

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, Secretary  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE

OCTOBER 1965  
Volume 69 No. 10



ASHEVILLE: 1965

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
OCTOBER 1965

| Station                         | Temperature     |                 |         |                       |         |      |        |      |             |              |              | Precipitation |              |       |                       |              |      |            |                      |      |             |             |              |      |
|---------------------------------|-----------------|-----------------|---------|-----------------------|---------|------|--------|------|-------------|--------------|--------------|---------------|--------------|-------|-----------------------|--------------|------|------------|----------------------|------|-------------|-------------|--------------|------|
|                                 | Average Maximum | Average Minimum | Average | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days  |              |               |              | Total | Departure From Normal | Greatest Day | Date | Snow/Sleet |                      |      | No. of Days |             |              |      |
|                                 |                 |                 |         |                       |         |      |        |      |             | 31° or Above | 31° or Below | 31° or Below  | 31° or Below |       |                       |              |      | Total      | Max. Depth on Ground | Date | .10 or More | .50 or More | 1.00 or More |      |
|                                 |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              | Max. |
| MARYLAND                        |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| * * * SOUTHERN EASTERN SHORE 01 |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| CRISFIELD SOMERS COVE           | 67.0            | 52.0            | 59.5    | - 2.7                 | 76      | 16   | 32     | 30   | 178         | 0            | 0            | 1             | 0            | .73   | - 2.64                | .29          | 7    | .0         | 0                    |      |             | 3           | 0            | 0    |
| OCEAN CITY MOTEL                |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| POCOMAKE CITY 1 S               | 66.7            | 37.9            | 52.3    |                       | 78      | 16   | 22     | 30   | 385         | 0            | 0            | 9             | 0            | .83   |                       | .40          | 7    | .0         | 0                    |      |             | 3           | 0            | 0    |
| PRINCESS ANNE                   |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| SALISBURY                       | 68.5            | 45.3            | 56.9    |                       | 78      | 16   | 27     | 30   | 255         | 0            | 0            | 2             | 0            | 1.10  | - 2.40                | .26          | 22   | .0         | 0                    |      |             | 5           | 0            | 0    |
| SALISBURY FAA AIRPORT           | 66.0            | 44.7            | 55.4    |                       | 78      | 15   | 26     | 30   | 302         | 0            | 0            | 3             | 0            | .99   |                       | .38          | 21   | .0         | 0                    |      |             | 4           | 0            | 0    |
| SNOW HILL                       | 67.3            | 44.3            | 55.8    | - 3.0                 | 78      | 15   | 25     | 30   | 282         | 0            | 0            | 4             | 0            | 1.92  | - 1.99                | .95          | 21   | .0         | 0                    |      |             | 3           | 2            | 0    |
| DIVISION                        |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
|                                 |                 |                 | 56.0    | - 3.6                 |         |      |        |      |             |              |              |               |              | 1.11  | - 2.42                |              |      |            |                      |      |             |             |              |      |
| * * * CENTRAL EASTERN SHORE 02  |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| BLACKWATER REFUGE               | 68.4            | 46.0            | 57.2    |                       | 77      | 21   | 26     | 30   | 246         | 0            | 0            | 3             | 0            | 1.16  |                       | .80          | 7    | .0         | 0                    |      |             | 2           | 1            | 0    |
| CAMBRIDGE 4 W                   | 68.8            | 45.1            | 56.0    |                       | 78      | 15   | 25     | 30   | 285         | 0            | 0            | 3             | 0            | 1.39  |                       | .85          | 7    | .0         | 0                    |      |             | 3           | 1            | 0    |
| DENTON 1 NNW                    | 67.7            | 42.3            | 55.0    |                       | 78      | 15   | 26     | 30   | 306         | 0            | 0            | 2             | 0            | 1.29  |                       | .82          | 7    | .0         | 0                    |      |             | 3           | 1            | 0    |
| EASTON POLICE BARRACKS          | 68.2            | 45.1            | 56.7    | - 1.6                 | 79      | 20   | 27     | 30   | 264         | 0            | 0            | 7             | 0            | 1.17  | - 2.01                | .82          | 7    | .0         | 0                    |      |             | 4           | 1            | 0    |
| PRESTON 1 S                     | 67.4            | 43.5            | 55.5    |                       | 78      | 15   | 26     | 30   | 296         | 0            | 0            | 4             | 0            | 1.09  |                       | .55          | 7    | .0         | 0                    |      |             | 3           | 1            | 0    |
| ROYAL OAK                       | 67.6            | 46.3            | 57.0    |                       | 78      | 15   | 28     | 30   | 252         | 0            | 0            | 2             | 0            | 1.41  |                       | .57          | 7    | .0         | 0                    |      |             | 3           | 1            | 0    |
| VIENNA                          | 67.9            | 45.7            | 56.8    |                       | 78      | 20   | 27     | 30   | 255         | 0            | 0            | 3             | 0            | .91   |                       | .40          | 7    | .0         | 0                    |      |             | 3           | 0            | 0    |
| DIVISION                        |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
|                                 |                 |                 | 56.3    | - 2.5                 |         |      |        |      |             |              |              |               |              | 1.20  | - 2.03                |              |      |            |                      |      |             |             |              |      |
| * * * LOWER SOUTHERN 03         |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| CHARLOTTE HALL 1 ESE            |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| LA PLATA 1 W                    | 68.9            | 42.9            | 55.9    |                       | 79      | 15   | 23     | 29   | 280         | 0            | 0            | 6             | 0            | 1.85  |                       | .86          | 7    | .0         | 0                    |      |             | 4           | 1            | 0    |
| LEONARDTOWN 3 NW                | 68.8            | 40.8            | 54.8    |                       | 80      | 15   | 22     | 30   | 316         | 0            | 0            | 9             | 0            | 1.43  |                       | .90          | 7    | .0         | 0                    |      |             | 3           | 1            | 0    |
| OWINGS FERRY LANDING            | 66.6            | 43.1            | 54.9    | - 3.7                 | 77      | 15   | 26     | 29   | 311         | 0            | 0            | 3             | 0            | 1.51  | - 1.78                | .64          | 7    | .0         | 0                    |      |             | 4           | 1            | 0    |
| PRINCE FREDERICK                | 66.8M           | 43.9M           | 55.4M   |                       | 78      | 15   | 25     | 30   | 299         | 0            | 0            | 3             | 0            | 2.10  |                       | .93          | 7    | .0         | 0                    |      |             | 5           | 1            | 0    |
| SCLOMONS                        | 66.7            | 50.3            | 58.5    | - 2.7                 | 76      | 15   | 32     | 29   | 204         | 0            | 0            | 1             | 0            | 1.10  | - 2.01                | .66          | 7    | .0         | 0                    |      |             | 3           | 1            | 0    |
| WALDORF POLICE BRKS             | 69.1            | 41.7            | 55.4    |                       | 79      | 16   | 24     | 30   | 300         | 0            | 0            | 5             | 0            | 1.84  |                       | .82          | 7    | .0         | 0                    |      |             | 5           | 1            | 0    |
| DIVISION                        |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
|                                 |                 |                 | 55.8    | - 3.0                 |         |      |        |      |             |              |              |               |              | 1.64  | - 1.73                |              |      |            |                      |      |             |             |              |      |
| * * * UPPER SOUTHERN 04         |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| ANNAPOLIS                       | 66.5            | 45.5            | 56.0    | - 3.2                 | 78      | 15   | 29     | 30   | 284         | 0            | 0            | 2             | 0            | 2.19  | - .44                 | 1.21         | 7    | .0         | 0                    |      |             | 5           | 1            | 1    |
| BALTIMORE WB AIRPORT            | 65.6            | 42.1            | 53.9    | - 3.1                 | 78      | 15   | 26     | 30   | 336         | 0            | 0            | 3             | 0            | 1.90  | - 1.28                | 1.18         | 7    | .0         | 0                    |      |             | 3           | 1            | 1    |
| BELTSVILLE                      | 65.6            | 38.0            | 51.8    |                       | 78      | 16   | 20     | 30   | 404         | 0            | 0            | 11            | 0            | 2.15  |                       | 1.23         | 8    | .0         | 0                    |      |             | 5           | 1            | 1    |
| BELTSVILLE PLANT STA 5          | 66.2            | 37.0            | 51.6    |                       | 77      | 16   | 19     | 30   | 412         | 0            | 0            | 10            | 0            | 2.50  |                       | 1.50         | 8    | .0         | 0                    |      |             | 6           | 1            | 1    |
| COLLEGE PARK                    | 67.6            | 41.9            | 54.8    | - 2.8                 | 78      | 15   | 24     | 30   | 316         | 0            | 0            | 5             | 0            | 2.13  | - 1.03                | .83          | 7    | .0         | 0                    |      |             | 5           | 1            | 0    |
| DALECARLIA RESVR D C            | 67.8            | 42.7            | 55.3    |                       | 78      | 15   | 27     | 30   | 300         | 0            | 0            | 4             | 0            | 5.99  |                       | 3.90         | 7    | .0         | 0                    |      |             | 3           | 3            | 2    |
| FORT GEORGE G MEADE             | 67.8            | 39.3            | 53.6    |                       | 79      | 15   | 22     | 30   | 346         | 0            | 0            | 9             | 0            | 2.31  |                       | 1.10         | 7    | .0         | 0                    |      |             | 5           | 1            | 1    |
| GLENN DALE BELL STA             | 68.6            | 39.5            | 54.1    | - 2.7                 | 79      | 15   | 21     | 30   | 336         | 0            | 0            | 8             | 0            | 2.00  | - 1.36                | .72          | 7    | .0         | 0                    |      |             | 7           | 1            | 0    |
| LAUREL 3 W                      | 66.8            | 43.5            | 55.2    |                       | 77      | 15   | 29     | 29   | 301         | 0            | 0            | 3             | 0            | 2.74  |                       | 1.77         | 8    | .0         | 0                    |      |             | 5           | 1            | 1    |
| NATIONAL ARBORETUM D C          | 68.6            | 43.9            | 56.3    |                       | 78      | 16   | 29     | 30   | 270         | 0            | 0            | 2             | 0            | 2.06  |                       | .86          | 7    | .0         | 0                    |      |             | 4           | 1            | 0    |
| SUITLAND                        | 65.2            | 45.0            | 55.1    |                       | 77      | 16   | 29     | 29   | 307         | 0            | 0            | 2             | 0            | 1.55  |                       | .86          | 8    | .0         | 0                    |      |             | 5           | 1            | 0    |
| U. S. SOLDIERS HOME DC          | 66.0            | 47.3            | 56.7    |                       | 77      | 15   | 28     | 29   | 267         | 0            | 0            | 1             | 0            | 2.51  |                       | 1.69         | 7    | .0         | 0                    |      |             | 3           | 1            | 1    |
| UPPER MARLBORO 3 NNW            | 66.0            | 38.4            | 52.2    |                       | 76      | 16   | 23     | 30   | 392         | 0            | 0            | 9             | 0            | 1.95  |                       | 1.12         | 8    | .0         | 0                    |      |             | 4           | 1            | 1    |
| WASHINGTON WB CITY D C R        | 65.7            | 45.6            | 55.7    |                       | 77      | 15   | 29     | 29   | 285         | 0            | 0            | 1             | 0            | 2.40  |                       | 1.80         | 7    | .0         | 0                    |      |             | 3           | 1            | 1    |
| DIVISION                        |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
|                                 |                 |                 | 54.5    | - 3.2                 |         |      |        |      |             |              |              |               |              | 2.46  | - .68                 |              |      |            |                      |      |             |             |              |      |
| * * * NORTHERN EASTERN SHORE 05 |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| CENTREVILLE                     | 66.9            | 43.7            | 55.3    |                       | 78      | 15   | 25     | 30   | 302         | 0            | 0            | 4             | 0            | 1.74  |                       | .55          | 8    | .0         | 0                    |      |             | 4           | 2            | 0    |
| CHESTERTOWN                     | 66.6            | 45.8            | 56.2    |                       | 77      | 20   | 30     | 29   | 271         | 0            | 0            | 2             | 0            | 1.44  |                       | .63          | 7    | .0         | 0                    |      |             | 4           | 1            | 0    |
| COLEMAN 3 NNW                   | 66.5M           | 45.9M           | 56.2M   | - 3.1                 | 78      | 15   | 29     | 30   | 273         | 0            | 0            | 2             | 0            | 1.98  |                       | .69          | 7    | .0         | 0                    |      |             | 4           | 2            | 0    |
| MILLINGTON                      | 66.8            | 43.1            | 55.0    | - 2.8                 | 78      | 15   | 25     | 30   | 315         | 0            | 0            | 5             | 0            | 1.63  | - 1.35                | .53          | 7    | .0         | 0                    |      |             | 5           | 1            | 0    |
| ROCK HALL                       | 66.4            | 46.5            | 56.5    | - 1.7                 | 78      | 15   | 31     | 29   | 266         | 0            | 0            | 2             | 0            | 1.36  | - 1.61                | .55          | 7    | .0         | 0                    |      |             | 4           | 1            | 0    |
| DIVISION                        |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
|                                 |                 |                 | 55.8    | - 2.8                 |         |      |        |      |             |              |              |               |              | 1.63  | - 1.37                |              |      |            |                      |      |             |             |              |      |
| * * * NORTHERN CENTRAL 06       |                 |                 |         |                       |         |      |        |      |             |              |              |               |              |       |                       |              |      |            |                      |      |             |             |              |      |
| BALTIMORE WB CITY               | 67.2            | 49.5            | 58.4    | - 1.6                 | 80      | 15   | 32     | 29   | 211         | 0            | 0            | 1             | 0            | 1.89  | - 1.36                | 1.20         | 7    | .0         | 0                    |      |             | 3           | 1            | 1    |
| BENSON POLICE BARRACKS          | 65.9            | 40.1            | 53.0    |                       | 76      | 20   | 22     | 30   | 365         | 0            | 0            | 6             | 0            | 3.89  |                       | 1.87         | 8    | .0         | 0                    |      |             | 5           | 2            | 2    |
| BOYDS 2 NW                      | 65.0            | 42.0            | 53.5    |                       | 72      | 20   | 23     | 29   | 350         | 0            | 0            | 4             | 0            | 1.46  |                       | 1.27         | 1    | .0         | 0                    |      |             | 2           | 1            | 1    |
| CONOWINGO DAM                   | 64.6            | 42.3            | 53.5    |                       | 75      | 15   | 25     | 30   | 350         | 0            | 0            | 5             | 0            | 3.11  |                       | 1.86         | 7    | .0         | 0                    |      |             | 3           | 2            | 1    |
| ELKTON                          | 66.6            | 41.7            | 54.2    | - 2.3                 | 78      | 15   | 24     | 30   | 334         | 0            | 0            | 5             | 0            | 2.39  | - .84                 | .79          | 8    | .0         | 0                    |      |             | 7           | 2            | 0    |
| EMMITSBURG 2 SE                 | 65.5            | 38.0            | 51.8    |                       | 77      | 15   | 20     | 29   | 402         | 0            | 0            | 9             | 0            | 3.30  |                       | 1.24         | 7    | .0         | 0                    |      |             | 4           | 3            | 1    |
| FREDERICK WFMD                  | 65.3            | 43.3            | 54.3    | - 1.3                 | 79      | 15   | 25     | 30   | 325         | 0            | 0            | 3             | 0            | 3.08  | - .05                 | 1.78         | 1    | .0         | 0                    |      |             | 3           | 2            | 1    |
| PARKTON 2 SW                    | 63.2            | 39.5            | 51.4    |                       | 76      | 15   | 22     | 29   | 416         | 0            | 0            | 6             | 0            | 3.60  |                       | 1.87         | 7    | T          | 0                    |      |             | 6           | 2            | 2    |
| ROCKVILLE                       | 67.2            | 43.4            | 55.3    |                       | 78      | 1    | 27     | 31   | 301         | 0            | 0            | 3             | 0            | 2.96  |                       | 1.02         | 7    | .0         | 0                    |      |             | 6           | 3            | 2    |
| TOWSON                          | 68.2            | 41.7            | 55.0    |                       | 78      | 16   | 25     | 30   | 313         | 0            | 0            | 4             | 0            | 2.76  | - .73                 | .80          | 7    | .0         | 0                    |      |             | 5           | 3            | 0    |
| UNIONVILLE                      | 63.1            | 38.9            | 51.0    |                       | 77      | 15   | 19     | 29   | 425         | 0            | 0            | 7             | 0            | 2.77  |                       | 1.37         | 7    | T          | 0                    |      |             | 3           | 2            | 2    |
| WESTMINSTER 2 N                 | 62.3            | 42.4            | 52.4    | - 3.3                 | 77      | 15   | 21     | 29   | 387         | 0            | 0            | 4             | 0            | 3.57  |                       | 1.70         | 8    | .0         | 0                    |      |             | 6           | 2            | 1    |

See Reference Notes Following Station Index

# CLIMATOLOGICAL DATA

MARYLAND AND DELAWARE  
OCTOBER 1965

Continued

| Station                          | Temperature     |                 |               |                       |         |      |        |      |             |              |                     | Precipitation |       |                       |              |              |             |                      |        |             |            |             |             |
|----------------------------------|-----------------|-----------------|---------------|-----------------------|---------|------|--------|------|-------------|--------------|---------------------|---------------|-------|-----------------------|--------------|--------------|-------------|----------------------|--------|-------------|------------|-------------|-------------|
|                                  | Average Maximum | Average Minimum | Average       | Departure From Normal | Highest | Date | Lowest | Date | Degree Days | No. of Days  |                     |               | Total | Departure From Normal | Greatest Day | Date         | Snow, Sleet |                      |        | No. of Days |            |             |             |
|                                  |                 |                 |               |                       |         |      |        |      |             | 80° or Above | 32° or 33° or Below | Min.          |       |                       |              |              | Total       | Max. Depth on Ground | Days   | 10 or More  | 50 or More | 100 or More |             |
|                                  |                 |                 |               |                       |         |      |        |      |             |              |                     |               |       |                       |              |              |             |                      |        |             |            |             | 0° or Below |
| WHEATON REGIONAL PARK WOODSTOCK  | 65.4<br>65.6    | 41.2<br>38.4M   | 53.3<br>52.0M | - 3.6                 | 75      | 15   | 25     | 29   | 358         | 0            | 0                   | 6             | 0     | 3.61<br>3.68          |              | 2.02<br>2.07 | 8<br>7      | .0<br>.0             | 0<br>0 |             | 5<br>4     | 2<br>2      | 1<br>1      |
| DIVISION                         |                 |                 | 53.5          | - 2.8                 |         |      |        |      |             |              |                     |               |       | 3.01                  |              |              |             |                      | T      |             |            |             |             |
| * * *<br>APPALACHIAN MOUNTAIN 07 |                 |                 |               |                       |         |      |        |      |             |              |                     |               |       |                       |              |              |             |                      |        |             |            |             |             |
| BOONSBORO                        | 63.6            | 44.2            | 53.9          |                       | 78      | 15   | 20     | 29   | 343         | 0            | 0                   | 3             | 0     | 3.60                  |              | 1.67         | 7           | .0                   | 0      |             | 3          | 3           | 2           |
| CHEWSVILLE BRIDGEPORT            | 65.4            | 41.2            | 53.3          | - 1.5                 | 79      | 15   | 21     | 29   | 358         | 0            | 0                   | 4             | 0     | 3.03                  | .01          | 1.22         | 7           | T                    | 0      |             | 5          | 3           | 1           |
| CUMBERLAND                       | 66.5            | 39.9            | 53.2          |                       | 79      | 15   | 18     | 30   | 361         | 0            | 0                   | 6             | 0     | 3.07                  |              | 1.45         | 8           | T                    | 0      |             | 5          | 3           | 1           |
| CUMBERLAND POLICE BRKS           | 65.7            | 39.6            | 52.7          |                       | 79      | 1    | 22     | 30   | 383         | 0            | 0                   | 8             | 0     | 3.38                  |              | 1.00         | 7           | .0                   | 0      |             | 5          | 4           | 1           |
| FROSTBURG                        | 59.1            | 38.3            | 48.7          | - 4.7                 | 79      | 1    | 17     | 29   | 500         | 0            | 0                   | 8             | 0     | 3.24                  | - .09        | 1.22         | 8           | T                    | T      | 29          | 7          | 2           | 1           |
| HAGERSTOWN                       | 64.6            | 43.4            | 54.0          |                       | 79      | 15   | 23     | 29   | 338         | 0            | 0                   | 3             | 0     | 3.20                  |              | 1.35         | 7           | T                    | 0      |             | 5          | 3           | 1           |
| HANCOCK FRUIT LAB                | 63.3            | 38.7            | 51.0          |                       | 80      | 16   | 18     | 30   | 425         | 0            | 0                   | 10            | 0     | 2.69                  | - .59        | 1.60         | 8           | .0                   | 0      |             | 4          | 1           | 1           |
| PICARDY                          | 64.6            | 41.0            | 52.8          |                       | 80      | 15   | 16     | 29   | 376         | 0            | 0                   | 6             | 0     | 2.97                  |              | 1.29         | 7           | .0                   | 0      |             | 4          | 3           | 1           |
| WESTERNPORT                      | 65.7            | 41.7            | 53.7          | - 2.3                 | 79      | 16   | 20     | 29   | 349         | 0            | 0                   | 3             | 0     | 2.60                  | - .36        | 1.12         | 7           | T                    | 0      |             | 3          | 2           | 1           |
| DIVISION                         |                 |                 | 52.6          | - 2.5                 |         |      |        |      |             |              |                     |               |       | 3.09                  | .02          |              |             |                      | T      |             |            |             |             |
| * * *<br>ALLEGHENY PLATEAU 08    |                 |                 |               |                       |         |      |        |      |             |              |                     |               |       |                       |              |              |             |                      |        |             |            |             |             |
| BITTINGER 2 NW                   | 55.4            | 37.3            | 46.6          |                       | 70      | 15   | 13     | 29   | 573         | 0            | 0                   | 8             | 0     | 3.44                  |              | .85          | 7           | 1.8                  | T      | 24          | 7          | 2           | 0           |
| OAKLAND 1 SE                     | 58.9            | 36.4            | 47.7          | - 2.9                 | 74      | 15   | 12     | 29   | 528         | 0            | 0                   | 11            | 0     | 3.51                  | .39          | .84          | 7           | .2                   | T      | 24          | 8          | 3           | 0           |
| SAVAGE RIVER DAM                 | 59.4            | 37.3            | 48.4          |                       | 75      | 16+  | 18     | 30+  | 510         | 0            | 0                   | 7             | 0     | 2.96                  |              | 1.06         | 8           | T                    | T      | 29+         | 7          | 1           | 1           |
| SINES DEEP CREEK 2               | 58.2            | 35.5            | 46.9          | - 2.4                 | 72      | 15   | 13     | 29   | 554         | 0            | 0                   | 13            | 0     | 5.18                  | 2.08         | .78          | 1           | T                    | T      | 25          | 12         | 5           | 0           |
| DIVISION                         |                 |                 | 47.4          | - 2.6                 |         |      |        |      |             |              |                     |               |       | 3.77                  | .65          |              |             |                      | .5     |             |            |             |             |
| DELAWARE                         |                 |                 |               |                       |         |      |        |      |             |              |                     |               |       |                       |              |              |             |                      |        |             |            |             |             |
| * * *<br>NORTHERN 01             |                 |                 |               |                       |         |      |        |      |             |              |                     |               |       |                       |              |              |             |                      |        |             |            |             |             |
| MIDDLETOWN 1 SW                  | 67.6            | 42.2            | 54.9          |                       | 78      | 15   | 25     | 30+  | 314         | 0            | 0                   | 4             | 0     | 1.88                  |              | .80          | 8           | .0                   | 0      |             | 5          | 1           | 0           |
| NEWARK UNIVERSITY FARM           | 66.4            | 41.8            | 54.1          |                       | 78      | 15   | 25     | 30   | 336         | 0            | 0                   | 5             | 0     | 2.76                  |              | 1.13         | 8           | .0                   | 0      |             | 6          | 2           | 1           |
| WILMGTN NCASTLE WB AP            | 64.8            | 42.3            | 53.6          | - 3.0                 | 77      | 15   | 27     | 30+  | 349         | 0            | 0                   | 3             | 0     | 1.59                  | - 1.32       | .96          | 7           | .0                   | 0      |             | 3          | 1           | 0           |
| WILMGTN PORTER RESVR             | 63.6            | 42.8            | 53.2          |                       | 76      | 15   | 28     | 29   | 360         | 0            | 0                   | 2             | 0     | 2.47                  | - .63        | 1.25         | 7           | .0                   | 0      |             | 4          | 2           | 1           |
| DIVISION                         |                 |                 | 54.0          | - 3.2                 |         |      |        |      |             |              |                     |               |       | 2.18                  | - .96        |              |             |                      | .0     |             |            |             |             |
| * * *<br>SOUTHERN 02             |                 |                 |               |                       |         |      |        |      |             |              |                     |               |       |                       |              |              |             |                      |        |             |            |             |             |
| BRIDGEVILLE 1 NW                 | 66.6            | 41.9            | 54.3          | - 3.7                 | 78      | 1    | 24     | 30   | 333         | 0            | 0                   | 7             | 0     | .84                   | - 2.35       | .23          | 7           | .0                   | 0      |             | 3          | 0           | 0           |
| DOVER                            | 68.8M           | 44.7M           | 56.8M         | - 1.9                 | 78      | 15   | 29     | 30+  | 255         | 0            | 0                   | 3             | 0     | .92                   | - 2.35       | .33          | 8           | .0                   | 0      |             | 3          | 0           | 0           |
| GEORGETOWN 5 SW                  | 67.1            | 42.3            | 54.7          |                       | 79      | 15   | 23     | 30   | 320         | 0            | 0                   | 7             | 0     | .88                   |              | .48          | 7           | .0                   | 0      |             | 3          | 0           | 0           |
| LEWES 1 SW                       | 65.4            | 45.3            | 55.4          |                       | 77      | 15   | 26     | 30   | 301         | 0            | 0                   | 3             | 0     | 1.03                  |              | .47          | 7           | .0                   | 0      |             | 3          | 0           | 0           |
| MILFORD 3 WNW                    | 65.6            | 42.9            | 54.3          |                       | 76      | 16+  | 25     | 30   | 332         | 0            | 0                   | 5             | 0     | 1.08                  |              | .43          | 7           | .0                   | 0      |             | 5          | 0           | 0           |
| SELBYVILLE                       | 67.4            | 43.9            | 55.7          |                       | 77      | 15+  | 29     | 30+  | 289         | 0            | 0                   | 4             | 0     | .91                   |              | .74          | 21          | .0                   | 0      |             | 2          | 1           | 0           |
| DIVISION                         |                 |                 | 55.2          | - 3.2                 |         |      |        |      |             |              |                     |               |       | .94                   | - 2.46       |              |             |                      | .0     |             |            |             |             |

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE: 80° ON THE 16+ AT 4 STATIONS, MD.

LOWEST TEMPERATURE: 12° ON THE 29TH AT OAKLAND 1 SE, MD.

GREATEST TOTAL PRECIPITATION: 5.99 INCHES AT DALECARLIA RESVR, D. C.

LEAST TOTAL PRECIPITATION: .73 INCH AT CRISFIELD SOMERS COVE, MD.

GREATEST ONE-DAY PRECIPITATION: 3.97 INCHES ON THE 7TH AT BROOKDALE, MD.

GREATEST REPORTED TOTAL SNOWFALL: 1.8 INCHES AT BITTINGER 2 NW, MD.

GREATEST REPORTED DEPTH OF SNOW ON GROUND: 2 INCHES ON THE 24TH AT BITTINGER 2 NW, MD.

See Reference Notes Following Station Index



# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
OCTOBER 1965

Continued

| Station                  | Total | Day of Month |     |   |   |   |      |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    |     |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
|--------------------------|-------|--------------|-----|---|---|---|------|------|-----|-----|-----|-----|----|----|----|-----|----|----|----|----|----|----|-----|-----|-----|-----|----|-----|----|----|----|----|--|--|--|--|--|
|                          |       | 1            | 2   | 3 | 4 | 5 | 6    | 7    | 8   | 9   | 10  | 11  | 12 | 13 | 14 | 15  | 16 | 17 | 18 | 19 | 20 | 21 | 22  | 23  | 24  | 25  | 26 | 27  | 28 | 29 | 30 | 31 |  |  |  |  |  |
| DELAWARE                 |       |              |     |   |   |   |      |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    |     |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
| * * * * *                |       |              |     |   |   |   |      |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    |     |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
| NORTHERN 01              |       |              |     |   |   |   |      |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    |     |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
| MIDDLETOWN 1 WSW         | 1.68  | .22          | .08 |   |   |   | .41  | .80  | .11 | .06 | T   | .20 |    |    |    |     |    |    |    |    |    |    | T   |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
| NEWARK UNIVERSITY FARM   | 2.76  | .55          | .29 |   |   |   | .43  | 1.13 | .05 | .15 |     |     |    |    |    |     |    |    |    |    |    | T  |     |     | .16 | T   |    |     |    |    |    |    |  |  |  |  |  |
| WILMINGTON NCASTLE WB AP | 1.59  | .42          |     |   |   |   | .96  | .05  | .02 | T   | .11 |     |    |    | T  | T   |    |    |    |    |    |    | T   |     |     | .03 | T  |     |    |    |    |    |  |  |  |  |  |
| WILMINGTON PORTER RESVR  | 2.47  | .85          |     |   |   |   | 1.25 | T    | T   | T   | .25 |     |    |    | T  | T   |    |    |    |    |    |    | T   |     |     | .12 | T  |     |    |    |    |    |  |  |  |  |  |
| * * * * *                |       |              |     |   |   |   |      |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    |     |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
| SOUTHERN 02              |       |              |     |   |   |   |      |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    |     |     |     |     |    |     |    |    |    |    |  |  |  |  |  |
| BRIDGEVILLE 1 NW         | .84   | .16          | .06 |   |   |   | .23  | .20  | .08 | .01 |     |     |    |    |    | T   |    |    |    |    |    |    | .06 |     | .04 | T   |    |     |    |    |    |    |  |  |  |  |  |
| DOVER                    | .92   | .05          | .12 |   |   |   | .27  | .33  | .05 | .05 |     | .05 |    |    |    | T   |    |    |    |    |    |    | .06 |     | .04 | T   |    | .01 |    |    |    |    |  |  |  |  |  |
| GEORGETOWN 5 SW          | .88   | .10          |     |   |   |   | .48  |      |     |     |     |     |    |    |    |     |    |    |    |    |    |    | .06 |     | .24 | T   |    |     |    |    |    |    |  |  |  |  |  |
| LEWES 1 SW               | 1.03  | .14          |     |   |   |   | .67  | .05  | .01 |     |     |     |    |    |    | T   |    |    |    |    |    |    | .34 |     | .02 |     |    |     |    |    |    |    |  |  |  |  |  |
| MILFORD 3 WNW            | 1.08  | .17          |     |   |   |   | .43  |      | .08 | .13 |     |     |    |    |    | .11 |    |    |    |    |    |    |     | .16 |     |     |    |     |    |    |    |    |  |  |  |  |  |
| SELBYVILLE               | .91   | .05          |     |   |   |   |      |      |     | .12 |     |     |    |    |    |     |    |    |    |    |    |    | .74 |     |     |     |    |     |    |    |    |    |  |  |  |  |  |

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
OCTOBER 1965

| Station                   | Day of Month |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          | Average      |              |  |
|---------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|--------------|--|
|                           | 1            | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       | 11       | 12       | 13       | 14       | 15       | 16       | 17       | 18       | 19       | 20       | 21       | 22       | 23       | 24       | 25       | 26       | 27       | 28       | 29       | 30       | 31       |              |              |  |
| MARYLAND                  |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| SOUTHERN EASTERN SHORE 01 |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| CRISFIELD SOMERS COVE     | MAX<br>MIN   | 76<br>66 | 75<br>60 | 74<br>52 | 72<br>53 | 60<br>42 | 61<br>40 | 66<br>55 | 71<br>60 | 70<br>57 | 69<br>54 | 68<br>52 | 65<br>60 | 66<br>49 | 70<br>50 | 73<br>62 | 76<br>60 | 73<br>49 | 69<br>50 | 72<br>59 | 73<br>54 | 72<br>55 | 66<br>63 | 67<br>60 | 61<br>53 | 56<br>46 | 59<br>45 | 62<br>45 | 61<br>45 | 56<br>45 | 55<br>49 | 64<br>49     | 67.0<br>52.0 |  |
| OCEAN CITY MOTEL          | MAX<br>MIN   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| POCOMCKE CITY 1 S         | MAX<br>MIN   | 77<br>41 | 75<br>41 | 75<br>39 | 70<br>42 | 55<br>28 | 60<br>33 | 68<br>38 | 68<br>57 | 74<br>45 | 69<br>40 | 66<br>39 | 66<br>39 | 64<br>31 | 65<br>34 | 68<br>39 | 78<br>44 | 69<br>43 | 68<br>41 | 67<br>42 | 72<br>40 | 73<br>40 | 68<br>42 | 73<br>40 | 62<br>49 | 54<br>31 | 62<br>31 | 65<br>32 | 62<br>30 | 49<br>29 | 57<br>22 | 68<br>32     | 66.7<br>37.9 |  |
| PRINCESS ANNE             | MAX<br>MIN   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| SALISBURY                 | MAX<br>MIN   | 77<br>61 | 74<br>53 | 75<br>45 | 72<br>42 | 58<br>33 | 63<br>33 | 65<br>47 | 73<br>56 | 71<br>48 | 69<br>45 | 69<br>43 | 67<br>50 | 68<br>43 | 71<br>45 | 78<br>59 | 78<br>58 | 74<br>46 | 68<br>42 | 74<br>47 | 76<br>46 | 72<br>56 | 65<br>50 | 67<br>50 | 67<br>48 | 56<br>35 | 65<br>35 | 65<br>38 | 62<br>37 | 54<br>29 | 59<br>27 | 68<br>37     | 68.5<br>45.3 |  |
| SALISBURY FAA AIRPORT     | MAX<br>MIN   | 77<br>62 | 72<br>48 | 75<br>43 | 59<br>43 | 53<br>33 | 62<br>31 | 69<br>50 | 73<br>52 | 70<br>49 | 68<br>45 | 66<br>42 | 67<br>43 | 66<br>43 | 71<br>45 | 78<br>62 | 74<br>52 | 60<br>44 | 65<br>45 | 72<br>46 | 73<br>45 | 70<br>59 | 66<br>63 | 58<br>46 | 53<br>37 | 66<br>35 | 63<br>35 | 63<br>38 | 60<br>35 | 46<br>27 | 58<br>26 | 67<br>42     | 66.0<br>44.7 |  |
| SNOW HILL                 | MAX<br>MIN   | 75<br>48 | 74<br>52 | 78<br>42 | 67<br>41 | 55<br>32 | 65<br>30 | 67<br>44 | 74<br>60 | 72<br>51 | 71<br>44 | 68<br>43 | 66<br>50 | 67<br>40 | 71<br>44 | 78<br>59 | 76<br>54 | 66<br>48 | 67<br>44 | 72<br>49 | 73<br>45 | 70<br>59 | 65<br>61 | 68<br>51 | 58<br>49 | 54<br>36 | 67<br>36 | 64<br>34 | 62<br>37 | 47<br>29 | 61<br>25 | 69<br>38     | 67.3<br>44.3 |  |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| CENTRAL EASTERN SHORE 02  |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| BLACKWATER REFUGE         | MAX<br>MIN   | 74<br>64 | 72<br>56 | 74<br>46 | 75<br>45 | 59<br>39 | 60<br>30 | 64<br>45 | 72<br>55 | 74<br>48 | 71<br>45 | 67<br>42 | 67<br>54 | 66<br>49 | 68<br>48 | 72<br>57 | 76<br>58 | 76<br>46 | 66<br>39 | 71<br>45 | 75<br>45 | 77<br>56 | 72<br>63 | 70<br>58 | 70<br>49 | 56<br>41 | 66<br>35 | 64<br>38 | 64<br>36 | 56<br>30 | 56<br>26 | 69<br>40     | 68.4<br>46.0 |  |
| CAMBRIDGE 4 W             | MAX<br>MIN   | 75<br>67 | 71<br>56 | 75<br>44 | 68<br>49 | 59<br>42 | 63<br>31 | 65<br>45 | 73<br>55 | 73<br>47 | 68<br>42 | 67<br>46 | 65<br>51 | 65<br>43 | 70<br>42 | 78<br>56 | 75<br>58 | 66<br>46 | 65<br>36 | 73<br>40 | 75<br>45 | 73<br>53 | 68<br>62 | 68<br>55 | 60<br>48 | 54<br>43 | 66<br>33 | 64<br>36 | 59<br>35 | 48<br>32 | 52<br>25 | 70<br>34     | 66.8<br>45.1 |  |
| DENTON 1 WNW              | MAX<br>MIN   | 75<br>50 | 73<br>49 | 75<br>43 | 69<br>41 | 57<br>32 | 64<br>29 | 65<br>46 | 73<br>53 | 72<br>46 | 68<br>44 | 67<br>53 | 65<br>51 | 69<br>39 | 72<br>41 | 78<br>51 | 77<br>59 | 65<br>42 | 67<br>36 | 75<br>39 | 76<br>44 | 76<br>53 | 72<br>54 | 69<br>40 | 60<br>31 | 66<br>56 | 68<br>30 | 68<br>32 | 44<br>32 | 60<br>26 | 68<br>33 | 67.7<br>42.3 |              |  |
| EASTON POLICE BARRACKS    | MAX<br>MIN   | 75<br>61 | 73<br>53 | 75<br>45 | 73<br>44 | 58<br>37 | 63<br>33 | 64<br>46 | 72<br>52 | 71<br>49 | 67<br>46 | 66<br>42 | 65<br>53 | 67<br>40 | 72<br>44 | 77<br>58 | 75<br>61 | 68<br>45 | 78<br>38 | 75<br>46 | 73<br>55 | 69<br>62 | 69<br>58 | 64<br>46 | 55<br>34 | 66<br>38 | 65<br>39 | 62<br>38 | 53<br>30 | 60<br>27 | 60<br>39 | 68<br>45     | 68.2<br>45.1 |  |
| PRESTON 1 S               | MAX<br>MIN   | 75<br>60 | 72<br>49 | 73<br>44 | 64<br>42 | 54<br>34 | 63<br>31 | 65<br>46 | 72<br>53 | 72<br>49 | 67<br>44 | 67<br>43 | 67<br>51 | 68<br>40 | 72<br>42 | 78<br>56 | 75<br>51 | 68<br>43 | 75<br>46 | 76<br>45 | 72<br>54 | 68<br>62 | 69<br>56 | 68<br>46 | 54<br>32 | 65<br>35 | 64<br>38 | 60<br>38 | 50<br>29 | 58<br>26 | 68<br>34 | 67.4<br>43.5 |              |  |
| ROYAL OAK                 | MAX<br>MIN   | 75<br>62 | 71<br>55 | 75<br>47 | 68<br>46 | 56<br>40 | 64<br>33 | 64<br>47 | 73<br>56 | 71<br>49 | 67<br>45 | 68<br>46 | 65<br>54 | 67<br>41 | 72<br>45 | 78<br>57 | 76<br>55 | 67<br>45 | 68<br>36 | 75<br>42 | 77<br>46 | 77<br>54 | 66<br>62 | 69<br>55 | 63<br>49 | 55<br>42 | 66<br>37 | 65<br>41 | 59<br>41 | 50<br>32 | 60<br>28 | 68<br>45     | 67.6<br>46.3 |  |
| VIENNA                    | MAX<br>MIN   | 76<br>62 | 74<br>52 | 77<br>46 | 66<br>43 | 56<br>33 | 62<br>32 | 68<br>52 | 74<br>49 | 72<br>49 | 69<br>45 | 68<br>46 | 66<br>46 | 68<br>42 | 72<br>48 | 76<br>59 | 77<br>58 | 66<br>45 | 70<br>41 | 77<br>44 | 78<br>46 | 72<br>57 | 66<br>69 | 61<br>49 | 60<br>42 | 66<br>36 | 65<br>40 | 62<br>37 | 50<br>29 | 56<br>27 | 67<br>44 | 67.9<br>45.7 |              |  |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| LOWER SOUTHERN 03         |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| CHARLOTTE HALL 1 ESE      | MAX<br>MIN   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| LA PLATA 1 W              | MAX<br>MIN   | 73<br>64 | 73<br>48 | 76<br>43 | 67<br>42 | 57<br>32 | 67<br>31 | 65<br>46 | 73<br>53 | 71<br>44 | 66<br>43 | 69<br>43 | 68<br>52 | 68<br>40 | 75<br>41 | 79<br>56 | 77<br>52 | 65<br>44 | 69<br>35 | 74<br>45 | 77<br>52 | 78<br>43 | 68<br>63 | 71<br>59 | 64<br>45 | 58<br>33 | 68<br>31 | 68<br>35 | 61<br>33 | 53<br>23 | 64<br>25 | 74<br>32     | 68.9<br>42.9 |  |
| LEONARDTOWN 3 NW          | MAX<br>MIN   | 75<br>62 | 73<br>48 | 76<br>39 | 64<br>36 | 57<br>27 | 68<br>26 | 66<br>44 | 74<br>48 | 73<br>45 | 68<br>39 | 69<br>48 | 68<br>35 | 75<br>38 | 80<br>53 | 76<br>55 | 63<br>47 | 63<br>32 | 75<br>43 | 78<br>48 | 77<br>42 | 69<br>61 | 71<br>54 | 62<br>49 | 57<br>37 | 67<br>30 | 66<br>32 | 63<br>27 | 53<br>22 | 64<br>27 | 73<br>31 | 68.8<br>40.8 |              |  |
| OWINGS FERRY LANDING      | MAX<br>MIN   | 72<br>61 | 72<br>48 | 73<br>43 | 65<br>42 | 54<br>33 | 63<br>30 | 64<br>49 | 70<br>52 | 70<br>45 | 66<br>45 | 68<br>51 | 64<br>40 | 65<br>41 | 72<br>45 | 77<br>57 | 76<br>52 | 66<br>43 | 63<br>34 | 69<br>41 | 75<br>43 | 73<br>49 | 68<br>60 | 67<br>56 | 63<br>44 | 55<br>35 | 67<br>34 | 65<br>38 | 59<br>35 | 50<br>26 | 62<br>38 | 72<br>38     | 66.6<br>43.1 |  |
| PRINCE FREDERICK          | MAX<br>MIN   | 73<br>61 | 72<br>48 | 75<br>41 | 63<br>41 | 55<br>31 | 68<br>36 | 66<br>46 | 72<br>53 | 72<br>42 | 67<br>41 | 68<br>40 | 65<br>50 | 64<br>37 | 72<br>41 | 78<br>55 | 72<br>58 | 64<br>48 | 72<br>48 | 78<br>58 | 61<br>48 | 64<br>53 | 67<br>61 | 66<br>57 | 73<br>48 | 55<br>48 | 66<br>34 | 65<br>32 | 58<br>35 | 66<br>36 | 65<br>25 | 71<br>39     | 66.8<br>43.9 |  |
| SOLOMONS                  | MAX<br>MIN   | 74<br>67 | 74<br>55 | 74<br>49 | 71<br>46 | 56<br>40 | 64<br>44 | 67<br>56 | 72<br>52 | 70<br>44 | 67<br>45 | 66<br>52 | 64<br>52 | 65<br>40 | 70<br>46 | 76<br>53 | 74<br>61 | 67<br>45 | 66<br>36 | 67<br>42 | 72<br>46 | 71<br>54 | 68<br>63 | 68<br>57 | 64<br>49 | 55<br>42 | 64<br>35 | 64<br>33 | 56<br>34 | 62<br>27 | 64<br>34 | 70<br>44     | 66.7<br>50.3 |  |
| WALDORF POLICE BRKS       | MAX<br>MIN   | 73<br>60 | 73<br>45 | 76<br>39 | 70<br>42 | 58<br>34 | 66<br>29 | 65<br>44 | 75<br>49 | 71<br>45 | 71<br>41 | 70<br>39 | 65<br>50 | 71<br>36 | 74<br>38 | 78<br>56 | 79<br>57 | 71<br>43 | 66<br>34 | 72<br>40 | 75<br>43 | 76<br>48 | 72<br>60 | 63<br>58 | 57<br>33 | 68<br>29 | 66<br>32 | 62<br>33 | 53<br>24 | 63<br>24 | 73<br>33 | 69.1<br>41.7 |              |  |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| UPPER SOUTHERN 04         |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |  |
| ANNAPOLIS                 | MAX<br>MIN   | 73<br>65 | 72<br>49 | 74<br>41 | 67<br>42 | 54<br>36 | 63<br>34 | 66<br>51 | 72<br>53 | 70<br>46 | 66<br>46 | 69<br>43 | 66<br>52 | 66<br>42 | 69<br>43 | 78<br>60 | 74<br>54 | 64<br>38 | 63<br>43 | 69<br>52 | 75<br>43 | 72<br>43 | 69<br>62 | 68<br>55 | 61<br>45 | 55<br>37 | 65<br>35 | 64<br>40 | 57<br>36 | 49<br>27 | 61<br>29 | 71<br>34     | 66.5<br>45.5 |  |
| BALTIMORE WB AIRPORT      | MAX<br>MIN   | 72<br>59 | 71<br>48 | 75<br>45 | 60<br>39 | 56<br>35 | 64<br>33 | 65<br>44 | 73<br>50 | 70<br>45 | 64<br>45 | 68<br>41 | 68<br>48 | 66<br>40 | 66<br>42 | 78<br>52 | 74<br>43 | 61<br>36 | 61<br>36 | 70<br>38 | 73<br>44 | 73<br>50 | 64<br>57 | 67<br>41 | 56<br>40 | 54<br>35 | 64<br>31 | 64<br>39 | 48<br>36 | 63<br>27 | 71<br>34 | 65.6<br>42.1 |              |  |
| BELTSVILLE                | MAX<br>MIN   | 75<br>51 | 72<br>46 | 69<br>39 | 71<br>41 | 58<br>31 | 59<br>29 | 64<br>31 | 65<br>50 | 71<br>39 | 69<br>40 | 63<br>37 | 66<br>40 | 66<br>36 | 72<br>45 | 78<br>53 | 73<br>41 | 61<br>32 | 65<br>38 | 72<br>43 | 75<br>48 | 75<br>58 | 65<br>43 | 66<br>43 | 54<br>38 | 55<br>30 | 65<br>32 | 62<br>26 | 54<br>20 | 47<br>25 | 61<br>32 | 65.6<br>38.0 |              |  |
| BELTSVILLE PLANT STA 5    | MAX<br>MIN   | 75<br>61 | 72<br>41 | 71<br>36 | 74<br>41 | 59<br>28 | 56<br>26 | 63<br>38 | 64<br>48 | 72<br>36 | 69<br>37 | 66<br>34 | 67<br>45 | 68<br>33 | 71<br>46 | 77<br>50 | 74<br>41 | 61<br>31 | 65<br>34 | 71<br>39 | 75<br>44 | 75<br>59 | 65<br>42 | 66<br>47 | 54<br>28 | 55<br>26 | 65<br>29 | 62<br>29 | 54<br>23 | 47<br>19 | 61<br>22 | 65.6<br>37.0 |              |  |
| COLLEGE PARK              | MAX<br>MIN   | 73<br>63 | 73<br>49 | 74<br>41 | 60<br>47 | 59<br>36 | 62<br>31 | 63<br>42 | 72<br>52 | 70<br>43 | 64<br>44 | 68<br>39 | 69<br>51 | 66<br>37 | 72<br>49 | 78<br>53 | 74<br>45 | 68<br>35 | 68<br>38 | 75<br>43 | 74<br>48 | 76<br>62 | 63<br>52 | 62<br>46 | 56<br>35 | 67<br>30 | 64<br>33 | 64<br>35 | 54<br>25 | 65<br>24 | 64<br>28 | 71<br>27     | 67.6<br>41.9 |  |
| DALECARLIA RESVR D C      | MAX<br>MIN   | 74<br>52 | 73<br>49 | 75<br>45 | 71<br>46 | 56<br>40 | 62<br>34 | 64<br>46 | 72<br>48 | 66<br>44 | 64<br>44 | 68<br>42 | 69<br>46 | 68<br>39 | 71<br>48 | 78<br>54 | 77<br>44 | 73<br>49 | 65<br>44 | 72<br>49 | 74<br>53 | 74<br>44 | 71<br>60 | 68<br>53 | 64<br>44 | 56<br>34 | 65<br>36 | 64<br>34 | 63<br>27 | 52<br>27 | 62<br>29 | 73<br>42     | 67.8<br>42.7 |  |
| FORT GEORGE G MEADE       | MAX<br>MIN   | 72<br>62 | 73<br>46 | 73<br>37 | 68<br>40 | 58<br>31 | 62<br>30 | 62<br>40 | 72<br>50 | 69<br>40 | 69<br>41 | 69<br>37 | 69<br>51 | 68<br>35 | 70<br>42 | 79<br>53 | 75<br>43 | 66<br>38 | 66<br>42 | 73<br>36 | 77<br>42 | 77<br>53 | 69<br>47 | 68<br>52 | 61<br>43 | 56<br>31 | 67<br>30 | 64<br>26 | 59<br>32 | 50<br>22 | 63<br>27 | 72<br>39     | 67.8<br>39.3 |  |
| GLENN DALE BELL STA       | MAX<br>MIN   | 74<br>62 | 72<br>46 | 74<br>40 | 60<br>42 | 58<br>29 | 63<br>28 | 63<br>41 | 73<br>49 | 70<br>40 | 65<br>40 | 68<br>36 | 69<br>50 | 68<br>35 | 74<br>38 | 79<br>53 | 74<br>43 | 66<br>32 | 73<br>36 | 75<br>42 | 75<br>46 | 71<br>61 | 69<br>51 | 64<br>43 | 56<br>31 | 67<br>28 | 65<br>33 | 64<br>33 | 54<br>21 | 65<br>21 | 73<br>27 | 68.6<br>39.5 |              |  |
| LAUREL 3 W                | MAX<br>MIN   | 75<br>60 | 71<br>52 | 72<br>46 | 71<br>40 | 55<br>32 | 62<br>35 | 61<br>44 | 72<br>48 | 68<br>45 | 62<br>43 | 68<br>48 | 69<br>50 | 69<br>41 | 70<br>55 | 77<br>40 | 74<br>47 | 65<br>38 | 72<br>40 | 75<br>47 | 75<br>40 | 70<br>59 | 62<br>42 | 60<br>44 | 54<br>34 | 63<br>36 | 63<br>42 | 63<br>48 | 52<br>29 | 61<br>30 | 70<br>38 | 66.8<br>43.5 |              |  |

See Reference Notes Following Station Index

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
OCTOBER 1965

Continued

| Station                   | Day of Month |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              | Average      |              |          |              |
|---------------------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|----------|--------------|
|                           | 1            | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       | 11       | 12       | 13       | 14       | 15       | 16       | 17       | 18       | 19       | 20       | 21       | 22       | 23       | 24       | 25       | 26       | 27       | 28       | 29       | 30       | 31           |              |              |          |              |
| MARYLAND                  |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| NATIONAL ARBORETUM D C    | MAX<br>MIN   | 73<br>60 | 73<br>52 | 76<br>45 | 70<br>43 | 58<br>40 | 63<br>33 | 64<br>40 | 72<br>53 | 72<br>46 | 66<br>43 | 69<br>42 | 69<br>51 | 67<br>39 | 72<br>42 | 78<br>56 | 78<br>57 | 74<br>45 | 65<br>38 | 73<br>40 | 76<br>45 | 77<br>52 | 72<br>62 | 69<br>54 | 64<br>45 | 56<br>38 | 67<br>34 | 65<br>38 | 63<br>37 | 54<br>29 | 61<br>29     | 72<br>33     | 68.6<br>43.9 |          |              |
| SUITLAND                  | MAX<br>MIN   | 74<br>60 | 73<br>53 | 68<br>46 | 73<br>45 | 58<br>39 | 55<br>34 | 63<br>43 | 65<br>53 | 71<br>47 | 68<br>46 | 62<br>44 | 65<br>50 | 66<br>42 | 65<br>44 | 71<br>58 | 77<br>58 | 74<br>44 | 60<br>40 | 64<br>44 | 70<br>49 | 73<br>55 | 74<br>58 | 65<br>56 | 67<br>46 | 54<br>39 | 54<br>35 | 66<br>42 | 63<br>39 | 54<br>29 | 46<br>30     | 62<br>34     | 65.2<br>45.0 |          |              |
| U. S. SOLDIERS HOME DC    | MAX<br>MIN   | 73<br>63 | 70<br>50 | 74<br>48 | 59<br>43 | 56<br>40 | 62<br>38 | 65<br>51 | 72<br>50 | 70<br>48 | 66<br>48 | 66<br>46 | 68<br>52 | 65<br>49 | 71<br>51 | 77<br>59 | 76<br>56 | 62<br>45 | 65<br>49 | 71<br>49 | 75<br>55 | 76<br>56 | 66<br>58 | 69<br>53 | 58<br>42 | 56<br>36 | 66<br>43 | 64<br>36 | 46<br>36 | 58<br>28 | 69<br>36     | 69<br>33     | 66.0<br>47.3 |          |              |
| UPPER MARLBORO 3 NNW      | MAX<br>MIN   | 75<br>49 | 73<br>47 | 70<br>39 | 74<br>43 | 50<br>35 | 55<br>28 | 64<br>30 | 66<br>47 | 72<br>43 | 67<br>41 | 65<br>36 | 67<br>43 | 67<br>36 | 77<br>42 | 73<br>55 | 66<br>42 | 77<br>52 | 73<br>42 | 73<br>39 | 71<br>41 | 75<br>45 | 75<br>61 | 65<br>54 | 69<br>45 | 52<br>34 | 55<br>28 | 66<br>44 | 64<br>32 | 56<br>23 | 61<br>28     | 66.0<br>38.4 |              |          |              |
| WASHINGTON WB CITY D C    | MAX<br>MIN   | 72<br>58 | 69<br>52 | 73<br>47 | 58<br>43 | 55<br>38 | 65<br>37 | 63<br>52 | 70<br>51 | 68<br>47 | 63<br>48 | 67<br>46 | 72<br>51 | 67<br>44 | 77<br>47 | 77<br>58 | 62<br>44 | 65<br>47 | 71<br>58 | 75<br>44 | 61<br>45 | 65<br>42 | 73<br>43 | 76<br>49 | 76<br>55 | 64<br>58 | 67<br>38 | 53<br>41 | 55<br>35 | 66<br>29 | 63<br>33     | 48<br>39     | 61<br>33     | 72<br>39 | 65.7<br>45.6 |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| NORTHERN EASTERN SHORE 05 |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| CENTREVILLE               | MAX<br>MIN   | 75<br>61 | 73<br>55 | 73<br>43 | 65<br>45 | 57<br>37 | 62<br>30 | 64<br>65 | 72<br>54 | 70<br>46 | 65<br>45 | 67<br>53 | 66<br>39 | 72<br>40 | 78<br>56 | 75<br>59 | 67<br>43 | 67<br>35 | 73<br>38 | 74<br>44 | 76<br>53 | 73<br>49 | 67<br>62 | 68<br>54 | 63<br>49 | 64<br>33 | 68<br>33 | 63<br>39 | 61<br>36 | 52<br>29 | 58<br>25     | 67<br>30     | 66.9<br>43.7 |          |              |
| CHESTERTOWN               | MAX<br>MIN   | 75<br>61 | 72<br>53 | 75<br>49 | 62<br>43 | 57<br>37 | 62<br>35 | 66<br>48 | 72<br>53 | 71<br>48 | 63<br>48 | 67<br>48 | 67<br>44 | 70<br>45 | 77<br>59 | 73<br>55 | 64<br>44 | 65<br>40 | 73<br>42 | 77<br>47 | 74<br>55 | 69<br>62 | 61<br>52 | 69<br>47 | 55<br>37 | 67<br>39 | 65<br>42 | 56<br>37 | 49<br>30 | 69<br>31 | 68<br>38     | 66.6<br>45.8 |              |          |              |
| COLEMAN 3 WNW             | MAX<br>MIN   | 73<br>60 | 71<br>54 | 73<br>50 | 67<br>45 | 55<br>38 | 62<br>34 | 64<br>46 | 73<br>54 | 69<br>44 | 63<br>49 | 67<br>53 | 67<br>45 | 77<br>42 | 75<br>55 | 67<br>44 | 60<br>40 | 69<br>43 | 76<br>50 | 72<br>59 | 69<br>43 | 76<br>59 | 72<br>55 | 66<br>44 | 62<br>38 | 58<br>41 | 66<br>35 | 62<br>44 | 60<br>44 | 51<br>30 | 61<br>29     | 68<br>36     | 66.5<br>43.9 |          |              |
| MILLINGTON                | MAX<br>MIN   | 75<br>60 | 72<br>52 | 73<br>43 | 65<br>43 | 55<br>37 | 63<br>29 | 65<br>43 | 72<br>53 | 65<br>49 | 64<br>44 | 67<br>49 | 66<br>57 | 70<br>37 | 78<br>59 | 74<br>58 | 68<br>41 | 67<br>35 | 78<br>43 | 78<br>51 | 75<br>43 | 73<br>45 | 70<br>62 | 68<br>54 | 62<br>44 | 66<br>33 | 65<br>31 | 63<br>35 | 63<br>35 | 49<br>29 | 61<br>25     | 70<br>30     | 66.8<br>43.1 |          |              |
| ROCK HALL                 | MAX<br>MIN   | 73<br>62 | 72<br>56 | 73<br>47 | 69<br>47 | 57<br>40 | 62<br>33 | 62<br>49 | 72<br>56 | 69<br>49 | 68<br>48 | 65<br>46 | 65<br>53 | 70<br>39 | 78<br>45 | 74<br>58 | 68<br>44 | 62<br>38 | 75<br>46 | 69<br>39 | 73<br>46 | 75<br>54 | 70<br>62 | 68<br>53 | 62<br>49 | 65<br>42 | 65<br>38 | 64<br>46 | 59<br>40 | 51<br>31 | 59<br>32     | 65<br>41     | 66.4<br>46.5 |          |              |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| NORTHERN CENTRAL 06       |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| BALTIMORE WB CITY         | MAX<br>MIN   | 74<br>60 | 72<br>56 | 74<br>53 | 61<br>44 | 57<br>41 | 64<br>42 | 66<br>54 | 74<br>53 | 69<br>52 | 64<br>52 | 69<br>50 | 70<br>56 | 68<br>51 | 69<br>53 | 80<br>62 | 75<br>56 | 62<br>48 | 64<br>46 | 73<br>47 | 76<br>54 | 76<br>59 | 67<br>62 | 70<br>56 | 56<br>43 | 68<br>44 | 66<br>50 | 56<br>37 | 49<br>32 | 65<br>34 | 73<br>43     | 67.2<br>49.5 |              |          |              |
| BENSON POLICE BARRACKS    | MAX<br>MIN   | 70<br>59 | 69<br>49 | 72<br>40 | 62<br>39 | 54<br>35 | 62<br>28 | 62<br>46 | 72<br>46 | 69<br>45 | 61<br>42 | 67<br>49 | 67<br>48 | 68<br>49 | 76<br>53 | 68<br>48 | 65<br>36 | 74<br>48 | 76<br>53 | 73<br>42 | 73<br>48 | 67<br>50 | 60<br>42 | 54<br>30 | 65<br>37 | 63<br>37 | 58<br>37 | 65<br>25 | 62<br>22 | 68<br>28 | 65.9<br>40.1 |              |              |          |              |
| BOYDS 2 NW                | MAX<br>MIN   | 72<br>62 | 72<br>52 | 70<br>45 | 64<br>41 | 53<br>36 | 62<br>33 | 60<br>47 | 71<br>47 | 67<br>43 | 61<br>40 | 67<br>43 | 67<br>50 | 65<br>42 | 69<br>42 | 69<br>50 | 70<br>51 | 69<br>42 | 70<br>43 | 72<br>47 | 68<br>54 | 64<br>57 | 65<br>51 | 59<br>30 | 65<br>34 | 63<br>31 | 61<br>31 | 58<br>34 | 49<br>23 | 62<br>26 | 71<br>33     | 65.0<br>42.0 |              |          |              |
| CONOWINGO DAM             | MAX<br>MIN   | 71<br>63 | 68<br>50 | 72<br>43 | 58<br>43 | 54<br>36 | 62<br>31 | 64<br>43 | 72<br>48 | 68<br>45 | 61<br>46 | 69<br>41 | 75<br>47 | 65<br>40 | 75<br>50 | 70<br>53 | 62<br>43 | 63<br>35 | 71<br>38 | 73<br>44 | 74<br>49 | 68<br>61 | 68<br>51 | 56<br>41 | 62<br>39 | 62<br>32 | 62<br>40 | 54<br>37 | 47<br>29 | 59<br>25 | 67<br>30     | 64.6<br>42.3 |              |          |              |
| ELKTON                    | MAX<br>MIN   | 74<br>62 | 70<br>50 | 73<br>41 | 70<br>40 | 54<br>35 | 63<br>28 | 64<br>41 | 74<br>53 | 68<br>43 | 61<br>42 | 67<br>53 | 66<br>40 | 67<br>53 | 78<br>48 | 72<br>38 | 67<br>38 | 65<br>54 | 72<br>42 | 67<br>35 | 74<br>50 | 70<br>44 | 70<br>61 | 68<br>56 | 62<br>44 | 56<br>36 | 65<br>31 | 63<br>35 | 58<br>28 | 64<br>24 | 69<br>28     | 66.6<br>41.7 |              |          |              |
| EMMITSBURG 2 SE           | MAX<br>MIN   | 73<br>53 | 71<br>52 | 70<br>40 | 67<br>36 | 56<br>28 | 60<br>25 | 58<br>38 | 69<br>49 | 65<br>40 | 63<br>42 | 66<br>40 | 66<br>50 | 68<br>36 | 72<br>33 | 77<br>31 | 75<br>30 | 65<br>39 | 73<br>45 | 74<br>51 | 70<br>42 | 64<br>51 | 64<br>43 | 64<br>42 | 64<br>30 | 64<br>30 | 64<br>30 | 63<br>20 | 61<br>21 | 62<br>31 | 65.5<br>38.0 |              |              |          |              |
| FREDERICK WFMd            | MAX<br>MIN   | 72<br>62 | 70<br>54 | 72<br>47 | 65<br>44 | 55<br>36 | 62<br>32 | 58<br>43 | 73<br>49 | 68<br>43 | 60<br>47 | 65<br>49 | 67<br>49 | 65<br>42 | 70<br>50 | 78<br>55 | 71<br>44 | 61<br>36 | 70<br>35 | 73<br>43 | 69<br>50 | 63<br>58 | 63<br>52 | 56<br>44 | 55<br>38 | 63<br>34 | 61<br>40 | 60<br>27 | 46<br>25 | 72<br>39 | 65.3<br>43.3 |              |              |          |              |
| PARKTON 2 SW              | MAX<br>MIN   | 69<br>56 | 67<br>46 | 70<br>40 | 56<br>36 | 52<br>29 | 60<br>28 | 61<br>41 | 68<br>44 | 65<br>44 | 60<br>41 | 66<br>40 | 66<br>39 | 64<br>37 | 76<br>38 | 71<br>49 | 60<br>36 | 62<br>48 | 71<br>54 | 73<br>49 | 70<br>49 | 64<br>60 | 65<br>48 | 56<br>42 | 63<br>32 | 63<br>32 | 51<br>22 | 63<br>22 | 62<br>15 | 65<br>39 | 63.2<br>39.5 |              |              |          |              |
| ROCKVILLE                 | MAX<br>MIN   | 78<br>58 | 73<br>50 | 70<br>46 | 68<br>42 | 56<br>36 | 61<br>34 | 61<br>47 | 71<br>50 | 68<br>40 | 65<br>44 | 66<br>43 | 68<br>50 | 66<br>41 | 77<br>42 | 75<br>55 | 70<br>44 | 64<br>39 | 72<br>42 | 74<br>49 | 73<br>52 | 71<br>60 | 63<br>57 | 62<br>44 | 58<br>34 | 65<br>34 | 69<br>39 | 62<br>33 | 52<br>27 | 61<br>28 | 73<br>27     | 67.2<br>43.4 |              |          |              |
| TOWSON                    | MAX<br>MIN   | 71<br>63 | 71<br>49 | 73<br>42 | 71<br>36 | 60<br>36 | 63<br>30 | 62<br>46 | 72<br>46 | 71<br>43 | 64<br>39 | 69<br>39 | 67<br>50 | 78<br>39 | 74<br>40 | 64<br>55 | 72<br>36 | 74<br>49 | 77<br>57 | 69<br>42 | 74<br>49 | 77<br>61 | 62<br>52 | 65<br>43 | 65<br>36 | 64<br>31 | 62<br>36 | 64<br>34 | 61<br>25 | 65<br>33 | 73<br>33     | 68.2<br>41.7 |              |          |              |
| UNIONVILLE                | MAX<br>MIN   | 71<br>56 | 66<br>53 | 69<br>38 | 56<br>37 | 53<br>33 | 60<br>27 | 59<br>43 | 69<br>45 | 65<br>40 | 60<br>42 | 65<br>38 | 65<br>50 | 63<br>36 | 77<br>48 | 69<br>56 | 60<br>48 | 61<br>33 | 70<br>48 | 72<br>53 | 66<br>48 | 64<br>58 | 54<br>42 | 62<br>36 | 60<br>32 | 60<br>30 | 46<br>19 | 62<br>22 | 60<br>12 | 71<br>26 | 63.1<br>38.9 |              |              |          |              |
| WESTMINSTER 2 N           | MAX<br>MIN   | 70<br>59 | 65<br>52 | 67<br>45 | 58<br>38 | 51<br>30 | 60<br>31 | 58<br>45 | 68<br>49 | 64<br>46 | 55<br>44 | 63<br>50 | 64<br>42 | 69<br>41 | 77<br>43 | 69<br>53 | 60<br>38 | 63<br>35 | 71<br>47 | 74<br>50 | 70<br>57 | 64<br>48 | 62<br>42 | 51<br>35 | 59<br>35 | 61<br>41 | 50<br>38 | 44<br>31 | 61<br>27 | 69<br>39 | 62.3<br>42.4 |              |              |          |              |
| WHEATON REGIONAL PARK     | MAX<br>MIN   | 70<br>62 | 70<br>51 | 67<br>39 | 68<br>46 | 56<br>36 | 56<br>31 | 59<br>42 | 68<br>51 | 68<br>42 | 64<br>44 | 64<br>42 | 75<br>50 | 68<br>38 | 75<br>49 | 74<br>52 | 60<br>40 | 68<br>37 | 71<br>43 | 72<br>47 | 71<br>61 | 66<br>49 | 66<br>33 | 62<br>30 | 62<br>30 | 62<br>30 | 57<br>32 | 62<br>25 | 59<br>27 | 70<br>27 | 65.4<br>41.2 |              |              |          |              |
| WOODSTOCK                 | MAX<br>MIN   | 70<br>60 | 71<br>51 | 70<br>39 | 61<br>40 | 54<br>32 | 62<br>27 | 61<br>40 | 71<br>47 | 66<br>42 | 63<br>39 | 67<br>38 | 67<br>50 | 66<br>36 | 69<br>35 | 78<br>50 | 73<br>52 | 66<br>39 | 64<br>34 | 72<br>47 | 75<br>49 | 72<br>54 | 70<br>61 | 66<br>48 | 60<br>41 | 66<br>33 | 62<br>28 | 62<br>31 | 58<br>25 | 50<br>19 | 62<br>26     | 70<br>26     | 65.6<br>38.4 |          |              |
| * * *                     |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| APPALACHIAN MOUNTAIN 07   |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |
| BOONSBORO                 | MAX<br>MIN   | 72<br>62 | 72<br>52 | 69<br>47 | 60<br>40 | 55<br>32 | 62<br>34 | 58<br>50 | 68<br>50 | 64<br>47 | 61<br>48 | 66<br>53 | 66<br>51 | 64<br>40 | 70<br>44 | 78<br>56 | 72<br>57 | 62<br>44 | 62<br>36 | 69<br>48 | 72<br>57 | 64<br>43 | 64<br>58 | 63<br>56 | 63<br>48 | 63<br>57 | 60<br>49 | 62<br>34 | 60<br>35 | 64<br>29 | 72<br>30     | 63.6<br>44.2 |              |          |              |
| CHEWSVILLE BRIDGEPORT     | MAX<br>MIN   | 74<br>62 | 73<br>53 | 71<br>42 | 62<br>40 | 55<br>33 | 63<br>28 | 59<br>43 | 68<br>50 | 67<br>43 | 61<br>49 | 68<br>43 | 67<br>50 | 64<br>36 | 79<br>48 | 73<br>52 | 68<br>39 | 75<br>48 | 71<br>34 | 73<br>43 | 68<br>48 | 63<br>57 | 63<br>50 | 53<br>42 | 64<br>35 | 62<br>41 | 62<br>36 | 54<br>36 | 62<br>21 | 64<br>23 | 73<br>32     | 65.4<br>41.2 |              |          |              |
| CUMBERLAND                | MAX<br>MIN   | 78<br>59 | 73<br>52 | 68<br>43 | 60<br>40 | 53<br>34 | 68<br>26 | 67<br>46 | 69<br>48 | 68<br>42 | 58<br>47 | 65<br>42 | 65<br>44 | 67<br>31 | 79<br>44 | 78<br>54 | 74<br>43 | 75<br>41 | 76<br>47 | 74<br>57 | 73<br>49 | 68<br>34 | 57<br>49 | 57<br>34 | 57<br>34 | 67<br>34 | 61<br>35 | 61<br>35 | 59<br>34 | 69<br>19 | 75<br>38     | 66.5<br>39.9 |              |          |              |
| CUMBERLAND POLICE BRKS    | MAX<br>MIN   | 79<br>61 | 78<br>53 | 68<br>42 | 64<br>42 | 53<br>33 | 64<br>27 | 62<br>41 | 67<br>40 | 63<br>43 | 58<br>48 | 65<br>44 | 64<br>44 | 70<br>30 | 74<br>44 | 77<br>53 | 76<br>31 | 63<br>44 | 70<br>31 | 72<br>43 | 73<br>45 | 72<br>57 | 62<br>48 | 55<br>35 | 65<br>35 | 64<br>35 | 58<br>22 | 47<br>22 | 64<br>22 | 70<br>36 | 65.7<br>39.6 |              |              |          |              |
| FROSTBURG                 | MAX<br>MIN   | 75<br>55 | 72<br>48 | 62<br>44 | 61<br>36 | 46<br>29 | 48<br>26 | 62<br>32 | 54<br>44 | 61<br>41 | 52<br>45 | 61<br>42 | 60<br>42 | 59<br>31 | 68<br>40 | 74<br>52 | 61<br>38 | 67<br>35 | 69<br>47 | 72<br>47 | 60<br>53 | 61<br>49 | 58<br>39 | 51<br>30 | 61<br>30 | 58<br>32 | 51<br>32 | 46<br>27 | 60<br>20 | 62<br>41 | 66.2<br>38.3 |              |              |          |              |
| HAGERSTOWN                | MAX<br>MIN   | 74<br>62 | 73<br>53 | 70<br>46 | 65<br>41 | 55<br>32 | 61<br>27 | 59<br>45 | 69<br>54 | 65<br>46 | 60<br>46 | 66<br>50 | 66<br>40 | 70<br>49 | 72<br>51 | 62<br>56 | 68<br>46 | 70<br>50 | 73<br>56 | 62<br>42 | 73<br>52 | 62<br>51 | 53<br>42 | 63<br>37 | 63<br>37 | 53<br>42 | 56<br>37 | 63<br>42 | 64<br>28 | 64<br>41 | 67.6<br>43.4 |              |              |          |              |
| HANCOCK FRUIT LAB         | MAX<br>MIN   | 76<br>55 | 76<br>55 | 68<br>41 | 68<br>42 | 54<br>35 | 54<br>27 | 65<br>42 | 56<br>46 | 68<br>41 | 62<br>50 | 66<br>49 | 66<br>41 | 63<br>31 | 68<br>43 | 80<br>57 | 74<br>43 | 60<br>31 | 61<br>40 | 68<br>45 | 72<br>58 | 69<br>47 | 62<br>40 | 59<br>34 | 50<br>29 | 54<br>33 | 65<br>33 | 60<br>20 | 50<br>18 | 65<br>29 | 63.3<br>38.7 |              |              |          |              |
| PICARDY                   | MAX<br>MIN   | 76<br>60 | 70<br>51 | 71<br>47 | 66<br>40 | 54<br>32 | 65<br>28 | 68<br>43 | 67<br>47 | 65<br>46 | 63<br>47 | 64<br>51 |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |              |              |          |              |

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
OCTOBER 1965

Continued

| Station                | Day of Month |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | Average |      |
|------------------------|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|------|
|                        | 1            | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |         |      |
| MARYLAND               |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| WESTERNPORT            | MAX          | 78 | 71 | 69 | 60 | 57 | 68 | 60 | 69 | 63 | 56 | 65 | 65 | 67 | 72 | 78 | 79 | 65 | 66 | 72 | 75 | 74 | 67 | 60 | 53 | 58 | 66 | 61 | 53 | 50 | 68 | 73      | 65.7 |
|                        | MIN          | 61 | 53 | 46 | 42 | 36 | 29 | 42 | 49 | 43 | 48 | 48 | 43 | 41 | 34 | 45 | 52 | 43 | 37 | 35 | 44 | 47 | 57 | 50 | 41 | 36 | 38 | 36 | 40 | 20 | 21 | 37      | 41.7 |
| * * *                  |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| ALLEGHENY PLATEAU 08   |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| BITTINGER 2 NW         | MAX          | 68 | 56 | 57 | 46 | 43 | 62 | 52 | 58 | 47 | 46 | 54 | 56 | 56 | 65 | 70 | 67 | 58 | 56 | 62 | 65 | 65 | 60 | 52 | 41 | 45 | 55 | 50 | 42 | 43 | 57 | 63      | 55.4 |
|                        | MIN          | 55 | 45 | 42 | 32 | 27 | 26 | 43 | 42 | 41 | 42 | 40 | 38 | 28 | 33 | 46 | 51 | 36 | 35 | 37 | 43 | 47 | 52 | 41 | 30 | 26 | 35 | 34 | 33 | 13 | 25 | 39      | 37.3 |
| OAKLAND 1 SE           | MAX          | 72 | 62 | 62 | 46 | 49 | 68 | 53 | 59 | 51 | 49 | 57 | 58 | 60 | 70 | 74 | 70 | 61 | 63 | 69 | 69 | 70 | 58 | 54 | 44 | 49 | 58 | 53 | 45 | 49 | 60 | 65      | 58.9 |
|                        | MIN          | 61 | 45 | 41 | 35 | 30 | 19 | 42 | 47 | 42 | 45 | 44 | 39 | 27 | 24 | 43 | 47 | 36 | 38 | 30 | 35 | 41 | 54 | 43 | 32 | 28 | 33 | 38 | 30 | 12 | 18 | 30      | 36.4 |
| SAVAGE RIVER DAM       | MAX          | 75 | 75 | 63 | 62 | 62 | 48 | 62 | 57 | 62 | 53 | 53 | 60 | 51 | 60 | 66 | 75 | 72 | 58 | 53 | 64 | 69 | 68 | 60 | 53 | 42 | 52 | 60 | 55 | 45 | 44 | 62      | 59.4 |
|                        | MIN          | 49 | 51 | 43 | 40 | 34 | 27 | 46 | 41 | 47 | 47 | 42 | 31 | 31 | 34 | 46 | 40 | 35 | 34 | 34 | 45 | 46 | 50 | 38 | 33 | 34 | 36 | 37 | 18 | 18 | 23 | 37.3    |      |
| SINES DEEP CREEK 2     | MAX          | 70 | 62 | 61 | 51 | 46 | 64 | 52 | 59 | 54 | 48 | 57 | 56 | 60 | 67 | 72 | 69 | 62 | 63 | 68 | 65 | 69 | 60 | 54 | 44 | 48 | 58 | 52 | 44 | 46 | 58 | 65      | 58.2 |
|                        | MIN          | 56 | 47 | 36 | 36 | 31 | 22 | 38 | 46 | 42 | 45 | 44 | 40 | 25 | 27 | 42 | 48 | 35 | 30 | 29 | 34 | 38 | 54 | 43 | 33 | 29 | 28 | 30 | 32 | 13 | 18 | 28      | 35.5 |
| DELAWARE               |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| * * *                  |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| NORTHERN 01            |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| MIDDLETOWN 1 WSW       | MAX          | 75 | 72 | 72 | 72 | 57 | 61 | 67 | 71 | 70 | 66 | 66 | 66 | 66 | 67 | 78 | 77 | 71 | 64 | 74 | 75 | 74 | 71 | 67 | 67 | 55 | 66 | 63 | 60 | 53 | 60 | 72      | 67.6 |
|                        | MIN          | 61 | 50 | 40 | 41 | 33 | 28 | 42 | 52 | 45 | 44 | 41 | 51 | 39 | 40 | 55 | 58 | 41 | 35 | 43 | 43 | 51 | 61 | 53 | 37 | 34 | 33 | 39 | 35 | 25 | 25 | 32      | 42.2 |
| NEWARK UNIVERSITY FARM | MAX          | 73 | 71 | 71 | 64 | 57 | 62 | 64 | 71 | 70 | 64 | 66 | 65 | 65 | 65 | 78 | 76 | 70 | 63 | 74 | 77 | 74 | 71 | 66 | 64 | 54 | 65 | 61 | 58 | 51 | 59 | 70      | 66.4 |
|                        | MIN          | 62 | 49 | 42 | 39 | 34 | 29 | 41 | 53 | 43 | 44 | 41 | 52 | 39 | 38 | 55 | 57 | 42 | 34 | 37 | 39 | 50 | 61 | 54 | 41 | 34 | 32 | 39 | 35 | 27 | 25 | 29      | 41.8 |
| WILMGTN NCASTLE WB AP  | MAX          | 75 | 68 | 71 | 57 | 52 | 60 | 66 | 71 | 66 | 64 | 65 | 65 | 65 | 66 | 77 | 72 | 62 | 62 | 73 | 74 | 73 | 67 | 67 | 57 | 54 | 66 | 62 | 54 | 47 | 60 | 71      | 64.8 |
|                        | MIN          | 57 | 48 | 44 | 40 | 33 | 30 | 45 | 49 | 45 | 44 | 40 | 46 | 41 | 42 | 58 | 51 | 43 | 37 | 40 | 46 | 53 | 60 | 50 | 42 | 34 | 35 | 39 | 33 | 27 | 27 | 33      | 42.3 |
| WILMGTN PORTER RESVR   | MAX          | 73 | 66 | 69 | 55 | 50 | 60 | 65 | 69 | 65 | 62 | 65 | 64 | 64 | 65 | 76 | 70 | 60 | 62 | 72 | 73 | 72 | 65 | 66 | 55 | 59 | 64 | 62 | 52 | 45 | 58 | 69      | 63.6 |
|                        | MIN          | 61 | 50 | 47 | 40 | 34 | 35 | 41 | 40 | 40 | 47 | 45 | 40 | 43 | 45 | 51 | 51 | 42 | 38 | 43 | 46 | 49 | 58 | 51 | 43 | 35 | 39 | 42 | 34 | 26 | 32 | 37      | 42.8 |
| * * *                  |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| SOUTHERN 02            |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |      |
| BRIDGEVILLE 1 NW       | MAX          | 78 | 72 | 75 | 71 | 54 | 64 | 66 | 72 | 70 | 68 | 66 | 66 | 62 | 70 | 77 | 75 | 64 | 66 | 74 | 75 | 70 | 64 | 69 | 63 | 54 | 66 | 63 | 58 | 47 | 59 | 68      | 64.6 |
|                        | MIN          | 59 | 49 | 41 | 40 | 29 | 28 | 43 | 52 | 47 | 42 | 42 | 50 | 39 | 39 | 56 | 56 | 44 | 35 | 38 | 43 | 54 | 60 | 53 | 45 | 30 | 30 | 36 | 36 | 27 | 24 | 31      | 41.9 |
| DOVER                  | MAX          | 77 | 72 | 73 | 71 | 60 | 64 | 65 | 72 | 72 | 70 | 72 | 68 | 69 | 72 | 78 | 76 | 75 | 63 | 75 | 76 | 75 | 70 | 69 | 65 | 56 | 67 | 66 | 61 | 53 | 62 | 68.8    |      |
|                        | MIN          | 55 | 52 | 43 | 43 | 35 | 32 | 45 | 55 | 48 | 46 | 45 | 45 | 40 | 40 | 52 | 61 | 45 | 39 | 42 | 46 | 53 | 60 | 56 | 47 | 38 | 37 | 42 | 42 | 29 | 29 | 44.7    |      |
| GEORGETOWN 5 SW        | MAX          | 71 | 72 | 74 | 70 | 58 | 63 | 66 | 72 | 72 | 68 | 66 | 66 | 66 | 71 | 79 | 78 | 62 | 65 | 72 | 74 | 72 | 64 | 69 | 63 | 54 | 65 | 66 | 61 | 53 | 60 | 67      | 67.1 |
|                        | MIN          | 60 | 49 | 41 | 43 | 29 | 28 | 42 | 54 | 48 | 42 | 38 | 50 | 39 | 38 | 59 | 59 | 46 | 36 | 38 | 43 | 57 | 61 | 50 | 49 | 31 | 30 | 31 | 35 | 27 | 23 | 35      | 42.4 |
| LEWES 1 SW             | MAX          | 76 | 70 | 75 | 60 | 54 | 64 | 69 | 73 | 71 | 69 | 66 | 64 | 63 | 69 | 77 | 70 | 62 | 60 | 68 | 70 | 65 | 64 | 69 | 58 | 54 | 66 | 65 | 59 | 45 | 62 | 70      | 65.4 |
|                        | MIN          | 65 | 51 | 44 | 42 | 37 | 32 | 43 | 55 | 49 | 45 | 44 | 47 | 42 | 40 | 60 | 58 | 50 | 49 | 41 | 45 | 54 | 61 | 53 | 47 | 38 | 35 | 40 | 39 | 31 | 26 | 41      | 45.3 |
| MILFORD 3 WNW          | MAX          | 76 | 71 | 72 | 71 | 58 | 60 | 62 | 70 | 70 | 65 | 64 | 62 | 63 | 69 | 76 | 76 | 71 | 61 | 69 | 72 | 69 | 62 | 64 | 60 | 56 | 63 | 61 | 61 | 52 | 59 | 68      | 65.6 |
|                        | MIN          | 59 | 43 | 42 | 43 | 28 | 27 | 49 | 53 | 49 | 43 | 41 | 48 | 39 | 37 | 55 | 61 | 46 | 36 | 37 | 48 | 54 | 61 | 57 | 49 | 31 | 34 | 35 | 34 | 29 | 25 | 37      | 42.9 |
| SELBYVILLE             | MAX          | 75 | 77 | 76 | 71 | 55 | 65 | 65 | 72 | 70 | 70 | 67 | 67 | 66 | 70 | 77 | 75 | 67 | 65 | 71 | 73 | 68 | 69 | 69 | 61 | 54 | 67 | 64 | 61 | 52 | 61 | 68      | 67.4 |
|                        | MIN          | 60 | 52 | 42 | 43 | 30 | 30 | 41 | 55 | 48 | 43 | 41 | 46 | 39 | 40 | 56 | 58 | 46 | 43 | 41 | 43 | 58 | 61 | 57 | 49 | 35 | 36 | 36 | 38 | 29 | 29 | 37      | 43.9 |

## SUPPLEMENTAL DATA

| Station                      | Wind<br>(Speed - m.p.h.) |                 |         |              |                           |                      |                       | Relative humidity averages - percent |      |      |       | Number of days with precipitation |         |         |           |               |       | Percent of possible sunshine | Average sky cover sunrise to sunset |
|------------------------------|--------------------------|-----------------|---------|--------------|---------------------------|----------------------|-----------------------|--------------------------------------|------|------|-------|-----------------------------------|---------|---------|-----------|---------------|-------|------------------------------|-------------------------------------|
|                              | Resultant Direction      | Resultant Speed | Average | Fastest mile | Direction of fastest mile | Date of fastest mile | EASTERN STANDARD TIME |                                      |      |      | Trace | .01-.09                           | .10-.49 | .50-.99 | 1.00-1.99 | 2.00 and over | Total |                              |                                     |
|                              |                          |                 |         |              |                           |                      | 1 AM                  | 7 AM                                 | 1 AM | 7 PM |       |                                   |         |         |           |               |       |                              |                                     |
| BALTIMORE WB AIRPORT MD      | 27                       | 5.0             | 9.9     | 35           | SW                        | 08                   | 78                    | 83                                   | 47   | 65   | 3     | 4                                 | 2       | 0       | 1         | 0             | 10    | 68                           | 3.7                                 |
| WILMINGTON NCASTLE WB AP DEL | 27                       | 4.2             | 9.4     | 25++         |                           | 03                   | 83                    | 87                                   | 49   | 68   | 6     | 3                                 | 2       | 1       | 0         | 0             | 12    | -                            | 3.6                                 |



# EVAPORATION AND WIND

MARYLAND AND DELAWARE  
OCTOBER 1965

| Station                 | Day Of Month |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      | Total<br>or<br>Avg. |       |
|-------------------------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|---------------------|-------|
|                         | 1            | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31   |                     |       |
| <b>MARYLAND</b>         |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| * * * * *               |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| UPPER SOUTHERN 04       |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| BELTSVILLE              | EVAP         | .11 | .03 | .16 | .20 | .17 | .13 | .09 | .01 | .06 | .04 | .14 | .07 | .11 | .03 | .14 | .00 | .25 | .09 | .05 | .10 | .10 | .04 | .03 | .10 | .11 | .11 | .04 | .08 | .14 | .03  | .02                 | 2.78  |
|                         | WIND         | 82  | 54  | 43  | 96  | 92  | 58  | 18  | 64  | 28  | 16  | 44  | 29  | 24  | 17  | 17  | 24  | 33  | 35  | 20  | 20  | 20  | 35  | 35  | 54  | 86  | 32  | 18  | 38  | 96  | 30   | 21                  | 1279  |
|                         | MAX          | 75  | 70  | 73  | 72  | 64  | 60  | 64  | 60  | 69  | 63  | 60  | 67  | 68  | 68  | 68  | 75  | 76  | 65  | 66  | 67  | 73  | 72  | 64  | 66  | 57  | 58  | 61  | 61  | 56  | 57   | 55                  | 65.5  |
|                         | MIN          | 56  | 51  | 47  | 43  | 38  | 36  | 35  | 47  | 47  | 47  | 43  | 43  | 45  | 45  | 45  | 55  | 48  | 41  | 41  | 41  | 46  | 54  | 55  | 45  | 38  | 37  | 42  | 38  | 34  | 33   | 31                  | 43.5  |
| UPPER MARLBORO 3 NNW    | EVAP         | .17 | .19 | .11 | .20 | .08 | .08 | .14 | .07 | .07 | .06 | .08 | .08 | .08 | .15 | .15 | .03 | .07 | .10 | .06 | .05 | .02 | .14 | .07 | .07 | .07 | .09 | .08 | .14 | .10 | 2.80 |                     |       |
|                         | WIND         | 31  | 55  | 16  | 43  | 46  | 26  | 16  | 54  | 60  | 21  | 14  | 26  | 14  | 12  | 17  | 28  | 18  | 7   | 5   | 5   | 3   | 10  | 5   | 26  | 33  | 21  | 7   | 17  | 45  | 19   | 17                  | 717   |
|                         | MAX          | 79  | 78  | 78  | 77  | 69  | 74  | 66  | 62  | 74  | 70  | 64  | 70  | 70  | 71  | 72  | 80  | 79  | 71  | 70  | 72  | 76  | 76  | 67  | 70  | 63  | 61  | 64  | 65  | 60  | 55   | 60                  | 69.8  |
|                         | MIN          | 56  | 60  | 49  | 45  | 34  | 35  | 31  | 47  | 48  | 49  | 45  | 45  | 41  | 46  | 47  | 58  | 48  | 41  | 39  | 45  | 49  | 55  | 58  | 46  | 36  | 33  | 34  | 39  | 30  | 32   | 32                  | 43.6  |
| * * * * *               |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| APPALACHIAN MOUNTAIN 07 |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| BOONSBORO               | EVAP         | .00 | .17 | .15 | .19 | .13 | .09 | .02 | .08 | .09 | .06 | .06 | .13 | .09 | .09 | .05 | .12 | .10 | .07 | .06 | .06 | .05 | .01 | .07 | .09 | .06 | .07 | .06 | .19 | .06 | .09  | -                   | 2.658 |
|                         | WIND         | 29  | 16  | 25  | 31  | 24  | 5   | 14  | 11  | 34  | 27  | 15  | 25  | 14  | 17  | 25  | 20  | 15  | 16  | 11  | 13  | 10  | 12  | 18  | 35  | 35  | 18  | 61  | 37  | 16  | 41   | -                   | 6928  |
|                         | MAX          | 73  | 74  | 71  | 64  | 60  | 63  | 60  | 71  | 63  | 60  | 70  | 69  | 65  | 69  | 77  | 75  | 71  | 66  | 68  | 72  | 69  | 63  | 63  | 57  | 56  | 55  | 56  | 54  | 46  | 67   | 70                  | 65.1  |
|                         | MIN          | 63  | 54  | 51  | 42  | 38  | 40  | 50  | 50  | 48  | 51  | 47  | 53  | 44  | 45  | 55  | 60  | 48  | 44  | 44  | 51  | 56  | 59  | 54  | 46  | 40  | 41  | 42  | 41  | 38  | 36   | 44                  | 47.6  |
| * * * * *               |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| ALLEGHENY PLATEAU 08    |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| SAVAGE RIVER DAM        | EVAP         | .25 | .06 | .17 | .18 | .10 | .08 | .13 | .04 | .02 | .18 | .12 | .06 | .12 | .16 | .02 | .07 | .10 | .05 | .14 | -   | -   | .19 | .12 | .11 | .07 | -   | -   | -   | -   | -    | -                   | 3.158 |
|                         | WIND         | 148 | 71  | 177 | 148 | 87  | 35  | 53  | 75  | 61  | 97  | 58  | 68  | 39  | 28  | 32  | 66  | 35  | 40  | 40  | 26  | 37  | 50  | 107 | 137 | 80  | 167 | 83  | 43  | 38  | 74   | 22738               |       |
|                         | MAX          | 73  | 73  | 66  | 61  | 48  | 53  | 58  | 51  | 59  | 53  | 62  | 52  | 59  | 59  | 75  | 72  | 61  | 59  | 72  | 64  | 69  | 63  | 53  | 45  | 50  | 55  | 51  | -   | -   | -    | -                   | 59.6  |
|                         | MIN          | 54  | 35  | 33  | 41  | 31  | 31  | 36  | 46  | 42  | 43  | 47  | 47  | 41  | 38  | 48  | 47  | 48  | 43  | 44  | 40  | 48  | 50  | 50  | 41  | 32  | 36  | 38  | 39  | -   | -    | -                   | 41.8  |
| DELAWARE                |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| * * * * *               |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| SOUTHERN 02             |              |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |                     |       |
| GEORGETOWN 5 SW         | EVAP         | .17 | .23 | .30 | .24 | .16 | .11 | .21 | .10 | .14 | .14 | .13 | .06 | .10 | .09 | .11 | .29 | .17 | .15 | .19 | .09 | .08 | .06 | .15 | .12 | .13 | .11 | .14 | .16 | .12 | .08  | 4.22                |       |
|                         | WIND         | 35  | 96  | 52  | 45  | 188 | 26  | 63  | 94  | 38  | 42  | 48  | 31  | 10  | 2   | 2   | 11  | 55  | 14  | 19  | 11  | 28  | 19  | 5   | 67  | 49  | 31  | 14  | 56  | 106 | 27   | 17                  | 1301  |

# SNOWFALL AND SNOW ON GROUND

| Station                 | Day of month |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
|-------------------------|--------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|---|----------|
|                         | 1            | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |  |  |   |          |
| <b>MARYLAND</b>         |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| * * * * *               |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| NORTHERN CENTRAL 06     |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| PARKTON 2 SW            | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
| UNIONVILLE              | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
| * * * * *               |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| APPALACHIAN MOUNTAIN 07 |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| CUMBERLAND              | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
| FROSTBURG               | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
| HAGERSTOWN              | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  | T |          |
| * * * * *               |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| ALLEGHENY PLATEAU 08    |              |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
| BITTINGER 2 NW          | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   | 1.8<br>2 |
| OAKLAND 1 SE            | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   | 0.2<br>T |
| SAVAGE RIVER DAM        | SNOWFALL     |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   |          |
|                         | SN ON GND    |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |   | T<br>T   |

See Reference Notes Following Station Index

# STATION INDEX

MARYLAND AND DELAWARE  
OCTOBER 1965

| STATION                | INDEX NO. | DIVISION | COUNTY       | DRAINAGE | LATITUDE | LONGITUDE | ELEVATION | OBSERVATION TIME AND TABLES |         |       | OBSERVER                 | STATION                  | INDEX NO. | DIVISION | COUNTY       | DRAINAGE | LATITUDE | LONGITUDE | ELEVATION | OBSERVATION TIME AND TABLES |         |                          | OBSERVER               |
|------------------------|-----------|----------|--------------|----------|----------|-----------|-----------|-----------------------------|---------|-------|--------------------------|--------------------------|-----------|----------|--------------|----------|----------|-----------|-----------|-----------------------------|---------|--------------------------|------------------------|
|                        |           |          |              |          |          |           |           | TEMP.                       | PRECIP. | EVAP. |                          |                          |           |          |              |          |          |           |           | TEMP.                       | PRECIP. | EVAP.                    |                        |
| MARYLAND               |           |          |              |          |          |           |           |                             |         |       |                          |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| ANNAPOLIS              | 0191      | 04       | ANNE ARUNDEL | 1        | 38 59    | 76 30     | 40        | 6R                          | 6R      | H     | ARTHUR H. MILLER         | PICARDY                  | 7010      | 07       | ALLEGANY     | 5        | 39 33    | 78 30     | 1030      | 6R                          | 6R      | POTOMAC HUND. ORCHARD    |                        |
| BALTIMORE WB AIRPORT   | 0465      | 04       | ANNE ARUNDEL | 3        | 39 11    | 76 40     | 148       | MID                         | MID     | H     | U.S. WEATHER BUREAU      | POCOMOCK CITY 1 S        | 7140      | 01       | WORCESTER    | 1        | 38 03    | 75 34     | 20        | 5R                          | 5R      | RADIO STATION WOH        |                        |
| BALTIMORE WB CITY      | 0470      | 04       | BALTO CITY   | 3        | 39 17    | 76 37     | 14        | MID                         | MID     | H     | U.S. WEATHER BUREAU      | POTOMAC FILTER PLANT     | 7272      | 06       | MONTGOMERY   | 5        | 39 02    | 77 15     | 270       | 6R                          | 6R      | WASH. SANITARY COMM.     |                        |
| BELTSVILLE             | 0700      | 04       | PRN. GEORGES | 3        | 39 02    | 76 53     | 120       | 8A                          | 8A      | H     | CHESTER H. GORDON        | PRESTON 1 S              | 7310      | 02       | CAROLINE     | 1        | 38 42    | 75 55     | 50        | 6R                          | 6R      | FRANKLIN B. NUSSBAUM     |                        |
| BELTSVILLE PLANT STA 5 | 0705      | 04       | PRN. GEORGES | 5        | 39 01    | 76 57     | 100       | 10A                         | 10A     | H     | USDA PLANT IND. STA.     | PRINCE FREDERICK         | 7320      | 03       | CALVERT      | 1        | 38 32    | 76 35     | 140       | 5R                          | 5R      | BOYD KING                |                        |
| BEESON POLICE BARRACKS | 0732      | 04       | HARFORD      | 1        | 39 30    | 76 23     | 265       | 5R                          | 5R      | H     | MD. STATE POLICE         | PRINCESS ANNE            | 7330      | 01       | SOMERSET     | 1        | 38 12    | 75 41     | 15        | 8A                          | 8A      | MUNICIPAL WATER PLANT    |                        |
| BITTINGER 2 NW         | 0881      | 08       | GARRETT      | 7        | 39 37    | 79 15     | 2700      | 7R                          | 7R      | H     | ELBERT E. BUCKEL         | ROCK HALL                | 7700      | 06       | CEN.         | 1        | 39 08    | 76 14     | 20        | 6R                          | 6R      | JAMES ALPHEARCE          |                        |
| BLACKWATER REFUG.      | 0915      | 02       | DORCHESTER   | 1        | 38 26    | 76 08     | 5         | 4R                          | 4R      | H     | NAT. WILDLIFE REFUGE     | ROCKVILLE                | 7705      | 06       | MONTGOMERY   | 5        | 39 05    | 77 09     | 436       | 4R                          | 4R      | COUNTY POLICE            |                        |
| BOODSBORO              | 0986      | 01       | WASHINGTON   | 8        | 39 31    | 77 39     | 735       | 6R                          | 6R      | H     | DR. HOWARD BECKENBAUGH   | ROYAL OAK                | 7800      | 02       | TALBOT       | 1        | 38 43    | 76 11     | 10        | 5R                          | 5R      | J. L. SWAINE, JR.        |                        |
| BOYDS 2 NW             | 1032      | 04       | MONTGOMERY   | 5        | 39 13    | 77 20     | 580       | 6R                          | 6R      | H     | HUNTER F. STALEY         | SALISBURY                | 8000      | 01       | WICOMICO     | 1        | 38 22    | 75 35     | 10        | 5R                          | 5R      | CITY OF SALISBURY        |                        |
| DELAWARE               |           |          |              |          |          |           |           |                             |         |       |                          |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| BRIGHTON DAM           | 1125      | 04       | MONTGOMERY   | 4        | 39 12    | 77 01     | 350       | 8A                          | 8A      | H     | WASH. SUB. SAN. COMM.    | SALISBURY FAA AIRPORT    | 8005      | 01       | WICOMICO     | 1        | 38 20    | 75 30     | 48        | MID                         | MID     | FED. AVIATION AGENCY     |                        |
| BROOKDALE              | 1170      | 04       | MONTGOMERY   | 4        | 38 57    | 77 06     | 260       | 7R                          | 7R      | H     | B. FRANCIS DASHIELL      | SAVAGE RIVER DAM         | 8065      | 08       | GARRETT      | 5        | 39 31    | 79 08     | 1495      | 8A                          | 8A      | U. S. CORPS OF ENGINEER  |                        |
| CAMBRIDGE 4 W          | 1185      | 01       | DORCHESTER   | 1        | 38 34    | 76 09     | 5         | 6R                          | 6R      | H     | D. ARCY MC B. HANDING    | SHALLMAR                 | 8191      | 08       | GARRETT      | 5        | 39 23    | 79 12     | 1700      | 8A                          | 8A      | CLARENCE B. KIMBLE       |                        |
| CENTREVILLE            | 1627      | 05       | QUEEN ANNES  | 1        | 39 03    | 76 03     | 46        | 6R                          | 6R      | H     | MARION G. LEIBY          | SINES DEEP CREEK         | 8315      | 08       | GARRETT      | 7        | 39 32    | 79 25     | 2040      | 7R                          | 7R      | PA. ELECTRIC CO.         |                        |
| CHARLOTTE HALL 1 ESE   | 1686      | 01       | ST. MARYS    | 4        | 38 28    | 76 45     | 167       | 5R                          | 5R      | H     | GREEN MANOR FARM         | SINES DEEP CREEK 2       | 8320      | 08       | GARRETT      | 7        | 39 32    | 79 25     | 2040      | 7R                          | 7R      | MRS. THELMA REAM         |                        |
| CHESTERSTOWN           | 1750      | 03       | KENT         | 1        | 39 13    | 76 04     | 35        | 11R                         | 11R     | H     | J. W. ELIJASON, JR.      | SNOW HILL                | 8380      | 01       | WORCESTER    | 1        | 38 11    | 75 24     | 14        | 6R                          | 6R      | RICHARD L. HALL          |                        |
| CHEMUNVILLE BRIDGEPORT | 1790      | 01       | WASHINGTON   | 5        | 39 39    | 77 41     | 560       | 5S                          | 5S      | H     | D. PAUL OSWALD           | SOLSMONS                 | 8405      | 03       | CALVERT      | 1        | 38 19    | 76 27     | 12        | 6R                          | 6R      | CHESEAPEAKE BIOL. LAB.   |                        |
| COLLEMAN 3 NW          | 1980      | 08       | KENT         | 1        | 39 21    | 76 08     | 78        | 6R                          | 6R      | H     | M. B. HARRIS             | SUTTLAND                 | 8654      | 04       | PRN. GEORGES | 5        | 39 51    | 76 56     | 280       | 9A                          | 9A      | GEORGE W. CRY            |                        |
| COLLEGE PARK           | 1995      | 04       | PRN. GEORGES | 5        | 38 59    | 76 56     | 70        | 5R                          | 5R      | H     | U.S. GEOL. SURVEY        | TOWSON                   | 8977      | 06       | BALTIMORE    | 3        | 39 24    | 76 37     | 410       | 4R                          | 4R      | BALTIMORE COUNTY JAIL    |                        |
| CONWINGO DAM           | 2050      | 04       | HARFORD      | 6        | 39 59    | 76 10     | 40        | MID                         | MID     | H     | SUSQUEHANNA ELECTRIC CO. | UNIONVILLE               | 9030      | 06       | FREDERICK    | 5        | 39 27    | 77 11     | 430       | 6R                          | 6R      | G. P. VON EIFF, JR.      |                        |
| CRISFIELD SOMERS COVE  | 2215      | 01       | SOMERSET     | 1        | 37 59    | 75 52     | 8         | 5R                          | 5R      | H     | SOMERS COVE MARINA       | UPPER HARLBORO 3 NW      | 9070      | 04       | PRN. GEORGES | 4        | 38 52    | 76 47     | 98        | 8A                          | 8A      | TOBACCO EXP. FARM        |                        |
| CUMBERLAND             | 2280      | 07       | ALLEGANY     | 5        | 39 39    | 78 45     | 945       | 6R                          | 6R      | H     | KETH E. THOMAS           | VIENNA                   | 9140      | 02       | DORCHESTER   | 1        | 38 29    | 75 50     | 12        | 6R                          | 6R      | ERN. SHORE PUB. SVC. CO. |                        |
| CUMBERLAND POLICE BRKS | 2285      | 07       | ALLEGANY     | 5        | 39 38    | 78 50     | 910       | 5R                          | 5R      | H     | MD. STATE POLICE         | WALDORF POLICE BRKS      | 9195      | 03       | CHARLES      | 5        | 38 39    | 76 53     | 210       | 5R                          | 5R      | MD. STATE POLICE         |                        |
| DENTON 1 NW            | 2523      | 02       | CAROLINE     | 1        | 38 54    | 75 51     | 40        | 5R                          | 5R      | H     | WAYNE A. CAWLEY          | WESTERNPORT              | 9405      | 07       | ALLEGANY     | 5        | 39 29    | 79 03     | 1000      | 6R                          | 6R      | NORRIS BRUCE             |                        |
| EASTON POLICE BARRACKS | 2700      | 02       | TALBOT       | 1        | 38 45    | 76 04     | 40        | 5R                          | 5R      | H     | MARYLAND STATE POLICE    | WESTMINSTER 2 N          | 9435      | 06       | CARROLL      | 1        | 39 37    | 77 00     | 760       | 6R                          | 6R      | H. L. EUGENE PURDUM      |                        |
| EDGEWOOD ARSENAL       | 2705      | 01       | WASHINGTON   | 8        | 39 40    | 77 33     | 905       | 8A                          | 8A      | H     | LEE G. PARINE            | WHEATON REGIONAL PARK    | 9502      | 06       | MONTGOMERY   | 5        | 39 04    | 77 02     | 350       | 5R                          | 5R      | PARK + PLANNING COMM.    |                        |
| EDGEWOOD ARSENAL       | 2795      | 06       | HARFORD      | 1        | 39 21    | 76 19     | 10        | MID                         | MID     | H     | INACTIVE 12/1/63         | WILLIAMSPORT             | 9570      | 07       | WASHINGTON   | 5        | 39 37    | 77 51     | 360       | 7A                          | 7A      | WOODSTOCK COLLEGE        |                        |
| ELKTON                 | 2860      | 08       | CECIL        | 1        | 39 36    | 75 50     | 28        | 6R                          | 6R      | H     | M. W. BOUGHELLE          | WOODSTOCK                | 9750      | 06       | BALTIMORE    | 3        | 39 20    | 76 52     | 415       | 6R                          | 6R      | H                        |                        |
| ZEMITSBURG 2 SE        | 2906      | 04       | FREDERICK    | 5        | 39 41    | 77 18     | 420       | 5R                          | 5R      | H     | MRS. LUCILLE K. BEALE    | DISTRICT OF COLUMBIA     |           |          |              |          |          |           |           |                             |         |                          |                        |
| FRED GEORGE 6 MEADE    | 3230      | 04       | ANNE ARUNDEL | 4        | 39 06    | 76 45     | 140       | 5R                          | 5R      | H     | FILTRATION PLANT         | DALECARLIA RESV D C      | 3255      | 04       |              | 5        | 38 56    | 77 07     | 146       | 5R                          | 5R      | CORPS OF ENGINEERS       |                        |
| FREDERICK WFMD         | 3350      | 04       | FREDERICK    | 5        | 39 25    | 77 28     | 435       | 6R                          | 6R      | H     | RADIO STATION WFMD       | NATIONAL ARBORETUM D C   | 6350      | 04       |              | 5        | 38 54    | 76 58     | 50        | 4R                          | 4R      | U.S. NAT. ARBORETUM      |                        |
| FREDERICK 3 E          | 3355      | 04       | FREDERICK    | 5        | 39 24    | 77 22     | 380       | 8A                          | 8A      | H     | MISS I. MARY STALEY      | U. S. SOLDIERS HOME DC   | 9030      | 04       |              | 5        | 38 56    | 77 01     | 250       | MID                         | MID     | U.S. SOLDIERS HOME       |                        |
| FRODSBURG              | 3410      | 07       | ALLEGANY     | 5        | 39 39    | 78 06     | 2035      | 7A                          | 7A      | H     | C. A. SUTIER, JR.        | WASHINGTON WB CITY D C   | 9290      | 04       |              | 5        | 38 54    | 77 03     | 72        | MID                         | MID     | C. J.                    |                        |
| GLENN DALE BELL STA    | 3675      | 04       | PRN. GEORGES | 4        | 38 58    | 76 48     | 151       | 4R                          | 4R      | H     | PLANT INTRO. GARDEN      | DELAWARE                 |           |          |              |          |          |           |           |                             |         |                          |                        |
| GRANTSVILLE            | 3795      | 08       | GARRETT      | 7        | 39 42    | 79 09     | 2380      |                             |         | H     | MRS. FANNIE B. MILLER    | BRIDGEVILLE 1 NW         | 1330      | 02       | SUSSEX       | 1        | 38 45    | 75 37     | 50        | 5R                          | 5R      | H                        | WILLIAM RAY            |
| HAGERSTOWN             | 3975      | 07       | WASHINGTON   | 5        | 39 39    | 77 44     | 680       | 6R                          | 6R      | H     | HAGERSTOWN RESERVOIR     | DOVER                    | 2780      | 02       | KENT         | 2        | 39 09    | 75 31     | 25        | 4R                          | 4R      | H                        | STATE HIGHWAY DEPT.    |
| HANCOCK FRUIT LAB      | 4030      | 01       | WASHINGTON   | 5        | 39 42    | 78 11     | 428       | 8A                          | 8A      | H     | U. OF MD. FRUIT LAB.     | GEORGETOWN 5 SW          | 3570      | 02       | SUSSEX       | 1        | 38 38    | 75 28     | 45        | 5R                          | 5R      | 5PC                      | UNI. AGRI. EXP. STA.   |
| LA PLATA 1 W           | 5090      | 03       | CHARLES      | 6        | 38 52    | 77 00     | 140       | 5R                          | 5R      | H     | C. RUSSELL LEVERING      | LEWES 1 SW               | 5520      | 02       | SUSSEX       | 2        | 38 46    | 75 09     | 20        | 6R                          | 6R      | H                        | FREDERICK D. VOGL      |
| LAUREL 3 W             | 5111      | 04       | PRN. GEORGES | 4        | 39 06    | 76 54     | 400       | 5R                          | 5R      | H     | WASH. SUB. SAN. COMM.    | MIDDLETOWN 1 WSW         | 5855      | 01       | NEW CASTLE   | 2        | 39 26    | 75 45     | 60        | 6R                          | 6R      | H                        | PIONEER HIBERN CORN CO |
| LEONARDTOWN 3 NW       | 5201      | 03       | ST. MARYS    | 5        | 38 19    | 76 40     | 40        | 5R                          | 5R      | H     | RADIO STATION WKIK       | MILFORD 3 NW             | 5915      | 02       | SUSSEX       | 2        | 38 56    | 75 29     | 52        | 5R                          | 5R      | 6PC                      | RADIO STATION WKSJ     |
| LOCK RAVEN DAM         | 5340      | 04       | BALTIMORE    | 1        | 39 26    | 76 33     | 190       | 5R                          | 5R      | H     | CITY OF BALTIMORE        | MEMARK UNIVERSITY FARM   | 6410      | 01       | NEW CASTLE   | 2        | 39 40    | 75 44     | 90        | 6R                          | 6R      | H                        | UNIV. OF DELAWARE      |
| LUXE                   | 5530      | 07       | ALLEGANY     | 5        | 39 28    | 79 04     | 1020      | 8A                          | 8A      | H     | HOWARD T. MANGOLD        | SELBYVILLE               | 8269      | 02       | SUSSEX       | 2        | 38 28    | 75 13     | 32        | 5R                          | 5R      | H                        | L. WIRRIE LONG         |
| MERRILL                | 5894      | 08       | GARRETT      | 5        | 39 56    | 79 05     | 1700      | 5R                          | 5R      | H     | DELMWOOD E. MERRILL      | WILMINGTON NCASTLE WB AP | 9295      | 01       | NEW CASTLE   | 2        | 39 40    | 75 36     | 78        | MID                         | MID     | C. H.                    | U.S. WEATHER BUREAU    |
| MILLINGTON             | 5985      | 09       | KENT         | 1        | 39 16    | 75 51     | 30        | 6R                          | 6R      | H     | LOUIS H. HOLLETT         | WILMINGTON PORTER RESV   | 9600      | 01       | NEW CASTLE   | 2        | 39 40    | 75 32     | 274       | MID                         | MID     | H                        | WATER DEPARTMENT       |
| NEW GESHAW             | 6408      | 08       | GARRETT      | 7        | 39 38    | 78 07     | 2550      |                             |         | H     | ARCHIE BITTINGER         |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| OAKLAND 1 SE           | 6620      | 08       | GARRETT      | 7        | 39 24    | 79 24     | 2420      | 5R                          | 5R      | H     | LOGAN WEBER              |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| OCEAN CITY HOTEL       | 6670      | 01       | WORCESTER    | 2        | 38 21    | 75 05     | 19        | 7R                          | 7R      | H     | IRA S. HANCOCK           |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| OWINGS FERRY LANDING   | 6770      | 03       | CALVERT      | 4        | 38 42    | 76 41     | 120       | 7R                          | 7R      | H     | THOMAS J. BURNE          |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| PARKTON 2 SW           | 6844      | 06       | BALTIMORE    | 1        | 39 38    | 76 42     | 600       | 11P                         | 11P     | H     | JOHN R. FOX              |                          |           |          |              |          |          |           |           |                             |         |                          |                        |
| PERRY POINT            | 6990      | 06       | CECIL        | 1        | 39 53    | 76 04     | 40        |                             |         | H     | VETERANS ADMINISTRATION  |                          |           |          |              |          |          |           |           |                             |         |                          |                        |

DRAINAGE CODE: 1-CHESAPEAKE 2-COASTAL 3-PATAPSCO 4-PATUXENT 5-POTOMAC 6-SUSQUEHANNA 7-YOUGHOIOGHREY

REFERENCE NOTES

Additional information regarding the climate of Maryland and Delaware may be obtained by writing to the Weather Bureau State Climatologist, Weather Bureau Airport Station, Friendship International Airport, Baltimore, Maryland 21240, or to any Weather Bureau Office near you.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 7:00 a. m., E. S. T. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" table. Max and Min in "Evaporation and Wind" table refer to extremes of temperature of water in pan as recorded during 24 hours ending at time of observation.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

**SNOWFALL:** Entries of snowfall in the "Climatological Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for October 1956.

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

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DELAYED DATA AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, and the Station Index.

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

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

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

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for these States, price 25 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

