

U. S. DEPARTMENT OF COMMERCE

SINCLAIR WEEKS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

DECEMBER 1956

Volume LX No. 12



MARYLAND AND DELAWARE - DECEMBER 1956

WEATHER SUMMARY

GENERAL

December was virtually the warmest on record over the two-state area and the warmest since 1931. At Baltimore, December was the record warmest based on the 140-year period since 1817. Much below normal snowfall and many days with dense fog also marked December as unusual.

Division average temperatures ranged from 47.4° or 7.7° above normal for the Southern Eastern Shore to 38.1° or 8.7° above normal for the Allegheny Plateau in Garrett County. A high temperature of 75° occurred in Delaware at Selbyville and Lewes on the 7th. In Maryland the high was 76° at La Plata 1 W, Bethesda National Institute of Health, and Rockville on the 7th, and at Upper Marlboro 3 NNW on the 8th.

The average temperature of 46.5° or 7.7° above normal for Baltimore (City Office) was the record highest for that location for December exceeding the previous record highest average of 45.7° for December 1931. Average temperatures at Baltimore were 20° or more above normal on the 7th, 8th and 21st. There were only four days, 1st, 2nd, 14th and 30th, with average temperatures below normal. Other Decembers with average temperatures of 45.0° or higher at Baltimore were: 1829, 45.6°; 1848, 45.5°; 1889, 45.1°; and 1923, 45.4°.

Precipitation averaged generally above normal except in Upper Southern Maryland where a slightly below normal average obtained and the Allegheny Plateau in Garrett County where a much above normal average occurred.

Snowfall was lighter than normal. In most divisions east of the Appalachian Mountains only traces or averages of 0.1 to 0.2 inch occurred where normally 2 to 3 inches fall during December. December was unusually foggy with generally dense fog reported on the 6th, 14th, 15th, 16th, 17th, 18th, 21st, 22nd, 23rd, and 24th. A widespread dense fog which persisted virtually all day on the 22nd over Maryland and Delaware resulted in numerous highway accidents and some fatalities, suspension of all air traffic at Friendship International Airport and ship movements on the Chesapeake Bay, and delayed bus and rail traffic. Visibility was reduced to zero in some areas. At Friendship International Airport visibilities of 1/4 mile or less prevailed for about 25 hours from 8:48 p.m. on the 21st to 9:37 p.m. on the 22nd and was reported as zero for about 10 hours. The total of 8 days with dense fog (visibility of 1/4 mile or less) at Friendship International Airport equaled the second greatest number of days with dense fog at that station to form a three-way tie with January 1953 and March 1955. The greatest number of days with dense fog based on the period of record since July 1950 at Friendship International Airport for any month was 9 days in October 1950. The average hourly wind speed of 7.7 miles per hour at Friendship International Airport was the lowest at this station for December based on the period of record since July 1950, and the lowest of any month since October 1950 when an average of 7.2 miles per hour was recorded.

WEATHER DETAILS

As the month began light winds and below normal

temperatures prevailed through the area and scattered snow showers occurred over western portions of Maryland on the morning of the 1st. Cloudy weather continued on the 2nd and 3rd. Temperatures from the 3rd to 8th were generally much above normal. Light scattered precipitation on the 6th was associated with a weak warm frontal system extending into a Low over the Great Lakes. Dense fog prevailed generally during the day. Early on the 8th a cold front slowly approached western Maryland and rain spread over the two-state area on the evening of the 8th as a Low developed over West Virginia. Light winds, fog, and cloudy skies continued on the morning of the 9th as the Low drifted slowly eastward. Rain occurred again late on the 9th followed by clearing weather.

Temperatures remained generally from above normal to much above normal from the 11th to 28th as a series of warm air masses moved over the area. Light precipitation occurred on the morning of the 12th and again late on the 12th. The heaviest precipitation during the month occurred late on the 13th and on the 14th associated with a frontal system which had previously moved to the south of the area, and the movement of a Low from the Mississippi-Alabama area to the Delaware area. Scattered rain showers continued on the 15th and 16th with the approach of another frontal system from the southwest. Precipitation, moist ground, and prevailing calm conditions or light winds contributed to extensive dense fogs from the 14th through the 17th. Temperatures dropped to near normal on the 18th and 19th as an extensive High from the Middle West moved over the area. Precipitation on the 20th and 21st was associated with a Low over the Ohio Valley and a frontal system to the south. Dense fogs occurred at times from the 21st through the 24th. Moderate rains on the 22nd were associated with a frontal system and a Low over Pennsylvania. Moderate rains on the 23rd were associated with a frontal system through North Carolina and an extensive Low centered over the Middle West. Precipitation continued on the 24th as this Low moved northeastward into Ontario and a cold front moved eastward over Maryland and Delaware. Snow showers on the 26th and 27th were associated with a cold air mass which passed over the Great Lakes. About noon on the 28th a Low moved into the Maryland area from West Virginia and continued eastward crossing northern Delaware late in the evening. Northwest winds drew cold air into the area and temperatures were below normal on the 29th and 30th but rose to about average the 31st.

WEATHER EFFECTS

Dense fogs slowed or curtailed transportation and travel by land, air, and sea.

DESTRUCTIVE STORMS

None.

FLOODS

None.

Howard H. Engelbrecht, State Climatologist
U. S. Weather Bureau
Baltimore, Maryland

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
DECEMBER 1956

TABLE 2

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		Total	Max. Depth on Ground	Depth on Ground	Date	10° or More	50° or More	100° or More		
								Max.	Min.					% or Below	32° or Below	32° or Below	10° or Below	Total	Max. Depth on Ground	Depth on Ground	Date	10° or More	50° or More	100° or More		
MARYLAND																										
SOUTHERN EASTERN SHORE																										
CRISFIELD	53.8	41.5	47.7	6.3	65	21	26	31	533	0	0	6	0	3.37	.64	.85	16	T	0	0	7	2	0			
OCEAN CITY	56.5	41.3	48.9		73	4	25	30+	491	0	1	9	0	2.15	.73	.15	.0		0	0	6	1	0			
POCOMOKE CITY 4 SW	57.0	37.3	47.2		70	7	22	19+	543	0	0	13	0	3.06	.81	.15	.0		0	0	8	2	0			
PRINCESS ANNE 1 E	57.7	35.6	46.7		73	8	18	31	560	0	0	13	0	3.41	.61	.15	T		0	0	7	4	0			
SALISBURY	57.0	38.0	47.5		72	8	22	1+	535	0	0	10	0	3.27	.33	.82	15	.0	0	0	6	2	0			
SALISBURY POLICE BRKS	57.7	35.1	46.4		73	8	17	31	571	0	0	14	0	3.90	1.16	16	.0		0	0	7	3	1			
SALISBURY CAA AIRPORT	55.7	37.1	46.4		71	7	19	30	568	0	1	13	0	2.98	.54	22	T		0	0	8	1	0			
SNOW HILL	59.0	37.3	48.2	8.9	74	8	20	31	515	0	0	12	0	2.75	-.56	.61	16	T		0	0	8	2	0		
DIVISION															3.11	.15		T								
CENTRAL EASTERN SHORE																										
BLACKWATER REFUGE	54.6	38.2	46.4		68	7	23	1+	569	0	0	8	0					.0	0	0						
CAMBRIDGE 4 W	53.8	37.1	45.5		72	8	21	31	598	0	0	10	0	3.63	.61	1.58	16	1.0	T	27	8	1	1			
DENTON	54.4	35.9M	45.2M		71	7	19	31	606	0	1	13	0	4.07		1.03	16	T	0	0	10	3	1			
EASTON	54.0	37.7	45.9		70	7	23	31	588	0	1	8	0	3.34	.95	16	T	0	0	9	2	0				
EASTON POLICE BRKS	54.7	35.7	45.2	7.6	71	7	19	31	605	0	0	13	0	3.88	.77	1.05	16	.0	0	0	10	2	1			
PRESTON 1 S	55.3	36.7	46.0		71	7	20	30	580	0	0	11	0	3.34		.86	16	T	0	0	7	2	0			
ROYAL OAK	54.3	37.1	45.7		70	7	21	31	589	0	0	8	0	3.79		1.20	16	T	0	0	9	2	1			
VIENNA	55.7	37.8	46.8		71	8	23	30	560	0	0	9	0	3.63	.90	15	.0	0	0	0	10	3	0			
DIVISION															3.67	.68										
LOWER SOUTHERN																										
CHARLOTTE HALL 2 ESE	55.9	36.0	46.0		75	7	20	1	583	0	0	10	0	2.83	1.21	16	.2	0	0	0	7	1	1			
LA PLATA 1 W	55.3	34.2	44.8		76	7	17	31	621	0	0	14	0	2.32	-.87	.65	16	.2	0	0	7	1	0			
LEONARDTOWN 4 SSW	55.3	35.8	45.6		74	7	20	31	594	0	0	11	0	2.80	1.02	16	T	0	0	0	6	1	1			
OWINGS FERRY LANDING	54.9	36.5	45.7	7.3	74	7	20	31	593	0	0	9	0	2.56	-.44	.79	16	T	0	0	6	1	0			
PRINCE FREDERICK	55.7	36.1	45.9		74	7	18	31	585	0	0	9	0	2.73	.85	16	T	0	0	0	5	2	0			
SOLOMONS	53.9	39.4	46.7	6.3	72	7	18	31	564	0	0	7	0	2.85	-.04	.90	16	T	0	0	8	1	0			
WALDORF POLICE BRKS	54.7	34.6	44.7		74	7	17	31	622	0	0	12	0	2.75	.74	23	.0	0	0	0	8	2	0			
DIVISION															2.69	-.31										
UPPER SOUTHERN																										
ANNAPOLIS U S N ACADEMY	51.2	37.8	44.5	6.3	68	8	24	30	629	0	0	8	0					.0	0	0						
ANNAPOLIS 2 WNW																		.0	0	0						
BALTIMORE SLEDS PT	53.7	35.9	44.8		75	7	20	31	618	0	1	9	0	3.45		1.19	14	.2	T	0	0	1	2	1		
BALTIMORE WB AIRPORT R	52.1	35.0	43.6	7.9	73	7	20	30	655	0	1	11	0	3.22	-.27	.83	14	T	0	0	1	8	2	0		
BELTSVILLE	51.8	31.8	41.8		72	8	11	31	709	0	0	14	0	3.24		.70	14	T	0	0	1	7	4	0		
BELTSVILLE PLANT STA 1 AM	51.4	32.9	42.2		72	8	15	31	698	0	0	12	0	3.17		.75	14	T	0	0	7	3	0			
BELTSVILLE PLANT STA 2 AM	51.4	32.3	41.9		71	8	13	31	712	0	0	15	0	3.04		.71	23	T	0	0	7	3	0			
BELTSVILLE PLANT STA 3 AM	51.1	34.2	42.7		72	8	16	31	685	0	0	13	0	2.95		.65	14	T	0	0	7	3	0			
BELTSVILLE PLANT STA 4 AM	51.0	34.2	42.6		71	8	17	31	688	0	0	13	0	3.02		.68	14	T	0	0	7	3	0			
BELTSVILLE PLANT STA 5 AM	51.5	32.3	41.9		71	8	13	31	709	0	0	14	0	3.23		.72	14	T	0	0	7	3	0			
BELTSVILLE PLANT STA 6 AM	51.4	34.4	42.9		72	8	17	31	679	0	0	12	0	3.17		.73	23	T	0	0	7	3	0			
COLLEGE PARK	53.9	34.0	44.0	7.0	71	7	17	31	644	0	0	13	0	3.11	-.11	.88	14	T	0	0	8	2	0			
DALECARLIA RESERVOIR D C	53.4	35.2	44.3		73	7	21	31	634	0	0	13	0	3.42		1.03	14	T	0	0	8	3	1			
FORT GEORGE G MEADE	54.5	32.9	43.7		74	7	14	31	653	0	1	14	0	3.54		1.06	14	T	0	0	9	2	1			
GLENN DALE BELL STA	54.8	33.0	43.9	7.9	74	7	14	31	647	0	0	13	0	3.49	-.59	.89	14	.5	0	0	9	3	0			
GREENBELT	51.4	33.9	42.7		71	8	15	31	686	0	0	13	0			.75	14	T	0	0	7	3	0			
LAUREL 3 W	53.0	36.3	44.7		70	7	20	30	622	0	0	11	0	3.27		.91	22	.0	0	0	7	3	0			
NATIONAL ARBORETUM D C	54.9	37.2	46.1		73	7	22	31	582	0	0	7	0	3.36		.80	23	.0	0	0	10	3	0			
SANDY POINT	51.0	37.0	44.0		67	3	21	31	642	0	0	9	0	3.39		.68	24	.0	0	0	7	3	0			
U S SOLDIERS HOME D C	51.7	35.7	43.7		72	8	21	30+	653	0	0	9	0	3.03												
UPPER MARLBORO 3 NWW	52.9M	33.0M	43.0M	7.4	76	8	14	31	674	0	0	14	0	3.20		.64	14	.0	0	0	8	3	0			
WASHINGTON WB CITY D C R	53.0	38.1	45.6		74	7	23	30	594	0	1	6	0	3.05	-.30	.70	23	.3	T	0	0	7	3	0		
DIVISION															3.30	.38										
NORTHERN EASTERN SHORE																										
CENTREVILLE	54.5	34.6	44.6		69	7	19	1+	626	0	0	12	0	3.81		.78	16	.5	0	0	9	3	0			
CHESTERTOWN	52.4	35.8	44.1		69	7	21	30+	638	0	1	10	0	3.82		.74	14	.3	0	0	12	3	0			
COLEMAN 3 WNW	52.3	36.2	44.3	7.1	66	8	19	31	637	0	0	8	0	3.85		1.10	14	T	0	0	11	2	1			
MILLINGTON	54.1	34.8	44.5	7.4	72	7	17	31	630	0	0	12	0	3.81		.76	16	T	0	0	9	2	0			
ROCK HALL 3 N																										

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
DECEMBER 1956

TABLE 2 - 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.	Sp. or Avg. Above				Max.	Min.				Total	Max. Depth on Ground	Date	Total	Max. Depth on Ground	Date	10 or More S. or More 100 More	8 or More S. or More 100 More					
DUNDALK	52.9	37.2	45.1				72	7	23	30	610	0	0	0	3.69			1.15	14	.2	T	27+	10	2	1		
DISTRICT HEIGHTS	52.9	36.9	44.9				74	7	19	31	617	0	0	0	3.06			1.79	14	.5	T	7	3	0			
ELKTON	50.6	33.5	42.1				63	67	8	19	701	0	0	1	3.58			1.18	14	T	T	0	2	1			
EMMITSBURG 2 SE	51.6	33.7	42.7				69	7	17	31	690	0	0	1	4.24			.45	9	1.0	T	8	0	0			
FREDERICK POLICE BRKS	52.2	34.5	43.4				75	7	19	31	662	0	0	1	4.12			.85	15	T	T	30	11	4	0		
FREDERICK WB AIRPORT	50.7	32.2	41.5				72	7	17	30	724	0	1	17	2.84	-	.08	.98	14	.2	T	1+	10	1	0		
MIDDLE RIVER	51.0	34.5	42.8				67	7	19	31	683	0	1	12	3.62			1.21	14	T	T	0	8	2	1		
PARKTON 2 SW	49.2	30.8	40.0				69	7	13	30	766	0	1	17	3.29			1.40	14	.5	T	8	1	1			
PIKEVILLE POLICE BRKS	52.6	35.6	44.1				72	7	19	30	639	0	1	9	3.66			1.09	14	T	T	0	8	3	1		
RANDALLSTOWN POL BRKS	52.0	34.4	43.2				74	7	18	31	667	0	1	13	3.51			1.12	14	.5	T	9	1	1			
ROCKVILLE	54.1	35.7	44.9				76	7	19	31	614	0	0	9	2.66			.72	14	.0	T	8	1	0			
TAKOMA PARK MISS AVE	53.5	35.5	44.5				72	7	20	30+	630	0	0	10	3.32			.95	14	T	T	0	8	2	0		
TOWSON	53.1	33.7	43.4				70	7	18	31	662	0	0	14	3.45			1.12	14	.0	T	9	1	1			
UNIONVILLE	51.8	31.2	41.5				68	7	14	31	720	0	1	17	2.85			1.13	14	.1	T	8	1	1			
VIERS MILL	53.9M	34.6M	44.3M				74	7	19	31	636	0	1	13	3.19			.95	14	T	T	0	2	0			
WATERLOO POLICE BRKS	53.9	32.4	43.2				72	7	14	31	673	0	0	12	4.05			1.03	14	.0	T	9	3	1			
WESTMINSTER	49.9	33.3	41.6				7.1	69	7	16	717	0	1	16	3.18	-	.15	.76	14	.5	T	1	27	9	2	0	
WOODSTOCK	52.2	32.9	42.6				74	7	16	19+	684	0	1	16	3.69			1.22	14	T	T	0	9	1	1		
DIVISION			43.0												3.37			.22									
APPALACHIAN MOUNTAIN																											
CHEWNSVILLE BRIDGEPORT	51.1	33.2	42.2				8.6	73	7	18	31	702	0	1	14	2.86			1.20	14	.3	T	8	1	1		
CLEAR SPRING	51.2	32.9	42.1				72	7	14	31	707	0	1	14	4.28			1.40	14	T	T	0	10	2	1		
CUMBERLAND	49.2	33.1	41.2				70	7	15	30	732	0	1	17	4.35			1.05	14	1.2	T	1	30	9	3	1	
CUMBERLAND POLICE BRKS	49.7	31.8	40.8				69	7	14	30	746	0	1	18	4.74			1.61	14	1.5	T	1	30	10	2	1	
FROSTBURG	48.3	31.3	39.8				7.9	69	7	9	30	774	0	2	18	4.30			1.57	14	2.7	T	1	30	10	3	1
HAGERSTOWN	33.0		M													3.27			1.38	14	T	T	0	8	2	1	
HANCOCK FRUIT LAB	49.0	30.7	39.9				74	8	13	31	774	0	1	18	3.31			1.16	14	.5	T	1+	8	1	1		
KEEDYSVILLE	48.8	29.5	39.2				4.2	67	7	13	30+	794	0	1	20	2.70	-	.21	1.18	14	T	T	0	7	1	1	
PICARDY	50.9	32.5	41.7				73	7	14	30	716	0	1	18	4.72			1.34	14	.0	T	0	10	2	1		
TONOLLOWAY	51.4	31.3	41.4				7.8	73	7	14	31	723	0	1	18	4.00			1.36	9	.0	T	0	5	3	2	
WESTERN PORT	51.1	32.9	42.0				69	4+	16	30	706	0	1	19	4.33			1.74	14				9	3	1		
DIVISION			41.0													3.90			1.23								
ALLEGHENY PLATEAU																											
BITTINGER 2 NW	45.0	28.5	36.8				62	5	5	30	868	0	3	18	4.57			.93	9	11.1	6	30	14	3	0		
NEW GERMANY	47.5M	31.3M	39.4M				65	6	8	30	785	0	1	12	5.56			1.39	14	12.7	6	30	16	5	1		
OAKLAND 1 SE	47.4	28.5	38.0				7.7	67	8	8	832	0	3	19	6.74			1.10	14	2.0	2	27	11	2	1		
SAVAGE RIVER DAM	47.7	30.8	39.3				65	8	13	30+	789	0	2	21	4.47			1.35	14				7	30	15	4	1
SINES DEEP CREEK	46.4	27.8	37.1				67	7	10	30+	857	0	4	21	6.50			2.84									
DIVISION			38.1													5.57			2.25								
DELAWARE																											
NORTHERN																											
MIDDLETOWN 2 S	52.2M	33.9M	43.1M				70	7	18	19	677	0	0	16	3.67			1.15	22	.0	T	26+	9	2	1		
NEWARK COLLEGE FARM	50.9	33.1	42.0				69	8	19	19	705	0	0	14	3.69			1.21	14	T	T	27+	9	2	0		
WILMINGTON NCASTLE WB AP	49.5	33.0	41.3				6.2	68	7	18	30	727	0	1	16	4.09			1.10	14	T	T	0	10	2	1	
WILMINGTON PORTER RESVR	49.2	33.5	41.4				67	7	19	30	724	0	1	14	3.54			1.19	14				10	2	1		
DIVISION			42.0													3.75			.69								
SOUTHERN																											
BRIDGEVILLE 1 NW	54.4	36.3	45.4				7.6	70	8	20	31	601	0	0	11	3.51			.58	1.05	16	.5	0	10	2	1	
DOVER	54.1	35.6	44.9				7.0	73	7	20	31	614	0	0	13	3.87			.75	.93	16	T	0	10	3	0	
GEORGETOWN 5 SW	56.0	36.7	46.4				72	7	19	31	573	0	0	11	3.69			1.38	15	T	T	0	6	2	1		
LEWES	55.5	37.6	46.6				75	7	19	30	563	0	1	12	4.51			1.16	15	.1	T	29	9	4	1		
MILFORD	55.5	36.3	45.9				72	7	18	31	586	0	0	11	3.68			.90	16				10	3	0		
SELBYVILLE	57.1	38.1	47.6				75	7	19	31	531	0	0	11	3.26			.67	15	T	T	0	7	3	0		
DIVISION			46.1				8.0									3.75			.64								

† DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION AVERAGES

See Reference Notes Following Station Index

DAILY PRECIPITATION

MARYLAND AND DELAWARE
DECEMBER 1956

Table 3

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1956

Table 5

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																																			
ABERDEEN PHILLIPS FLD		MAX 41 40 64 61 48 60 66 66 49 46 49 52 60 42 41 52 48 50 43 55 52 50 49 48 44 37 43 45 40 33 30 30 30 28 53 49+1	MIN 24 30 33 29 33 42 40 45 30 26 34 44 37 36 37 39 39 37 20 33 45 44 39 40 33 30 30 30 18 24 33+9																																
ANNAPOLIS U S N ACADEMY		MAX 41 44 67 60 49 56 64 68 62 48 48 50 61 43 42 49 48 52 47 50 60 52 50 47 50 47 51 46 33 55 51 48 48 48 49 47 36 42 51+2	MIN 31 34 41 36 38 46 48 52 42 32 42 46 48 37 40 41 43 35 28 39 44 41 41 38 36 33 28 31 31 24 26 37+8																																
ANNAPOLIS 2 WNW		MAX 42 42 19 26	MIN																																
BALTIMORE SLEDDS PT		MAX 44 44 69 66 56 62 75 68 60 50 52 55 63 51 42 57 55 51 49 60 60 60 52 48 49 41 47 48 43 32 32 30 29 32 24 20 56 53+7	MIN 27 31 33 33 35 45 45 55 37 25 32 43 48 36 38 39 40 41 25 34 42 45 40 39 35 33 29 33 32 24 20 35+9																																
BALTIMORE WB AIRPORT		MAX 42 43 67 64 49 65 73 66 52 47 51 57 62 42 42 62 50 51 48 62 61 52 51 50 44 40 46 47 40 29 54 52+1	MIN 28 32 34 36 34 44 42 52 31 25 33 44 37 38 41 40 31 21 34 44 47 40 35 33 31 30 27 20 22 35+0																																
BALTIMORE WB CITY		MAX 44 45 70 70 53 63 74 68 54 50 54 58 63 40 40 62 60 54 50 64 66 54 53 51 48 40 49 49 44 30 50 56 54+1	MIN 30 36 40 44 38 50 52 54 33 31 38 47 38 36 38 39 46 34 31 43 49 49 40 41 38 36 33 40 29 24 28 38+9																																
BALTIMORE PARKVILLE		MAX 41 43 65 64 54 62 71 68 60 47 50 55 60 49 49 60 56 51 46 60 61 62 51 49 47 40 45 45 45 32 32 31 19 54+0	MIN 21 31 33 45 32 44 44 52 35 24 32 43 47 34 32 38 36 45 31 23 45 39 34 31 30 21 19 35+8																																
BELTSVILLE		MAX 38 42 44 68 64 50 65 72 68 49 48 50 57 63 42 43 56 54 52 49 64 61 53 45 49 43 43 49 48 40 36 51+8	MIN 19 26 30 27 31 37 38 41 47 22 20 35 44 36 35 38 39 42 18 20 36 43 44 39 34 33 26 25 30 21 11 31+8																																
BELTSVILLE PLANT STA 1		MAX 39 42 43 68 65 50 65 72 69 49 48 50 57 61 42 43 55 53 49 49 63 62 53 45 49 42 41 49 48 38 39 51+4	MIN 20 27 30 27 34 37 40 44 47 22 24 39 45 35 37 37 39 39 18 22 40 44 44 40 33 27 24 31 15 32+9																																
BELTSVILLE PLANT STA 2		MAX 39 42 43 68 64 50 64 71 69 49 48 49 57 62 42 43 55 53 48 48 64 62 53 45 49 44 41 49 47 38 38 51+4	MIN 18 27 28 26 30 37 38 42 48 20 22 39 45 36 38 39 39 38 17 23 38 42 45 40 35 32 26 25 32 21 13 32+3																																
BELTSVILLE PLANT STA 3		MAX 40 42 42 67 64 49 64 72 68 49 48 48 56 62 42 43 55 52 49 48 64 62 53 45 48 44 41 49 47 37 38 51+1	MIN 21 28 31 30 35 37 43 47 24 20 40 46 36 38 39 40 41 19 27 40 45 45 40 34 32 27 27 35 21 16 34+2																																
BELTSVILLE PLANT STA 4		MAX 38 42 42 68 64 49 64 71 69 49 48 49 56 61 42 43 43 58 53 47 47 64 64 52 45 48 42 41 49 47 38 38 51+0	MIN 22 28 32 35 34 36 45 51 47 25 30 38 44 35 37 38 40 41 21 26 39 44 43 39 33 32 27 29 32 19 17 34+2																																
BELTSVILLE PLANT STA 5		MAX 39 42 43 68 65 50 65 71 69 49 48 50 57 63 42 43 45 50 53 49 48 65 62 53 46 49 44 41 49 48 38 36 51+5	MIN 18 26 28 26 28 37 37 42 48 20 22 40 46 37 38 39 38 39 17 26 37 43 45 41 35 33 25 25 32 21 13 32+3																																
BELTSVILLE PLANT STA 6		MAX 38 42 43 68 64 50 65 72 68 48 49 49 57 63 42 43 50 53 49 48 65 63 52 46 48 47 42 48 47 38 37 51+4	MIN 22 29 31 35 34 36 44 45 48 26 29 39 45 36 35 38 40 41 24 25 39 47 44 40 33 32 28 28 34 20 17 34+4																																
BENSON POLICE BARRACKS		MAX 40 43 64 62 54 63 68 65 58 45 48 53 58 49 41 42 43 42 47 47 40 41 44 43 31 51 49+9	MIN 20 24 28 27 28 42 39 47 24 21 28 41 33 38 37 35 36 17 30 43 42 38 37 35 27 28 30 19 14 31+8																																
BENTLEY SPRINGS 1 WNW		MAX 38 41	MIN 17 26																															50 12	
BETHESDA NAT INST HLTH		MAX 35 44 70 67 59 68 76 70 63 52 50 59 63 48 45 58 55 56 50 61 64 54 56 52 50 40 50 50 42 33 49 34 29 30 20 54+3	MIN 25 31 33 30 30 42 44 49 33 28 35 43 43 35 37 39 45 35 21 31 42 40 41 40 34 34 29 29 30 20 25 34+6																																
BITTINGER 2 NW		MAX 26 39 50 57 62 59 59 57 56 52 46 43 52 34 36 50 46 45 50 48 54 55 46 49 34 26 37 38 34 17 37 37 15 5 10 28+5	MIN 14 23 37 33 36 42 49 46 22 21 24 27 33 28 31 34 30 23 17 41 47 41 35 34 21 19 19 27 15 5 10 28+5																																
BLACKWATER REFUGE		MAX 43 45 60 66 60 63 68 68 68 52 54 55 60 45 49 51 52 47 48 68 57 51 50 49 48 49 54 50 38 56 54+6	MIN 23 28 38 33 36 48 42 50 40 35 48 44 44 47 24 36 47 46 43 45 36 30 23 34 35 26 38 34 23 38+2																																
BOYDS 2 NW		MAX 41 43 67 62 51 64 72 67 54 46 46 53 58 48 40 50 53 50 46 62 62 56 54 47 47 38 48 46 41 31 52 51+6	MIN 23 28 30 36 33 38 45 51 38 25 32 40 46 33 35 38 40 33 21 31 45 45 40 38 31 31 26 29 18 16 33+7																																
BRIGHTWOOD DC		MAX 39 41 43 67 64 50 60 62 70 68 49 47 50 56 62 42 43 55 52 49 48 62 63 53 46 49 43 40 48 38 36 50+9	MIN 29 32 35 37 37 37 47 50 49 32 32 40 46 37 38 43 44 26 27 42 47 45 41 38 36 33 37 23 24 37+2																																
CAMBRIDGE 4 W		MAX 42 45 60 64 57 68 71 72 60 47 57 56 66 57 44 44 49 49 52 47 52 66 57 51 50 49 42 49 52 48 34 56 53+8	MIN 22 28 40 30 38 49 52 50 41 26 32 44 49 40 42 45 41 38 23 34 45 46 43 46 35 30 27 38 33 23 21 37+1																																
CENTREVILLE		MAX 42 46 61 61 58 65 69 68 66 55 52 56 63 55 48 53 49 50 46 61 61 60 55 51 50 42 49 55 53 38 52 54+5	MIN 19 27 35 27 30 36 41 48 40 23 29 44 50 37 39 41 39 43 19 36 40 43 42 41 38 29 29 28 35 24 19 34+6																																
CHARLOTTE HALL 2 ESE		MAX 43 43 65 68 64 70 75 73 65 50 50 55 67 54 42 46 50 51 51 49 56 68 66 57 57 50 49 53 53 39 58 55+9	MIN 20 25 32 31 33 41 47 48 47 21 31 42 46 38 40 40 42 43 23 38 47 42 44 42 39 34 28 35 33 22 21 36+0																																
CHESTERTOWN		MAX 43 44 65 66 54 64 69 67 61 50 52 57 62 44 43 54 49 50 47 60 57 52 50 51 46 44 45 46 47 40 38 52+4	MIN 26 30 35 34 31 44 45 50 40 27 35 44 48 37 39 40 40 42 23 37 46 43 40 43 31 32 30 21 21 35+8																																
CHEWESVILLE BRIDGEPORT		MAX 39 43 63 64 54 60 73 67 51 44 46 57 56 44 40 40 57 58 50 46 58 60 58 50 49 47 40 45 47 39 50 51+1	MIN 25 31 25 26 29 37 41 50 31 28 34 42 43 33 36 38 34 34 19 30 44 46 40 40 34 32 27 34 29 19 18 33+2																																
CLEAR SPRING		MAX 40 45 66 66 55 59 72 67 52 46 41 58 51 46 40 58 58 58 50 46 58 60 58 50 55 47 40 50 44 37 26 49 51+2	MIN 26 33 34 30 32 37 43 48 36 20 27 37 43 32 34 34 36 36 18 30 40 40 38 38 32 30 26 17 14 32+9																																
COLEMAN 3 WNW		MAX 42 44 64 63 54 61 66 68 60 48 53 56 62 48 43 57 48 49 47 58 55 52 50 48 48 48 41 47 58 46 32 52 52+3	MIN 29 35 34 36 32 46 44 51 34 31 33 44 48 36 39 40 40 22 37 43 42 40 40 33 31 32 22 19 36+2																																
COLLEGE PARK		MAX 42 44 68 65 56 63 71 69 64 49 50 57 63 52 42 45 55 53 52 47 46 63 53 46 49 45 40 41 48 45 34 56 53+0	MIN 21 29 31 27 31 39 44 40 39 23 24 44 50 37 39 40 42 40 20 30 45 42 41 36 35 28 26 33 22 17 34+0																																
CONOWINGO DAM		MAX 41 44 65 56 61 67 63 50 45 50 55 55 41 41 58 49 51 49 53 49 51 48 48 47 36 37 45 40 40 35 29 31 30 17 21 32+7	MIN 22 31 32 28 39 38 41 30 24 29 42 37 36 38 36 37 37 19 31 43 43 40 40 35 29 31 30 17 21 32+7																																
CONOWINGO POLICE BRKS		MAX 44 43 65 62 56 61 68 66 58 46 49 53 58 50 44 54 58 54 50 49 57 54 50 53 50 48 40 42 47 44 33 54 51+8	MIN 21 31 31 28 32 38 47 47 37 22 28 43 45 33 35 37 36 37 40 30 42 43 39 42 36 28 29 32 20 15 32+8																																
CRISFIELD		MAX 44 44 55 62 61 62 61 62 61 51 58 54 60 60 51 51 51 51 48 54 56 55 54 54 49 47 56 51 37 49 53+8	MIN 30 30 41 39 42 47 51 52 51 31 38 48 52 46 45 46 28 44 49 50 49 48 40 35 35 41 35 28 26 41+5																																
CUMBERLAND		MAX 39 40 60 64 54 56 70 66 50 42 38 55 54 40 38 55 55 52 50 40 56 59 59 51 51 43 39 42 41 37 41 26 28 25 17 33+1	MIN 24 32 28 32 32 40 47 50 53 31 25 36 40 34 34 37 31 33 17 31 41 42 41 37 41 26 28 25 17 33+1																																
CUMBERLAND POLICE BRKS		MAX 35 40 60 63 52 57 69 66 51 40 40 55 55 44 39 50 55 52 52 40 58 62 60 55 48 48 56 45 44 40 29 48 49+7	MIN 19 27 25 26 27 38 43 52 53 28 22 37 42 34 35 37 29 32 48 45 39 45 39 43 31 32 27 30 29 14 15 31+8																																
DALECARLIA RESERVOIR DC		MAX 42 43 68 63 51 64 73 69 65 49 49 57 62 51 42 55 55 51 51 49 63 61 58 53 49 49 40 42 47 41 33 55 53+4	MIN 23 30 32 29 34 41 41 45 40 26 32 43 50 37 38 40 42 44 24 32 45 43 41 33 35 28 29 32 22 21 35+2																																
DENTON		MAX 44 45 62 65 59 69 71 71 61 38 55 54 67 55 48 54 50 53 48 62 65 58 51 50 49 44 46 45 43 42 37 29 30 19 21 34+6	MIN 20 26 38 28 32 46 47 54 39 24 28 46 51 39 41 42 41 36 20 32 48 45 43 42 37 29 30 24 19 35+9																																
DISTRICT HEIGHTS		MAX 42 42 67 65 51 65 74 70 60 49 49 57 62 49 42 52 50 51 51 49 63 64 56 52 48 47 40 50 50 46 47 44 34 55 52+9	MIN 26 30 37 42 36 44 53 52 37 26 34 45 49 37 40 42 44 35 23 37 47 49 42 40 33 33 28 22 19 36+9																																
DUNDALK		MAX 42 44 66 64 50 60 72 69 54 48 51 57 62 49 43 57 54 53 48 60 60 59 52 49 50 41 46 47 44 34 34 23 24 37+2	MIN 30 35 36 36 35 46 44 50 36 29 35 45 49 36 38 40 41 38 25 36 46 47 42 40 37 35 32 34 23 24 37+2																																

See reference notes following Station Index.

- 142 -

Table 5 - Continued

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1956

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	
EASTON	MAX 43 MIN 25	44 29	62 38	65 33	58 95	67 47	70 55	69 55	62 40	48 27	54 34	54 47	64 50	56 39	46 41	48 42	50 42	52 40	47 35	54 44	64 48	58 43	52 43	49 38	43 35	47 31	56 53	52 52	32 32	53 52	34+0 37+1	
EASTON POLICE BRKS	MAX 42 MIN 22	46 27	61 36	53 32	59 34	67 42	71 55	69 40	65 24	55 32	54 44	55 38	48 40	58 40	49 41	49 40	48 41	52 23	55 30	62 42	52 42	56 42	51 40	46 32	42 30	42 31	54 31	52 32	35+7 35+7			
ELKTON	MAX 40 MIN 21	43 27	65 34	62 28	51 31	59 47	65 40	67 45	56 35	47 24	53 28	55 43	60 52	46 32	43 38	52 40	48 37	50 34	44 19	56 31	53 31	51 44	46 43	40 43	42 39	40 25	42 29	48 31	31 22	52 19	33+5 33+5	
EMMITSBURG 2 SE	MAX 39 MIN 23	42 32	64 55	65 53	62 41	60 41	69 51	68 56	52 36	44 25	45 29	55 41	56 48	48 34	38 36	58 38	55 36	55 38	60 38	54 36	59 43	58 42	52 40	46 35	47 39	39 29	45 32	31 31	31 19	31 17	33+6 33+7	
FORT GEORGE G MEADE	MAX 43 MIN 20	42 28	68 57	66 32	58 28	67 40	74 38	70 46	62 37	50 20	51 26	58 41	62 48	55 36	41 38	52 40	55 39	52 41	49 16	66 28	60 41	59 45	52 41	49 39	48 33	42 33	47 26	47 31	43 20	54 14	32+9 32+9	
FREDERICK POLICE BRKS	MAX 41 MIN 25	42 32	66 57	61 44	56 34	51 38	71 38	75 52	52 38	45 29	46 32	55 43	58 49	49 34	38 36	57 36	52 35	52 38	58 31	57 35	52 45	55 42	46 40	49 35	49 33	47 32	43 31	52 20	52 19	34+5 34+5		
FREDERICK WB AIRPORT	MAX 40 MIN 24	43 29	66 25	62 32	46 28	62 40	72 42	64 39	69 21	47 26	47 27	56 41	57 37	38 34	39 36	58 35	57 35	52 22	48 19	59 31	61 46	56 43	49 41	48 34	42 34	40 36	47 31	39 26	27 17	50 20	30+7 32+2	
FROSTBURG	MAX 33 MIN 20	43 26	56 30	62 33	51 35	64 40	69 54	60 47	56 28	58 26	53 29	52 41	58 37	51 31	32 32	55 35	52 30	49 16	54 35	57 30	51 39	55 38	49 36	40 26	42 22	40 22	32 19	40 13	48+3 31+3			
GLENN DALE BELL STA	MAX 42 MIN 17	43 24	69 31	66 27	63 30	66 30	74 31	69 30	63 40	49 21	51 25	58 44	63 48	56 36	42 40	58 40	54 37	50 17	65 30	63 39	59 43	52 42	48 35	49 33	49 35	48 33	49 35	48 33	49 31	49 21	34+8 33+8	
GREENBELT	MAX 39 MIN 20	41 26	51 31	67 30	64 29	69 39	65 41	71 48	69 44	45 24	48 26	49 40	56 48	61 36	45 38	58 39	52 41	45 17	64 32	64 40	61 43	52 43	44 43	47 40	41 35	41 33	46 26	47 21	36 19	41 19	31+4 33+9	
HAGERSTOWN	MAX 23 MIN 20	30 26	27 30	35 33	29 35	29 32	32 32	46 39	32 29	45 29	56 33	55 42	43 32	39 35	37 36	51 37	52 36	49 33	51 36	51 33	45 33	57 45	59 43	58 39	50 26	48 22	48 18	30 18	33+0 33+0			
HANCOCK FRUIT LAB	MAX 36 MIN 22	40 31	65 22	66 23	68 24	61 26	74 41	58 44	58 38	38 20	46 26	51 47	58 43	53 34	38 36	41 36	58 36	54 30	50 14	65 49	63 40	59 40	60 42	46 37	49 35	40 32	42 26	42 32	47 13	30+7 30+7		
KEEDYSVILLE	MAX 36 MIN 17	41 19	65 21	64 31	46 32	61 34	67 39	61 48	68 32	45 25	43 27	54 38	55 42	42 33	38 33	59 35	57 30	46 29	45 15	52 26	57 36	55 31	49 31	46 37	41 37	42 37	46 30	42 22	46 13	29+5 29+5		
LA PLATA 1 W	MAX 46 MIN 18	43 24	68 32	69 28	59 33	70 43	76 46	70 45	62 40	51 22	51 35	55 45	65 49	52 37	42 38	48 40	51 42	51 18	55 34	69 44	57 30	52 44	47 42	44 31	51 26	44 24	51 32	56 21	34+5 34+2			
LAUREL 3 W	MAX 40 MIN 30	45 32	67 32	64 31	56 35	65 50	70 55	70 59	68 50	47 37	48 32	56 42	58 52	52 36	45 37	57 40	55 37	50 47	62 46	61 44	58 44	53 44	44 40	46 37	46 37	42 37	46 30	45 20	53.0 36.3			
LEONARDTOWN 4 SSW	MAX 44 MIN 22	48 24	58 31	61 28	67 34	61 45	74 48	70 45	63 46	48 24	52 39	56 46	64 57	57 49	48 40	51 41	51 39	55 33	68 45	62 46	58 46	58 45	50 36	50 34	50 36	50 36	50 36	50 36	50 36	50 36	55+3 39+8	
MIDDLE RIVER	MAX 41 MIN 24	44 28	66 32	60 31	49 35	57 45	67 40	65 44	54 34	48 25	51 32	54 44	62 44	52 37	42 38	52 40	52 37	45 34	55 29	54 29	52 24	45 40	46 40	47 37	47 37	42 37	42 32	42 22	44+5 34+5			
MILLINGTON	MAX 42 MIN 20	45 25	64 35	64 28	54 31	67 46	72 42	69 50	63 40	50 24	53 32	57 45	63 54	54 38	39 39	57 40	54 40	50 19	67 34	64 34	57 42	55 42	52 42	49 42	46 38	46 37	50 30	55 23	54+1 34+8			
NATIONAL ARBORETUM D C	MAX 43 MIN 27	45 33	69 34	65 33	60 35	67 43	73 45	72 48	64 42	50 29	51 35	57 45	63 51	54 36	39 39	53 42	52 36	50 15	62 36	63 36	62 40	55 40	48 37	46 37	42 37	46 37	48 37	46 37	49 37	49 37	49+9 37+2	
NEW GERMANY	MAX 25 MIN 15	36 27	58 35	52 29	63 34	62 38	58 43	51 39	52 29	51 26	42 24	43 24	48 35	35 28	24 24	49 34	52 33	52 26	51 19	52 39	48 35	51 44	49 36	44 31	41 31	47 31	45 31	47 31	45 31	47 31	47+5 31+3	
OAKLAND 1 SE	MAX 27 MIN 17	41 25	55 36	60 27	65 33	63 51	67 50	67 50	68 30	57 20	34 20	66 20	58 36	52 36	36 30	50 37	55 27	50 11	54 39	55 48	57 43	57 36	51 36	44 36	46 36	46 36	53 36	50 36	50 36	50 36	50 36	47+4 28+5
OCEAN CITY	MAX 47 MIN 28	46 32	63 42	55 42	67 48	63 50	66 52	63 52	63 50	50 29	57 45	58 50	72 56	56 50	49 48	59 47	58 47	57 32	62 45	70 53	61 53	58 50	59 46	58 36	50 36	50 36	50 36	50 36	50 36	50 36	50 36	56+3 41+3
OWINGS FERRY LANDING	MAX 44 MIN 22	43 28	67 35	60 33	57 34	65 43	70 52	70 53	63 43	49 26	51 36	64 52	65 54	42 38	39 39	53 40	54 40	42 20	47 35	57 35	64 35	55 46	48 42	46 41	44 34	42 32	47 32	46 32	46 32	46 32	46 32	54+9 36+9
PARKTON 2 SW	MAX 40 MIN 20	43 28	63 29	66 31	65 27	66 42	69 44	69 49	64 44	45 26	53 32	55 41	62 51	58 43	39 35	60 55	58 52	47 35	57 37	61 47	52 45	54 45	47 45	48 41	45 34	46 34	47 45	43 37	43 37	43 37	43 37	49+2 30+8
PICARDY	MAX 39 MIN 23	43 29	63 29	64 35	57 39	62 48	73 52	66 48	69 32	43 28	54 35	62 53	57 43	42 35	35 35	58 47	57 47	49 37	51 31	52 35	51 35	55 40	47 30	47 30	47+9 32+5							
PIKESVILLE POLICE BRKS	MAX 43 MIN 26	41 31	67 38	64 34	58 44	64 48	72 53	66 56	68 48	47 35	54 42	58 43	62 53	58 44	42 36	36 39	62 52	58 44	43 22	57 37	60 44	60 44	47 37	47+6 35+6								
POCOMOKE CITY 4 SW	MAX 44 MIN 23	47 30	57 29	66 32	61 41	65 45	70 53	72 51	66 46	45 25	53 37	62 44	66 54	55 44	42 34	55 44	53 44	53 22	62 38	70 59	61 53	58 48	61 53	55 44	47 34	47 34	47 34	47 34	47 34	57+0 37+3		
PRESTON 1 S	MAX 44 MIN 22	45 27	63 37	60 31	65 42	67 47	71 52	70 54	66 47	45 27	54 31	52 41	50 40	53 42	42 34	54 42	53 42	47 34	50 34	53 42	51 40	47 34	47+5 36+7									
PRINCE FREDERICK	MAX 48 MIN 30	46 20	65 36	68 33	66 37	72 53	72 53	64 53	66 48	47 30	55 36	60 48	68 52	56 48	40 32	55 40	56 40	40 22	55 37	60 44	62 52	55 44	49 44	47 34	47 34	47 34	47 34	47 34	47 34	47 34	47+7 36+1	
PRINCESS ANNE 1 E	MAX 44 MIN 19	47 20	61 35	66 27	63 30	67 48	70 51	69 49	64 41	45 21	53 34	58 47	56 45	54 44	45 34	53 44	54 44	50 30	59 47	56 40	60 51	58 44	46 34	46 34	57+7 35+6							
RANDALLSTOWN POL BRKS	MAX 39 MIN 24	41 29	65 30	62 38	54 32	65 47	70 55	64 53	60 43	44 23	53 32	55 41	56 46	54 41	47 36	54 41	55 41	50 34	58 40	60 36	58 46	55 44	46 34	46 34	52+0 34+4							
ROCK HALL 3 N	MAX 42 MIN 29	44 33	64 35	65 36	62 45	66 47	70 52	62 53	60 43	48 27	56 36	54 43	60 51	54 41	46 36	52 41	54 41	50 34	58 40	56 36	58 46	55 44	46 34	46 34	46 34							

DAILY TEMPERATURES

MARYLAND AND DELAWARE
DECEMBER 1956

Table 5-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		
SINES DEEP CREEK	MAX	26	29	45	52	58	61	62	62	60	56	53	46	51	55	36	42	51	48	44	50	54	56	56	44	50	31	29	39	41	35	36	46.4	
	MIN	17	18	28	24	25	28	41	42	44	24	24	22	40	31	33	35	29	29	14	14	40	46	38	37	24	24	22	26	23	10	10	27.8	
SNOW HILL	MAX	46	49	61	70	62	72	71	74	72	50	62	58	71	64	55	56	56	59	52	59	68	66	59	60	58	43	49	58	53	42	55	59.0	
	MIN	24	24	36	30	34	46	48	53	45	25	47	53	46	47	47	43	40	23	32	48	46	48	50	38	27	25	30	33	22	20	37.3		
SOLOMONS	MAX	44	46	61	66	52	63	72	65	65	48	53	55	65	49	45	49	51	52	50	56	64	58	53	52	49	44	50	55	49	34	56	53.9	
	MIN	30	32	41	36	40	47	48	51	44	31	38	48	49	41	43	43	43	36	38	39	41	35	34	32	37	34	26	18	39.4				
STEVENSVILLE 1 W	MAX	47	43	58	60	56	60	71	66	57	47	50	55	65	51	44	53	48	52	51	55	60	54	50	48	42	46	50	48	34	52	52.3		
	MIN	30	32	36	35	33	39	43	48	40	26	34	44	50	36	38	39	41	35	24	33	40	41	40	39	35	35	31	22	20	35.7			
TAKOMA PARK MISS AVE	MAX	41	43	68	65	52	64	72	69	62	50	49	57	63	50	41	55	51	51	49	65	63	57	52	49	48	41	48	47	46	33	56	53.5	
	MIN	25	31	33	32	35	42	45	48	37	26	34	43	49	36	39	39	42	39	23	34	43	47	41	40	34	33	29	29	32	20	20	35.5	
TONOLLOWAY	MAX	37	43	65	67	50	62	73	66	50	45	42	38	55	44	40	58	58	52	42	58	60	62	59	54	48	41	50	48	46	30	51	51.4	
	MIN	17	28	22	26	31	30	42	49	35	30	20	36	42	34	39	37	31	31	16	29	48	40	39	41	34	31	25	29	28	17	20	31.3	
TOWSON	MAX	40	42	65	64	61	65	70	68	62	45	50	55	60	52	41	59	56	55	45	59	62	61	52	49	49	40	44	45	45	33	52	53.1	
	MIN	21	27	30	30	32	43	41	52	38	22	32	41	47	33	35	37	39	38	19	30	44	43	41	38	34	31	26	30	33	19	18	33.7	
UNIONVILLE	MAX	42	43	65	65	51	65	68	64	51	46	48	57	57	44	40	60	59	56	48	60	60	55	53	48	47	40	47	45	38	30	54	51.8	
	MIN	19	30	23	24	25	38	37	51	31	22	26	41	44	39	37	33	25	18	28	41	45	40	34	34	30	25	28	19	19	14	31.2		
U S SOLDIERS HOME D C	MAX	40	43	44	68	65	54	64	72	69	50	49	51	57	62	41	42	56	52	52	48	62	63	53	47	48	42	42	40	39	36	31	51.7	
	MIN	26	30	34	37	35	36	45	45	48	28	33	39	45	35	37	38	41	43	25	27	42	46	45	40	34	34	30	32	35	21	21	35.7	
UPPER MARLBORO 3 NNW	MAX	40	43	50	67	65	50	69	76	71	48	50	64	43	47	55	52	50	49	65	65	52	46	49	44	41	49	50	50	38	39	52.9		
	MIN	18	25	30	27	27	37	42	46	45	29	35	47	31	37	38	40	43	18	28	36	43	44	40	34	33	26	25	31	21	14	33.0		
VIENNA	MAX	44	47	62	68	62	65	65	71	68	50	59	55	66	60	48	51	51	54	48	57	66	60	50	52	43	52	58	54	34	56	55.7		
	MIN	25	28	39	32	34	45	47	50	44	27	34	47	50	42	44	44	38	46	24	34	42	48	46	45	38	31	30	36	34	23	25	37.8	
VIER'S MILL	MAX	40	44	64	68	63	66	74	74	63	48	48	57	59	50	40	56	63	65	58	55	65	48	48	41	49	47	45	32	54	53.9			
	MIN	25	31	31	30	36	43	48	49	32	24	33	43	51	36	38	40	35	21	31	42	44	41	40	34	32	28	20	19	14	34.6			
WALDORF POLICE BRKS	MAX	45	43	66	66	55	68	74	71	65	47	51	60	64	57	42	52	52	51	48	53	66	60	52	50	49	40	49	56	53	34	57	54.7	
	MIN	19	25	32	35	34	43	43	47	43	22	31	45	50	36	35	40	43	41	20	33	43	44	43	41	34	30	24	28	32	21	17	34.6	
WASHINGTON WB CITY D C	MAX	42	44	68	65	53	65	74	70	57	49	50	56	62	42	43	53	53	53	50	60	62	55	53	49	46	41	50	50	42	30	56	53.0	
	MIN	20	33	37	36	40	46	50	52	34	31	39	46	39	38	41	42	44	31	36	47	51	42	42	35	35	34	34	29	23	28	38.1		
WATERLOO POLICE BRKS	MAX	44	44	67	67	57	67	72	67	59	48	49	54	64	50	45	62	57	52	47	64	62	56	49	51	48	40	47	51	41	35	56	53.9	
	MIN	22	25	28	34	34	38	38	48	36	21	25	42	40	34	37	36	39	38	17	28	42	43	39	39	34	32	25	25	33	18	14	32.4	
WESTERN PORT	MAX	38	52	63	69	54	60	69	55	43	42	58	54	42	39	30	58	58	48	45	55	61	60	52	53	47	37	48	45	39	27	40	51.1	
	MIN	23	30	31	28	30	40	49	51	33	31	24	39	41	31	34	38	32	30	18	32	49	46	41	42	31	29	28	30	26	16	18	32.9	
WESTMINSTER	MAX	37	40	62	64	53	64	69	65	52	43	46	55	55	44	39	35	56	56	48	45	55	59	56	52	47	45	37	42	43	41	29	49	49.9
	MIN	22	28	28	32	32	42	46	52	32	22	31	41	44	33	35	38	35	36	20	32	46	45	40	39	34	29	26	31	29	17	16	33.3	
WOODSTOCK	MAX	41	41	66	65	58	67	74	70	54	46	48	56	59	49	40	60	56	50	47	61	62	57	52	47	47	40	47	45	38	32	54	52.2	
	MIN	20	30	27	26	29	42	39	51	33	22	29	43	47	34	37	37	44	31	16	28	46	43	39	40	34	31	28	28	30	20	16	32.9	
DELAWARE																																		
BRIDGEVILLE 1 NW	MAX	41	43	61	63	59	68	69	70	61	46	59	55	66	55	53	51	50	52	47	58	65	60	58	51	50	46	56	48	33	52	54.4		
	MIN	22	27	35	30	35	45	46	51	42	24	29	46	50	40	42	43	41	40	23	34	46	45	44	44	36	29	28	31	33	24	20	36.3	
DOVER	MAX	41	44	60	62	57	67	73	68	60	47	54	56	65	56	51	54	55	52	47	59	62	58	54	52	49	42	45	53	49	34	51	54.1	
	MIN	22	21	36	32	31	44	45	51	39	26	31	45	50	38	40	41	40	40	23	36	45	45	49	41	41	38	28	29	30	25	23	20	35.6
GEORGETOWN 5 SW	MAX	43	45	60	64	60	69	72	70	65	46	62	59	67	60	58	51	51	51	49	57	65	60	58	54	52	42	47	58	51	35	53	56.0	
	MIN	20	25	40	28	34	48	48	53	44	24	26	47	51	41	45	45	41	43	21	33	45	47	45	47	37	26	27	30	33	25	19		

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
DECEMBER 1956

Table 7

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																																				
ABERDEEN PHILLIPS FIELD	SNOWFALL SN ON GND																											T	T		T					
BALTIMORE WB AIRPORT	SNOWFALL SN ON GND WTR EQUIV	T	T																									T	.2	T	T					
BITTINGER 2 NW	SNOWFALL SN ON GND	1.4	4	3	T																							1.9	.5	1.5	2	2.8	2.0	4		
CAMBRIDGE 4 W	SNOWFALL SN ON GND																														1.0	T	T			
CENTREVILLE	SNOWFALL SN ON GND																														T	.5	T			
CHARLOTTE HALL 2 ESE	SNOWFALL SN ON GND																														.2					
CHESTERTOWN	SNOWFALL SN ON GND																														T	.3	T			
COLLEGE PARK	SNOWFALL SN ON GND																																			
CONOWINGO DAM	SNOWFALL SN ON GND																																			
CUMBERLAND	SNOWFALL SN ON GND	T	T																																	
DENTON	SNOWFALL SN ON GND	T																													T	T	T	T		
DUNDALK	SNOWFALL SN ON GND	T																																		
EMMITSBURG	SNOWFALL SN ON GND	T																													T	.5	T	.5		
FORT GEORGE G. MEADE	SNOWFALL SN ON GND	T																													T	T	T			
FREDERICK WB AIRPORT	SNOWFALL SN ON GND	T	T																												T	.2	T	T		
GLENN DALE BELL STA	SNOWFALL SN ON GND																														T	.5				
GREENBELT	SNOWFALL SN ON GND																														T	T	T			
HAGERSTOWN	SNOWFALL SN ON GND	T	T																												T	T	T			
HANCOCK FRUIT LAB	SNOWFALL SN ON GND	T	T																																	
KEEDYSVILLE	SNOWFALL SN ON GND																														T	T	T			
LA PLATA	SNOWFALL SN ON GND	T																																		
LEONARDTOWN 4 SSW	SNOWFALL SN ON GND																														T	T	T			
MILLINGTON	SNOWFALL SN ON GND																														T	T	T			
NEW GERMANY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
OAKLAND 1 SE	SNOWFALL SN ON GND	1.0	4	2	T																									1.0	.5	1.0	.2	4.0	3.0	2
OWINGS FERRY LANDING	SNOWFALL SN ON GND																																			
PARKTON 2 SW	SNOWFALL SN ON GND	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	.5	T	T	T	-			
PRESTON 1 S	SNOWFALL SN ON GND																														T		T			
PRINCESS ANNE 1 E	SNOWFALL SN ON GND																																			
ROYAL OAK	SNOWFALL SN ON GND	T																																		
SALISBURG CAA AIRPORT	SNOWFALL SN ON GND																																			
SAVAGE RIVER DAM	SNOWFALL SN ON GND	1	T																																	
SNOW HILL	SNOWFALL SN ON GND																																			
UNIONVILLE	SNOWFALL SN ON GND	T																																		
WASHINGTON WB CITY DC	SNOWFALL SN ON GND	T																																		
WESTMINSTER	SNOWFALL SN ON GND	T																																		
WOODSTOCK	SNOWFALL SN ON GND	T																																		

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE
DECEMBER 1956

Table 7 - Continued

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

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
	Precipitating	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	1:30 a EST	7:30 a EST	1:30 p EST	7:30 p EST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
ABERDEEN PHILLIPS FLD., MD.	-	-	-	-	-	-	88	90	73	85	4	5	8	1	1	0	18	-	-	
ANNAPOLIS USN ACADEMY, MD.	-	-	-	-	-	-	78	80	70	74	-	-	-	-	-	-	-	-	-	
BALTIMORE WB AIRPORT, MD.	WNW	10	7.7	37	W	31	86	88	69	81	6	6	6	2	0	0	20	39	7.6	
FREDERICK WB AIRPORT, MD.	-	-	-	-	-	-	-	-	-	-	4	5	9	1	0	0	19	-	-	
WASHINGTON WB CITY	S†	17†	6.3	50	NW	30	79†	82†	63†	73†	6	6	4	3	0	0	19	28†	7.8†	
WILMINGTON WB AIRPORT, DEL.	WSW	12	10.2	-	-	-	87	87	71	81	10	4	8	2	0	0	24	-	7.9	
† Airport Data																				

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
DELAYED DATA

TABLE 2

Station	Temperature												Precipitation														
	Average	Maximum	Average	Minimum	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days	Max.	Min.	Total	Departure From Long Term Means	Greatest Day	No. of Days	Snow, Sleet		No. of Days							
																		Total	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
MARYLAND																											
MAY 1956																											
DISTRICT HEIGHTS	74.2	50.3	62.3		93	14	34	17	152	3	0	0	0	2.03					.60	27+	.0	0	6	2	0		
UPPER MARLBORO	73.6	47.6	60.6		95	15	29	17	192	2	0	2	0	1.63					.36	28	.0	0	7	0	0		
JUNE 1956																											
DISTRICT HEIGHTS	84.4	61.7	73.1		95	13+	49	3	15	10	0	0	0	4.02					1.52	25	.0	0	5	3	3		
OCEAN CITY	79.6	64.5	72.1		94	14	59	10	5	3	0	0	0	2.01					1.55	2	.0	0	2	1	1		
UPPER MARLBORO	84.1	59.2	71.7		98	17	48	5	18	10	0	0	0	4.10					1.04	2	.0	0	7	4	1		
JULY 1956																											
DISTRICT HEIGHTS	84.9	66.3	75.6		94	1+	56	30+	0	6	0	0	0	6.13					1.40	5	.0	0	11	4	2		
UPPER MARLBORO	84.4	65.0	74.7		94	3	51	31	1	5	0	0	0	7.07					2.07	21	.0	0	11	3	3		
AUGUST 1956																											
DISTRICT HEIGHTS	84.9	65.1	75.0		93	17+	53	22	3	10	0	0	0	2.36					1.33	21	.0	0	5	1	1		
UPPER MARLBORO	84.1	61.8	73.0		93	19+	49	25	6	8	0	0	0	2.27					1.61	21	.0	0	4	1	1		
SEPTEMBER 1956																											
DISTRICT HEIGHTS	76.6	56.7	66.7		94	1	36	21	89	4	0	0	0	3.77					1.89	27	.0	0	7	2	1		
OCTOBER 1956																											
DISTRICT HEIGHTS	67.9	50.0	59.0		80	3+	33	11	189	0	1	11	0	3.73					.78	22	.0	0	9	4	0		
NOVEMBER 1956																											
DISTRICT HEIGHTS	55.7	38.7	47.2		72	15	18	24	525	0	1	11	0	3.66					1.19	17	.1	0	5	3	2		
DELAWARE																											
NOVEMBER 1956																											
MIDDLETOWN 2 S	57.0	37.8	47.4		74	2	19	25	532	0	0	12	0	5.51					3.50	1	.0	0	5	2	2		

See reference notes following Station Index.

DAILY PRECIPITATION

**MARYLAND AND DELAWARE
DELAYED DATA**

Table 3.

DAILY TEMPERATURES

Table S

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																																		
MAY 1956																																		
DISTRICT HEIGHTS	MAX	65	54	68	80	67	87	74	61	70	74	68	81	92	93	76	72	61	68	83	68	78	83	77	66	65	74	66	80	72	86	92	74.2	
	MIN	46	43	54	55	38	49	51	37	38	58	57	55	63	63	58	56	34	44	45	46	46	54	66	43	37	42	58	63	44	52	66	50.3	
UPPER MARLBORO	MAX	79	65	57	67	80	67	88	68	61	70	75	70	81	93	95	70	73	60	70	89	69	79	85	78	64	66	73	74	80	70	86	73.6	
	MIN	47	41	50	52	35	47	60	35	32	55	56	55	61	61	56	50	29	43	38	50	40	50	33	37	52	60	43	42	64	47.6			
JUNE 1956																																		
DISTRICT HEIGHTS	MAX	87	63	72	73	80	80	81	88	87	82	85	91	95	95	92	90	78	74	72	77	93	92	91	86	89	91	85	81	87	84.4			
	MIN	63	56	49	51	52	59	54	56	60	62	64	60	66	71	69	69	72	64	54	54	63	69	68	68	64	64	64	71	64	55	61	61.7	
OCEAN CITY	MAX	75	65	69	82	77	75	75	66	69	82	83	92	94	87	87	88	74	73	71	76	86	88	82	82	83	79	78	79	76	84.5			
	MIN	62	60	60	62	60	62	60	60	60	64	62	69	68	73	74	70	63	60	67	70	65	66	68	70	67	62	60	66	64.5				
UPPER MARLBORO	MAX	92	79	67	70	72	80	80	81	87	73	82	85	90	96	96	83	98	91	78	74	74	85	93	92	90	88	89	92	85	82	84.1		
	MIN	62	57	51	51	48	53	51	51	57	61	59	53	58	69	65	66	68	69	52	52	62	63	68	67	62	61	70	62	52	55	59.2		
JULY 1956																																		
DISTRICT HEIGHTS	MAX	94	94	92	88	84	80	85	85	85	79	85	87	85	87	83	90	81	79	82	75	84	87	88	78	85	89	91	91	84	75	80	84.9	
	MIN	68	72	70	71	71	63	67	67	70	70	60	62	69	70	62	67	70	61	62	67	68	69	64	66	64	66	68	72	67	58	56	66.3	
UPPER MARLBORO	MAX	86	93	94	91	88	84	77	85	83	83	80	85	86	85	87	84	88	81	79	81	75	86	85	88	74	83	88	91	91	80	76	84.4	
	MIN	65	70	68	68	69	62	63	65	72	66	78	58	64	69	60	62	68	60	62	66	67	69	63	67	61	62	67	69	55	51	65.0		
AUGUST 1956																																		
DISTRICT HEIGHTS	MAX	86	80	82	79	82	79	77	86	90	90	89	91	88	86	88	92	93	93	91	80	65	77	80	78	79	81	85	91	91	93	84.9		
	MIN	68	69	59	63	67	68	66	64	69	72	63	69	69	72	67	64	65	69	73	61	59	53	56	62	54	57	65	65	69	68	72	65.1	
UPPER MARLBORO	MAX	80	87	80	81	76	80	77	78	86	90	89	88	91	88	83	88	89	91	93	93	75	68	77	78	79	82	89	92	90	92	84.1		
	MIN	64	68	58	60	61	67	66	60	66	69	60	65	64	70	61	59	60	54	70	68	59	51	52	61	49	53	61	60	64	61.8			
SEPTEMBER 1956																																		
DISTRICT HEIGHTS	MAX	94	90	83	85	86	87	72	72	69	72	77	82	89	91	77	86	88	71	72	65	65	75	70	69	66	56	56	64	76	76	56.7		
	MIN	72	72	66	64	69	70	65	52	48	44	52	57	60	64	64	62	62	53	48	53	36	49	58	56	50	51	45	51	54	57	56.7		
OCTOBER 1956																																		
DISTRICT HEIGHTS	MAX	73	77	80	70	72	63	68	70	72	72	62	67	73	80	75	73	76	63	62	66	66	68	75	67	61	54	58	65	62	61	72	67.9	
	MIN	48	49	56	58	51	57	41	47	40	33	35	40	42	46	48	55	59	50	41	55	59	61	59	42	54	58	65	62	55	61	61	50.0	
NOVEMBER 1956																																		
DISTRICT HEIGHTS	MAX	68	68	64	61	66	68	69	63	59	47	57	70	56	71	72	66	53	52	51	52	66	48	36	32	36	38	44	46	50	41	55.7		
	MIN	61	62	53	50	50	40	44	54	40	38	29	50	37	37	45	53	38	34	29	31	46	31	24	18	20	30	31	25	34	28	38.7		
DELAWARE																																		
NOVEMBER 1956																																		
MIDDLETOWN 2 S	MAX	68	74	68	68	66	70	69	60	51	44	56	70	65	66	73	72	52	49	51	55	68	46	37	35	44	46	42	45	51	49	57.0		
	MIN	64	68	52	48	42	38	39	45	36	28	30	42	36	37	43	54	38	31	28	30	46	30	29	28	18	36	30	27	33	23	37.8		

EVAPORATION AND WIND

MARYLAND AND DELAWARE
DELAYED DATA

Table 6

Station		Day of month																													Total or 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																																				
MAY 1956																																				
UPPER MARLBORO	EVAP	—	.19	—	.10	.31	.10	.38	.08	.24	.33	.15	.16	.13	.27	.34	.14	.33	.02	.34	.31	.13	.35	.21	.21	.16	.20	.20	.08	.28	.17	.17	B6.50			
	WIND	53	12	3	7	38	16	50	46	25	111	49	30	10	21	39	13	75	31	39	66	17	19	44	51	34	32	85	42	38	30	35	1162			
JUNE 1956																																				
UPPER MARLBORO	EVAP	.43	.15	.08	.10	.20	.14	.32	.31	.21	.07	.22	.24	.39	.30	.27	.23	.11	.17	.10	.33	.18	—	.25	.24	.26	.38	.29	.27	.29	.19	.28	B7.12			
	WIND	28	25	44	2	5	15	17	22	8	13	11	23	8	9	4	3	7	10	26	22	23	11	19	18	23	28	14	20	17	17	501				
JULY 1956																																				
UPPER MARLBORO	EVAP	.26	.31	.30	.30	.22	.16	.07	.22	.20	.12	.18	.25	.29	.20	.24	.25	.25	.20	.03	.35	.08	.06	.38	.23	.13	.18	.09	.26	.36	.14	.19	8.50			
	WIND	41	29	25	12	30	37	12	10	48	28	14	14	23	62	52	14	19	22	5	31	35	9	13	3	5	6	5	12	10	23	657				
AUGUST 1956																																				
UPPER MARLBORO	EVAP	.21	.20	.03	.31	.11	.08	.09	.21	.20	.18	.23	.24	.11	.11	.16	.20	.12	.34	.8	.18	.31	.16	.03	.17	.21	.24	.18	.5	.13	.19	.07	.33	.13	.13	5.44
	WIND	14	7	15	9	22	14	21	7	11	10	12	8	6	9	14	4	3	8	18	16	51	7	5	17	22	5	5	4	5	3	3	3	355		

CORRECTIONS

MONTH: JUNE 1952

Table Seasonal Degree Days:
Delaware

In the Monthly and Seasonal Heating
Degree Days table for Delaware, page 86
of the June 1952 issue of this publica-
tion, data for January were inadvertently
obliterated. Monthly totals for indi-
vidual stations can be found by referring
to the January 1952 issue. Seasonal
totals are correct as shown.

MONTH: JUNE 1956

Table 2:
Washington WB City

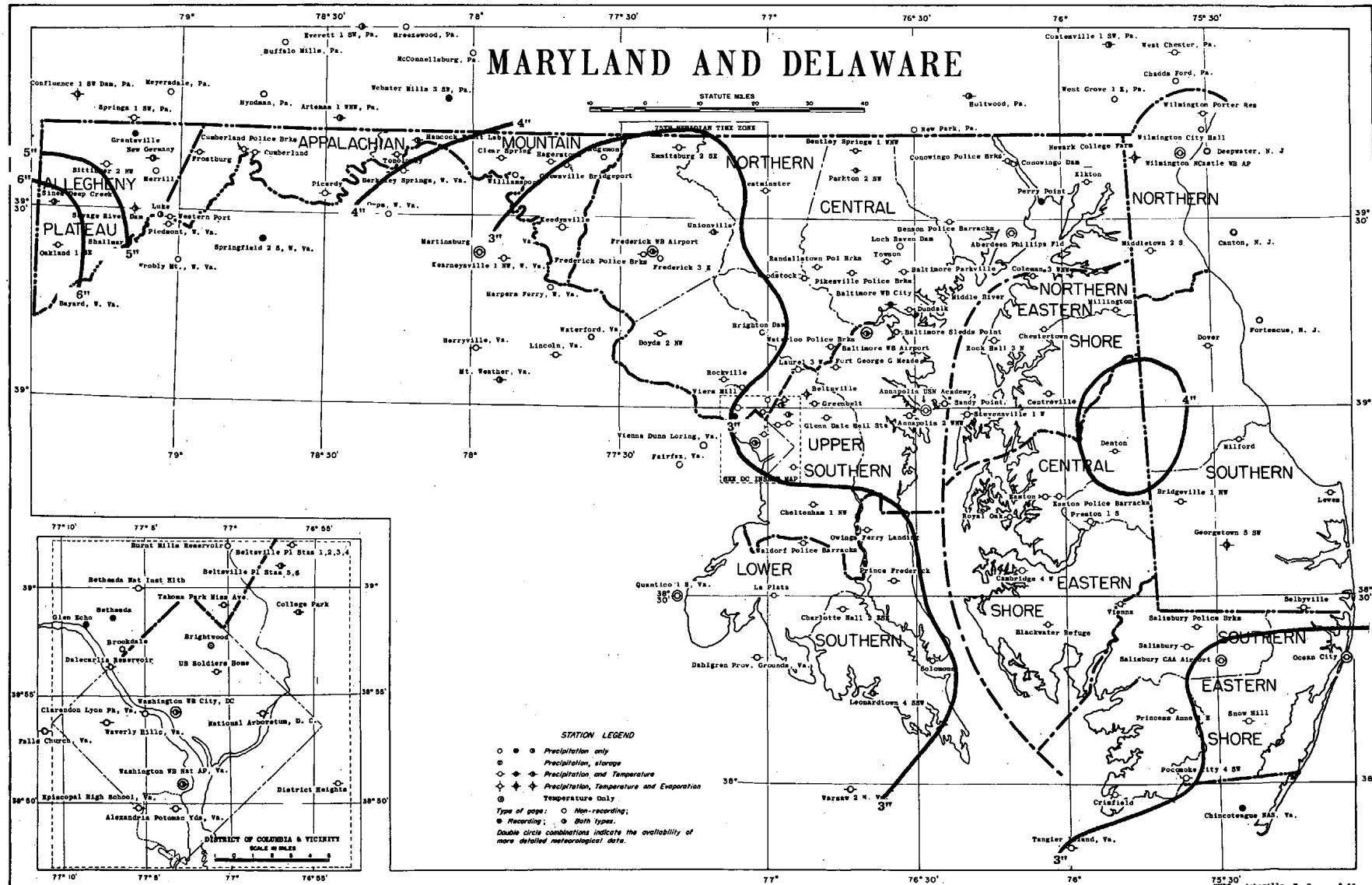
Precipitation total should be 3.81.

Table 3:
Washington WB City

Monthly precipitation total should be
3.81.

TOTAL PRECIPITATION

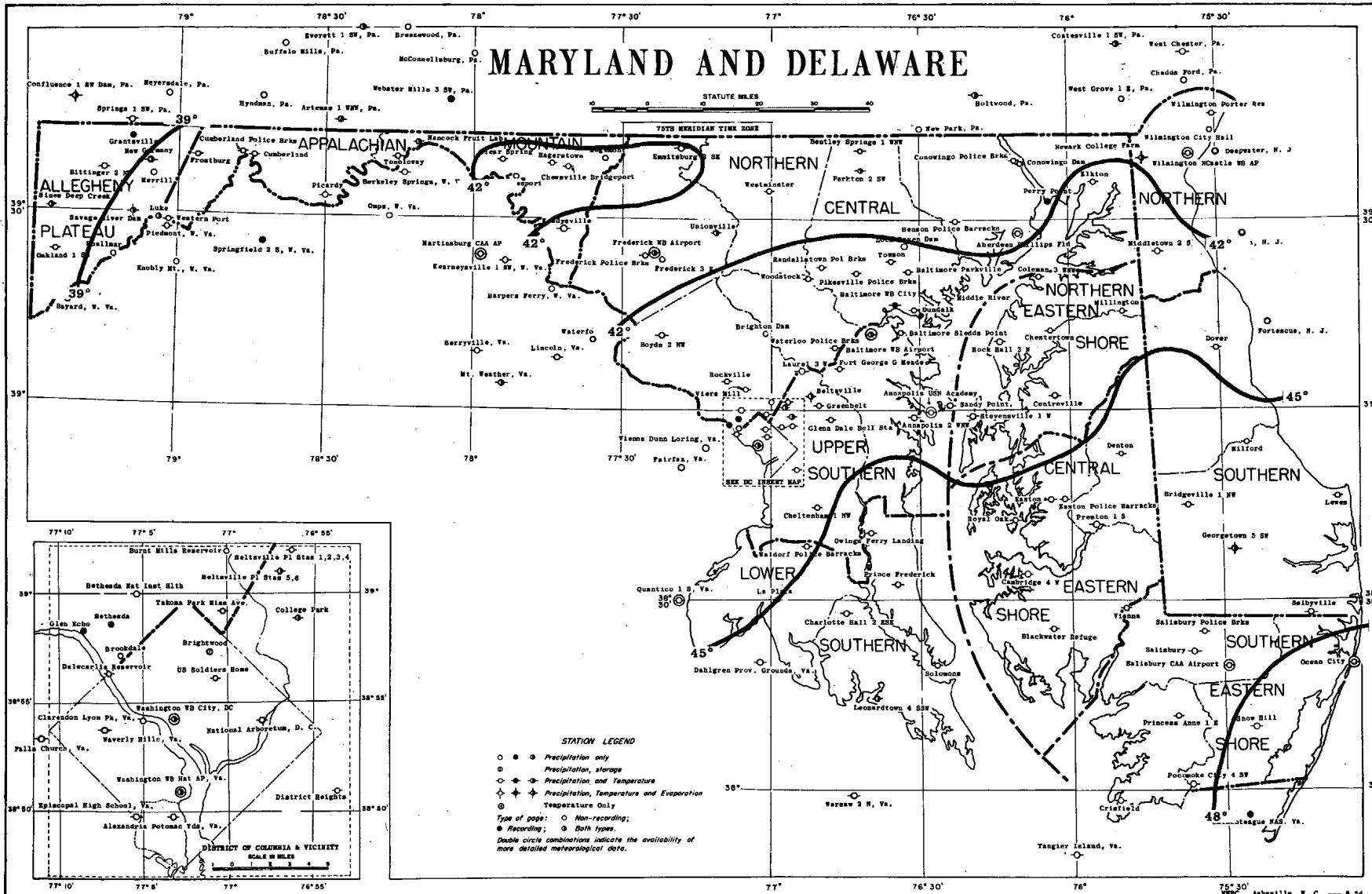
MARYLAND AND DELAWARE
DECEMBER 1956



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

AVERAGE TEMPERATURE

MARYLAND AND DELAWARE
DECEMBER 1956



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication 'Hourly Precipitation Data'.

STATION INDEX

MARYLAND AND DELAWARE
DECEMBER 1956

Station	Index No.	County	Drainage I				Observer	Refer To Tables	Station	Index No.	County	Drainage I				Observer	Refer To Tables
			Latitude	Longitude	Elevation	Temp.						Latitude	Longitude	Elevation	Temp.		
MARYLAND									HILLINGTON	5085	KENT	1 39 28	75 50	27	55		
ABERDEEN PHILLIPS FLD	0013	HARFORD	1 39 28	76 10	62	MID MID	U.S. AIR FORCE	2 3 5	NEW GERMANY	6408	GARRETT	1 39 38	75 50	27	55	HENRY L. HIGHMAN	2 3 5
ANAPOLIS U S NAVAL ACADEMY	0185	ANNE ARUNDEL	1 39 59	76 29	60	MID MID	U.S. NAVY	2 3 5	OAKLAND 1 SE	6520	GARRETT	1 39 24	75 25	2420	5P	MD DEPT FIRST + PKS	2 3 5
ANNAPOLIS 1 NW	0193	ANNAPOLIS	1 39 59	76 31	60	MID MID	DAVISON CHEMICAL CO	2 3 5	OCEAN CITY	6685	MORCHESTER	2 38 20	75 05	1210	5P	R. E. WEBER	2 3 5
ANNAPOLIS 1 SLOPS PT	0465	BALTO CITY	1 39 59	76 31	135	SP	DAVISON CHEMICAL CO	2 3 5	OWINGS FERRY LANDING	6770	CALVERT	4 39 42	76 41	120	7P	MD COAST GUARD	2 3 5
BALTIMORE WB AIRPORT	0465	ANNE ARUNDEL	1 39 11	76 40	146	SP	WEATHER BUREAU	2 3 5	PARKTON 2 SW	6844	BALTIMORE	1 39 38	76 42	600	11P	THOMAS J. BOURKE	2 3 5
BALTIMORE WB CITY	0470	BALTO CITY	1 39 17	76 37	14	MID MID	U.S. WEATHER BUREAU	2 3 5	PEPPER POINT	6860	CECIL	1 39 33	76 04	40	5P	JOHN R. FOX	2 3 5
BELTSVILLE	0475	BALTIMORE	1 39 23	76 32	305	SP	CHARLES B. CONNER	2 3 5	PIKESTOWN	7010	ESKAGAY	1 39 23	76 43	1020	5P	FRANKLIN D. HUSBAND	2 3 5
BELTSVILLE	0702	PRINCE GEORGE	1 39 02	76 52	120	BA	CHESTER M. GORDON	2 3 5	PIKESVILLE POL BRKS	7015	BALTIMORE	1 39 23	75 34	300	5P	ROBERT C. LINDEN	2 3 5
BELTSVILLE PLANT STA 1	0702	PRINCE GEORGE	1 39 02	76 56	180	BA	PAUL P. SEVY	2 3 5	POCMOCOME CITY & SW	7140	MORCHESTER	1 39 01	75 37	8	7P	MD STATE POLICE	2 3 5
BELTSVILLE PLANT STA 2	0702	PRINCE GEORGE	1 39 02	76 56	136	BA	PAUL P. SEVY	2 3 5	PRESTON 1 S	7210	CAROLINE	1 38 58	75 50	60	6P	CLIFTON L. SHAY	2 3 5
BELTSVILLE PLANT STA 3	0703	PRINCE GEORGE	1 39 02	76 56	200	BA	PAUL P. SEVY	2 3 5	7215 CALVERT	7235	CAVALIER	1 38 32	76 35	140	5P	BOYD KING	2 3 5
BELTSVILLE PLANT STA 4	0704	PRINCE GEORGE	1 39 02	76 56	265	BA	PAUL P. SEVY	2 3 5	RANDALLSTOWN POL BRKS	7435	BALTIMORE	1 39 23	75 60	625	5P	GLENN R. BELLINGER	2 3 5
BELTSVILLE PLANT STA 5	0705	PRINCE GEORGE	1 39 01	76 57	100	BA	PAUL P. SEVY	2 3 5	ROCK HALL 3 N	7700	KENT	1 39 11	76 14	20	6P	R. L. ENBREE	2 3 5
BELSON POLICE BARRACKS	0732	HARFORD	1 39 30	76 23	365	SP	MD STATE POLICE	2 3 5	ROCKVILLE	7705	MONTGOMERY	1 39 05	75 09	436	4P	COUNTY POLICE	2 3 5
BENTLEY SPRINGS 1 NW	0737	BALTIMORE	1 39 41	76 42	730	SP	CARL A. FITTINGER	2 3 5	ROYAL OAK	7806	TALBOT	1 38 49	75 11	10	5P	J. W. SMITH, JR.	2 3 5
BETHESDA NAT INST HLTH	0860	MONTGOMERY	1 39 00	76 36	310	6P	NAT. INST. OF HEALTH	2 3 5	SALISBURY	7810	WICOMICO	1 38 25	75 34	42	5P	CITY OF SALISBURY	2 3 5
BITTERING 2 NW	0882	GARRETT	1 39 37	79 15	2700	7B	ELBERT E. BUCKEL	2 3 5	SALISBURY POLICE BRKS	8003	WICOMICO	1 38 25	75 34	50	5P	MD STATE POLICE	2 3 5
BLACKWATER REFUGE	0919	DORCHESTER	1 39 26	76 09	80	SP	MD STATE POLICE	2 3 5	SANDY POINT	8020	ANNE ARUNDEL	1 39 01	76 24	10	5P	MD CIVIL AERO. ADMIN.	2 3 5
BOYDS 2 NW	1032	MONTGOMERY	1 39 12	77 20	580	6P	RALPH F. STALEY	2 3 5	SAVAGE RIVER DAM	8065	GARRETT	1 39 31	79 08	1495	8A	MD POTOMAC RVR COMM	2 3 5
BRIGHTON DAM	1125	MONTGOMERY	1 39 12	77 01	350	8A	WASH SUB SANIT. COMM	2 3 5	SHALMAR	8191	GARRETT	1 39 23	75 12	1700	8A	CLARENCE B. KIMBLE	2 3 5
BRONKDALE	1170	MONTGOMERY	1 39 57	77 06	260	8B	FRANCIS DASHIELL	2 3 5	SINES DEEP CREEK	8193	GARRETT	7 30 31	75 23	2038	5P	MERRILL C. CARGO	2 3 5
BURNT MILLS RESERVOIR	1278	MONTGOMERY	1 39 02	77 00	220	8B	FRANCIS DASHIELL	2 3 5	SNOHILL	8380	MORCHESTER	1 38 10	75 24	16	6P	FRED W. SELING	2 3 5
CAMBRIDGE 4 W	1385	GARRETT	1 39 34	76 09	60	SP	MD ARCY MC HARDING	2 3 5	SOLOMONS	8405	CALVERT	1 38 19	75 27	12	6P	CHESAPEAKE BIOL LAB	2 3 5
CENTREVILLE 1 NW	1487	GULF ANNES	1 39 03	76 04	30	5P	GUTHRIE UTIL. CO	2 3 5	STEVENSVILLE 1 W	8457	QUEEN ANNES	1 38 59	76 20	10	5P	G. W. PHILLIPS	2 3 5
CHALMERS HILL 2 ESE	1500	GARRETT	1 39 24	76 04	157	5P	DUKE TENNISON	2 3 5	STONEMILL PARK MISS AVE	8517	QUEEN ANNES	1 38 59	76 20	10	5P	JOHN W. PHILLIPS	2 3 5
CHESTERTON	1750	KENT	1 39 13	76 04	35	11P	ELIA W. ELIASON, JR.	2 3 5	TOWONOLAY	8549	QUEEN ANNES	1 39 40	76 47	320	5P	JOHN W. SMITH, JR.	2 3 5
CHESWILL BRIDGEPORT	1760	WASHINGTON	1 39 38	77 41	500	SS	PAUL OSWALD	2 3 5	TOWSON	8677	BALTIMORE	1 39 26	76 34	430	4P	BALTIMORE CO POLICE	2 3 5
CRISFIELD	2202	SOMERSET	1 37 55	75 52	5	SP	DUKE TENNISON	2 3 5	UNIONVILLE	9030	FREDERICK	1 39 27	77 11	430	6P	G. P. VON EIFFER, JR.	2 3 5
CUMBERLAND	2280	ALLEGANY	1 39 39	78 45	945	6P	BA R. R. GOLDEN	2 3 5	9070 PRINCE GEORGE	9140	VIENNA	1 38 52	76 47	98	9A	TOBACCO EXP FARM	2 3 5
DALECARLIA POLICE BRKS	2322	ALLEGANY	1 39 39	78 45	945	6P	MD STATE POLICE	2 3 5	VIERS MILL	9140	DORCHESTER	1 39 29	75 50	12	8P	ERN SHORE PUB SVC CO	2 3 5
DENTON	2523	CAROLINE	1 38 53	75 50	20	6P	MD STATE POLICE	2 3 5	WALDORF POLICE BRKS	9185	CHARLES	1 39 03	77 05	300	6P	JOHN L. BARRON	2 3 5
DISTRICT HEIGHTS	2585	PRINCE GEORGE	1 38 51	76 54	272	7B	UPPER MARLBORO 1 NW	2 3 5	WATERLOO POLICE BRKS	9314	HOWARD	1 39 10	76 47	230	5P	MD STATE POLICE	2 3 5
DUNDALK	2660	BALTIMORE	1 39 18	76 31	28	6P	FRANK YOST	2 3 5	WESTERN PORT	9405	ALLEGANY	1 39 29	76 42	1000	6P	NORRIS C. MATIAS	2 3 5
EASTON	2695	LARBOR	1 39 46	76 04	20	6P	JOSEPH V. MULLER	2 3 5	WESTMINSTER	9410	ALLEGANY	1 39 28	76 42	1000	6P	JOHN W. SMITH, JR.	2 3 5
EASTON POLICE BRKS	2700	TALBOT	1 38 46	76 01	60	5P	MD STATE POLICE	2 3 5	WILMINGTON	9470	CHARLES	1 39 37	77 31	340	7A	MAGERSTOCK WTR PLT	2 3 5
EDGEMONT	2770	WASHINGTON	1 39 39	77 53	905	6P	LEE G. JAMES	2 3 5	WOODSTOCK	9750	BALTIMORE	1 39 20	76 53	415	6P	WOODSTOCK COLLEGE	2 3 5
ELKTON	2860	CECIL	1 39 35	75 50	20	6P	MD STATE POLICE	2 3 5	DISTRICT OF COLUMBIA								
EMMITSBURG 2 SE	2009	FREDERICK	1 39 41	77 18	420	5P	MD PRESQUEVILLE K. BEALE	2 3 5	BRIGHTWOOD	1135	SUSSEX	1 38 57	77 01	260	8A	BENJ. C. CRUCKSHANKS	2 3 5
EMMITSBURG G TRADE	3009	FREDERICK	1 39 06	77 24	380	SP	MD STATE POLICE	2 3 5	NATIONAL ARBORETUM	6350	SUSSEX	1 38 54	76 58	70	4P	U. S. NAT. ARBORETUM	2 3 5
FREDERICK WB AIRPORT	3340	FREDERICK	1 39 25	77 23	294	MD U.S. WEATHER BUREAU	2 3 5	U. S. SOLDIERS HOME	6935	SUSSEX	1 38 56	77 01	230	7A	U. S. SOLDIERS HOME	2 3 5	
FREDERICK 3 E	3359	FREDERICK	1 39 24	77 22	385	6A	GLENN R. STALEY	2 3 5	#WASHINGTON WG CITY	9290	SUSSEX	1 38 54	77 03	72	10	MD WEATHER BUREAU	2 3 5
FROSTBURG	3410	ALLEGANY	1 39 39	76 50	205	SP	K. S. SUTER, JR.	2 3 5	DELAWARE								
GLENN ECHO	3643	MONTGOMERY	1 39 58	79 09	150	SP	MD CORPS OF ENGINEERS	2 3 5	BRIDGEVILLE 1 NW	1330	SUSSEX	1 38 45	75 37	50	5P	WILLIAM RAY	2 3 5
GLENN DELL BELL STA	3675	PRINCE GEORGE	1 39 58	76 48	151	4P	MD PLANT INTRO. GARDEN	2 3 5	DOVER	2730	KENT	1 39 09	75 31	31	4P	STATE HIGHWAY DEPT	2 3 5
GRANTVILLE	3701	PRINCE GEORGE	1 39 42	76 42	230	5P	MD STATE POLICE	2 3 5	GEORGETOWN 5 SE	3370	SUSSEX	1 38 38	75 26	45	5P	UNI. AGRIC. EXP. STA.	2 3 5
GREENBELT	3760	PRINCE GEORGE	1 39 01	76 20	80	BA	WILLIAM H. KLEIN	2 3 5	LEWES	5320	SUSSEX	1 38 40	75 08	10	6P	JOHN W. VOLG	2 3 5
HAGERSTOWN	3675	WASHINGTON	1 39 39	77 44	660	6P	MD HAGERSTOWN RESR	2 3 5	MILFORD	5915	SUSSEX	1 38 55	75 26	100	6P	GREEN GIANT COMPANY	2 3 5
HANCOCK GEOL LAB	4030	WASHINGTON	1 39 39	77 12	420	6P	MD HANCOCK GEOL LAB	2 3 5	NEWCASTLE	6410	SUSSEX	1 38 52	75 26	90	6P	JOHN E. BARCUS	2 3 5
HANCOCK GEOL LAB	4700	WASHINGTON	1 39 39	77 12	420	6P	MD HANCOCK GEOL LAB	2 3 5	NEWCASTLE	6415	SUSSEX	1 38 52	75 26	92	6P	JOHN E. BARCUS	2 3 5
LA PLATA 1 W	5080	CHARLES	1 39 32	77 00	140	6P	MD TRAVIS D. KNOBE	2 3 5	WILMINGTON CITY HALL	6935	SUSSEX	1 39 41	75 30	93	5P	L. WIRIE LONG	2 3 5
LAUREL 3 W	5111	ROSELENE	1 39 36	76 56	400	5P	MD ROSELENE	2 3 5	WILMINGTON PORTER RESR	6805	NEWCASTLE	2 39 46	75 32	274	5P	MD STREET DEPARTMENT	2 3 5
LEONARDTOWN 4 SSW	5200	ST. MARYS	1 38 15	76 39	20	5P	MD PATUXENT FILT. PLANT	2 3 5	WILMINGTON								
LOCH RAVEN DAM	5340	BALTIMORE	1 39 26	76 32	100	5P	MD CITY OF BALTIMORE	3	WATER DEPARTMENT								
LUKE	5330	ALLEGANY	1 39 28	79 04	120	8A	MD U. G. PATRICK	3									
MERRILL	5804	GARRETT	1 39 36	76 05	1700	6P	MD DELWOOD E. MERRILL	3									
MIDDLE RIVER	5910	BALTIMORE	1 39 18	76 25	15	6P	MD M. FLEISCHMANN	2 3 5									
Information concerning the history of changes in locations, elevations, exposure etc. of substation 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 issues of Local Climatological Data, Annual 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.																	
NWSNC, Asheville, N.C. --- 2/11/57 --- 875																	