

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
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CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

AUGUST 1950
Volume LIV No. 8



MARYLAND AND DELAWARE - AUGUST 1950

G. N. Brancato, Section Director - Baltimore, Md.

WEATHER SUMMARY

Rainfall amounts which were below those required for the best development of agricultural crops, and mean temperatures generally slightly below normal were the prime features of August's weather in Maryland, Delaware, and the District of Columbia. Cloudiness was slightly more than usual, a condition which resulted in sunshine being slightly deficient. The number of days with thunderstorms was slightly lower than normal in most areas. Winds from the south to southwest blew more than those from other directions and the average speed of the wind was near normal.

Most of the month's rainfall came during the latter half of the month. Some significant showers were reported from Garrett County on the 1st, and from some eastern stations on the 2nd and 3rd as a cold front moved eastward from the interior of the country. Most of the heavy showers came the 19th-22nd and the 29th-31st. The showers of the 22nd were largely restricted to southern Maryland as a rainy belt moved up from the south, but failed to spread over the rest of the two-state area. The showers near the end of the month were associated with a cold front drifting down from the north.

The monthly precipitation totals showed a rather wide variation in some regions. For example, the monthly total was greatest, 8.31 inches, at Riverdale in Prince Georges County, and least, 0.76 inches, at Great Falls, about twenty miles distant in Montgomery County. The excessive rainfall at Riverdale was due largely to a 24-hour amount of 5.65 inches, measured on the 20th. This was the heaviest 24-hour rain in the two-state area during the month. Another example of the variability of the monthly precipitation is indicated by the following stations which are in a line, and within forty miles of each other: Riverdale, 8.31 inches, and 4.04 inches above the College Park normal; Cheltenham, 1.23 inches, 3.70 inches below normal; and Charlotte Hall, 6.97 inches, 3.21 inches above normal. St. Mary's County and the District of Columbia had the heaviest rainfall and some amounts were over two inches in excess of normal. Other above normal amounts fell in portions of Baltimore, Harford and Cecil Counties. Rainfall was deficient by two inches or more in Delaware except northern New Castle County, and areas adjoining thereto, and in portions of Kent, Queen Annes, Anne Arundel, Calvert, Montgomery and Garrett Counties.

On the evening of the 11th a small tornado was reported from the eastern portion of Kent County, Maryland. Considerable local property damage resulted from this storm, but there was no loss of life.

Although mean temperatures averaged below normal, areas in which departures were more than two degrees below normal were confined to a belt running from Rock Hall and Annapolis south and southeast to Pocomoke City. Temperatures averaged above normal by less than one degree at scattered stations in central and western Maryland.

There were no unusual warm or cool periods during the month. In Baltimore, the number of days on which temperatures reached 90° was normal. In most cases, the warmest day was the first when mercury levels generally were from 90° to 95° except in the mid and upper 80's in the immediate vicinity of the larger water areas and in Garrett County. Other dates of the month's warmest temperatures at some stations were the 9th, 17th, and 29-30th. The coolest weather came on the 13-14th, as a rule, when most readings were in the upper forties and lower fifties, but were down in the lower forties and upper thirties in western Maryland and remaining up in the higher fifties in the immediate vicinity of the larger water areas. Other cool periods were near the 4th, 7-8th and 21-22nd.

The efficient maturing of crops depended largely on whether the area received sufficient rainfall. Most of the truck producing Delmar Peninsula suffered from the deficiency of rainfall. In that area, pastures dried up and, due to ideal weather conditions for the spread of plant diseases, the harvest of tomatoes, cantaloupes and watermelons rapidly grew to a close by the end of the month. The harvest of early fruits was completed during the month, but some late fruits were needing additional moisture for proper sizing. Fall plowing became general as farmers profited by ample rainfall in some areas to start preparation of seed beds for fall planting. At the month's end, good progress had been made towards the harvest of the early tobacco crop and weather conditions were providing improved prospects for the late crop.--H.L.A.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about \$250,000 per year between 1940 and 1944, and nearly \$375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about \$100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about \$25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

SUPPLEMENTAL DATA

MARYLAND AND DELAWARE
AUGUST 1950

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	Degree days 65° base
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile					Trace	01-09	10-49	50-99	100-199	200 and over	Total			
MARYLAND ABERDEEN PHILLIPS FIELD	-	-	-	-	-	-	88	86	61	73	-	-	-	-	-	-	-	-	-	See Table 2
ANNAPOLIS USN ACADEMY	S	14	8.1	-	-	-	79	80	65	72	-	-	-	-	-	-	-	-	-	"
BALTIMORE WB CITY	S†	15†	8.6†	29	N	11	84†	83†	53†	69†	7	3	3	0	0	1	14	55	5.9	"
FREDERICK WB CITY	-	-	-	-	-	-	-	-	-	-	6	3	3	1	2	0	15	-	-	"
WASHINGTON WB CITY	S†	14†	8.9†	24	NW	29	81†	81†	52†	68†	6	2	5	1	1	1	16	67	6.2†	"
DELAWARE WILMINGTON WB AP	S	11	6.0	-	-	-	91	85	55	75	4	4	3	1	1	0	13	-	6.0	"
†AIRPORT DATA																				

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation			Year	Temperature			Precipitation			Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more		Average	Highest	Lowest	Average	Average snowfall	No. of days .01 or more
MARYLAND																				
1895	75.2	102	31	1.90	0.0	7	1934	72.0	97	32	4.94	0.0	10	1914	76.5	100	55	3.94	0.0	8
1896	74.2	100	34	1.77	0.0	6	1935	74.1	100	36	3.22	0.0	9	1915	74.5	101	49	8.05	0.0	12
1897	71.6	95	39	3.53	0.0	8	1936	75.8	101	39	4.11	0.0	10	1916	74.9	99	49	1.14	0.0	5
1898	75.3	98	46	6.42	0.0	9	1937	75.5	100	44	6.87	0.0	13	1917	75.0	98	51	3.54	0.0	9
1899	74.1	102	41	4.09	0.0	9	1938	76.2	100	38	2.61	0.0	6	1918	76.7	107	48	1.55	0.0	5
1900	78.8	103	41	3.04	0.0	9	1939	76.1	99	44	4.20	0.0	8	1919	72.5	94	51	9.54	0.0	11
1901	74.9	98	42	5.72	0.0	10	1940	71.3	97	38	5.29	0.0	13	1920	74.5	91	52	8.13	0.0	18
1902	71.6	100	33	2.11	0.0	7	1941	72.9	100	36	3.14	0.0	7	1921	72.3	98	49	3.82	0.0	9
1903	71.0	100	37	5.25	0.0	13	1942	72.6	97	35	7.30	0.0	13	1922	72.9	91	51	4.79	0.0	11
1904	71.8	97	31	2.96	0.0	8	1943	75.5	102	38	1.42	0.0	6	1923	73.0	96	45	2.78	0.0	10
1905	72.9	104	38	5.19	0.0	9	1944	74.2	102	34	3.46	0.0	7	1924	74.2	100	49	4.57	0.0	7
1906	75.6	96	47	8.32	0.0	16	1945	72.5	99	34	3.73	0.0	9	1925	72.4	95	45	3.39	0.0	7
1907	71.3	95	39	4.40	0.0	11	1946	70.1	95	34	4.61	0.0	10	1926	76.1	101	55	5.66	0.0	11
1908	71.7	101	34	4.98	0.0	9	1947	76.4	99	47	3.30	0.0	8	1927	69.6	91	47	4.96	0.0	13
1909	71.7	99	33	3.11	0.0	7	1948	73.5	107	44	6.62	0.0	10	1928	77.0	100	55	10.00	0.0	12
1910	72.3	95	34	2.79	0.0	9	1949	74.8	102	40	4.32	0.0	10	1929	72.7	97	45	2.84	0.0	8
1911	74.7	104	37	9.95	0.0	15	1950	72.7	97	36	3.46	T		1930	74.4	102	46	1.59	0.0	4
1912	71.5	99	36	2.93	0.0	9	Period	73.4			4.44	T		1931	75.8	101	56	9.88	0.0	13
1913	73.0	101	38	3.90	0.0	9	DELAWARE													
1914	74.4	102	38	4.84	0.0	9	1895	77.1	100	49	2.73	0.0	7	1934	72.9	94	44	5.40	0.0	10
1915	72.4	103	38	8.22	0.0	15	1896	75.8	103	50	1.57	0.0	7	1935	74.6	99	49	3.66	0.0	10
1916	74.1	101	38	2.42	0.0	7	1897	73.5	93	54	3.33	0.0	7	1936	76.4	100	50	6.08	0.0	8
1917	73.3	100	40	3.15	0.0	8	1898	76.7	95	53	5.07	0.0	7	1937	76.1	95	55	8.29	0.0	15
1918	76.0	109	40	3.19	0.0	9	1899	74.4	96	52	4.91	0.0	8	1938	76.8	98	49	3.40	0.0	7
1919	71.9	96	37	5.37	0.0	11	1900	78.7	104	52	2.79	0.0	9	1939	76.8	97	54	9.50	0.0	11
1920	73.4	95	42	6.86	0.0	16	1901	76.7	95	57	7.13	0.0	9	1940	72.3	95	48	5.69	0.0	12
1921	71.2	97	37	3.70	0.0	8	1902	73.1	96	48	1.62	0.0	7	1941	73.6	97	44	3.14	0.0	7
1922	71.6	98	31	3.19	0.0	10	1903	72.4	99	49	4.58	0.0	9	1942	73.4	96	45	7.63	0.0	12
1923	72.7	98	34	3.12	0.0	11	1904	72.8	94	48	2.42	0.0	6	1943	75.8	100	47	1.30	0.0	6
1924	73.3	103	35	4.00	0.0	8	1905	73.3	93	51	6.49	0.0	10	1944	75.0	98	43	3.50	0.0	6
1925	71.6	98	35	2.38	0.0	8	1906	76.9	97	59	9.25	0.0	14	1945	72.6	95	47	5.06	0.0	10
1926	74.8	104	42	6.54	0.0	14	1907	72.8	95	51	3.29	0.0	9	1946	70.8	92	46	4.19	0.0	10
1927	68.4	92	36	3.97	0.0	13	1908	72.1	97	48	5.06	0.0	11	1947	75.9	99	51	2.97	0.0	8
1928	75.5	99	41	9.09	0.0	12	1909	72.3	95	48	2.97	0.0	4	1948	73.9	101	52	6.08	0.0	10
1929	71.3	99	35	2.69	0.0	7	1910	72.9	92	51	3.32	0.0	11	1949	75.5	101	47	4.31	0.0	10
1930	73.7	108	30	1.06	0.0	5	1911	75.4	99	51	9.87	0.0	13	1950	72.8	95	46	2.36	0.0	
1931	73.6	101	40	7.44	0.0	15	1912	73.8	97	49	1.87	0.0	7	Period	74.4			4.81	0.0	
1932	74.6	104	38	2.55	0.0	7	1913	74.0	99	52	3.60	0.0	8							
1933	73.8	100	40	10.00	0.0	12														

CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE
AUGUST 1950

Table 2

AUGUST 1951																			
Station	Temperature										Precipitation								
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days		
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	.01 or more	.25 or more	1.00 or more
MARYLAND																			
ABERDEEN PHILLIPS FLD	72.6	- 1.2	91	1	52	21	4	2	0	4.30	- .28	1.29	3	.0	0		8	5	2
ANNAPOLIS U S N ACADEMY	73.5	- 2.3	88	1	60	21	0	0	0	1.55	- 2.97	.47	2	.0	0		8	3	0
BALTIMORE SLEDSDS PT	74.2		92	1+	57	14	0	4	0	1.96		1.47	20	.0	0		8	1	1
BALTIMORE WB AIRPORT	74.1	- 2.4	93	29	54	13	1	6	0	2.66	- 1.68	2.01	19	.0	0		7	1	1
BALTIMORE WB CITY	75.9	.2	92	1+	61	7+	0	4	0	2.96	- 1.55	2.12	19	.0	0		7	3	1
BALTIMORE PARKVILLE	74.1		92	1	54	21	0	2	0	2.01		1.25	20	.0	0		6	1	1
BELTSVILLE	72.0	- 1.3	93	1	47	14	3	3	0	6.36	1.35	4.85	20	.0	0		9	4	1
BELTSVILLE PLT IND STA1	71.6		92	1	47	14	2	0	0	5.21		3.56	20	.0	0		9	4	1
BELTSVILLE PLT IND STA2	71.6		92	1	47	13+	4	0	0	4.71		3.17	20	.0	0		9	3	1
BELTSVILLE PLT IND STA3	72.7		93	1	49	14	5	0	0	5.04		3.42	20	.0	0		9	4	1
BELTSVILLE PLT IND STA4	73.6		93	1	52	13	6	0	0	4.99		3.38	20	.0	0		9	3	1
BELTSVILLE PLT IND STA5	71.4		92	1	45	14	3	0	0	4.22		2.80	20	.0	0		9	4	1
BELTSVILLE PLT IND STA6	72.8		93	1	54	8+	7	0	0	4.20		2.87	20	.0	0		9	4	1
BENSON POLICE BRKS	71.4		91	29	52	9	1	1	0	3.42		1.90	31	.0	0		6	3	1
BENTLEY SPRINGS	70.7		90	1+	48	14	12	2	0	3.76		2.00	31	.0	0		8	4	1
BLACKWATER REFUGE	74.1		92	2	52	14	0	2	0	3.36		1.38	3	.0	0		6	4	1
BRIGHTON DAM	71.6		92	1	44	13+	4	5	0	2.62		1.90	20	.0	0		4	3	1
BROOKSIDE MANOR							0	0	0			2.89	20	T	0				
CAMBRIDGE	73.5	- 2.4	94	1+	51	13+	1	6	0	3.31	- 1.56	1.11	12	.0	0		12	4	1
CHARLOTTE HALL	73.3	- 1.9	90	1+	53	13	0	2	0	6.97	3.21	1.70	2	T	0		11	9	2
CHELTENHAM	73.5	- .4	93	30	50	13+	6	0	0	1.23	- 3.70	.44	22	.0	0		6	2	0
CHESTERTOWN	74.7	- .3	94	29+	55	13+	1	9	0	1.16	- 3.05	.26	20	.0	0		8	1	0
CHESVILLE BRIDGEPORT	71.7	- .2	91	9+	46	13+	9	4	0	3.10	- .77	1.07	19	.0	0		9	3	1
CLEAR SPRING	72.4	.2	91	1+	48	14	1	7	0	3.27	- .93			.0	0		10		
COLEMAN	75.3	.6	97	29	57	13+	2	8	0	2.43	- 2.31	.85	3	.0	0		8	4	0
COLLEGE PARK U OF M	72.9	- 1.1	92	1	48	13	2	5	0	5.75	1.41	3.73	20	.0	0		8	3	2
CONOWINGO DAM	71.7	- 1.8	90	29	51	14	3	1	0	5.71	1.33	1.73	3	.0	0		10	6	1
CONOWINGO POLICE BRKS	72.2		92	30	50	13+	3	3	0	4.16		1.85	31	.0	0		10	5	1
CRISFIELD	76.6	- .3	93	2	59	14	0	4	0	2.92	- .52	.80	16	.0	0		8	4	0
CUMBERLAND	71.7	- .8	93	17	46	14	10	4	0	2.54	- .94	.83	31	.0	0		13	3	0
CUMBERLAND POLICE BRKS	70.2		93	17+	41	4	17	7	0	3.37		1.10	31	.0	0		13	2	1
DUNDALK	75.9		93	29	58	7	0	6	0	1.70		1.26	20	.0	0		8	1	1
EASTON POLICE BRKS	73.2	- 1.4	93	2	52	13	0	3	0	4.26	- .20	1.51	20	.0	0		11	5	2
ELKTON	72.9	- 1.2	93	29	51	14	3	7	0	2.05	- 3.43	1.15	31	.0	0		5	2	1
FALLSTON	70.4	- 2.0	90	29	52	14+	5	1	0	5.88	- 1.01	4.02	31	.0	0		7	4	2
FORT GEO G MEADE	69.7		89	29	44	14	13	0	0	5.19		4.20	20	.0	0		8	2	1
FREDERICK POLICE BRKS	73.6	- .5	94	1	48	14	0	5	0	2.37	- 1.50	.95	31	.0	0		11	3	0
FREDERICK WB AIRPORT	74.4		95	1	47	13	0	8	0	3.58		1.22	31	.0	0		9	5	2
FROSTBURG	68.4	- 1.5	89	17	43	21	24	0	0	2.42	- 1.78	1.03	1	.0	0		9	4	1
GERMANTOWN	73.2	- .4	92	29	52	14	0	1	0	2.27	- 1.85	1.00	29	.0	0		7	4	1
GLENN DALE BELL STA	73.0	- .6	92	1+	47	14	2	6	0	4.75	1.11	1.80	20	.0	0		9		2
GRASONVILLE	73.0	- 2.8	91	1	50	13+	2	4	0	2.21	- 2.61	.61	2	T	0		7		0
GREAT FALLS	73.3	- .7	93	1	50	14	0	2	0	.76	- 3.34	.26	23	.0	0		8	1	0
GREENBELT	72.2		92	1	48	13+	6	0	0	5.64		4.21	20	.0	0		11	4	1
HAGERSTOWN	72.9		91	17+	49	14	1	5	0	2.92		1.01	19	T	0		8	3	2
HANCOCK FRUIT LAB	70.8	- 2.1	93	1	43	13+	6	0	0	1.76	- 1.61	1.04	20	.0	0		7	2	1
HUNTINGTOWN	73.1	- 1.0	91	2	52	14	0	3	0	3.60	- 1.16	1.57	2	.0	0		8	3	2
KEDZSVILLE	73.9	- .1	97	1	46	14	0	10	0	3.41	- .63	2.09	19	.0	0		10	3	1
LA PLATA	73.9	- 1.0	95	1+	49	14	0	9	0	3.06	- 1.53	1.15	22	.0	0		10	3	1
LAUREL 3 W	74.2M	.6	90	1	56	8+	0	1	0	3.46	- 1.25	2.65	20	.0	0		6	2	1
LEONARDTOWN	74.9	- .9	94	2	52	14	0	5	0	6.83	2.73	2.65	20	.0	0		12	3	3
LISBON	72.1	- .4	91	9+	50	8	3	4	0	2.84	- 1.71	1.49	20	T	0		8	3	1
MIDDLE RIVER	74.4		92	29	54	14	0	2	0	2.85		1.14	3	.0	0		7	3	1
MILLINGTON	74.1	- .1	98	29	50	14	2	11	0	1.55	- 3.25	.67	2	.0	0		9	2	0
NEW GERMANY	63.4		84	18	37	14	0	0	0	3.27		.81	1	.0	0		10	4	0
OAKLAND	65.1	- .9	86	17	36	14	64	0	0	2.16	- 2.20	.40	30	.0	0		13	4	0
OCEAN CITY	74.9		98	11+	58	8	0	1	0	1.31		1.00	3	.0	0		3	2	1
OWINGS FERRY LANDING	73.5	- 1.0	93	1	52	14	1	4	0	2.67	- 2.47	.82	22	T	0		9	4	0
OXFORD	73.7	- 3.2	89	2+	59	8+	0	0	0	3.41	- .77	1.01	30	.0	0		8	5	1
PICARDY	71.1	- 1.1	90	17+	48	13+	13	2	0	2.91	- .93	.85	19	.0	0		9	5	0
PIKESVILLE POLICE BRKS	72.8		90	26+	53	13	0	3	0	2.45		1.98	26	.0	0		4	2	1
POCOMOKE CITY	74.0M	- 2.1	97	1	51	14	0	0	0	4.25	- .60	1.35	3	.0	0		7	5	1
PRESTON	73.5M				51	14	0	0	0			.81	30	.0	0				
PRETTYBOY DAM	71.8	- 1.0	88	1	52	21	1	0	0	5.27	.27	2.72	31	.0	0		5	3	2
PRINCESS ANNE	71.9	- 2.7	95	2	44	14	2	4	0	3.98	- 1.04	2.70	3	.0	0		9	2	1
RANDALLSTOWN POL BRKS R	72.9		91	1	53	13+	0	1	0	2.67		2.00	20	.0	0		8	2	1
RIDGELY	74.8	.3	93	29	55	13+	0	8	0	2.77	- 1.93	1.16	2	.0	0		9	3	1
RIVERDALE	73.4		93	29	47	14	1	9	0	8.31		5.65	20	.0	0		8	4	2
ROCK HALL 3 N	72.6	- 2.7	91	29	48	14	1	4	0	1.54	- 3.23	.44	3	.0	0		9	3	0
ROCKVILLE	72.8		89	2	53	14	0	0	0	3.19		2.06	20	.0	0		8	3	1
ROYAL OAK	75.0		93	2	54	13	0	5	0	3.61		1.02	29	.0	0		9	6	1
SALISBURY	74.0	- 1.3	93	2+	51	14	0	5	0	2.25	- 3.18	1.37	3	.0	0		9	2	1
SALISBURY POL BRKS	72.6		95	2	45	14+	0	5	0	1.16		.70	3	.0	0				

CLIMATOLOGICAL DATA

Table 2-Continued

MARYLAND AND DELAWARE
AUGUST 1930

Station	Temperature										Precipitation									
	Average	Departure from normal	Highest	Date	Lowest	Date	Degree days	No. of days		Total	Departure from normal	Greatest day	Date	Snow, Sleet, Hail			No. of days			
								Max. 90° or above	Min. 32° or below					Total	Max. depth on ground at obsn.	Date	01 or more	25 or more	100 or more	
WOODSTOCK COLLEGE	71.7	- 1.1	93	2	45	13	2	6	0	4.22	.08	4.01	20	.0	0		7	1	1	
DISTRICT OF COLUMBIA																				
BRIGHTWOOD DC	74.7M		94	1	56	13			0											
DALECARLIA RESERVOIR DC	73.6		92	29	52	14	0	7	0	4.50		2.01	20	.0	0		9	5	2	
NATIONAL ARBORETUM DC	74.7		93	1	50	13+	0	10	0	7.17		4.23	20	.0	0		9	6	2	
U S SOLDIERS HOME D C	74.0		92	1	55	13		5	0	6.26		2.00	20	.0	0		8	5	2	
WASHINGTON WB CITY DC	76.0	1.0	91	1+	56	14	0	8	0	5.30	1.29	2.35	19	.0	0		10	6	2	
MARYLAND AND D.C.	72.7	- .8								3.58	-.86			T						
DELAWARE																				
BRIDGEVILLE	72.5	- 1.7	92	1	48	14	0	3	0	2.07	- 2.61	.70	2	.0	0		9	4	0	
DELAWARE CITY REEDY PT	72.7	- 2.1	90	1+	53	14	0	2	0	2.85	- 1.58			.0	0		9			
DOVER	73.1M	- 1.6			54	14	0		0					.0	0					
GEORGETOWN	73.4		95	29+	47	14	0	6	0	1.54		.70	2	.0	0		5	3	0	
LEWES	71.9		92	1+	49	14	1	3	0	2.94		1.28	3	.0	0		8	3	1	
MILFORD	74.3	- .8	94	1+	50	14	0	9	0	1.24	- 3.80			.0	0		7		0	
MILLSBORO	72.9	- 1.8	94	29+	47	14	0	8	0	.78	- 4.54	.33	3	.0	0		5	1	0	
NEWARK COLLEGE FARM	72.3	- .4	94	29	46	22	7	5	0	3.39	-.96	1.65	31	.0	0		8	2	0	
SMYRNA	73.1		92	29	53	14	2	5	0	1.24		.53	19	.0	0		5	3	0	
WILMINGTON WB N CASTLE	72.5		93	29	54	13+	2	3	0	3.05		1.23	3	.0	0		9	4	1	
WILMINGTON PORTER RES	72.1	- 1.9	90	29	53	22	3	1	0	4.54	-.56	2.40	3	.0	0		7	4	2	
DELAWARE	72.8	- 1.6								2.36	- 2.45									
SECTION	72.7	- .8								3.46	- 1.03									

See reference notes following Station Index.

MARYLAND AND DELAWARE
AUGUST 1950

Day of month

Station	Day of month																															Total
	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	
ABERDEEN PHILLIPS FLD	.19	1.22	1.29			T				T	.49					T		T	.08	T		.10							T	.29	.64	4.30
ABERDEEN PHILLIPS FLD R	.11	1.43	1.34				-	-	-	T	.03								.41	.05		.12							T	.05	.29	.55
ANNAPOLIS U S N ACAD		.47	.08							T	.03								.41	.05		.12							T			1.55
BALTIMORE BLEDSO PT		.02	.07		.02							.14							1.47	.04		.15							T			1.96
BALTIMORE FB AIRPORT	T	T	.23			T					.05						T	T		2.01	.15		.15	.06	T				T			2.66
BALTIMORE WB CITY	R	.32	.03	.03						.04	T						T		2.12	.25		.17	T						T	T		2.08
BALTIMORE PARKVILLE			.07	.23							.14		.30						1.25			.17							T	T		2.01
BELTSVILLE	R	.42	.01	.06							.20							4.61	.23		.14	.32	.03									6.37
BELTSVILLE PLT IND ST 1			.41	.10							.03	.41						3.56			.06	.09	.24							.31		5.21
BELTSVILLE PLT IND ST 2			.50	.06							.03	.38							3.17			.07	.09	.19								4.71
BELTSVILLE PLT IND ST 3			.63	.06							.01	.33							3.42			.07	.08	.18								5.04
BELTSVILLE PLT IND ST 4			.85	.05							.01	.35							3.38			.07	.08	.18								4.99
BELTSVILLE PLT IND ST 5			.12	.06			T				.02	.30							2.80			.08	.28									4.22
BELTSVILLE PLT IND ST SR		.12	.03	.03						.02	.26							2.16	.46		.12	.23	.01							.45		3.89
BELTSVILLE PUT IND ST 6			.12	.05							.03	.27							2.87			.05	.08	.27						.46		4.20
BELTSVILLE SCS R 1	R	.84	.02			.02					.18							2.91	.35		.18	.11							.03		.03	4.20
BENSON POLICE BRKS			.28				.08					.10							.89			.17										1.90
BENTLEY SPRINGS		T	.24				.35					.50							.08	.45						.02						3.76
BETHESDA	R						.01			.02								3.87	.60		.21								1.17			5.88
BLACKWATER REFUGE			1.38	.04	.65						.83					.08	T			.58												3.36
BRIGHTON DAM			.09				.01												1.90											.32		2.62
BROOKDALE	T	.02	.01							T	T	T						T	2.83			.18	.49		T				T	1.63	T	5.17
BROOKSIDE MANOR			.12																2.89			.11	.77	.02								4.68
BURNT MILLS RESERVOIR			.16	.03								.05	.50						4.07			*	.10	.14					1.43	T	.13	5.18
CAMBRIDGE		.18	.80		.12						.80								.01	.53		.29	.05	.01						.02		3.31
CHARLOTTE HALL		1.70	.25		.30	.31				.10		1.11							1.65			.92							.75	.10		6.97
CHELTERHAM			.35							T	T	.18	T	T	T			T	.02			.44	.20	T								1.25
CHESTERTOWN	T	.17	.11		.06	.07				T								.13	T	.26		.21							T	T		1.16
CHEWESVILLE BRIDGEPORT		.06	T		.03					.62	.03							T	1.07	.19		.09	T			T				.04	.17	3.10
CLEAR SPRING		.17	T		.71				T	.07	*	.14						T	1.65			T							.07		.08	.38
COCKEYSVILLE	R		.09							.09	.02							2.40	.35		.16									.07	.39	3.27
COLEMAN		.32	.85									.30						.13	.02	.03		.15										6.3
COLLEGE PARK U OF M		.04	.08																2.73			.13	.39	.21					1.07		.83	.66
CONOWINGO DAM		.45	.10	1.73						T	.88	.02						.10	.33			.11								.83	.96	5.71
CONOWINGO POLICE BRKS		.35	.15	.30			.22					.95				.03		.80	.09		.45		.04	.02			.02				1.85	4.18
CRISFIELD			.52									.74							.03			.13								.39		4.18
CUMBERLAND		.65	.18							.06	.05	.07						.18	.28	.12		T	.03							.03	.83	2.54
CUMBERLAND POLICE BRK		.83								.04	.12	.06						.18	.21	.21		.08		.08	.23	.04				.06	1.10	3.37
DALECARLIA RESERVOIR		.50	.08	.02														.27	2.01			.14	.44						1.01	.03		4.50
DUNDALK	T	T	.13			.03						.05					T		1.26			.15	.02	.01	T					.05	1.70	1.70
EASTON POLICE BRKS			.45	.05	.26	.02						.45					.01		1.51			.16	.08		T				T	1.17		4.26
EDGEWATER	T										.36	.12						T	.95			.10	.12									2.39
ELKTON		.08	.60								.13	.12										.10									1.15	2.05
EMMITTSBURG																																
FALLSTON			.27			.09					.30								1.00			.19	.01									4.02
FORT GEO G MEADE		.02	.26									.02							1.22			.12	.15							.22	.20	5.88
FREDERICK POLICE BRKS	T	.01	.03							.02		.06						T	.74			.43	.02	.07					.02	.22	.02	.95
FREDERICK FB AIRPORT	T	T	.02							.01	T	.10						T	1.16			.53	.01	.28					T	.25	T	1.22
FREDERICK 3 S										T	T					.05			1.56	T		.38	.32							.69		1.12
FROSTBURG	1.03									.05	.07	.25							.27	.36		.22							.01	.01	.49	.13
GERMANTOWN												.22							.22			.31	.41						.05	1.00	.03	2.27
GLENN ECHO	R		.15	1.16		.01				.02	T	.24						2.72	.68		.21									.89		4.53
GLENN DALE BELL STA	R	1.41			.04					.21	.11							1.41	1.80		.24	*	.45			.29			.40		.51	.02

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3--Continued

MARYLAND AND DELAWARE
AUGUST 1950

Station	Day of month																															Total	
	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		
WEST LANHAM HILLS	T	.97	.03			T				.29	T	.15							T	5.13		.12	.65	T				T	.95		8.29		
WESTERN PORT	.20				T					.05	T	.05							.27	.02		.12	.37	T				.20	.90	.52	2.21		
WESTMINSTER			.03			.11				.02	.03									.08									.30		1.68	3.64	
WHALEYSVILLE		.01	.45	.05		.23	.21												.26	.46										.02	.06	1.49	
WHITE HALL	.04		.39							.01	.67	.01								2.20		.14	.04	.01						.03		1.59	5.39
WILLIAMSPORT	.08		T			.15				T	.64	.33							.05	1.41			.06					T		1.13	3.85		
WOODSTOCK COLLEGE				.02	T	T	T			T	.01	T							4.01	T	.14	.01	T					T	.01	.02	4.22		
DELAWARE																																	
BRIDGEVILLE		.70	.35	.31		.11					.01	.01								.42		.08								.08		2.07	
DELAWARE CITY REEDY P	.65	*	1.02	.03		T						T						*	.35			.20							.02		.58	2.85	
DOVER	.12	.02	.79	T		.31	T		.03			.04										.30											
GEORGETOWN		.70	.35	.31								.01							.17													1.54	
LEWES			1.28			.07	.01				.62	.01							.90	.04										.01		2.94	
MILFORD		*	.74			.08													.07	.05		.28								.04		1.24	
MILLSBORO	.14	.06	.33														.19	.03														.78	
NEWARE COLLEGE FARM			1.09			.10						.12						.20	.05		.12	.06								1.65	3.39		
SEVERA	.01	T	.28			T						.14						.53			.28											1.24	
WILMINGTON WB N CASTL R	.09		1.23			.03					.05							.28	.01		.10									.96	.30	3.05	
WILMINGTON CITY HALL		.13	2.08			.02						.04						.59				T	.10						T		1.00	3.96	
WILMINGTON PORTER RES	.07	T	2.40								.05							.53				.10						.37		1.02	4.54		

MARYLAND AND DELAWARE
AUGUST 1950

Table 4

[illegible]

See reference notes following Station Index.

Table 4--Continued

HOURLY PRECIPITATION

MARYLAND AND DELAWARE
AUGUST 1950

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
SAVAGE RIVER DAM SHARPTOWN SINES DEEP CREEK UNIONVILLE																.02	.05								.07
																.13	.06	.01					.02	.02	.04
																		.03							.20
																									.03
DELAWARE WILMINGTON WB N CASTLE 6															*	*	*	*	*	.01	*	*	*	*	
-12th-																									
MARYLAND BALTIMORE WB AIRPORT 6 SALISBURY MUNICIPAL AP 6	*	.05																							
	*	.03																							
DELAWARE WILMINGTON WB N CASTLE 6	*	.04																							
-14th-																									
MARYLAND ABERDEEN PHILLIPS FLD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-15th-																									
MARYLAND NEW GERMANY SAVAGE RIVER DAM													.14	.02			.02	.06							.16
																									.08
-16th-																									
MARYLAND LEONARDTOWN												.01		.03	.04										.08
-17th-																									
MARYLAND SHARPTOWN											.01	.04	.01												.06
-18th-																									
MARYLAND NEW GERMANY SINES DEEP CREEK													.14	.08	.11										.33
													.06	.01		.05	.01								.13
-19th-																									
MARYLAND ABERDEEN PHILLIPS FLD BALTIMORE WB AIRPORT 6 BALTIMORE WB CITY BELTSVILLE BELTSVILLE PLT IND STA NO 5 BELTSVILLE SCS R 1 BETHESDA COCKEYSVILLE GLEN ECHO GRANTSVILLE KEEDYSVILLE LUKE NEW GERMANY SAVAGE RIVER DAM SINES DEEP CREEK UNIONVILLE WASHINGTON DC WB CITY								.02								.03	.15		1.82	1.50	.33	.06	.08	.13	2.12
																			.24	.38	.53	.40	1.26	.10	2.91
																		.52	.92	.79	.46	1.06	.12	3.87	
																		.22	1.32	.68	.04	.08	.06	2.40	
																		.24	.83	.39	.13	.94	.17	2.72	
																1.94	.13	.02	.06	.40	.10	.01		1.41	
													.89	.01				.10	.01	.01	.05			2.26	
													.01		.02	.01	.01		.02	.16	.44	.04	.01	1.08	
																			.10	.07	.01			.27	
																			.44	.17	.01	.01		1.31	
																				.01	.01	.01	.01	.58	
																.43	.09		.19	.22	.89	.03	.62	.40	2.35
DELAWARE WILMINGTON WB N CASTLE 6									*	*	*	*	*	.03	*	*	*	*	*	.25					
-20th-																									
MARYLAND BALTIMORE WB AIRPORT 6 BALTIMORE WB CITY BELTSVILLE BELTSVILLE PLT IND STA NO 5 BELTSVILLE SCS R 1 BETHESDA COCKEYSVILLE GLEN ECHO KEEDYSVILLE LEONARDTOWN SHARPTOWN UNIONVILLE WASHINGTON DC WB CITY	*	2.13	*	*	*	*	*	.03										.19	.01	.02	.03				.25
	.07	.07	.05	.01		.01	.01	.01										.26	.02	.11	.05	.02			.23
	.02	.21	.11	.01														.02	.21	.11	.01				.46
	.20	.17	.20	.03														.02	.21	.11	.01				.35
	.20	.08	.01	.02	.04													.20	.08	.01	.02	.04			.60
	.21	.13	.15	.15	.02	.02												.02	.13	.15	.15	.02	.02		.35
	.02			.03	.02	.01												.02			.03	.02	.01		.68
				.21	2.02	.21	.13					.02						.21	2.02	.21	.13				.08
										.85	.01	.01													2.59
			.01				.01																		.87
	.05	.04	.03																						.02
DELAWARE WILMINGTON WB N CASTLE 6			*	*	*	*	*	.01								.03	*	*	*	*	.25				.12
-22d-																									
MARYLAND ABERDEEN PHILLIPS FLD BALTIMORE WB AIRPORT 6 BALTIMORE WB CITY BELTSVILLE BELTSVILLE PLT IND STA NO 5 BELTSVILLE SCS R 1 BETHESDA COCKEYSVILLE GLEN ECHO KEEDYSVILLE LEONARDTOWN UNIONVILLE WASHINGTON DC WB CITY							.01			.01	*	*	.01	.01	.03	.05	*	*	*	*	.06				.12
							.01	*	*	.01	*	*	*	.01	.06	*	*	*	*	*	.06				.17
							.06	.03	.01	.01			.01	.06											.14
			.01		.04	.03	.01			.02	.02	.01		.02	.02	.01									.12
			.01	.02		.01	.02			.05	.04	.01		.07	.02										.19
						.03	.05		.01	.01			.01	.01			.05	.01	.01	.01	.03				.21
						.03	.01	.02	.03	.01	.02	.03	.03					.03	.01						.16
						.04	.05		.02	.01			.03		.03		.06								.21
						.01	.06	.01	.04	.01	.06	.03		.02	.02	.01		.02							.24
						.02	.09	.03	.01	.01	.01	.01	.01	.01	.01	.01	.01	.01							1.05
						.02	.02	.02	.01				.02				.01	.01							.08
DELAWARE WILMINGTON WB N CASTLE 6							.02	.02	.01					.02		*	*	*	*	*	.10				.07
-23d-																									
MARYLAND BALTIMORE WB AIRPORT 6 BELTSVILLE BELTSVILLE PLT IND STA NO 5 BELTSVILLE SCS R 1 LEONARDTOWN															*	*	*	*	*	.06					.32
																	.19	.09	.03	.01					.23
																	.16	.02	.05						.11
															.01	.06	.01	.03							.11
									.01		.57	.67	.28	.06	.01	.01									1.61

Table 4-Continued

HOURLY PRECIPITATION

MARYLAND AND DELAWARE
AUGUST 1950

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LUKE										.03			.01		.01				.01						.01
NEW GERMANY																					*				.05
SALISBURY MUNICIPAL AP 6																						*	.05	*	.06
SAVAGE RIVER DAM																									.06
SINES DEEP CREEK																			*	*	*		*	.05	.83
UNIONVILLE									.01	.07	.01	.04		.01	.06	.62	.01								.06
WASHINGTON DC WB CITY													.03	.10	.43	.32	.32	.02							1.22
-24th-																									
MARYLAND																									
BELTSVILLE		.01	.01							.01															.03
BELTSVILLE PLT IND STA NO 5																									.01
SALISBURY MUNICIPAL AP 6	*	.03																							
-25th-																									
MARYLAND																									
GRANTSVILLE																.29									.29
SAVAGE RIVER DAM																	.14		.01						.15
-26th-																									
MARYLAND																									
SINES DEEP CREEK																.21	.10	.01							.32
-27th-																									
MARYLAND																									
GRANTSVILLE																.40									.40
LUKE													.07												.07
NEW GERMANY													.07	.02											.09
SAVAGE RIVER DAM																		.06	.01						.07
-28th-																									
MARYLAND																									
UNIONVILLE																	.04	.02							.06
-29th-																									
MARYLAND																		.05							.05
ABERDEEN PHILLIPS FLD															*	*	*	*	*	.01					.35
BALTIMORE WB AIRPORT 6													.01	.18	.12	.02	.02								.45
BELTSVILLE															.13	.29	.01	.01							.03
BELTSVILLE PLT IND STA NO 5													.01												1.17
BELTSVILLE SCS R 1														.35	.40	.39	.03								.89
BETHESDA														.36	.19	.29	.05								.21
GLEN ECHO																.12					.02	.05	.01	.01	.01
LEONARDTOWN																				.01					.04
LUKE																									.04
NEW GERMANY																									.04
SAVAGE RIVER DAM								.02		.02		.04													.04
SHARPTOWN																					.02	.02			.04
SINES DEEP CREEK								.15		.01															.16
WASHINGTON DC WB CITY														.11	.44										.55
-30th-																									
MARYLAND																									
ABERDEEN PHILLIPS FLD																							.29		.29
COCKEYSVILLE																						.04	.03		.07
GRANTSVILLE																						.02	.01		.51
KEEDYSVILLE															.04	.02	.02	.03	.48		.02	.07			.20
LUKE															.01	.01	.62	.01	.45		.01	.02	.01		1.14
NEW GERMANY																.10	.08		.01	.05					.24
SAVAGE RIVER DAM																									.01
SHARPTOWN	.01																								.06
SINES DEEP CREEK																					.01	.05			.06
UNIONVILLE																	.01	.02	.42	.32	.01	.78	.01		1.57
-31st-																									
DELAWARE																					*	*	*	*	
WILMINGTON WB N CASTLE 6																									
MARYLAND																									
ABERDEEN PHILLIPS FLD	.40	.15																							.55
ANNAPOLIS U S N ACADEMY																									.03
BELTSVILLE SCS R 1																						.03			.39
COCKEYSVILLE									.01	.01		.01													.02
GRANTSVILLE	.37																								.02
LUKE	.01																								.01
SAVAGE RIVER DAM																									.02
SINES DEEP CREEK																					.01			.01	.02
WASHINGTON DC WB CITY																					.11	.01			.12
DELAWARE																									
WILMINGTON WB N CASTLE 6	*	1.25	*	*	*	*	*	.01																	

See reference notes following Station Index.

DAILY TEMPERATURES

MARYLAND AND DELAWARE
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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		
ABERDEEN PHILLIPS FLD	MAX MIN	91 76	83 69	81 69	80 58	78 56	79 61	77 57	82 55	85 63	86 68	88 63	88 59	75 53	80 53	82 56	80 60	85 65	87 65	87 66	81 67	76 52	70 53	78 60	82 63	82 63	87 61	87 61	89 67	90 74	88 70	87 70	82.7 62.4
ANNAPOLIS U S N ACADEMY	MAX MIN	88 74	84 73	86 71	84 64	76 63	77 64	77 61	78 63	80 68	82 71	82 68	77 65	78 61	79 63	79 64	77 67	80 70	80 67	81 70	80 68	71 60	71 61	77 60	80 68	79 68	81 68	81 66	82 66	85 71	82 73	79 70	79.9 67.0
BALTIMORE SLEDDS PT	MAX MIN	92 75	90 71	90 72	82 62	81 64	82 64	81 61	83 58	85 61	87 68	87 64	78 65	79 60	80 57	84 58	82 65	84 66	85 67	86 62	82 68	78 61	79 59	79 62	80 67	81 68	83 65	83 62	89 66	92 71	86 68	89 72	83.7 64.7
BALTIMORE WB AIRPORT	MAX MIN	92 74	90 72	90 69	82 62	77 61	81 61	78 57	86 56	88 60	87 64	90 61	78 54	79 56	85 61	85 65	80 65	85 65	87 69	88 62	87 58	78 50	70 58	72 62	82 66	83 68	86 66	86 60	89 66	93 72	88 70	89 71	84.3 83.8
BALTIMORE WB CITY	MAX MIN	92 78	88 74	88 71	88 65	81 65	77 66	81 61	78 56	82 61	86 66	87 73	79 65	80 67	82 61	84 66	81 69	84 70	85 78	83 70	78 63	78 61	70 64	78 64	82 69	82 71	85 69	84 70	90 74	92 73	88 74	83.6 68.2	
BALTIMORE PARKVILLE	MAX MIN	92 77	89 72	87 71	83 59	80 60	82 63	79 57	84 56	85 60	86 67	88 63	87 63	79 56	85 58	85 64	82 67	85 66	86 69	87 68	82 69	79 54	76 57	79 59	82 64	83 67	85 62	85 62	88 66	92 70	89 70	89 70	84.5 83.6
BELTSVILLE	MAX MIN	93 76	90 69	88 71	88 57	79 58	76 60	79 53	79 50	85 56	89 66	89 60	89 63	89 48	74 47	78 50	84 61	81 64	83 68	88 62	89 51	81 58	77 53	68 58	78 60	82 62	84 63	84 60	85 64	89 61	90 65	87 67	83.4 60.5
BELTSVILLE PLT IND STA1	MAX MIN	92 73	91 68	88 69	86 55	79 57	77 61	81 53	80 50	85 55	89 64	86 58	88 62	79 49	78 47	84 50	81 53	81 59	84 61	87 65	89 61	82 54	77 59	68 61	77 62	81 62	82 59	85 61	84 68	89 71	89 64	86 66	83.5 59.7
BELTSVILLE PLT IND STA2	MAX MIN	92 73	90 68	88 71	87 55	79 56	77 62	81 51	79 50	85 55	88 64	86 58	88 63	78 47	78 49	85 59	83 64	80 61	84 68	87 68	89 54	82 54	77 59	68 61	77 62	81 62	82 59	85 61	84 68	89 71	89 64	86 66	83.6 59.5
BELTSVILLE PLT IND STA3	MAX MIN	93 76	91 70	89 71	89 57	88 59	80 62	76 56	82 52	81 57	85 66	89 60	87 62	79 50	79 49	84 52	81 61	84 65	88 62	90 67	82 55	77 60	68 55	77 60	82 62	83 64	85 60	85 58	90 62	89 65	88 68	84.1 61.3	
BELTSVILLE PLT IND STA4	MAX MIN	93 75	90 71	89 70	88 58	80 60	77 62	80 56	82 54	86 60	90 67	87 62	89 62	78 55	80 57	86 61	81 65	85 84	89 67	89 67	83 55	77 56	69 64	79 60	83 64	85 62	87 60	86 64	90 70	90 65	88 68	84.7 62.4	
BELTSVILLE PLT IND STA5	MAX MIN	92 74	91 66	88 70	88 55	79 56	76 60	81 52	80 49	86 59	88 63	88 56	81 62	78 45	78 49	85 58	84 62	81 68	84 66	87 62	89 68	82 53	79 54	69 59	78 60	81 62	83 59	84 56	89 60	90 64	89 65	83.6 59.2	
BELTSVILLE PLT IND STA6	MAX MIN	93 76	91 71	90 71	88 59	79 62	76 56	80 54	80 59	86 67	90 62	87 63	78 63	79 54	85 54	85 55	82 62	84 61	86 62	91 62	82 68	78 53	82 56	78 61	80 63	84 65	85 61	86 60	90 63	91 60	89 68	83.9 61.7	
BENSON POLICE BRKS	MAX MIN	89 73	88 69	84 70	80 59	76 58	80 60	77 55	78 54	87 52	85 58	87 56	83 62	77 53	82 54	81 59	83 65	85 67	84 68	82 64	79 54	74 58	77 61	81 64	82 60	84 61	83 58	87 60	91 68	87 69	86 70	82.7 80.8	
BENTLEY SPRINGS	MAX MIN	90 71	89 67	86 68	80 53	74 51	80 56	78 50	88 49	87 54	83 65	89 68	75 60	76 49	80 48	82 51	78 56	85 62	84 65	86 67	80 62	75 50	69 57	75 62	80 62	81 62	84 57	84 57	88 61	90 68	86 67	86 67	82.1 59.2
BLACKWATER REFUGE	MAX MIN	88 76	92 70	90 72	82 67	76 58	76 63	80 60	82 56	84 68	86 71	85 70	87 65	77 55	80 52	82 58	80 68	84 65	84 68	86 70	79 71	78 63	78 60	80 63	84 66	85 61	85 60	86 59	88 66	89 74	88 74	83.1 65.1	
BRIGHTON DAM	MAX MIN	92 73	90 63	88 68	88 55	80 54	80 59	80 51	86 49	90 55	91 61	89 57	86 49	80 44	84 44	84 50	81 57	85 61	87 67	89 67	88 52	82 52	77 56	77 60	81 60	83 58	85 58	86 56	89 61	90 66	89 64	85.3 57.9	
BRIGHTWOOD DC	MAX MIN	94 72	92 75	92 73	88 64	81 64	79 63	83 59	81 60	87 64	90 70	89 65	78 56	80 57	84 59	84 66	81 69	83 71	87 69	88 71	83 60	78 62	69 63	78 65	80 68	81 66	87 65	85 68	90 72	89 69	87 71	84.4 65.9	
BROOKSIDE MANOR	MAX MIN	93 77	91 71	87 70	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59	78 59
CAMBRIDGE	MAX MIN	94 75	94 72	87 71	81 63	78 57	77 60	78 59	84 53	86 62	88 70	91 65	79 61	77 51	82 51	83 56	74 63	83 66	87 64	88 67	80 60	77 57	74 60	81 62	82 61	86 58	87 57	87 61	89 62	93 66	93 70	84.3 62.6	
CHARLOTTE HALL	MAX MIN	90 76	90 70	83 67	83 60	75 60	80 60	79 57	81 57	85 63	88 68	88 65	80 62	78 53	81 55	75 59	83 65	87 66	87 66	83 67	78 61	72 60	75 62	80 65	82 65	84 64	84 60	87 65	89 71	88 67	86 72	82.5 64.1	
CHELTENHAM	MAX MIN	92 76	91 70	92 71	85 61	80 59	80 60	81 56	84 54	88 60	88 65	88 62	78 63	79 50	84 50	83 57	76 63	85 65	88 65	90 69	83 68	78 58	76 60	79 61	81 64	82 64	86 61	85 60	88 62	89 70	93 66	91 68	84.4 62.5
CHESTERTOWN	MAX MIN	93 75	88 73	86 76	80 61	79 59	79 60	80 59	85 58	89 63	87 60	89 66	78 55	81 55	84 55	83 59	88 67	91 67	91 71	81 61	79 56	70 58	81 59	86 64	87 64	90 62	92 62	91 68	94 73	94 70	85.5 63.9		
CHEWSTOWN BRIDGEPORT	MAX MIN	90 69	88 68	88 69	81 54	78 50	82 53	82 49	87 51	91 56	83 65	89 61	76 59	78 46	84 52	83 59	85 63	91 68	87 67	86 66	79 66	77 50	68 54	77 59	80 66	82 60	85 61	86 60	90 67	87 66	86 66	83.7 59.7	
CLEAR SPRING	MAX MIN	91 71	89 68	86 71	80 53	78 51	88 50	85 52	87 51	91 55	91 60	87 59	81 51	79 48	81 54	84 52	87 60	90 64	91 68	88 64	77 51	77 52	77 62	79 66	82 62	80 65	86 64	88 64	91 68	90 69	87 66	84.8 60.2	
COLEMAN	MAX MIN	92 75	89 73	84 70	83 63	79 63	83 60	82 58	88 64	91 68	80 65	80 63	83 57	85 58	86 61	86 62	86 66	89 66	91 68	84 68	81 59	79 57	80 60	83 63	86 64	86 64	89 61	89 67	93 71	92 69	86 68	86.4 64.4	
COLLEGE PARK U OF M	MAX MIN	92 76	91 70	88 70	85 59	80 59	82 59	79 55	84 52	89 55	87 68	89 60	76 58	78 46	84 52	83 62	85 65	91 65	87 65	89 63	83 55	77 64	76 61	78 62	83 61	85 62	85 61	84 59	90 67				

DAILY TEMPERATURES

MARYLAND AND DELAWARE
AUGUST 1950

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	
FREDERICK POLICE BRKS	MAX MIN	94 72	87 70	90 69	88 56	81 60	84 61	84 53	86 56	91 59	89 62	90 65	89 61	80 50	84 48	85 53	82 61	81 65	88 67	87 69	84 67	82 53	78 55	77 59	81 65	84 65	86 65	86 60	88 65	90 69	89 68	87 65	85.5 61.7
FREDERICK WB AIRPORT	MAX MIN	95 73	92 70	88 71	90 59	81 57	83 59	81 51	83 53	84 60	85 69	91 90	90 64	80 47	88 49	83 54	86 62	86 67	89 68	90 71	85 69	82 54	78 57	72 61	80 66	82 66	86 63	88 61	89 66	89 69	88 67	86.3 62.5	
FROSTBURG	MAX MIN	85 64	82 65	77 57	72 52	69 51	78 52	80 49	84 47	83 54	78 58	82 60	74 57	75 47	79 44	78 51	86 59	89 61	84 64	81 61	76 43	74 50	77 60	78 64	82 61	86 62	86 58	84 57	86 63	79 64	81 66	79.8 56.9	
GERMANTOWN	MAX MIN	89 70	86 69	88 70	80 57	81 54	80 55	82 59	86 55	88 60	87 62	88 63	87 61	80 55	80 52	83 53	79 63	85 65	87 66	82 60	83 68	85 66	84 62	81 61	85 61	85 59	88 62	85 65	88 64	92 67	85 69	84.5 61.8	
GLENN DALE BELL STA	MAX MIN	92 74	90 69	87 69	85 56	80 56	81 59	82 52	85 57	89 66	89 60	89 61	78 48	84 47	84 52	80 61	84 62	86 63	90 69	86 66	81 56	76 57	74 61	79 63	82 65	86 63	86 60	89 63	92 67	92 66	85.0 60.9		
GRASONVILLE	MAX MIN	91 74	90 69	87 68	81 64	77 57	79 63	81 54	83 55	85 65	86 68	88 64	84 62	80 50	83 50	84 56	80 63	85 65	86 63	89 67	83 60	80 55	71 57	80 59	83 58	85 58	86 57	86 64	90 72	90 67	89 67	84.2 61.7	
GREAT FALLS	MAX MIN	93 65	89 73	89 70	83 59	80 58	87 57	85 55	86 55	87 61	88 61	91 62	86 60	82 53	81 50	85 51	79 62	87 66	88 66	84 68	78 66	73 57	77 60	82 62	84 65	86 63	87 62	88 66	89 69	88 65	84.8 61.7		
GREENBELT	MAX MIN	92 76	91 70	90 69	88 57	80 58	81 59	81 52	84 55	84 60	89 62	87 60	89 62	79 48	80 48	85 53	84 55	80 63	84 65	88 67	89 64	80 54	78 55	68 59	72 62	82 63	86 60	86 61	91 67	90 65	84.3 60.1		
HAGERSTOWN	MAX MIN	90 69	88 70	87 69	83 55	77 56	80 51	82 53	88 55	90 60	85 66	88 63	77 60	78 50	84 49	85 59	85 61	91 63	91 70	83 67	81 66	78 57	78 57	76 60	81 62	82 65	86 63	86 67	91 69	89 65	85 65	84.2 61.5	
HANCOCK FRUIT LAB	MAX MIN	93 66	90 67	86 62	85 49	80 49	83 50	84 48	87 49	88 52	90 57	84 57	88 60	77 43	79 43	85 50	87 54	92 64	90 66	87 68	84 63	81 44	78 52	73 58	81 63	86 60	88 61	88 60	92 63	87 66	85 64	84.4 57.2	
HUNTINGTOWN	MAX MIN	90 76	91 69	85 70	80 61	76 58	79 59	77 57	81 56	87 64	85 65	87 66	82 65	77 53	81 52	81 50	76 66	84 66	86 68	81 69	76 68	70 64	76 62	79 63	81 63	83 61	83 60	87 67	90 71	87 72	82.3 63.9		
KEEDYSVILLE	MAX MIN	97 70	91 68	95 69	85 55	81 52	86 53	85 50	92 51	94 53	87 64	93 59	79 50	85 47	88 46	86 54	89 62	93 66	90 69	88 66	87 59	80 59	73 59	78 58	83 65	83 66	88 65	87 65	92 67	90 69	88 65	87.1 60.6	
LA PLATA	MAX MIN	95 75	95 69	85 68	80 61	80 57	82 58	80 55	86 54	90 61	89 67	91 62	86 61	79 51	85 49	86 55	73 67	85 62	89 69	90 68	80 60	83 56	77 59	78 60	84 61	88 64	88 63	92 67	95 68	92 66	85.5 62.2		
LAUREL 3 W	MAX MIN	90 75	89 73	86 70	83 59	82 61	79 62	79 57	83 56	87 61	88 68	87 66	87 62	86 57	85 62	79 63	83 66	88 68	83 62	88 65	79 59	76 61	80 64	81 66	85 64	86 62	85 60	88 63	89 66	87 67	87 69	84.6 63.7	
LEONARDTOWN 4 SSW	MAX MIN	92 77	94 72	86 68	85 64	82 60	81 58	81 56	83 55	90 65	89 65	89 66	85 64	82 54	82 52	85 58	77 69	85 67	85 66	87 63	84 69	82 61	82 61	77 65	82 64	81 65	83 62	84 60	88 66	91 67	89 72	84.9 64.8	
LISBON	MAX MIN	90 72	89 68	88 69	87 55	86 55	76 60	81 53	89 50	86 56	91 65	88 62	76 60	84 52	85 52	84 58	86 66	89 62	89 62	81 61	77 51	74 52	77 57	81 63	83 63	88 59	88 57	91 62	89 66	90 66	84.5 59.7		
MIDDLE RIVER	MAX MIN	91 75	85 71	87 71	79 62	81 63	79 58	81 57	83 59	86 61	88 68	88 64	79 64	81 57	85 61	82 66	82 68	88 69	89 68	82 67	82 59	75 60	79 61	81 66	81 67	86 65	85 65	88 71	92 70	89 71	84.0 64.8		
MILLINGTON	MAX MIN	93 75	92 72	85 73	79 64	77 58	77 56	78 51	84 56	88 61	87 65	90 63	82 59	82 50	86 59	80 64	86 66	90 66	90 66	82 70	79 55	70 55	81 59	85 62	85 62	90 58	91 51	93 66	96 62	95 69	93 68	85.3 62.8	
NATIONAL ARBORETUM DC	MAX MIN	93 76	92 70	88 60	86 64	85 62	83 55	83 54	87 62	90 67	90 64	89 63	89 60	81 50	85 50	83 58	85 65	89 65	92 65	92 68	83 56	78 57	76 60	82 62	84 64	87 62	87 60	91 66	91 65	91 68	86.6 62.7		
NEW GERMANY	MAX MIN	82 57	82 64	79 52	72 44	68 45	66 48	73 44	76 40	80 46	80 49	74 55	77 53	64 41	69 37	77 43	82 53	84 55	82 57	76 58	71 39	72 43	73 51	72 57	76 53	81 52	83 51	81 52	82 53	75 61	76.3 50.5		
OAKLAND	MAX MIN	82 64	80 62	75 52	70 44	68 45	73 48	77 44	80 40	81 46	76 55	70 55	71 54	78 44	77 36	83 55	86 56	83 56	82 61	73 58	72 46	75 40	78 46	83 52	83 52	83 52	83 52	82 50	79 60	83 59	78.2 52.0		
OCEAN CITY	MAX MIN	80 69	87 70	86 69	82 63	83 62	78 63	79 58	81 67	85 70	88 72	88 68	80 59	82 60	84 63	82 50	77 58	85 63	87 68	87 72	78 71	84 65	81 64	86 65	82 71	86 69	85 64	88 66	87 73	86 72	83.0 66.8		
OWINGS FERRY LANDING	MAX MIN	93 75	91 71	88 70	80 60	78 58	81 56	77 56	83 56	87 63	85 68	89 65	81 61	80 53	84 52	83 59	76 67	86 66	86 66	87 69	82 59	78 59	69 58	78 59	80 64	82 63	84 62	85 60	88 66	92 67	88 71	83.6 63.3	
OXFORD	MAX MIN	88 77	89 74	83 71	77 67	76 64	75 61	79 59	83 57	83 61	84 69	84 65	75 65	79 59	79 50	78 66	80 65	81 65	85 67	85 69	78 62	75 60	78 62	79 64	81 64	81 64	85 63	89 62	85 61	85 66	81.2 68.1		
PICARDY	MAX MIN	89 67	84 70	83 61	76 51	83 53	81 51	83 52	85 52	88 56	83 63	86 61	76 61	77 48	82 48	86 53	90 59	86 62	85 66	79 64	76 41	73 56	78 60	79 65	85 63	87 62	86 61	90 66	85 67	83 66	82.8 59.3		
PIKESVILLE	MAX MIN	89 83	86 72	86 69	85 59	78 53	77 50	77 56	79 58	85 65	87 59	87 60	87 57	76 53	80 58	80 58	81 62	83 65	87 67	88 64	88 54	75 56	78 56	76 63	80 60	82 62	82 60	90 66	90 66	88 67	83.4 62.2		
POCOMOKE CITY	MAX MIN	97 74	94 72	88 66	83 58	79 59	80 60	80 54	85 61	88 69	93 67	80 67	83 54	85 51	88 56	85 67	80 63	85 63	88 66	86 63	81 62	80 59	82 64	81 62	86 61	86 59	86 57	91 61	70 69	72	84.5 63.5		
PRESTON	MAX MIN						80 58	78 59	83 54	86 63	86 68	89 66	87 63	80 54	83 51	84 56	81 62	86 64	90 66	89 71	88 59	83 57											

DAILY TEMPERATURES

Table 5-Continued

MARYLAND AND DELAWARE
AUGUST 1980

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 MIN	82 65	79 60	72 50	70 43	67 44	73 46	75 44	80 41	80 46	78 58	80 55	69 48	72 44	77 39	78 49	83 57	85 57	82 57	77 60	72 52	71 42	74 47	78 55	78 55	85 53	83 55	82 53	82 60	78 58	82 60	83 53	77.6 51.8
SNOW HILL	MAX MIN	91 73	91 69	85 70	82 64	79 56	77 58	79 51	81 56	84 65	86 67	88 66	86 52	79 49	82 53	82 63	78 65	82 60	86 69	86 71	83 60	77 58	79 68	80 76	78 83	80 86	81 81	82 84	87 91	91 90	90 90	83.2 61.7	
SOLOMONS	MAX MIN	90 77	92 72	85 74	81 67	78 66	79 65	79 63	81 64	88 67	87 72	88 69	81 66	79 62	83 61	76 64	87 70	82 70	87 73	82 70	79 65	76 63	79 67	83 69	86 69	86 67	84 67	83 69	71 73	88 72	90 74	88 68	83.7 68.3
TAKOMA PARK MISS AVE	MAX MIN	90 75	91 71	88 81	81 59	76 60	82 61	85 55	90 55	87 66	88 66	79 62	78 58	84 51	85 56	82 63	84 62	89 66	90 68	80 56	78 58	68 68	78 71	80 84	82 81	86 64	83 66	86 63	86 61	90 66	91 68	88 66	84.0 62.9
TOKOLOWAY	MAX MIN	82 58	84 60	84 63	77 48	78 49	84 52	84 50	88 58	90 54	89 56	86 59	76 46	80 45	80 54	84 59	86 63	91 65	89 64	85 62	82 55	78 55	76 62	73 80	80 83	86 86	87 81	88 61	89 63	89 64	86 64	83.6 57.9	
TOWSON	MAX MIN	94 73	94 87	87 69	88 56	82 54	82 58	80 51	85 51	85 59	84 64	88 59	88 60	79 49	83 47	85 52	82 61	85 64	86 65	89 68	84 66	82 51	77 53	78 57	82 62	82 65	85 58	85 57	91 66	93 69	88 67	88 66	85.2 60.1
UNIONVILLE	MAX MIN	92 73	88 66	89 70	81 54	77 52	83 55	79 47	87 49	90 55	86 57	89 61	78 43	80 44	86 50	84 59	89 65	89 65	88 69	83 79	68 50	74 53	74 59	81 64	84 83	87 84	89 60	90 66	90 69	87 68	88 66	84.5 59.5	
U S SOLDIERS HOME D C	MAX MIN	92 68	90 71	91 71	91 60	80 61	76 63	82 56	80 56	84 62	88 64	87 64	88 55	78 56	80 56	84 60	83 65	81 68	84 66	88 68	88 68	89 56	77 69	69 60	78 64	81 81	83 84	85 63	87 66	89 70	91 67	89 69	84.3 63.7
VIENNA	MAX MIN	89 77	94 72	85 71	80 65	78 59	77 60	79 58	82 55	84 66	86 70	87 69	85 65	80 55	83 51	82 58	77 67	86 66	88 66	88 69	81 70	76 60	80 61	79 63	85 66	87 61	87 59	87 65	88 74	90 70	92 74	89 64	83.9 64.5
VIIERS MILL	MAX MIN	89 74	89 86	87 71	82 66	77 55	82 57	80 52	85 51	88 57	85 64	85 63	79 49	85 47	81 50	81 61	83 67	87 69	87 87	77 68	68 55	75 59	68 62	77 64	80 82	81 81	82 80	85 64	89 68	89 69	87 65	83.1 60.9	
WALDORF POLICE BRKS	MAX MIN	93 72	94 69	88 63	87 61	81 57	82 56	82 54	86 51	91 59	92 67	92 62	91 48	81 48	85 55	85 66	80 65	85 63	88 69	91 68	90 63	82 55	80 60	78 62	83 64	81 60	87 58	87 60	92 65	94 66	91 68	86.8 61.3	
WASHINGTON WB CITY DC	MAX MIN	91 78	90 74	88 71	80 64	77 64	82 64	83 60	85 61	90 67	88 69	88 66	79 63	80 57	86 56	83 70	81 71	86 71	88 71	90 69	84 61	79 61	73 64	79 66	83 66	85 69	88 67	91 71	91 72	90 70	85.0 67.0		
WATERLOO POLICE BRKS	MAX MIN	92 73	91 71	88 70	89 58	84 60	81 59	78 56	88 53	88 61	89 66	88 63	77 62	84 55	84 52	83 59	85 64	87 64	89 65	87 68	82 58	77 53	73 62	81 63	82 63	86 63	82 58	90 63	91 69	91 68	88 68	85.0 61.7	
WEST LANHAM HILLS	MAX MIN	91 76	91 69	89 71	83 58	79 58	82 59	83 55	85 54	89 60	88 70	89 62	79 62	80 49	85 49	84 56	82 64	84 65	88 68	90 66	88 56	79 57	69 60	89 63	83 66	84 62	86 62	85 60	91 60	92 70	90 66	85.1 61.9	
WESTERN PORT	MAX MIN	89 66	88 68	82 59	80 48	76 50	84 51	87 49	91 47	89 53	85 62	90 59	85 60	79 48	83 44	81 51	93 61	95 60	93 63	85 65	83 45	83 52	80 65	85 63	87 63	92 63	89 62	91 61	85 65	85 65	86.1 58.0		
WESTMINSTER	MAX MIN	91 71	88 68	87 69	83 56	73 53	74 57	78 52	85 57	89 61	88 59	87 60	75 57	76 48	83 55	84 60	81 65	85 66	87 68	80 68	77 51	75 54	76 58	80 65	82 65	84 66	85 66	85 62	90 66	90 68	86 67	83.0 61.0	
WHALEYVILLE	MAX MIN	90 73	89 72	86 71	81 64	78 54	78 54	75 59	81 49	85 57	85 60	88 68	86 50	79 46	83 52	82 64	76 64	84 60	84 67	87 65	86 56	81 56	82 56	86 64	76 56	81 54	83 56	83 55	87 59	91 69	90 67	83.8 60.5	
WHITE HALL	MAX MIN	82 66	84 62	84 57	82 51	72 49	71 51	77 47	80 46	78 50	80 51	68 54	77 48	74 44	84 43	76 46	79 52	77 62	77 57	80 62	73 56	67 47	75 47	81 56	74 57	79 58	81 56	82 53	89 58	89 66	83 64	77.1 54.3	
WOODSTOCK COLLEGE	MAX MIN	92 71	93 66	89 66	86 55	80 54	82 53	80 49	85 49	91 49	87 60	89 58	77 45	81 46	86 52	82 57	85 64	87 60	90 65	89 50	81 66	78 51	76 56	81 60	85 61	88 58	87 56	90 61	90 66	86 65	89 65	85.4 57.9	
DELAWARE																																	
BRIDGEVILLE	MAX MIN	92 74	89 69	86 70	80 64	76 57	76 55	77 56	81 53	85 59	86 68	88 63	77 62	80 51	83 48	83 53	75 66	87 62	87 63	87 64	88 57	77 56	75 59	80 63	77 62	82 59	87 57	87 55	88 63	91 78	90 71	89 68	83.4 61.5
DELAWARE CITY REEDY PT	MAX MIN	90 72	80 70	88 68	84 60	79 58	76 61	78 59	82 58	83 63	84 66	88 65	79 64	81 57	83 53	82 58	82 63	80 62	81 66	79 67	76 59	80 58	79 62	80 63	81 61	82 59	81 54	83 60	90 72	87 69	88 68	82.4 62.9	
DOVER	MAX MIN	93 75	92 73	84 71	79 64	81 63	78 57	79 59	82 56	86 61	86 67	89 65	85 61	83 54	85 56	84 62	84 63	85 66	83 64	86 72	80 55	78 55	80 61	79 62	81 60							83.6 62.6	
GEORGETOWN	MAX MIN	94 75	89 71	85 71	79 64	77 56	77 58	78 51	84 60	88 68	87 67	90 64	77 50	79 47	84 52	86 67	75 64	89 65	89 67	89 72	81 57	78 55	77 60	80 64	84 59	87 54	88 55	88 62	93 71	95 68	95 71	93 68	84.7 62.0
LEWES	MAX MIN	92 75	81 72	87 71	76 64	79 57	74 63	81 51	86 61	84 61	87 68	87 63	74 67	76 54	80 49	82 56	75 64	83 63	82 64	85 69	79 72	74 53	76 56	78 63	76 65	82 58	82 56	88 60	92 72	86 69	90 71	81.3 62.5	
MILFORD	MAX MIN	94 77	90 73	84 72	82 63	79 52	82 57	83 59	88 53	88 60	87 68	90 65	82 64	84 50	87 51	86 65	82 61	88 65	91 66	88 54	81 55	75 64	82 62	85 64	88 65	88 58	92 56	94 72	92 70	81 66	86.2 62.3		
MILLSBORO	MAX MIN	92 74	86 74	85 72	80 64	77 56	75 57	76 49	81 58	88 60	87 68	90 66	82 50	80 47	84 53	86 59	79 65	85 62	85 65	88 71	78 55	79 55	83 59	80 64	82 56	84 55	85 62	92 71	94 69	94 73	84.2 61.5		
NEWARK COLLEGE FARM	MAX MIN	90 72	87 69	79 69	77 61	77 56	81 62	78 55	84 57	88 65	84 61	89 62	79 52	79 52	83 53	86 58	86 60	87 62	87 64	80 68	78 50	72 46	80 58	83 62	84 63	89 57	86 57	91 63	94 72	90 69	83.9 60.6		
SMYRNA	MAX MIN	91 75	82 72	82 72	80 64	77 57	77 56	78 53	82 61	87 68	87 66	78 66	79 54	82 53	84 63	79 64	85 66	85 66	81 71	76 54	71 55	79 55	80 67	87 59	85 59	83 57	83 67	90 70	91 69	81 68	83.0 63.1		
WILMINGTON WB																																	

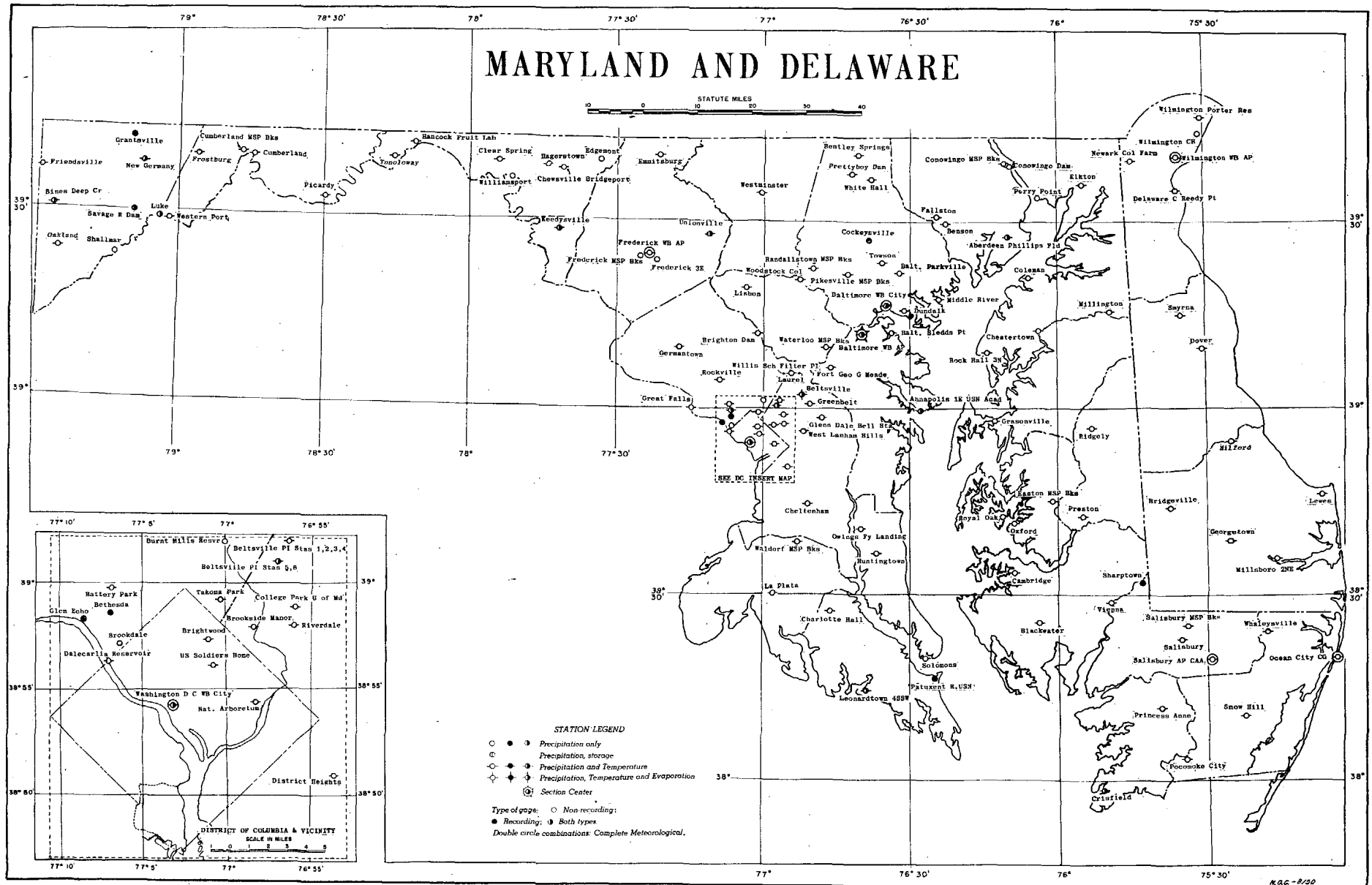
STATION INDEX

MARYLAND AND DELAWARE
AUGUST 1960

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables	Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp.	Precip.	Observer	Refer to tables
DELAWARE																					
BRIDGEVILLE	1330	SUSSEX		1 38 44 75 38	45	50	SP	W. M. RAY	2 3 5 7		GREY FALLS	3855	MONTGOMERY		7 39 00 77 15	200	50	SA	U. S. ENGINEERS	2 3 5	
DELAWARE CITY REEDY PT	2625	NEW CASTLE		1 38 44 75 38	45	40	SP	J. S. HADEN	2 3 5 7		CHERRYBOLT	3860	PRINCE GEORGE		7 39 01 76 52	200	50	SA	WILLIAM E. KLEIN	2 3 5	
DOVER	2730	KENT		1 38 44 75 38	45	40	SP	F. J. BOWERY	2 3 5 7		GROSVENOR LAKE	3930	MONTGOMERY		7 39 01 77 07	330	60	SA	A. F. MAGNUM	2 3 5	
GEORGETOWN	3570	SUSSEX		1 38 39 75 27	50	60	SP	E. F. TUBER	2 3 5		HAGERSTOWN	3975	WASHINGTON		7 39 05 77 44	460	60	SA	CHARLES S. KUMMA	2 3 5	
LEWES	5230	SUSSEX		1 38 46 75 08	10	60	SP	OTTO F. VOGL	2 3 5 7		HARCOCK FRUIT LAB	4030	WASHINGTON		7 39 42 78 11	438	50	SA	CHARLES C. DUMBAR	2 3 5	
MILFORD	5915	SUSSEX		1 38 55 75 26	10	50	SP	JOHN LOPEZ	2 3 5		HUNTINGTON	4485	CALVERT		1 38 37 76 37	160	60	SP	ELMER O. BOWEN	2 3 5	
WILLIAMSBURG	6020	SUSSEX		1 38 55 75 19	20	60	SP	P. C. TOLENEED	2 3 5		LEONARDVILLE	4780	WASHINGTON		7 39 28 77 42	420	60	SP	TRAVIS D. KROGE	2 3 5	
NEWARK COLLEGE FARM	6410	NEW CASTLE		1 38 39 75 46	110	50	SP	FRED COLLINS	2 3 5 7		5080 CHARLES	5080	CHARLES		7 38 32 76 58	190	50	SP	MILTON M. BOWERS	2 3 5	
SETHWA	6510	KENT		1 38 15 75 36	45	50	SP	C. M. EWING	2 3 5		LAUREL 3	5111	PRINCE GEORGE		6 39 06 76 54	400	50	SP	ROBERT CRAVER	2 3 5	
WILMINGTON WB NEW CASTLE	6585	NEW CASTLE		1 38 40 75 36	72	MID	MID U S WEATHER BUREAU	2 3 4 5 7		LEONARDTOWN ASSEW	5200	ST. MARYS		7 38 15 76 39	30	50	SP	ROBERT T. FICKES	2 3 5		
WILMINGTON CITY HALL	9600	NEW CASTLE		1 38 45 75 33	99	MID	SP STREET DEPARTMENT	3		LISEBON	5502	HOWARD		6 39 20 77 04	585	60	SP	AUGUST E. SIMA	2 3 5		
WILMINGTON PORTER RES	9605	NEW CASTLE		1 38 46 75 32	260	MID	MID WATER DEPARTMENT	2 3 5 7		LURE	5530	ALLEGANY		7 38 29 78 03	950	50	SA	J. G. PATRICK	3 4		
DISTRICT OF COLUMBIA																					
BRIGHTWOOD	1135			7 38 57 77 01	260	8A	SP	RENJ. C. CRUCKSHAWES	2 3 5		MIDDLE RIVER	5916	BALTIMORE		1 39 18 76 24	15	60	SP	LEROY C. KEINSE	2 3 5	
DALCARRIA RESERVOIR	2325			7 38 56 77 07	146	30	SP	JAMES L. KERRICK	2 3 5		MILLINGTON	5985	KENT		1 38 15 75 50	27	85	SP	HERRY L. HIGMAN	2 3 5	
NATIONAL ANSORETUM	6330			7 38 56 76 58	230	7A	7A R. C. PRATT	2 3 5		NEW GERRARD	6408	GARRETT		1 39 33 76 04	2400	50	SA	MATTHEW E. MARTIN	2 3 5		
S. SOLIDERS HOME	9035			7 38 56 77 01	230	7A	7A R. C. PRATT	2 3 5		OAKLAND	6620	GARRETT		3 39 24 79 24	2420	50	SP	R. E. WEBER	2 3 5		
WASHINGTON WB CITY	9290			7 38 54 77 03	72	MID	MID U S WEATHER BUREAU	2 3 4 5 7		OCCAN CITY	6665	WORCESTER		2 38 29 75 03	17	MID	MID U S COAST GUARD	2 3 5			
MARYLAND																					
ABERDEEN PHILLIPS FLD	0015	HARFORD		1 39 28 76 10	62	MID	MID U S AIR FORCE	2 3 4 5 7		OWINGS PERRY LANDING	6770	CALVERT		1 38 41 76 41	130	70	TP	THOMAS J. BOORNE	2 3 5		
ANAPOLIS U S NAVAL ACY	0185	ANN ARUNDEL		1 38 58 76 29	40	MID	MID U S NAVY	2 3 4 5 7		OWING	6785	TALBOT		1 38 42 76 10	10	50	SP	HENRY WILCOX	2 3 5		
BALTIMORE BLEDES POINT	0480			1 39 12 76 34	135	50	SP	DAVIDSON CHEMICAL CO	2 3 5		PATUXENT RIVER	6815	ST. MARYS		1 38 17 76 24	74	MID	U S NAVAL AIR STA	3 4		
BALTIMORE WB AIRPORT	0485	BALTIMORE		1 39 15 76 32	18	MID	MID U S WEATHER BUREAU	2 3 4 5		PERRY POINT	6820	CALVERT		1 39 33 76 04	40	MID	SP	W. HENDRICKS	2 3 5		
BALTIMORE WB CITY	0470			1 39 17 76 37	14	MID	MID U S WEATHER BUREAU	2 3 4 5 7		PICARDY	7010	ALLEGANY		3 39 27 78 30	1030	60	SP	OSCAR R. DAY	2 3 5		
BALTIMORE PARKVILLE	0475	BALTIMORE		1 39 23 76 32	305	50	SP	CHARLES B. CONNER	2 3 5		PIKEVILLE POLICE BAR.	7015	BALTIMORE		5 39 22 76 43	485	50	SP	MD STATE POLICE	2 3 5	
BATTERY PARK	0565	MONTGOMERY		7 39 00 77 07	338	60	SP	RAY E. LINDLEY	CLOSED 7/50		PRESTON	7140	WORCESTER		1 38 04 75 34	18	60	SP	RAYMOND PHILLIPS	2 3 5	
BELTSVILLE PLY IND STA 1	0700	PRINCE GEORGE		7 39 02 76 53	120	8A	SA	J. S. HADEN	2 3 4 5 6		PRESTON	7310	CAROLINE		1 38 43 75 55	48	50	SP	MRS ISABEL R. FOOD	2 3 5	
BELTSVILLE PLY IND STA 2	0701	PRINCE GEORGE		7 39 02 76 56	150	8A	SA	R. P. SEVY	2 3 5		PRETTY BOY DAM	7315	BALTIMORE		3 39 28 76 42	790	50	SP	C. W. HENDRICKS	2 3 5	
BELTSVILLE PLY IND STA 3	0702	PRINCE GEORGE		7 39 02 76 56	136	8A	SA	R. P. SEVY	2 3 5		PRINCES ANNE	7330	BOWENSET		1 38 12 75 40	17	50	SP	GLENN R. BILLINGER	2 3 5	
BELTSVILLE PLY IND STA 4	0703	PRINCE GEORGE		7 39 02 76 56	200	8A	SA	R. P. SEVY	2 3 5		RANDALLTOWN POL. BAR.	7435	BALTIMORE		5 39 23 76 50	825	50	SP	MD STATE POLICE	2 3 5	
BELTSVILLE PLY IND STA 5	0704	PRINCE GEORGE		7 39 02 76 56	265	8A	SA	R. P. SEVY	2 3 5		RIDGELY	7575	CAROLINE		1 38 57 75 53	67	60	SP	J. K. SNOWBERGER	2 3 5	
BELTSVILLE PLY IND STA 6	0705	PRINCE GEORGE		7 39 01 76 57	100	8A	SA	R. P. SEVY	2 3 5		RIVERDALE	7615	PRINCE GEORGE		7 38 56 76 58	45	60	SP	R. T. ZACH	2 3 5	
BELTSVILLE PLY IND STA 7	0706	PRINCE GEORGE		7 39 01 76 57	350	8A	SA	R. P. SEVY	2 3 5		ROCK HALL	7700	KENT		1 39 11 76 14	-	60	SP	R. L. EDEKRE	2 3 5	
BLENDS POLICE BARRACKS	0732	HARFORD		1 39 30 76 32	365	50	SP	MD STATE POLICE	2 3 5 7		ROCKVILLE	7705	MONTGOMERY		7 39 05 77 08	440	50	SP	MONTGOMERY CO POL.	2 3 5	
BENTLEY SPRINGS	0737	BALTIMORE		1 39 41 76 41	730	50	SP	CARL PITTINGER	2 3 5 7		ROYAL OAK	7808	TALBOT		1 39 43 76 16	10	50	SP	J. L. SWANE, JR.	2 3 5	
BETHESDA	0785	MONTGOMERY		7 38 58 77 07	220	MID	U S ENGINEERS	2 3 4		SALISBURY	8000	WICOMICO		1 38 22 75 31	10	40	SP	CITY OF SALISBURY	2 3 5		
BLACKWATER REFUGE	0915	DORCHESTER		1 38 26 76 06	5	40	SP	MAT. WILLIAMS REF	2 3 5		SALISBURY POLICE BARR.	8003	WICOMICO		1 38 25 75 34	42	50	SP	MD STATE POLICE	2 3 5	
BRIGHTON DAM	1125	MONTGOMERY		7 39 01 77 02	350	50	SP	FRED R. GILPIN	2 3 5 7		SALISBURY MUNIC CHA AP	8005	WICOMICO		1 38 25 75 34	42	50	SP	MID CIVIL AERO ADM	2 3 5	
BROOKDALE	1170	MONTGOMERY		7 38 57 77 06	260	70	SP	FRANCIS DASHIELL	3		SAVAGE RIVER DAM	8065	GARRETT		7 39 30 79 08	1460	50	SA	U S ENGINEERS	3 4	
BROOKSIDE MANOR	1180	PRINCE GEORGE		7 38 58 76 58	50	60	SP	BALPH HIGGS	2 3 5		SHARPSTON	8210	WICOMICO		1 38 33 75 43	10	MID	WALTER C. MANN	3 4		
BUMBY HILLS RESERVOIR	1278	MONTGOMERY		7 39 02 77 00	220	8A	SA	J. M. JESTER	2 3 5		SINCE DEEP CREEK	8315	GARRETT		10 39 30 79 25	2030	MID	MD C. S. MAC MURRAY	2 3 5		
CARRINGTON	1385	DORCHESTER		1 38 34 76 09	15	60	SP	ABCT HADING	2 3 5 7		SNOW HILL	8380	WORCESTER		1 38 11 75 23	20	70	TP	J. EDWARD ADAMS	2 3 5	
CHARLOTTE HALL	1685	ST. MARYS		6 38 26 76 44	107	60	SP	J. S. HADEN	2 3 5 7		SOLONOMA	8405	CALVERT		1 38 19 76 27	20	60	SP	CHESTERPAKE BLO. LAB	2 3 5	
CHARLESTOWN	1710	PRINCE GEORGE		6 38 44 76 51	230	8A	SA	U S MAGNETIC OBS	2 3 5 7		TAKOMA PARK MISS AVE	8725	MONTGOMERY		7 38 56 77 02	230	60	SP	O. L. HARVEY	2 3 5	
CHESTERTOWN	1750	KENT		1 39 13 76 04	35	11P	11P T. W. ELIASON, JR.	2 3 5 7		TONGOLAW	8855	WASHINGTON		7 39 40 78 15	550	50	SP	J. H. CLINGENBER	2 3 5		
CHESTERTOWN BRIDGEPORT	1790	WASHINGTON		7 39 38 77 41	580	85	SS	D. PAUL OSWALD	2 3 5 7		TOPEKA	8877	BALTIMORE		5 39 24 76 36	415	40	SP	BALTIMORE CO POLICE	2 3 5	
CLEAR SPRING	1805	WASHINGTON		7 39 40 77 54	360	50	SP	MRS. L. A. CORNELL	2 3 5 7		UNIONVILLE	8930	PREFRICK		7 39 28 77 11	450	60	SP	G. V. VON RIFF, JR.	2 3 5	
COCKEYSVILLE	1860	BALTIMORE		1 39 21 76 07	80	60	SP	FRANK TOST	2 3 5		UNIONVILLE	9140	DORCHESTER		3 39 29 75 50	12	80	SP	EASTERN S PUB SER CO	2 3 5	
COLUMBIA	1890	KENT		1 39 21 76 07	80	60	SP	W. B. HARRIS	2 3 5		WALDORF POLICE BARRACK	9195	CHARLES		7 38 39 76 53	210	50	SP	MD STATE POLICE	2 3 5	
COLLAGE PARK UNIV OF MD	1905	PRINCE GEORGE		7 38 59 76 56	95	50	SP	JOSEPH J. HIGGINS	2 3 5		WATERLOO POLICE BARRACK	9314	HOWARD		5 39 10 76 47	230	50	SP	MD STATE POLICE	2 3 5	
COLLAGE PARK SCS	2000	MONTGOMERY		7 39 03 76 57	309	MID	SCS		3 4		WEST LANHAM HILLS	9400	PRINCE GEORGE		7 38 57 76 53	165	60	SP	LILBURN R. SHAMON	2 3 5	
CONINGWOOD DAM	2060	HARFORD		7 39 39 76 10	40	MID	MID SUBSQUERRANA ELEK CO	2 3 5 7		WESTERN PORT	9405	ALLEGANY		7 39 29 79 02	1000	60	SP	NORRIS BRUCE	2 3 5		
CONINGWOOD POLICE BARRAC	2205	HARFORD		7 39 39 76 11	195	60	SP	MD STATE POLICE	2 3 5 7		WESTMINSTER	9435	CARROLL		1 38 35 77 00	770	50	SP	R. J. MATHIAS	2 3 5	
CRISFIELD	2205	POWERSET		1 37 56 75 51	5	50	SP	G. C. ADAMS, JR.	2 3 5 7		WHALESVILLE	9497	WORCESTER		1 38 24 75 18	32	50	SP	R. E. WINBROW	2 3 5	
CUMBERLAND	2280	ALLEGANY		7 39 39 78 45	623	60	SP	R. R. GOLDEN	2 3 5 7		WHITE HALL	9507	BALTIMORE		1 39 37 76 38	330	MID	SP	BLAINE MC COLLUM	2 3 5	
CUMBERLAND POLICE BARRA	2285	ALLEGANY		7 39 39 78 49	880	50	SP	MD STATE POLICE	2 3 5		WILLIAMSPORT	9570	WASHINGTON		7 39 37 77 51	360	60	SP	R. C. WILLSON	3	
DISTRICT HEIGHTS	2585	PRINCE GEORGE		6 38 51 76 54	272	70	SP	P. KOHLER	2 3 5 7		WILLIS SCHOOL FILTR PL	9579	PRINCE GEORGE		6 39 06 76 54	400	50	SP	SES LAUREL 3 W	2 3 5	
DUNDALK	2660	BALTIMORE		1 39 16 76 31	28	60	SP	FRANK TOST	2 3 5 7		WOODSTOCK COLLEGE	9750	BALTIMORE		1 39 20 76 53	415	60	SP	WOODSTOCK COLLEGE	2 3 5	
EASTON POLICE BARRACKS	2700	TALBOT		1 38 46 76 01	40	50	SP	MD STATE POLICE	2 3 5		NEW STATIONS										
EDGEMONT	2770	WASHINGTON		7 39 40 77 33	920	8A	SA	LEX O. HARRIS	3		ISRAELMAR	9191	GARRETT		10 39 23 79 12	1700	50	SA	CLARENCE D. KIMOLK	3	
ELETON	2860	CECIL		1 39 36 75 50	28	60	SP	H. W. BOOCHELLIN	2 3 5 7		SALISBURY U.S.G.S.	9007	WICOMICO		1 38 22 75 35	30	9A	SA	U.S.G.S. CAROL SURVEY	2 3 5	
EMERTSBURG	2905	FREDERICK		7 39 41 77 21	720	40	SP	MT ST MARYS SEMINAR	2 3 5		VIRN MILL	9187	MONTGOMERY		7 39 03 77 05	320	60	SP	JAMES L. CARR	2 3 5	
FALLSTON	3050	HARFORD		1 39 31 76 23	450	60	SP	FRANK TOST	2 3 5 7		BELTSVILLE SCS R-1	9714	MONTGOMERY		7 39 03 76 57	309	50	MID	SOIL CONSERV. SERV.	3 4	
FRANKFORD	3230	ANN ARUNDEL		6 39 07 76 46	195	MID	60 P D S ARMY	2 3 5 7													
FREDERICK POLICE BARRAC	3348	FREDERICK		7 39 25 77 26	380	50	SP	MD STATE POLICE	2 3 5 7												

MARYLAND AND DELAWARE

STATUTE MILES
0 10 20 30 40



K.G.C.-2/20