

## CLIMATOLOGICAL DATA



## MARYLAND AND DELAWARE

## TEMPERATURE AND PRECIPITATION EXTREMES

|                                |                       |     |      |      |     |
|--------------------------------|-----------------------|-----|------|------|-----|
| HIGHEST TEMPERATURE:           | DALECARLIA RESVR D C  | MD. | 78   | DATE | 29  |
| LOWEST TEMPERATURE:            | OAKLAND 1 SE          | MD. | -6   | DATE | 21  |
| GREATEST TOTAL PRECIPITATION:  | ASSATEAGUE STATE PARK | MD. | 7.95 |      |     |
| LEAST TOTAL PRECIPITATION:     | WALDORF POLICE BRKS   | MD. | 1.37 |      |     |
| GREATEST 1 DAY PRECIPITATION:  | ASSATEAGUE STATE PARK | MD. | 2.10 | DATE | 21  |
| GREATEST TOTAL SNOWFALL:       | BITTINGER 2 NW        | MD. | 28.4 |      |     |
| GREATEST DEPTH OF SNOW OR ICE: | BITTINGER 2 NW        | MD. | 11   | DATE | 21+ |

## SUPPLEMENTAL DATA

|                             | WIND<br>(SPEED - M.P.H.) |                    |         |                 |                              |                         | RELATIVE HUMIDITY<br>AVERAGES-<br>PERCENT |    |    |    | NUMBER OF DAYS WITH<br>PRECIPITATION |         |         |         |           |                  |       |    | PERCENT OF<br>POSSIBLE SUNSHINE | AVERAGE<br>SKY COVER<br>SUNRISE TO SUNSET |
|-----------------------------|--------------------------|--------------------|---------|-----------------|------------------------------|-------------------------|-------------------------------------------|----|----|----|--------------------------------------|---------|---------|---------|-----------|------------------|-------|----|---------------------------------|-------------------------------------------|
|                             | RESULTANT<br>DIRECTION   | RESULTANT<br>SPEED | AVERAGE | FASTEST<br>MILE | DIRECTION OF<br>FASTEST MILE | DATE OF<br>FASTEST MILE | STANDARD OF TIME                          |    |    |    | TRACE                                | -01-.09 | .10-.49 | .50-.99 | 1.00-1.99 | 2.00<br>AND OVER | TOTAL |    |                                 |                                           |
|                             |                          |                    |         |                 |                              |                         | EASTERN                                   |    |    |    |                                      |         |         |         |           |                  |       |    |                                 |                                           |
|                             |                          |                    |         |                 |                              |                         | 01                                        | 07 | 13 | 19 |                                      |         |         |         |           |                  |       |    |                                 |                                           |
| BALTIMORE WSO AP MD         | 28                       | 4.0                | 9.0     | 42              | W                            | 26                      | 70                                        | 74 | 64 | 64 | 4                                    | 5       | 9       | 1       | 0         | 0                | 19    | 48 | 7.2                             |                                           |
| WILMGTON NCASTLE WSO AP DEL | 30                       | 3.9                | 9.5     | 29++            | 29                           | 29                      | 74                                        | 76 | 62 | 69 | 4                                    | 4       | 8       | 3       | 0         | 0                | 19    | -  | 7.2                             |                                           |

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE  
JANUARY 1976

| STATION                      | TEMPERATURE        |                    |         |                          |                 |                |             |             |      |       |              | PRECIPITATION |                          |                      |             |                         |      |             |             |              |  |  |
|------------------------------|--------------------|--------------------|---------|--------------------------|-----------------|----------------|-------------|-------------|------|-------|--------------|---------------|--------------------------|----------------------|-------------|-------------------------|------|-------------|-------------|--------------|--|--|
|                              | AVERAGE<br>MAXIMUM | AVERAGE<br>MINIMUM | AVERAGE | DEPARTURE<br>FROM NORMAL | HIGHEST<br>DATE | LOWEST<br>DATE | DEGREE DAYS | NO. OF DAYS |      |       |              | TOTAL         | DEPARTURE<br>FROM NORMAL | GREATEST DAY<br>DATE | SNOW, SLEET |                         |      | NO. OF DAYS |             |              |  |  |
|                              |                    |                    |         |                          |                 |                |             | MAX.        | MIN. | TOTAL | GREATEST DAY |               |                          |                      | TOTAL       | MAX. DEPTH<br>ON GROUND | DATE | -10 OR MORE | -50 OR MORE | 1-00 OR MORE |  |  |
|                              |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| MARYLAND                     |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| SOUTHERN EASTERN<br>SHORE 01 |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| ASSATEAQUE STATE PARK        | 49.5               | 32.5               | 41.0    |                          | 66 30           | 18 15          | 731         | 0           | 0    | 15    | 0            | 7.95          |                          | 2.10                 | 21          | 2.0                     | 2 21 | 12          | 4           | 2            |  |  |
| CRISFIELD SOMERS COVE        | 48.1               | 34.6               | 41.4    | 3.4                      | 62 11           | 21 21          | 724         | 0           | 0    | 13    | 0            | 4.51          | 1.44                     | 1.17                 | 13          | 2.5                     | 2 20 | 10          | 3           | 1            |  |  |
| POCOMOKE CITY                | 51.5               | 32.8               | 42.2    |                          | 69 29           | 19 15          | 700         | 0           | 0    | 16    | 0            | 5.64          |                          | 1.36                 | 13          | 2.2                     | 2 20 | 11          | 3           | 2            |  |  |
| PRINCESS ANNE                | 51.0               | 30.7               | 40.9    |                          | 70 29           | 17 15          | 741         | 0           | 0    | 19    | 0            | 4.68          |                          | 1.68                 | 13          | 4.0                     | 4 20 | 9           | 4           | 1            |  |  |
| SALISBURY                    | 51.6               | 32.7               | 42.2    | 4.7                      | 70 29           | 19 15          | 701         | 0           | 0    | 17    | 0            | 5.32          | 1.99                     | 1.30                 | 13          | 1.8                     |      | 11          | 3           | 1            |  |  |
| SALISBURY FAA AP             | 48.4               | 30.3               | 39.4    |                          | 69 29           | 16 15          | 788         | 0           | 0    | 20    | 0            | 5.09          |                          | 1.13                 | 13          | 2.9                     | 2 21 | 11          | 4           | 1            |  |  |
| SNOW HILL 4 N                | 49.9               | 31.5               | 40.7    | 4.1                      | 70 29           | 15 15          | 743         | 0           | 0    | 18    | 0            | 5.42          | 1.82                     | 1.47                 | 13          | 4.8                     | 3 20 | 11          | 3           | 1            |  |  |
| DIVISION                     |                    |                    | 41.1    | 4.2                      |                 |                |             |             |      |       |              | 5.52          | 2.31                     |                      |             | 2.9                     |      |             |             |              |  |  |
| CENTRAL EASTERN<br>SHORE 02  |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| BLACKWATER REFUGE            | 48.8               | 30.6M              | 39.7M   | 3.9                      | 70 29           | 18 15          | 780         | 0           | 1    | 18    | 0            | 5.56          | 2.28                     | 1.32                 | 13          | 3.0                     | 3 20 | 12          | 5           | 1            |  |  |
| CAMBRIDGE 4 W                | 48.9               | 31.1               | 40.0    |                          | 70 29           | 20 21          | 766         | 0           | 0    | 18    | 0            | 5.38          | 2.27                     | 1.32                 | 13          | 3.0                     | 3 20 | 13          | 4           | 1            |  |  |
| DENTON 1 S                   | 49.6               | 29.5               | 39.6    | 4.7                      | 69 29           | 17 21          | 776         | 0           | 0    | 18    | 0            | 4.17          |                          | 1.36                 | 13          | 2.5                     | 2 20 | 10          | 4           | 1            |  |  |
| EASTON POLICE BARRACKS       | 48.3M              | 31.6               | 40.0M   | 4.5                      | 71 29           | 19 21          | 789         | 0           | 0    | 16    | 0            | 5.80          | 2.75                     | 1.50                 | 20          | 1                       | 0    | 10          | 2           | 2            |  |  |
| PRESTON 1 S                  | 48.5               | 30.9               | 39.7    |                          | 69 29           | 17 21          | 776         | 0           | 1    | 19    | 0            | 5.13          |                          | 1.28                 | 13          | 3.5                     | 3 20 | 9           | 4           | 1            |  |  |
| ROYAL OAK                    | 48.4               | 31.8               | 40.1    |                          | 69 29           | 20 21          | 766         | 0           | 0    | 16    | 0            | 5.11          |                          | 1.20                 | 13          | 3.5                     | 4 20 | 9           | 3           | 2            |  |  |
| VIENNA                       | M                  | 30.2M              | M       |                          | 67 30           | 15 21          |             | 0           |      |       | 0            | 5.26          |                          | 1.16                 | 13          | 1.6                     |      | 11          | 6           | 1            |  |  |
| DIVISION                     |                    |                    | 39.9    | 4.2                      |                 |                |             |             |      |       |              | 5.37          | 2.24                     |                      |             | 2.4                     |      |             |             |              |  |  |
| LOWER SOUTHERN 03            |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| LA PLATA 1 W                 | 49.8               | 29.5               | 39.7    | 4.0                      | 75 29           | 12 15          | 779         | 0           | 1    | 22    | 0            | 3.51          | .43                      | .82                  | 20          | 4.9                     | 5 20 | 10          | 2           | 0            |  |  |
| LEONARDTOWN 3 NW             | 51.0               | 29.1               | 40.1    |                          | 74 29           | 12 15          | 767         | 0           | 1    | 21    | 0            | 3.84          |                          | 1.10                 | 13          | 2.0                     |      | 8           | 3           | 1            |  |  |
| MECHANICSVILLE 1 SE          | 50.5               | 30.2               | 40.4    |                          | 74 30           | 12 15          | 756         | 0           | 0    | 18    | 0            | 4.17          |                          |                      |             | 4.0                     |      |             |             |              |  |  |
| OWINGS FERRY LANDING         | 48.9               | 29.6               | 39.3    | 3.4                      | 74 29           | 9 15           | 793         | 0           | 2    | 18    | 0            | 3.42          | .54                      | .80                  | 13          | 5.1                     | 5 20 | 8           | 2           | 0            |  |  |
| PRINCE FREDERICK 1 N         | 49.9               | 29.5               | 39.7    |                          | 74 29           | 11 15          | 777         | 0           | 1    | 20    | 0            | 3.95          |                          | 1.08                 | 13          | 4.3                     | 4 20 | 6           | 3           | 1            |  |  |
| SOLOMONS                     | 48.8               | 33.0               | 40.9    | 3.6                      | 72 29           | 21 21          | 742         | 0           | 0    | 15    | 0            | 5.87          | 2.75                     | 1.57                 | 13          | 3.5                     | 4 21 | 12          | 4           | 2            |  |  |
| WALDORF POLICE BRKS          | 49.2               | 29.4               | 39.3    |                          | 74 30           | 10 15          | 789         | 0           | 1    | 21    | 0            | 1.37          |                          | .50                  | 9           | 3.0                     | 3 20 | 4           | 1           | 0            |  |  |
| DIVISION                     |                    |                    | 39.9    | 3.9                      |                 |                |             |             |      |       |              | 3.73          | .72                      |                      |             | 3.8                     |      |             |             |              |  |  |
| UPPER SOUTHERN 04            |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| ANNAPOLIS USN ACADEMY        | 47.7M              | 30.9M              | 39.3M   |                          | 74 29           | 15 14          | 812         | 0           | 0    | 16    | 0            | 3.04          |                          | .63                  | 13          | 4.0                     |      | 9           | 1           | 0            |  |  |
| BALTIMORE WSO AP             | 47.2               | 29.7               | 38.5    | 5.1                      | 75 29           | 13 15          | 818         | 0           | 2    | 20    | 0            | 3.47          | .56                      | .60                  | 13          | 5.1                     | 2 21 | 10          | 1           | 0            |  |  |
| BELTSVILLE                   | 46.2               | 25.2               | 35.7    |                          | 75 30           | 8 15           | 900         | 0           | 4    | 25    | 0            |               |                          | .51                  | 20          | 3.0                     | 3 21 | 11          | 1           | 0            |  |  |
| BELTSVILLE PLANT STA 5       | 45.7               | 27.1               | 36.4    |                          | 75 30           | 11 15          | 878         | 0           | 4    | 21    | 0            | 3.32          |                          | .58                  | 20          | 4.5                     | 3 21 | 12          | 1           | 0            |  |  |
| COLLEGE PARK                 | 48.8               | 29.7               | 39.3    | 4.4                      | 74 11           | 11 15          | 790         | 0           | 1    | 19    | 0            | 3.04          | .31                      | .74                  | 13          | 5.3                     | 4 20 | 2           | 0           |              |  |  |
| DALECARLIA RESVR D C         | 49.7               | 27.6M              | 38.7M   |                          | 78 29           | 13 15          | 814         | 0           | 1    | 22    | 0            | 3.11          |                          | .54                  | 13          | 3.0                     | 2 20 | 10          | 1           | 0            |  |  |
| FORT GEORGE G MEADE          | 48.8               | 28.5               | 38.7    | 4.8                      | 73 30           | 9 15           | 809         | 0           | 1    | 21    | 0            | 3.76          | .74                      | .70                  | 13          | 1.3                     | 2 20 | 10          | 3           | 0            |  |  |
| GLENN DALE BELL STA          | 49.3               | 26.6               | 38.0    | 3.9                      | 75 29           | 6 15           | 932         | 0           | 2    | 21    | 0            | 3.31          | .49                      | .74                  | 13          | 3.5                     | 2 21 | 7           | 3           | 0            |  |  |
| LAUREL 3 W                   | 45.5               | 28.6               | 37.1    |                          | 73 29           | 14 15          | 857         | 0           | 3    | 22    | 0            | 3.21          |                          | .50                  | 13          | 5.0                     |      | 10          | 1           | 0            |  |  |
| NATIONAL ARBORETUM D C       | 47.3               | 28.5               | 37.9    |                          | 76 30           | 18 22          | 833         | 0           | 2    | 23    | 0            | 3.05          |                          | .51                  | 20          | 5.0                     | 5 21 | 10          | 1           | 0            |  |  |
| U. S. SOLDIERS HOME DC       | 49.1               | 33.3               | 41.2    |                          | 75 29           | 19 21          | 732         | 0           | 2    | 13    | 0            | 3.30          |                          | 1.05                 | 20          | 7.5                     |      | 8           | 2           | 1            |  |  |
| UPPER MARLBORO 3 NNW         | 47.2               | 24.2               | 35.7    |                          | 75 30           | 8 15           | 899         | 0           | 3    | 26    | 0            | 3.98          |                          | .70                  | 20          | 4.0                     | 4 21 | 10          | 2           | 0            |  |  |
| DIVISION                     |                    |                    | 38.0    | 3.9                      |                 |                |             |             |      |       |              | 3.33          | .54                      |                      |             | 4.3                     |      |             |             |              |  |  |
| NORTHERN EASTERN<br>SHORE 05 |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| CENTREVILLE                  | 48.2M              | 30.1M              | 39.2M   |                          | 71 29           | 18 21          | 790         | 0           | 2    | 20    | 0            | 4.78          |                          | .87                  | 13          | 4.0                     | 4 20 | 11          | 4           | 0            |  |  |
| CHESTERTOWN                  | 45.2               | 29.5               | 37.4    | 3.3                      | 69 29           | 18 21          | 850         | 0           | 2    | 20    | 0            | 4.23          | 1.09                     | .80                  | 18          | 4.5                     | 4 20 | 10          | 3           | 0            |  |  |
| EASTERN NECK ISLAND          | 47.1M              | 30.5M              | 38.8M   |                          | 70 29           | 18 21          | 803         | 0           | 2    | 21    | 0            | 4.19          |                          | .95                  | 13          | 2.5                     |      |             | 4           | 0            |  |  |
| MILLINGTON                   | 47.3               | 24.9               | 36.1    | 2.3                      | 70 29           | 12 15          | 888         | 0           | 1    | 25    | 0            | 4.26          | 1.19                     | .80                  | 13          | 4.5                     | 4 21 | 9           | 4           | 0            |  |  |
| DIVISION                     |                    |                    | 37.9    | 3.7                      |                 |                |             |             |      |       |              | 4.37          | 1.30                     |                      |             | 3.9                     |      |             |             |              |  |  |
| NORTHERN CENTRAL 06          |                    |                    |         |                          |                 |                |             |             |      |       |              |               |                          |                      |             |                         |      |             |             |              |  |  |
| ABERDEEN PHILLIPS FLD        | 47.0               | 29.3               | 38.2    |                          | 69 30           | 13 15          | 825         | 0           | 2    | 20    | 0            | 3.94          |                          | 1.00                 | 20          | 4.0                     | 3 20 | 8           | 3           | 1            |  |  |
| BALTIMORE WSO CI             | 45.9               | 31.7               | 38.8    | 2.7                      | 72 29           | 18 15          | 802         | 0           | 2    | 15    | 0            | 3.60          | .60                      | .58                  | 13          |                         |      | 10          | 2           | 0            |  |  |
| BENSON POLICE BARRACKS       | 43.7M              | 27.2               | 35.5M   |                          |                 | 8 15           | 909         | 0           | 2    | 25    | 0            | 4.05          |                          | .77                  | 9           | 3.5                     | 2 21 | 9           | 4           | 0            |  |  |
| BOYDS 2 NW                   | 46.3               | 28.1               | 37.2    |                          | 76 29           | 8 21           | 858         | 0           | 3    | 21    | 0            | 3.48          |                          | .92                  | 25          | 9.5                     | 4 20 |             | 2           | 0            |  |  |
| CATOCTIN MOUNTAIN PARK       | 41.0               | 25.1               | 33.1    |                          | 66 30           | 4 21           | 982         | 0           | 6    | 26    | 0            | 4.03          |                          | .76                  | 25          | 13.5                    | 5 21 | 10          | 3           | 0            |  |  |
| CLARKSVILLE 3 NNE            | 47.4               | 25.6               | 36.5    |                          | 74 30           | 7 15           | 875         | 0           | 3    | 24    | 0            | 3.61          |                          | .53                  | 20          | 9.4                     | 5 16 | 9           | 1           | 0            |  |  |
| CONOWINGO DAM                | 44.6M              | 27.3M              | 36.0M   | 5.1                      | 67 11           |                | 893         | 0           |      | 26    | 0            | 3.68          | .72                      | .73                  | 18          | 4.7                     | 3 20 | 9           | 3           | 0            |  |  |
| DAMASCUS 2 SW                | 43.8               | 28.0               | 35.9    |                          | 73 29           | 9 21           | 894         | 0           | 3    | 23    | 0            | 3.43          |                          | .66                  | 25          | 12.2                    | 5 20 | 9           | 2           | 0            |  |  |
| ELKTON                       | 47.1               | 27.0               | 37.1    | 4.5                      | 70 11           | 12 15          | 861         | 0           | 2    | 25    | 0            | 4.38          | 1.33                     | .80                  | 18          | 2.0                     | 2 20 | 10          | 4           | 0            |  |  |
| EMMITSBURG 2 SE              | 44.6               | 25.6               | 35.1    |                          | 72 30           | 1 21           | 919         | 0           | 2    | 25    | 1            | 3.78          |                          | .86                  | 25          | 11.5                    | 3 31 | 10          | 2           | 0            |  |  |
| FREDRICK POLICE BARR         | 46.1               | 28.4               | 37.3    |                          | 71 11           | 5 21           | 855         | 0           | 2    | 23    | 0            | 4.05          |                          | 1.04                 | 25          | 5.0                     | 2 20 | 10          | 2           | 1            |  |  |
| PARKTON 2 SW                 | 43.4               | 25.2               | 34.3    |                          | 70 29           | 7 15           | 947         | 0           | 3    | 25    | 0            | 3.57          |                          | .62                  | 18          | 11.8                    | 3 21 | 9           | 2           | 0            |  |  |
| ROCKVILLE 3 NE               | 48.7               | 26.2               | 37.5    |                          | 75 29           | 6 15           | 849         | 0           | 2    | 25    | 0            | 3.89          |                          | 1.09                 | 20          | 8.0                     | 5 21 | 9           | 1           | 1            |  |  |
| TOWSON                       | 47.4               | 29.4               | 38.4    |                          | 72 30           | 15 15          | 918         | 0           | 3    | 20    | 0            | 4.43          | 1.45                     | .75                  | 20          | 6.5                     | 4 20 | 9           | 5           | 0            |  |  |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE  
JANUARY 1975

| STATION                 | TEMPERATURE        |                    |         |                          |                 |                |             |                  |                  |                  |                  |       | PRECIPITATION            |                      |             |                         |             |             |             |              |   |   |
|-------------------------|--------------------|--------------------|---------|--------------------------|-----------------|----------------|-------------|------------------|------------------|------------------|------------------|-------|--------------------------|----------------------|-------------|-------------------------|-------------|-------------|-------------|--------------|---|---|
|                         | AVERAGE<br>MAXIMUM | AVERAGE<br>MINIMUM | AVERAGE | DEPARTURE<br>FROM NORMAL | HIGHEST<br>DATE | LOWEST<br>DATE | DEGREE DAYS | NO. OF DAYS      |                  |                  |                  | TOTAL | DEPARTURE<br>FROM NORMAL | GREATEST DAY<br>DATE | SNOW, SLEET |                         | NO. OF DAYS |             |             |              |   |   |
|                         |                    |                    |         |                          |                 |                |             | MAX.             |                  | MIN.             |                  |       |                          |                      | TOTAL       | MAX. DEPTH<br>ON GROUND | DATE        | -10 OR MORE | -50 OR MORE | 1.00 OR MORE |   |   |
|                         |                    |                    |         |                          |                 |                |             | 30° OR<br>WARMER | 32° OR<br>WARMER | 32° OR<br>COLDER | 30° OR<br>COLDER |       |                          |                      |             |                         |             |             |             |              |   |   |
| UNIONVILLE              | 44.8               | 25.1               | 35.0    | 4.5                      | 72              | 30+            | - 2 21      | 925              | 0                | 3                | 22               | 1     | 3.32                     | .75                  | .67         | 25                      | 7.1         | 3           | 21+         | 10           | 2 | 0 |
| WESTMINSTER 2 SSE       | 47.5               | 27.7M              | 37.6M   |                          | 75              | 29             |             | 838              | 0                | 1                | 22               | 0     | 2.40                     | .66                  | .66         | 20                      | 5.1         | 3           | 20          | 6            | 1 | 0 |
| WHEATON REGIONAL PARK   | 45.9               | 26.9               | 36.4    | 4.1                      | 72              | 30+            | 9 15        | 878              | 0                | 3                | 24               | 0     | 3.64                     | .79                  | .62         | 18                      | 7.1         | 2           | 21+         | 11           | 4 | 0 |
| WOODSTOCK               |                    |                    | 36.5    | 4.0                      |                 |                |             |                  |                  |                  |                  |       | 3.73                     | .87                  |             |                         | 7.6         |             |             |              |   |   |
| DIVISION                |                    |                    |         |                          |                 |                |             |                  |                  |                  |                  |       |                          |                      |             |                         |             |             |             |              |   |   |
| APPALACHIAN MOUNTAIN 07 |                    |                    |         |                          |                 |                |             |                  |                  |                  |                  |       |                          |                      |             |                         |             |             |             |              |   |   |
| BOONSBORO 1 NE          | 45.2               | 28.4               | 36.8    |                          | 73              | 30+            | 1 21        | 866              | 0                | 3                | 23               | 0     | 3.09                     | .55                  | .55         | 25+                     | 10.9        | 5           | 6           | 9            | 2 | 0 |
| CUMBERLAND 2            | 47.4               | 26.9M              | 37.2M   |                          | 73              | 29             | 7 21        | 846              | 0                | 1                | 26               | 0     | 3.46                     | .58                  | .58         | 1                       | 17.0        | 5           | 7           | 8            | 2 | 0 |
| CUMBERLAND POLICE BRKS  | 44.4M              | 25.7               | 35.1M   |                          |                 |                | 4 21        | 932              | 0                | 2                | 26               | 0     | 3.07                     | .57                  | .57         | 9                       | 12.0        | 5           | 18          | 8            | 1 | 0 |
| FROSTBURG 2             | 38.3               | 22.6               | 30.5    |                          | 64              | 30             | 5 21        | 1062             | 0                | 8                | 31               | 0     | 3.31                     | .76                  | .76         | 1                       | 20.5        | 6           | 20          | 8            | 2 | 0 |
| HAGERSTOWN              | 43.9               | 27.4               | 35.7    |                          | 72              | 29             | 2 21        | 901              | 0                | 3                | 22               | 0     | 3.56                     | .68                  | .68         | 9                       | 10.5        | 3           | 18          | 10           | 2 | 0 |
| HANCOCK FRUIT LAB       | 42.8               | 24.5               | 33.7    |                          | 72              | 30             | - 2 21      | 966              | 0                | 3                | 24               | 1     | 2.77                     | .26                  | .52         | 20                      | 10.4        | 4           | 7           | 8            | 1 | 0 |
| WESTERNPORT UPRC        | 45.2               | 27.4               | 36.3    | 3.8                      | 70              | 29             | 9 21        | 881              | 0                | 2                | 26               | 0     | 3.26                     | .61                  | .45         | 31+                     | 6.0         | 2           | 13+         | 9            | 0 | 0 |
| DIVISION                |                    |                    | 35.0    | 3.7                      |                 |                |             |                  |                  |                  |                  |       | 3.22                     | .66                  |             |                         | 12.5        |             |             |              |   |   |
| ALLEGHENY PLATEAU 08    |                    |                    |         |                          |                 |                |             |                  |                  |                  |                  |       |                          |                      |             |                         |             |             |             |              |   |   |
| BITTINGER 2 NW          | 37.5               | 20.8               | 29.2    |                          | 59              | 29+            | 4 21+       | 1103             | 0                | 8                | 28               | 0     | 4.85                     | 1.00                 | 1.00        | 1                       | 28.4        | 11          | 21+         | 13           | 4 | 1 |
| MCHENRY 2 NW            | 35.3               | 20.5               | 27.9    |                          | 62              | 12             | 0 21        | 1143             | 0                | 13               | 28               | 1     | 5.01                     | 1.38                 | 1.38        | 1                       | 26.5        | 8           | 22+         | 10           | 4 | 1 |
| OKLAND 1 SE             | 40.8               | 21.7               | 31.3    | 3.8                      | 63              | 11             | - 6 21      | 1038             | 0                | 5                | 27               | 1     | 4.53                     | .69                  | .88         | 1                       | 19.4        | 5           | 21+         | 12           | 3 | 0 |
| SAVAGE RIVER DAM        | 39.6               | 23.0               | 31.3    |                          | 64              | 30             | 9 21        | 1039             | 0                | 6                | 31               | 0     | 3.74                     | .92                  | .92         | 1                       | 12.0        | 3           | 31+         | 8            | 3 | 0 |
| DIVISION                |                    |                    | 29.9    | 3.1                      |                 |                |             |                  |                  |                  |                  |       | 4.53                     | 1.01                 |             |                         | 21.6        |             |             |              |   |   |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

MARYLAND AND DELAWARE  
JANUARY 1975

| STATION                                        | TEMPERATURE        |                    |         |                          |         |      |        |      |             |             |      | PRECIPITATION      |                    |       |                          |              |      |             |                         |      |              |            |              |
|------------------------------------------------|--------------------|--------------------|---------|--------------------------|---------|------|--------|------|-------------|-------------|------|--------------------|--------------------|-------|--------------------------|--------------|------|-------------|-------------------------|------|--------------|------------|--------------|
|                                                | AVERAGE<br>MAXIMUM | AVERAGE<br>MINIMUM | AVERAGE | DEPARTURE<br>FROM NORMAL | HIGHEST | DATE | LOWEST | DATE | DEGREE DAYS | NO. OF DAYS |      |                    |                    | TOTAL | DEPARTURE<br>FROM NORMAL | GREATEST DAY | DATE | SNOW, SLEET |                         |      | NO. OF DAYS  |            |              |
|                                                |                    |                    |         |                          |         |      |        |      |             | MAX.        | MIN. | 32°<br>OR<br>ABOVE | 32°<br>OR<br>BELOW |       |                          |              |      | TOTAL       | MAX. DEPTH<br>ON GROUND | DATE | 1.00 OR MORE | 50 OR MORE | 1.00 OR MORE |
|                                                |                    |                    |         |                          |         |      |        |      |             |             |      |                    |                    |       |                          |              |      |             |                         |      |              |            |              |
| DELAWARE                                       |                    |                    |         |                          |         |      |        |      |             |             |      |                    |                    |       |                          |              |      |             |                         |      |              |            |              |
| *       *       *<br>NORTHERN               01 |                    |                    |         |                          |         |      |        |      |             |             |      |                    |                    |       |                          |              |      |             |                         |      |              |            |              |
| MIDDLETOWN 1 WSW                               | 47.8               | 28.6               | 38.2    |                          | 69      | 11   | 17     | 21+  | 820         | 0           | 2    | 21                 | 0                  | 4.25  |                          | .78          | 13   | 5.5         | 3                       | 20   | 11           | 4          | 0            |
| NEWARK UNIVERSITY FARM                         | 46.9               | 28.3               | 37.6    | 5.4                      | 69      | 11   | 14     | 21+  | 840         | 0           | 2    | 23                 | 0                  | 4.49  | 1.62                     | .86          | 9    | 5.0         | 5                       | 20   | 8            | 4          | 0            |
| WILMINGTON WSO AP                              | 45.5               | 29.5               | 37.5    | 5.5                      | 68      | 29   | 13     | 15   | 847         | 0           | 3    | 20                 | 0                  | 4.23  | 1.38                     | .81          | 18   | 5.1         | 2                       | 22+  | 11           | 3          | 0            |
| WILMOTON PORTER RESVR                          | 43.6               | 28.2               | 35.9    | 4.1                      | 65      | 29   | 13     | 15   | 893         | 0           | 3    | 23                 | 0                  | 4.68  | 1.69                     | .97          | 18   | 2.8         | 3                       | 20   | 9            | 5          | 0            |
| DIVISION                                       |                    |                    | 37.3    | 5.0                      |         |      |        |      |             |             |      |                    |                    | 4.41  | 1.50                     |              |      | 4.6         |                         |      |              |            |              |
| *       *       *<br>SOUTHERN               02 |                    |                    |         |                          |         |      |        |      |             |             |      |                    |                    |       |                          |              |      |             |                         |      |              |            |              |
| BRIDGEVILLE 1 NW                               | 49.5               | 30.7               | 40.1    | 5.1                      | 70      | 11   | 17     | 15   | 765         | 0           | 0    | 18                 | 0                  | 5.19  | 2.08                     | 1.36         | 13   | 3.5         | 3                       | 21+  | 12           | 4          | 1            |
| DOVER                                          | 50.3               | 30.3               | 40.3    | 5.2                      | 70      | 30   | 17     | 15   | 759         | 0           | 1    | 18                 | 0                  | 5.41  | 2.33                     | 1.33         | 13   | 2.5         | 3                       | 20   | 10           | 5          | 1            |
| GEORGETOWN 5 SW                                | 48.3               | 28.4               | 38.4    |                          | 70      | 12   | 14     | 15   | 820         | 0           | 1    | 22                 | 0                  | 5.63  |                          | 1.00         | 14   | 3.0         | 3                       | 21   | 12           | 5          | 1            |
| LEWES 1 SW                                     | 48.9               | 30.7               | 39.8    |                          | 70      | 29   | 14     | 15   | 774         | 0           | 1    | 20                 | 0                  | 5.32  |                          | 1.31         | 13   | 4.0         | 4                       | 20   | 11           | 4          | 1            |
| MILFORD 2 WSW                                  | 49.6               | 29.3               | 39.5    |                          | 70      | 11   | 12     | 15   | 783         | 0           | 0    | 18                 | 0                  | 5.57  |                          | 1.33         | 13   | 5.0         | 5                       | 20   | 11           | 4          | 1            |
| DIVISION                                       |                    |                    | 39.6    | 4.2                      |         |      |        |      |             |             |      |                    |                    | 5.42  | 2.11                     |              |      | 3.6         |                         |      |              |            |              |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
JANUARY 1975

| 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 |     |  |
| MARYLAND                  |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| SOUTHERN EASTERN SHORE 01 |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| ASSATEAGUE STATE PARK     | 7.95  |              | .45 | .03 | .25 | .01 | .46 | .37 |     | .35 | .54 | T   | 1.60 |      |     |    | .13 | .02 | .27 | .08  | .49 | 2.10 |    |    |    |    |    |    |    |    |    |    |     |  |
| CRISFIELD SOMERS COVE     | 4.51  | .05          |     |     | .32 |     | .15 | T   | .38 |     |     | .56 | T    | 1.17 | .02 |    | .15 | .25 | .05 | .38  | .03 |      |    |    |    |    |    |    |    |    |    |    | .12 |  |
| PACONKE CITY              | 5.64  | .17          | .08 |     | .38 |     | T   | .37 | .39 |     |     | .42 | T    | 1.36 |     |    | .11 | .38 | .07 | .55  | .05 |      |    |    |    |    |    |    |    |    |    |    | .14 |  |
| PRINCESS ANNE             | 4.68  |              |     |     | .19 |     | .02 | .40 |     |     |     | .56 | .06  | 1.68 |     |    | .02 | .30 | .04 | .60  | T   |      |    |    |    |    |    |    |    |    |    |    | .11 |  |
| SALISBURY                 | 5.32  | .36          | .01 |     | .23 |     | .26 | .45 |     |     |     | .77 | .04  | 1.30 |     |    | .08 | .32 | .11 | .72  | .02 |      |    |    |    |    |    |    |    |    |    |    | .16 |  |
| SALISBURY FAN AP          | 5.08  | .07          |     | T   | .27 |     | .29 | T   | .20 | .21 |     | .84 | .06  | 1.13 |     |    | .10 | .45 | .05 | .54  | .04 |      |    |    |    |    |    |    |    |    |    |    | .14 |  |
| SNOW HILL 4 N             | 5.42  | .22          | .05 | T   | .19 |     | .03 | .23 | .39 |     |     | .44 | .01  | 1.47 | T   |    | .11 | .34 | .07 | .86  | .03 |      |    |    |    |    |    |    |    |    |    |    | .18 |  |
| CENTRAL EASTERN SHORE 02  |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| BLACKWATER REFUGE         | 5.56  | .13          |     | .04 | .15 |     | T   | .80 | T   | .80 |     | .72 | .10  | 1.32 | T   |    | .06 | .29 | .17 | .79  | T   |      |    |    |    |    |    |    |    |    |    |    | .16 |  |
| CAMBRIDGE 4 W             | 5.38  | .13          | T   | .04 | .15 |     | .11 | .45 | T   | .54 |     | .72 | .10  | 1.32 | .02 |    | .06 | .29 | .17 | .79  | T   |      |    |    |    |    |    |    |    |    |    |    | .16 |  |
| DEPTON 1 S                | -     |              | .04 |     | .07 |     | .10 | .35 | .53 |     |     | .43 | .06  | 1.36 | T   |    | T   | .63 | .07 | .87  |     |      |    |    |    |    |    |    |    |    |    |    | .25 |  |
| EASTON POLICE BARRACKS    | 5.80  | .26          | T   | .08 | .06 | .46 | T   | .42 |     |     |     | .38 | .05  | 1.38 |     |    | .03 | .39 | .14 | 1.50 |     |      |    |    |    |    |    |    |    |    |    |    | .22 |  |
| PRESTON 1 S               | 5.13  | .16          |     | T   | .08 | .08 |     | .42 | .60 |     |     | .62 | .05  | 1.28 |     |    | .05 | .46 | .08 | .70  | T   |      |    |    |    |    |    |    |    |    |    |    | .28 |  |
| ROYAL OAK                 | 5.11  | .25          | T   | .02 | .08 | .07 | .67 | .42 |     |     |     | .27 | .03  | 1.20 | .04 |    | .02 | .48 | .05 | 1.01 | T   |      |    |    |    |    |    |    |    |    |    |    | .23 |  |
| VIENNA                    | 5.26  | .18          |     |     |     | .50 |     |     |     |     | .50 | .63 | .05  | 1.16 |     |    | .10 | .15 |     | .84  | .25 |      |    |    |    |    |    |    |    |    |    |    | .15 |  |
| LOWER SOUTHERN 03         |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| LA PLATA 1 W              | 3.51  | .01          |     | .12 | .01 | .27 | .22 | .45 |     |     |     | T   | .01  | .81  |     |    | .05 | .29 | .11 | .82  | T   |      |    |    |    |    |    |    |    |    |    |    | .14 |  |
| LEONARDTOWN 3 NW          | 3.84  | .09          |     | .02 | .15 | .15 | .45 | .53 |     |     |     |     |      | 1.10 |     |    |     |     | .40 | .62  |     |      |    |    |    |    |    |    |    |    |    |    | .18 |  |
| MECHANICSVILLE 1 SE       | 4.17  | .13          |     |     | .15 |     |     | .45 | .53 |     |     | .08 |      | .98  |     |    | .10 | .04 | .30 | .12  | .55 | .20  |    |    |    |    |    |    |    |    |    |    | .13 |  |
| OWINGS FERRY LANDING      | 3.42  |              | .02 | .05 |     | .15 | .36 | .44 |     |     |     | .06 | T    | 1.08 | T   |    | T   | .47 | T   | .75  | T   |      |    |    |    |    |    |    |    |    |    |    | .15 |  |
| PRINCE FREDERICK 1 N      | 3.95  | .09          | T   |     | .08 | .05 | .40 | .53 |     |     |     |     |      |      |     |    | T   | .33 | .05 | .96  | T   |      |    |    |    |    |    |    |    |    |    |    | .07 |  |
| SOLGOMONS                 | 5.87  | .33          | .01 | T   | .19 | .16 | .51 | .45 |     |     |     | .64 |      | 1.57 |     |    | .13 | .27 |     | 1.04 |     |      |    |    |    |    |    |    |    |    |    |    | .14 |  |
| WALDORF POLICE BRKS       | 1.37  |              |     | .05 |     | .01 | .05 | .50 |     |     |     | T   |      | .10  |     |    |     | .05 | .02 | .22  |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| UPPER SOUTHERN 04         |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| ANNAPOLIS USN ACADEMY     | 3.04  | .14          |     | T   |     | .06 | .42 | .42 |     |     |     | .08 | .01  | .63  |     |    |     | .45 | .10 | .30  |     |      |    |    |    |    |    |    |    |    |    |    | .20 |  |
| BALTIMORE ISO AP          | 3.47  | .02          |     | .01 | .01 | .39 |     | .30 | .26 |     |     | T   | .10  | .02  | .60 | T  |     | T   | .45 | .10  | .30 |      |    |    |    |    |    |    |    |    |    |    | .21 |  |
| BELTSVILLE                | -     | .30          |     |     |     |     | .32 |     |     |     |     | .08 |      | .19  | .43 |    |     |     | .42 | .51  | .23 |      |    |    |    |    |    |    |    |    |    |    | .10 |  |
| BELTSVILLE PLANT STA 5    | 3.32  | .35          | T   |     |     |     | .32 | .40 |     |     |     | .10 |      | .20  | .38 |    |     |     | .37 | .58  | .10 |      |    |    |    |    |    |    |    |    |    |    | .18 |  |
| COLLEGE PARK              | 3.04  | .18          |     |     |     |     | .32 | .44 |     |     |     | .08 |      | .74  |     |    |     |     | .15 | .53  |     |      |    |    |    |    |    |    |    |    |    |    | .18 |  |
| DALECARLIA RESVR D C      | 3.11  |              | .03 | .04 | .02 | .05 | .32 | .02 | .35 |     |     | .12 |      | .54  |     |    |     | .03 | .31 | .15  | .48 | .03  |    |    |    |    |    |    |    |    |    |    | .17 |  |
| FORT GEORGE G HERDE       | 3.76  | .32          | .01 | .03 |     | .36 | .55 |     |     |     |     | .11 | .01  | .70  |     |    |     | .50 | .10 | .21  |     |      |    |    |    |    |    |    |    |    |    |    | .25 |  |
| GLENN DALE BELL STA       | 3.31  | .26          | .02 | .02 |     | .05 | .28 | .48 |     |     |     | .09 | T    | .74  |     |    |     | .09 | .02 | .50  |     |      |    |    |    |    |    |    |    |    |    |    | .20 |  |
| LAUREL 3 W                | 3.21  | .04          |     | .02 | T   | .33 | .19 | .20 | .02 | .12 | .04 |     |      | .38  |     |    |     | .38 | .46 | .22  |     |      |    |    |    |    |    |    |    |    |    |    | .22 |  |
| NATIONAL ARBORETUM D C    | 3.05  | .31          |     |     | .02 |     | .40 | .42 |     |     |     | .01 |      | .16  | .32 |    |     |     | .23 | .51  | .25 |      |    |    |    |    |    |    |    |    |    |    | .06 |  |
| U. S. SOLDIERS HOME DC    | 3.30  | .07          | T   |     | .02 | .14 | .12 | .38 |     |     |     | .08 | T    | .55  | T   |    | T   | .38 | .16 | 1.05 |     |      |    |    |    |    |    |    |    |    |    |    | .08 |  |
| UPPER MARLBORO 3 NW       | 3.98  | .35          |     |     | .04 |     | .36 | .46 |     |     |     | .06 |      | .23  | .50 |    |     |     | .40 | .700 | .40 |      |    |    |    |    |    |    |    |    |    |    |     |  |
| NORTHERN EASTERN SHORE 05 |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| CENTREVILLE               | 4.78  | .33          |     | .31 |     | .03 | .45 | T   | .54 |     |     | .20 | T    | .87  | T   |    |     | .53 | .15 | .70  |     |      |    |    |    |    |    |    |    |    |    |    | .29 |  |
| CHESTERTOWN               | 4.23  | .06          |     |     |     | .52 | .03 | .18 | .42 |     |     | .14 | .03  | .74  |     |    | T   | .80 | .30 | .35  |     |      |    |    |    |    |    |    |    |    |    |    | .26 |  |
| EASTERN NECK ISLAND       | 4.19  | .37          |     | T   |     |     | .51 | .55 |     |     |     | .11 | T    | .85  | T   |    |     |     | .45 |      |     |      |    |    |    |    |    |    |    |    |    |    | .24 |  |
| HILLINGTON                | 4.26  | .03          |     | .03 |     |     | .52 | .64 |     |     |     | .32 | .04  | .80  |     |    |     | .75 | .25 | .25  |     |      |    |    |    |    |    |    |    |    |    |    | .23 |  |
| NORTHERN CENTRAL 06       |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| ABERDEEN PHILLIPS FLD     | 3.94  | .16          |     | T   |     | T   | .45 | .48 |     |     |     |     | .75  | T    |     |    |     | .59 |     | 1.00 | .02 |      |    |    |    |    |    |    |    |    |    |    | .22 |  |
| BALTIMORE ISO CI          | 3.60  |              |     |     | .01 |     | .44 | .50 | .22 | .38 |     |     | .16  |      | .58 |    |     | .55 | .38 | .20  |     |      |    |    |    |    |    |    |    |    |    |    | .24 |  |
| BETHUN POLICE BARRACKS    | 4.05  | .28          | .02 | T   |     |     | .50 | .77 |     |     |     | .22 |      | .68  |     |    |     | .62 | .01 | .42  | T   |      |    |    |    |    |    |    |    |    |    |    | .20 |  |
| BOYDS 2 NW                | 3.46  | .17          |     | .06 |     |     | .35 | .43 |     |     |     | .24 |      | .03  |     |    |     | .20 | .60 | .09  |     |      |    |    |    |    |    |    |    |    |    |    | .34 |  |
| BRIGHTON DAM              | 3.21  | .03          |     |     |     |     | .36 | .23 | .17 |     |     | .09 |      | .37  |     |    |     | .43 | .42 | .35  |     |      |    |    |    |    |    |    |    |    |    |    | .28 |  |
| CATACTIN MOUNTAIN PARK    | 4.03  | .20          |     | .03 |     | .14 | .12 | .72 |     |     |     | .27 | .01  | .29  |     |    |     | .53 | .05 | .49  |     |      |    |    |    |    |    |    |    |    |    |    | .38 |  |
| CLARKSVILLE 3 NE          | 3.61  | .27          | .05 | T   |     | .02 | .33 | .49 |     |     |     | .12 | T    | .49  |     |    | T   | .49 | .04 | .53  |     |      |    |    |    |    |    |    |    |    |    |    | .28 |  |
| CONOHINGO DAM             | 3.68  | .10          |     | .04 | .02 | .71 | T   | .10 | .67 |     |     | .17 | T    | .02  |     |    |     | .73 | .33 | .29  |     |      |    |    |    |    |    |    |    |    |    |    | .02 |  |
| DAMASCUS 2 SW             | 3.43  | T            |     | .05 |     | .34 | T   | .43 |     |     |     | .18 | .01  | .51  |     |    | T   | .45 | .21 | .50  |     |      |    |    |    |    |    |    |    |    |    |    | .29 |  |
| ELKTON                    | 4.38  | .27          | .04 | T   |     | .02 | .47 | .69 |     |     |     | .12 | .03  | .70  |     |    |     | .80 | .51 | .10  |     |      |    |    |    |    |    |    |    |    |    |    | .19 |  |
| EMWITSBURG 2 SE           | 3.78  | T            |     | .10 |     | .10 | .40 | .66 |     |     |     | .22 | .01  | .24  |     |    |     | .30 |     | .47  |     |      |    |    |    |    |    |    |    |    |    |    | .33 |  |
| FREDERICK POLICE BARR     | 4.05  | .33          |     | .07 |     | .10 | .32 | .98 |     |     |     | .32 | T    | .27  |     |    |     | .10 | .05 | .34  |     |      |    |    |    |    |    |    |    |    |    |    | .35 |  |
| FREDERICK 3 E             | 3.46  | .40          |     |     | .13 |     | .37 | .53 |     |     |     | .17 |      | .18  | T   |    |     | .44 |     | .53  |     |      |    |    |    |    |    |    |    |    |    |    | T   |  |
| LOCH RAVEN DAM            | 4.79  | .60          |     |     |     | .30 | .85 |     |     |     |     | .08 |      | .70  |     |    |     | .80 | .44 | .60  | T   |      |    |    |    |    |    |    |    |    |    |    | .19 |  |
| PARKTON 2 SW              | 3.67  | .08          |     | .03 |     | .39 |     | .08 | .49 |     |     | .13 | .02  | .41  |     |    | T   | .62 | .26 | .35  |     |      |    |    |    |    |    |    |    |    |    |    | .25 |  |
| POTOMAC FILTER PLANT      | 2.19  |              |     |     |     | .30 |     | .17 | .10 |     |     | T   | .02  | .30  |     |    |     | .22 | .44 | .29  |     |      |    |    |    |    |    |    |    |    |    |    | .03 |  |
| ROCKVILLE 3 NE            | 3.89  | .22          | .02 | .02 |     | .34 | .42 |     |     |     |     | .10 | .01  | .45  |     |    |     | .37 | .06 | 1.09 |     |      |    |    |    |    |    |    |    |    |    |    | .24 |  |
| TOWSON                    | 4.43  | .40          | .01 | .01 | T   |     | .50 | T   | .75 |     |     | .22 | .01  | .53  | .01 |    |     | .60 | T   | .76  |     |      |    |    |    |    |    |    |    |    |    |    | .20 |  |
| UNIONVILLE                | 3.32  | .10          |     | .06 |     | .15 | .16 | .53 |     |     |     | .12 | .01  | .19  |     |    |     | .49 | .09 | .47  |     |      |    |    |    |    |    |    |    |    |    |    | .28 |  |
| WESTMINSTER 2 SSE         | -     |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| WHEATON REGIONAL PARK     | 2.40  | .03          | .01 | .03 | .02 | T   | .28 | .05 |     |     |     | .03 |      | .45  |     |    |     | .07 | .05 | .66  | .10 |      |    |    |    |    |    |    |    |    |    |    | .19 |  |
| WOODSTOCK                 | 3.64  | .10          |     | .05 |     | .16 | .16 | .51 |     |     |     | .12 | T    | .41  |     |    |     | .62 | .12 | .55  |     |      |    |    |    |    |    |    |    |    |    |    | .27 |  |
| APPALACHIAN MOUNTAIN 07   |       |              |     |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |     |      |     |      |    |    |    |    |    |    |    |    |    |    |     |  |
| BOONSBORO 1 NE            | 3.09  | .11          |     | .03 |     | .25 |     | .57 | .55 |     |     | .18 | T    | .27  |     |    |     | .32 |     | .08  | .40 |      |    |    |    |    |    |    |    |    |    |    | .28 |  |
| CUMBERLAND 2              | 3.46  | .58          | T   |     | .02 |     | .45 | .40 |     |     |     | .04 |      | .54  |     |    |     | T   |     | .51  | .38 | .03  |    |    |    |    |    |    |    |    |    |    | .30 |  |
| CUMBERLAND POLICE BRKS    | 3.07  | .48          |     | .02 |     | .30 |     | .57 |     |     |     | .02 | .10  | .03  |     |    |     | .38 |     | .06  | .36 |      |    |    |    |    |    |    |    |    |    |    | .29 |  |
| EDGEHART                  | 3.51  | .40          |     |     | .03 |     | .40 | .67 |     |     |     | .12 | .05  | .40  |     |    |     |     | .41 | .20  |     |      |    |    |    |    |    |    |    |    |    |    |     |  |

# DAILY PRECIPITATION

MARYLAND AND DELAWARE  
JANUARY 1975

| 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        | 4.25  | .35          | T   | .01 | .03 |     |     |     | .53 |     | .63 |     | .12 |      | .78  | .01 |     |     |     | .77 | .10 | .17 | .27 |    |    |    |     | .31 |    |    |    |     | .17 |
| NEWMARK UNIVERSITY FARM | 4.40  | .38          | T   |     | T   |     | T   |     | .47 |     | .86 |     | .08 | T    | .66  | T   |     |     |     | .85 | .03 | .52 |     |    |    |    |     | .45 | T  |    |    |     | .19 |
| WILMINGTON WSO AP       | 4.23  | .12          |     | .01 | .02 | .46 |     | .01 | .28 | .51 |     | .18 | .01 | .66  |      |     |     | T   | .81 | .28 | .20 |     |     |    |    |    | .38 | T   |    | T  |    | .20 |     |
| WILMINGTON PORTER RESVR | 4.68  | T            |     | .03 | .01 | .50 |     | .05 | .37 | .63 |     | .11 | .02 | .66  |      |     |     |     | .97 | .34 | .26 |     |     |    |    |    | .73 |     |    |    |    | T   |     |
| * * *                   |       |              |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |     |     |     |     |    |    |    |     |     |    |    |    |     |     |
| SOUTHERN 02             |       |              |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |     |     |     |     |    |    |    |     |     |    |    |    |     |     |
| BRIDGEVILLE 1 NW        | 5.19  | .30          |     | T   |     | .14 | .04 | .30 | T   | .51 |     | .60 | .04 | 1.36 |      |     | .05 |     | .33 | .12 | .70 | .13 |     |    |    |    | .37 | T   |    |    |    | .20 |     |
| DAVER                   | 5.41  | .33          |     | T   |     | .05 |     | .50 |     | .56 |     | .28 | .05 | 1.33 |      |     |     | .02 | .37 | .38 | .65 | .02 |     |    |    |    | .62 | .02 |    |    |    | .23 |     |
| GEORGETOWN 5 SW         | 5.63  | .28          | .05 |     | .28 | T   |     | .36 | T   | .52 |     | .22 | .66 | .41  | 1.00 |     |     | .06 |     | .53 | .62 | .18 |     |    |    |    | .31 | .08 |    |    |    | .07 |     |
| LEWES 1 SW              | 5.32  |              |     | .03 | .21 |     | .18 | .06 | .15 | .38 |     | .53 | .09 | 1.31 |      |     | .04 |     | .65 | .12 | .88 |     |     |    |    |    | .35 |     |    |    |    | .23 |     |
| MILFORD 2 WSW           | 5.57  | .37          |     | .02 | .13 |     | T   | .37 |     | .52 |     | .63 | .04 | 1.33 |      |     | T   |     | .36 | .37 | .84 | .03 |     |    |    |    | .32 | .03 |    |    |    | .21 |     |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MARYLAND AND DELAWARE  
JANUARY 1975

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1975

| 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 | 46           | 58 | 45 | 44 | 46 | 45 | 45 | 49 | 52 | 54 | 64 | 73 | 52 | 37 | 28 | 34 | 40 | 36 | 40 | 46 | 34 | 31 | 43 | 45 | 55 | 57 | 49 | 47 | 47 | 76 | 47 | 47.3    |
|                           | MIN | 30           | 35 | 24 | 31 | 27 | 28 | 22 | 29 | 29 | 29 | 30 | 39 | 36 | 21 | 19 | 19 | 24 | 26 | 30 | 32 | 19 | 18 | 26 | 26 | 29 | 38 | 27 | 34 | 35 | 38 | 35 | 28.6    |
| U. S. SOLDIERS HOME DC    | MAX | 58           | 49 | 41 | 47 | 46 | 42 | 51 | 51 | 58 | 51 | 74 | 87 | 45 | 34 | 32 | 41 | 39 | 38 | 45 | 43 | 32 | 44 | 45 | 52 | 55 | 55 | 49 | 47 | 75 | 73 | 44 | 48.1    |
|                           | MIN | 34           | 35 | 30 | 35 | 29 | 32 | 35 | 35 | 46 | 31 | 48 | 43 | 31 | 22 | 20 | 31 | 27 | 28 | 33 | 21 | 19 | 33 | 21 | 32 | 39 | 32 | 33 | 38 | 37 | 38 | 36 | 37.2    |
| UPPER MARLBORO 3 NNW      | MAX | 45           | 58 | 45 | 45 | 46 | 45 | 45 | 49 | 52 | 57 | 63 | 74 | 53 | 35 | 28 | 33 | 39 | 37 | 40 | 49 | 32 | 30 | 42 | 46 | 53 | 57 | 50 | 47 | 47 | 75 | 46 | 43.3    |
|                           | MIN | 25           | 33 | 18 | 22 | 21 | 17 | 18 | 24 | 28 | 25 | 26 | 40 | 34 | 18 | 8  | 9  | 21 | 24 | 27 | 30 | 17 | 18 | 19 | 19 | 20 | 36 | 25 | 30 | 31 | 31 | 34 | 24.2    |
| NORTHERN EASTERN SHORE OS |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |
| CENTREVILLE               | MAX | 56           | 49 | 42 | 48 |    |    | 49 | 49 | 56 | 50 | 68 | 65 | 43 | 32 | 34 | 39 | 37 | 38 | 45 | 45 | 30 | 38 | 44 | 53 | 57 | 57 | 44 | 46 | 71 | 68 | 44 | 48.2    |
|                           | MIN | 35           | 35 | 20 | 38 |    | 23 | 30 | 28 | 43 | 30 | 43 | 40 | 32 | 22 | 20 | 25 | 26 | 25 | 32 | 20 | 18 | 26 | 22 | 27 | 40 | 36 | 32 | 29 | 33 | 37 | 35 | 30.1    |
| CHESTERTOWN               | MAX | 55           | 43 | 41 | 47 | 42 | 46 | 48 | 48 | 54 | 49 | 67 | 54 | 39 | 32 | 33 | 39 | 35 | 39 | 49 | 38 | 29 | 38 | 42 | 40 | 58 | 47 | 43 | 44 | 69 | 59 | 39 | 45.2    |
|                           | MIN | 37           | 26 | 23 | 33 | 26 | 25 | 31 | 29 | 37 | 31 | 49 | 38 | 32 | 20 | 19 | 25 | 26 | 27 | 33 | 18 | 18 | 25 | 24 | 25 | 39 | 37 | 30 | 33 | 34 | 36 | 29 | 29.5    |
| EASTERN NECK ISLAND       | MAX | 54           | 49 | 48 | 46 |    |    | 47 | 48 | 53 | 51 | 63 | 60 | 45 | 32 | 33 | 40 | 39 | 40 | 49 | 44 | 31 | 37 | 41 | 48 | 54 | 47 | 44 | 45 | 70 | 64 | 42 | 47.1    |
|                           | MIN | 30           | 34 | 26 | 37 |    | 27 | 33 | 31 | 41 | 32 | 44 | 41 | 31 | 19 | 20 | 27 | 25 | 26 | 34 | 19 | 18 | 25 | 25 | 31 | 39 | 38 | 32 | 31 | 32 | 35 | 32 | 30.5    |
| HILLINGTON                | MAX | 56           | 44 | 41 | 47 | 43 | 46 | 49 | 49 | 55 | 50 | 69 | 62 | 42 | 34 | 33 | 40 | 38 | 41 | 50 | 41 | 29 | 37 | 44 | 53 | 57 | 57 | 43 | 45 | 70 | 61 | 40 | 47.3    |
|                           | MIN | 32           | 30 | 15 | 30 | 25 | 16 | 28 | 22 | 39 | 25 | 40 | 34 | 29 | 16 | 12 | 16 | 20 | 16 | 25 | 17 | 14 | 21 | 19 | 22 | 34 | 33 | 27 | 24 | 29 | 33 | 29 | 24.9    |
| NORTHERN CENTRAL OS       |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |
| ABERDEEN PHILLIPS FLD     | MAX | 55           | 51 | 42 | 46 | 43 | 45 | 48 | 49 | 54 | 53 | 68 | 65 | 46 | 33 | 32 | 40 | 40 | 34 | 48 | 44 | 27 | 42 | 43 | 48 | 52 | 52 | 43 | 43 | 57 | 69 | 44 | 47.0    |
|                           | MIN | 34           | 35 | 20 | 34 | 30 | 25 | 31 | 26 | 45 | 29 | 44 | 44 | 33 | 18 | 13 | 23 | 22 | 28 | 31 | 20 | 16 | 23 | 27 | 22 | 36 | 37 | 31 | 28 | 35 | 37 | 31 | 29.3    |
| BALTIMORE WSO CI          | MAX | 55           | 44 | 38 | 45 | 45 | 42 | 49 | 48 | 56 | 48 | 72 | 58 | 37 | 28 | 33 | 42 | 36 | 40 | 46 | 39 | 30 | 44 | 48 | 50 | 56 | 47 | 44 | 44 | 72 | 48 | 40 | 45.9    |
|                           | MIN | 35           | 33 | 29 | 34 | 32 | 29 | 34 | 35 | 42 | 37 | 48 | 37 | 28 | 19 | 18 | 28 | 25 | 29 | 34 | 20 | 19 | 26 | 34 | 30 | 40 | 35 | 32 | 37 | 39 | 36 | 30 | 31.7    |
| BENSON POLICE BARRACKS    | MAX | 50           | 49 | 38 | 41 | 40 | 40 | 44 | 45 | 50 | 50 | 60 | 59 | 43 | 33 | 31 | 40 | 38 | 34 | 44 | 45 | 28 | 40 | 41 | 45 | 51 | 51 | 42 | 42 | 64 | 43 | 43 | 43.7    |
|                           | MIN | 32           | 28 | 20 | 30 | 25 | 22 | 32 | 25 | 40 | 29 | 43 | 39 | 32 | 19 | 8  | 21 | 20 | 22 | 30 | 18 | 15 | 23 | 23 | 21 | 34 | 38 | 28 | 29 | 35 | 31 | 32 | 27.2    |
| BOYDS 2 NW                | MAX | 54           | 45 | 37 | 43 | 42 | 41 | 47 | 46 | 54 | 49 | 70 | 66 | 40 | 32 | 30 | 41 | 37 | 34 | 40 | 39 | 25 | 41 | 45 | 50 | 53 | 52 | 45 | 44 | 76 | 75 | 41 | 46.3    |
|                           | MIN | 33           | 33 | 23 | 32 | 28 | 25 | 29 | 30 | 37 | 31 | 42 | 39 | 31 | 16 | 10 | 21 | 19 | 14 | 28 | 19 | 8  | 21 | 28 | 26 | 40 | 36 | 27 | 34 | 34 | 34 | 32 | 28.1    |
| CATOCTIN MOUNTAIN PARK    | MAX | 45           | 41 | 32 | 39 | 35 | 35 | 40 | 42 | 45 | 43 | 64 | 62 | 36 | 27 | 24 | 34 | 31 | 32 | 44 | 37 | 25 | 38 | 41 | 52 | 47 | 45 | 34 | 37 | 63 | 66 | 38 | 41.0    |
|                           | MIN | 30           | 26 | 22 | 28 | 25 | 22 | 28 | 31 | 34 | 24 | 37 | 35 | 26 | 11 | 10 | 19 | 17 | 20 | 30 | 15 | 4  | 18 | 28 | 28 | 36 | 33 | 24 | 29 | 32 | 29 | 28 | 25.1    |
| CLARKSVILLE 3 NNE         | MAX | 54           | 47 | 37 | 43 | 42 | 43 | 48 | 48 | 54 | 50 | 72 | 65 | 41 | 32 | 32 | 40 | 41 | 35 | 43 | 40 | 30 | 44 | 47 | 54 | 54 | 54 | 43 | 44 | 74 | 74 | 43 | 47.4    |
|                           | MIN | 34           | 27 | 17 | 32 | 23 | 18 | 27 | 21 | 40 | 25 | 42 | 38 | 32 | 18 | 7  | 14 | 22 | 18 | 28 | 20 | 15 | 15 | 25 | 18 | 31 | 33 | 29 | 27 | 33 | 32 | 33 | 25.6    |
| CONOWINGO DAM             | MAX | 52           | 41 | 40 | 44 | 45 | 43 | 46 | 46 | 52 | 50 | 67 | 51 | 40 | 33 | 31 | 39 | 34 | 37 | 42 | 37 |    | 39 | 42 | 44 | 53 | 46 | 42 | 43 | 66 | 53 | 39 | 44.6    |
|                           | MIN | 32           | 25 | 20 | 31 | 23 | 22 | 29 | 24 | 34 | 25 | 45 | 38 | 31 | 16 | 10 | 24 | 21 | 24 | 29 | 19 |    | 25 | 26 | 24 | 32 | 32 | 28 | 31 | 35 | 36 | 29 | 27.3    |
| DAMASCUS 2 SW             | MAX | 51           | 39 | 34 | 42 | 40 | 39 | 44 | 45 | 51 | 44 | 69 | 61 | 36 | 29 | 28 | 38 | 33 | 34 | 42 | 39 | 26 | 39 | 45 | 53 | 51 | 46 | 41 | 41 | 73 | 66 | 40 | 43.8    |
|                           | MIN | 33           | 29 | 24 | 32 | 26 | 25 | 29 | 30 | 38 | 31 | 42 | 36 | 29 | 16 | 10 | 22 | 21 | 25 | 32 | 17 | 9  | 20 | 30 | 28 | 39 | 36 | 29 | 33 | 34 | 32 | 32 | 28.0    |
| ELKTON                    | MAX | 54           | 49 | 41 | 42 | 43 | 47 | 49 | 48 | 54 | 50 | 70 | 65 | 50 | 34 | 32 | 42 | 34 | 36 | 44 | 44 | 31 | 39 | 45 | 49 | 55 | 55 | 43 | 44 | 61 | 66 | 43 | 47.1    |
|                           | MIN | 32           | 32 | 18 | 29 | 25 | 21 | 27 | 23 | 41 | 28 | 43 | 38 | 31 | 18 | 12 | 28 | 22 | 18 | 28 | 20 | 14 | 23 | 25 | 21 | 32 | 30 | 27 | 27 | 35 | 38 | 30 | 27.0    |
| EMMITSBURG 2 SE           | MAX | 51           | 46 | 38 | 42 | 41 | 41 | 43 | 38 | 50 | 48 | 68 | 66 | 40 | 34 | 30 | 39 | 37 | 34 | 44 | 38 | 25 | 48 | 46 | 46 | 45 | 56 | 40 | 49 | 57 | 72 | 41 | 44.6    |
|                           | MIN | 33           | 32 | 18 | 31 | 29 | 18 | 30 | 15 | 34 | 30 | 38 | 39 | 32 | 18 | 10 | 21 | 22 | 19 | 27 | 20 | -1 | 17 | 28 | 18 | 32 | 38 | 21 | 26 | 31 | 35 | 32 | 25.6    |
| FREDRICK POLICE BARR      | MAX | 53           | 53 | 40 | 44 | 42 | 42 | 46 | 45 | 53 | 48 | 71 | 68 | 44 | 35 | 28 | 38 | 40 | 33 | 41 | 38 | 31 | 42 | 43 | 52 | 50 | 52 | 42 | 42 | 63 | 68 | 43 | 46.1    |
|                           | MIN | 35           | 35 | 23 | 32 | 31 | 24 | 31 | 25 | 37 | 29 | 43 | 41 | 32 | 19 | 16 | 20 | 26 | 23 | 30 | 20 | 5  | 20 | 31 | 25 | 37 | 25 | 30 | 32 | 35 | 35 | 32 | 28.4    |
| PARKTON 2 SW              | MAX | 53           | 41 | 35 | 45 | 41 | 41 | 46 | 45 | 52 | 44 | 66 | 52 | 34 | 26 | 29 | 38 | 33 | 36 | 45 | 36 | 27 | 43 | 44 | 55 | 52 | 45 | 41 | 41 | 70 | 52 | 36 | 43.4    |
|                           | MIN | 33           | 23 | 21 | 28 | 24 | 22 | 30 | 28 | 32 | 28 | 43 | 33 | 26 | 11 | 7  | 19 | 15 | 23 | 29 | 10 | 9  | 19 | 30 | 23 | 35 | 33 | 27 | 29 | 33 | 30 | 26 | 25.2    |
| ROCKVILLE 3 NE            | MAX | 58           | 48 | 38 | 44 | 43 | 44 | 48 | 49 | 55 | 49 | 73 | 72 | 43 | 33 | 31 | 41 | 37 | 37 | 43 | 47 | 30 | 43 | 48 | 55 | 53 | 55 | 54 | 46 | 75 | 74 | 44 | 48.7    |
|                           | MIN | 33           | 30 | 18 | 32 | 23 | 20 | 28 | 23 | 30 | 25 | 41 | 40 | 30 | 21 | 6  | 16 | 21 | 22 | 27 | 19 | 14 | 20 | 24 | 20 | 35 | 35 | 25 | 29 | 32 | 32 | 32 | 26.2    |
| TOWSON                    | MAX | 54           | 49 | 41 | 45 | 42 | 42 | 47 | 47 | 54 | 50 | 65 | 67 | 43 | 32 | 32 | 40 | 38 | 35 | 47 | 45 | 30 | 45 | 46 | 51 | 53 | 55 | 48 | 43 | 69 | 72 | 42 | 47.4    |
|                           | MIN | 32           | 26 | 18 | 33 | 28 | 27 | 33 | 31 | 39 | 33 | 43 | 42 | 31 | 18 | 15 | 26 | 24 | 26 | 34 | 20 | 16 | 24 | 33 | 28 | 39 | 35 | 26 | 32 | 31 | 35 | 32 | 29.4    |
| UNIONVILLE                | MAX | 53           | 47 | 39 | 43 | 41 | 42 | 43 | 45 | 53 | 45 | 69 | 62 | 38 | 32 | 30 | 39 | 36 | 34 | 40 | 36 | 24 | 37 | 43 | 52 | 51 | 49 | 42 | 40 | 72 | 72 | 41 | 44.8    |
|                           | MIN | 35           | 33 | 18 | 33 | 21 | 19 | 24 | 19 | 35 | 24 | 40 | 34 | 32 | 18 | 9  | 15 | 19 | 19 | 26 | 19 | -2 | 21 | 27 | 19 | 31 | 31 | 26 | 32 | 33 | 34 | 33 | 25.1    |
| WESTMINSTER 2 SSE         |     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |
| WHEATON REGIONAL PARK     | MAX | 58           | 48 | 39 | 44 | 42 | 43 | 46 | 48 | 54 | 50 | 71 | 68 | 43 | 34 | 35 | 40 | 38 | 36 | 42 | 40 | 30 | 41 | 45 | 50 | 53 | 54 | 42 | 45 | 75 | 73 | 44 | 47.5    |
|                           | MIN | 33           | 33 | 20 | 31 | 23 | 19 | 31 | 24 | 39 | 26 | 41 | 38 | 31 | 18 |    | 28 | 24 | 21 |    |    |    |    |    |    |    |    |    |    |    |    |    |         |

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1975

| 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             |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |         |          |          |          |          |          |          |          |          |          |          |              |
| ALLEGHENY PLATEAU 08 |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |         |          |          |          |          |          |          |          |          |          |          |              |
| BITTINGER 2 NW       | MAX<br>MIN   | 49<br>25 | 30<br>19 | 36<br>17 | 34<br>23 | 35<br>21 | 31<br>22 | 42<br>25 | 48<br>28 | 44<br>30 | 40<br>28 | 59<br>35 | 42<br>24 | 27<br>12 | 13<br>4  | 23<br>5  | 28<br>11 | 26<br>8  | 39<br>18 | 38<br>16 | 35<br>9  | 29<br>4 | 35<br>19 | 38<br>25 | 48<br>25 | 45<br>33 | 34<br>21 | 35<br>17 | 44<br>31 | 59<br>39 | 44<br>24 | 34<br>28 | 37.5<br>20.8 |
| MCHENRY 2 NW         | MAX<br>MIN   | 51<br>30 | 36<br>18 | 30<br>20 | 36<br>20 | 26<br>21 | 34<br>22 | 32<br>24 | 38<br>30 | 42<br>34 | 38<br>30 | 52<br>33 | 62<br>26 | 30<br>20 | 23<br>5  | 11<br>5  | 27<br>10 | 23<br>8  | 23<br>10 | 38<br>23 | 38<br>17 | 17<br>0 | 30<br>5  | 31<br>25 | 33<br>26 | 48<br>30 | 40<br>23 | 28<br>18 | 33<br>20 | 52<br>33 | 59<br>24 | 33<br>24 | 35.3<br>20.5 |
| OAKLAND 1 SE         | MAX<br>MIN   | 55<br>23 | 34<br>21 | 38<br>17 | 38<br>16 | 38<br>23 | 38<br>24 | 46<br>27 | 54<br>23 | 46<br>34 | 47<br>26 | 63<br>40 | 47<br>27 | 28<br>15 | 17<br>7  | 23<br>10 | 30<br>23 | 29<br>11 | 40<br>20 | 40<br>33 | 33<br>15 | 40<br>6 | 40<br>5  | 41<br>28 | 49<br>11 | 50<br>31 | 37<br>24 | 38<br>21 | 39<br>31 | 62<br>35 | 52<br>26 | 35<br>30 | 40.8<br>21.7 |
| SAVADE RIVER DAM     | MAX<br>MIN   | 46<br>32 | 45<br>25 | 34<br>22 | 42<br>27 | 34<br>28 | 38<br>25 | 36<br>26 | 45<br>24 | 47<br>25 | 44<br>28 | 55<br>29 | 62<br>31 | 36<br>27 | 28<br>12 | 17<br>11 | 29<br>12 | 34<br>16 | 31<br>15 | 44<br>21 | 43<br>25 | 27<br>9 | 25<br>11 | 40<br>20 | 40<br>19 | 50<br>19 | 46<br>30 | 33<br>25 | 39<br>27 | 37<br>32 | 64<br>30 | 37<br>30 | 39.5<br>23.0 |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# DAILY TEMPERATURES

MARYLAND AND DELAWARE  
JANUARY 1975

| 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       |              |
| DELAWARE               |            |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |
| NORTHERN 01            |            |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |
| MIDDLETOWN 1 WSW       | MAX<br>MIN | 56<br>33     | 53<br>33 | 40<br>23 | 47<br>28 | 44<br>28 | 44<br>22 | 48<br>33 | 49<br>28 | 56<br>43 | 48<br>32 | 69<br>33 | 67<br>39 | 51<br>32 | 33<br>20 | 32<br>17 | 39<br>23 | 37<br>22 | 38<br>22 | 50<br>31 | 46<br>21 | 29<br>17 | 39<br>26 | 44<br>23 | 50<br>24 | 58<br>34 | 57<br>37 | 45<br>30 | 44<br>29 | 64<br>35 | 63<br>38 | 43<br>32 | 47.8<br>28.6 |
| NEWARK UNIVERSITY FARM | MAX<br>MIN | 53<br>31     | 50<br>33 | 39<br>20 | 45<br>30 | 41<br>30 | 49<br>23 | 47<br>34 | 46<br>25 | 54<br>40 | 50<br>30 | 69<br>44 | 66<br>40 | 46<br>32 | 39<br>19 | 31<br>14 | 39<br>25 | 38<br>21 | 37<br>21 | 50<br>30 | 45<br>20 | 29<br>14 | 39<br>24 | 45<br>28 | 48<br>23 | 55<br>33 | 55<br>32 | 42<br>29 | 43<br>29 | 57<br>36 | 65<br>37 | 42<br>31 | 46.9<br>28.3 |
| WILMINGTON WSO AP      | MAX<br>MIN | 55<br>36     | 42<br>27 | 40<br>20 | 47<br>30 | 43<br>26 | 47<br>24 | 48<br>33 | 48<br>27 | 55<br>38 | 50<br>35 | 66<br>50 | 54<br>40 | 42<br>32 | 32<br>17 | 31<br>13 | 38<br>26 | 33<br>21 | 41<br>28 | 52<br>32 | 38<br>20 | 30<br>15 | 40<br>26 | 43<br>31 | 47<br>23 | 58<br>38 | 47<br>37 | 42<br>30 | 44<br>34 | 68<br>38 | 49<br>38 | 39<br>28 | 45.5<br>29.5 |
| WILMGTON PORTER RESVR  | MAX<br>MIN | 51<br>32     | 40<br>27 | 38<br>22 | 38<br>33 | 41<br>28 | 45<br>25 | 46<br>30 | 47<br>30 | 53<br>38 | 48<br>32 | 63<br>43 | 53<br>38 | 40<br>29 | 31<br>16 | 30<br>13 | 38<br>25 | 33<br>20 | 42<br>23 | 49<br>32 | 38<br>16 | 30<br>16 | 38<br>22 | 43<br>26 | 47<br>27 | 55<br>37 | 44<br>35 | 40<br>29 | 43<br>32 | 65<br>35 | 43<br>35 | 39<br>28 | 43.6<br>28.2 |
| SOUTHERN 02            |            |              |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |              |
| BRIDGEVILLE 1 NW       | MAX<br>MIN | 54<br>37     | 49<br>35 | 43<br>21 | 47<br>37 | 43<br>28 | 47<br>24 | 49<br>34 | 50<br>27 | 55<br>46 | 54<br>30 | 70<br>47 | 68<br>43 | 43<br>35 | 35<br>23 | 33<br>17 | 37<br>24 | 35<br>25 | 52<br>24 | 54<br>31 | 49<br>23 | 34<br>18 | 40<br>28 | 44<br>25 | 54<br>27 | 61<br>39 | 58<br>39 | 48<br>30 | 51<br>30 | 68<br>34 | 65<br>36 | 43<br>34 | 49.5<br>30.7 |
| DOVER                  | MAX<br>MIN | 56<br>34     | 55<br>35 | 46<br>22 | 46<br>37 | 46<br>29 | 45<br>24 | 49<br>26 | 50<br>29 | 55<br>42 | 53<br>33 | 69<br>44 | 68<br>43 | 53<br>34 | 35<br>21 | 33<br>17 | 39<br>23 | 39<br>25 | 50<br>24 | 54<br>33 | 52<br>22 | 31<br>19 | 39<br>28 | 45<br>24 | 55<br>29 | 60<br>39 | 62<br>40 | 47<br>30 | 45<br>29 | 68<br>34 | 70<br>38 | 44<br>32 | 50.3<br>30.3 |
| GEORGETOWN 5 SW        | MAX<br>MIN | 48<br>32     | 52<br>19 | 43<br>19 | 48<br>28 | 45<br>28 | 42<br>22 | 48<br>25 | 49<br>26 | 56<br>37 | 53<br>29 | 63<br>41 | 70<br>41 | 51<br>37 | 39<br>21 | 28<br>14 | 34<br>21 | 38<br>25 | 48<br>22 | 52<br>30 | 55<br>33 | 34<br>19 | 35<br>24 | 41<br>25 | 45<br>27 | 55<br>35 | 61<br>41 | 50<br>30 | 45<br>28 | 53<br>34 | 68<br>31 | 47<br>35 | 48.3<br>28.4 |
| LEWES 1 SW             | MAX<br>MIN | 54<br>43     | 44<br>29 | 46<br>23 | 48<br>36 | 43<br>28 | 48<br>24 | 49<br>33 | 49<br>27 | 59<br>40 | 52<br>31 | 66<br>52 | 66<br>42 | 43<br>32 | 32<br>22 | 34<br>14 | 38<br>24 | 35<br>24 | 52<br>22 | 56<br>32 | 45<br>23 | 33<br>23 | 39<br>30 | 44<br>25 | 56<br>28 | 59<br>40 | 52<br>39 | 46<br>31 | 48<br>29 | 70<br>35 | 69<br>36 | 40<br>34 | 48.9<br>30.7 |
| MILFORD 2 WSW.         | MAX<br>MIN | 55<br>36     | 52<br>35 | 45<br>20 | 46<br>34 | 47<br>24 | 45<br>22 | 50<br>34 | 50<br>27 | 55<br>43 | 53<br>30 | 70<br>40 | 68<br>41 | 43<br>35 | 36<br>23 | 34<br>12 | 37<br>21 | 36<br>25 | 53<br>20 | 55<br>33 | 45<br>24 | 33<br>19 | 40<br>29 | 45<br>23 | 56<br>29 | 60<br>33 | 59<br>40 | 45<br>30 | 48<br>28 | 69<br>29 | 68<br>36 | 40<br>33 | 49.6<br>29.3 |

SEE REFERENCE NOTES FOLLOWING STATION INDEX

# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
JANUARY 1975

| STATION                   |                                    | DAY OF MONTH |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
|---------------------------|------------------------------------|--------------|---------|--------|---------|---|----------|----------|----------|---|----|----|----------|----------|---------|---------|----------|--------|----------|----------|-----------|-----------|----------|----|----|----|----|----|----------|----------|--------|----------|----------|
|                           |                                    | 1            | 2       | 3      | 4       | 5 | 6        | 7        | 8        | 9 | 10 | 11 | 12       | 13       | 14      | 15      | 16       | 17     | 18       | 19       | 20        | 21        | 22       | 23 | 24 | 25 | 26 | 27 | 28       | 29       | 30     | 31       |          |
| MARYLAND                  |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| SOUTHERN EASTERN SHORE 01 |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| POCOMOKE CITY             | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         | T<br>T   |        |          |          | 2.0<br>2  | .2<br>T   |          |    |    |    |    |    |          |          |        |          |          |
| PRINCESS ANNE             | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          | 4.0<br>4  | T         |          |    |    |    |    |    |          |          |        |          |          |
| SALISBURY FAR AP          | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         | 1.0      |        |          |          | 1.5<br>2  | .4<br>T   |          |    |    |    |    |    |          |          |        |          |          |
| SNOW HILL 4 N             | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         | 1.0<br>T | T      |          |          | 3.5<br>3  | .3<br>T   |          |    |    |    |    |    |          |          |        |          |          |
| CENTRAL EASTERN SHORE 02  |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| CAMBRIDGE 4 W             | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    | T        |          |         |         |          |        |          |          | 3.0<br>3  | T<br>1    | T        | T  |    |    |    |    |          |          |        |          |          |
| DENTON 1 S                | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    | T        |          |         |         | T        |        |          |          | 2.5<br>2  |           | 1        | T  | T  |    |    |    |          |          |        | T        |          |
| PRESTON 1 S               | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         | T<br>T   |        |          |          | 3.5<br>3  | T<br>2    |          | 1  | T  |    |    |    |          |          |        |          |          |
| ROYAL ORK                 | SNOWFALL<br>SN ON GND              |              |         | T      |         |   |          |          |          |   |    |    |          | T        | T       |         | T        |        |          |          | 3.5<br>4  | T<br>1    | T        | T  | T  |    |    |    |          |          |        | T        |          |
| LOWER SOUTHERN 03         |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| LA PLATA 1 W              | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | T        |          |   |    |    | T<br>T   |          |         |         | T        |        | T        |          | 4.9<br>5  | T<br>4    |          | 3  | 1  | T  |    |    |          |          |        | T        |          |
| LEONARDTOWN 3 NW          | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          | 2.0       |           |          |    |    |    |    |    |          |          |        |          |          |
| OWINGS FERRY LANDING      | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | T        |          |   |    |    | T<br>T   |          |         |         |          |        |          |          | 5.1<br>5  | T<br>4    |          | 2  | T  | T  |    |    |          |          |        |          |          |
| UPPER SOUTHERN 04         |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| BALTIMORE WSO AP          | SNOWFALL<br>SN ON GND<br>WTR EQUIV |              |         | T      |         |   |          | T        |          |   |    |    | 1.5      |          | T       | T       | T        | T      | T        |          | 2.6<br>T  |           | 2        | 1  | 1  | T  |    |    |          |          |        | .9<br>T  |          |
| COLLEGE PARK              | SNOWFALL<br>SN ON GND              |              |         | T      |         |   |          | 1.0      |          |   |    |    | .5<br>1  |          | T       |         |          |        |          |          | 3.8<br>4  |           | 2        | T  |    |    |    |    |          |          |        | T<br>T   |          |
| FORT GEORGE G MEADE       | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | T        |          |   |    |    | .5<br>1  |          |         |         |          |        |          |          | .8<br>2   |           | 1        | 1  | T  |    |    |    |          |          | T<br>T |          |          |
| GLENN DALE BELL STA       | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    | 1.0<br>1 |          | 1       | 1       |          |        |          |          | 2.0<br>2  | .5<br>2   |          | 1  | T  |    |    |    |          |          |        | T        |          |
| NORTHERN EASTERN SHORE 05 |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| CHESTERTOWN               | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | T        |          |   |    |    | T<br>T   | .5<br>T  |         | T       | T        | T      |          |          | 3.5<br>4  |           | 3        | 2  | T  | T  |    |    |          |          |        | .5       |          |
| MILLINGTON                | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          | 3.5<br>4  |           | 4        | 1  | T  | T  |    |    |          |          |        | 1.0<br>1 |          |
| NORTHERN CENTRAL 06       |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| CONOWINGO DAM             | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          | 3.4<br>3  |           | 2        | 1  | 1  | T  |    |    |          |          |        | 1.3      |          |
| EMMITSBURG 2 SE           | SNOWFALL<br>SN ON GND              |              |         | T      |         |   |          | 1.0<br>1 | 3.0<br>2 |   | 2  |    |          |          |         | T       |          |        |          | 2.0<br>3 |           | 3.0<br>3  |          | 2  | 2  | 1  |    | T  |          |          |        | 2.5<br>3 |          |
| FREDRICK POLICE BARR      | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | 1.0<br>1 |          |   |    |    |          |          |         |         | 1.0<br>1 |        |          |          | 2.0<br>2  |           | 1        | T  |    |    |    |    |          |          |        | 1.0<br>1 |          |
| PARKTON 2 SW              | SNOWFALL<br>SN ON GND              |              |         | T<br>T |         |   |          | 3.8<br>3 |          | T | T  |    |          | 2.5<br>2 |         | 1       | 1        | 1      | T        | T        | 3.5<br>3  | T<br>3    |          | 1  | T  | T  |    |    |          |          |        | 2.0<br>1 |          |
| UNIONVILLE                | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | 1.1<br>1 |          | T |    |    | T<br>T   | 1.0<br>T |         | T       |          |        | 1.0<br>1 |          | 3.0<br>3  |           | 3        | 2  | 1  | T  |    |    |          |          |        | 1.0<br>T |          |
| WOODSTOCK                 | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          | .8<br>1  | 2.0<br>1 |   |    |    |          | .8<br>1  |         | 1       | 1        |        |          |          | 2.0<br>2  |           | 2        | 1  |    |    |    |    |          |          |        | 1.5      |          |
| APPALACHIAN MOUNTAIN 07   |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| HAGERSTOWN                | SNOWFALL<br>SN ON GND              |              |         | T      |         |   |          | 2.0<br>2 | 1.0<br>1 |   | T  |    |          |          |         |         |          |        | 4.0<br>3 |          | 1.0<br>2  |           | 2        | 1  | T  | T  | T  |    |          |          |        |          | 2.5<br>T |
| HANCOCK FRUIT LAB         | SNOWFALL<br>SN ON GND              |              |         |        |         |   |          |          |          |   |    |    |          | .2<br>T  |         | T       | T        | T      |          |          | 2.2<br>1  |           | 1        | 1  | 1  | T  |    |    |          |          |        | 3.5<br>3 |          |
| ALLEGHENY PLATEAU 08      |                                    |              |         |        |         |   |          |          |          |   |    |    |          |          |         |         |          |        |          |          |           |           |          |    |    |    |    |    |          |          |        |          |          |
| BITTINGER 2 NW            | SNOWFALL<br>SN ON GND              | .8<br>6      | .8<br>7 |        | .5<br>6 |   | 2.5<br>8 |          |          |   |    |    | 4.7<br>5 | .8<br>6  | .8<br>6 | .5<br>6 | 1.4<br>7 |        |          | 4.2<br>9 | 1.8<br>10 | 3.0<br>11 |          | 11 | 10 | 10 | 8  |    | 2.8<br>5 |          |        |          | 3.8<br>4 |
| OAKLAND 1 SE              | SNOWFALL<br>SN ON GND              | 1.0<br>1     | T       |        | .3<br>T |   | .8<br>T  |          |          |   |    |    | 3.0<br>3 | 1.0<br>4 | .5<br>4 | .1<br>4 | .5<br>4  |        | 4.0<br>3 |          | 2.3<br>2  | 3.0<br>5  |          | 5  | 4  | 3  | 1  |    | T<br>T   | 3.0<br>2 |        | 2.0<br>T |          |
| SAVAGE RIVER DAM          | SNOWFALL<br>SN ON GND              | 1.0<br>1     | T       |        | T       | T |          | 1.0<br>T |          |   |    |    | 2.0<br>2 | T<br>2   | T<br>2  | T<br>2  | T<br>2   | T<br>2 |          | 2.1<br>2 |           | 1.0<br>2  | 1.0<br>3 |    | 2  | T  | T  | T  |          | 1.0<br>1 | 1      | 5.0<br>3 |          |

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# SNOWFALL AND SNOW ON GROUND

MARYLAND AND DELAWARE  
JANUARY 1975

| STATION                 |                                    | DAY OF MONTH |   |   |   |   |   |   |   |   |    |    |    |         |    |    |    |    |    |    |          |          |    |    |    |    |    |    |    |    |    |          |
|-------------------------|------------------------------------|--------------|---|---|---|---|---|---|---|---|----|----|----|---------|----|----|----|----|----|----|----------|----------|----|----|----|----|----|----|----|----|----|----------|
|                         |                                    | 1            | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13      | 14 | 15 | 16 | 17 | 18 | 19 | 20       | 21       | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31       |
| DELAWARE                |                                    |              |   |   |   |   |   |   |   |   |    |    |    |         |    |    |    |    |    |    |          |          |    |    |    |    |    |    |    |    |    |          |
| NORTHERN 01             |                                    |              |   |   |   |   |   |   |   |   |    |    |    |         |    |    |    |    |    |    |          |          |    |    |    |    |    |    |    |    |    |          |
| MIDDLETOWN 1 WSW        | SNOWFALL<br>SN ON GND              |              |   |   |   |   |   |   |   |   |    |    |    | .5<br>T | T  |    |    |    |    |    | 3.0<br>3 | 1.0<br>2 |    | 1  | T  |    |    |    |    |    |    | 1.0<br>T |
| NEWARK UNIVERSITY FARM  | SNOWFALL<br>SN ON GND              |              |   |   |   |   |   |   |   |   |    |    |    | T       | T  |    |    |    |    |    | 5.0<br>5 |          | 4  | 1  | T  | T  |    |    |    |    |    | T        |
| WILMINGTON WSD AP       | SNOWFALL<br>SN ON GND<br>WTR EQUIV |              |   | T |   |   | T |   |   |   |    |    | T  | .8<br>T | T  |    |    | T  | T  |    | 2.6<br>T |          | 2  | 2  | T  | T  | T  |    |    |    |    | 1.7<br>T |
| WILMINGTON PORTER RESVR | SNOWFALL<br>SN ON GND              |              |   |   |   |   |   |   |   |   |    |    |    | .3<br>T | T  |    |    |    | T  |    | 2.5<br>3 |          | 2  | 2  | 2  | T  |    |    |    |    |    | T        |
| SOUTHERN 02             |                                    |              |   |   |   |   |   |   |   |   |    |    |    |         |    |    |    |    |    |    |          |          |    |    |    |    |    |    |    |    |    |          |
| BRIDGEVILLE 1 NW        | SNOWFALL<br>SN ON GND              |              |   |   |   |   |   |   |   |   |    |    |    |         |    |    | T  |    |    |    | 3.0<br>3 | .5<br>3  |    |    |    |    |    |    |    |    |    | T        |
| DOVER                   | SNOWFALL<br>SN ON GND              |              |   |   |   |   |   |   |   |   |    |    |    |         |    |    |    |    |    |    | 2.5<br>3 |          | 1  | T  | T  |    |    |    |    |    |    |          |
| GEORGETOWN 5 SW         | SNOWFALL<br>SN ON GND              |              |   |   |   |   |   |   |   |   |    |    |    |         |    |    | T  |    |    |    |          |          |    |    |    |    |    |    |    |    |    |          |

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|------------------------|-----------|----------|--------------|----------|----------|-----------|-----------|-----------------------------------|---------|-------|------------------------|-------------------------|
|                        |           |          |              |          |          |           |           | TEMP.                             | PRECIP. | EVAP. | SPECIAL<br>(SEE NOTES) |                         |
| MARYLAND               |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| ABERDEEN PHILLIPS FLD  | 0015      | 06       | HARFORD      | 1        | 39 28    | 76 10     | 57        | 5P                                | 5P      |       |                        | ROSS AVIATION INC.      |
| ANNAPOLIS USN ACADEMY  | 0185      | 04       | ANNE ARUNDEL | 1        | 38 59    | 76 29     | 5         | 5P                                | 5P      |       |                        | US NAVAL ACADEMY        |
| ASSATEAQUE STATE PARK  | 0335      | 01       | WORCESTER    | 2        | 38 14    | 75 08     | 7         | 5P                                | 5P      |       |                        | ASSATEAQUE STATE PARK   |
| BALTIMORE WSO AP       | 0465      | 04       | ANNE ARUNDEL | 3        | 39 11    | 76 40     | 148       | MID                               | MID     |       | C HJ                   | NATL. WEATHER SERVICE   |
| *BALTIMORE WSO CI      | 0470      | 06       | BALTO CITY   | 3        | 39 17    | 76 37     | 14        | MID                               | MID     |       | C                      | NATL. WEATHER SERVICE   |
| BELTSVILLE             | 0700      | 04       | PRN. GEORGES | 5        | 39 02    | 76 53     | 120       | 8A                                | 8A      |       | 8AC                    | U S DEPT OF AGRICULTURE |
| BELTSVILLE PLANT STA 5 | 0705      | 04       | PRN. GEORGES | 5        | 39 01    | 76 57     | 100       | 9A                                | 9A      |       | C                      | USDA PLANT IND. STA.    |
| BENSON POLICE BARRACKS | 0732      | 06       | HARFORD      | 1        | 39 30    | 76 23     | 365       | 5P                                | 5P      |       |                        | MD. STATE POLICE        |
| BITTINGER 2 NW         | 0881      | 08       | GARRETT      | 7        | 39 37    | 79 15     | 2700      | 7P                                | 7P      |       | H                      | ELBERT E. BUCKEL        |
| BLACKWATER REFUGE      | 0915      | 02       | DORCHESTER   | 1        | 38 26    | 78 08     | 5         | 3P                                | 3P      |       |                        | NAT. WILDLIFE REFUGE    |
|                        |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| BOONSBORO 1 NE         | 0990      | 07       | WASHINGTON   | 5        | 39 31    | 77 39     | 625       | 6P                                | 6P      |       |                        | J HOWARD BECKENBAUGH    |
| BOYDS 2 NW             | 1032      | 06       | MONTGOMERY   | 5        | 39 13    | 77 20     | 580       | 6P                                | 6P      |       |                        | HUNTER F. STALEY        |
| BRIGHTON DAM           | 1125      | 06       | MONTGOMERY   | 4        | 39 12    | 77 01     | 330       |                                   | MID     |       |                        | WASH. SUB. SANY. COMM.  |
| CAMBRIDGE 4 W          | 1385      | 02       | DORCHESTER   | 1        | 38 34    | 76 09     | 5         | 6P                                | 6P      |       | H                      | D ARCY MC B. HARDING    |
| CATOCTIN MOUNTAIN PARK | 1530      | 06       | FREDERICK    | 5        | 39 39    | 77 29     | 1610      | 4P                                | 4P      |       | C                      | CATOCTIN MOUNTAIN PARK  |
| CENTREVILLE            | 1627      | 05       | QUEEN ANNES  | 1        | 39 03    | 76 03     | 46        | 6P                                | 6P      |       |                        | MARION G. LEIBY         |
| CHESTERTOWN            | 1750      | 05       | KENT         | 1        | 39 13    | 76 04     | 40        | 11P                               | 11P     |       | H                      | T. W. ELIASON, JR.      |
| CLARKSVILLE 3 NNE      | 1862      | 06       | HOWARD       | 4        | 39 15    | 76 56     | 365       | 5P                                | 5P      |       |                        | UNIVERSITY OF MARYLAND  |
| COLLEGE PARK           | 1995      | 04       | PRN. GEORGES | 5        | 38 59    | 76 57     | 90        | 5P                                | 5P      |       | C H                    | UNIVERSITY OF MARYLAND  |
| CONOWINGO DAM          | 2060      | 06       | HARFORD      | 6        | 39 39    | 76 10     | 40        | MID                               | MID     |       | H                      | SUSQUEHANNA ELETRIC CO. |
|                        |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| CRISFIELD SOMERS COVE  | 2215      | 01       | SOMERSET     | 1        | 37 59    | 75 52     | 8         | 5P                                | 5P      |       |                        | SOMERS COVE MARINA      |
| CUMBERLAND 2           | 2282      | 07       | ALLEGANY     | 5        | 39 38    | 78 45     | 700       | 6P                                | 7A      |       |                        | TIMOTHY B THOMAS        |
| CUMBERLAND POLICE BRKS | 2285      | 07       | ALLEGANY     | 5        | 39 38    | 78 50     | 970       | 5P                                | 5P      |       |                        | MD. STATE POLICE        |
| DAMASCUS 2 SW          | 2335      | 06       | MONTGOMERY   | 5        | 39 16    | 77 14     | 720       | 7P                                | 7P      |       |                        | RICHARD W SCHWERDT      |
| DENTON 1 S             | 2523      | 02       | CAROLINE     | 1        | 38 53    | 75 50     | 20        | 6P                                | 6P      |       | H                      | EMORY DOBSON            |
| EASTERN NECK ISLAND    | 2691      | 05       | KENT         | 1        | 39 01    | 76 14     | 20        | 5P                                | 5P      |       |                        | EASTERN NECK WOLF REF   |
| EASTON POLICE BARRACKS | 2700      | 02       | TALBOT       | 1        | 38 45    | 76 04     | 40        | 5P                                | 5P      |       |                        | MARYLAND STATE POLICE   |
| EDGE MONT              | 2770      | 07       | WASHINGTON   | 5        | 39 40    | 77 33     | 905       |                                   | 7A      |       |                        | LEE G. HARNE            |
| ELKTON                 | 2860      | 06       | CECIL        | 1        | 39 37    | 75 50     | 40        | 6P                                | 6P      |       |                        | H. W. BOUCHELLE         |
| EMMITSBURG 2 SE        | 2906      | 06       | FREDERICK    | 5        | 39 41    | 77 18     | 416       | 5P                                | 5P      |       | H                      | MRS. LUCILLE K. BEALE   |
|                        |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| FEDERALSBURG           | 3090      | 02       | CAROLINE     | 1        | 38 41    | 75 46     | 20        |                                   |         |       | C                      | SEWAGE TREATMENT PLANT  |
| FORT GEORGE G MEADE    | 3230      | 04       | ANNE ARUNDEL | 4        | 39 06    | 76 45     | 140       | 5P                                | 5P      |       | H                      | FILTRATION PLANT        |
| FREDRICK POLICE BARR   | 3348      | 06       | FREDRICK     | 5        | 39 25    | 77 26     | 380       | 5P                                | 5P      |       | H                      | MARYLAND STATE POLICE   |
| FREDERICK 3 E          | 3355      | 06       | FREDERICK    | 5        | 39 24    | 77 22     | 385       |                                   | 8A      |       |                        | MISS I. MARY STALEY     |
| FROSTBURG 2            | 3415      | 07       | ALLEGANY     | 5        | 39 40    | 78 56     | 2170      | 7A                                | 7A      |       |                        | LEE K CLOSE             |
| GLENN DALE BELL STA    | 3675      | 04       | PRN. GEORGES | 4        | 38 58    | 76 48     | 150       | 4P                                | 4P      |       | H                      | PLANT INTRO. GARDEN     |
| HAGERSTOWN             | 3975      | 07       | WASHINGTON   | 5        | 39 39    | 77 44     | 660       | 6P                                | 6P      |       | H                      | HAGERSTOWN RESERVOIR    |
| HANCOCK FRUIT LAB      | 4030      | 07       | WASHINGTON   | 5        | 39 42    | 78 11     | 428       | 8A                                | 8A      |       | C H                    | U. OF MD. FRUIT LAB.    |
| LA PLATA 1 W           | 5080      | 03       | CHARLES      | 5        | 38 32    | 77 00     | 140       | 5P                                | 5P      |       | H                      | C. RUSSELL LEVERING     |
| LAUREL 3 W             | 5111      | 04       | PRN. GEORGES | 4        | 39 06    | 76 54     | 400       | MID                               | MID     |       |                        | WASH. SUB. SANY. COMM.  |
|                        |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| LEONARDTOWN 3 NW       | 5201      | 03       | ST. MARYS    | 5        | 38 19    | 76 40     | 110       | 5P                                | 5P      |       | C H                    | RADIO STATION WKIK      |
| LOCH RAVEN DAM         | 5340      | 06       | BALTIMORE    | 1        | 39 26    | 76 33     | 190       |                                   | 5P      |       |                        | CITY OF BALTIMORE       |
| MCHENRY 2 NW           | 5832      | 08       | GARRETT      | 7        | 39 35    | 79 22     | 2680      | 8A                                | 8A      |       | C                      | JOSEPH F. JOHENNING     |
| MECHANICSVILLE 1 SE    | 5865      | 03       | ST MARYS     | 4        | 38 26    | 76 43     | 160       | 5P                                | 5P      |       |                        | MRS EDITH R BENNETT     |
| MERRILL                | 5894      | 08       | GARRETT      | 5        | 39 36    | 79 05     | 1790      |                                   | 8A      |       |                        | DELWOOD E. MERRILL      |
| MILLINGTON             | 5985      | 05       | KENT         | 1        | 39 16    | 75 51     | 30        | 6P                                | 6P      |       | H                      | LOUIS H. HOLLETT        |
| NEW GERMANY 2          | 6410      | 08       | GARRETT      | 5        | 39 37    | 79 08     | 2480      |                                   |         |       | C                      | LESTER BITTINGER        |
| OAKLAND 1 SE           | 6620      | 08       | GARRETT      | 7        | 39 24    | 79 24     | 2420      | 5P                                | 5P      |       | H                      | LOGAN WEBER             |
| OWINGS FERRY LANDING   | 6770      | 03       | CALVERT      | 4        | 38 41    | 76 40     | 160       | 5P                                | 5P      |       | H                      | JAMES E. BOURNE, JR.    |
| PARKTON 2 SW           | 6844      | 06       | BALTIMORE    | 1        | 39 38    | 76 42     | 600       | 11P                               | 11P     |       | C H                    | JOHN R. FOX             |
|                        |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| PERRY POINT            | 6980      | 06       | CECIL        | 1        | 39 33    | 76 04     | 40        |                                   |         |       | C                      | VETERANS ADMINISTRATION |
| POCOMOKE CITY          | 7140      | 01       | WORCESTER    | 1        | 38 04    | 75 33     | 20        | 5P                                | 5P      |       | H                      | ROBERT R WESTFALL       |
| POTOMAC FILTER PLANT   | 7272      | 06       | MONTGOMERY   | 5        | 39 02    | 77 15     | 270       |                                   | MID     |       |                        | WASH. SANITARY COMM.    |
| PRESTON 1 S            | 7310      | 02       | CAROLINE     | 1        | 38 42    | 75 55     | 50        | 6P                                | 6P      |       | H                      | FRANKLIN D. NUSBAUM     |
| PRINCE FREDERICK 1 N   | 7325      | 03       | CALVERT      | 1        | 38 33    | 76 35     | 135       | 5P                                | 5P      |       |                        | STANLEY L. WATSON       |
| PRINCESS ANNE          | 7330      | 01       | SOMERSET     | 1        | 38 13    | 75 41     | 20        | 5P                                | 5P      |       | H                      | MARYLAND ST COLLEGE FRM |
| ROCKVILLE 3 NE         | 7705      | 06       | MONTGOMERY   | 5        | 39 07    | 77 06     | 400       | 4P                                | 4P      |       |                        | MD NATL CAPITAL PARK    |
| ROYAL OAK              | 7806      | 02       | TALBOT       | 1        | 38 43    | 76 11     | 10        | 6P                                | 6P      |       | H                      | J. L. SWAINE, JR.       |
| SALISBURY              | 8000      | 01       | WICOMICO     | 1        | 38 22    | 75 35     | 10        | 5P                                | 5P      |       |                        | CITY OF SALISBURY       |
| *SALISBURY FAA AP      | 8005      | 01       | WICOMICO     | 1        | 38 20    | 75 30     | 48        | MID                               | MID     |       | H                      | FED. AVIATION AGENCY    |
|                        |           |          |              |          |          |           |           |                                   |         |       |                        |                         |
| SAVAGE RIVER DAM       | 8065      | 08       | GARRETT      | 5        | 39 31    | 79 08     | 1495      | 8A                                | 8A      |       | 8AC H                  | U S CORPS OF ENGINEERS  |
| SINES DEEP CREEK       | 8315      | 08       | GARRETT      | 7        | 39 32    | 79 25     | 2040      |                                   |         |       | C                      | PA. ELECTRIC CO.        |
| SNOW HILL 4 N          | 8380      | 01       | WORCESTER    | 1        | 38 14    | 75 23     | 28        | 6P                                | 6P      |       | H                      | CURTIS E. SHOCKLEY      |
| SOLOMONS               | 8405      | 03       | CALVERT      | 1        | 38 19    | 76 27     | 12        | 4P                                | 4P      |       |                        | CHESAPEAKE BIOL. LAB.   |
| TOWSON                 | 8877      | 06       | BALTIMORE    | 3        | 39 23    | 76 34     | 390       | 6P                                | 6P      |       |                        | BENDIX FRIEZ            |
| UNIONVILLE             | 9030      | 06       | FREDERICK    | 5        | 39 27    | 77 11     | 430       | 6P                                | 6P      |       | C H                    | G. P. VON EIFF, JR.     |
| UPPER MARLBORO 3 NNW   | 9070      | 04       | PRN. GEORGES | 4        | 38 52    | 76 47     | 98        | 8A                                | 8A      |       | 8A                     | TOBACCO EXP. FARM       |

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|------------------------|-----------|----------|------------|----------|----------|-----------|-----------|-----------------------------------|---------|-------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        |           |          |            |          |          |           |           | TEMP.                             | PRECIP. | EVAP. | SPECIAL<br>(SEE NOTES) |                                                                                                                                                                                                        |
| MARYLAND               |           |          |            |          |          |           |           |                                   |         |       |                        |                                                                                                                                                                                                        |
| VIENNA                 | 9140      | 02       | DORCHESTER | 1        | 38 29    | 75 50     | 12        | 6P                                | 6P      |       |                        | DELMARVA POWER & LIGHT<br>MO. STATE POLICE<br>UPPER POTOMAC RIVER COM<br>LARRY A MYERS<br>PARK & PLANNING COMM.<br>HAGERSTOWN WTR. PLANT<br>JOHN A HILTZ                                               |
| WALDORF POLICE BRKS    | 9195      | 03       | CHARLES    | 5        | 38 39    | 76 53     | 210       | 5P                                | 5P      |       |                        |                                                                                                                                                                                                        |
| WESTERNPORT UPRC       | 9409      | 07       | ALLEGANY   | 5        | 39 29    | 79 03     | 950       | 6P                                | 6P      |       |                        |                                                                                                                                                                                                        |
| WESTMINSTER 2 SSE      | 9435      | 06       | CARROLL    | 1        | 39 33    | 76 59     | 860       | 7P                                | 7A      |       | H                      |                                                                                                                                                                                                        |
| WHEATON REGIONAL PARK  | 9502      | 06       | MONTGOMERY | 5        | 39 04    | 77 02     | 330       | 5P                                | 5P      |       |                        |                                                                                                                                                                                                        |
| WILLIAMSPORT           | 9570      | 07       | WASHINGTON | 5        | 39 37    | 77 51     | 360       |                                   | 7A      |       |                        |                                                                                                                                                                                                        |
| WOODSTOCK              | 9750      | 06       | BALTIMORE  | 3        | 39 20    | 76 52     | 460       | 6P                                | 6P      |       | H                      |                                                                                                                                                                                                        |
| DISTRICT OF COLUMBIA   |           |          |            |          |          |           |           |                                   |         |       |                        |                                                                                                                                                                                                        |
| DALECARLIA RESVR D C   | 2325      | 04       |            | 5        | 38 56    | 77 07     | 146       | 5P                                | 5P      |       |                        | CORPS OF ENGINEERS<br>U.S. NAT. ARBORETUM<br>U.S. SOLDIERS HOME                                                                                                                                        |
| NATIONAL ARBORETUM D C | 6350      | 04       |            | 5        | 38 54    | 76 58     | 50        | 8A                                | 8A      |       |                        |                                                                                                                                                                                                        |
| U. S. SOLDIERS HOME DC | 9035      | 04       |            | 5        | 38 56    | 77 01     | 230       | 6P                                | 6P      |       |                        |                                                                                                                                                                                                        |
| DELAWARE               |           |          |            |          |          |           |           |                                   |         |       |                        |                                                                                                                                                                                                        |
| BRIDGEVILLE 1 NW       | 1330      | 02       | SUSSEX     | 1        | 38 45    | 75 37     | 50        | 5P                                | 5P      |       | H                      | WILLIAM M RAY<br>STATE HIGHWAY DEPT.<br>UNIV OF DEL SUBSTATION<br>FREDERICK O. VOGL<br>PIONEER HIBRED CORN CO.<br>MRS BERNARD FRANKEL<br>UNIV. OF DELAWARE<br>NATL WEATHER SERVICE<br>WATER DEPARTMENT |
| DOVER                  | 2730      | 02       | KENT       | 2        | 39 09    | 75 31     | 30        | 5P                                | 5P      |       | H                      |                                                                                                                                                                                                        |
| GEORGETOWN 5 SW        | 3570      | 02       | SUSSEX     | 1        | 38 38    | 75 27     | 45        | 8A                                | 8A      | 8AC   | H                      |                                                                                                                                                                                                        |
| LEWES 1 SW             | 5320      | 02       | SUSSEX     | 2        | 38 46    | 75 09     | 20        | 5P                                | MID     |       |                        |                                                                                                                                                                                                        |
| MIDDLETOWN 1 WSW       | 5852      | 01       | NEW CASTLE | 2        | 39 26    | 75 45     | 60        | 4P                                | 4P      |       | H                      |                                                                                                                                                                                                        |
| MILFORD 2 WSW          | 5915      | 02       | SUSSEX     | 2        | 38 54    | 75 28     | 30        | 5P                                | 5P      |       |                        |                                                                                                                                                                                                        |
| NEWARK UNIVERSITY FARM | 6410      | 01       | NEW CASTLE | 2        | 39 40    | 75 44     | 90        | 5P                                | 5P      | SPC   | H                      |                                                                                                                                                                                                        |
| WILMINGTON WSO AP      | 9595      | 01       | NEW CASTLE | 2        | 39 40    | 75 36     | 74        | MID                               | MID     |       | C HJ                   |                                                                                                                                                                                                        |
| WILMGTON PORTER RESVR  | 9605      | 01       | NEW CASTLE | 2        | 39 46    | 75 32     | 274       | MID                               | MID     |       | H.                     |                                                                                                                                                                                                        |

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Additional information regarding the climate of these States may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for these States.

**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 the ground in the "Snowfall and Snow on Ground" table is at observation time for all except Weather Service Offices 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 Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**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. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized 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 1941-1970.

**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.

**LATE REPORTS 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 "Monthly Summarized 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.

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

Stations appearing in the tables with no data 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 CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

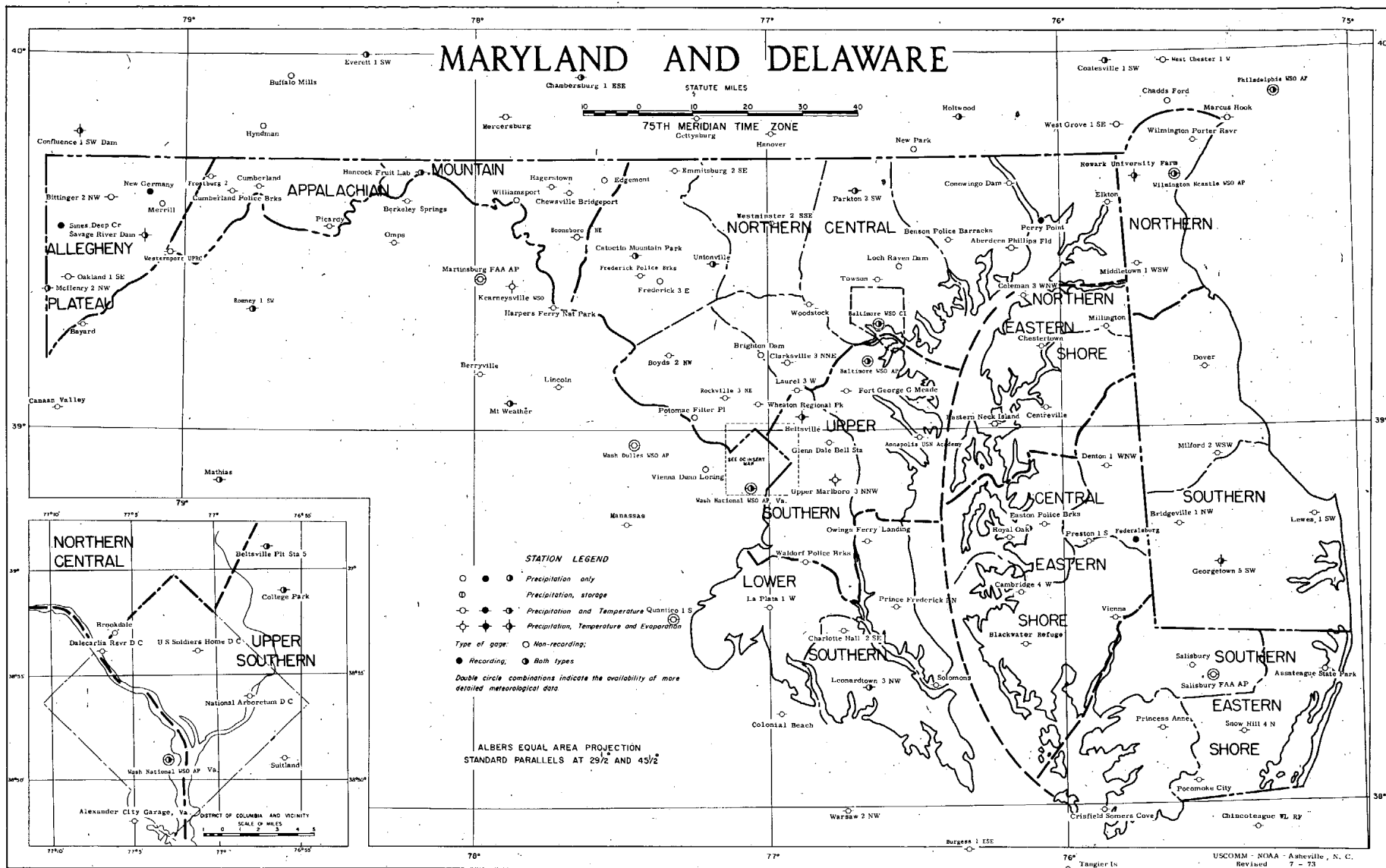
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 25 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$4.50 a year for each section including annual summary; \$4.70 additional for foreign mailing; 35¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

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