

# U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service

## CLIMATOLOGICAL DATA

### MARYLAND AND DELAWARE SECTION

JAMES H. SPENCER, Meteorologist and Section Director

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No. 4

#### GENERAL SUMMARY

April, like the preceding months of February and March, was mild, with precipitation below normal. For this 3-month period the temperature averaged 47.1°, or 4.6° above normal; while the total precipitation averaged 6.42 inches, or only 62 per cent of the normal. Sunshine was abundant—nearly 10 per cent above normal.

Maximum temperatures on the 23d were close to 90° between the Allegheny Mountains and Chesapeake Bay. On the 24th maximum temperatures reached 90° or above over the western half of the section, except slightly below 90° in the Allegheny Mountain region; in the Great Valley, between the Allegheny and Blue Ridge Mountains, they were 95° to 97°. Maximum temperatures on the 24th in western Maryland equaled or exceeded by 1° or 2° the highest temperatures previously recorded in April in that division, which was in 1915. Maximum temperatures of 90° or slightly above occurred also on the 25th in western Allegany, Charles, and Montgomery Counties.

Precipitation averaged three-fourths of the normal. Monthly amounts were between 2 and 3 inches, except less than 2 inches in southern Maryland and in western Dorchester and Worcester Counties, and above 3 inches in southeastern Delaware, the northern portions of Cecil and Harford Counties, and the Blue Ridge and Allegheny Mountain regions.

Snowfall averaged but one-sixth of the normal. It was confined to the Allegheny Mountain highlands where light snow fell on the 2d and 30th.

Easter Sunday, the 12th, was clear, sunshiny, and mild.

*Damage by wind.*—A windgust (straight blow) passed over the northern portion of the section during the afternoon of Sunday, the 19th. It entered Garrett County from the west shortly after 1 p. m., and reached Frederick County by 3 p. m. and northern Chesapeake Bay by 4 p. m. It was of a destructive character over western Maryland where some telephone poles, fences, and a few silos were blown down, some trees uprooted, buildings damaged, and a number of barns unroofed or partly wrecked. Two persons were injured by falling debris. At Frostburg a brick wall, which remained standing after a recent fire, was blown down and caused damage to near-by buildings estimated at \$15,000. Otherwise damage was of a minor character locally, except somewhat general in the eastern portion of Washington County. Total damage by wind between the Allegheny and Blue Ridge Mountains is estimated at approximately \$50,000.

*Crops.*—The weather of the month was favorable for plant growth, plowing, planting of crops, and general outdoor activities. Wheat and rye were in good condition and progressed favorably. Rye was heading in the southern counties during the third decade. Grasses and pastures greened nicely during the first two decades and were good thereafter. Oats came up in the southern half of the section during the first decade and to the northward during the second, except during the third in Allegany and Garrett Counties; they were a good stand. Early potatoes came up slowly in the southern and central counties during the latter part of the second decade and in the

northern counties, except Allegany and Garrett, during the third. Peas came up well in the southern half of the section during the first decade and in the northern half during the second, except in the Allegheny Mountain region where planting began. Planting of corn began during the first half of the third decade—an early date—but was interrupted by the wet spell of the second half. The growing season was slightly ahead of normal, but farming operations were about 10 days to two weeks ahead.

Peach, pear, plum, and cherry trees finished blooming in the southern counties during the first decade and in the central counties during the second; they came into bloom in the northern counties during the second decade, except during the third in Garrett County. Apple trees burst into bloom in the southern half of the section during the first part of the second decade and in the northern half during the second part, except during the third decade in Garrett County.

Strawberries came into bloom in the southern and central counties during the first decade and in the northern counties during the second, except during the third in western Maryland.

Frosts and freezing temperatures of the 6th and 7th caused considerable damage to peach, pear, and strawberry blossoms in the interior of the central and southern portions of the Eastern Shore and in southern Maryland. The freeze of the 21st caused some further damage to tree fruit and considerable damage to early strawberries in the interior of the Eastern Shore, damaged tree fruit and strawberries in the northern and western portions of north-central Maryland, and caused heavy damage to tree fruit, especially early apples, in western Maryland between the Allegheny and Blue Ridge Mountains.—J. B., jr.

#### PRESSURE

The monthly mean sea-level pressure at Washington and Baltimore was 30.02; at Aberdeen, 30.04 inches. The highest at Washington and Baltimore was 30.60; at Aberdeen, 30.64 inches—all on the 21st. The lowest at Washington and Baltimore was 29.58; at Aberdeen, 29.57 inches—all on the 19th.

#### TEMPERATURE

The monthly mean for the section, 55.2°, is 2.7° above normal. The highest monthly mean was 58.2° at Crisfield; the lowest, 50.2°, at Oakland. The highest temperature, 97°, occurred at Cumberland and Keedysville on the 24th; the lowest, 20°, at Bell and Oakland on the 7th. The greatest local monthly range was 74° at Hancock and Keedysville; the least, 48°, at Delaware City. The greatest daily range was 58° at Western Port on the 7th.

#### PRECIPITATION

The monthly average for the section, 2.55 inches, is 0.77 inch below normal. The greatest monthly amount was 3.88 inches at Oakland; the least, 1.27 inches, at Solomons. The greatest amount in 24 hours was 1.10 inches at Oakland on the 25-26th. The monthly average snowfall for the section, 0.2 inch, is 1.0 inch below normal. The greatest monthly snowfall was 4.5 inches at Grantsville; the least, a "trace", at several stations in western Maryland, though over most of the State no snow fell. The average number of days with 0.01 inch or more, 11, is 2 above normal.

#### WIND

The prevailing direction for the section was northeast. The total movement at Washington was 5,160; at Baltimore, 4,708; at Aberdeen, 5,256 miles. The maximum velocity at Washington was 37 miles per hour from the northwest on the 15th; at

(Continued on page 14)

## Climatological Data for April, 1925

| Stations                               | Counties       | Elevation, feet | Length of record, years | Temperature, in degrees Fahr |                           |         |      |        |      | Precipitation, in inches |       |                           |                      | Number of days            |                                 |       |               | Prevailing direction of wind | Observers |                           |  |
|----------------------------------------|----------------|-----------------|-------------------------|------------------------------|---------------------------|---------|------|--------|------|--------------------------|-------|---------------------------|----------------------|---------------------------|---------------------------------|-------|---------------|------------------------------|-----------|---------------------------|--|
|                                        |                |                 |                         | Mean                         | Departure from the normal | Highest | Date | Lowest | Date | Greatest daily range     | Total | Departure from the normal | Greatest in 24 hours | Total snowfall (unmelted) | With precip., 0.01 inch or more | Clear | Partly cloudy |                              |           | Cloudy                    |  |
| Maryland                               |                |                 |                         |                              |                           |         |      |        |      |                          |       |                           |                      |                           |                                 |       |               |                              |           |                           |  |
| Aberdeen                               | Harford        | 80              | 7                       | 53.6                         |                           | 82      | 23   | 30     | 7    | 32                       | 2.36  |                           | 0.42                 | 0.0                       | 12                              | 9     | 10            | 11                           | n.        | U. S. Army.               |  |
| Annapolis                              | Anne Arundel   | 45              | 60                      | 56.0                         | +2.5                      | 83      | 27   | 30     | 7    | 39                       | 2.02  | -1.67                     | 0.43                 | 0.0                       | 12                              | 15    | 11            | 4                            | s.        | Joseph Stein.             |  |
| Baltimore                              | Prince Georges | 115             | 55                      | 56.4                         | +2.8                      | 88      | 23   | 34     | 21   | 36                       | 2.66  | -0.61                     | 0.64                 | 0.0                       | 11                              | 10    | 12            | 8                            | ne.       | U. S. Weather Bureau.     |  |
| Bell II                                | Montgomery     | 151             | 5                       | 54.8                         |                           | 90      | 24   | 20     | 7    | 47                       | 2.46  |                           | 0.48                 | 0.0                       | 12                              | 17    | 6             | 7                            | se.       | Bureau Plant Industry.    |  |
| Boys                                   | Montgomery     | 424             | 6                       | 55.6                         |                           | 94      | 24   | 23     | 7    | 45                       | 2.38  |                           | 0.45                 | 0.0                       | 11                              | 11    | 12            | 7                            | nw.       | James L. Higgins.         |  |
| Cambridge                              | Dorchester     | 25              | 32                      | 57.4                         | +2.3                      | 87      | 24   | 32     | 7    | 38                       | 1.93  | -1.78                     | 0.51                 | 0.0                       | 12                              | 17    | 10            | 3                            | ne.       | Robert L. Hamill.         |  |
| Cecilton                               | Cecil          | 85              | 7                       | 54.8                         |                           | 84      | 26   | 27     | 7    | 37                       | 2.52  |                           | 0.50                 | 0.0                       | 14                              | 13    | 8             | 9                            | ne.       | Wm. F. Coale.             |  |
| Cheltenham                             | Prince Georges | 230             | 25                      | 57.2                         | +3.0                      | 93      | 24   | 24     | 7    | 44                       | 1.83  | -2.11                     | 0.50                 | 0.0                       | 10                              | 18    | 4             | 8                            | e.        | Geo. Hartnell.            |  |
| Chesapeake City                        | Cecil          | 17              | 6                       |                              |                           |         |      |        |      |                          | 2.59  |                           | 0.56                 | 0.0                       | 11                              | 14    | 8             | 8                            | n.        | Harold Steele.            |  |
| Cheswold                               | Washington     | 530             | 28                      | 53.0                         | +2.1                      | 92      | 24   | 25     | 6    | 41                       | 2.72  | -0.04                     | 0.60                 | T.                        | 11                              | 17    | 8             | 5                            | sw.       | D. Paul Oswald.           |  |
| Clear Spring (a)                       | do             | 500             | 23                      | 54.8                         | +4.6                      | 94      | 24   | 28     | 6    | 40                       | 2.60  | -0.67                     | 0.73                 | 0.0                       | 10                              | 21    | 4             | 5                            | w.        | Leo A. Cohlil.            |  |
| Clear Spring (b)                       | do             | 500             | 28                      |                              |                           | 94      | 24   | 28     | 7    |                          | 2.74  | -0.53                     | 0.75                 | 0.0                       | 11                              | 18    | 8             | 4                            | ne.       | E. G. Kinsell.            |  |
| Coleman II                             | Kent           | 80              | 28                      | 55.6                         | +2.2                      | 84      | 23   | 31     | 7    | 34                       | 2.38  | -1.12                     | 0.48                 | 0.0                       | 12                              | 16    | 6             | 8                            | ne.       | Walter B. Harris.         |  |
| College Park                           | Prince Georges | 87              | 39                      | 56.2                         | +3.1                      | 93      | 24   | 23     | 7    | 44                       | 2.71  | -0.72                     | 0.52                 | 0.0                       | 12                              | 18    | 5             | 7                            | se.       | Prof. Thos. H. White.     |  |
| Crisfield                              | Somerset       | 5               | 7                       | 58.2                         |                           | 88      | 25   | 32     | 21   | 31                       | 2.28  |                           | 0.58                 | 0.0                       | 9                               | 13    | 11            | 6                            | s.        | A. B. Cochrane.           |  |
| Cumberland                             | Allegany       | 623             | 52                      | 55.2                         | +3.2                      | 97      | 24   | 27     | 6    | 50                       | 2.27  | -0.46                     | 0.80                 | 0.0                       | 13                              | 19    | 7             | 4                            |           | Harvey H. Weiss.          |  |
| Darlington                             | Harford        | 300             | 35                      | 53.7                         | +1.9                      | 86      | 23   | 24     | 7    | 39                       | 3.50  | +0.24                     | 0.84                 | 0.0                       | 13                              | 16    | 8             | 6                            | nw.       | Fred. C. Jones.           |  |
| Easton                                 | Talbot         | 35              | 35                      | 56.2                         | +2.6                      | 85      | 24   | 28     | 7    | 37                       | 2.61  | -0.63                     | 0.64                 | 0.0                       | 11                              | 17    | 4             | 9                            | n.        | Clement E. Bray.          |  |
| Emmitsburg                             | Frederick      | 720             | 57                      | 55.1                         | +3.2                      | 92      | 24   | 29     | 21   | 40                       | 2.53  | -0.82                     | 0.63                 | 0.0                       | 13                              | 14    | 8             | 8                            | w.        | Mt. St. Mary's College.   |  |
| Fallston II                            | Harford        | 450             | 56                      | 53.4                         | +2.6                      | 85      | 23   | 28     | 21   | 37                       | 3.12  | -0.37                     | 0.56                 | 0.0                       | 12                              | 13    | 11            | 6                            | s.        | Miss Dora Curtiss.        |  |
| Ferry Landing II                       | Calvert        | 45              | 9                       | 55.2                         |                           | 89      | 24   | 26     | 7    | 37                       | 1.78  |                           | 0.57                 | 0.0                       | 7                               | 13    | 8             | 9                            | se.       | Thos. J. Bourne.          |  |
| Frederick                              | Frederick      | 275             | 51                      | 56.9                         | +4.1                      | 96      | 24   | 28     | 7    | 42                       | 3.00  | -0.33                     | 0.63                 | T.                        | 12                              | 16    | 3             | 11                           | se.       | Chas. S. Birely.          |  |
| Friendsville                           | Garrett        | 1,501           | 7                       | 51.9                         |                           | 82      | 24   | 25     | 6    | 43                       |       |                           |                      |                           | 15                              | 8     | 7             | 7                            | w.        | Joab J. Friend.           |  |
| Frostburg                              | Allegany       | 1,929           | 24                      | 52.6                         | +2.3                      | 92      | 24   | 23     | 6    | 46                       | 2.81  | -0.84                     | 0.76                 | T.                        | 11                              | 16    | 6             | 8                            | e.        | J. D. Snyder.             |  |
| Grantsville                            | Garrett        | 2,351           | 32                      |                              |                           | 86      | 24   |        |      |                          | 2.16  | -1.48                     | 0.55                 | 4.5                       | 9                               |       |               |                              |           | C. S. Zeller.             |  |
| Great Falls II                         | Montgomery     | 200             | 36                      | 56.5                         | +3.3                      | 96      | 24   | 25     | 7    | 43                       | 2.50  | -0.51                     | 0.49                 | 0.0                       | 11                              | 11    | 12            | 7                            | s.        | Chas. E. Sullivan.        |  |
| Hancock                                | Washington     | 455             | 15                      | 54.0                         | +1.3                      | 95      | 24   | 21     | 6    | 49                       | 2.13  | -0.55                     | 0.64                 | 0.0                       | 10                              | 16    | 9             | 5                            |           | American Fruit Growers.   |  |
| Keedysville                            | do             | 400             | 22                      | 55.4                         | +2.0                      | 97      | 24   | 23     | 6    | 48                       | 3.43  | +0.43                     | 0.75                 | 0.0                       | 11                              | 17    | 6             | 7                            | s.        | J. A. Miller.             |  |
| La Plata                               | Charles        | 190             | 9                       | 57.7                         |                           | 94      | 24   | 25     | 7    | 42                       | 1.86  |                           | 0.67                 | 0.0                       | 10                              | 16    | 9             | 5                            | ne.       | John P. Burdette.         |  |
| Laurel                                 | Prince Georges | 320             | 31                      | 55.3                         | +2.5                      | 91      | 24   | 28     | 7    | 42                       | 2.49  | -1.06                     | 0.55                 | 0.0                       | 11                              | 18    | 3             | 9                            |           | Evan G. Chaney.           |  |
| Maryland Line                          | Baltimore      | 840             | 1                       |                              |                           | 86      | 23   |        |      |                          |       |                           | 0.47                 | 0.0                       |                                 |       |               |                              |           | Chester L. Fulton.        |  |
| Millington                             | Kent           | 27              | 28                      | 55.4                         | +1.9                      | 83      | 26   | 24     | 7    | 41                       | 2.54  | -1.05                     | 0.50                 | 0.0                       | 12                              | 18    | 5             | 7                            | w.        | Henry L. Hignman.         |  |
| Oakland                                | Garrett        | 2,461           | 26                      | 50.2                         | +4.1                      | 87      | 24   | 20     | 7    | 49                       | 3.88  | -0.10                     | 1.10                 | 3.5                       | 14                              | 11    | 12            | 7                            | w.        | R. E. Weber.              |  |
| Princess Anne                          | Somerset       | 17              | 50                      | 55.7                         | +1.3                      | 89      | 25   | 30     | 22   | 37                       | 2.27  | -1.07                     | 0.69                 | 0.0                       | 11                              | 10    | 11            | 9                            | ne.       | James R. Stewart.         |  |
| Public Landing II                      | Worcester      | 10              | 10                      | 54.2                         |                           | 84      | 26   | 29     | 22   | 31                       | 1.87  |                           | 0.52                 | 0.0                       | 10                              | 19    | 4             | 7                            | e.        | Louis C. de Guibert.      |  |
| Ridgely                                | Caroline       | 57              | 4                       | 55.6                         | +2.4                      | 85      | 25   | 26     | 7    | 38                       | 2.54  | -0.74                     | 0.86                 | 0.0                       | 11                              | 14    | 9             | 7                            | sw.       | Albert White.             |  |
| Rock Hall                              | Kent           | 25              | 10                      | 55.6                         |                           | 85      | 26   | 29     | 21   | 36                       | 2.64  |                           | 0.74                 | 0.0                       | 11                              | 18    | 5             | 7                            | s.        | Charles Judefind.         |  |
| Salisbury                              | Wicomico       | 23              | 20                      | 56.8                         | +2.1                      | 89      | 25   | 29     | 7    | 38                       | 2.39  | -0.92                     | 0.82                 | 0.0                       | 10                              | 12    | 13            | 5                            | sw.       | Homestead Dairy Farms.    |  |
| Solomons                               | Calvert        | 20              | 34                      | 56.6                         | +2.4                      | 85      | 27   | 34     | 7    | 35                       | 1.27  | -1.65                     | 0.33                 | 0.0                       | 12                              | 6     | 10            | 14                           | ne.       | Dr. W. H. Marsh.          |  |
| State Sanatorium                       | Frederick      | 1,460           | 17                      | 52.6                         | +1.2                      | 91      | 24   | 21     | 21   | 38                       | 3.00  | -0.52                     | 0.70                 | 0.0                       | 12                              | 20    | 2             | 8                            | nw.       | Dr. V. F. Cullen.         |  |
| Takoma                                 | Montgomery     | 320             | 27                      | 55.6                         | +2.7                      | 94      | 24   | 31     | 21   | 35                       | 2.07  | -1.38                     | 0.41                 | 0.0                       | 9                               | 11    | 10            | 9                            |           | L. M. Mooers.             |  |
| Towson                                 | Baltimore      | 465             | 13                      |                              |                           |         |      |        |      |                          | 2.59  |                           | 0.77                 | 0.0                       | 9                               | 18    | 5             | 7                            |           | Albert E. Walden.         |  |
| Western Port                           | Allegany       | 1,000           | 32                      | 56.0                         | +4.3                      | 96      | 24   | 25     | 6    | 58                       | 2.65  | +0.12                     | 0.90                 | 0.0                       | 10                              |       |               |                              |           | Norris Bruce.             |  |
| Westminster                            | Carroll        | 770             | 16                      | 54.1                         | +1.2                      | 92      | 24   | 27     | 6    | 38                       | 2.39  | -0.56                     | 0.58                 | 0.0                       | 10                              | 18    | 4             | 8                            |           | Prof. S. P. Caltrider.    |  |
| Woodstock                              | Baltimore      | 415             | 55                      | 55.6                         | +3.2                      | 88      | 24   | 25     | 7    | 45                       | 2.90  | -0.23                     | 0.63                 | 0.0                       | 12                              | 17    | 4             | 9                            | s.        | Rev. J. B. Mahoney, S. J. |  |
| Dist. of Columbia                      |                |                 |                         |                              |                           |         |      |        |      |                          |       |                           |                      |                           |                                 |       |               |                              |           |                           |  |
| Washington                             | **             | 112             | 55                      | 57.0                         | +3.7                      | 94      | 24   | 32     | 7    | 40                       | 2.44  | -0.81                     | 0.51                 | 0.0                       | 10                              | 11    | 10            | 9                            | s.        | U. S. Weather Bureau.     |  |
| Delaware                               |                |                 |                         |                              |                           |         |      |        |      |                          |       |                           |                      |                           |                                 |       |               |                              |           |                           |  |
| Bridgeville                            | Sussex         | 45              | 2                       | 55.8                         | +2.6                      | 89      | 25   | 25     | 7    | 43                       | 2.57  | -0.91                     | 0.78                 | 0.6                       | 13                              | 20    | 4             | 6                            | sw.       | George Ray.               |  |
| Delaware City                          | Newcastle      | 10              | 39                      | 55.0                         | +2.8                      | 79      | 15   | 31     | 7    | 35                       | 3.05  | -0.24                     | 0.76                 | 0.0                       | 11                              | 17    | 8             | 5                            | n.        | H. C. Price.              |  |
| Dover                                  | Kent           | 34              | 36                      | 54.8                         | +1.4                      | 81      | 15   | 26     | 7    | 38                       | 2.45  | -1.03                     | 0.57                 | 0.0                       | 12                              | 17    | 5             | 8                            | n.        | Arthur G. Livingston.     |  |
| Milford                                | do             | 20              | 43                      | 56.3                         | +2.1                      | 85      | 26   | 28     | 7    | 37                       | 3.37  | -0.05                     | 0.86                 | 0.0                       | 13                              | 17    | 8             | 5                            | ne.       | Chas. J. Holzmuller.      |  |
| Millsboro                              | Sussex         | 20              | 33                      | 55.9                         | +3.1                      | 88      | 26   | 26     | 7    | 39                       | 3.46  | -0.05                     | 0.89                 | 0.0                       | 14                              | 15    | 10            | 5                            | se.       | G. L. Ellis.              |  |
| Wilmington                             | Newcastle      | 86              | 32                      | 54.0                         | +1.0                      | 83      | 24   | 28     | 21   | 36                       | 2.87  | -0.50                     | 0.58                 | 0.0                       | 12                              | 18    | 4             | 8                            | sw.       | Street and Water Depts.   |  |
| For Maryland and District of Columbia. |                |                 |                         |                              | 55.2                      | +2.8    | 97   | 24     | 20   | 7                        | 58    | 2.49                      | -0.82                | 1.10                      | 0.2                             | 11    | 15            | 8                            | 7         | ne.                       |  |
| For Delaware                           |                |                 |                         |                              | 55.3                      | +2.2    | 89   | 25     | 25   | 7                        | 43    | 2.96                      | -0.46                | 0.89                      | 0.0                             | 12    | 17            | 7                            | 6         | n.                        |  |
| For entire section                     |                |                 |                         |                              | 55.2                      | +2.7    | 97   | 24     | 20   | 7                        | 58    | 2.55                      | -0.77                | 1.10                      | 0.2                             | 11    | 15            | 8                            | 7         | ne.                       |  |

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Baltimore, 22 from the northeast on the 20th; at Aberdeen, 38 from the northwest on the 25th.

**SUNSHINE AND CLOUDINESS**

At Washington and Baltimore 65 per cent of the possible sunshine was recorded; at Aberdeen, 67 per cent. For the whole section the average number of clear days was 15; partly cloudy, 8; cloudy, 7.

**MISCELLANEOUS PHENOMENA (WITH DATES)**

*Fogs, dense.*—Southern portion of section, 25.

*Gale, westerly.*—Western Maryland, 19.

*Hail, light.*—Oakland, 15; northern border counties, locally, from Garrett to Harford, inclusive, 19; at Clear Spring it was the size of bird shot; Frostburg, 25; Millsboro, 30.

*Hail, moderate.*—Extreme eastern portion of Washington County, 19. At Chewsville it was the size of marbles; at Keedysville, the size of peas to filberts. Some blossoms of fruit trees and of strawberries and some young clover were damaged. At Hagerstown some greenhouse glass was broken.

*Thunderstorms.*—Princess Anne, 10; northern portion of section, night 14–15; western Maryland and southern portion of section, 15; entire section, 19, 25; Frederick, La Plata, and Solomons, 26; Millsboro and Solomons, 27.

*Winds, high.*—Westerly, northern portion of section, 19; northeasterly, on Eastern Shore, 28, 29, 30. Thundergusts from northwest, District of Columbia, 15, and north-central Maryland and District of Columbia, 25.

## Daily Precipitation for April, 1925

| Stations             | Watersheds | Day of month |     |     |   |   |   |   |   |   |     |     |     |    |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |      |      | Total |
|----------------------|------------|--------------|-----|-----|---|---|---|---|---|---|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|------|------|-------|
|                      |            | 1            | 2   | 3   | 4 | 5 | 6 | 7 | 8 | 9 | 10  | 11  | 12  | 13 | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24   | 25  | 26  | 27  | 28  | 29  | 30   | 31   |       |
| Maryland             |            |              |     |     |   |   |   |   |   |   |     |     |     |    |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |      |      |       |
| Aberdeen**           | Atlantic   | .04          | .13 |     |   |   |   |   |   |   | .22 |     |     |    | .09 | .24 |     | .41 |     | .17 |     |     |     | .10 |      | .24 |     |     | .42 | .06 | .24  |      | 2.36  |
| Annapolis            | do         |              | .12 | .02 |   |   |   |   |   |   | .04 | .06 |     |    |     | .02 |     | .12 | .30 |     | .13 |     |     |     |      | .32 |     |     | .12 | .34 | .43  |      | 2.02  |
| Baltimore***         | do         | .01          | .04 |     |   |   |   |   |   |   | .15 |     |     |    | .61 | .03 |     | .34 |     | .18 |     |     |     | T.  |      | .45 | T.  |     | .47 | .01 | .37  |      | 2.66  |
| Bell                 | do         |              | .08 |     |   |   |   |   |   |   | .09 |     |     |    |     | .26 | .11 | .12 | .37 | .10 | .09 |     |     |     |      | .34 |     | .07 | .35 | .48 |      | 2.46 |       |
| Boysds.              | do         |              | .05 |     |   |   |   |   |   |   | .05 |     |     |    |     | .25 | .02 | .42 |     |     | .24 |     |     |     |      | .42 | .03 |     | .34 | .13 | .43  |      | 2.38  |
| Cambridge            | do         |              | .18 | .06 |   |   |   |   |   |   | .26 | .06 |     |    |     | .05 | .21 | .22 |     |     | .04 |     |     |     |      | .04 |     |     | .18 | .33 | .30  |      | 1.93  |
| Cecilton             | do         |              | .17 | .01 |   |   |   |   |   |   | .12 | .38 |     |    |     | .15 | .25 | .20 | .09 | .02 |     |     | .06 |     |      | .25 |     | .29 | .20 | .33 |      | 2.52 |       |
| Cheltenham           | do         |              | .06 | .01 |   |   |   |   |   |   | .14 | .10 |     |    |     | .01 | .20 |     |     | .21 |     |     |     |     |      | .14 |     | .10 | .37 | .50 |      | 1.83 |       |
| Chesapeake City      | do         |              | .15 |     |   |   |   |   |   |   | *   | .34 |     |    |     | .27 |     | *   | .56 | .17 |     |     | T.  |     |      | .22 |     | .32 | .20 | .36 |      | 2.59 |       |
| Chewsville           | do         | T.           | .03 |     |   |   |   |   |   |   | .07 | T.  |     |    | .05 | .22 |     | .04 |     | .53 |     |     |     | .04 |      | *   | .60 |     | .56 |     | .58  |      | 2.72  |
| Clear Spring(a)      | do         |              | .07 |     |   |   |   |   |   |   | .12 |     |     |    |     | .22 |     | .05 |     | .30 |     |     | .15 |     | .20  | .10 |     | .66 |     | .73 |      | 2.60 |       |
| Clear Spring(b)      | do         |              | .10 |     |   |   |   |   |   |   | T.  | .09 |     |    | T.  | .21 |     | .04 | T.  | .49 |     |     | .16 |     |      | .50 |     | .39 | .01 | .75 |      | 2.74 |       |
| Coleman              | do         |              |     |     |   |   |   |   |   |   | .45 | .05 |     |    |     | .21 |     | .30 | .05 | .18 |     |     | .07 |     |      | .29 |     | .20 | .28 | .30 |      | 2.38 |       |
| College Park         | do         |              | .05 |     |   |   |   |   |   |   | .08 | .05 |     |    |     | .35 | .05 | .15 | .28 | .23 |     |     |     |     |      | .43 |     | .09 | .43 | .52 |      | 2.71 |       |
| Crisfield            | do         |              | .10 | .33 |   |   |   |   |   |   | .35 | .04 |     |    |     |     | .10 | T.  | .58 |     |     |     |     |     |      |     |     | .22 | .21 |     | .35  |      | 2.28  |
| Cumberland III       | do         |              | .07 |     |   |   |   |   |   |   | .04 | .05 |     |    |     | .13 | .02 |     | .05 |     | .07 |     | .01 | .02 |      |     | .80 |     | .10 | .35 | .56  |      | 2.27  |
| Darlington           | do         |              | .21 |     |   |   |   |   |   |   | .06 | .34 |     |    |     | .84 |     | .20 | .08 | .28 | .25 |     | .20 |     |      | .30 |     | .19 | .17 | .38 |      | 3.50 |       |
| Easton               | do         |              | .23 | .06 |   |   |   |   |   |   | .14 | .16 |     |    |     | .30 | .35 | .29 |     | .15 |     |     |     |     |      | T.  |     | .26 | .27 | .40 |      | 2.61 |       |
| Emmitsburg           | do         |              | .05 |     |   |   |   |   |   |   | .07 | .04 |     |    |     | .08 |     | .10 | .02 | .52 |     |     | .02 |     | .14  | .37 |     | .47 | .02 | .63 |      | 2.53 |       |
| Fallston             | do         |              | .15 |     |   |   |   |   |   |   | .12 | .09 |     |    |     | .56 | T.  | .35 | .15 | .29 |     |     |     | .07 |      | T.  | .50 |     | .25 | .21 | .38  |      | 3.12  |
| Ferry Landing        | do         |              | .02 |     |   |   |   |   |   |   | T.  |     |     |    |     | T.  | .33 | .18 | T.  |     |     |     |     |     |      | .23 |     | .17 | .40 | .45 |      | 1.78 |       |
| Frederick            | do         | T.           | .03 |     |   |   |   |   |   |   | .11 | .02 | T.  |    |     | .24 |     | .27 | .01 | .53 |     |     |     | T.  |      | .34 | .30 |     | .47 | .05 | .63  |      | 3.00  |
| Friendsville         | Ohio       |              |     |     |   |   |   |   |   |   | T.  |     |     |    |     | .21 |     | .06 | .03 | .25 |     |     |     | .05 |      | .52 | .21 | .63 | .02 | .76 |      | 2.81 |       |
| Frostburg            | Atlantic   | T.           | .07 |     |   |   |   |   |   |   | T.  |     | T.  |    |     | .21 |     | .06 | .03 | .25 |     |     |     | .05 |      | .52 | .21 | .63 | .02 | .76 |      | 2.81 |       |
| Grantsville          | Ohio       | T.           | .20 |     |   |   |   |   |   |   | T.  |     |     |    |     | .25 |     | .10 |     | .44 |     |     |     | .01 |      | .05 | .06 | .50 | T.  | .55 |      | 2.16 |       |
| Great Falls III      | Atlantic   |              | *   |     |   |   |   |   |   |   | .22 |     |     |    |     | .35 | .04 |     | .38 | .03 | .16 |     |     |     |      | .46 |     | .04 | .45 | .37 |      | 2.50 |       |
| Hancock              | do         | T.           | .08 |     |   |   |   |   |   |   | .04 | .05 |     |    | .12 | T.  |     | T.  |     | .10 |     |     |     | .14 |      | .20 | .17 | .59 |     | .64 |      | 2.13 |       |
| Keedysville          | do         |              | .04 |     |   |   |   |   |   |   | .13 |     |     |    | .09 | .20 |     | .08 |     | .75 |     |     |     | .10 |      | .31 | .55 | .58 |     | .60 |      | 3.43 |       |
| La Plata             | do         |              | .06 | T.  |   |   |   |   |   |   | .11 | .03 |     |    |     | .20 | .07 |     | .40 |     |     |     |     |     | .17  | .05 | .27 | .40 | .50 |     | 1.86 |      |       |
| Laurel               | do         |              | .09 | T.  |   |   |   |   |   |   | .10 | .07 |     |    |     | .40 |     | .16 | .14 | .13 |     |     |     |     |      | .40 | T.  | .26 | .29 | .45 |      | 2.49 |       |
| Maryland Line        | do         |              | .18 |     |   |   |   |   |   |   | .12 | .19 |     |    |     | .05 |     | .21 | .23 | .24 | .02 |     |     | .12 |      | .41 |     | .33 | .06 | .47 |      | 2.54 |       |
| Millington           | do         | T.           | .25 |     |   |   |   |   |   |   | .05 |     |     |    | .09 | .15 |     | .08 | .10 | .38 | .03 |     | .31 |     | 1.00 |     | .42 | .24 | .26 | .38 |      | 3.88 |       |
| Oakland              | Ohio       | T.           | .25 |     |   |   |   |   |   |   | .05 |     |     |    | .09 | .15 |     | .08 | .10 | .38 | .03 |     | .31 |     | 1.00 |     | .42 | .24 | .26 | .38 |      | 3.88 |       |
| Princess Anne        | Atlantic   |              | .36 | .03 |   |   |   |   |   |   | .65 | .04 |     |    | .06 |     | .34 | .03 | .38 |     |     |     |     |     |      | .14 |     | .32 | .12 | .18 |      | 2.27 |       |
| Public Landing       | do         |              | *   | .52 |   |   |   |   |   |   | *   | .45 |     |    |     |     | *   | .45 |     |     |     |     |     |     |      |     | *   | *   | *   | *   | .45  |      | 1.87  |
| Ridgely              | do         | T.           | .18 | .08 |   |   |   |   |   |   | .22 |     |     |    |     | .08 | .04 | .82 |     | .22 |     |     | .06 |     |      |     |     |     | .15 | .34 | .35  |      | 2.54  |
| Rock Hall            | do         |              | .16 |     |   |   |   |   |   |   | .12 |     |     |    |     | .26 |     | *   | .38 | .37 |     |     | .06 |     |      | .27 |     | .47 | .27 | .28 |      | 2.64 |       |
| Salisbury            | do         |              | *   | .17 |   |   |   |   |   |   | .30 | .52 |     |    |     | .04 | *   | .66 |     |     |     |     |     |     |      |     |     |     | .20 | .31 | .19  |      | 2.39  |
| Solomons             | do         |              | .06 | .04 |   |   |   |   |   |   | .03 | .01 | .02 |    |     | T.  | .13 | .02 | .02 | .04 |     |     |     |     |      | .07 | .07 | .17 | .30 | .33 |      | 1.27 |       |
| State Sanatorium     | do         |              | .05 |     |   |   |   |   |   |   | .03 | .03 |     |    |     | .43 |     | .07 | .02 | .50 |     |     | .02 |     | .15  | .40 |     | .60 |     | .70 |      | 3.00 |       |
| Takoma III           | do         | T.           | .05 | T.  |   |   |   |   |   |   | .10 |     |     |    |     | .35 | .06 |     | .34 |     | .20 |     |     |     |      | .40 | T.  | T.  | .25 | .32 |      | 2.07 |       |
| Towson               | do         | T.           | .14 |     |   |   |   |   |   |   | .14 |     |     |    |     | .50 | .04 | .31 |     | .06 |     |     |     |     |      | .53 |     | .33 | .11 | .57 |      | 2.59 |       |
| Western Port         | do         |              | .08 |     |   |   |   |   |   |   | *   |     |     |    | *   | T.  | .35 |     | .35 |     |     | .02 |     |     | .60  | .30 |     | .50 |     | .80 |      | 2.65 |       |
| Westminster          | do         |              | .15 |     |   |   |   |   |   |   | .02 | .16 |     |    |     | T.  |     | .42 | .14 | .30 |     |     |     |     | .10  | .48 |     | T.  | .10 | .52 |      | 2.39 |       |
| Woodstock            | do         |              | .06 |     |   |   |   |   |   |   | .07 | .11 |     |    |     | .49 |     | .19 | .17 | .06 | .13 |     |     |     |      | .63 | T.  | .28 | .21 | .50 |      | 2.90 |       |
| District of Columbia |            |              |     |     |   |   |   |   |   |   |     |     |     |    |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |      |      |       |
| Washington***        | Atlantic   | T.           | .01 |     |   |   |   |   |   |   | .12 |     |     |    | .26 | .03 |     | .51 |     | .17 |     |     |     | T.  |      | .45 | T.  |     | .45 | .07 | .37  |      | 2.44  |
| Delaware             |            |              |     |     |   |   |   |   |   |   |     |     |     |    |     |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |      |      |       |
| Bridgeville          | Atlantic   |              | .14 | .12 |   |   |   |   |   |   | .12 | .01 |     |    |     | .12 | .10 | .68 |     | .22 |     |     | .09 |     |      | .03 |     | .13 | .46 | .35 |      | 2.57 |       |
| Delaware City        | do         |              | .16 |     |   |   |   |   |   |   | T.  | .41 |     |    |     | .19 | .04 | .34 | .42 | .48 |     |     | T.  |     |      | .43 |     | .11 | .25 | .22 |      | 3.05 |       |
| Dover                | do         |              | .17 | .04 |   |   |   |   |   |   | .35 |     |     |    |     | T.  | .10 | .46 | .22 | .02 | .57 |     |     | .01 |      | .10 |     | .40 | .01 | .57 |      | 2.45 |       |
| Millford             | do         |              | .27 | .11 |   |   |   |   |   |   | .11 | .06 |     |    |     | .18 | .08 | .78 |     | .47 |     |     | .07 |     | .09  |     | .09 |     | .12 | .43 | .60  |      | 3.37  |
| Millsboro            | do         |              | .27 | .20 |   |   |   |   |   |   | .30 | .15 |     | T. | T.  | .06 | .32 | .57 | *   | .22 |     |     | .04 |     | T.   |     | .02 | .06 | .18 | .40 | .67  |      | 3.46  |
| Wilmington           | do         |              | .26 |     |   |   |   |   |   |   | *   | .48 |     |    |     | .24 | .06 | *   | .42 | *   | .22 |     |     | .04 |      | .30 |     | .23 | .35 | .37 |      | 2.87 |       |

Except as otherwise indicated observations are generally made late in the afternoon, near sunset, and precipitation recorded is for the 24 hours ending at the time of observation.

\*\*\* Regular Weather Bureau station; precipitation is for the 24-hour period, midnight to midnight. \*\* Precipitation is for 24-hour period, midnight to midnight. \* Precipitation included in the next following measurement.

||| Precipitation measured in the morning; amount then recorded is for the preceding 24 hours.

T. Trace, or less than 0.01 inch. Data in italics determined from surrounding stations.

## COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR APRIL

| Year      | Temperature |                           |         |        | Precipitation |                           |                |             |                      |          |                                       | Year      | Temperature |                           |         |        | Precipitation |                           |                |             |                      |          |                                       |
|-----------|-------------|---------------------------|---------|--------|---------------|---------------------------|----------------|-------------|----------------------|----------|---------------------------------------|-----------|-------------|---------------------------|---------|--------|---------------|---------------------------|----------------|-------------|----------------------|----------|---------------------------------------|
|           | Mean        | Departure from the normal | Highest | Lowest | Average       | Departure from the normal | Greatest local | Least local | Greatest in 24 hours | Snowfall | Number of days with 0.01 inch or more |           | Mean        | Departure from the normal | Highest | Lowest | Average       | Departure from the normal | Greatest local | Least local | Greatest in 24 hours | Snowfall | Number of days with 0.01 inch or more |
| 1895..... | 52.3        | -0.2                      | 89      | 18     | 4.97          | +1.65                     | 9.28           | 1.15        | 3.67                 | 0.1      | 10                                    | 1911..... | 49.0        | -3.5                      | 88      | 0      | 3.25          | -0.07                     | 4.66           | 1.69        | 1.50                 | 1.8      | 11                                    |
| 1896..... | 55.7        | +3.2                      | 99      | 12     | 1.42          | -1.90                     | 2.98           | 0.49        | 0.97                 | 0.4      | 6                                     | 1912..... | 54.7        | +2.2                      | 87      | 21     | 2.73          | -0.59                     | 4.73           | 1.31        | 1.50                 | 7        | 12                                    |
| 1897..... | 52.1        | -0.4                      | 94      | 15     | 2.98          | -0.34                     | 5.06           | 2.00        | 2.76                 | 0        | 8                                     | 1913..... | 54.1        | +1.6                      | 90      | 11     | 4.51          | +1.19                     | 8.21           | 1.48        | 2.90                 | 7        | 10                                    |
| 1898..... | 50.3        | -2.2                      | 88      | 6      | 2.75          | -0.57                     | 5.65           | 0.57        | 2.00                 | 2.3      | 11                                    | 1914..... | 51.6        | -0.9                      | 89      | 15     | 3.82          | +0.50                     | 6.48           | 1.87        | 3.18                 | 0.1      | 1                                     |
| 1899..... | 53.0        | +0.5                      | 94      | 14     | 1.60          | -1.72                     | 3.40           | 0.67        | 2.10                 | 0        | 4                                     | 1915..... | 57.0        | +4.5                      | 100     | 10     | 1.66          | -1.66                     | 3.15           | 0.48        | 1.98                 | 5.1      | 6                                     |
| 1900..... | 52.4        | -0.1                      | 86      | 16     | 1.96          | -1.36                     | 3.65           | 0.64        | 2.16                 | 0.4      | 6                                     | 1916..... | 51.4        | -1.1                      | 88      | 17     | 3.00          | -0.32                     | 4.94           | 1.68        | 1.54                 | 3        | 9                                     |
| 1901..... | 49.2        | -3.3                      | 90      | 15     | 5.69          | +2.37                     | 7.95           | 3.30        | 2.90                 | 2.0      | 11                                    | 1917..... | 52.4        | -0.1                      | 90      | 15     | 2.43          | -0.89                     | 3.46           | 0.99        | 1.94                 | 8        | 7                                     |
| 1902..... | 51.8        | -0.7                      | 102     | 16     | 3.45          | +0.13                     | 5.15           | 1.73        | 3.20                 | 2        | 8                                     | 1918..... | 52.2        | -1.3                      | 83      | 15     | 5.69          | +2.37                     | 10.10          | 2.72        | 3.85                 | 5.0      | 11                                    |
| 1903..... | 52.4        | -0.1                      | 95      | 13     | 4.02          | +0.70                     | 7.02           | 2.29        | 2.60                 | 0.2      | 9                                     | 1919..... | 51.8        | -0.7                      | 88      | 11     | 3.42          | +0.10                     | 4.92           | 1.30        | 2.04                 | 7        | 7                                     |
| 1904..... | 49.1        | -3.4                      | 87      | 10     | 2.46          | -0.86                     | 4.10           | 1.29        | 1.60                 | 0.2      | 9                                     | 1920..... | 51.0        | -1.5                      | 88      | 12     | 4.64          | +1.32                     | 6.99           | 2.55        | 1.77                 | 0.5      | 13                                    |
| 1905..... | 52.8        | +0.3                      | 88      | 8      | 2.85          | -0.47                     | 5.60           | 1.07        | 1.74                 | 0.6      | 9                                     | 1921..... | 53.1        | +5.6                      | 92      | 16     | 3.18          | -0.14                     | 4.79           | 1.85        | 2.24                 | 1.0      | 10                                    |
| 1906..... | 54.1        | +1.6                      | 96      | 10     | 3.14          | -0.18                     | 5.37           | 0.38        | 3.22                 | 0.7      | 7                                     | 1922..... | 54.0        | +1.5                      | 93      | 17     | 1.90          | -1.42                     | 3.56           | 0.88        | 2.12                 | 0.1      | 9                                     |
| 1907..... | 47.0        | -5.5                      | 86      | 9      | 3.33          | +0.01                     | 4.69           | 1.44        | 2.05                 | 1.8      | 10                                    | 1923..... | 51.5        | -1.0                      | 88      | 13     | 4.16          | +0.84                     | 7.09           | 2.29        | 4.30                 | 1.0      | 9                                     |
| 1908..... | 54.6        | +2.1                      | 90      | 19     | 2.36          | -0.96                     | 4.63           | 1.07        | 1.74                 | 0.8      | 10                                    | 1924..... | 50.1        | -2.4                      | 83      | 13     | 5.01          | +1.69                     | 7.05           | 2.76        | 2.54                 | 5.4      | 12                                    |
| 1909..... | 52.7        | +0.2                      | 89      | 5      | 3.59          | +0.27                     | 6.16           | 1.94        | 3.15                 | 0.3      | 10                                    | 1925..... | 55.2        | +2.7                      | 97      | 20     | 2.55          | -0.77                     | 3.88           | 1.27        | 1.10                 | 0.2      | 11                                    |
| 1910..... | 57.3        | +4.8                      | 92      | 20     | 5.40          | +2.08                     | 10.37          | 2.74        | 3.69                 | 0.1      | 12                                    | 1926..... |             |                           |         |        |               |                           |                |             |                      |          |                                       |

## Daily Temperatures for April, 1925

| Stations                | 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   | Mean |
|-------------------------|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------|------|
| Maryland                |         |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |
| Aberdeen                | Maximum | 49 | 46 | 61 | 64 | 55 | 55 | 60 | 67 | 60 | 67 | 66 | 68 | 64 | 70 | 80 | 61 | 59 | 64 | 71 | 61 | 54 | 63 | 82 | 77 | 74 | 81 | 80 | 59 | 51 | 50   | 64.0 |
| Aberdeen                | Minimum | 36 | 33 | 41 | 38 | 41 | 34 | 30 | 39 | 31 | 47 | 47 | 50 | 43 | 40 | 52 | 42 | 39 | 47 | 52 | 39 | 32 | 37 | 50 | 56 | 54 | 62 | 57 | 45 | 43 | 38   | 43.2 |
| Annapolis               | Maximum | 53 | 49 | 64 | 63 | 60 | 55 | 57 | 70 | 67 | 68 | 63 | 72 | 66 | 64 | 82 | 81 | 65 | 61 | 69 | 69 | 54 | 61 | 76 | 82 | 73 | 82 | 83 | 80 | 53 | 52   | 66.5 |
| Annapolis               | Minimum | 39 | 38 | 38 | 39 | 43 | 36 | 30 | 42 | 37 | 47 | 48 | 48 | 53 | 44 | 56 | 42 | 38 | 47 | 52 | 48 | 36 | 42 | 53 | 59 | 55 | 62 | 57 | 48 | 45 | 43   | 45.5 |
| Baltimore (U. S. W. B.) | Maximum | 52 | 46 | 62 | 68 | 55 | 55 | 60 | 72 | 60 | 67 | 70 | 74 | 65 | 69 | 83 | 64 | 60 | 63 | 79 | 66 | 53 | 63 | 88 | 82 | 74 | 84 | 82 | 62 | 55 | 51   | 66.1 |
| Baltimore (U. S. W. B.) | Minimum | 42 | 38 | 42 | 45 | 42 | 35 | 36 | 49 | 40 | 50 | 50 | 54 | 46 | 45 | 54 | 47 | 43 | 49 | 53 | 39 | 34 | 43 | 52 | 57 | 54 | 64 | 62 | 46 | 45 | 41   | 46.6 |
| Bell                    | Maximum | 49 | 47 | 60 | 66 | 59 | 53 | 67 | 71 | 69 | 68 | 71 | 72 | 70 | 75 | 82 | 80 | 62 | 68 | 78 | 78 | 54 | 67 | 88 | 90 | 80 | 81 | 79 | 76 | 53 | 49   | 68.7 |
| Bell                    | Minimum | 37 | 37 | 37 | 32 | 40 | 27 | 20 | 31 | 26 | 41 | 45 | 47 | 47 | 38 | 53 | 37 | 30 | 45 | 49 | 46 | 29 | 30 | 47 | 58 | 53 | 59 | 52 | 46 | 43 | 41   | 40.8 |
| Boysds                  | Maximum | 49 | 46 | 66 | 67 | 64 | 58 | 67 | 76 | 70 | 61 | 71 | 77 | 71 | 74 | 81 | 71 | 62 | 70 | 78 | 68 | 57 | 70 | 91 | 94 | 90 | 82 | 84 | 75 | 57 | 53   | 70.1 |
| Boysds                  | Minimum | 39 | 36 | 35 | 31 | 39 | 27 | 23 | 31 | 25 | 42 | 42 | 49 | 44 | 51 | 52 | 37 | 29 | 45 | 51 | 48 | 26 | 33 | 50 | 60 | 53 | 58 | 61 | 45 | 42 | 40   | 41.1 |
| Cambridge               | Maximum | 51 | 51 | 64 | 65 | 64 | 54 | 64 | 71 | 71 | 69 | 73 | 74 | 69 | 83 | 83 | 61 | 67 | 75 | 74 | 69 | 64 | 83 | 87 | 79 | 85 | 85 | 80 | 52 | 56 | 69.8 |      |
| Cambridge               | Minimum | 39 | 36 | 39 | 38 | 42 | 34 | 32 | 39 | 39 | 49 | 49 | 50 | 52 | 39 | 55 | 45 | 41 | 47 | 48 | 47 | 34 | 39 | 51 | 62 | 55 | 59 | 57 | 48 | 44 | 43   | 45.1 |
| Cecilton                | Maximum | 53 | 47 | 61 | 63 | 55 | 56 | 64 | 67 | 65 | 68 | 69 | 70 | 66 | 71 | 80 | 72 | 67 | 69 | 73 | 63 | 55 | 68 | 83 | 77 | 76 | 84 | 80 | 74 | 51 | 53   | 66.7 |
| Cecilton                | Minimum | 40 | 36 | 35 | 41 | 38 | 31 | 27 | 41 | 32 | 44 | 47 | 50 | 47 | 37 | 56 | 40 | 36 | 43 | 49 | 44 | 28 | 33 | 50 | 60 | 51 | 62 | 57 | 46 | 45 | 41   | 42.9 |
| Cheltenham              | Maximum | 50 | 48 | 63 | 66 | 61 | 54 | 68 | 72 | 70 | 71 | 71 | 75 | 72 | 77 | 86 | 82 | 63 | 68 | 83 | 80 | 55 | 70 | 89 | 93 | 85 | 81 | 83 | 79 | 53 | 52   | 70.7 |
| Cheltenham              | Minimum | 40 | 38 | 38 | 33 | 42 | 32 | 24 | 36 | 36 | 50 | 46 | 46 | 47 | 41 | 55 | 39 | 35 | 47 | 50 | 47 | 30 | 35 | 50 | 67 | 55 | 59 | 56 | 48 | 45 | 42   | 43.6 |
| Chewsville              | Maximum | 47 | 45 | 61 | 66 | 57 | 58 | 66 | 72 | 61 | 59 | 68 | 72 | 70 | 68 | 78 | 61 | 56 | 68 | 75 | 67 | 53 | 67 | 89 | 92 | 77 | 79 | 76 | 58 | 57 | 46   | 65.6 |
| Chewsville              | Minimum | 38 | 33 | 26 | 32 | 37 | 25 | 25 | 34 | 30 | 48 | 36 | 50 | 43 | 45 | 53 | 30 | 29 | 38 | 54 | 41 | 28 | 43 | 68 | 65 | 55 | 55 | 54 | 45 | 39 | 37   | 40.4 |
| Clear Spring (a)        | Maximum | 50 | 47 | 67 | 65 | 56 | 56 | 66 | 72 | 66 | 61 | 69 | 74 | 72 | 70 | 79 | 61 | 56 | 66 | 76 | 66 | 67 | 89 | 94 | 84 | 82 | 78 | 68 | 58 | 48 | 67.9 |      |
| Clear Spring (a)        | Minimum | 37 | 36 | 32 | 35 | 39 | 28 | 30 | 44 | 31 | 45 | 43 | 50 | 44 | 42 | 46 | 35 | 30 | 40 | 51 | 45 | 28 | 37 | 49 | 65 | 54 | 60 | 60 | 44 | 42 | 37   | 41.6 |
| Coleman                 | Maximum | 51 | 47 | 63 | 69 | 60 | 56 | 65 | 70 | 62 | 67 | 71 | 70 | 67 | 72 | 81 | 71 | 62 | 68 | 71 | 62 | 53 | 68 | 84 | 79 | 74 | 84 | 84 | 74 | 51 | 52   | 66.9 |
| Coleman                 | Minimum | 46 | 36 | 40 | 41 | 40 | 34 | 31 | 40 | 35 | 45 | 48 | 49 | 49 | 38 | 55 | 45 | 40 | 46 | 49 | 45 | 33 | 35 | 50 | 60 | 52 | 61 | 57 | 46 | 45 | 41   | 44.4 |
| College Park            | Maximum | 51 | 48 | 62 | 67 | 62 | 57 | 67 | 72 | 70 | 68 | 71 | 73 | 72 | 77 | 83 | 79 | 65 | 69 | 80 | 67 | 56 | 70 | 90 | 93 | 85 | 82 | 81 | 79 | 57 | 52   | 70.2 |
| College Park            | Minimum | 40 | 38 | 39 | 33 | 42 | 30 | 23 | 30 | 28 | 43 | 45 | 46 | 46 | 40 | 54 | 39 | 31 | 47 | 47 | 48 | 29 | 31 | 51 | 63 | 54 | 59 | 56 | 47 | 45 | 42   | 42.2 |
| Crisfield               | Maximum | 54 | 62 | 62 | 66 | 62 | 58 | 63 | 74 | 68 | 70 | 65 | 75 | 73 | 72 | 80 | 75 | 65 | 65 | 75 | 73 | 59 | 85 | 76 | 85 | 86 | 85 | 75 | 54 | 54 | 59   | 69.6 |
| Crisfield               | Minimum | 40 | 41 | 39 | 41 | 47 | 34 | 34 | 44 | 37 | 51 | 52 | 50 | 52 | 44 | 59 | 48 | 41 | 48 | 50 | 49 | 32 | 38 | 53 | 61 | 60 | 59 | 62 | 47 | 44 | 44   | 46.7 |
| Cumberland §§           | Maximum | 47 | 49 | 63 | 69 | 61 | 60 | 77 | 73 | 68 | 62 | 73 | 76 | 75 | 77 | 77 | 63 | 59 | 73 | 83 | 62 | 58 | 78 | 93 | 97 | 90 | 83 | 79 | 49 | 60 | 49   | 69.4 |
| Cumberland §§           | Minimum | 39 | 35 | 30 | 32 | 39 | 27 | 27 | 38 | 33 | 40 | 38 | 45 | 44 | 44 | 51 | 32 | 32 | 39 | 51 | 45 | 28 | 41 | 53 | 60 | 59 | 57 | 57 | 46 | 35 | 37   | 41.1 |
| Darlington              | Maximum | 52 | 47 | 61 | 65 | 63 | 60 | 63 | 67 | 64 | 66 | 70 | 70 | 68 | 69 | 79 | 73 | 59 | 69 | 64 | 61 | 55 | 64 | 86 | 81 | 73 | 83 | 80 | 75 | 53 | 52   | 66.4 |
| Darlington              | Minimum | 39 | 34 | 37 | 34 | 37 | 30 | 24 | 33 | 29 | 43 | 45 | 42 | 45 | 41 | 55 | 35 | 30 | 44 | 49 | 43 | 30 | 28 | 47 | 60 | 51 | 60 | 54 | 46 | 45 | 40   | 41.0 |
| Easton                  | Maximum | 53 | 49 | 62 | 65 | 60 | 56 | 65 | 71 | 66 | 72 | 68 | 72 | 67 | 73 | 84 | 77 | 62 | 67 | 75 | 66 | 57 | 66 | 81 | 85 | 82 | 84 | 84 | 76 | 50 | 56   | 68.4 |
| Easton                  | Minimum | 40 | 38 | 39 | 37 | 42 | 33 | 28 | 40 | 35 | 51 | 50 | 49 | 50 | 40 | 56 | 42 | 39 | 47 | 48 | 46 | 30 | 34 | 50 | 62 | 54 | 58 | 56 | 44 | 42 | 42   | 44.0 |
| Emmitsburg              | Maximum | 49 | 45 | 60 | 64 | 60 | 54 | 64 | 71 | 64 | 58 | 72 | 71 | 76 | 71 | 78 | 64 | 58 | 64 | 72 | 67 | 51 | 66 | 91 | 92 | 84 | 79 | 79 | 70 | 56 | 49   | 66.8 |
| Emmitsburg              | Minimum | 37 | 35 | 38 | 42 | 37 | 30 | 31 | 49 | 33 | 47 | 46 | 43 | 45 | 41 | 54 | 41 | 36 | 39 | 51 | 43 | 29 | 37 | 51 | 67 | 53 | 61 | 63 | 45 | 41 | 37   | 43.4 |
| Fallston                | Maximum | 50 | 45 | 59 | 66 | 59 | 55 | 59 | 67 | 62 | 65 | 68 | 69 | 64 | 66 | 79 | 71 | 69 | 66 | 69 | 63 | 52 | 61 | 85 | 79 | 71 | 83 | 78 | 72 | 53 | 50   | 64.8 |
| Fallston                | Minimum | 38 | 33 | 38 | 37 | 37 | 29 | 29 | 41 | 32 | 46 | 44 | 48 | 45 | 38 | 54 | 37 | 35 | 44 | 48 | 42 | 28 | 36 | 48 | 63 | 51 | 60 | 57 | 44 | 43 | 39   | 42.1 |
| Ferry Landing           | Maximum | 47 | 47 | 55 | 57 | 57 | 53 | 60 | 63 | 63 | 69 | 68 | 64 | 64 | 66 | 78 | 77 | 59 | 64 | 70 | 69 | 54 | 66 | 88 | 89 | 82 | 84 | 83 | 75 | 48 | 50   | 65.6 |
| Ferry Landing           | Minimum | 40 | 38 | 37 | 35 | 42 | 31 | 26 | 42 | 37 | 50 | 47 | 51 | 51 | 41 | 56 | 43 | 38 | 47 | 50 | 46 | 34 | 40 | 51 | 65 | 54 | 60 | 57 | 45 | 44 | 42   | 44.7 |
| Frederick               | Maximum | 52 | 47 | 65 | 68 | 64 | 60 | 70 | 76 | 66 | 61 | 72 | 76 | 70 | 76 | 84 | 68 | 64 | 71 | 79 | 62 | 59 | 74 | 93 | 96 | 85 | 85 | 83 | 75 | 60 | 50   | 70.4 |
| Frederick               | Minimum | 41 | 38 | 30 | 36 | 39 | 29 | 28 | 37 | 32 | 46 | 41 | 53 | 49 | 43 | 53 | 41 | 33 | 44 | 52 | 46 | 29 | 36 | 52 | 65 | 55 | 60 | 61 | 48 | 43 | 41   | 43.4 |
| Friendsville            | Maximum | 40 | 43 | 54 | 61 | 58 | 56 | 68 | 67 | 64 | 60 | 65 | 67 | 76 | 72 | 70 | 58 | 55 | 68 | 77 | 69 | 58 | 74 | 84 | 88 | 87 | 74 | 71 | 59 | 57 | 64.8 |      |
| Friendsville            | Minimum | 30 | 31 | 26 | 28 | 31 | 25 | 25 | 35 | 29 | 48 | 38 | 42 | 35 | 34 | 39 | 30 | 27 | 36 | 54 | 36 | 37 | 40 | 59 | 60 | 56 | 59 | 55 | 39 | 33 | 34   | 39.0 |
| Frostburg               | Maximum | 40 | 41 | 55 | 65 | 63 | 60 | 73 | 70 | 66 | 60 | 6  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |      |      |