

U. S. DEPARTMENT OF COMMERCE

CHARLES SAWYER, Secretary

WEATHER BUREAU

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# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

JUNE 1950

Volume LIV No. 6



## MARYLAND AND DELAWARE - JUNE 1950

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### WEATHER SUMMARY

Although precipitation totals for this June averaged below normal, there were areas in Maryland-Delaware Section where above normal totals occurred. Mean temperatures averaged close to the June normal. The number of thunderstorms experienced was near the usual allotment, but cloudiness was somewhat below normal and, as a consequence, the monthly sunshine was high when compared with the same month of previous years. The average speed of air movement across the region was slightly below normal.

As is to be expected in the warmer months of the year, practically all of the worthwhile rains came out of characteristic summertime shower activities. Twenty-four hour rainfall amounts in excess of one inch were reported by many stations on the 1st, 4th, 10th, 11th, 14th, 19th, 21st, 25th or 29th, with a preponderance on the 11th or 14th.

The portions of the two-state area which indicated heavy rainfall were rather limited. They were the southeastern portion of Montgomery County, the extreme northern portion of Prince Georges County and the extreme southern portion of Howard County in Maryland, and in the western portion of Sussex County of Delaware. Rainfall was below normal by more than one inch in most of the area near and east of the upper Chesapeake Bay, in southern Maryland, and in western Maryland from Frederick to Allegheny County. Precipitation shortages were most pronounced, that is, two or more inches below normal, in portions of Worcester, Wicomico, Charles, Prince Georges, Calvert, Harford, Cecil, Frederick, Washington and Allegheny County. However, distribution of the rainfall through the month was very good. This left only most of Delaware and central Maryland as the only areas where the month's rainfall departed from normal by less than one inch.

As the mean temperature of Maryland and Delaware averaged near normal, the variation in most of the district was less than one degree. The average for Maryland and the District of Columbia was exactly normal, but Delaware figures averaged more than one degree below. Only a few widely scattered stations had averages as much as one degree above normal. Temperatures were more than one degree below normal in the northern half of Delaware, in most of Garrett and Allegheny Counties, and in a narrow belt from northern Maryland down over the upper and central portions of the Chesapeake Bay sections of Maryland.

There were no unusually warm or cool periods during the month which started out moderately warm. The coolest weather at many stations came on the 4th-5th, but other cool periods were near the 12th-13th and near the 18th. Lowest temperatures of the month were generally in the forties, but ranging down through the thirties at most stations from Hancock westward, and remaining up in the fifty to fifty-five degree range at some points in the immediate vicinity of the bay and ocean. The greatest departures from normal were warm periods which extended from the 6th through the 10th and from the 23rd through the 27th, while temperatures were generally slightly subnormal from the 12th through the 20th and near the 28th-29th. The month's warmest weather came from the 24th through the 27th. Although highest temperatures on those dates failed to reach the nineties at a few stations in the immediate vicinity of the larger water surfaces, the great bulk of the maxima readings climbed into the 90 to 95 degree bracket on one to four of those days.

At the beginning of the month, soil moisture conditions were good from the excessive rains of May. The sunny, dry weather permitted the acceleration of farm work which had been delayed. Cultivation of the corn crop, harvesting small grains, hay, and early truck crops, and taking measures to combat threat of damages from disease and insects were the main farm operations. Abundant sunshine hastening the ripening of crops. The dry weather permitted effective control of insects and diseases. By the end of the month, areas where rainfall amounts had been substantially below normal had become so dry that crop growth was retarded and quantity and quality of production was being affected.---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  
JUNE 1950

| Station                                    | Wind direction |                                       | Wind speed<br>m. p. h. |                 |                                 |                         | Relative humidity averages -<br>percent |               |               |               | Number of days with precipitation |       |       |       |         |                 |       | Percent of<br>possible<br>sunshine | Average<br>sky cover<br>sunrise to sunset | Degree days<br>65° base |
|--------------------------------------------|----------------|---------------------------------------|------------------------|-----------------|---------------------------------|-------------------------|-----------------------------------------|---------------|---------------|---------------|-----------------------------------|-------|-------|-------|---------|-----------------|-------|------------------------------------|-------------------------------------------|-------------------------|
|                                            | Prevailing     | Percent of<br>time from<br>prevailing | Average                | Fastest<br>mile | Direction<br>of<br>fastest mile | Date of<br>fastest mile | 1:30 a<br>EST                           | 7:30 a<br>EST | 1:30 p<br>EST | 7:30 p<br>EST | Trace                             | 01-09 | 10-49 | 50-99 | 100-199 | 200<br>and over | Total |                                    |                                           |                         |
| MARYLAND<br>ABERDEEN PHILLIPS FIELD        | -              | -                                     | -                      | -               | -                               | -                       | 92                                      | 84            | 66            | 75            | -                                 | -     | -     | -     | -       | -               | -     | -                                  | -                                         | -                       |
| ANNAPOLIS USN ACADEMY                      | SSE            | 16                                    | 8.9                    | -               | -                               | -                       | 77                                      | 75            | 65            | 66            | -                                 | -     | -     | -     | -       | -               | -     | -                                  | -                                         | -                       |
| BALTIMORE WB CITY                          | S†             | 16†                                   | 8.3†                   | 36              | NW                              | 17                      | 80†                                     | 75†           | 51†           | 60†           | 6                                 | 1     | 3     | 3     | 1       | 0               | 14    | 78                                 | 4.9                                       | 0                       |
| FREDERICK WB CITY                          | -              | -                                     | -                      | -               | -                               | -                       | -                                       | -             | -             | -             | 7                                 | 3     | 6     | 1     | 0       | 0               | 17    | -                                  | -                                         | 11                      |
| DISTRICT OF COLUMBIA<br>WASHINGTON WB CITY | SSW†           | 13†                                   | 9.3†                   | 40              | NW                              | 10                      | 78†                                     | 75†           | 50†           | 57†           | 3                                 | 4     | 3     | 2     | 1       | 0               | 13    | 78                                 | 5.0†                                      | 0                       |
| DELAWARE<br>WILMINGTON WB AP               | S              | 14                                    | 8.3                    | -               | -                               | -                       | 84                                      | 78            | 53            | 67            | 5                                 | 4     | 6     | 1     | 0       | 0               | 16    | -                                  | 5.8                                       | 13                      |
| † 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 |             |         |        |               |                  |                         | MARYLAND |             |         |        |               |                  |                         | MARYLAND |             |         |        |               |                  |                         |
| 1895     | 73.1        | 102     | 37     | 4.15          | 0.0              | 8                       | 1920     | 70.0        | 98      | 34     | 5.34          | 0.0              | 11                      | 1945     | 71.3        | 102     | 29     | 4.19          | 0.0              | 10                      |
| 1896     | 70.3        | 100     | 32     | 3.88          | 0.0              | 11                      | 1921     | 72.3        | 102     | 34     | 2.47          | 0.0              | 7                       | 1946     | 69.7        | 96      | 33     | 4.23          | 0.0              | 9                       |
| 1897     | 68.6        | 97      | 29     | 2.82          | 0.0              | 9                       | 1922     | 72.8        | 97      | 38     | 5.12          | 0.0              | 12                      | 1947     | 69.7        | 99      | 33     | 4.53          | 0.0              | 10                      |
| 1898     | 72.0        | 100     | 35     | 1.58          | 0.0              | 6                       | 1923     | 73.5        | 102     | 34     | 3.06          | 0.0              | 9                       | 1948     | 71.3        | 98      | 36     | 5.11          | 0.0              | 12                      |
| 1899     | 73.4        | 102     | 36     | 2.94          | 0.0              | 7                       | 1924     | 69.3        | 99      | 33     | 5.20          | 0.0              | 14                      | 1949     | 72.7        | 100     | 30     | 2.14          | 0.0              | 7                       |
| 1900     | 71.5        | 100     | 36     | 4.70          | 0.0              | 9                       | 1925     | 75.4        | 104     | 36     | 2.37          | 0.0              | 7                       | PERIOD   | 70.7        | 98      | 32     | 3.18          | T                |                         |
| 1901     | 71.0        | 102     | 32     | 3.15          | 0.0              | 8                       | 1926     | 67.4        | 98      | 35     | 2.67          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1902     | 70.0        | 104     | 31     | 4.79          | T                | 9                       | 1927     | 66.7        | 98      | 31     | 3.55          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| 1903     | 66.3        | 96      | 35     | 5.71          | 0.0              | 13                      | 1928     | 68.9        | 94      | 34     | 5.79          | 0.0              | 16                      |          |             |         |        |               |                  |                         |
| 1904     | 70.2        | 98      | 30     | 4.60          | 0.0              | 12                      | 1929     | 70.2        | 98      | 31     | 5.00          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1905     | 71.2        | 102     | 25     | 4.50          | 0.0              | 10                      | 1930     | 72.0        | 99      | 26     | 3.36          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| 1906     | 71.9        | 101     | 36     | 5.96          | 0.0              | 15                      | 1931     | 70.7        | 102     | 35     | 3.38          | 0.0              | 8                       |          |             |         |        |               |                  |                         |
| 1907     | 64.8        | 96      | 32     | 5.75          | 0.0              | 12                      | 1932     | 70.6        | 95      | 30     | 3.81          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1908     | 70.4        | 99      | 39     | 2.14          | 0.0              | 5                       | 1933     | 72.4        | 102     | 28     | 2.73          | 0.0              | 8                       |          |             |         |        |               |                  |                         |
| 1909     | 71.8        | 98      | 32     | 5.06          | 0.0              | 14                      | 1934     | 74.6        | 105     | 42     | 3.29          | 0.0              | 7                       |          |             |         |        |               |                  |                         |
| 1910     | 67.7        | 96      | 30     | 5.74          | T                | 14                      | 1935     | 70.4        | 97      | 34     | 4.49          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1911     | 71.5        | 102     | 39     | 4.14          | 0.0              | 12                      | 1936     | 70.8        | 99      | 34     | 3.09          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1912     | 69.2        | 99      | 25     | 4.07          | 0.0              | 10                      | 1937     | 72.3        | 99      | 41     | 4.91          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1913     | 71.1        | 100     | 27     | 2.25          | 0.0              | 7                       | 1938     | 70.1        | 98      | 35     | 3.95          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1914     | 72.3        | 101     | 26     | 3.93          | 0.0              | 10                      | 1939     | 72.8        | 100     | 40     | 5.19          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1915     | 68.4        | 98      | 31     | 5.03          | 0.0              | 10                      | 1940     | 71.8        | 96      | 33     | 2.20          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| 1916     | 67.0        | 95      | 33     | 4.22          | 0.0              | 12                      | 1941     | 70.4        | 97      | 34     | 5.01          | 0.0              | 11                      |          |             |         |        |               |                  |                         |
| 1917     | 70.1        | 97      | 32     | 4.07          | 0.0              | 10                      | 1942     | 72.1        | 99      | 39     | 4.22          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1918     | 68.7        | 98      | 34     | 2.31          | 0.0              | 8                       | 1943     | 76.5        | 100     | 41     | 2.52          | 0.0              | 8                       |          |             |         |        |               |                  |                         |
| 1919     | 72.2        | 98      | 40     | 3.27          | 0.0              | 9                       | 1944     | 72.5        | 101     | 29     | 3.08          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| DELAWARE |             |         |        |               |                  |                         | DELAWARE |             |         |        |               |                  |                         | DELAWARE |             |         |        |               |                  |                         |
| 1895     | 73.9        | 101     | 47     | 2.91          | 0.0              | 8                       | 1920     | 71.0        | 97      | 49     | 5.57          | 0.0              | 11                      | 1945     | 72.4        | 99      | 39     | 4.76          | 0.0              | 10                      |
| 1896     | 70.8        | 97      | 42     | 5.27          | 0.0              | 10                      | 1921     | 72.6        | 100     | 42     | 2.73          | 0.0              | 6                       | 1946     | 69.6        | 95      | 42     | 4.34          | 0.0              | 11                      |
| 1897     | 68.9        | 95      | 34     | 2.93          | 0.0              | 9                       | 1922     | 73.5        | 93      | 50     | 5.39          | 0.0              | 14                      | 1947     | 69.2        | 96      | 36     | 3.54          | 0.0              | 10                      |
| 1898     | 71.5        | 97      | 49     | 3.04          | 0.0              | 7                       | 1923     | 74.8        | 100     | 44     | 2.37          | 0.0              | 8                       | 1948     | 71.4        | 96      | 46     | 5.09          | 0.0              | 12                      |
| 1899     | 74.2        | 100     | 51     | 1.58          | 0.0              | 7                       | 1924     | 69.3        | 95      | 48     | 5.80          | 0.0              | 14                      | 1949     | 73.2        | 98      | 44     | 1.07          | 0.0              | 6                       |
| 1900     | 72.2        | 95      | 45     | 4.54          | 0.0              | 6                       | 1925     | 77.5        | 102     | 45     | 1.81          | 0.0              | 7                       | PERIOD   | 70.4        | 95      | 42     | 3.37          | 0.0              |                         |
| 1901     | 72.1        | 101     | 48     | 2.32          | 0.0              | 5                       | 1926     | 68.8        | 97      | 43     | 2.54          | 0.0              | 11                      |          |             |         |        |               |                  |                         |
| 1902     | 71.3        | 101     | 45     | 6.25          | 0.0              | 7                       | 1927     | 67.2        | 95      | 42     | 3.44          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| 1903     | 66.5        | 91      | 46     | 3.45          | 0.0              | 11                      | 1928     | 70.5        | 92      | 48     | 5.70          | 0.0              | 7                       |          |             |         |        |               |                  |                         |
| 1904     | 70.5        | 99      | 44     | 3.99          | 0.0              | 12                      | 1929     | 71.6        | 97      | 41     | 3.38          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| 1905     | 71.2        | 99      | 43     | 3.88          | 0.0              | 9                       | 1930     | 73.8        | 97      | 35     | 2.54          | 0.0              | 8                       |          |             |         |        |               |                  |                         |
| 1906     | 73.0        | 97      | 51     | 7.37          | 0.0              | 14                      | 1931     | 71.9        | 98      | 49     | 3.76          | 0.0              | 7                       |          |             |         |        |               |                  |                         |
| 1907     | 65.6        | 94      | 43     | 5.44          | 0.0              | 11                      | 1932     | 72.0        | 94      | 41     | 3.77          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1908     | 71.7        | 98      | 46     | 1.98          | 0.0              | 3                       | 1933     | 73.4        | 100     | 43     | 2.70          | 0.0              | 7                       |          |             |         |        |               |                  |                         |
| 1909     | 72.1        | 98      | 48     | 4.87          | 0.0              | 13                      | 1934     | 75.7        | 101     | 53     | 2.90          | 0.0              | 7                       |          |             |         |        |               |                  |                         |
| 1910     | 69.2        | 95      | 45     | 6.37          | 0.0              | 14                      | 1935     | 71.2        | 95      | 46     | 5.16          | 0.0              | 11                      |          |             |         |        |               |                  |                         |
| 1911     | 72.0        | 101     | 50     | 3.62          | 0.0              | 9                       | 1936     | 71.5        | 95      | 47     | 4.05          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1912     | 71.0        | 95      | 42     | 2.01          | 0.0              | 8                       | 1937     | 72.3        | 92      | 48     | 5.50          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1913     | 71.7        | 98      | 43     | 2.39          | 0.0              | 7                       | 1938     | 70.8        | 96      | 36     | 5.41          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1914     | 72.8        | 101     | 45     | 3.09          | 0.0              | 10                      | 1939     | 73.5        | 95      | 47     | 3.46          | 0.0              | 12                      |          |             |         |        |               |                  |                         |
| 1915     | 69.4        | 94      | 43     | 5.30          | 0.0              | 12                      | 1940     | 71.8        | 94      | 42     | 1.95          | 0.0              | 7                       |          |             |         |        |               |                  |                         |
| 1916     | 68.3        | 89      | 45     | 3.95          | 0.0              | 10                      | 1941     | 70.9        | 95      | 45     | 4.45          | 0.0              | 11                      |          |             |         |        |               |                  |                         |
| 1917     | 71.6        | 96      | 48     | 4.48          | 0.0              | 10                      | 1942     | 72.6        | 96      | 48     | 2.79          | 0.0              | 10                      |          |             |         |        |               |                  |                         |
| 1918     | 69.3        | 99      | 46     | 2.92          | 0.0              | 8                       | 1943     | 77.0        | 98      | 52     | 4.38          | 0.0              | 9                       |          |             |         |        |               |                  |                         |
| 1919     | 71.5        | 96      | 43     | 2.24          | 0.0              | 7                       | 1944     | 72.8        | 99      | 43     | 2.87          | 0.0              | 8                       |          |             |         |        |               |                  |                         |

## CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JUNE 1950

Table 2

| Station                 | Temperature |                       |         |      |        |      |                  |                  | Precipitation |                       |              |      |                   |                     |      |             |             |              |
|-------------------------|-------------|-----------------------|---------|------|--------|------|------------------|------------------|---------------|-----------------------|--------------|------|-------------------|---------------------|------|-------------|-------------|--------------|
|                         | Average     | Departure from Normal | Highest | Date | Lowest | Date | 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 | Date | .01 or more | .25 or more | 1.00 or more |
| MARYLAND                |             |                       |         |      |        |      |                  |                  |               |                       |              |      |                   |                     |      |             |             |              |
| ABERDEEN PHILLIPS FLD   | 69.2        | - 2.2                 | 93      | 24   | 44     | 18   | 2                | 0                | 2.80          | - .78                 | .81          | 14   | 0.0               |                     |      | 10          | 4           | 0            |
| ANNAPOLIS U S N ACADEMY | 71.1        | - 1.9                 | 93      | 24   | 54     | 4+   | 1                | 0                | 2.62          | - 1.41                | .75          | 20   | 0.0               |                     |      | 10          | 4           | 0            |
| BALTIMORE SLEDGOS PT    | 72.3        |                       | 94      | 24   | 49     | 5    | 6                | 0                | 3.91          |                       | 1.39         | 14   | 0.0               |                     |      | 10          | 6           | 1            |
| BALTIMORE WB AIRPORT    | 73.3        | - 0.4                 | 95      | 24   | 53     | 18   | 6                | 0                | 3.60          | - .09                 | .97          | 14   | 0.0               |                     |      | 9           | 5           | 0            |
| BALTIMORE WB CITY       | 73.8        | 0.5                   | 94      | 24   | 55     | 4+   | 5                | 0                | 3.81          | .04                   | 1.06         | 14   | 0.0               |                     |      | 8           | 6           | 1            |
| BALTIMORE PARKVILLE     | 71.2        |                       | 93      | 24+  | 46     | 18   | 4                | 0                | 3.57          |                       | .69          | 25   | 0.0               |                     |      | 12          |             | 0            |
| BATTERY PARK            | 71.3        |                       | 94      | 24   | 44     | 5    | 5                | 0                | 5.58          |                       | 1.84         | 10   | 0.0               |                     |      | 10          | 6           | 1            |
| BELTSVILLE              | 69.3        | - 1.6                 | 93      | 25+  | 43     | 5    | 4                | 0                | 4.32          | 1.01                  | 1.55         | 11   | 0.0               |                     |      | 12          | 6           | 1            |
| BELTSVILLE PLT IND STA1 | 69.3        |                       | 92      | 27   | 43     | 5    | 4                | 0                | 4.85          |                       | 1.78         | 11   | 0.0               |                     |      | 10          | 6           | 1            |
| BELTSVILLE PLT IND STA2 | 68.9        |                       | 93      | 27   | 42     | 5+   | 3                | 0                | 4.69          |                       | 1.70         | 11   | 0.0               |                     |      | 10          | 6           | 1            |
| BELTSVILLE PLT IND STA3 | 70.4        |                       | 93      | 25   | 45     | 5    | 4                | 0                | 4.94          |                       | 1.86         | 11   | 0.0               |                     |      | 10          | 6           | 1            |
| BELTSVILLE PLT IND STA4 | 71.2        |                       | 94      | 27   | 48     | 5+   | 3                | 0                | 4.84          |                       | 1.78         | 11   | 0.0               |                     |      | 10          | 6           | 1            |
| BELTSVILLE PLT IND STA5 | 69.5        |                       | 94      | 27   | 42     | 5    | 3                | 0                | 5.05          |                       | 1.89         | 11   | 0.0               |                     |      | 10          | 6           | 1            |
| BELTSVILLE PLT IND STA6 | 71.1        |                       | 94      | 27   | 48     | 5    | 3                | 0                | 5.02          |                       | 1.99         | 11   | 0.0               |                     |      | 10          | 5           | 1            |
| BENSON POLICE BRKS      | 70.1        |                       | 91      | 24   | 45     | 5    | 3                | 0                | 2.80          |                       | .59          | 14+  | 0.0               |                     |      | 9           | 6           | 0            |
| BENTLEY SPRINGS         | 67.9        |                       | 91      | 26   | 40     | 18   | 2                | 0                | 2.53          |                       | .64          | 21   | 0.0               |                     |      | 10          | 5           | 0            |
| BLACKWATER REFUGE       | 70.2        |                       | 90      | 27+  | 44     | 5    | 2                | 0                |               |                       |              |      | 0.0               |                     |      |             |             |              |
| BRIGHTON DAM            | 69.0        |                       | 92      | 24+  | 40     | 5    | 4                | 0                | 6.39          |                       | 1.64         | 21   | 0.0               |                     |      | 10          | 7           | 3            |
| BROOKSIDE MANOR         |             |                       | 95      | 24   |        |      |                  |                  |               |                       |              |      |                   |                     |      |             |             |              |
| CAMBRIDGE               | 72.3        | - 1.0                 | 95      | 24+  | 47     | 5    | 4                | 0                | 2.09          | - 1.69                | .74          | 11   | 0.0               |                     |      | 9           | 2           | 0            |
| CHARLOTTE HALL          | 72.4        | - 0.3                 | 93      | 24+  | 46     | 5    | 3                | 0                | 2.53          | - 1.03                | .75          | 11   | 0.0               |                     |      | 9           | 4           | 0            |
| CHELTENHAM              | 71.5        | - 0.0                 | 96      | 25   | 46     | 5    | 4                | 0                | 1.71          | - 2.52                | .56          | 11   | 0.0               |                     |      | 6           | 3           | 0            |
| CHESTERTOWN             | 71.7        | 0.2                   | 95      | 27   | 48     | 18   | 4                | 0                | 2.40          | - 1.56                | 1.18         | 4    | 0.0               |                     |      | 9           | 3           | 1            |
| CHEWSVILLE BRIDGEPORT   | 69.8        | 0.4                   | 95      | 26   | 45     | 5+   | 3                | 0                | 1.70          | - 2.30                | .61          | 4    | 0.0               |                     |      | 9           | 2           | 0            |
| CLEAR SPRING            | 69.9        | 0.6                   | 96      | 26   | 45     | 5    | 3                | 0                | 2.52          | - 1.65                | .71          | 19   | 0.0               |                     |      | 9           |             | 0            |
| COLEMAN                 | 72.6        | 0.4                   | 94      | 27   | 52     | 5    | 7                | 0                |               |                       | 1.70         | 14   | 0.0               |                     |      |             |             |              |
| COLLEGE PARK U OF M     | 71.1        | - 0.5                 | 94      | 24   | 46     | 5    | 4                | 0                | 3.83          | - .06                 | 1.35         | 11   | 0.0               |                     |      | 8           |             | 1            |
| CONOWINGO DAM           | 69.4        | - 1.3                 | 94      | 24   | 45     | 5    | 4                | 0                | 2.58          | - 2.20                | .64          | 20   | 0.0               |                     |      | 12          |             | 0            |
| CONOWINGO POLICE BRKS   | 70.7        |                       | 93      | 24+  | 43     | 5    | 6                | 0                | 3.57          |                       | 1.18         | 1    | 0.0               |                     |      | 15          | 5           | 1            |
| CRISFIELD               | 75.6        | 1.1                   | 95      | 27   | 54     | 18   | 7                | 0                | 1.78          | - 1.71                | 1.14         | 11   | 0.0               |                     |      | 4           | 2           | 1            |
| CUMBERLAND              | 69.6        | - 1.3                 | 96      | 26   | 43     | 18   | 5                | 0                | 1.31          | - 2.57                | .35          | 1    | 0.0               |                     |      | 9           | 2           | 0            |
| CUMBERLAND POLICE BRKS  | 69.6M       |                       | 95      | 26+  | 38     | 18   | 7                | 0                | 1.48          |                       | .45          | 1    | 0.0               |                     |      | 6           | 2           | 0            |
| DISTRICT HEIGHTS        | 72.3        |                       | 95      | 24   | 48     | 5    | 5                | 0                | 2.96          |                       | .80          | 10   | 0.0               |                     |      | 9           | 4           | 0            |
| DUNDALK                 | 73.1        |                       | 95      | 24   | 52     | 5+   | 5                | 0                | 4.15          |                       | 1.17         | 14   | 0.0               |                     |      | 12          | 5           | 1            |
| EASTON POLICE BRKS      | 71.6M       | - 0.3                 | 93      | 27+  | 45     | 5    | 5                | 0                | 3.39          | - .43                 | .95          | 11   | 0.0               |                     |      | 11          | 5           | 0            |
| ELKTON                  | 70.8M       | - 1.0                 | 94      | 24+  |        |      | 0                | 0                |               |                       |              |      |                   |                     |      |             |             |              |
| EMMITSBURG              | 71.0        | 0.8                   | 94      | 26   | 45     | 12   | 4                | 0                | 1.45          | - 2.75                | .45          | 4    | 0.0               |                     |      | 9           | 2           | 0            |
| FALLSTON                | 69.0M       | - 0.9                 | 90      | 24   | 46     | 18   | 1                | 0                | 3.12          | - .86                 | .77          | 14   | 0.0               |                     |      | 9           | 6           | 0            |
| FORT GEO G MEADE        | 67.5        |                       | 92      | 7    | 39     | 18   | 5                | 0                | 4.57          |                       | 1.23         | 14   | .T                |                     |      | 9           | 8           | 1            |
| FREDERICK POLICE BRKS   | 71.6M       | - 0.5                 | 95      | 26+  | 47     | 18   | 6                | 0                | 1.82          | - 2.39                | .79          | 4    | 0.0               |                     |      | 9           | 1           | 0            |
| FREDERICK WB AIRPORT    | 71.3        |                       | 94      | 25+  | 45     | 18   | 6                | 0                | 2.59          |                       | .75          | 4    | 0.0               |                     |      | 10          | 5           | 0            |
| FRIENDSVILLE            |             |                       |         |      |        |      |                  |                  |               |                       |              |      |                   |                     |      |             |             |              |
| FROSTBURG               | 66.0M       | - 1.8                 | 92      | 26   | 41     | 12   | 1                | 0                | 1.70          | - 3.06                | .39          | 25   | 0.0               |                     |      | 10          | 3           | 0            |
| GERMANTOWN              | 70.8M       | - 0.5                 | 94      | 26   | 45     | 5    | 3                | 0                | 3.84          | .11                   | .75          | 19   | 0.0               |                     |      | 10          | 6           | 0            |
| GLENN DALE BELL STA     | 70.8M       | - 1.2                 | 93      | 24+  | 42     | 5    | 6                | 0                | 4.43          | .66                   | 1.59         | 21   | .T                |                     |      | 9           | 5           | 1            |
| GRASONVILLE             | 71.3M       | - 1.5                 | 94      | 27   | 45     | 5    | 4                | 0                | 2.70          | - 1.13                | .60          | 11   | 0.0               |                     |      | 9           | 6           | 0            |
| GREAT FALLS             | 71.6M       | - 0.0                 | 95      | 24   | 43     | 5    | 5                | 0                | 6.57          | 2.98                  | 1.76         | 29   | 0.0               |                     |      | 9           |             | 2            |
| GREENBELT               | 69.8        |                       | 94      | 25   | 43     | 18   | 5                | 0                | 4.50          |                       | 1.23         | 11   | .T                |                     |      | 12          | 6           | 1            |
| GROSVENOR LANE          |             |                       |         |      |        |      |                  |                  |               |                       |              |      |                   |                     |      |             |             |              |
| HAGERSTOWN              | 71.0        |                       | 96      | 26   | 46     | 18   | 3                | 0                | 1.94          |                       | .61          | 4    | 0.0               |                     |      | 8           | 4           | 0            |
| HANCOCK FRUIT LAB       | 67.8M       | - 3.3                 | 95      | 27   | 39     | 18   | 4                | 0                | 2.10          | - 2.16                | .86          | 1    | 0.0               |                     |      | 7           | 3           | 0            |
| HUNTINGTOWN             | 72.1M       | - 0.4                 | 94      | 24+  | 45     | 5    | 4                | 0                | 1.43          | - 2.55                | .62          | 19   | 0.0               |                     |      | 7           | 1           | 0            |
| KEEDYSVILLE             | 70.7M       | - 0.8                 | 96      | 26   | 42     | 18   | 7                | 0                | 1.72          | - 2.16                | .58          | 4    | 0.0               |                     |      | 11          | 2           | 0            |
| LA PLATA                | 73.0        | 0.3                   | 98      | 24   | 45     | 5    | 9                | 0                | 1.64          | - 2.63                | .70          | 11   | 0.0               |                     |      | 7           | 3           | 0            |
| LAUREL 3 W              | 72.6        | 1.5                   | 92      | 23+  | 49     | 18   | 7                | 0                | 5.42          | 1.65                  | 1.53         | 21   | 0.0               |                     |      | 9           | 7           | 2            |
| LEONARDTOWN 4 SSW       | 73.9        | 0.8                   | 97      | 27   | 47     | 5    | 6                | 0                | 2.19          | - 1.48                | .99          | 11   | 0.0               |                     |      | 6           | 2           | 0            |
| LISBON                  | 70.1        | 0.1                   | 92      | 24   | 44     | 18   | 5                | 0                | 3.98          | - .11                 | .80          | 4+   | 0.0               |                     |      | 11          | 6           | 0            |
| MIDDLE RIVER            | 72.5        |                       | 95      | 24   | 50     | 5    | 4                | 0                | 3.21          |                       | .73          | 14   | 0.0               |                     |      | 11          | 6           | 0            |
| MILLINGTON              | 71.3M       | - 0.3                 | 96      | 27   | 46     | 18   | 5                | 0                | 2.39          | - 1.25                | 1.09         | 4    | 0.0               |                     |      | 10          | 2           | 1            |
| NEW GERMANY             | 62.3        |                       | 88      | 27   | 32     | 18   | 0                | 1                | 3.00          |                       | .89          | 25   | 0.0               |                     |      | 11          | 5           | 0            |
| OAKLAND                 | 63.5M       | - 0.6                 | 87      | 26   | 34     | 12+  | 0                | 0                | 5.07          | .36                   | 1.46         | 19   | 0.0               |                     |      | 13          | 8           | 1            |
| OCEAN CITY              | 70.4        |                       | 92      | 18   | 55     | 5    | 2                | 0                |               |                       |              |      | 0.0               |                     |      |             |             |              |
| OWINGS FERRY LANDING    | 72.0        | - 0.7                 | 97      | 27   | 46     | 5    | 4                | 0                | 2.38          | - 1.15                | 1.26         | 10   | 0.0               |                     |      | 7           | 2           | 1            |
| OXFORD                  | 72.0M       | - 2.2                 | 90      | 27   | 53     | 5    | 1                | 0                | 2.81          | - .98                 | 1.03         | 11   | 0.0               |                     |      | 9           | 4           | 1            |
| PICARDY                 | 68.8M       | - 1.2                 | 92      | 24+  | 40     | 18   | 2                | 0                | 1.93          | - 1.69                | .61          | 1    | 0.0               |                     |      | 8           | 3           | 0            |
| PIKESVILLE POLICE BRKS  | 70.2        |                       | 91      | 25   | 49     | 18   | 2                | 0                | 3.36          |                       | .87          | 25   | 0.0               |                     |      | 9           | 6           | 0            |
| POCOMOKE CITY           | 72.9M       | - 0.1                 | 98      | 21   | 47     | 13   | 8                | 0                | 1.17          | - 2.34                | .67          | 11   | 0.0               |                     |      | 3           | 2           | 0            |
| PRESTON                 | 70.8M       |                       |         | 41   | 5      |      |                  |                  |               |                       |              |      |                   |                     |      |             |             |              |
| PRETTYBOY DAM           | 69.2        | - 1.2                 | 89      | 26+  | 45     | 18   | 0                | 0                | 3.25          | - .72                 | .60          | 4+   | 0.0               |                     |      | 8           | 6           | 0            |
| PRINCESS ANNE           | 70.4M       | - 1.0                 | 94      | 27   | 40     | 13   | 5                | 0                | 2.25          | - 1.48                | 1.14         | 11   | 0.0               |                     |      | 6           | 3           | 1            |
| RANDALLSTOWN POL BRKS R | 70.7        |                       | 93      | 27   | 45     | 18   | 4                | 0                | 4.28          |                       | 1.15         | 25   | 0.0               |                     |      | 9           | 7           | 1            |
| RIDGELY                 | 73.6        | 1.5                   | 95      | 24+  | 47     | 5    | 5                | 0                | 3.40          | - .41                 | .77          | 11+  | 0.0               |                     |      | 8           | 6           | 0            |
| RIVERDALE               | 71.5        |                       | 95      | 24+  | 43     | 5    | 8                | 0                | 3.61          |                       | .85          | 19   | 0.0               |                     |      | 8           | 6           | 0            |
| ROCK HALL 3 N           | 71.3        | - 1.6                 | 93      | 27   | 47     | 5    | 4                | 0                | 1.76          | - 1.71                | .62          | 4    | 0.0               |                     |      | 9           | 3           | 0            |
| ROCKVILLE               | 70.8        |                       | 91      | 24   | 48     | 5    | 3                | 0                | 4.76          |                       | 1.12         | 21   | 0.0               |                     |      | 9           | 8           | 1            |
| ROYAL OAK               | 73.3        |                       | 94      | 24+  | 48     | 5    | 4                | 0                | 3.20          |                       | 1.40         | 11   | 0.0               |                     |      | 10          | 4           | 1            |
| SALISBURY               | 72.8        | 0.1                   | 95      | 27   | 47     | 13   | 5                | 0                | 1.01          | - 2.73                | .30          | 19   | 0.0               |                     |      | 7           | 2           | 0            |
| SALISBURY POL BRKS      | 71.7        |                       | 97      | 27   | 44     | 13   | 6                | 0                | 1.80          |                       | .45          | 19   | 0.0               |                     |      | 8           | 4           | 0            |
| SALISBURY MUNICIPAL A P | 71.1        |                       | 96      | 27   | 45     | 13   | 5                | 0                | 1.21          |                       | .53          | 10   | 0.0               |                     |      | 7           | 2           | 0            |
| SINES DEEP CREEK        | 62.7        | - 1.6                 |         |      |        |      |                  |                  |               |                       |              |      |                   |                     |      |             |             |              |

See reference notes following Station Index.

Table 2-Continued

## CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
JUNE 1950

TABLE 2. Continued.

JUNE 1957

| Station                 | Temperature |                       |         |      |        |      |                   |                   | Precipitation |                       |              |      |                   |                      |      |             |             |              |
|-------------------------|-------------|-----------------------|---------|------|--------|------|-------------------|-------------------|---------------|-----------------------|--------------|------|-------------------|----------------------|------|-------------|-------------|--------------|
|                         | Average     | Departure from Normal | Highest | Date | Lowest | Date | 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 | Date | .01 or more | .25 or more | 1.00 or more |
| UNIONVILLE              | 68.9        |                       | 92      | 24+  | 41     | 5+   | 3                 | 0                 | 3.31          |                       | 1.19         | 4    | 0.0               |                      |      | 10          | 4           | 1            |
| VIENNA                  | 72.5        |                       | 93      | 27   | 48     | 5    | 4                 | 0                 | 1.99          |                       | .63          | 10   | 0.0               |                      |      | 6           | 4           | 0            |
| WALDORF POLICE BRKS     | 72.6        |                       | 96      | 27   | 45     | 5    | 7                 | 0                 |               |                       |              |      |                   |                      |      |             |             |              |
| WATERLOO POLICE BRKS    | 72.1        |                       | 93      | 24+  | 45     | 5    | 7                 | 0                 | 2.77          |                       | .87          | 11   | 0.0               |                      |      | 7           | 5           | 0            |
| WEST LANHAM HILLS       | 72.2M       |                       | 95      | 24   | 44     | 5    | 5                 | 0                 | 8.13          |                       |              |      | 0.0               |                      |      | 10          |             |              |
| WESTERN PORT            | 69.5M       | - 0.1                 | 93      | 9    |        |      | 5                 | 0                 | 2.99          | - 1.00                | .90          | 19   | 0.0               |                      |      | 9           | 6           | 0            |
| WESTMINSTER             | 69.8M       | - 1.0                 | 93      | 26   | 45     | 18   | 4                 | 0                 | 4.35          | .25                   | 1.56         | 1    | 0.0               |                      |      | 12          | 7           | 1            |
| WHALEYSVILLE            | 70.7        |                       | 94      | 24+  | 43     | 13   | 5                 | 0                 | 1.77          |                       | 1.02         | 11   | 0.0               |                      |      | 7           | 2           | 1            |
| WHITE HALL              | 63.7        |                       | 88      | 7    | 37     | 5    | 0                 | 0                 | 4.23          |                       | .83          | 4    | 0.0               |                      |      | 9           | 8           | 0            |
| WOODSTOCK COLLEGE       | 69.7        | - 1.2                 | 92      | 24+  | 42     | 18   | 5                 | 0                 | 3.81          | .01                   | 1.05         | 14   | 0.0               |                      |      | 11          | 6           | 1            |
| DISTRICT OF COLUMBIA    |             |                       |         |      |        |      |                   |                   |               |                       |              |      |                   |                      |      |             |             |              |
| BRIGHTWOOD DC           | 73.2M       |                       |         |      | 51     | 5    |                   | 0                 |               |                       |              |      |                   |                      |      |             |             |              |
| DALECARLIA RESERVOIR DC | 72.0M       |                       | 94      | 24   | 46     | 5    | 4                 | 0                 | 5.07          |                       | 1.80         | 10   | 0.0               |                      |      | 9           | 5           | 1            |
| NATIONAL ARBORETUM DC   | 72.9        |                       | 95      | 24+  | 47     | 18   | 7                 | 0                 | 3.38          |                       | 1.11         | 11   | 0.0               |                      |      | 9           | 4           | 1            |
| U S SOLDIERS HOME D C   | 72.3        |                       | 94      | 25   | 49     | 5    | 4                 | 0                 | 4.65          |                       | 1.29         | 11   | 0.0               |                      |      | 11          | 6           | 1            |
| WASHINGTON WB CITY DC   | 73.9        |                       | 95      | 24+  | 52     | 5    | 5                 | 0                 | 3.44          |                       | 1.09         | 10   | 0.0               |                      |      | 10          | 5           | 1            |
| MARYLAND AND D.C.       | 70.7        | - 0.1                 |         |      |        |      |                   |                   | 3.18          | - 0.78                |              |      |                   |                      |      |             |             |              |
| DELAWARE                |             |                       |         |      |        |      |                   |                   |               |                       |              |      |                   |                      |      |             |             |              |
| BRIDGEVILLE             | 70.7        | - 0.8                 | 94      | 27   | 45     | 5    | 4                 | 0                 | 5.16          | 1.57                  | 1.58         | 11   | 0.0               |                      |      | 11          | 5           | 2            |
| DELAWARE CITY REEDY PT  | 69.7        | - 2.4                 | 92      | 27   | 48     | 18   | 4                 | 0                 | 3.17          | -.71                  | .85          | 21   | 0.0               |                      |      | 11          |             | 0            |
| DOVER                   | 70.7        | - 1.8                 | 94      | 27+  | 46     | 18   | 4                 | 0                 | 3.06          | .60                   | .94          | 1    | 0.0               |                      |      | 10          | 5           | 0            |
| GEORGETOWN              | 70.5        |                       | 95      | 27   | 43     | 13   | 4                 | 0                 | 4.27          |                       | 1.85         | 11   | 0.0               |                      |      | 9           | 5           | 2            |
| LEWES                   | 70.1        |                       | 94      | 24   | 47     | 5+   | 3                 | 0                 | 3.44          |                       | 1.60         | 11   | 0.0               |                      |      | 12          | 4           | 1            |
| MILFORD                 | 72.2        | - 0.1                 | 95      | 27   | 46     | 5    | 8                 | 0                 | 2.61          | - 1.08                | 1.11         | 11   | 0.0               |                      |      | 8           | 4           | 1            |
| MILLSBORO               | 71.2        | - 0.5                 | 95      | 24   | 45     | 13   | 4                 | 0                 |               |                       | 1.10         | 11   | 0.0               |                      |      |             |             |              |
| NEWARK COLLEGE FARM     | 69.6        | - 0.3                 | 93      | 24   | 42     | 18   | 4                 | 0                 | 3.27          | -.46                  | 1.11         | 4    | 0.0               |                      |      | 14          | 6           | 1            |
| SMYRNA                  | 70.5        |                       | 94      | 27   | 46     | 5+   | 4                 | 0                 | 3.52          |                       | 1.53         | 1    | 0.0               |                      |      | 6           | 4           | 1            |
| WILMINGTON WB N CASTLE  | 69.6        |                       | 95      | 27   | 45     | 18   | 5                 | 0                 | 2.45          |                       | .91          | 4    | 0.0               |                      |      | 11          | 5           | 0            |
| WILMINGTON PORTER RES   | 69.3        | - 2.0                 | 92      | 26   | 44     | 18   | 3                 | 0                 | 2.74          | - 1.31                | .78          | 4    | 0.0               |                      |      | 12          | 4           | 0            |
| DELAWARE                | 70.4        |                       |         |      |        |      |                   |                   | 3.37          |                       |              |      |                   |                      |      |             |             |              |
| SECTION                 | 70.4        | - 0.2                 |         |      |        |      |                   |                   | 3.20          | - 0.74                |              |      |                   |                      |      |             |             |              |

See reference notes following Station Index.

# DAILY PRECIPITATION

MARYLAND  
JUNE 1950

Table 3

| 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  | Z            | .01  |     | T    | .58  | T   |     |   |   | .16  | .03  |     |     | .81  | T   | T   |     | T   | .28 | .65 | .01  |     |     |     | .10 |     |    |     |     | .17  |      | 2.80  |      |
| ANNAPOLIS U S N ACAD   | Z            | .01  |     | .07  | .55  |     |     |   |   | .45  | .02  |     |     |      |     |     |     |     | .66 | .75 | .01  |     |     |     |     |     |    |     |     | .08  |      | 2.62  |      |
| BAITMORE SLEDDS PT     |              | .01  |     | .03  | .74  |     |     |   |   | .06  | .52  |     |     | 1.39 |     |     |     |     | .02 | T   | .29  |     |     |     | .35 |     |    |     |     | .50  |      | 3.91  |      |
| BALTIMORE WB AIRPORT   |              | .01  |     | T    | .48  | T   |     |   |   | .89  | T    |     |     | .97  |     | T   |     | T   | .16 | .54 | .01  |     |     |     | .08 |     |    |     |     | .48  |      | 3.80  |      |
| BALTIMORE WB CITY      | Z            | .01  |     | T    | .63  | T   |     |   |   | .60  | T    |     |     | 1.06 |     | T   |     | T   | .18 | .71 | T    |     |     |     | .31 |     |    |     |     | .31  |      | 3.81  |      |
| BALTIMORE PARKVILLE    |              | .03  |     |      | .45  |     | .08 |   |   | *    | .44  |     |     | .67  |     | .01 |     |     | .24 | .18 | .50  |     |     |     | .69 |     |    |     |     | .28  |      | 3.57  |      |
| BATTERY PARK           |              | .21  |     | .01  | .85  | .44 |     |   |   | 1.84 | .42  |     |     | .24  | T   |     |     |     | .82 | T   | .21  |     |     |     |     |     |    |     |     | .54  |      | 5.58  |      |
| BELTSVILLE             | Z            | .37  | .03 |      | .66  | .15 |     |   |   | 1.55 | .22  |     |     | .40  |     |     | .10 |     | .40 | .02 | .30  | .01 |     |     |     |     |    |     |     | .51  |      | 4.32  |      |
| BELTSVILLE PLT IND ST  |              | .51  | .02 |      | .77  | .01 |     |   |   | 1.78 | .18  |     |     | .18  |     |     |     |     | .55 | .01 | .52  |     | .01 |     |     |     |    |     |     | .50  |      | 4.85  |      |
| BELTSVILLE PLT IND ST  |              | .44  | .03 |      | .67  | .01 |     |   |   | 1.70 | .20  |     |     | .20  |     |     |     |     | .55 | .04 | .62  |     |     |     |     |     |    |     |     | .43  |      | 4.69  |      |
| BELTSVILLE PLT IND ST  |              | .46  | .03 |      | .76  | .01 |     |   |   | 1.86 | .21  |     |     | .21  |     |     |     |     | .52 | .02 | .61  |     |     |     |     |     |    |     |     | .46  |      | 4.94  |      |
| BELTSVILLE PLT IND ST  |              | .54  | .03 |      | .69  | .01 |     |   |   | 1.78 | .23  |     |     | .23  |     |     |     |     | .53 | .03 | .63  |     |     |     |     |     |    |     |     | .47  |      | 4.84  |      |
| BELTSVILLE PLT IND ST  | Z            | .61  | .02 |      | .77  | .03 |     |   |   | 1.89 | .17  |     |     | .17  |     |     |     |     | .63 | .02 | .39  |     |     |     |     |     |    |     |     | .52  |      | 5.05  |      |
| BELTSVILLE PLT IND ST  |              | .62  | .03 |      | .78  | .02 |     |   |   | 1.99 | .17  |     |     | .17  |     |     |     |     | .63 | .02 | .24  |     |     |     |     |     |    |     |     | .52  |      | 5.02  |      |
| BENSON POLICE BRKS     | T            |      |     | .41  |      | T   |     |   |   | .32  |      |     |     | .59  |     | .02 |     |     | .35 | .03 | .59  |     |     |     |     | .27 |    |     |     | .22  |      | 2.80  |      |
| BENTLEY SPRINGS        |              | .34  |     | .05  | .37  |     |     |   |   | .04  | .20  |     |     | .37  |     |     |     |     | .26 |     | .64  |     |     |     |     |     |    |     |     | .22  |      | 2.53  |      |
| BETHESDA               | R            | .02  |     |      | .66  |     |     |   |   | 3.20 | .05  |     |     | .12  |     |     |     |     | .85 |     |      |     |     |     | .10 | .03 |    |     |     |      | .50  |       | 5.53 |
| BLACKWATER REFUGE      |              | .20  |     | .18  | .08  |     |     |   |   | .10  |      |     |     | .07  |     |     |     |     | .30 |     | .12  |     |     |     |     |     |    |     |     |      |      |       |      |
| BRIGHTON DAM           |              | .49  |     | T    | 1.22 |     |     |   |   | .22  | 1.32 |     |     | .26  |     |     | .02 |     | .34 | .24 | 1.64 |     |     |     |     |     |    | .15 | T   | .64  |      | 6.39  |      |
| BROOKDALE              |              | .04  |     | .01  | .74  |     |     |   |   | 2.36 | .91  |     |     | .17  |     | .01 |     |     | .87 | T   | .14  | T   |     |     |     |     |    |     |     | .43  |      | 5.68  |      |
| BROOKSIDE MANOR        |              | .73  | .08 | .03  | .68  |     |     |   |   | .80  | .48  |     |     |      |     |     |     |     |     |     |      |     |     |     |     |     |    |     |     |      |      |       |      |
| BURNT MILLS RESERVOIR  |              | 1.45 |     |      | .72  | .15 |     |   |   | 1.78 |      |     |     | .25  |     |     |     |     | .60 |     | .25  |     |     |     |     |     |    |     |     | .42  |      | 5.63  |      |
| CAMBRIDGE              |              | .08  |     |      | .22  |     |     |   |   | .23  |      |     |     | .68  |     | .05 |     |     | .68 | .02 | .03  |     |     |     |     |     |    |     |     | .04  |      | 2.09  |      |
| CHARLOTTE HALL         |              | .02  |     | .01  | .30  |     |     |   |   | .75  |      |     |     | .06  |     |     | T   |     | .13 | .65 | .09  |     |     |     |     |     |    |     |     |      |      | 2.53  |      |
| CHELTERMAN             |              | .22  | T   |      | .38  | T   |     |   |   | .56  |      |     |     | .22  |     |     |     |     | .27 |     |      |     |     |     |     |     |    |     |     |      | .06  |       | 1.71 |
| CHESTERTOWN            | T            |      | T   | 1.18 | T    |     |     |   |   | .17  | .28  |     |     | .38  | T   | T   |     |     | .17 | .01 | .01  |     |     |     |     | .09 |    |     |     | .11  |      | 2.40  |      |
| CHEWESVILLE BRIDGEPORT |              | .13  |     | .17  | .61  | T   |     |   |   | .23  | .06  |     |     | .05  |     |     |     |     | .30 | .12 | T    |     |     |     |     |     |    |     |     | .03  |      | 1.70  |      |
| CLEAR SPRING           |              | .38  |     | .37  | .39  |     |     |   |   | *    | .41  |     |     | .07  |     |     |     |     | .71 | .12 | T    |     |     |     |     |     |    |     |     | .07  |      | 2.52  |      |
| COCKEYSVILLE           | R            | .04  |     |      | .50  |     |     |   |   | .36  | .02  |     |     | 1.00 |     |     |     | .23 | .44 | .15 |      |     |     | .26 |     |     |    |     |     | .44  |      | 3.01  |      |
| COLEMAN                |              |      |     | .41  |      |     |     |   |   | .08  |      |     |     | 1.70 |     | .04 |     |     | .18 | T   | .09  |     |     |     |     |     |    |     |     |      |      |       |      |
| COLLEGE PARK U OF M    |              | .06  |     | *    | .75  |     |     |   |   | 1.35 | .20  |     |     | .20  |     |     |     |     | .73 |     | .25  |     |     |     |     |     |    |     |     | .45  |      | 3.83  |      |
| CONOWINGO DAM          |              | .01  |     | *    | .42  | .16 |     |   |   | .16  | .09  |     |     | .25  | T   | .07 |     |     | .26 | .64 | .25  |     |     |     |     |     |    |     |     | .27  |      | 2.58  |      |
| CONOWINGO POLICE BRKS  | 1.18         |      | .02 | .18  |      |     |     |   |   | .25  | .30  | .02 |     | .30  |     | .10 | .02 | .03 | .30 | .01 | .86  |     |     |     |     |     |    |     |     | .24  | .04  | 3.57  |      |
| CRISFIELD              |              |      |     | .52  |      |     |     |   |   | 1.11 |      |     |     | .11  |     |     |     |     | .19 | .03 |      |     |     |     |     |     |    |     |     | .01  |      | 1.78  |      |
| CUMBERLAND             |              | .35  |     | .20  |      |     |     |   |   | .29  |      |     |     | .01  |     |     |     |     | .19 | .03 |      |     |     |     |     |     |    |     |     | .05  |      | 1.31  |      |
| CUMBERLAND POLICE BRK  |              | .45  |     | .22  |      |     |     |   |   | .23  |      |     |     | .11  |     |     |     |     | .32 |     | .16  |     |     |     |     |     |    |     |     |      |      | 1.48  |      |
| DALECARLIA RESERVOIR   |              | .05  |     | .71  |      |     |     |   |   | 1.80 | .70  |     |     | .11  |     |     |     |     | .75 | .75 | .16  |     |     |     |     |     |    |     |     | .04  |      | 5.07  |      |
| DISTRICT HEIGHTS       |              | .03  |     | .04  | .64  |     |     |   |   | .80  | .01  |     |     | .14  |     |     |     |     | .60 | T   | .06  |     |     |     |     |     |    |     |     |      | .64  |       | 2.96 |
| DUMALK                 | T            |      | .01 | .52  |      |     |     |   |   | .19  | .76  |     |     | 1.17 |     |     | .02 |     | .21 | .23 | .56  |     |     |     |     |     |    |     |     | .41  |      | 4.15  |      |
| EASTON POLICE BRKS     |              | .04  |     | .35  |      | .02 |     |   |   | .95  |      |     |     | .05  | .33 | .02 |     |     | .65 | .03 | .87  |     |     |     |     |     |    |     |     | .06  |      | 3.39  |      |
| EDGEWATER              |              | .62  | .12 | .08  | .92  | .08 |     |   |   | .53  |      |     |     | .18  |     |     |     |     | .09 | .12 | .22  |     |     |     |     |     |    |     |     | .06  |      | 2.98  |      |
| ELKTON                 |              | .24  |     |      | .50  |     |     |   |   | .22  | .22  |     |     | .25  |     |     |     |     | .13 |     | .04  |     |     |     |     |     |    |     |     | .24  |      |       |      |
| EMMITTSBURG            |              | .15  | T   | .04  | .45  |     |     |   |   | .12  |      |     |     | .25  |     |     |     |     | .13 |     |      |     |     |     |     |     |    |     |     | .07  |      | 1.45  |      |
| FALLSTON               | T            |      | T   | .44  |      | .06 |     |   |   | .37  |      |     |     | .77  |     |     | .02 |     | .37 | .69 | T    |     |     |     | .15 |     |    |     |     | .25  |      | 3.12  |      |
| FORT GEO G MEADE       | T            |      | T   | .64  |      |     |     |   |   | .30  | .35  |     |     | 1.23 |     | .04 |     |     | .38 | .77 | .54  |     |     |     |     |     |    |     |     | .32  |      | 4.57  |      |
| FREDERICK POLICE BRKS  |              | .13  |     | .14  | .79  |     |     |   |   | .02  | .22  |     |     | .24  | T   | T   |     |     | .19 | .02 |      |     |     |     |     |     |    |     |     | .07  |      | 1.82  |      |
| FREDERICK WB AIRPORT   |              | .40  |     | .03  | .75  |     | .01 |   |   | T    | .45  |     |     | .26  | T   | T   |     |     | .14 | .02 | .40  |     |     |     |     |     |    |     |     | .13  | T    | 2.59  |      |
| FREDERICK 3 E          |              | .54  |     | T    | .57  |     | T   |   |   |      | .55  |     |     | .20  | T   | T   |     |     | .20 | T   | .73  |     |     |     |     |     |    |     |     | .41  |      | 3.00  |      |
| FRIEDSVILLE            |              | .21  |     |      | .17  |     |     |   |   |      |      |     |     |      |     |     |     |     |     |     |      |     |     |     |     |     |    |     |     |      |      |       |      |
| FROSTBURG              |              |      | .04 | .17  |      |     |     |   |   | .35  | .02  |     |     | .04  |     |     | .11 |     | .33 | .04 |      |     |     |     |     |     |    |     |     |      |      | 1.70  |      |
| GERMANTOWN             |              | .21  |     | .05  | .69  |     |     |   |   | .21  | .34  |     |     | .11  |     | .03 |     |     | .87 |     | .54  | .40 |     |     |     |     |    |     |     | .62  |      | 3.84  |      |
| GLENN ECHO             | R            | .05  |     | .04  | .80  |     |     |   |   | 3.10 | .76  |     |     | .21  |     |     |     |     | .68 | T   | 1.59 |     |     | .20 | .12 |     |    |     |     | .28  | .02  | 5.71  |      |
| GLENN DALE BELL STA    |              | .01  |     | .04  | .80  |     |     |   |   | .28  |      |     | .03 | 1.01 |     |     | .03 | .19 | .13 | .25 | .48  |     |     | .12 |     |     |    |     | .63 |      | 3.41 |       |      |
| GRANTSVILLE            |              |      | .23 | .28  |      |     |     |   |   | .32  | .60  |     |     | .29  |     |     | .04 |     | .39 | T   | .42  |     |     |     |     |     |    |     |     | .03  |      | 2.70  |      |
| GRASONVILLE            |              |      | .04 | .57  |      |     |     |   |   |      |      |     |     |      |     |     |     |     | .39 | T   |      |     |     |     |     |     |    |     |     |      |      |       |      |
| GREAT FALLS            |              | .66  |     | *    | .92  |     |     |   |   | 1.23 |      |     |     | .23  |     |     |     |     | .86 | .10 | .81  |     |     |     |     |     |    |     |     | 1.76 |      | 6.57  |      |
| GREENBELT              |              | .31  | .03 |      | .72  | .19 |     |   |   | 1.23 |      |     |     | .19  | .01 |     |     |     | .58 |     |      |     |     |     |     |     |    |     |     |      |      |       |      |

# DAILY PRECIPITATION

Table 3-Continued

DELAWARE  
JUNE 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  |      |       |
| BRIDGEVILLE           | .39          |   | .02 | .57  |     |   |   |   |   |    | 1.58 |     |    | .11 | .14 |     |     |     | .78  |     | 1.30 |     |    |    |     |     |     |     |     |     |     | 5.16 |       |
| DELAWARE CITY REEDY P | .60          |   | *   | .40  |     |   |   |   |   |    | .37  |     |    | .18 | .08 |     |     |     | .40  | .04 | .85  |     |    | T  | T   |     |     | .03 | .01 |     |     | 3.17 |       |
| DOVER                 | .94          | T |     | .61  | T   |   |   |   |   |    | .53  | T   | T  |     | .11 | .47 | .06 | .05 |      | .25 | .01  | .06 |    |    |     |     |     |     |     | .02 | T   | 3.06 |       |
| GEORGETOWN            | .34          |   | .06 | .63  |     |   |   |   |   |    | 1.85 |     |    | .05 |     |     |     |     | 1.00 |     | .06  |     |    |    | .03 |     |     |     | .25 |     |     | 4.27 |       |
| LEWES                 | .22          |   | .03 | .25  |     |   |   |   |   |    | 1.80 |     |    | .04 | .01 | .05 | .01 |     | .68  | .01 | .31  |     |    |    |     |     |     | .23 |     |     |     | 3.44 |       |
| MILFORD               | .10          |   |     | .31  |     |   |   |   |   |    | 1.11 |     |    | .07 |     |     |     |     | .63  |     | .30  |     |    |    |     |     |     |     |     | .07 | .02 | 2.61 |       |
| MILLSBORO             | .26          |   | .15 | .52  |     |   |   |   |   |    | 1.10 |     |    | .10 | T   |     |     |     | .83  |     | -    |     |    |    |     |     |     |     |     | .23 |     |      |       |
| NEWARK COLLEGE FARM   | .14          |   | .02 | 1.11 | .03 |   |   |   |   |    | .25  |     |    | .30 |     |     | .02 | .01 |      | .35 | .02  | .68 |    |    |     | .03 | .01 |     |     |     | .30 | 3.27 |       |
| SMYRNA                | 1.53         |   |     | .24  |     |   |   |   |   |    | .46  |     |    | .92 | T   |     |     | T   |      | .34 | .03  | T   |    |    |     |     |     |     |     | T   | .00 | 3.52 |       |
| WILMINGTON WB N CASTL | .10          |   | .02 | .91  | T   |   |   |   |   |    | .25  | .02 |    | .18 | T   | T   | T   | T   |      | .38 | .25  | .01 |    |    |     | .01 | T   |     |     |     |     | 2.45 |       |
| WILMINGTON CITY HALL  | .16          |   |     | .77  |     |   |   |   |   |    | .40  |     |    | .21 | .01 | .07 |     |     |      | .49 |      | .39 |    |    |     |     | .02 |     |     |     | .20 | 2.72 |       |
| WILMINGTON PORTER RES | .17          |   | .02 | .76  |     |   |   |   |   |    | .41  | .06 |    | .18 | T   | .14 |     | T   |      | .49 | .04  | .29 |    |    |     | .04 |     |     |     |     | .20 | 2.74 |       |

MARYLAND AND DELAWARE  
JUNE 1950

Table 4

See reference notes following Station Index.



MARYLAND AND DELAWARE  
JUNE 1950

Table 4-Continued

See reference notes following Station Index.

# HOURLY PRECIPITATION

Table 4-Continued

MARYLAND AND DELAWARE  
JUNE 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  |       |
| -21st-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| ANNAPOLIS U S N ACADEMY 6   | *                 | .02 |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| BALTIMORE WB AIRPORT 6      | *                 | .50 |     |   |   |     |     |     | *   | *   | *  | *   | *                 | .01 |     |     |     |     |     |     |     |     |     |     |       |
| COCKEYSVILLE                |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| LEONARDTOWN                 |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| LUKE                        |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| SALISBURY MUNICIPAL AP 6    |                   |     |     |   |   |     | .03 | .03 | *   | *   | *  | *   | *                 | .07 |     |     |     | .02 |     |     |     |     | .01 | .12 | .15   |
| SINES DEEP CREEK            |                   |     |     |   |   | .01 | .02 | .01 | .06 |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .06   |
| UNIONVILLE                  |                   |     |     |   |   |     |     |     |     |     |    |     | .01               |     |     |     |     |     |     |     |     |     |     |     | .10   |
|                             |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .01   |
| DELAWARE                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| WILMINGTON WB N CASTLE 6    | *                 | .26 |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| -24th-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| BALTIMORE WB CITY           |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     | .30 | .01 |     |     |     | .31   |
| BETHESDA                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     | .10 |     | .10   |
| COCKEYSVILLE                |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     | .25 | .01 |     |     | .26   |
| GLEN ECHO                   |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     | .03 | .17 |     | .20   |
| GRANTSVILLE                 |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .12   |
| LUKE                        |                   |     |     |   |   |     |     |     | .04 | .08 |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .08   |
| NEW GERMANY                 |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     | .01 | .01 | .06 | .08   |
| SAVAGE RIVER DAM            |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     | .27 | .42 | .08 |     |     | .77   |
| SINES DEEP CREEK            |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     | .07 | .08 | .15   |
| UNIONVILLE                  |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     | .18 | .16 | .08 | .42   |
|                             |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     | .05 |     |     |     |     |     | .05   |
| DELAWARE                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     | *   | *   | *   | *     |
| WILMINGTON WB N CASTLE 6    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| -25th-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| BETHESDA                    |                   |     |     |   |   | .03 |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .03   |
| GLEN ECHO                   | *                 | *   | *   | * | * | *   | *   | *   |     |     |    | .12 |                   |     |     |     |     |     |     |     |     |     |     |     | .12   |
| LEONARDTOWN                 |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     | .10 |     |     |     |     |     | .10   |
| LUKE                        | .03               | .01 | .01 |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .10   |
| SAVAGE RIVER DAM            | .01               |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .05   |
| SHARPTOWN                   | .03               | .04 | .01 |   |   | .02 | .01 | .01 |     |     |    |     |                   |     |     |     |     |     |     | .06 |     |     |     |     | .06   |
| SINES DEEP CREEK            |                   |     |     |   |   |     |     |     |     |     |    |     | .15               | .04 |     |     |     |     |     |     |     |     |     |     | .06   |
| DELAWARE                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .31   |
| WILMINGTON WB N CASTLE 6    | *                 | .01 |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| -26th-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| ABERDEEN PHILLIPS FLD       | -                 | -   | -   | - | - | -   | -   | -   | -   | -   | -  | -   | -                 | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -     |
| SAVAGE RIVER DAM            | -                 | -   | -   | - | - | -   | -   | -   | -   | -   | -  | -   | -                 | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -     |
| -27th-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| GRANTSVILLE                 |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     | .01 | .24 | .35 | .03 | .63   |
| SALISBURY MUNICIPAL AP 6    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     | *   | *   | *   | *   | *   | .06 |     |     |     |     |       |
| -29th-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| ABERDEEN PHILLIPS FLD       |                   |     |     |   |   |     |     |     |     |     |    |     | .01               | .10 | .04 | .07 |     |     |     |     |     |     |     |     | .22   |
| ANNAPOLIS U S N ACADEMY 6   |                   |     |     |   |   |     |     |     | *   | *   | *  | *   | *                 | .06 | *   | *   | *   | *   | *   |     | .02 | *   | *   | *   | *     |
| BALTIMORE WB AIRPORT 6      |                   |     |     |   |   |     |     |     |     |     |    |     | *                 | *   | .22 | *   | *   | *   | *   | *   | *   | .24 |     |     | *     |
| BALTIMORE WB CITY           |                   |     |     |   |   |     |     |     |     |     |    |     | .19               | .03 | .08 | .01 |     |     |     |     |     |     |     |     | .31   |
| BELTSVILLE                  |                   |     |     |   |   |     |     |     |     |     |    | .16 | .04               | .09 | .18 | .02 |     |     |     |     |     |     |     |     | .49   |
| BELTSVILLE PLT IND STA NO 5 |                   |     |     |   |   |     |     |     |     |     |    |     | .14               | .06 | .20 | .05 | .02 |     |     |     |     |     |     |     | .47   |
| COCKEYSVILLE                |                   |     |     |   |   |     |     |     |     |     |    |     | .17               | .20 | .02 | .04 | .01 |     |     |     |     |     |     |     | .44   |
| UNIONVILLE                  |                   |     |     |   |   |     |     |     |     |     |    | .18 | .19               | .03 |     |     |     |     |     |     |     |     |     |     | .40   |
| WASHINGTON DC WB CITY       |                   |     |     |   |   |     |     |     |     |     |    | .11 | .04               | .04 | .06 | .10 |     |     |     |     |     |     |     |     | .35   |
| DELAWARE                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| WILMINGTON WB N CASTLE 6    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     | *   | *   | *   | *   | *   | .32 |     |     |     |     |       |
| -30th-                      |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| MARYLAND                    |                   |     |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     |       |
| ANNAPOLIS U S N ACADEMY 6   | *                 | .08 |     |   |   |     |     |     |     |     |    |     |                   |     |     |     |     |     |     |     |     |     |     |     | .50   |
| BETHESDA                    |                   |     |     |   |   |     |     |     |     |     |    |     | .14               | .10 | .07 | .09 | .06 | .01 |     |     |     | .03 |     |     | .50   |
| GLEN ECHO                   |                   |     |     |   |   |     |     |     |     |     |    |     | .17               | .08 | .11 | .05 | .07 | .01 |     |     |     |     |     |     |       |
| KEEDYSVILLE                 | -                 | -   | -   | - | - | -   | -   | -   | -   | -   | -  | -   | -                 | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -     |
| SAVAGE RIVER DAM            | -                 | -   | -   | - | - | -   | -   | -   | -   | -   | -  | -   | -                 | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -     |

## CORRECTIONS

### ANNUAL SUMMARY 1948

Table 2:  
Hancock, Maryland  
Cumberland, Maryland

Total Precipitation for May, 1948 should be 3.92  
Annual Precipitation departure should be 12.55

### MONTH: DECEMBER, 1949

Table 3:  
Delaware City Reddy Point, Del.  
Wilmington City Hall, Del.

Amount on 13th should be \*  
Total Precipitation should be 2.85  
Amount on 11th should be \*  
Total Precipitation should be 2.78

Table 1:

Average Snowfall for Maryland should be 4.6 in.

### ANNUAL SUMMARY 1949

Table 2:  
Edgemont, Maryland

March 1949 Total Precipitation should be 0.51  
March 1949 Precipitation Departure should be -2.73  
Annual Precipitation should be 48.95  
Annual Departure should be 8.37

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

July 1949 to June 1950

MARYLAND AND DELAWARE  
JUNE 1950

| Station                      | July | August | September | October | November | December | January | February | March | April | May | June | Season |
|------------------------------|------|--------|-----------|---------|----------|----------|---------|----------|-------|-------|-----|------|--------|
| MARYLAND                     |      |        |           |         |          |          |         |          |       |       |     |      |        |
| ABERDEEN PHILIPS FIELD       |      |        |           |         | T        | T        | T       | T        | T     |       |     |      | T      |
| ANNAPOLIS U S NAVAL ACY      |      |        |           |         | T        | T        | 0.2     | T        | 1.8   |       |     |      | 2.0    |
| BALTIMORE SLEDD'S POINT      |      |        |           |         | -        | T        | T       | T        | T     |       |     |      | -      |
| BALTIMORE WB AP              |      |        |           |         | T        | T        | 0.4     | T        | 0.3   |       |     |      | 0.7    |
| BALTIMORE WB CITY            |      |        |           |         | T        | T        | 0.5     | T        | 0.2   | T     |     |      | 0.7    |
| BALTIMORE PARKVILLE          |      |        |           |         |          |          | T       | T        | T     |       |     |      | T      |
| BATTERY PARK                 |      |        |           |         | T        | T        | 0.2     | T        | 1.5   |       |     |      | 1.7    |
| BELTSVILLE                   |      |        |           |         |          |          |         |          | 1.0   |       |     |      | 1.0    |
| BELTSVILLE PLT IND STA 1     |      |        |           |         |          |          |         | T        | 1.0   |       |     |      | 1.0    |
| BELTSVILLE PLT IND STA 2     |      |        |           |         |          |          |         | T        | 1.0   |       |     |      | 1.0    |
| BELTSVILLE PLT IND STA 3     |      |        |           |         |          |          |         | T        | 1.0   |       |     |      | 1.0    |
| BELTSVILLE PLT IND STA 4     |      |        |           |         |          |          |         | T        | 1.0   |       |     |      | 1.0    |
| BELTSVILLE PLT IND STA 5     |      |        |           |         |          |          |         | T        | 1.0   |       |     |      | 1.0    |
| BELTSVILLE PLT IND STA 6     |      |        |           |         |          |          |         | T        | 1.0   |       |     |      | 1.0    |
| BENSON POLICE BARRACKS       |      |        |           |         | T        | T        | T       | T        | T     | T     |     |      | T      |
| BENTLEY SPRINGS              |      |        |           |         | T        | 1.0      | 0.5     | 0.5      | 0.5   |       |     |      | 2.5    |
| BLACKWATER REFUGE            |      |        |           |         |          |          | T       | 0.5      | 1.5   |       |     |      | 2.0    |
| BRIGHTON DAM                 |      |        |           |         | T        | T        | 0.2     | T        | -     | -     |     |      | -      |
| BROOKDALE                    |      |        |           |         | T        | T        | 0.2     | T        | 2.5   |       |     |      | 2.7    |
| BROOKSIDE MANOR              |      |        |           |         | T        | T        | 0.1     | T        | 1.1   | T     |     |      | 1.2    |
| BURNT MILLS RESERVOIR        |      |        |           |         | T        |          |         | -        | 1.3   |       |     |      | -      |
| CAMBRIDGE                    |      |        |           |         |          |          | T       | 4.5      | 3.5   |       |     |      | 8.0    |
| CHARLOTTE HALL               |      |        |           |         |          |          | T       | 6.5      | 5.0   | T     |     |      | 11.5   |
| CHELTENHAM                   |      |        |           |         | T        |          | T       | T        | 2.0   |       |     |      | 2.0    |
| CHESTERTOWN                  |      |        |           |         | T        | T        | 0.5     | T        | T     | T     |     |      | 0.5    |
| CHEWSVILLE BRIDGEPORT        |      |        |           |         | 0.2      | 2.5      | T       | 1.0      | 7.0   | T     |     |      | 10.7   |
| CLEAR SPRING                 |      |        |           |         | T        | T        | T       | 3.0      | 6.5   | T     |     |      | 9.5    |
| COLEMAN                      |      |        |           |         |          |          | T       |          | T     |       |     |      | -      |
| COLLEGE PARK UNIV OF MD      |      |        |           |         | T        |          | T       | T        | 1.0   |       |     |      | 1.0    |
| CONOWINGO DAM                |      |        |           |         | T        | T        | T       | T        | T     |       |     |      | T      |
| CONOWINGO POLICE BARRACKS    |      |        |           |         |          |          | T       | T        | T     |       |     |      | T      |
| CRISFIELD                    |      |        |           |         |          |          |         | 1.0      | 1.5   | T     |     |      | 2.5    |
| CUMBERLAND                   |      |        |           |         | 1.5      | 0.5      | T       | T        | 9.3   | T     |     |      | 11.3   |
| CUMBERLAND POLICE BARRACKS   |      |        |           |         | 1.0      | 0.2      | T       | T        | 9.5   | T     |     |      | 10.7   |
| DISTRICT HEIGHTS             |      |        |           |         | T        | T        | 0.2     | 0.2      | 2.9   |       |     |      | 3.3    |
| DUNDALK                      |      |        |           |         | T        | T        |         |          | 0.5   | T     |     |      | 1.2    |
| EASTON POLICE BARRACKS       |      |        |           |         |          | T        | 0.7     | T        | 3.0   |       |     |      | 3.0    |
| EDGE MONT                    |      |        |           |         | 1.0      |          |         |          | 13.0  |       |     |      | -      |
| ELKTON                       |      |        |           |         |          |          | T       | T        | T     |       |     |      | T      |
| EMITSBURG                    |      |        |           |         |          | T        | T       | 0.5      | 0.7   | T     |     |      | 1.2    |
| FALLSTON                     |      |        |           |         | T        | T        | T       | T        | T     |       |     |      | T      |
| FORT GEORGE G MEADE          |      |        |           |         |          | T        | 0.5     | T        | 1.5   | T     |     |      | 2.0    |
| FREDERICK POLICE BARRACKS    |      |        |           |         |          | T        | T       | T        | T     |       |     |      | T      |
| FREDERICK WB AP              |      |        |           |         | T        | T        | T       | T        | T     | T     |     |      | T      |
| FRIENDSVILLE                 |      |        |           |         | 6.2      | 7.0      | 0.5     | -        | 13.5  | -     |     |      | -      |
| FROSTBURG                    |      |        |           |         | 1.8      | 0.6      | 0.3     | 1.6      | 24.6  | 1.6   |     |      | 30.5   |
| GERMANTOWN                   |      |        |           |         |          | T        | 0.4     |          | 2.0   |       |     |      | 2.4    |
| GLENN DALE BELL STATION      |      |        |           |         |          |          | T       | T        | 2.0   | T     |     |      | 2.0    |
| GRASONVILLE                  |      |        |           |         |          |          | T       |          | T     |       |     |      | T      |
| GREAT FALLS                  |      |        |           |         | 0.2      |          | 0.5     |          | 1.5   |       |     |      | 2.2    |
| GREENBELT                    |      |        |           |         | T        | T        | 0.3     | T        | 1.2   | T     |     |      | 1.5    |
| GROSVENOR LANE               |      |        |           |         | 0.1      | T        | T       | -        | -     | -     |     |      | -      |
| HAGERSTOWN                   |      |        |           |         | T        | T        | T       | T        | 8.0   | T     |     |      | 8.0    |
| HANCOCK FRUIT LAB            |      |        |           |         | 1.0      | 0.5      | T       | 1.5      | 5.3   | T     |     |      | 8.3    |
| HUNTINGTOWN                  |      |        |           |         |          |          | T       | 3.0      | 4.0   |       |     |      | 7.0    |
| KEEDYSVILLE                  |      |        |           |         | 1.5      | T        | T       | T        | 7.8   | T     |     |      | 9.3    |
| LA PLATA                     |      |        |           |         | T        |          |         | 3.5      | 6.0   |       |     |      | 9.5    |
| LAUREL 3 W                   |      |        |           |         |          |          | 1.5     |          | 1.5   |       |     |      | 3.0    |
| LEONARDTOWN 4 SSW            |      |        |           |         |          |          | T       | -        | 3.5   | T     |     |      | -      |
| LISBON                       |      |        |           |         |          | T        | T       | T        | 0.5   | T     |     |      | 0.5    |
| LUKE                         |      |        |           |         | 0.5      | T        | T       | T        | 8.9   | T     |     |      | 9.4    |
| MILLINGTON                   |      |        |           |         |          |          | T       |          | T     |       |     |      | T      |
| NEW GERMANY                  |      |        |           |         | 8.3      | 2.2      | T       | 11.9     | 26.1  | 5.5   |     |      | 54.0   |
| OAKLAND                      |      |        |           |         | 7.0      | 4.1      | 0.5     | 8.6      | 19.2  | 8.2   |     |      | 47.6   |
| OCEAN CITY                   |      |        |           |         | T        |          |         | T        | 4.5   |       |     |      | 4.5    |
| OWINGS FERRY LANDING         |      |        |           |         |          | T        | T       | 2.0      | 4.0   |       |     |      | 6.0    |
| OXFORD                       |      |        |           |         |          |          | T       | 1.6      | 1.0   |       |     |      | 2.5    |
| PERRY POINT                  |      |        |           |         |          | T        | T       | T        | T     | T     |     |      | T      |
| PICARDY                      |      |        |           |         | T        | T        | T       | T        | 15.0  | T     |     |      | 15.0   |
| PIKESVILLE POLICE BARRACKS   |      |        |           |         |          | T        | -       | T        | T     |       |     |      | -      |
| POCOMOKE CITY                |      |        |           |         |          |          | T       | 1.1      | 2.5   |       |     |      | 3.6    |
| PRESTON 7310                 |      |        |           |         |          |          | T       | 1.0      | 1.0   | T     |     |      | 2.0    |
| PRETTY BOY DAM               |      |        |           |         |          |          | T       | T        | T     |       |     |      | T      |
| PRINCESS ANNE                |      |        |           |         | T        |          | 1.0     | 1.0      | 2.5   |       |     |      | 3.5    |
| RANDALLSTOWN POLICE BARRACKS |      |        |           |         |          | -        | T       | T        | T     | T     |     |      | -      |
| RIDGELY                      |      |        |           |         |          |          | T       | 0.7      | T     |       |     |      | 0.7    |
| RIVERDALE                    |      |        |           |         |          |          |         |          | 2.7   |       |     |      | 2.7    |
| ROCK CREEK FORREST           |      |        |           |         | 0.1      | -        | -       | -        | -     | -     |     |      | -      |
| ROCK HALL                    |      |        |           |         |          | T        | 0.5     | T        | 0.5   |       |     |      | 1.0    |
| ROCKVILLE                    |      |        |           |         |          |          | 0.3     | T        | 0.3   |       |     |      | 0.6    |
| ROYAL OAK                    |      |        |           |         | T        | T        | T       | 3.0      | 1.5   | T     |     |      | 4.5    |
| SALISBURY                    |      |        |           |         |          |          |         | 1.0      | 2.0   |       |     |      | 3.0    |
| SALISBURY POLICE BARRACKS    |      |        |           |         |          |          |         |          | 2.7   |       |     |      | 2.7    |
| SALISBURY MUNIC CAA AP       |      |        |           |         | T        |          | T       | 1.1      | 4.1   |       |     |      | 5.2    |
| SAVAGE RIVER DAM             |      |        |           |         | 0.1      | T        | -       | -        | 0.1   | -     |     |      | -      |
| SINES DEEP CREEK             |      |        |           |         | 5.0      | 3.0      |         | 9.0      | 23.5  | 7.5   |     |      | 48.0   |
| SNOW HILL                    |      |        |           |         | T        | -        | T       | 1.0      | -     | -     |     |      | -      |
| SOLOMONS                     |      |        |           |         |          | T        | T       | 3.0      | 4.0   | T     |     |      | 7.0    |
| TAKOMA PARK MISS AVE         |      |        |           |         | T        | T        | 0.5     | T        | 1.7   |       |     |      | 2.2    |
| TONOLOWAY                    |      |        |           |         |          |          |         | -        | 0.5   | T     |     |      | -      |
| TOWSON                       |      |        |           |         |          |          | T       | T        | T     |       |     |      | T      |
| UNIONVILLE                   |      |        |           |         | T        | T        | T       | T        | 0.3   | T     |     |      | 0.3    |
| U S SOLDIERS HOME D C        |      |        |           |         |          |          | T       | T        | -     |       |     |      | -      |
| VIENNA                       |      |        |           |         |          | T        |         | 2.5      | 1.1   |       |     |      | 3.6    |
| WALDORF POLICE BARRACKS      |      |        |           |         |          |          | T       | 1.5      | 5.0   |       |     |      | 6.5    |

See reference notes following Station Index.

# MONTHLY AND SEASONAL SNOWFALL

MARYLAND AND DELAWARE  
JUNE 1950

July 1949 to June 1950

| Station                     | July | August | September | October | November | December | January | February | March | April | May | June | Season |
|-----------------------------|------|--------|-----------|---------|----------|----------|---------|----------|-------|-------|-----|------|--------|
| WASHINGTON WB CITY D C      |      |        |           |         | T        | T        | 0.2     | -        | 1.8   | T     |     |      | -      |
| WATERLOO POLICE BARRACKS    |      |        |           |         | T        | T        | 1.5     | T        | T     |       |     |      | 1.5    |
| WEST LANHAM HILLS           |      |        |           |         | T        | T        | T       | T        | 1.5   |       |     |      | 1.5    |
| WESTERN PORT                |      |        |           |         | T        | T        | T       | 0.5      | 12.0  | 1.5   |     |      | 14.0   |
| WESTMINSTER                 |      |        |           |         | T        | 0.5      | T       | T        | 1.5   |       |     |      | 2.0    |
| WHALEYSVILLE                |      |        |           |         |          |          |         | 1.0      | 1.5   | T     |     |      | 2.5    |
| WHITE HALL                  |      |        |           |         | T        | T        | T       | T        | 0.1   |       |     |      | 0.1    |
| WILLIAMSPORT                |      |        |           |         | 0.1      | T        | T       | 0.5      | 5.0   |       |     |      | 5.6    |
| WOODSTOCK COLLEGE           |      |        |           |         | T        | T        | T       | T        | 0.3   |       |     |      | 0.3    |
| DELAWARE                    |      |        |           |         |          |          |         |          |       |       |     |      |        |
| BRIDGEVILLE                 |      |        |           |         |          | T        | T       | 2.0      | 2.5   | T     |     |      | 4.5    |
| DELAWARE CITY REEDY POINT   |      |        |           |         |          | T        | T       | T        | T     |       |     |      | T      |
| DOVER                       |      |        |           |         |          |          | T       | T        | T     |       |     |      | T      |
| GEORGETOWN                  |      |        |           |         |          |          | -       | 1.0      | 1.5   | T     |     |      | -      |
| LEWES                       |      |        |           |         |          |          | T       | 2.1      | 3.0   | T     |     |      | 5.1    |
| MILFORD                     |      |        |           |         |          |          | T       | 0.7      | 1.3   | T     |     |      | 2.0    |
| MILLSBORO                   |      |        |           |         |          |          | T       | 2.0      | 3.0   |       |     |      | 5.0    |
| NEWARK COLLEGE FARM         |      |        |           |         |          | T        | T       | T        | T     |       |     |      | T      |
| SMYRNA                      |      |        |           |         |          |          | 0.3     | T        | T     | T     |     |      | 0.3    |
| WILMINGTON WB NEW CASTLE    |      |        |           |         | T        | T        | 0.6     | 0.4      | T     | T     |     |      | 1.0    |
| WILMINGTON CITY HALL        |      |        |           |         |          |          | T       | T        | T     | T     |     |      | T      |
| WILMINGTON PORTER RESERVOIR |      |        |           |         |          | T        | 0.6     | 0.4      | 0.2   | T     |     |      | 1.2    |

See reference notes following Station Index.

# DAILY TEMPERATURES

Table 5

MARYLAND AND DELAWARE  
JUNE 1950

| 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<br>MIN | 76<br>60     | 80<br>52 | 75<br>65 | 73<br>55 | 74<br>46 | 78<br>54 | 85<br>57 | 86<br>57 | 85<br>58 | 85<br>68 | 73<br>66 | 74<br>49 | 75<br>52 | 75<br>61 | 6<br>62  | 79<br>63 | 83<br>55 | 72<br>44 | 75<br>59 | 75<br>64 | 80<br>65 | 75<br>60 | 83<br>56 | 93<br>69 | 87<br>65 | 89<br>62 | 91<br>64 | 78<br>54     | 77<br>53     | 85<br>61     | 79.5<br>58.5 |         |
| ANNAPOLIS U S N ACADEMY | MAX<br>MIN | 79<br>67     | 78<br>60 | 78<br>66 | 73<br>54 | 70<br>54 | 78<br>54 | 78<br>67 | 80<br>65 | 78<br>67 | 78<br>67 | 75<br>63 | 72<br>60 | 72<br>57 | 72<br>63 | 74<br>63 | 84<br>63 | 70<br>58 | 77<br>64 | 79<br>66 | 81<br>70 | 77<br>64 | 78<br>67 | 93<br>70 | 87<br>75 | 88<br>70 | 89<br>69 | 79<br>66 | 76<br>57     | 85<br>64     | 78.3<br>63.8 |              |         |
| BALTIMORE SLEDDS PT     | MAX<br>MIN | 81<br>69     | 83<br>55 | 80<br>63 | 76<br>54 | 81<br>49 | 84<br>56 | 88<br>61 | 86<br>59 | 89<br>62 | 90<br>67 | 77<br>63 | 76<br>55 | 76<br>54 | 80<br>59 | 75<br>63 | 79<br>64 | 85<br>67 | 81<br>53 | 77<br>61 | 78<br>65 | 82<br>62 | 84<br>65 | 80<br>68 | 93<br>90 | 89<br>69 | 90<br>66 | 93<br>93 | 90<br>81     | 83<br>59     | 83.1<br>61.5 |              |         |
| BALTIMORE WB AIRPORT    | MAX<br>MIN | 81<br>65     | 84<br>60 | 79<br>66 | 74<br>55 | 81<br>55 | 85<br>61 | 85<br>66 | 87<br>65 | 87<br>66 | 90<br>68 | 76<br>66 | 77<br>58 | 77<br>59 | 81<br>62 | 72<br>65 | 85<br>63 | 73<br>53 | 77<br>64 | 79<br>65 | 81<br>69 | 79<br>66 | 83<br>63 | 95<br>70 | 90<br>75 | 91<br>69 | 94<br>62 | 81<br>58 | 78<br>56     | 87<br>66     | 82.6<br>63.9 |              |         |
| BALTIMORE WB CITY       | MAX<br>MIN | 82<br>66     | 83<br>62 | 78<br>67 | 75<br>55 | 81<br>56 | 88<br>63 | 88<br>67 | 87<br>67 | 91<br>68 | 89<br>70 | 76<br>66 | 74<br>59 | 76<br>60 | 79<br>63 | 77<br>64 | 85<br>63 | 74<br>55 | 78<br>64 | 82<br>65 | 78<br>69 | 82<br>69 | 87<br>71 | 94<br>71 | 90<br>76 | 92<br>71 | 93<br>71 | 81<br>62 | 87<br>67     | 77<br>67     | 82.3<br>65.2 |              |         |
| BALTIMORE PARKVILLE     | MAX<br>MIN | 79<br>64     | 82<br>53 | 77<br>62 | 75<br>54 | 80<br>48 | 85<br>57 | 89<br>60 | 86<br>58 | 87<br>59 | 90<br>65 | 75<br>53 | 75<br>55 | 76<br>55 | 78<br>61 | 74<br>60 | 84<br>63 | 77<br>46 | 77<br>61 | 78<br>66 | 81<br>66 | 82<br>63 | 83<br>58 | 93<br>68 | 89<br>73 | 92<br>68 | 91<br>65 | 86<br>56 | 80<br>59     | 85<br>62     | 82.2<br>60.1 |              |         |
| BATTERY PARK            | MAX<br>MIN | 80<br>60     | 83<br>50 | 82<br>65 | 75<br>56 | 81<br>44 | 87<br>53 | 88<br>59 | 86<br>58 | 90<br>60 | 88<br>67 | 74<br>60 | 77<br>46 | 78<br>54 | 85<br>61 | 79<br>61 | 83<br>61 | 76<br>64 | 80<br>48 | 88<br>60 | 80<br>66 | 80<br>67 | 78<br>62 | 85<br>60 | 94<br>68 | 91<br>70 | 93<br>60 | 92<br>60 | 84<br>54     | 76<br>58     | 85<br>62     | 83.2<br>59.3 |         |
| BELTSVILLE              | MAX<br>MIN | 80<br>60     | 77<br>48 | 83<br>58 | 73<br>65 | 78<br>43 | 87<br>51 | 88<br>55 | 87<br>53 | 87<br>54 | 88<br>58 | 75<br>62 | 75<br>47 | 76<br>47 | 77<br>60 | 84<br>61 | 73<br>56 | 76<br>45 | 84<br>57 | 78<br>64 | 84<br>65 | 84<br>59 | 77<br>65 | 85<br>70 | 93<br>64 | 91<br>61 | 90<br>54 | 80<br>54 | 80<br>60     | 77<br>60     | 81.5<br>57.1 |              |         |
| BELTSVILLE PLT IND STA1 | MAX<br>MIN | 79<br>60     | 78<br>49 | 82<br>59 | 76<br>56 | 72<br>43 | 79<br>50 | 86<br>54 | 88<br>52 | 87<br>53 | 90<br>63 | 87<br>46 | 76<br>46 | 80<br>59 | 84<br>60 | 73<br>58 | 78<br>62 | 83<br>45 | 73<br>59 | 78<br>63 | 84<br>59 | 84<br>56 | 77<br>65 | 85<br>70 | 92<br>68 | 92<br>65 | 90<br>60 | 90<br>51 | 80<br>53     | 78<br>59     | 81.7<br>56.8 |              |         |
| BELTSVILLE PLT IND STA2 | MAX<br>MIN | 79<br>61     | 79<br>46 | 81<br>54 | 76<br>60 | 73<br>42 | 79<br>49 | 86<br>53 | 87<br>51 | 86<br>53 | 89<br>61 | 87<br>44 | 77<br>46 | 77<br>59 | 84<br>61 | 73<br>59 | 79<br>62 | 84<br>42 | 75<br>60 | 78<br>65 | 85<br>63 | 81<br>57 | 77<br>56 | 84<br>64 | 92<br>69 | 88<br>63 | 93<br>60 | 91<br>51 | 80<br>52     | 77<br>59     | 81.7<br>58.1 |              |         |
| BELTSVILLE PLT IND STA3 | MAX<br>MIN | 79<br>62     | 79<br>50 | 83<br>62 | 77<br>59 | 73<br>45 | 80<br>52 | 87<br>58 | 87<br>55 | 87<br>55 | 90<br>66 | 88<br>61 | 75<br>48 | 77<br>48 | 85<br>60 | 74<br>59 | 80<br>64 | 84<br>46 | 76<br>60 | 78<br>64 | 85<br>65 | 82<br>60 | 77<br>59 | 85<br>66 | 93<br>72 | 89<br>66 | 92<br>62 | 91<br>54 | 80<br>53     | 78<br>60     | 82.3<br>58.4 |              |         |
| BELTSVILLE PLT IND STA4 | MAX<br>MIN | 82<br>62     | 79<br>55 | 82<br>64 | 77<br>58 | 73<br>48 | 81<br>55 | 86<br>51 | 87<br>59 | 87<br>57 | 89<br>61 | 88<br>52 | 77<br>49 | 77<br>51 | 84<br>61 | 74<br>60 | 79<br>65 | 84<br>48 | 76<br>60 | 79<br>63 | 85<br>66 | 81<br>59 | 78<br>63 | 85<br>65 | 93<br>72 | 88<br>66 | 89<br>66 | 94<br>55 | 91<br>55     | 81<br>62     | 77<br>60     | 82.3<br>60.0 |         |
| BELTSVILLE PLT IND STA5 | MAX<br>MIN | 80<br>60     | 80<br>46 | 82<br>56 | 77<br>62 | 72<br>49 | 81<br>54 | 86<br>51 | 88<br>53 | 87<br>53 | 89<br>61 | 88<br>45 | 75<br>46 | 78<br>57 | 84<br>61 | 74<br>58 | 85<br>46 | 76<br>60 | 79<br>65 | 85<br>63 | 82<br>58 | 77<br>56 | 85<br>65 | 93<br>69 | 88<br>61 | 94<br>60 | 93<br>54 | 81<br>55 | 78<br>61     | 82.4<br>56.6 |              |              |         |
| BELTSVILLE PLT IND STA6 | MAX<br>MIN | 80<br>62     | 80<br>54 | 82<br>62 | 77<br>62 | 73<br>48 | 81<br>55 | 87<br>60 | 87<br>59 | 87<br>57 | 89<br>69 | 88<br>62 | 75<br>50 | 78<br>49 | 85<br>61 | 74<br>60 | 84<br>64 | 78<br>49 | 80<br>60 | 82<br>65 | 86<br>66 | 86<br>62 | 78<br>59 | 85<br>67 | 93<br>73 | 88<br>68 | 94<br>64 | 92<br>51 | 82<br>52     | 77<br>59     | 82.5<br>59.7 |              |         |
| BENSON POLICE BRKS      | MAX<br>MIN | 74<br>64     | 82<br>54 | 79<br>67 | 77<br>54 | 81<br>45 | 81<br>57 | 80<br>51 | 85<br>59 | 85<br>57 | 87<br>69 | 80<br>49 | 74<br>55 | 75<br>46 | 72<br>59 | 71<br>61 | 77<br>62 | 83<br>46 | 77<br>63 | 75<br>60 | 77<br>65 | 82<br>60 | 70<br>55 | 82<br>65 | 91<br>65 | 90<br>66 | 90<br>66 | 80<br>56 | 76<br>54     | 84<br>61     | 80.9<br>59.3 |              |         |
| BENTLEY SPRINGS         | MAX<br>MIN | 76<br>60     | 80<br>56 | 77<br>58 | 72<br>52 | 77<br>42 | 84<br>50 | 80<br>54 | 85<br>53 | 87<br>63 | 86<br>62 | 73<br>49 | 75<br>48 | 75<br>58 | 77<br>56 | 72<br>60 | 81<br>40 | 72<br>64 | 72<br>58 | 75<br>61 | 79<br>64 | 70<br>52 | 82<br>54 | 90<br>65 | 87<br>68 | 91<br>58 | 89<br>63 | 80<br>51 | 78<br>52     | 83<br>56     | 79.8<br>55.9 |              |         |
| BLACKWATER REFUGE       | MAX<br>MIN | 71<br>64     | 82<br>49 | 80<br>63 | 73<br>53 | 71<br>44 | 80<br>60 | 80<br>61 | 80<br>60 | 80<br>63 | 81<br>68 | 73<br>62 | 73<br>52 | 76<br>50 | 74<br>61 | 76<br>62 | 82<br>63 | 80<br>58 | 82<br>50 | 86<br>58 | 86<br>71 | 78<br>60 | 86<br>57 | 86<br>66 | 88<br>73 | 90<br>68 | 90<br>59 | 75<br>56 | 82<br>60     | 79.8<br>60.6 |              |              |         |
| BRIGHTON DAM            | MAX<br>MIN | 77<br>62     | 82<br>45 | 82<br>56 | 75<br>50 | 79<br>40 | 84<br>51 | 80<br>54 | 87<br>52 | 88<br>52 | 89<br>51 | 75<br>46 | 76<br>59 | 84<br>61 | 79<br>58 | 81<br>61 | 79<br>61 | 81<br>42 | 79<br>59 | 80<br>62 | 85<br>57 | 85<br>62 | 92<br>66 | 92<br>66 | 90<br>66 | 92<br>59 | 89<br>52 | 80<br>52 | 89<br>58     | 82.6<br>55.3 |              |              |         |
| BRIGHTWOOD DC           | MAX<br>MIN | 80<br>65     | 80<br>57 | 83<br>68 | 77<br>64 | 73<br>51 | 82<br>60 | 88<br>66 | 89<br>65 | 88<br>62 | 92<br>72 | 89<br>54 | 77<br>56 | 77<br>63 | 78<br>64 | 85<br>63 | 80<br>69 | 86<br>54 | 77<br>61 | 79<br>65 | 84<br>68 | 83<br>67 | 78<br>63 | 86<br>68 | 95<br>76 | 90<br>68 | 90<br>68 | 81<br>68 | 87<br>65     | 82.7<br>63.6 |              |              |         |
| BROOKSIDE MANOR         | MAX<br>MIN | 82<br>63     | 84<br>51 | 81<br>65 | 76<br>57 | 81<br>46 | 88<br>54 | 90<br>59 | 88<br>57 | 91<br>61 | 90<br>73 | 76<br>63 | 74<br>50 | 74<br>61 | 83<br>62 | 87<br>61 | 87<br>61 | 75<br>68 | 83<br>69 | 75<br>61 | 83<br>68 | 85<br>62 | 78<br>62 | 85<br>61 | 95<br>68 | 92<br>66 | 93<br>66 | 91<br>66 | 81<br>57     | 87<br>62     | -            |              |         |
| CAMBRIDGE               | MAX<br>MIN | 79<br>64     | 86<br>52 | 82<br>67 | 75<br>54 | 79<br>47 | 85<br>57 | 88<br>60 | 85<br>58 | 85<br>64 | 87<br>65 | 74<br>65 | 74<br>54 | 83<br>52 | 76<br>59 | 84<br>64 | 87<br>67 | 75<br>69 | 83<br>52 | 89<br>68 | 85<br>62 | 78<br>62 | 85<br>67 | 95<br>72 | 92<br>61 | 95<br>68 | 92<br>66 | 95<br>66 | 80<br>57     | 83<br>61     | 83.3<br>61.2 |              |         |
| CHARLOTTE HALL          | MAX<br>MIN | 78<br>63     | 83<br>57 | 80<br>66 | 78<br>57 | 76<br>46 | 85<br>61 | 86<br>60 | 85<br>62 | 87<br>68 | 87<br>63 | 75<br>52 | 76<br>52 | 84<br>61 | 82<br>62 | 80<br>61 | 86<br>68 | 79<br>62 | 83<br>67 | 86<br>67 | 84<br>72 | 78<br>62 | 84<br>61 | 93<br>68 | 92<br>72 | 89<br>66 | 93<br>66 | 87<br>57 | 81<br>57     | 84<br>65     | 83.4<br>61.4 |              |         |
| CHELTENHAM              | MAX<br>MIN | 80<br>63     | 80<br>52 | 82<br>62 | 79<br>66 | 71<br>46 | 81<br>55 | 86<br>55 | 87<br>56 | 88<br>60 | 88<br>68 | 75<br>61 | 76<br>49 | 77<br>61 | 85<br>61 | 75<br>61 | 79<br>64 | 85<br>56 | 76<br>65 | 82<br>70 | 86<br>63 | 82<br>59 | 80<br>67 | 96<br>74 | 90<br>64 | 92<br>66 | 95<br>66 | 80<br>56 | 80<br>62     | 82.8<br>60.1 |              |              |         |
| CHESTERTOWN             | MAX<br>MIN | 78<br>61     | 84<br>54 | 78<br>65 | 72<br>55 | 78<br>49 | 86<br>58 | 89<br>62 | 88<br>59 | 89<br>61 | 90<br>61 | 77<br>52 | 80<br>54 | 79<br>62 | 81<br>63 | 76<br>65 | 79<br>62 | 85<br>59 | 82<br>64 | 80<br>59 | 85<br>66 | 94<br>60 | 91<br>57 | 93<br>65 | 91<br>61 | 93<br>65 | 82<br>59 | 81<br>59 | 88<br>62     | 83.1<br>60.3 |              |              |         |
| CHEWSVILLE BRIDGEPORT   | MAX<br>MIN | 77<br>60     | 80<br>47 | 75<br>64 | 73<br>54 | 80<br>45 | 85<br>53 | 86<br>55 | 88<br>56 | 87<br>58 | 90<br>67 | 74<br>59 | 76<br>45 | 78<br>50 | 81<br>60 | 74<br>59 | 74<br>45 | 86<br>63 | 81<br>68 | 80<br>57 | 84<br>60 | 93<br>69 | 87<br>70 | 95<br>57 | 88<br>67 | 80<br>52 | 84<br>57 | 84<br>60 | 81.4<br>58.1 |              |              |              |         |
| CLEAR SPRING            | MAX<br>MIN | 78<br>60     | 80<br>50 | 73<br>63 | 71<br>53 | 80<br>44 | 85<br>54 | 86<br>56 | 88<br>55 | 88<br>56 | 86<br>74 | 75<br>51 | 73<br>49 | 82<br>51 | 78<br>59 | 75<br>60 | 78<br>62 | 77<br>46 | 76<br>58 | 86<br>64 | 82<br>51 | 81<br>61 | 85<br>69 | 91<br>66 | 85<br>67 | 91<br>64 | 91<br>64 | 82<br>56 | 87<br>57     | 81.4<br>58.3 |              |              |         |
| COLEMAN                 | MAX<br>MIN | 78<br>64     | 85<br>55 | 78<br>63 | 74<br>52 | 82<br>55 | 88<br>58 | 91<br>62 | 89<br>60 | 90<br>68 | 91<br>68 | 77<br>65 | 80<br>54 | 83<br>59 | 85<br>62 | 78<br>64 | 85<br>58 | 77<br>53 | 83<br>67 | 82<br>63 | 86<br>67 | 97<br>69 | 92<br>67 | 93<br>69 | 94<br>66 | 85<br>62 | 80<br>59 | 87<br>60 | 87<br>62     | 83.9<br>61.2 |              |              |         |
| COLLEGE PARK U OF M     | MAX<br>MIN | 80<br>62     | 85<br>50 | 82<br>59 | 77<br>56 | 80<br>46 | 87<br>53 | 88<br>59 | 87<br>55 | 89<br>55 | 87<br>65 | 75<br>59 | 77<br>48 | 78<br>49 | 84<br>61 | 73<br>61 | 78<br>65 | 84<br>47 | 75<br>60 | 79<br>67 | 83<br>67 | 85<br>60 | 78<br>58 | 85<br>70 | 90<br>72 | 92<br>67 | 92<br>62 | 85<br>51 | 85<br>61     | 85.8<br>58.8 |              |              |         |
| CONOWINGO DAM           | MAX<br>MIN | 76<br>5      |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |              |         |

# DAILY TEMPERATURES

Table 5--Continued

MARYLAND AND DELAWARE  
JUNE 1950

| 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           |         |
| FALLSTON               | MAX<br>MIN | 76<br>61     | 81<br>54 | 76<br>62 | 74<br>50 | 78<br>48 | 84<br>54 | 86<br>59 | 84<br>58 | 84<br>59 | 87<br>66 | 77<br>62 | 73<br>50 | 73<br>52 | 73<br>59 | 69<br>59 | 74<br>61 | 81<br>65 | 74<br>46 | 74<br>58 | 74<br>61 | 76<br>64 | 77<br>61 | 80<br>55 | 90<br>65 | 87<br>69 | 88<br>65 | 89<br>65 | 85<br>54 | 75<br>57     | 81<br>60     | 79.3<br>58.6 |         |
| FORT GEO G MEADE       | MAX<br>MIN | 80<br>59     | 85<br>43 | 80<br>61 | 77<br>56 | 83<br>46 | 91<br>54 | 92<br>64 | 90<br>61 | 91<br>51 | 87<br>63 | 74<br>53 | 73<br>42 | 73<br>57 | 78<br>57 | 68<br>59 | 71<br>59 | 81<br>49 | 73<br>39 | 73<br>57 | 80<br>62 | 78<br>55 | 81<br>51 | 90<br>63 | 85<br>57 | 89<br>67 | 87<br>56 | 77<br>50 | 73<br>49 | 82<br>56     | 80.5<br>54.4 |              |         |
| FREDERICK POLICE BRKS  | MAX<br>MIN | 80<br>61     | 83<br>54 | 82<br>53 | 75<br>56 | 80<br>49 | 85<br>58 | 87<br>62 | 90<br>59 | 91<br>59 | 87<br>58 | 77<br>62 | 81<br>49 | 82<br>52 | 82<br>61 | 74<br>62 | 84<br>63 | 78<br>47 | 76<br>59 | 83<br>65 | 81<br>68 | 81<br>60 | 94<br>67 | 93<br>73 | 95<br>63 | 95<br>67 | 88<br>53 | 82<br>58 | 85<br>60 | 83.8<br>59.3 |              |              |         |
| FREDERICK WB AIRPORT   | MAX<br>MIN | 77<br>62     | 81<br>51 | 82<br>61 | 75<br>54 | 77<br>46 | 84<br>56 | 87<br>58 | 88<br>57 | 89<br>59 | 91<br>57 | 89<br>63 | 74<br>47 | 78<br>50 | 82<br>61 | 83<br>61 | 75<br>63 | 81<br>67 | 79<br>45 | 75<br>61 | 82<br>66 | 84<br>66 | 80<br>66 | 83<br>60 | 90<br>68 | 92<br>72 | 94<br>59 | 94<br>65 | 90<br>52 | 82<br>58     | 83.3<br>59.2 |              |         |
| FRIENDSVILLE           | MAX<br>MIN |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          | 78<br>61 | 85<br>52 | 76<br>63 | 73<br>74 | 74<br>49     | 74<br>50     | 74.0<br>54.0 |         |
| FROSTBURG              | MAX<br>MIN | 72<br>53     | 78<br>48 | 73<br>61 | 72<br>49 | 77<br>49 | 81<br>52 | 83<br>51 | 83<br>51 | 85<br>55 | 77<br>62 | 68<br>51 | 70<br>41 | 75<br>43 | 75<br>58 | 77<br>56 | 79<br>58 | 78<br>57 | 71<br>37 | 74<br>53 | 81<br>60 | 77<br>63 | 75<br>55 | 85<br>58 | 85<br>64 | 82<br>64 | 92<br>59 | 84<br>66 | 76<br>43 | 74<br>53     | 78<br>52     | 77.9<br>54.1 |         |
| GERMANTOWN             | MAX<br>MIN | 78<br>59     | 80<br>52 | 76<br>62 | 72<br>54 | 79<br>45 | 81<br>58 | 86<br>64 | 86<br>66 | 89<br>62 | 86<br>66 | 61       | 72<br>49 | 77<br>52 | 79<br>57 | 80<br>60 | 84<br>68 | 82<br>46 | 76<br>60 | 80<br>65 | 80<br>66 | 80<br>61 | 80<br>63 | 80<br>69 | 81<br>63 | 86<br>69 | 91<br>72 | 86<br>64 | 90<br>54 | 85<br>59     | 85<br>67     | 81.6<br>60.0 |         |
| GLENN DALE BELL STA    | MAX<br>MIN | 79<br>62     | 83<br>47 | 82<br>63 | 77<br>55 | 82<br>42 | 87<br>51 | 89<br>57 | 88<br>55 | 90<br>55 | 90<br>62 | 79<br>45 | 77<br>47 | 78<br>48 | 84<br>60 | 78<br>60 | 84<br>43 | 78<br>60 | 80<br>61 | 85<br>64 | 84<br>56 | 82<br>66 | 83<br>67 | 93<br>67 | 93<br>67 | 90<br>59 | 93<br>61 | 88<br>51 | 80<br>54 | 85<br>60     | 84.3<br>57.2 |              |         |
| GRASONVILLE            | MAX<br>MIN | 79<br>64     | 81<br>55 | 78<br>67 | 72<br>45 | 76<br>48 | 83<br>58 | 87<br>64 | 84<br>64 | 86<br>59 | 85<br>66 | 76<br>63 | 76<br>50 | 77<br>52 | 80<br>62 | 74<br>63 | 79<br>68 | 85<br>51 | 74<br>57 | 82<br>67 | 83<br>67 | 82<br>59 | 85<br>67 | 93<br>68 | 91<br>68 | 91<br>64 | 94<br>65 | 85<br>61 | 80<br>58 | 84<br>60     | 82.2<br>60.4 |              |         |
| GREAT FALLS            | MAX<br>MIN | 83<br>61     | 85<br>50 | 75<br>54 | 76<br>56 | 83<br>43 | 87<br>53 | 87<br>57 | 89<br>57 | 88<br>59 | 87<br>67 | 77<br>60 | 79<br>48 | 85<br>50 | 82<br>61 | 79<br>62 | 83<br>66 | 79<br>47 | 83<br>61 | 87<br>66 | 83<br>66 | 82<br>63 | 87<br>60 | 95<br>69 | 87<br>70 | 95<br>63 | 94<br>63 | 80<br>57 | 87<br>56 | 87<br>62     | 84.2<br>59.0 |              |         |
| GREENBELT              | MAX<br>MIN | 81<br>62     | 79<br>52 | 83<br>66 | 76<br>44 | 72<br>49 | 81<br>49 | 87<br>55 | 87<br>55 | 90<br>55 | 89<br>62 | 89<br>62 | 76<br>46 | 77<br>46 | 78<br>56 | 84<br>60 | 74<br>64 | 78<br>64 | 85<br>43 | 77<br>51 | 79<br>64 | 85<br>61 | 80<br>78 | 86<br>86 | 91<br>92 | 90<br>61 | 92<br>61 | 92<br>54 | 80<br>56 | 80<br>65     | 82.6<br>57.0 |              |         |
| HAGERSTOWN             | MAX<br>MIN | 79<br>60     | 81<br>51 | 80<br>64 | 73<br>53 | 79<br>47 | 84<br>58 | 88<br>69 | 86<br>62 | 89<br>64 | 86<br>66 | 76<br>59 | 78<br>54 | 78<br>59 | 81<br>61 | 76<br>60 | 79<br>66 | 79<br>46 | 74<br>58 | 79<br>62 | 84<br>68 | 83<br>52 | 86<br>63 | 89<br>69 | 92<br>70 | 88<br>61 | 96<br>68 | 94<br>65 | 80<br>52 | 77<br>59     | 84<br>60     | 82.6<br>59.4 |         |
| HANCOCK FRUIT LAB      | MAX<br>MIN | 66<br>59     | 78<br>44 | 84<br>52 | 74<br>40 | 72<br>47 | 83<br>51 | 87<br>50 | 89<br>54 | 92<br>59 | 89<br>61 | 82<br>55 | 89<br>41 | 87<br>44 | 90<br>50 | 81<br>57 | 79<br>57 | 76<br>64 | 79<br>39 | 76<br>59 | 87<br>64 | 84<br>54 | 82<br>59 | 90<br>63 | 94<br>68 | 94<br>64 | 87<br>54 | 95<br>60 | 85<br>46 | 81<br>55     | 82.1<br>53.5 |              |         |
| HUNTINGTOWN            | MAX<br>MIN | 78<br>64     | 82<br>54 | 80<br>68 | 75<br>55 | 78<br>45 | 85<br>55 | 89<br>63 | 82<br>62 | 88<br>63 | 87<br>68 | 76<br>63 | 73<br>52 | 75<br>62 | 81<br>62 | 73<br>62 | 79<br>62 | 87<br>68 | 75<br>62 | 82<br>68 | 83<br>71 | 83<br>64 | 88<br>61 | 85<br>68 | 94<br>66 | 94<br>66 | 91<br>64 | 94<br>66 | 82<br>56 | 80<br>65     | 82.4<br>61.8 |              |         |
| KEEDYSVILLE            | MAX<br>MIN | 81<br>58     | 83<br>46 | 78<br>62 | 76<br>53 | 82<br>43 | 86<br>51 | 90<br>54 | 88<br>55 | 92<br>62 | 90<br>67 | 79<br>58 | 79<br>52 | 80<br>58 | 85<br>59 | 78<br>68 | 83<br>42 | 75<br>58 | 83<br>65 | 78<br>58 | 82<br>67 | 80<br>57 | 85<br>63 | 93<br>68 | 90<br>68 | 96<br>56 | 93<br>52 | 85<br>57 | 79<br>59 | 88<br>59     | 83.8<br>57.6 |              |         |
| LA PLATA               | MAX<br>MIN | 76<br>64     | 84<br>52 | 80<br>61 | 75<br>58 | 80<br>45 | 87<br>53 | 87<br>57 | 91<br>57 | 91<br>64 | 90<br>61 | 78<br>50 | 80<br>50 | 86<br>63 | 88<br>63 | 81<br>60 | 87<br>63 | 81<br>49 | 83<br>62 | 91<br>67 | 89<br>71 | 91<br>62 | 91<br>61 | 98<br>68 | 94<br>73 | 94<br>64 | 97<br>73 | 92<br>61 | 83<br>57 | 83<br>62     | 85.5<br>60.4 |              |         |
| LAUREL 3 W             | MAX<br>MIN | 79<br>62     | 83<br>50 | 83<br>63 | 74<br>55 | 78<br>45 | 86<br>59 | 89<br>64 | 87<br>62 | 90<br>69 | 90<br>69 | 73<br>63 | 76<br>55 | 79<br>53 | 84<br>61 | 84<br>61 | 84<br>66 | 82<br>59 | 83<br>59 | 80<br>67 | 83<br>65 | 79<br>67 | 80<br>64 | 85<br>67 | 92<br>67 | 92<br>61 | 92<br>61 | 92<br>61 | 88<br>57 | 80<br>61     | 84<br>63     | 83.8<br>61.3 |         |
| LEONARDTOWN 4 SSW      | MAX<br>MIN | 79<br>66     | 82<br>59 | 81<br>67 | 80<br>58 | 77<br>47 | 85<br>60 | 88<br>63 | 84<br>62 | 89<br>66 | 87<br>68 | 75<br>63 | 76<br>52 | 76<br>63 | 83<br>62 | 80<br>60 | 83<br>52 | 79<br>64 | 89<br>70 | 92<br>73 | 88<br>64 | 80<br>64 | 85<br>64 | 96<br>76 | 92<br>68 | 90<br>73 | 97<br>61 | 92<br>61 | 81<br>60 | 86<br>63     | 84.7<br>63.1 |              |         |
| LISBON                 | MAX<br>MIN | 77<br>62     | 82<br>48 | 79<br>58 | 73<br>45 | 80<br>53 | 86<br>56 | 89<br>56 | 87<br>56 | 91<br>65 | 89<br>62 | 73<br>62 | 75<br>58 | 83<br>59 | 75<br>66 | 77<br>64 | 80<br>59 | 77<br>44 | 75<br>59 | 81<br>66 | 89<br>66 | 85<br>61 | 92<br>58 | 95<br>68 | 92<br>72 | 90<br>56 | 91<br>64 | 91<br>64 | 82<br>55 | 78<br>60     | 82.1<br>58.1 |              |         |
| MIDDLE RIVER           | MAX<br>MIN | 79<br>64     | 82<br>56 | 81<br>64 | 77<br>55 | 80<br>46 | 86<br>55 | 88<br>61 | 86<br>62 | 87<br>61 | 87<br>68 | 77<br>62 | 75<br>57 | 78<br>62 | 79<br>63 | 76<br>63 | 80<br>67 | 84<br>54 | 77<br>61 | 75<br>64 | 78<br>66 | 82<br>66 | 82<br>61 | 85<br>68 | 94<br>69 | 91<br>69 | 93<br>69 | 88<br>62 | 81<br>62 | 85<br>64     | 83.0<br>61.9 |              |         |
| MILLINGTON             | MAX<br>MIN | 79<br>66     | 84<br>51 | 79<br>64 | 75<br>56 | 78<br>47 | 87<br>54 | 90<br>59 | 88<br>56 | 89<br>58 | 89<br>68 | 75<br>65 | 78<br>49 | 80<br>60 | 85<br>62 | 75<br>65 | 85<br>68 | 76<br>46 | 81<br>58 | 82<br>64 | 79<br>67 | 86<br>60 | 95<br>55 | 95<br>65 | 91<br>71 | 92<br>61 | 96<br>64 | 88<br>58 | 82<br>61 | 86<br>61     | 83.0<br>59.5 |              |         |
| NATIONAL ARBORETUM DC  | MAX<br>MIN | 80<br>62     | 84<br>52 | 83<br>65 | 77<br>48 | 81<br>57 | 88<br>58 | 89<br>59 | 91<br>59 | 90<br>64 | 84<br>62 | 77<br>52 | 79<br>48 | 86<br>52 | 86<br>60 | 78<br>62 | 86<br>62 | 81<br>47 | 79<br>60 | 86<br>67 | 86<br>67 | 82<br>62 | 86<br>95 | 95<br>70 | 94<br>64 | 92<br>63 | 91<br>66 | 88<br>58 | 81<br>60 | 86<br>63     | 85.4<br>60.3 |              |         |
| NEW GERMANY            | MAX<br>MIN | 71<br>53     | 70<br>40 | 78<br>50 | 68<br>48 | 64<br>40 | 77<br>45 | 82<br>46 | 83<br>50 | 83<br>48 | 74<br>48 | 64<br>36 | 69<br>38 | 74<br>48 | 73<br>48 | 78<br>55 | 76<br>49 | 73<br>46 | 72<br>46 | 71<br>59 | 77<br>60 | 74<br>51 | 73<br>62 | 82<br>62 | 78<br>62 | 78<br>62 | 77<br>62 | 74<br>49 | 75<br>45 | 75.3<br>49.3 |              |              |         |
| OAKLAND                | MAX<br>MIN | 70<br>52     | 81<br>38 | 75<br>60 | 75<br>48 | 78<br>38 | 82<br>42 | 83<br>44 | 85<br>44 | 85<br>49 | 85<br>48 | 70<br>52 | 76<br>34 | 81<br>38 | 86<br>50 | 81<br>53 | 76<br>54 | 73<br>53 | 70<br>61 | 79<br>63 | 75<br>61 | 75<br>52 | 82<br>56 | 83<br>63 | 80<br>63 | 87<br>52 | 83<br>57 | 75<br>43 | 74<br>54 | 75<br>45     | 77.0<br>50.0 |              |         |
| OCEAN CITY             | MAX<br>MIN | 85<br>61     | 74<br>58 | 70<br>62 | 71<br>56 | 68<br>55 | 77<br>60 | 80<br>64 | 74<br>64 | 79<br>64 | 75<br>64 | 72<br>60 | 72<br>59 | 72<br>60 | 76<br>62 | 90<br>56 | 92<br>64 | 78<br>56 | 80<br>64 | 78<br>64 | 84<br>69 | 76<br>66 | 83<br>67 | 84<br>68 | 84<br>68 | 86<br>67 | 88<br>67 | 84<br>68 | 81<br>71 | 82<br>67     | 78.1<br>82.7 |              |         |
| OWINGS FERRY LANDING   | MAX<br>MIN | 79<br>63     | 81<br>55 | 79<br>66 | 73<br>55 | 80<br>46 | 86<br>57 | 87<br>62 | 84<br>60 | 89<br>62 | 88<br>62 | 75<br>62 | 76<br>53 | 83<br>61 | 74<br>61 | 78<br>62 | 85<br>48 | 76<br>61 | 83<br>66 | 83<br>66 | 84<br>71 | 84<br>64 | 96<br>68 | 92<br>62 | 92<br>65 | 92<br>65 | 87<br>57 | 82<br>65 | 79<br>60 | 84<br>62     | 82.8<br>61.1 |              |         |
| OXFORD                 | MAX<br>MIN | 75<br>66     | 80<br>59 | 79<br>68 | 76<br>57 | 74<br>53 | 80<br>62 | 82<br>64 | 80<br>65 | 84<br>68 | 84<br>68 | 71<br>58 | 75<br>56 | 77<br>61 | 75<br>65 | 77<br>69 | 83<br>54 | 79<br>58 | 77<br>65 | 83<br>65 | 83<br>70 | 78<br>66 | 81<br>60 | 88<br>70 | 88<br>69 | 86<br>73 | 90<br>69 | 86<br>71 | 78<br>64 | 82<br>67     | 80.2<br>63.8 |              |         |
| PICARDY                | MAX<br>MIN | 76<br>58     | 80<br>49 | 77<br>64 | 70<br>53 | 80<br>44 | 85<br>56 | 86<br>56 | 86<br>59 | 85<br>64 | 85<br>64 | 72<br>54 | 75<br>43 | 77<br>47 | 81<br>61 | 78<br>56 | 75<br>60 | 74<br>40 | 84<br>56 | 80<br>62 | 78<br>69 | 88<br>58 | 88<br>64 | 92<br>67 | 85<br>67 | 92<br>67 | 89<br>67 | 85<br>48 | 78<br>57 | 80<br>56     | 80.5<br>57.1 |              |         |
| PIKESVILLE POLICE BRKS | MAX<br>MIN | 73<br>64     | 81<br>53 | 75<br>62 | 75<br>57 | 78<br>50 | 82<br>53 | 85<br>58 | 84<br>55 | 86<br>63 | 86<br>   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |         |

# -DAILY TEMPERATURES

Table 5-Continued

MARYLAND AND DELAWARE  
JUNE 1950

| 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   |         |
| SALISBURY               | MAX | 77           | 84 | 82 | 79 | 78 | 85 | 87 | 87 | 87 | 87 | 86 | 77 | 79 | 78 | 82 | 89 | 85 | 86 | 89 | 88 | 79 | 83 | 93 | 93 | 93 | 95 | 93 | 80 | 84 | 85.1 |      |         |
|                         | MIN | 64           | 52 | 65 | 56 | 50 | 55 | 57 | 56 | 59 | 67 | 65 | 51 | 47 | 58 | 63 | 65 | 64 | 48 | 60 | 66 | 73 | 61 | 58 | 65 | 74 | 67 | 63 | 62 | 58 | 64   | 60.4 |         |
| SALISBURY POL BRKS      | MAX | 79           | 81 | 81 | 79 | 79 | 85 | 87 | 86 | 88 | 88 | 86 | 78 | 78 | 80 | 79 | 82 | 90 | 78 | 88 | 89 | 84 | 85 | 85 | 96 | 95 | 94 | 97 | 96 | 83 | 87   | 85.4 |         |
|                         | MIN | 63           | 48 | 62 | 54 | 48 | 52 | 55 | 54 | 57 | 64 | 62 | 50 | 44 | 55 | 59 | 63 | 64 | 45 | 57 | 62 | 64 | 57 | 54 | 62 | 71 | 62 | 69 | 62 | 58 | 60   | 57.9 |         |
| SALISBURY MUNICIPAL A P | MAX | 76           | 85 | 83 | 74 | 79 | 87 | 89 | 87 | 89 | 87 | 77 | 71 | 77 | 80 | 74 | 83 | 88 | 78 | 86 | 92 | 84 | 75 | 86 | 95 | 93 | 92 | 96 | 81 | 84 | 85   | 83.8 |         |
|                         | MIN | 55           | 51 | 66 | 50 | 50 | 56 | 57 | 54 | 55 | 67 | 55 | 51 | 45 | 56 | 61 | 65 | 60 | 47 | 59 | 64 | 66 | 59 | 57 | 65 | 72 | 66 | 62 | 61 | 57 | 62   | 58.4 |         |
| SINES DEEP CREEK        | MAX | 72           | 83 | 72 | 72 | 74 | 79 | 83 | 82 | 84 | 76 | 65 | 72 | 77 | 75 | 81 | 78 | 71 | 75 | 71 | 80 | 76 | 78 | 83 | 83 | 79 | 88 | 72 | 73 | 78 | 76   | 76.9 |         |
|                         | MIN | 46           | 39 | 59 | 40 | 37 | 43 | 45 | 45 | 49 | 55 | 43 | 36 | 38 | 54 | 49 | 53 | 43 | 35 | 55 | 59 | 56 | 52 | 55 | 60 | 59 | 50 | 54 | 42 | 51 | 52   | 48.5 |         |
| SNOW HILL               | MAX | 77           | 82 | 84 | 73 | 77 | 87 | 89 | 84 | 89 | 89 | 82 | 81 | 74 | 72 | 78 | 84 | 92 | 84 | 78 | 89 | 88 | 80 | 83 | 95 | 95 | 92 | 94 | 85 | 80 | 83   | 84.0 |         |
|                         | MIN | 64           | 51 | 63 | 55 | 49 | 53 | 56 | 53 | 54 | 66 | 65 | 51 | 45 | 51 | 60 | 55 | 62 | 50 | 59 | 60 | 73 | 58 | 57 | 63 | 72 | 65 | 60 | 59 | 55 | 64   | 58.3 |         |
| SOLOMONS                | MAX | 78           | 79 | 80 | 76 | 78 | 83 | 83 | 81 | 87 | 86 | 78 | 75 | 74 | 83 | 74 | 80 | 87 | 76 | 87 | 86 | 86 | 80 | 81 | 95 | 89 | 89 | 91 | 88 | 79 | 85   | 82.5 |         |
|                         | MIN | 66           | 60 | 69 | 58 | 54 | 61 | 64 | 63 | 65 | 70 | 66 | 60 | 59 | 64 | 65 | 65 | 71 | 57 | 66 | 71 | 74 | 69 | 68 | 70 | 78 | 71 | 71 | 64 | 67 | 68   | 65.8 |         |
| TAKOMA PARK MISS AVE    | MAX | 78           | 83 | 78 | 75 | 78 | 86 | 89 | 87 | 90 | 90 | 75 | 75 | 78 | 84 | 77 | 78 | 85 | 74 | 79 | 84 | 81 | 78 | 84 | 93 | 89 | 89 | 92 | 81 | 79 | 83   | 82.4 |         |
|                         | MIN | 61           | 53 | 62 | 56 | 47 | 55 | 60 | 58 | 58 | 67 | 61 | 50 | 51 | 60 | 62 | 61 | 65 | 48 | 61 | 67 | 67 | 63 | 59 | 68 | 73 | 66 | 64 | 56 | 57 | 62   | 59.9 |         |
| TONOLOWAY               | MAX | 78           | 82 | 82 | 73 | 82 | 85 | 88 | 88 | 91 | 87 | 74 | 72 | 79 | 82 | 79 | 77 | 79 | 75 | 72 | 85 | 85 | 80 | 87 | 92 | 90 | 93 | 92 | 81 | 79 | 81   | 82.3 |         |
|                         | MIN | 59           | 45 | 60 | 53 | 42 | 50 | 51 | 51 | 55 | 61 | 54 | 43 | 49 | 59 | 59 | 57 | 66 | 41 | 56 | 61 | 65 | 56 | 61 | 64 | 68 | 55 | 62 | 48 | 56 | 55   | 55.4 |         |
| TOWSON                  | MAX | 77           | 82 | 82 | 76 | 80 | 86 | 88 | 86 | 88 | 90 | 87 | 76 | 76 | 79 | 74 | 76 | 83 | 80 | 78 | 77 | 80 | 80 | 85 | 93 | 92 | 91 | 92 | 89 | 80 | 84   | 82.9 |         |
|                         | MIN | 63           | 47 | 61 | 52 | 43 | 51 | 57 | 57 | 57 | 66 | 61 | 46 | 52 | 59 | 57 | 61 | 66 | 42 | 59 | 62 | 64 | 60 | 56 | 66 | 67 | 61 | 63 | 52 | 55 | 59   | 57.4 |         |
| UNIONVILLE              | MAX | 77           | 83 | 78 | 71 | 78 | 85 | 88 | 88 | 91 | 88 | 73 | 76 | 80 | 82 | 68 | 77 | 81 | 75 | 77 | 84 | 80 | 79 | 86 | 92 | 87 | 92 | 86 | 81 | 77 | 85   | 81.5 |         |
|                         | MIN | 61           | 44 | 59 | 54 | 41 | 50 | 54 | 53 | 56 | 65 | 60 | 43 | 49 | 60 | 59 | 59 | 61 | 41 | 60 | 62 | 65 | 57 | 58 | 67 | 67 | 62 | 52 | 55 | 60 |      | 56.3 |         |
| U S SOLDIERS HOME D C   | MAX | 80           | 80 | 81 | 76 | 72 | 79 | 86 | 86 | 87 | 89 | 87 | 76 | 77 | 81 | 86 | 87 | 81 | 85 | 75 | 79 | 86 | 81 | 80 | 85 | 94 | 90 | 92 | 93 | 80 | 79   | 83.0 |         |
|                         | MIN | 63           | 57 | 65 | 65 | 49 | 58 | 63 | 63 | 67 | 69 | 62 | 53 | 54 | 60 | 61 | 60 | 65 | 52 | 59 | 63 | 67 | 64 | 60 | 65 | 74 | 66 | 69 | 56 | 62 | 63   | 61.6 |         |
| VIENNA                  | MAX | 76           | 82 | 80 | 77 | 77 | 84 | 86 | 85 | 87 | 86 | 84 | 76 | 77 | 79 | 79 | 80 | 88 | 88 | 85 | 89 | 85 | 79 | 85 | 92 | 91 | 92 | 93 | 84 | 82 | 86   | 83.8 |         |
|                         | MIN | 66           | 53 | 65 | 58 | 48 | 60 | 64 | 57 | 60 | 70 | 64 | 54 | 50 | 51 | 66 | 65 | 62 | 50 | 58 | 65 | 72 | 62 | 60 | 66 | 74 | 66 | 65 | 59 | 59 | 63   | 61.1 |         |
| WALDORF POLICE BRKS     | MAX | 79           | 84 | 82 | 79 | 80 | 88 | 88 | 89 | 92 | 90 | 86 | 78 | 76 | 85 | 86 | 80 | 85 | 80 | 83 | 87 | 85 | 79 | 87 | 94 | 94 | 93 | 96 | 91 | 81 | 84   | 85.4 |         |
|                         | MIN | 61           | 51 | 65 | 56 | 45 | 53 | 56 | 55 | 59 | 67 | 62 | 48 | 48 | 61 | 63 | 59 | 67 | 46 | 60 | 62 | 66 | 61 | 59 | 68 | 73 | 64 | 72 | 67 | 54 | 66   | 59.8 |         |
| WASHINGTON WB CITY DC   | MAX | 81           | 84 | 77 | 74 | 82 | 88 | 89 | 88 | 91 | 88 | 75 | 78 | 78 | 87 | 76 | 77 | 85 | 77 | 82 | 89 | 82 | 82 | 86 | 95 | 90 | 95 | 93 | 81 | 78 | 88   | 83.9 |         |
|                         | MIN | 63           | 57 | 69 | 59 | 52 | 60 | 65 | 64 | 66 | 66 | 62 | 57 | 59 | 63 | 65 | 63 | 64 | 55 | 62 | 70 | 70 | 66 | 66 | 72 | 73 | 70 | 69 | 60 | 65 | 66   | 63.9 |         |
| WATERLOO POLICE BRKS    | MAX | 80           | 84 | 85 | 77 | 80 | 87 | 85 | 85 | 90 | 90 | 84 | 79 | 80 | 83 | 78 | 79 | 84 | 79 | 78 | 81 | 82 | 81 | 86 | 93 | 93 | 91 | 93 | 90 | 86 | 85   | 84.3 |         |
|                         | MIN | 62           | 50 | 58 | 66 | 45 | 55 | 56 | 61 | 54 | 65 | 63 | 54 | 50 | 61 | 63 | 62 | 65 | 48 | 60 | 66 | 65 | 65 | 58 | 65 | 72 | 68 | 64 | 57 | 56 | 60   | 59.8 |         |
| WEST LANHAM HILLS       | MAX | 82           | 88 | 89 | 87 | 88 | 89 | 87 | 88 | 89 | 88 | 78 | 79 | 79 | 84 | 78 | 79 | 87 | 77 | 81 | 86 | 84 | 80 | 86 | 95 | 91 | 94 | 94 | 81 | 80 | 86   | 84.8 |         |
|                         | MIN | 64           | 54 | 61 | 58 | 58 | 58 | 58 | 68 | 68 | 62 | 48 | 47 | 61 | 60 | 62 | 66 | 46 | 60 | 67 | 68 | 61 | 59 | 69 | 72 | 63 | 64 | 52 | 58 | 62 |      | 59.6 |         |
| WESTERN PORT            | MAX | 81           | 81 |    |    |    | 88 | 89 | 92 | 93 | 82 | 76 | 78 | 82 | 84 | 82 | 82 | 84 | 79 | 75 | 81 | 81 | 82 | 90 | 91 | 86 | 91 | 83 | 82 | 80 | 85   | 83.5 |         |
|                         | MIN | 56           | 45 | 62 |    |    | 54 | 51 | 51 | 56 | 64 | 53 | 43 | 44 | 61 | 60 | 54 | 58 | 41 | 51 | 61 | 65 | 56 | 61 | 65 | 66 | 57 | 63 | 48 | 56 | 52   | 55.5 |         |
| WESTMINSTER             | MAX | 78           | 80 | 77 | 72 | 78 | 84 | 87 | 86 | 90 | 87 | 73 | 76 | 77 | 80 | 74 | 76 | 80 | 75 | 78 | 80 | 80 | 78 | 85 | 91 | 87 | 93 | 90 | 80 | 77 | 84   | 81.1 |         |
|                         | MIN | 60           | 50 | 62 | 51 | 46 | 53 | 57 | 60 | 58 | 67 | 61 | 46 | 54 | 58 | 60 | 61 | 62 | 45 | 63 | 63 | 66 | 58 | 58 | 69 | 68 | 60 | 67 | 53 | 58 | 61   | 58.5 |         |
| WHALEYSVILLE            | MAX | 77           | 81 | 83 | 76 | 78 | 88 | 87 | 83 | 88 | 89 | 84 | 77 | 75 | 75 | 72 | 82 | 89 | 83 | 86 | 85 | 85 | 80 | 81 | 94 | 91 | 91 | 94 | 90 | 80 | 82   | 83.5 |         |
|                         | MIN | 64           | 49 | 63 | 54 | 47 | 53 | 55 | 53 | 54 | 66 | 64 | 48 | 43 | 54 | 59 | 65 | 60 | 46 | 58 | 64 | 71 | 58 | 55 | 62 | 76 | 63 | 59 | 59 | 54 | 62   | 57.9 |         |
| WHITE HALL              | MAX | 78           | 82 | 70 | 65 | 73 | 83 | 88 | 80 | 82 | 83 | 76 | 68 | 69 | 73 | 66 | 72 | 74 | 70 | 68 | 70 | 74 | 70 | 77 | 86 | 82 | 82 | 83 | 70 | 74 | 75   | 75.4 |         |
|                         | MIN | 62           | 42 | 56 | 43 | 37 | 44 | 49 | 48 | 48 | 59 | 58 | 39 | 42 | 52 | 56 | 60 | 62 | 40 | 58 | 60 | 63 | 52 | 50 | 60 | 62 | 60 | 53 | 57 | 47 | 48   | 53   | 51.9    |
| WOOLSTOCK COLLEGE       | MAX | 80           | 84 | 82 | 74 | 80 | 86 | 90 | 89 | 90 | 90 | 76 | 77 | 79 | 82 | 78 | 82 | 76 | 77 | 79 | 81 | 79 | 87 | 92 | 89 | 92 | 89 | 82 | 79 | 85 | 82.6 |      |         |
|                         | MIN | 64           | 46 | 56 | 55 | 43 | 51 | 54 | 54 | 53 | 62 | 62 | 45 | 47 | 60 | 61 | 61 | 64 | 42 | 59 | 64 | 64 | 58 | 55 | 64 | 68 | 60 | 61 | 54 | 54 | 59   | 56.7 |         |
| DELAWARE                |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |         |
| BRIDGEVILLE             | MAX | 75           | 82 | 80 | 76 | 77 | 86 | 88 | 86 | 87 | 86 | 80 | 72 | 78 | 80 | 70 | 81 | 87 | 75 | 84 | 87 | 83 | 80 | 86 | 93 | 90 | 92 | 94 | 80 | 82 | 84   | 82.7 |         |
|                         | MIN | 61           | 50 | 63 | 56 | 45 | 54 | 57 | 55 | 56 | 67 | 63 | 49 | 47 | 56 | 62 | 65 | 65 | 47 | 56 | 62 | 70 | 60 | 56 | 62 | 71 | 65 | 62 | 59 | 56 | 60   | 58.6 |         |
| DELAWARE CITY REEDY PT  | MAX | 73           | 80 | 79 | 75 | 75 | 84 | 82 | 86 | 83 | 86 | 86 | 74 | 72 | 74 | 74 | 76 | 84 | 78 | 72 | 74 | 80 | 79 | 77 | 90 | 90 | 90 | 92 | 86 | 78 | 86   | 80.5 |         |
|                         | MIN | 60           | 50 | 53 | 51 | 50 | 50 | 60 | 59 | 61 | 67 | 66 | 52 | 51 | 61 | 61 | 62 | 66 | 48 | 49 | 62 | 67 | 62 | 56 | 63 | 71 | 63 | 65 | 57 | 56 | 65   | 58.8 |         |
| DOVER                   | MAX | 79           | 82 | 84 | 70 | 77 | 86 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |         |

Table 2

## CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
DELAYED DATA

| Station                          | Temperature    |                       |         |      |        |      |                  |                   | Precipitation |                       |              |      |                   |                     |      |             |             |              |
|----------------------------------|----------------|-----------------------|---------|------|--------|------|------------------|-------------------|---------------|-----------------------|--------------|------|-------------------|---------------------|------|-------------|-------------|--------------|
|                                  | Average        | Departure from Normal | Highest | Date | Lowest | Date | 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 | Date | .01 or more | .25 or more | 1.00 or more |
|                                  |                |                       |         |      |        |      |                  |                   |               |                       |              |      |                   |                     |      |             |             |              |
| MARYLAND<br>DECEMBER 1949        |                |                       |         |      |        |      |                  |                   |               |                       |              |      |                   |                     |      |             |             |              |
| BALTIMORE SLEDDS PT<br>SNOW HILL | 39.9M<br>41.7M | 2.7                   | 72      | 22   | 16     | 17   | 0<br>0           | 15                | 2.29<br>.52   | 2.99                  | .52          | 13   | T<br>0.0          |                     |      | 11<br>8     | 2<br>0      | 0<br>0       |
| DELAWARE<br>JANUARY 1950         |                |                       |         |      |        |      |                  |                   |               |                       |              |      |                   |                     |      |             |             |              |
| GEORGETOWN                       | 48.7M          |                       | 75      | 26   | 13     | 20   | 0                | 10                |               |                       |              |      |                   |                     |      |             |             |              |
| MARYLAND<br>MARCH 1950           |                |                       |         |      |        |      |                  |                   |               |                       |              |      |                   |                     |      |             |             |              |
| SNOW HILL                        | 43.8           | - 1.1                 | 77      | 27+  | 14     | 4    | 0                | 17                | 4.65          | .58                   | .83          | 23   | 8.5               | 3                   | 16   | 17          | 6           | 0            |
| APRIL 1950                       |                |                       |         |      |        |      |                  |                   |               |                       |              |      |                   |                     |      |             |             |              |
| BRIGHTON DAM                     | 49.8           |                       | 87      | 19   | 19     | 14   | 0                | 12                | 1.05          |                       | .42          | 23   | 0.0               |                     |      | 8           | 1           | 0            |
| LA PLATA                         | 53.0           | - 1.5                 |         |      |        |      | 0                | 9                 | 1.38          | 2.50                  | .55          | 28   |                   |                     |      | 9           | 2           | 0            |
| LAUREL 3 W                       |                |                       |         |      |        |      |                  |                   | 1.29          | 2.33                  | .42          | 23   |                   |                     |      | 7           | 2           | 0            |
| SNOW HILL                        | 51.6M          | - 1.1                 |         |      |        |      | 0                | 6                 | 2.09          | 1.59                  | .59          | 21   | T                 |                     |      | 11          | 3           | 0            |

Table 3

## DAILY PRECIPITATION

MARYLAND AND DELAWARE  
DELAYED DATA

| 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 |              |
| MARYLAND<br>DECEMBER 1949         |              |     |     |   |     |   |     |   |   |     |     |     |     |          |    |     |     |          |            |     |     |     |            |            |            |            |            |            |     |            |    |              |
| BALTIMORE SLEDDES PT<br>SNOW HILL |              | .04 |     |   | .02 |   | .17 | T |   |     | .04 | .23 | .52 | T<br>.01 |    |     |     | .24<br>* | .23<br>.15 |     |     |     | .24<br>.15 |            |            |            | .45<br>.08 | .11<br>.03 |     |            |    | 2.29<br>.52  |
| DELAWARE<br>JANUARY 1950          |              |     |     |   |     |   |     |   |   |     |     |     |     |          |    |     |     |          |            |     |     |     |            |            |            |            |            |            |     |            |    |              |
| GEORGETOWN                        |              |     | .07 |   |     |   | .10 |   |   | .09 |     | .05 | .40 |          |    | .22 |     | .10      | .12        | T   |     |     |            |            |            |            | .14        | -          | -   | -          | -  | -            |
| MARYLAND<br>FEBRUARY 1950         |              |     |     |   |     |   |     |   |   |     |     |     |     |          |    |     |     |          |            |     |     |     |            |            |            |            |            |            |     |            |    |              |
| LEONARDTOWN NO 2<br>NEW GERMANY   |              |     |     |   |     |   |     |   |   |     |     | .04 | .14 | .12      |    |     |     |          |            |     |     |     |            |            |            |            |            | .11        |     |            |    | -            |
| MARCH 1950                        |              |     |     |   |     |   |     |   |   |     |     |     |     |          |    |     |     |          |            |     |     |     |            |            |            |            |            |            |     |            |    |              |
| GRANTSVILLE<br>SNOW HILL          | .02          |     |     |   | .04 |   | .02 |   |   |     | .06 | .14 | .62 | .23      |    | .62 | .40 | .06      |            |     | .77 | .07 | .83        | .02<br>.08 | .11<br>.02 | .08        | .05        | .01<br>.60 | .07 |            |    | 4.31<br>4.65 |
| APRIL 1950                        |              |     |     |   |     |   |     |   |   |     |     |     |     |          |    |     |     |          |            |     |     |     |            |            |            |            |            |            |     |            |    |              |
| BRIGHTON DAM<br>LA PLATA          |              |     | .12 |   |     |   |     |   |   |     |     | .09 |     |          |    |     |     |          |            | .10 | .19 |     | .42<br>.15 | T<br>.05   | .03        |            | .02<br>.55 | .05        | .55 | .08<br>.03 |    | 1.05<br>1.38 |
| LAUREL 3 W<br>SAVAGE RIVER DAM    |              | *   | .25 |   |     |   | .10 |   |   | *   | .20 |     | .10 | .01      |    |     |     |          |            | .10 | .59 | .01 | *          | *          | .60<br>.15 | .15<br>.08 |            | .50<br>T   |     | .18<br>.07 |    | 1.28<br>2.09 |
| SNOW HILL                         |              |     |     |   | .35 |   |     |   |   |     |     |     |     |          |    |     |     |          |            |     |     |     |            |            |            |            |            |            |     |            |    |              |



Table 4

## HOURLY PRECIPITATION

MARYLAND  
DELAYED DATA

| 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  |       |            |
| FEBRUARY 1950                   |                   |     |     |     |     |     |     |     |     |     |     |     |                   |            |     |     |            |            |            |            |            |            |            |     |       |            |
| NEW GERMANY                     |                   | -   | -   | -   | -   | -   | -   | -   | .02 |     | .01 |     | -1ST-             | .01        | .01 |     | .01        |            |            |            |            |            |            | .04 | .03   | -          |
| NEW GERMANY                     | .01               | .01 | .05 | .03 |     |     |     |     |     | .03 | .07 |     | -2D-              |            |     | .01 | .01        | .04        | .03        | .02        | .01        | .01        |            |     |       | .33        |
| NEW GERMANY                     |                   |     |     |     |     |     |     |     |     |     |     | .02 | -6TH-             | .01        | .03 | .01 | .01        |            |            |            |            |            |            |     |       | .08        |
| NEW GERMANY                     |                   |     |     |     |     |     |     |     |     |     |     |     | -8TH-             |            |     |     |            |            |            |            |            |            |            | .02 |       | .02        |
| NEW GERMANY                     | .08               | .13 | .19 | .05 | .03 | .02 | .03 |     | .05 | .05 |     |     | -9TH-             | .01        | .02 |     |            |            |            |            |            |            |            |     |       | .66        |
| NEW GERMANY                     |                   |     |     |     |     |     |     |     |     |     |     |     | -12TH-            |            |     |     |            |            |            |            | .05        | .01        | .01        | .03 |       | .10        |
| NEW GERMANY                     |                   |     |     |     |     |     |     |     |     |     |     |     | -13TH-            |            |     |     |            |            |            |            |            |            |            |     |       |            |
| LEONARDTOWN<br>NEW GERMANY      | .05               |     |     | .02 |     | .01 |     |     |     | .01 | .03 | .03 | -14TH-            | .02        |     | .01 | .01        | .01        | .01        | .01        | .01        |            |            | .01 |       | .04<br>.22 |
| LEONARDTOWN<br>NEW GERMANY      | .01               | .02 | .01 |     |     | .01 |     |     | .01 | .01 | .01 | .05 | -15TH-            | .03<br>.02 | .02 | .04 | .02        | .01        | .01        | .01        | .01        | .01        |            | .07 | .02   | .14<br>.31 |
| LEONARDTOWN<br>NEW GERMANY      |                   | .02 | .10 |     |     | .01 | .01 | .12 | *   | *   | *   | *   | -16TH-            | *          | *   | *   | *          | *          | *          | *          | *          | *          | *          | *   | *     | .12<br>*   |
| NEW GERMANY                     | *                 | *   | *   | *   | *   | *   | *   | *   | *   | *   | *   | *   | -20TH-            | *          | *   | *   | *          | *          | *          | *          | *          | *          | *          | *   | *     | *          |
| NEW GERMANY                     | *                 | *   | *   | *   | *   | *   | *   | *   | *   | *   | *   | *   | -21ST-            | *          | *   | *   | *          | *          | *          | *          | *          | *          | *          | *   | *     | *          |
| NEW GERMANY                     | *                 | *   | *   | *   | *   | *   | *   | .27 |     |     |     |     | -22D-             |            |     |     |            |            |            |            |            |            |            |     |       | .41        |
| NEW GERMANY                     |                   |     |     |     |     |     |     |     |     | .01 | .05 | .02 | -23D-             | .01        |     |     |            |            |            |            |            |            |            | .03 |       | .12        |
| NEW GERMANY                     | .05               | .06 | .01 |     |     |     |     |     |     |     |     |     | -28TH-            |            |     |     |            |            |            |            |            |            |            |     |       | .12        |
| NEW GERMANY<br>SAVAGE RIVER DAM |                   |     |     |     |     |     |     |     |     |     |     |     |                   |            |     |     | .01<br>.02 | .02<br>.04 | .04<br>.02 | .03<br>.01 | .01<br>.01 | .01<br>.06 | .01<br>.01 |     |       | .11<br>.18 |
| MARCH 1950                      |                   |     |     |     |     |     |     |     |     |     |     |     |                   |            |     |     |            |            |            |            |            |            |            |     |       |            |
| GRANTSVILLE                     | .02               | .01 | .04 | .03 |     |     |     |     |     |     |     | .02 | -23D-             | .01        | .01 | .01 | .03        | .01        | .01        | .01        | .03        | .05        |            |     |       | .29        |
| GRANTSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     | -24TH-            |            |     |     |            |            |            |            | .02        |            |            |     |       | .02        |
| GRANTSVILLE                     |                   | .04 | .01 | .01 |     | .03 | .01 |     | .01 |     |     |     | -25TH-            |            |     |     |            |            |            |            |            |            |            |     |       | .11        |
| GRANTSVILLE                     |                   |     |     |     |     |     | .01 | .05 | .01 | .01 |     |     | -26TH-            |            |     |     |            |            |            |            |            |            |            |     |       | .08        |
| GRANTSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     | -27TH-            |            |     |     |            |            |            |            |            |            |            | .05 |       | .05        |
| GRANTSVILLE                     |                   | .01 |     |     |     |     |     |     |     |     |     |     | -28TH-            |            |     |     |            |            |            |            |            |            |            |     |       | .01        |
| APRIL 1950                      |                   |     |     |     |     |     |     |     |     |     |     |     |                   |            |     |     |            |            |            |            |            |            |            |     |       |            |
| SAVAGE RIVER DAM                | .01               | .01 |     |     |     |     |     |     |     |     |     |     | -26TH-            |            |     |     |            |            |            |            |            |            |            |     |       | .02        |
| SAVAGE RIVER DAM                | .31               | .19 |     |     |     |     |     |     |     | .01 |     |     | -30TH-            | .01        |     |     | .06        | .12        | .02        | .07        | .03        | .08        | .08        |     |       | .98        |
| MAY 1950                        |                   |     |     |     |     |     |     |     |     |     |     |     |                   |            |     |     |            |            |            |            |            |            |            |     |       |            |
| KEEDYSVILLE                     | .02               |     |     | .01 |     |     |     |     |     |     |     |     | -18T-             |            |     |     |            |            |            |            |            |            |            |     |       | .03        |
| KEEDYSVILLE                     |                   |     |     |     |     | .05 | .02 | .06 | .03 | .02 | .01 |     | -2D-              |            |     |     |            |            | .01        | .03        | .01        | .06        | .13        | .12 |       | .55        |

See reference notes following Station Index.

Table 4-Continued

## HOURLY PRECIPITATION

MARYLAND  
DELAYED DATA

| 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  |            |
| KEEDYSVILLE                     | .19               | .04 | .03 | .01 |     |     |     | .01 |     |     |     |     | -3D-              |     |     |     |            |     |            |            |     |     |     |     | .28        |
| KEEDYSVILLE                     |                   |     |     |     |     | .02 |     |     |     |     |     |     | -5TH-             |     |     |     |            |     |            |            |     |     |     |     | .02        |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     | -10TH-            |     |     | .02 |            |     |            |            |     |     |     |     | .02        |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     | .01 |     |     | .02 | -12TH-            | .03 | .03 | .04 | .02        | .05 | .01        | .01        | .02 |     |     |     | .24        |
| KEEDYSVILLE                     |                   |     | .07 | .05 | .11 | .17 | .24 | .25 | .34 | .10 | .05 | .01 | -15TH-            | .05 | .03 | .01 | .01        | .01 | .01        |            |     |     |     |     | 1.51       |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     | -17TH-            |     |     |     |            |     |            |            |     |     |     |     |            |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     |                   |     | .05 | .40 |            | .01 | .14        |            |     |     |     |     | .60        |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     | -18TH-            |     |     |     |            |     |            |            |     |     |     |     |            |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     |                   |     |     | .22 | .14        | .01 |            |            |     |     |     |     | .37        |
| KEEDYSVILLE                     |                   |     |     |     | .02 |     |     |     |     |     |     |     | -20TH-            |     |     |     |            |     |            |            |     |     |     |     | .02        |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     |     |     |     |     | -23D-             |     | .02 |     |            |     | .05        | .52        | .09 |     |     |     | .68        |
| KEEDYSVILLE                     | .01               |     |     |     |     |     |     |     |     |     |     |     | -24TH-            |     |     |     |            |     |            |            |     |     |     |     | .01        |
| KEEDYSVILLE                     |                   |     |     |     |     |     |     |     | .01 | .02 | .02 |     | -28TH-            |     |     |     |            |     | .12        | .10        | .04 | .01 |     |     | .32        |
| KEEDYSVILLE                     | .02               | .08 | .02 | .03 | .03 | .01 |     |     |     |     |     |     | -29TH-            |     |     |     |            |     |            |            |     |     |     |     | .19        |
| KEEDYSVILLE<br>SAVAGE RIVER DAM |                   |     |     | .18 |     |     |     |     |     |     |     |     | -31ST-            | .03 | .02 | .12 | .01<br>.02 | .01 | .03<br>.01 | .04<br>.02 | .07 | .04 | .02 | .03 | .44<br>.21 |

Table 5

## DAILY TEMPERATURES

MARYLAND AND DELAWARE  
DELAYED DATA

| 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<br>DECEMBER 1949 |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
| BALTIMORE SLEDDS PT       | MAX | 51           | 47 | 42 | 51 | 47 | 45 | 60 | 51 | 37 | 40 | 42 | 56 | 60 | 41 | 37 | 36 | 46 | 42 | 56 | 51 | 59 | 67 | 62 | 41 | 40 |    | 64 |    |    |    | 39   | 48.5    |
|                           | MIN | 35           | 32 | 28 | 21 | 30 | 25 | 36 | 34 | 24 | 25 | 33 | 38 | 38 | 34 | 28 | 22 | 16 | 33 | 41 | 40 | 36 | 35 | 34 | 24 | 25 | 37 | 47 | 37 | 31 | 26 | 26   | 31.3    |
| SNOW HILL                 | MAX | 50           | 50 | 44 | 51 | 49 | 48 | 61 | 51 | 41 | 48 | 52 | 68 | 65 | 45 |    |    | 55 | 60 | 58 | 56 | 63 | 72 | 70 | 44 | 51 | 65 | 65 | 63 | 58 | 43 | 47   | 54.9    |
|                           | MIN | 26           | 23 | 27 | 16 | 24 | 17 | 26 | 28 | 14 | 19 | 26 | 35 | 38 | 38 |    | 18 |    |    |    | 34 | 29 | 40 | 35 | 23 |    | 43 | 56 | 40 | 24 | 21 | 18   | 28.4    |
| DELAWARE<br>JANUARY 1950  |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
| GEORGETOWN                | MAX | 47           | 61 | 62 | 70 | 70 | 70 | 68 | 39 | 54 | 67 | 66 | 45 | 52 | 69 | 60 | 59 | 43 | 58 | 55 | 32 | 45 | 52 | 63 | 70 | 74 | 75 | 70 |    |    |    | 59.1 |         |
|                           | MIN | 26           | 35 | 48 | 59 | 59 | 58 | 38 | 28 | 21 | 48 | 44 | 25 | 41 | 44 | 28 | 41 | 23 | 34 | 29 | 13 | 21 | 29 | 42 | 43 | 57 | 59 | 39 |    |    |    | 38.2 |         |
| MARYLAND<br>MARCH 1950    |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
| SNOW HILL                 | MAX | 56           | 45 | 34 | 38 | 59 | 57 | 48 | 66 | 61 | 45 | 55 | 63 | 63 | 56 | 60 | 53 | 44 | 47 | 46 | 51 | 55 | 48 | 53 | 62 | 58 | 59 | 77 | 77 | 65 | 49 | 50   | 54.8    |
|                           | MIN | 38           | 26 | 15 | 14 | 22 | 38 | 26 | 42 | 28 | 21 | 22 | 49 | 47 | 31 | 25 | 30 | 23 | 35 | 23 | 21 | 45 | 40 | 39 | 40 | 36 | 32 | 45 | 57 | 47 | 30 | 27   | 32.7    |
| APRIL 1950                |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
| BRIGHTON DAM              | MAX | 55           | 61 | 66 | 81 | 79 | 53 | 50 | 59 | 56 | 49 | 74 | 67 | 58 | 46 | 46 | 60 | 73 | 76 | 87 | 79 | 55 | 63 | 66 | 63 | 56 | 72 | 75 | 74 | 74 | 56 | 64.3 |         |
|                           | MIN | 22           | 32 | 39 | 50 | 46 | 34 | 24 | 21 | 27 | 34 | 32 | 40 | 32 | 19 | 29 | 30 | 25 | 42 | 40 | 44 | 36 | 27 | 35 | 48 | 38 | 46 | 34 | 40 | 44 | 45 | 35.2 |         |
| LA PLATA                  | MAX |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
|                           | MIN |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
| LAUREL 3 W                | MAX |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
|                           | MIN |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
| SNOW HILL                 | MAX |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |
|                           | MIN |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |         |

See reference notes following Station Index.

MARYLAND AND DELAWARE  
JUNE 1954

1 SHALLMAR Formerly HARRISON, West Virginia  
1-CHESAPEAKE: 2-COASTAL: 3-MONONGAHELA:

Acknowledgements are found on page 65.

### REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned to a state basis. There will be no duplication of numbers within a State.

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

Observation times given in the above table are in local Standard Time.

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

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

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

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in F°, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

Sleet and hail were included in snowfall averages in Table 1, beginning with July 1948.

Amounts in Table 3 are from non-recording gages, unless otherwise indicated.

Amounts in Table 4 are from recording gages. Traces are not shown

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA Stations. For these stations snow on ground values are at 7:30 PM EST.

- |                                                                          |                                                                                                                                                                                                                                                            |                                                            |
|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| -                                                                        | No record in Tables 3, 4, 6, 7 and 8. Station Index is indicated by a dash. No Record in Tables 2 and 5 is indicated by no entry. When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4. |                                                            |
| +                                                                        | And also on a later date or dates                                                                                                                                                                                                                          |                                                            |
| -                                                                        | Amount included in following measurement, time distribution unknown.                                                                                                                                                                                       | R                                                          |
| //                                                                       | Gage is equipped with a windshield.                                                                                                                                                                                                                        | Storage precipitation station. Precipitation measurements, |
| -                                                                        | Station not equipped with a recording gage. See Table 4 for a                                                                                                                                                                                              | made at irregular intervals will be published in the June  |
| 6                                                                        | 6-hourly measured amounts.                                                                                                                                                                                                                                 | issue of this publication.                                 |
| B                                                                        | Adjusted to a full month.                                                                                                                                                                                                                                  | T                                                          |
| W                                                                        | Water equivalent of snowfall wholly or partly estimated, using a                                                                                                                                                                                           | Trace, an amount too small to measure.                     |
| ratio of 1 inch water equivalent to every 10 inches of snow-on-snowfall. |                                                                                                                                                                                                                                                            | I                                                          |
| W                                                                        | Ratio of 1 inch water equivalent to every 10 inches of snow-on-snowfall.                                                                                                                                                                                   | Includes total for previous month.                         |
|                                                                          | Ratio of 1 inch water equivalent to every 10 inches of snow-on-snowfall.                                                                                                                                                                                   | H                                                          |
|                                                                          | Ratio of 1 inch water equivalent to every 10 inches of snow-on-snowfall.                                                                                                                                                                                   | Hourly amounts from a recording gage for the same site may |

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SEE PAGE 96 FOR CORRECTIONS

W.R.P.C., Chattanooga, Tenn. --- 8/23/50 --- 1150

