3	20.7	28.5		61	11	6	16	1052	0	12	27	0	3.12		1.47	19	10	29	5	1	1	1	
SINES DEEP CREEK	35.3	18.4	26.9	-1.6	61	10	3	16	1099	0	14	27	0	3.42	.02	.86	19	47.5	22	20	8	2	0	
DIVISION			27.1	-1.6										3.67	.59			45.0						
DELAWARE																								
NORTHERN																								
MIDDLETOWN 2 S	46.0	28.8	37.4		68	10	13	16	797	0	1	23	0	4.26		1.55	19	5.0			5	4	1	
NEWARK UNIVERSITY FARM	45.2	27.9	36.6		65	11+	14	16	819	0	1	23	0	4.00		.92	11	4.8			6	5	0	
WILMGTN NCASTLE WB AP	43.8	27.9	35.9	2.2	66	11	17	16	840	0	1	25	0	3.69	.61	1.04	18	5.1	3	14	8	2	1	
WILMINGTON PORTER RESVR	43.4	28.2	35.8		64	11	18	3	838	0	2	25	0	4.24	1.59	.98	18	2.6	3	14	8	3	0	
DIVISION			36.4	2.2										4.05	1.33			4.4						
SOUTHERN																								
BRIDGEVILLE 1 NW	47.2	29.8	38.5	1.5	67	10	14	16	763	0	0	22	0	3.99	1.20	1.05	19	6.0	3	13	8	3	1	
DOVER	46.6	29.6	38.1	1.4	68	10	18	16	773	0	0	19	0	3.41	.43	1.15	19	5.9	2	14	7	3	1	
GEORGETOWN 5 SW	47.9	29.7	38.8		70	10	15	16	754	0	0	21	0	3.78		1.09	6	4.0	2	13	8	3	1	
LEWES 1 SW	46.9	30.6	38.8		68	11	19	3	755	0	0	19	0	4.60		1.10	6	4.0	3	13	9	5	1	
MILFORD			M		69	10	18	16		0	0	12	0											
SELBYVILLE	48.6	29.2	38.9		67	11+	17	16	749	0	0	20	0	5.88		1.18	6	5.5			8	7	2	
DIVISION			38.6	1.5										4.33	1.34			5.1						

See Reference Notes Following Station Index

DAILY PRECIPITATION

MARYLAND AND DELAWARE
FEBRUARY 1960

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																																	
BRIDGEVILLE 1 NW	3.99					.91	.04				.62		.36	.05					.17	1.05			.14				.17	.48					
DOVER	3.41					.55					.75		.11	.41					.17	1.15			.08				.15						
GEORGETOWN 5 SW	3.78					1.09					.71		.18	.21					.45	.51			.04				.20	.39					
LEWES 1 SW	0.60	T				1.10		.02			.97		.14	.16					.95	.77		D.10	.15				.39	.05					
MIDDLETOWN 2 S	4.26					.65					.82			.23						1.55			.06				.95						
MILFORD	-					.74	.04		T		.87		.10	.25	T					.22													
NEWARK UNIVERSITY FARM	4.00					.85					.92		.04	.59					.03	.75			.02				.20	.60					
SELBYVILLE	0.88					1.18					.71		D.30	1.00					.47	.75			.07			.88	.52						
WILMINGTON CASTLE WB AP	3.69					.22	.32			T	.26	.44	.33	.18					1.04	.02			T			.83	.03						
WILMINGTON PORTER RESVR	4.24	T				.40	.35			.01	.31	.67	.26	.23					.98	T			.03	T		.97	.03				T		

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of sunniest prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:00 a EST	7:00 a EST	1:00 p EST	7:00 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over			Total
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	-	-	-	-	1	0	7	3	0	0	11	-	-
BALTIMORE WB AIRPORT, MD.	WNW	24	12.5	49	NW	19	75	78	68	69	5	1	5	2	2	0	15	66	6.1
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	1	0	5	3	0	0	9	-	-
WASHINGTON WB CITY	WNW	31	12.6	54	NET	18	67	68	47	54	-	.1	5	3	1	0	-	52	6.3
WILMINGTON WB AIRPORT, DEL.	WNW	28	12.2	42++	WNW	19	73	76	56	65	1	3	1	2	2	0	9	-	6.7

† Airport Data

DAILY TEMPERATURES

MARYLAND AND DELAWARE FEBRUARY 1960

Table with columns for Station, Day Of Month (1-31), MAX, MIN, and Average. Lists various stations in Maryland and Delaware with their daily temperature data for February 1960.

See Reference Notes Following Station Index

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1960

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	
FORT GEORGE G MEADE	MAX MIN	45 34	43 26	42 16	53 17	49 21	62 38	58 35	44 26	62 35	66 44	66 49	50 30	38 23	31 19	38 18	45 10	53 27	49 30	43 29	39 25	37 19	45 22	43 26	43 19	39 30	46 34	44 28	43 22	41 28	46.8 26.9	
FREDERICK POLICE BRKS	MAX MIN	43 31	40 30	41 16	50 19	45 27	53 36	49 30	40 27	61 30	62 41	62 44	45 24	35 23	29 18	33 17	40 15	47 28	45 26	39 27	35 21	33 24	40 28	39 28	40 27	38 27	40 30	40 21	39 27	36 30	42.7 26.6	
FREDERICK WB AIRPORT	MAX MIN	44 28	37 22	41 14	49 17	46 25	53 40	41 17	59 25	62 30	61 27	39 36	39 29	25 18	34 18	41 21	49 13	44 26	44 26	35 25	33 22	31 22	40 27	40 27	40 28	36 29	41 31	40 27	38 27	41 24	41.6 26.0	
FROSTBURG	MAX MIN	49 26	41 22	38 10	44 17	41 30	42 31	35 25	39 21	52 34	60 40	55 31	32 20	25 18	21 11	28 11	40 12	48 29	47 25	33 15	24 14	27 16	31 22	31 20	41 21	32 25	36 19	31 25	30 19	33 20	37.4 21.6	
GLENN DALE BELL STA	MAX MIN	45 35	43 23	42 17	54 15	50 20	61 39	54 36	44 23	60 33	67 38	66 51	51 33	41 25	30 19	37 18	44 7	50 25	48 23	44 31	40 25	37 19	44 27	43 25	43 21	42 28	47 34	44 29	44 20	42 26	46.7 26.4	
GREENBELT	MAX MIN	42 34	44 28	40 22	41 19	53 22	51 32	61 37	44 28	60 45	60 41	64 53	64 34	42 28	32 19	30 19	36 14	45 15	51 29	48 30	34 25	38 23	35 24	43 27	43 25	42 27	44 29	45 31	43 28	43 27	44.8 27.3	
HAGERSTOWN	MAX MIN	42 37	39 27	39 23	48 15	45 27	52 31	47 25	39 22	59 30	62 44	60 35	41 23	33 19	27 13	32 18	38 14	48 25	45 21	36 20	34 18	31 15	38 20	38 21	39 18	37 23	38 25	39 22	38 21	32 27	41.2 22.3	
HANCOCK FRUIT LAB	MAX MIN	37 31	48 30	36 11	41 12	48 17	41 33	40 34	40 28	41 29	64 34	63 41	53 28	36 26	30 19	27 19	34 7	44 15	49 20	43 27	32 20	34 20	31 21	38 29	38 21	44 27	36 29	44 28	39 24	40 24	41.1 24.3	
KEEDYSVILLE	MAX MIN	46 33	40 29	42 14	51 13	45 29	53 37	46 33	40 24	62 35	63 48	60 41	42 30	33 25	29 15	36 15	45 8	40 27	45 36	39 25	37 33	33 23	43 27	42 28	43 29	39 25	41 33	41 28	38 27	40 23	43.6 27.3	
LANHAM SCOFIELD ESTATE	MAX MIN	43 34	45 28	41 18	42 28	54 23	51 31	61 36	48 26	46 26	61 44	66 52	64 33	44 28	31 20	31 18	39 12	44 13	44 27	48 30	37 25	41 22	35 22	45 25	44 24	43 26	44 31	48 28	45 25	43 26	46.0 26.6	
LA PLATA 1 W	MAX MIN	47 33	42 20	43 16	55 17	48 24	63 40	53 34	46 23	60 30	70 44	67 49	49 28	37 26	34 12	40 12	45 9	51 26	51 28	46 30	42 26	37 21	47 29	44 22	45 20	42 30	50 37	46 27	46 23	47.9 26.6		
LAUREL 3 W	MAX MIN	44 34	43 31	40 18	54 27	50 32	58 38	51 34	46 26	60 36	65 44	64 50	50 30	38 28	34 19	34 19	44 23	53 30	40 31	37 24	36 31	42 29	41 24	42 28	44 27	39 26	44 33	44 28	42 30	40 31	45.4 29.5	
LEONARDTOWN 3 NW	MAX MIN	46 36	43 25	42 18	54 19	50 22	62 43	54 36	47 25	82 27	69 45	67 52	52 35	40 29	31 18	39 17	45 11	54 27	51 27	49 31	37 25	37 18	47 31	44 25	46 28	47 30	53 28	45 28	47 25	42 28	48.6 27.7	
MIDDLE RIVER 1 N	MAX MIN	43 34	38 28	40 17	50 20	45 22	59 40	52 35	43 27	59 33	60 46	48 31	38 23	38 20	36 18	36 18	45 10	47 26	48 22	35 28	35 27	35 22	42 28	42 27	47 21	40 25	45 34	42 29	42 21	39 29	44.7 26.8	
MILLINGTON	MAX MIN	42 34	39 26	39 18	52 19	46 22	60 43	50 36	42 26	60 36	66 44	66 53	53 38	28 20	35 19	35 15	43 13	55 27	51 32	41 31	40 28	38 24	44 31	42 28	40 28	42 30	47 37	43 30	42 24	40 29	45.6 28.7	
NATIONAL ARBORETUM D C	MAX MIN	45 36	43 31	42 23	53 23	50 28	60 39	53 38	43 28	58 38	67 48	66 50	50 33	41 26	30 18	38 18	42 21	53 33	48 32	44 27	38 26	37 26	43 29	43 30	42 30	42 36	45 33	46 32	46 29	42 32	46.4 30.7	
OAKLAND 1 SE	MAX MIN	48 17	39 21	38 6	49 22	44 32	41 31	35 24	48 20	57 33	60 42	55 27	44 18	31 16	27 10	25 9	49 -3	44 29	45 17	32 13	19 10	30 7	31 20	26 19	26 18	40 25	46 37	45 22	47 17	35 3	49 18	35.9 18.7
OCEAN CITY	MAX MIN	44 35	44 28	43 21	44 18	49 32	52 44	50 35	46 31	60 45	55 43	60 42	47 35	42 30	42 29	42 25	44 26	46 34	51 38	44 30	43 29	42 29	43 30	42 29	43 29	47 30	42 33	47 28	52 30	44 32	46.3 32.2	
OWINGS FERRY LANDING	MAX MIN	47 35	43 26	42 17	50 21	45 24	60 43	53 35	44 26	59 26	68 48	67 46	48 32	38 24	30 18	36 20	43 17	51 28	49 25	48 26	38 26	36 20	46 27	43 25	43 25	43 28	49 31	44 35	44 29	42 24	46.4 28.0	
PARKTON 2 SW	MAX MIN	40 28	46 20	38 14	52 20	45 27	57 40	43 27	60 23	63 33	40 42	40 36	29 26	35 21	35 16	35 14	43 18	47 26	44 26	34 24	37 20	32 20	42 26	40 24	39 21	40 26	43 30	39 23	40 23	38 24	42.0 24.9	
PICARDY	MAX MIN	50 29	35 27	40 11	48 16	49 31	46 30	36 26	52 25	56 36	64 50	60 40	39 24	29 22	25 13	31 13	42 17	48 27	45 24	35 19	33 20	31 18	35 23	36 24	31 18	36 25	42 26	44 25	47 26	43 23	40.5 24.8	
PIKESVILLE POL BRKS	MAX MIN	42 30	38 29	40 15	52 25	46 29	60 39	53 33	40 27	59 37	62 45	64 50	54 27	35 22	27 17	36 18	45 21	48 29	45 29	40 27	34 24	34 20	41 28	40 26	40 28	38 26	44 33	41 30	39 25	38 28	44.1 28.1	
POCOMOKE CITY 1 S	MAX MIN	47 39	45 25	40 20	52 20	52 23	57 43	52 35	43 28	59 31	60 43	67 56	57 33	39 27	30 26	37 24	45 15	53 23	56 31	44 34	40 26	43 25	42 31	43 25	43 21	50 26	40 40	45 27	43 24	45 33	48.7 29.4	
PRESTON 1 S	MAX MIN	45 37	40 27	40 18	51 23	51 27	59 45	53 35	43 27	60 45	65 53	52 40	35 25	36 22	36 18	36 18	45 15	53 27	52 32	48 33	39 28	37 24	45 29	41 28	42 26	45 30	56 29	44 28	46 31	43 24	47.0 29.9	
PRINCE FREDERICK	MAX MIN	40 30	40 28	41 18	47 20	45 25	62 43	49 35	48 29	61 30	69 50	68 44	58 32	52 25	37 20	37 20	42 10	55 35	49 30	47 25	44 20	42 20	46 28	45 25	43 25	43 30	53 25	50 37	45 24	42 30	48.2 28.0	
PRINCESS ANNE	MAX MIN	47 36	46 22	40 17	53 20	52 22	58 42	57 39	44 21	61 30	69 43	68 54	58 31	40 24	33 20	38 20	45 13	54 23	53 25	44 23	41 26	42 22	44 29	43 25	45 20	50 26	48 34	58 22	44 23	44 30	49.0 27.1	
RANDALLSTOWN POL BRKS	MAX MIN	43 31	38 29	44 15	51 21	47 33	58 38	51 33	41 26	60 43	61 46	63 46	46 29	36 22	35 18	35 15	44 19	48 29	44 29	39 28	36 24	33 20	40 26	40 27	40 24	36 27	42 30	40 33	42 25	40 28	43.6 27.6	
ROCK HALL 3 N	MAX MIN	43 34	40 25	40 18	50 21	47 23	59 42	50 31	44 29	58 34	64 43	65 45	47 32	37 27	30 20	37 20	43 13	50 26	52 26	44 30	40 28	35 25	44 27	43 28	42 26	46 28	43 35	42 29	46 30	43 25	45.5 28.3	
ROCKVILLE	MAX MIN	44 34	46 29	42 19	49 25	50 31	57 39	51 35	42 26	64 36	64 47	64 49	54 32	39 25	34 18	34 18	42 17	50 30	49 30	43 29	37 25	36 25	40 28	40 27	39 27	42 29	40 30	42 28	42 27	38 32	44.6 29.3	
ROYAL OAK	MAX MIN	44 36	42 27	40 21	52 24	48 27	60 43	50 38	43 30	60 34	66 54	65 42	52 36	40 26	33 22	38 22	43 17	55 29	52 34	47 32	42 26	37 26	47 29	45 26	45 26	45 30	46 37	45 31	46 31	44 32	47.4 30.7	
SALISBURY	MAX MIN	48 38	45 28	41 20	54 25	52 26	58 35	57 39	44 30	60 33	69 44	68 57	59 34	41 27	39 25	36 23	45 15	54 27	53 32	51 35	40 28	39 25	47 30	44 28	45 25	48 30	52 41	47 30	47 30	46 28	49.2 30.7	
SALISBURY POLICE BRKS	MAX MIN	45 37	40 24	40 18	52 21	50 23	55 37	46 36	46 27	60 32	69 45	60 55	57 32	39 26	36 24	36 24	44 10	53 25	52 33	45 33	41 26	40 24	46 30	42 27	45 25	45 30	44 27	45 29	46 25	46 25	46.9 29.1	
SALISBURY FAA AIRPORT	MAX MIN	44 30	40 26	39 20	52 25	52 24	58 44	46 33	43 30	61 43	69 48	67 41	51 33	35 26	35 22	35 18	45 15	57 27	52 35	46 29	39 26	36 26	45 30	40 28	43 25	61 38	61 31	44 31	45 29	47.5 30.0		
SANDY POINT	MAX MIN	41 34	39 30	42 18	47 24	47 28	61 41	53 36	46 27	59 37	62 42	64 54	54 33	40 26	29 21	41 23	48 19															

DAILY TEMPERATURES

MARYLAND AND DELAWARE
FEBRUARY 1960

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	
STEVENSVILLE 1 W	MAX	43	39	43	43	45	58	52	43	54	57	57	52	44	30	40	40	45	50				42	43	43	42	47	46	42	48	44.9	
	MIN	32	31	17	20	28	43	37	30	36	42	52	38	25	22	22	18	30				32	24	20	26	32	29	28	29	34	28	30
TAKOMA PARK MISS AVE	MAX	44	39	40	52	48	63	52	45	62	66	66	48	38	29	36	45	52	45	42	38	35	43	41	41	40	45	42	42	41	45.5	
	MIN	35	28	19	24	28	38	30	26	37	42	48	33	24	20	19	15	29	28	28	25	24	29	28	26	30	32	27	27	32	28.7	
TOWSON	MAX	43	43	41	54	52	59	59	43	58	64	64	52	40	28	36	43	48	48	42	38	36	42	42	40	39	44	41	41	40	45.5	
	MIN	34	27	17	22	27	37	35	28	37	44	52	30	24	19	17	18	29	29	29	25	22	28	30	25	29	29	28	25	29	28.4	
UNIONVILLE	MAX	41	35	39	51	47	53	42	39	59	62	62	47	30	28	31	42	51	43	38	36	32	41	40	40	35	42	42	40	37	42.2	
	MIN	25	26	15	17	24	37	35	25	32	41	46	29	23	18	15	16	25	22	26	25	19	28	26	22	29	30	27	23	27	26.0	
U S SOLDIERS HOME D C	MAX	45	40	44	52	48	62	48	44	59	66	65	43	32	32	37	44	51	43	41	41	38	45	44	43	43	48	45	42	41	45.7	
	MIN	31	24	18	24	32	40	30	26	38	49	37	29	23	20	18	20	30	29	24	25	23	28	25	25	30	27	27	27	26	27.8	
UPPER MARLBORO 3 NNW	MAX	43	45	40	42	53	53	61	44	46	60	69	67	42	31	30	37	46	50	47	36	38	35	45	43	43	45	47	44	44	45.7	
	MIN	35	25	18	19	22	31	37	26	29	43	52	34	29	20	21	7	13	24	28	27	23	27	27	21	25	31	29	23	24	26.6	
VIENNA	MAX	47	42	40	53	52	57	55	44	60	65	68	53	40	37	37	38	52	55	50	42	38	47	44		52	57	46	45	44	48.6	
	MIN	37	28	21	24	28	45	38	29	34	34	53	34	26	24	22	20	29	35	34	28	24	31	29	26	31	39	29	25	26	30.4	
VIERS MILL	MAX	45		41	50	51	60		51	60	66	64	46	37	28	35	44	51	46				42	41	41	38	44	42	40		46.2	
	MIN	34		19	21	25	39		27	38	48	45	32	28	20	19	12	29				22	29	28	26	29	30	27	31		28.6	
WALDORF POLICE BRKS	MAX	44	41	42	51	49	61	53	45	60	69	63	50	40	31	36	43	52	50	46	39	38	44	44	45	41	49	45	44	41	46.8	
	MIN	34	22	18	18	22	40	33	22	31	44	50	32	24	20	18	9	26	32	28	25	23	29	26	20	28	35	26	21	29	27.1	
WASHINGTON WB CITY DC	MAX	46	39	43	54	50	62	45	44	60	66	64	42	32	30	36	46	54	50	38	37	36	43	42	43	45	46	44	43	39	45.5	
	MIN	36	27	22	28	34	43	33	31	42	52	39	32	26	22	23	21	34	35	27	28	26	31	30	29	31	39	29	32	28	31.3	
WATERLOO POLICE BRKS	MAX	43	41	42	51	48	58	51	41	58	62	64	49	38	29	35	43	51	48	40	36	35	42	41	39	38	44	41	39	39	44.3	
	MIN	30	28	18	20	23	40	32	25	31	40	49	31	25	20	18	13	30	27	30	27	20	28	26	19	30	34	29	24	29	27.4	
WESTERNPORT	MAX	51	50	42	46	42	45	40	45	58	65	60	37	30	26	37	42	52	46	35	30	30	35	36	43	40	39	38	35	34	41.7	
	MIN	31	29	14	15	30	33	28	28	38	38	35	26	23	18	17	10	31	25	20	20	21	25	26	27	30	30	25	19	26	25.4	
WESTMINSTER	MAX	40	37	35	49	44	54	43	37	56	61	62	43	34	24	32	41	46	43	43	34	33	42	37	37	35	40	38	36	35	41.1	
	MIN	31	30	14	18	28	38	31	25	35	44	43	29	22	15	14	11	28	29	25	21	20	25	24	21	29	30	24	24	28	26.1	
WOODSTOCK	MAX	43	36	39	53	49	59	49	41	59	62	63	43	37	28	35	42	51	46	38	36	34	41	40	39	38	43	41	39	38	43.5	
	MIN	32	25	16	20	23	39	34	27	35	41	43	25	23	18	18	10	26	22	27	25	20	27	27	22	29	33	28	24	28	26.4	
DELAWARE																																
BRIDGEVILLE 1 NW	MAX	45	40	38	51	51	57	55	42	59	67	65	55	41	36	35	43	53	51	49	40	37	44	42	42	44	60	45	42	40	47.2	
	MIN	37	27	19	22	25	45	37	28	32	45	55	33	25	23	21	14	27	30	32	27	25	29	28	24	30	39	31	23	30	29.8	
DOVER	MAX	41	40	40	50	48	60	57	43	60	68	66	57	40	34	36	44	52	50	47	41	39	44	42	41	42	42	44	42	42	46.6	
	MIN	35	27	19	25	26	42	37	27	34	41	49	33	26	23	21	18	29	27	33	28	25	28	29	26	28	34	30	25	34	29.6	
GEORGETOWN 5 SW	MAX	45	41	38	52	52	58	53	42	60	70	66	57	39	39	35	43	54	52	49	40	38	45	42	43	45	61	43	44	41	47.9	
	MIN	37	26	19	20	24	45	37	28	34	48	57	33	26	24	22	15	24	28	31	28	25	29	27	22	28	40	29	23	31	29.7	
LEWES 1 SW	MAX	42	39	38	44	48	59	49	44	62	67	68	52	35	42	37	41	52	49	45	41	39	44	43	43	48	59	44	43	42	46.9	
	MIN	31	31	19	26	25	45	36	26	35	45	50	33	27	24	22	20	27	37	30	28	25	29	28	25	25	41	34	26	30	30.6	
MIDDLETOWN 2 S	MAX	40	38	40	51	50	60	50	42	60	68	66	48	36	32	36	44	48	50	49	38	40	40	44	41	47	47	42	44	42	46.0	
	MIN	30	22	20	24	26	42	28	26	38	48	40	30	24	24	19	13	28	30	34	29	25	28	28	28	32	34	30	26	28	28.8	
MILFORD	MAX	43	42	38	48	48	58	56	42	58	69	65	57	38	38	35	44	53	52													
	MIN	37	27	18	24	25	42	36	26	35	46	55	27	26	23	20	18	28	32													
NEWARK UNIVERSITY FARM	MAX	40	39	40	55	49	59	54	41	56	65	65	52	38	27	35	45	50	51	43	38	35	42	40	41	40	45	40	45	40	45.2	
	MIN	34	27	19	23	25	40	35	26	26	39	47	31	25	20	17	14	28	27	30	27	25	27	28	24	26	34	29	25	30	27.9	
SELBYVILLE	MAX	44	42	39	51	50	59	55	44	61	67	67	63	40	42	36	45	55	50	50	40	40	45	42	44	45	60	46	45	43	48.6	
	MIN	35	26	18	22	23	47	36	28	34	41	53	33	27	23	22	17	25	26	24	27	25	30	27	23	27	41	30	24	33	29.2	
WILMINGTON NCASTLE WB AP	MAX	39	37	41	52	47	57	44	41	56	60	66	41	34	31	34	42	48	52	43	39	33	43	41	41	43	46	40	42	38	43.8	
	MIN	29	21	19	23	28	43	31	26	35	43	40	30	24	21	18	17	30	32	28	28	25	26	27	25	31	32	28	24	24	27.9	
WILMINGTON PORTER RESVR	MAX	37	35	40	58	45	56	43	40	55	60	64	41	32	31	33	43	49	51	43	38	34	42	40	43	42	45	40	42	38	43.4	
	MIN	31	20	18	25	30	43	30	27	35	44	40	30	20	20	19	20	30	31	28	27	24	28	28	28	30	32	29	26	26	28.2	

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
FEBRUARY 1960

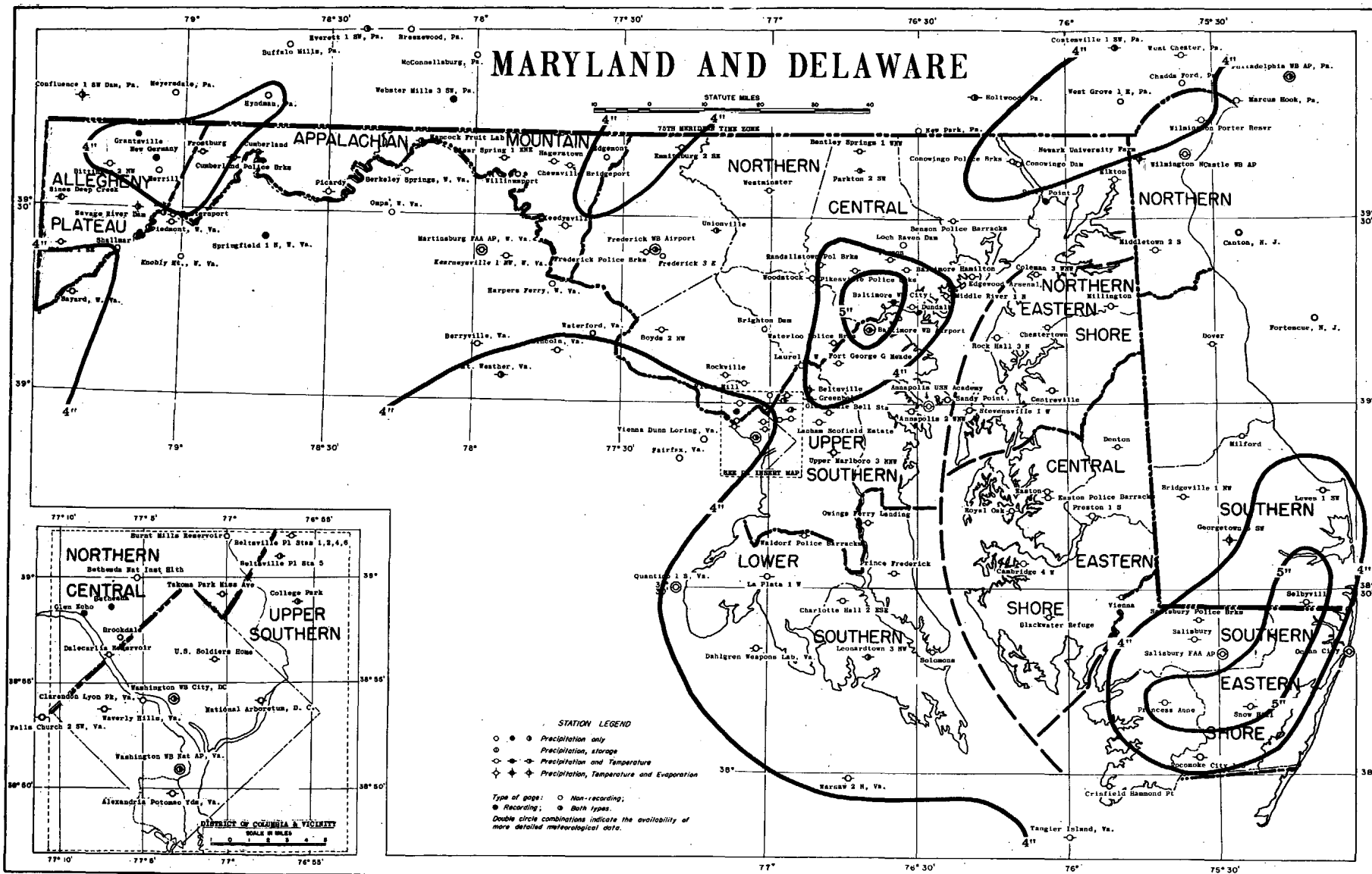
Station	Day of month																																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MARYLAND																																	
ANNAPOLIS USN ACADEMY													2.5	1.6								1.4											
BALTIMORE WB AIRPORT								T				6.0	2.2									.5	T			2.0							
BITTINGER 2 NW							4.5	.6				T	T	1.5	8.0						5.0	10.0											
BROOKDALE													2.4	1.8																			
CAMBRIDGE 4 W																																	
CHARLOTTE HALL 2 ESE													4.0	1.0																			
CHESTERTOWN																																	
COLLEGE PARK																																	
CONOWINGO DAM																																	
CUMBERLAND							.3	T	.2																								
DENTON																																	
DUNDALK																																	
EMMITSBURG 2 SE																																	
FORT GEORGE G MEADE																																	
FREDERICK WB AIRPORT																																	
GLENN DALE BELL STA																																	
GREENBELT																																	
HAGERSTOWN																																	
HANCOCK FRUIT LAB																																	
KEEDYSVILLE																																	
LA PLATA 1 W																																	
LEONARDTOWN 3 NW																																	
MILLINGTON																																	
OAKLAND 1 SE																																	
OCEAN CITY																																	
OWINGS FERRY LANDING																																	
PARKTON 2 SW																																	
POCOMOKE CITY 1 S																																	
PRESTON 1 S																																	
PRINCESS ANNE																																	
ROYAL OAK																																	
SALISBURY FAA AIRPORT																																	
SAVAGE RIVER DAM																																	
SNOW HILL																																	
UNIONVILLE																																	
WASHINGTON WB CITY																																	
WESTMINSTER																																	
WOODSTOCK																																	

See reference notes following Station Index.

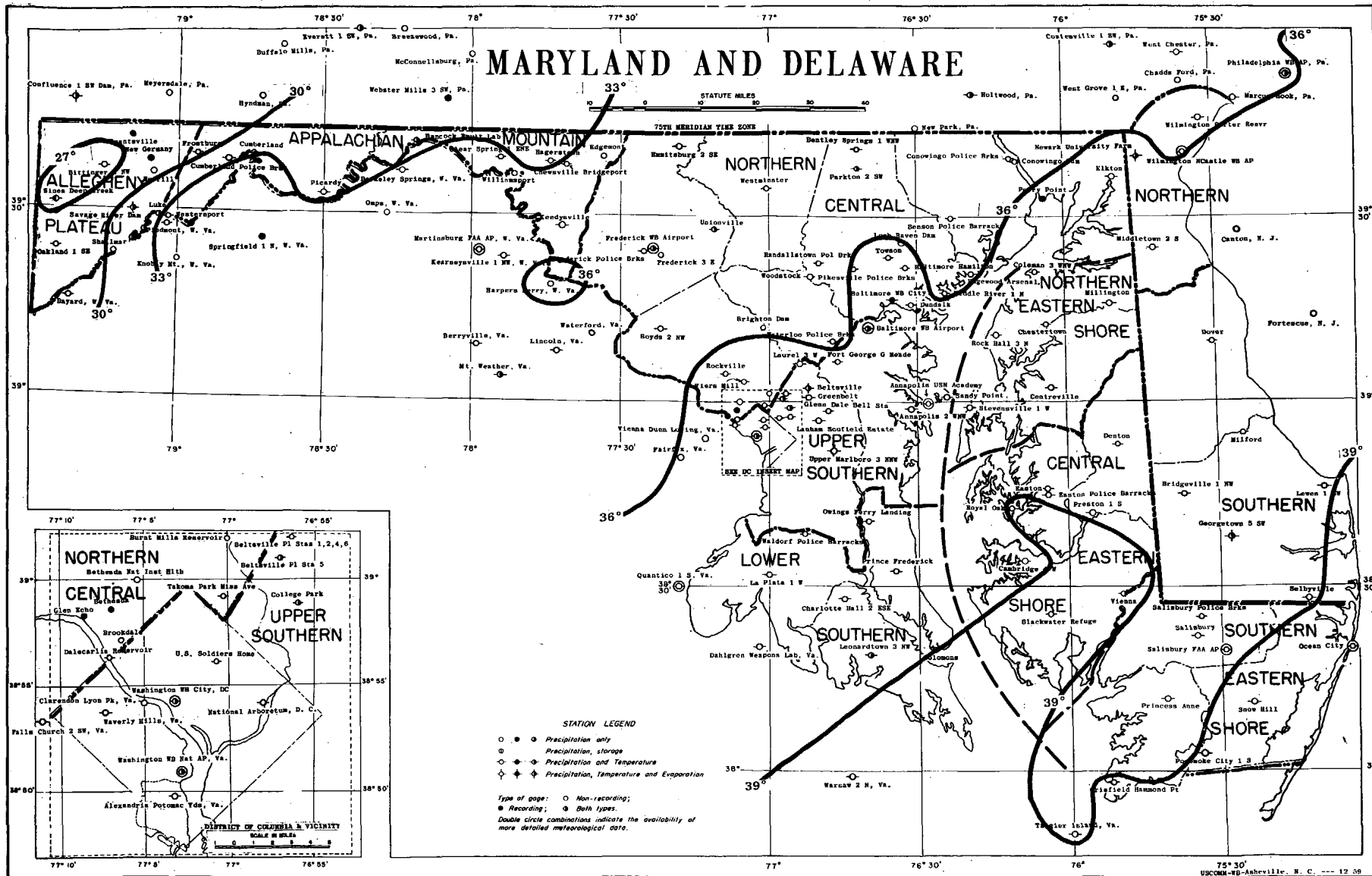
SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DELAWARE																																
BRIDGEVILLE 1 NW	SNOWFALL SN ON GND												4.0 3	T 2										2.0				T				
DOVER	SNOWFALL SN ON GND												1.4 1	3.2 2										1.3 1				T				
GEORGETOWN 5 SW	SNOWFALL SN ON GND												2.0 2	.5 T	T									1.5								
MIDDLETOWN 2 S	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	3.0										2.0				T				
NEWARK UNIVERSITY FARM	SNOWFALL SN ON GND												.5 1	2.5 3	3	2	T				T	T					1.8 2					
WILMINGTON NCASTLE WB AP	SNOWFALL SN ON GND WTR EQUIV		T										2.2	1.3 3	2	2	1	T			T		.3 T	T			1.3					T T
WILMINGTON PORTER RESVR	SNOWFALL SN ON GND												1.5 2	1.0 3	1	T							.1 T	T								T

See reference notes following Station Index.



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.



AVERAGE TEMPERATURE

MARYLAND AND DELAWARE
FEBRUARY 1960

Isotherms are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data". Caution advised in using these maps for interpolation, particularly in mountainous areas.

STATION INDEX

MARYLAND AND DELAWARE
FEBRUARY 1960

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL		
												TIME
MARYLAND												
ANNAPOLIS U S N ACADEMY	0185	ANNE ARUNDEL	1	38 59	76 28	10	MID	MID			H	U.S. NAVY
ANNAPOLIS 2 WNW	0193	ANNE ARUNDEL	1	38 59	76 31	69	6P	6P			H	RADIO STATION WNAV
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	3	39 11	76 40	148	MID	MID			C	U.S. WEATHER BUREAU
BALTIMORE WB CITY	0470	BALTO CITY	1	39 17	76 57	14	MID	MID			C	U.S. WEATHER BUREAU
BALTIMORE HAMILTON	0475	BALTO CITY	1	39 21	76 39	390	5P	5P			C	W. M. KIMBLE, JR.
BELTSVILLE	0700	PRINCE GEORGE	5	39 02	76 53	120	8A	8A	BA		BA	CHESTER H. GORDON
BELTSVILLE PLANT STA 1	0701	PRINCE GEORGE	5	39 02	76 56	160	9A	9A	9A		BA	USDA PLANT IND. STA.
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	5	39 02	76 56	156	9A	9A	9A		BA	USDA PLANT IND. STA.
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	5	39 02	76 56	268	9A	9A	9A		BA	USDA PLANT IND. STA.
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	5	39 02	76 56	268	9A	9A	9A		BA	USDA PLANT IND. STA.
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	5	39 01	76 57	100	9A	9A	9A		C	USDA PLANT IND. STA.
BELTSVILLE PLANT STA 6	0706	PRINCE GEORGE	5	39 01	76 57	215	9A	9A	9A		BA	USDA PLANT IND. STA.
BENSON POLICE BARRACKS	0732	HARFORD	1	39 30	76 23	365	5P	5P	5P		BA	MD. STATE POLICE
BENTLEY SPRINGS 1 WNW	0797	BALTIMORE	1	39 41	76 42	730	5P	5P	5P		C	CARL A. PITTINGER
BETHESDA	0795	MONTGOMERY	5	39 38	77 07	320						KERWOOD COUNTY CLUB
BETHESDA NAT INST MLTH	0800	MONTGOMERY	5	39 41	77 06	310	6P	6P	6P		C	NAT. INST. OF HEALTH
BITTINGER 2 NW	0881	GARRETT	7	39 37	79 15	2700	7P	7P	7P		H	ELBERT E. BUCKEL
BLACKWATER REFUGE	0913	DORCHESTER	1	38 26	76 08	5	4P	4P	4P		H	NAT. WILDLIFE REFUGE
BOYS 2 NW	1032	MONTGOMERY	5	39 12	77 20	580	6P	6P	6P		C	RALPH F. STALEY
BRIGHTON DAM	1123	MONTGOMERY	5	39 12	77 01	350	8A	8A	8A		H	MARY. SUB. BARY COMM.
BROOKDALE	1170	MONTGOMERY	5	39 37	77 06	260	7P	7P	7P		H	D. FRANCIS DASHIELL
BURNT MILLS RESERVOIR	1278	MONTGOMERY	5	39 02	77 00	220	8A	8A	8A		H	J. W. JESTER
CAMBRIDGE 4 W	1385	DORCHESTER	1	38 34	76 09	5	6P	6P	6P		H	D. ARCY MC B. HARDING
CENTREVILLE	1627	QUEEN ANNES	1	39 03	76 03	6P	6P	6P	6P		H	ALEXANDER J. KNIGHT
CHARLOTTE HALL 2 ESE	1685	ST MARYS	1	39 03	76 45	167	6P	6P	6P		H	J. B. TENNISON
CHESTERTOWN	1790	KENT	1	39 03	76 04	35	11P	11P	11P		H	T. W. ELIASON, JR.
CHEVSEVILLE BRIDGEPORT	1790	WASHINGTON	5	39 38	77 41	360	5S	5S	5S		C	D. PAUL OSWALD
CLEAR SPRING 1 ENE	1890	WASHINGTON	5	39 40	77 56	580	5P	5P	5P		C	MRS. L. A. COMILL
COLLEEN 3 WNW	1980	KENT	1	39 21	76 08	78	6P	6P	6P		C	M. B. HARRIS
COLLEGE PARK	1995	PRINCE GEORGE	5	39 39	76 56	70	5P	5P	5P		C	U.S. GEOL. SURVEY
CONOWINGO DAM	2060	HARFORD	6	39 39	76 10	40	MID	MID	MID		H	SUSQUEHANNA ELECTRIC CO.
CONOWINGO POLICE BRKS	2065	HARFORD	6	39 39	76 11	195	5P	5P	5P		H	MD. STATE POLICE
CRISP FELD HAMMOCK PT	2205	SOMERSET	1	37 58	75 52	7	5P	5P	5P		H	GEORGE M. STAPLES, III
CUMBERLAND	2280	ALLEGANY	5	39 39	78 45	945	6P	6P	6P		H	R. P. GOLDEN
CUMBERLAND POLICE BRKS	2285	ALLEGANY	5	39 38	78 50	970	5P	5P	5P		H	MD. STATE POLICE
DENTON	2523	CAROLINE	1	38 55	75 50	20	6P	6P	6P		H	JAMES K. COOPER
DUNDALK	2640	BALTIMORE	3	39 16	76 31	50	6P	6P	6P		H	M. A. NEISENHALDER
EASTON	2695	TALBOT	1	38 46	76 04	28	5P	5P	5P		H	INACTIVE 5/59
EASTON POLICE BRKS	2700	TALBOT	1	38 46	76 04	40	5P	5P	5P		H	MD. STATE POLICE
EDGEWOOD	2770	WASHINGTON	5	39 40	77 33	905	8A	8A	8A		H	LEE G. WARNE
EDGEWOOD ARSENAL	2795	HARFORD	1	39 21	76 19	10	MID	MID	MID		H	U.S. ARMY SIGNAL CORPS
ELKTON	2860	CECIL	1	39 36	75 50	28	6P	6P	6P		H	H. W. BOUCHELLE
EMMITSBURG 2 SE	2905	FREDERICK	3	39 41	77 38	420	5P	5P	5P		H	MRS. LUCILLE E. BEALE
FORT GEORGE G MEADE	3230	ANNE ARUNDEL	6	39 06	76 45	140	5P	5P	5P		H	FILTRATION PLANT
FREDERICK POLICE BRKS	3348	FREDERICK	5	39 25	77 26	380	5P	5P	5P		C	MD. STATE POLICE
FREDERICK WB AIRPORT	3350	FREDERICK	5	39 25	77 23	294	MID	MID	MID		C	U.S. WEATHER BUREAU
FREDERICK 3 E	3355	FREDERICK	5	39 24	77 22	389	6P	6P	6P		C	MRS. GLENNA R. STALEY
FROTSBURG	3410	ALLEGANY	5	39 59	78 56	2035	6P	6P	6P		C	C. A. SUTER, JR.
GLEN ECHO	3645	MONTGOMERY	5	38 58	77 09	150	6P	6P	6P		C	CORPS OF ENGINEERS
GLENM DALE BELL STA	3675	PRINCE GEORGE	4	38 58	76 48	151	4P	4P	4P		C	PLANT INTRO. GARDEN
GRANTSVILLE	3795	GARRETT	7	39 42	79 09	2380					C	FLOYD J. MILLER
GREENBELT	3860	PRINCE GEORGE	5	39 01	76 52	200	7A	7A	7A		H	RALPH E. TRUESDELL
HAGERSTOWN	3975	WASHINGTON	5	39 39	77 44	660	6P	6P	6P		C	HAGERSTOWN RESERVOIR
HANCOCK FRUIT LAB	4030	WASHINGTON	5	39 42	78 11	428	8A	8A	8A		C	U. OF MD. FRUIT LAB.
KEESVILLE	4780	WASHINGTON	5	39 29	77 42	420	6P	6P	6P		H	TRAVIS D. KNODE
LANHAM SCOTFIELD EST	4950	PRINCE GEORGE	5	39 37	76 50	200	7A	7A	7A		H	FRANCIS SCOTFIELD
LA PLATA 1 W	5080	CHARLES	5	38 32	77 00	140	5P	5P	5P		H	C. RUSSELL LEVERING
LAUREL 3 W	5111	PRINCE GEORGE	4	38 06	76 54	400	5P	5P	5P		C	PATUXENT FILT. PLANT
LEONARDTOWN 3 NW	5201	ST. MARYS	5	38 19	76 40	40	5P	5P	5P		C	RADIO STATION WKIR
LOCK RAVEN DAM	5340	BALTIMORE	1	39 26	76 33	190	5P	5P	5P		C	CITY OF BALTIMORE
LURE	5530	ALLEGANY	5	39 38	78 04	1020	8A	8A	8A		C	J. G. PATRICK
MERRILL	5894	GARRETT	7	39 36	79 05	1790	8A	8A	8A		C	DELWOOD E. MERRILL
MIDDLE RIVER 1 N	5917	BALTIMORE	1	39 16	76 27	60	6P	6P	6P		C	MRS. MILDRED B. HENKEL
MILLINGTON	5985	KENT	1	39 14	75 51	30	6P	6P	6P		C	L. LOUIS M. HOLLET
NEW GERMANY	6408	GARRETT	7	39 38	79 07	2390	6P	6P	6P		C	ARCHIE BITTINGER
OAKLAND 1 SE	6670	GARRETT	7	39 24	78 24	2420	5P	5P	5P		C	R. E. WEBER

1-CHESAPEAKE, 2-COASTAL, 3-PATAPSCO, 4-PATUXENT, 5-POTOMAC, 6-SUSQUEHANNA, 7-YOUGHIOPENY

REFERENCE NOTES

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the State Climatologist at Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland, or to any Weather Bureau Office near you.

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

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for October 1956.

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.

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.

Long-term means for full-time stations (Those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

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.

Entries of snowfall in the "Climatological Data" Table and 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.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "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. 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 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.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in "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.

OTHER REFERENCE NOTES

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
- + And also on an earlier date or dates.
- ++ Fastest observed one minute wind speed. This station is not equipped with automatic wind instruments.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AR This entry in time of observation column in Station Index means after rain.
- AM Data based on observational day ending before noon.
- 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.)
- SS This entry in time of observation column in Station Index means observation made near sunset.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:00 a.m., E.S.T. of the following day.
- VAR This entry in time of observation column in Station Index means variable.

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 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data for the respective stations, obtained as indicated above, price 15 cents.

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 25, D. C.