

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

CHARLES F. MARVIN, Chief

In Cooperation with Maryland State Weather Service

CLIMATOLOGICAL DATA

15 MARYLAND AND DELAWARE SECTION

JOHN R. WEEKS, Meteorologist and Section Director

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VOL. XXXVII BALTIMORE, MD., FEBRUARY, 1932 No. 2

GENERAL SUMMARY

This was the fourth successive month with temperature greatly in excess of normal and the mildest February since 1925. This February, 6.5° warmer than normal, was 1.3° colder than February, 1909, the warmest February since 1890. The day-maximum of 88° was the highest temperature recorded in any February. Lowest temperatures of the winter occurred on the 1st or 24th. Moderate cold prevailed on the 1st, 16th, and 23d-24th. Outstanding warm days were 3d, 8th, 11-12th, and 26th. The 11th was markedly warm in western Maryland and over the southern half of the section, with highest temperatures between 70° and 80°, except 80° to 88° in Allegany County.

This was the third successive February deficient in precipitation, with monthly average 76 per cent of normal. Monthly totals were, in general, between 2 and 3 inches. Most of the precipitation fell during the first week, due to heavy rain on the 4th.

Monthly snowfall averaged 3 per cent of normal and was next to the least of record in February. Light snow fell on 2d from the Allegheny Mountains eastward to Chesapeake Bay and over northern Eastern Shore. Flurries occurred on 5th, 6th, 19th, 20th, 21st, and 28th in the Allegheny Mountain region and on 25th in western and north-central Maryland.

Monthly sunshine was between 5 and 10 per cent below normal. Ground-hog day was overcast, without any sunshine. The 22d was fair and sunny, with fresh to strong northwest winds.

Strong northwest winds at night of 4th blew down some trees and poles and caused slight property damage in Baltimore and its vicinity; telephone and lighting services were interrupted.

Grains were good color, jointing, good to excellent, and about two months ahead of normal; many fields were pastured. Grasses were fair to good. Plowing, pruning fruit trees, stripping tobacco, and sowing tobacco beds were in progress. Early tree-fruit buds were well swollen. Ground water was low.

The winter of 1931-32 was the warmest of record, the mean temperature, 42.7°, being 8.6° above normal. — J. B., jr.

TEMPERATURE

The monthly mean for the section, 40.5°, is 6.5° above normal. The highest monthly mean was 44.4°, at Solomons; the lowest, 34.8°, at Sines. The highest temperature was 88° at Cumberland on the 11th; the lowest, 8°, at Friendsville on the 1st. The greatest monthly range was 73° at Western Port; the least, 42°, at Annapolis. The greatest daily range was 50° at Cumberland on the 11th.

PRECIPITATION

The monthly average for the section, 2.35 inches, is 0.73 inch below normal. The greatest monthly amount was 3.77 inches at Oakland; the least, 1.44 inches at Hancock (City). The greatest 24 hours amount was 2.00 inches at Cheltenham on the 4th. The monthly average snowfall for the section, 0.2 inch, is 6.8 inches below normal. The greatest monthly snowfall was 1.2 inches at Oakland and Western Port. The number of days with 0.01 inch or more, 8, is 1 below normal.

MISCELLANEOUS PHENOMENA (WITH DATES)

Fogs, light. — 2, 3, 4, 6, 7, 8, 11, 12, 17, 22, 25, 26, 27, 28.
Fogs, dense. — 2, 3, 11, 17, 26; also Parkton, 4, 5, 8.
Frogs, croaking. — 10, 11, 12.
Halos, lunar. — 12, 14, 15, 16, 18, 19.
Halos, solar. — 3, 9, 15, 19, 21, 27.
Robin, first. — Clear Spring, 25.
Sleet, light. — North-central Maryland, 2, 10; Chewsville, 17.
Thunderstorms. — Southern Maryland, 3; locally in western and north-central Maryland, 27.
Winds, high. — Northwest, 4-5, 8, 18, 20, 22, 23, 29; westerly, 13; southerly, 11 (Allegheny Mountain region).

PRESSURE, HUMIDITY, SUNSHINE AND WIND

| Stations | Atmospheric pressure reduced to sea level | | | | Mean relative humidity | | Sunshine | | Wind† | | | | | |
|-------------------|---|---------|------|--------|------------------------|---------|----------|-------|------------|-------------------------|-----------|-------|-------------------|------|
| | Average | Highest | Date | Lowest | Date | 8 a. m. | 8 p. m. | Hours | Percentage | Average hourly velocity | Direction | Miles | Highest Direction | Date |
| Aberdeen, Md. | 30.02 | 30.72 | 1 | 29.49 | 4 | 80 | 56 | 169 | 54 | 7.5 | nw. | 38 | nw. | 4 |
| Baltimore Md. | 30.03 | 30.72 | 1 | 29.54 | 4 | 71 | 58 | 169 | 54 | 10.6 | sw. | 40 | sw. | 13 |
| Elkins, W. Va. | 30.08 | 30.76 | 1 | 29.55 | 4 | 75 | 58 | 142 | 45 | 7.5 | nw. | 31 | w. | 4 |
| Harrisburg, Pa. | 30.01 | 30.70 | 1 | 29.57 | 4 | 73 | 58 | 166 | 53 | 8.4 | w. | 32 | w. | 13 |
| Norfolk, Va. | 30.05 | 30.72 | 1 | 29.51 | 28 | 72 | 58 | 165 | 53 | 12.1 | ne. | 42 | nw. | 5 |
| Philadelphia, Pa. | 30.03 | 30.69 | 1 | 29.48 | 4 | 64 | 56 | 154 | 49 | 12.7 | nw. | 43 | nw. | 4 |
| Pittsburgh, Pa. | 30.05 | 30.77 | 1 | 29.49 | 4 | 75 | 59 | 161 | 54 | 11.9 | nw. | 46 | w. | 11 |
| Washington, D. C. | 30.04 | 30.75 | 1 | 29.55 | 4 | 72 | 53 | 143 | 46 | 7.8 | nw. | 30 | nw. | 4 |

† Velocity of wind in miles per hour by 4-cup anemometer. * 4 p.m.

COMPARATIVE DATA FOR MARYLAND AND DELAWARE FOR FEBRUARY

| Years | Temperature | | | Precipitation | | | | Number of days | | | | |
|------------|-------------|---------|--------|---------------|----------------|-------------|-----------------------|-------------------|-------|-------|---------------|--------|
| | Mean | Highest | Lowest | Average | Greatest local | Least local | Greatest 24-hour rain | Average snow-fall | Rainy | Clear | Partly cloudy | Cloudy |
| Normals.. | 34.0 | 88 | -29 | 3.08 | 9.17 | 0.10 | 3.80 | 7.0 | 9 | 12 | 7 | 9 |
| Extremes.. | 34.0 | 88 | -29 | 3.08 | 9.17 | 0.10 | 3.80 | 7.0 | 9 | 12 | 7 | 9 |
| 1895..... | 24.5 | 67 | -18 | 1.26 | 2.14 | 0.39 | 1.15 | 11.1 | 5 | 15 | 8 | 5 |
| 1896..... | 34.6 | 66 | -12 | 5.41 | 7.48 | 2.40 | 3.80 | 2.3 | 9 | 12 | 7 | 10 |
| 1897..... | 34.8 | 63 | 0 | 5.43 | 9.17 | 3.53 | 2.70 | 7.3 | 10 | 9 | 6 | 12 |
| 1898..... | 33.7 | 70 | -6 | 1.66 | 3.21 | 0.70 | 1.92 | 1.1 | 5 | 15 | 7 | 7 |
| 1899..... | 28.2 | 67 | -26 | 5.38 | 8.85 | 2.07 | 1.62 | 28.6 | 12 | 11 | 5 | 12 |
| 1900..... | 31.8 | 72 | -15 | 4.70 | 8.22 | 2.28 | 2.30 | 8.4 | 9 | 11 | 6 | 10 |
| 1901..... | 27.4 | 69 | -6 | 0.73 | 2.39 | 0.10 | 1.62 | 3.1 | 4 | 16 | 7 | 5 |
| 1902..... | 27.4 | 68 | -17 | 4.53 | 6.85 | 2.48 | 2.81 | 6.4 | 8 | 12 | 6 | 10 |
| 1903..... | 35.7 | 73 | -12 | 4.94 | 8.20 | 2.74 | 3.08 | 5.5 | 10 | 11 | 7 | 10 |
| 1904..... | 27.0 | 70 | -15 | 1.79 | 3.42 | 0.34 | 1.61 | 3.8 | 7 | 12 | 6 | 11 |
| 1905..... | 25.4 | 58 | -20 | 2.69 | 5.44 | 0.43 | 1.60 | 10.1 | 9 | 12 | 7 | 9 |
| 1906..... | 33.2 | 68 | -15 | 2.55 | 6.57 | 0.46 | 3.14 | 5.9 | 7 | 15 | 6 | 7 |
| 1907..... | 28.0 | 59 | -29 | 2.38 | 3.55 | 0.95 | 1.25 | 15.3 | 7 | 13 | 8 | 7 |
| 1908..... | 29.6 | 63 | -15 | 4.13 | 7.02 | 1.53 | 2.08 | 13.4 | 10 | 11 | 10 | 8 |
| 1909..... | 41.8 | 76 | 4 | 3.54 | 7.10 | 1.93 | 1.58 | 4.5 | 11 | 11 | 8 | 9 |
| 1910..... | 33.2 | 74 | -6 | 2.35 | 4.02 | 0.57 | 1.24 | 4.9 | 9 | 12 | 9 | 7 |
| 1911..... | 35.6 | 74 | 8 | 1.93 | 3.09 | 0.98 | 1.26 | 7.0 | 9 | 10 | 6 | 12 |
| 1912..... | 29.5 | 68 | -18 | 2.53 | 4.32 | 1.41 | 2.00 | 1.5 | 7 | 14 | 7 | 7 |
| 1913..... | 34.4 | 73 | 0 | 1.49 | 2.59 | 0.61 | 1.20 | 2.1 | 7 | 14 | 7 | 7 |
| 1914..... | 28.7 | 68 | -28 | 2.78 | 4.23 | 1.78 | 1.35 | 14.1 | 9 | 13 | 6 | 9 |
| 1915..... | 37.5 | 72 | -6 | 4.36 | 7.12 | 1.78 | 2.65 | 2.2 | 8 | 11 | 11 | 11 |
| 1916..... | 32.1 | 69 | -11 | 3.31 | 5.71 | 2.16 | 1.38 | 7.5 | 9 | 10 | 8 | 8 |
| 1917..... | 31.6 | 76 | -18 | 2.19 | 4.70 | 1.09 | 1.74 | 6.7 | 8 | 13 | 8 | 8 |
| 1918..... | 33.5 | 71 | -15 | 1.51 | 5.14 | 0.58 | 2.19 | 2.2 | 6 | 13 | 7 | 8 |
| 1919..... | 35.6 | 70 | -3 | 2.44 | 3.42 | 1.40 | 1.32 | 2.2 | 10 | 14 | 6 | 8 |
| 1920..... | 31.5 | 62 | -5 | 4.17 | 8.57 | 1.43 | 3.75 | 11.8 | 11 | 10 | 7 | 12 |
| 1921..... | 37.8 | 77 | -15 | 2.92 | 4.11 | 2.02 | 2.20 | 9.6 | 10 | 10 | 8 | 10 |
| 1922..... | 37.3 | 79 | -12 | 3.15 | 6.35 | 2.04 | 1.32 | 7.2 | 12 | 9 | 9 | 10 |
| 1923..... | 39.7 | 70 | -6 | 2.81 | 4.60 | 2.10 | 1.80 | 7.1 | 11 | 10 | 7 | 11 |
| 1924..... | 32.4 | 68 | -13 | 3.47 | 4.48 | 2.09 | 2.54 | 10.7 | 9 | 11 | 9 | 9 |
| 1925..... | 41.2 | 75 | -2 | 1.62 | 2.66 | 0.66 | 1.50 | 0.1 | 7 | 12 | 7 | 9 |
| 1926..... | 34.4 | 68 | -5 | 3.95 | 5.95 | 2.95 | 1.91 | 15.7 | 12 | 10 | 6 | 12 |
| 1927..... | 40.0 | 73 | -15 | 3.83 | 6.93 | 2.21 | 2.30 | 8.0 | 11 | 9 | 9 | 10 |
| 1928..... | 35.5 | 66 | 0 | 2.83 | 4.45 | 1.48 | 1.76 | 1.2 | 9 | 10 | 9 | 10 |
| 1929..... | 33.0 | 72 | 1 | 3.69 | 6.81 | 1.99 | 1.65 | 10.7 | 9 | 13 | 6 | 9 |
| 1930..... | 39.4 | 85 | -20 | 2.06 | 3.36 | 1.14 | 2.28 | 2.9 | 9 | 13 | 6 | 9 |
| 1931..... | 36.6 | 65 | 7 | 1.67 | 3.31 | 1.21 | 1.15 | 0.7 | 8 | 13 | 5 | 10 |
| 1932..... | 40.5 | 88 | 8 | 2.35 | 3.77 | 1.44 | 2.00 | 0.2 | 8 | 11 | 8 | 10 |

Climatological Data, February, 1932

| Stations | Counties | Elevation, feet | Length of record, years | Temperature, in degrees Fahr. | | | | | | Precipitation, in inches | | | | Number of days | | | | 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 in. or more | Clear | Partly cloudy | | Cloudy | Prevailing direction of wind |
| <i>Maryland</i> | | | | | | | | | | | | | | | | | | | | |
| Aberdeen | Harford | 80 | 14 | 39.0 | +4.9 | 70 | 26 | 18 | 24 | 38 | 1.98 | -1.00 | 1.07 | T | 10 | 5 | 12 | 12 | nw. | U. S. Army. |
| Annapolis | Anne Arundel | 45 | 67 | 41.8 | +6.8 | 62 | 12 | 20 | 11 | 31 | 2.61 | -0.83 | 1.70 | T | 8 | 10 | 8 | 11 | nw. | Louis E. Foster. |
| Baltimore | Prince Georges | 115 | 62 | 42.8 | +7.4 | 74 | 26 | 21 | 1 | 38 | 2.08 | -1.41 | 1.27 | T | 8 | 8 | 8 | 13 | sw. | U. S. Weather Bureau. |
| Bell | Montgomery | 875 | 13 | 40.0 | +4.5 | 73 | 11 | 13 | 24 | 46 | 2.67 | -0.17 | 1.59 | 0.2 | 11 | 11 | 8 | 10 | sw. | Bureau Plant Industry. |
| Boys | Dorchester | 25 | 39 | 43.4 | +7.5 | 71 | 12 | 20 | 24 | 37 | 2.86 | -0.61 | 0.0 | 0.0 | 5 | 13 | 4 | 12 | s. | Ralph F. Staley. |
| Cambridge (near) | Cecil | 85 | 14 | 39.6 | +3.9 | 68 | 26 | 18 | 24 | 39 | 2.21 | -1.00 | 1.13 | T | 10 | 12 | 5 | 12 | sw. | Matt Harding. |
| Cecilton | Prince Georges | 230 | 32 | 42.7 | +7.4 | 78 | 11 | 15 | 24 | 43 | 3.62 | +0.71 | 2.00 | T | 9 | 11 | 7 | 11 | nw. | James Reese Short. |
| Cheltenham | Washington | 530 | 35 | 38.0 | +7.1 | 72 | 11 | 14 | 11 | 42 | 1.62 | -0.76 | 1.00 | T | 10 | 8 | 13 | 8 | nw. | Geo. Hartnell. |
| Chewsville | do. | 600 | 35 | 40.1 | +10.4 | 72 | 26 | 13 | 24 | 48 | 2.24 | -0.55 | 1.16 | 1.0 | 8 | 17 | 6 | 6 | w. | D. Paul Oswald. |
| Clear Spring | Kent | 80 | 35 | 40.2 | +6.4 | 71 | 26 | 19 | 21 | 41 | 1.94 | -1.16 | 1.00 | T | 8 | 12 | 5 | 12 | nw. | Mrs. Anna Bevan Cohn |
| Coleman | Prince Georges | 87 | 46 | 42.3 | +7.7 | 74 | 11 | 15 | 24 | 46 | 2.57 | -0.60 | 1.51 | T | 8 | 9 | 10 | 10 | nw. | Walter B. Harris. |
| College Park | Somerset | 5 | 13 | 44.0 | +4.1 | 70 | 11 | 21 | 24 | 29 | 1.92 | -1.81 | 0.62 | 0.0 | 8 | 12 | 7 | 10 | nw. | Prof. Thos. H. White. |
| Crisfield | Allegany | 623 | 60 | 41.4 | +8.3 | 88 | 11 | 17 | 11 | 50 | 2.21 | -0.29 | 1.40 | 0.5 | 9 | 18 | 8 | 6 | nw. | A. B. Cochrane. |
| Dumbarland | Harford | 800 | 42 | 37.4 | +6.2 | 67 | 26 | 14 | 21 | 37 | 1.67 | -1.57 | 0.96 | 0.2 | 9 | 8 | 9 | 12 | nw. | Harvey H. Weiss. |
| Darlington | Talbot | 35 | 42 | 40.6 | +5.6 | 73 | 11 | 18 | 24 | 39 | 3.29 | +0.09 | 1.95 | 0.0 | 8 | 12 | 7 | 10 | s. | Fred. C. Jones. |
| Easton | Cecil | 28 | 6 | 38.2 | ..... | 66 | 26 | 16 | 11 | 38 | 1.87 | ..... | 0.94 | T | 9 | 13 | 4 | 12 | sw. | Clement E. Bray. |
| Elkton | Frederick | 720 | 64 | 39.8 | +7.6 | 71 | 26 | 15 | 1 | 37 | 1.67 | -1.52 | 0.92 | 0.1 | 7 | 11 | 9 | 9 | w. | H. W. Bouchelle. |
| Emmitsburg | Harford | 450 | 63 | 38.4 | +6.4 | 69 | 26 | 15 | 1 | 39 | 1.74 | -1.54 | 1.09 | 0.2 | 9 | 6 | 12 | 11 | nw. | Mt. St. Mary's College. |
| Fallston | Calvert | 110 | 16 | 42.8 | +5.6 | 75 | 11 | 18 | 24 | 43 | 2.76 | +0.01 | 1.82 | T | 8 | 11 | 8 | 10 | sw. | Miss Dora Curtiss. |
| Ferry Landing | Frederick | 325 | 58 | 41.4 | +8.2 | 75 | 26 | 17 | 1 | 44 | 2.67 | -0.33 | 1.55 | 0.5 | 9 | 8 | 12 | 9 | sw. | Thos. J. Bourne. |
| Frederick | Garrett | 1,501 | 14 | 37.0 | +4.6 | 75 | 11 | 8 | 1 | 35 | 2.67 | -0.47 | 1.08 | 0.5 | 8 | 13 | 6 | 10 | sw. | August E. Brust. |
| Friendsville | Allegany | 1,929 | 31 | 39.2 | +8.7 | 80 | 11 | 10 | 1 | 40 | 2.34 | -0.45 | 1.50 | 1.0 | 7 | 17 | 6 | 6 | w. | Joab J. Friend. |
| Frostburg | Garrett | 2,351 | 39 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | T. F. Lewis. |
| Grantsville | Montgomery | 400 | 43 | 41.4 | +8.3 | 75 | 11 | 14 | 24 | 48 | 1.98 | -0.76 | 0.81 | T | 8 | 6 | 13 | 10 | nw. | Floyd J. Miller. |
| Great Falls | Washington | 455 | 22 | 39.6 | +8.1 | 72 | 26 | 11 | 24 | 45 | 1.64 | -0.76 | 1.11 | T | 8 | 17 | 6 | 6 | nw. | Chas. E. Sullivan. |
| Hancock (Ponoloway) | do. | 421 | 8 | 40.4 | +7.4 | 75 | 26 | 14 | 24 | 44 | 1.44 | -0.96 | 1.07 | T | 6 | 11 | 7 | 7 | nw. | American Fruit Growers. |
| Hancock (City) | do. | 421 | 8 | 40.4 | +7.4 | 75 | 26 | 14 | 24 | 44 | 2.06 | -0.53 | 1.16 | T | 9 | 11 | 11 | 7 | nw. | William R. Murray. |
| Keedysville | Charles | 190 | 12 | 42.8 | +5.0 | 78 | 11 | 15 | 24 | 40 | 2.94 | +0.24 | 1.48 | T | 8 | 12 | 6 | 11 | sw. | J. A. Miller. |
| La Plata | Prince Georges | 320 | 38 | 41.0 | +7.9 | 73 | 26 | 16 | 1 | 44 | 1.95 | -0.95 | 1.24 | 0.2 | 8 | 11 | 8 | 10 | nw. | Walter M. Page. |
| Laurel | Baltimore | 840 | 6 | 39.8 | ..... | 74 | 26 | 14 | 24 | 45 | 1.90 | ..... | 1.25 | T | 9 | 6 | 12 | 11 | sw. | Evan G. Chaney. |
| Lutherville | do. | 340 | 8 | 37.8 | ..... | 70 | 26 | 11 | 24 | 40 | 2.15 | ..... | 0.86 | 0.5 | 9 | 5 | 13 | 11 | w. | August W. Clark, P. M. |
| Maryland Line | St. Marys | 165 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Chester L. Fulton. |
| Mechanicville | Kent | 27 | 35 | 40.6 | +6.8 | 71 | 26 | 17 | 24 | 43 | 3.36 | -1.20 | 1.22 | T | 9 | 11 | 5 | 13 | w. | Zach S. Graves. |
| Millington | Garrett | 2,461 | 33 | 37.4 | +9.4 | 76 | 11 | 9 | 1 | 35 | 3.77 | +0.35 | 1.65 | 1.2 | 12 | 8 | 11 | 10 | w. | Henry L. Higman. |
| Oakland | Baltimore | 780 | 2 | 38.4 | ..... | 72 | 26 | 13 | 1 | 42 | 2.26 | ..... | 1.05 | 0.6 | 10 | 6 | 12 | 11 | w. | Ri. E. Weber. |
| Parkons | Allegany | 1,900 | 6 | 40.8 | ..... | 80 | 11 | 14 | 1 | 45 | 2.07 | ..... | 1.38 | T | 3 | 18 | 4 | 7 | w. | C. B. Cornell. |
| Picardy | Baltimore | 660 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | American Fruit Growers. |
| Pleasant Hill | Worcester | 37 | 27 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | J. E. Henry. |
| Pocomoke City | Somerset | 17 | 57 | 40.8 | +3.7 | 74 | 11 | 15 | 24 | 38 | 1.99 | -1.50 | 0.55 | 0.0 | 6 | 11 | 8 | 10 | sw. | Wm. H. Dryden. |
| Princess Anne | Caroline | 57 | 11 | 41.2 | +6.6 | 72 | 11 | 18 | 24 | 39 | 3.12 | +0.01 | 1.90 | 0.0 | 7 | 11 | 8 | 10 | sw. | James R. Stewart. |
| Ridgely | Kent | 25 | 18 | 40.2 | +5.6 | 72 | 26 | 16 | 24 | 45 | 2.22 | -0.98 | 1.25 | T | 8 | 8 | 12 | 12 | nw. | Albert White. |
| Rock Hall | Wicomico | 23 | 27 | 43.2 | +5.3 | 74 | 11 | 16 | 24 | 39 | 2.05 | -1.09 | 0.93 | 0.0 | 7 | 13 | 7 | 9 | w. | Charles Judefind. |
| Salisbury | Garrett | 2,040 | 5 | 34.8 | ..... | 74 | 11 | 9 | 11 | 36 | 3.26 | ..... | 1.40 | 0.7 | 12 | 9 | 10 | 10 | nw. | Homestead Dairy Farms. |
| Sines (Deep Creek) | Calvert | 35 | 2 | 43.4 | ..... | 77 | 11 | 17 | 24 | 34 | 1.81 | ..... | 0.60 | 0.0 | 6 | 12 | 8 | 9 | nw. | C. E. MacMurray. |
| Snow Hill | Frederick | 20 | 41 | 44.4 | +8.5 | 68 | 11 | 20 | 1 | 37 | 2.02 | -0.88 | 0.83 | T | 8 | 13 | 5 | 11 | sw. | Richard Leake. |
| Solomons | Queen Annes | 1,460 | 24 | 38.4 | +7.2 | 67 | 26 | 11 | 1 | 32 | 1.71 | -1.26 | 0.90 | 0.2 | 9 | 9 | 10 | 10 | nw. | J. J. Daley. |
| State Sanatorium | Baltimore | 12 | 6 | 41.9 | ..... | 68 | 26 | 21 | 11 | 37 | 2.71 | ..... | 1.60 | T | 7 | 9 | 7 | 8 | nw. | Dr. W. F. Cullen. |
| Stevensville | Allegany | 465 | 10 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | T. R. Price. |
| Towson | Carroll | 770 | 23 | 42.1 | +10.0 | 87 | 11 | 14 | 24 | 49 | 2.63 | +0.30 | 1.74 | 1.2 | 9 | ..... | ..... | ..... | ..... | Metropolitan District. |
| Western Port | Baltimore | 415 | 62 | 39.8 | +6.6 | 72 | 26 | 13 | 24 | 45 | 2.18 | -0.91 | 1.42 | T | 9 | 8 | 10 | 11 | nw. | Norris Bruce. |
| Westminster | do. | 415 | 62 | 39.8 | +6.6 | 72 | 26 | 13 | 24 | 45 | 2.18 | -0.91 | 1.42 | T | 9 | 8 | 10 | 11 | nw. | Woodstock College. |
| Woodstock | do. | 415 | 62 | 39.8 | +6.6 | 72 | 26 | 13 | 24 | 45 | 2.18 | -0.91 | 1.42 | T | 9 | 8 | 10 | 11 | nw. | Woodstock College. |
| <i>Dist. of Columbia</i> | | | | | | | | | | | | | | | | | | | | |
| Washington** | do. | 112 | 62 | 42.9 | +7.6 | 76 | 11 | 22 | 1 | 39 | 2.46 | -0.91 | 1.61 | T | 11 | 8 | 8 | 13 | nw. | U. S. Weather Bureau. |
| <i>Delaware</i> | | | | | | | | | | | | | | | | | | | | |
| Bridgeville | Sussex | 45 | 9 | 41.8 | +6.6 | 76 | 11 | 17 | 24 | 40 | 3.00 | -0.44 | 1.98 | 0.0 | 8 | 14 | 7 | 8 | sw. | George Ray. |
| Delaware City | New Castle | 12 | 46 | 39.8 | +5.8 | 67 | 26 | 19 | 1 | 36 | 2.15 | -0.57 | 1.00 | T | 9 | 10 | 8 | 11 | nw. | James E. Maden. |
| Dover | Kent | 34 | 43 | 40.9 | +5.4 | 72 | 26 | 19 | 24 | 40 | 2.86 | -0.41 | 1.74 | 0.0 | 8 | 10 | 9 | 10 | nw. | Arthur G. Livingston. |
| Milford | Sussex | 920 | 50 | 41.9 | +6.3 | 72 | 26 | 16 | 24 | 40 | 2.96 | -0.55 | 1.88 | 0.0 | 8 | 12 | 9 | 8 | s. | Chas. E. Holzmueller. |
| Millsboro | do. | 320 | 40 | 42.2 | +6.7 | 79 | 11 | 15 | 24 | 41 | 3.12 | -0.45 | 1.40 | 0.0 | 7 | 14 | 7 | 8 | nw. | Rev. Geo. W. Daugherty. |
| Wilmington | New Castle | 86 | 39 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | Street Department. |
| Wilmington | do. | 260 | 39 | 38.3 | +5.6 | 65 | 26 | 18 | 11 | 34 | 2.15 | -1.20 | 0.86 | T | 10 | 11 | 7 | 11 | nw. | Water Department. |
| <i>Means and extremes</i> | | | | | | | | | | | | | | | | | | | | |
| For Maryland and District of Columbia | ..... | ..... | ..... | 40.5 | +6.7 | 88 | 11 | 8 | 1 | 50 | 2.81 | -0.73 | 2.00 | 0.2 | 8 | 11 | 8 | 10 | nw. | ..... |
| For Delaware | ..... | ..... | ..... | 40.8 | +5.9 | 79 | 11 | 15 | 24 | 41 | 2.70 | -0.61 | 1.98 | T | 8 | 12 | 8 | 9 | nw. | ..... |
| For entire section | ..... | ..... | ..... | 40.5 | +6.5 | 88 | 11 | 8 | 1 | 50 | 2.95 | -0.73 | 2.00 | 0.2 | 8 | 11 | 8 | 10 | nw. | ..... |

The departures from normal temperature and precipitation are computed only for such stations as have 10 or more years of record, but all complete reports are used in determining section or division means. Data in italics determined from surrounding stations. T. Precipitation is less than 0.01 inch rain or melted snow.
 **Post. addresses of these stations are as follows: Of Bell, Glendale; of Coleman, Worton; of Fallston, Bagley; of Ferry Landing, Owings; of Great Falls, Bethesda; of Pleasant Hill, Owings Mills. *Also on other dates. *Custom House, Gay and Water Sts. **Weather Bureau Building, 24th and M Sts.
 §Prettyboy Dam. §§Drum Point Light Station. §§§Municipal Building. §§§§Porter Reservoir.

Daily Precipitation for February, 1932

| Stations | Watershed | 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 | | |
| <i>Maryland</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aberdeen** | Atlantic | .18 | .05 | 1.07 | | | | | .08 | | .02 | T. | .14 | | | | T. | .86 | T. | | | .05 | .02 | | | | T. | | T. | .01 | | | | 1.93 | |
| Annapolis | do | .12 | .07 | 1.68 | .02 | | | | T. | | T. | .11 | | | | | .46 | | | | | .09 | .02 | | | | | | | .06 | | | 2.61 | | |
| Baltimore*** | do | .09 | .11 | 1.27 | | | | | T. | | .07 | T. | .07 | | | | .38 | | | T. | | .04 | .09 | | | | | | T. | .01 | | | 2.08 | | |
| Bell | do | .14 | .16 | 1.59 | T. | | | | T. | | .01 | .17 | | | | | .43 | | | | | | .11 | | | | | | T. | .06 | | | 2.67 | | |
| Boys | do | .12 | .20 | 1.30 | | | | | T. | | * | .14 | | | | | .32 | | | | | | .07 | | | | | | T. | .05 | | | 2.20 | | |
| Cambridge (near) | do | .28 | * | 1.60 | | | | | * | | T. | * | | | | | .72 | | | | | | .26 | | | | | | T. | .10 | | | 2.86 | | |
| Cecilton | do | .20 | .08 | 1.10 | .08 | | | | * | | T. | .25 | | | | | .45 | | | | | | * | | | | | | T. | .10 | | | 2.21 | | |
| Cheltenham | do | .17 | .07 | 2.00 | | | | | .03 | | .02 | .22 | | | | | .50 | | | | | | .22 | | | | | T. | .29 | | | | 3.52 | | |
| Chewsville | do | .08 | .07 | 1.00 | | | | | .01 | | .03 | .05 | | | | | .22 | | | | | | .01 | | | | | T. | .10 | | | | 1.62 | | |
| Clear Spring | do | | | .35 | 1.16 | | | | T. | | .01 | T. | | | | | .22 | | | | | | .05 | | | | | T. | .05 | .40 | | | 2.24 | | |
| Coleman | do | .21 | .05 | 1.00 | T. | | | | * | | T. | * | | | | | .63 | | | | | | .05 | | | | | | T. | .05 | | | 1.94 | | |
| College Park | do | .14 | .15 | 1.51 | | | | | T. | | .04 | .15 | | | | | .45 | | | | | | .10 | | | | | T. | .05 | | | | 2.57 | | |
| Crisfield | do | .32 | .11 | .28 | | | | | .08 | | .07 | .07 | | | | | .32 | | | | | | .41 | | | | | | | .03 | | | 1.92 | | |
| Cumbersland\|\|\| | do | .03 | .03 | .90 | .50 | .06 | | | .07 | | .07 | T. | .07 | | | | .32 | | | .01 | | | .05 | | | | | T. | .25 | | | | 2.21 | | |
| Darlington | do | .10 | .05 | .96 | T. | | | | * | | .09 | T. | * | | | | .40 | | | | | | .05 | | | | | | T. | .02 | | | | 1.67 | |
| Easton | do | .28 | .07 | 1.95 | T. | | | | .05 | | .08 | .12 | | | | | .57 | | | | | | .21 | | | | | | T. | .04 | | | | 3.29 | |
| Elkton | do | .10 | .03 | .94 | T. | | | | .04 | | .08 | T. | .12 | | | | .45 | | | | | | .05 | | | | | | T. | .16 | | | | 1.87 | |
| Emmitsburg | do | .01 | T. | .92 | | | | | T. | | .06 | * | | | | | .48 | | | | | | T. | | | | | * | T. | .20 | | | | 1.67 | |
| Fallston | do | .08 | .06 | 1.09 | T. | | | | .02 | | .04 | T. | .07 | | | | .31 | | | | | | .06 | | | | | | T. | .01 | | | | 1.74 | |
| Ferry Landing | do | .13 | .04 | 1.82 | | | | | .01 | | T. | .08 | | | | | .50 | | | | | | .13 | | | | | | | .05 | | | | 2.76 | |
| Frederick | do | .11 | .18 | 1.55 | | | | | .01 | | .06 | .08 | | | | | .37 | | | | | | .08 | | | | | | T. | .28 | | | | 2.67 | |
| Friendsville | Ohio | * | .30 | 1.08 | T. | T. | | | * | | .50 | .11 | | | | | .48 | | | T. | T. | T. | | | | | | T. | .20 | | | | 2.67 | | |
| Frostburg | Atlantic | * | .13 | 1.50 | T. | T. | | | .20 | | .07 | T. | | | | | .41 | | | | | | | | | | | | T. | .03 | | | | 2.34 | |
| Grantsville | Ohio | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Great Falls\|\|\| | Atlantic | T. | .15 | .81 | .62 | | | | T. | | .02 | .02 | | | | | .17 | | | | | | .11 | | | | | | T. | .08 | | | | 1.98 | |
| Hancock (Tonoloway) | do | T. | T. | 1.11 | | | | | T. | | .04 | T. | | | | | .24 | | | | | | | | | | | | T. | .09 | .16 | | | 1.64 | |
| Hancock (City)\|\|\| | do | T. | T. | .45 | .62 | T. | | | * | | T. | T. | | | | | .22 | | .05 | | | | T. | | | | | T. | .10 | | | | 1.44 | | |
| Keedysville | do | .09 | .20 | 1.16 | | | | | .01 | | T. | .11 | | | | | .22 | | | | | | .02 | | | | | | T. | .04 | .21 | | | 2.06 | |
| La Plata | do | .21 | .05 | 1.48 | | | | | .02 | | T. | .17 | | | | | .61 | | | | | | .28 | | | | | | T. | .12 | | | | 2.94 | |
| Laurel | do | .19 | .05 | 1.24 | .06 | | | | T. | | .02 | .08 | | | | | .40 | | | | | | .05 | | | | | | T. | .01 | | | | 1.95 | |
| Lutherville | do | .09 | .09 | 1.19 | .06 | | | | T. | | .05 | T. | .08 | | | | .33 | | | | | | .03 | | | | | | T. | .08 | | | | 1.90 | |
| Maryland Line | do | .40 | .05 | .76 | .10 | | | | T. | | .08 | T. | .12 | | | | .42 | | | | | | .65 | | | | | | T. | .17 | | | | 2.15 | |
| Mechanicsville | do | * | .87 | 1.29 | | | | | .06 | | T. | .08 | | | | | .68 | | | | | | .28 | | | | | | | .10 | | | | 3.36 | |
| Millington | do | .20 | .07 | 1.20 | .02 | | | | .03 | | .02 | T. | .09 | | | | .44 | | | | | | .06 | | | | | | T. | .44 | | | | 2.13 | |
| Oakland | Ohio | .17 | .32 | 1.63 | .02 | .05 | | | .40 | | .03 | .10 | | | | | .58 | | | T. | | .02 | T. | | | | | | .01 | .44 | | | | 3.77 | |
| Parkton | Atlantic | .09 | .09 | .93 | .12 | | | | T. | | .07 | .02 | .11 | | | | .67 | | | | | | .04 | T. | | | | | T. | .12 | | | | 2.26 | |
| Ricard | do | T. | T. | 1.38 | | T. | | | T. | | T. | T. | | | | | .20 | | | | | | | | | | | | T. | .49 | | | | 2.07 | |
| Pleasant Hill | do | * | * | 1.03 | * | | | | T. | | T. | .58 | | | | | .50 | | | | | | .05 | | | | | | T. | .05 | | | | 2.21 | |
| Pocomoke City | do | .55 | .30 | .12 | | | | | T. | | .06 | .12 | | | | | .50 | | | | | | .02 | | | | | | T. | .05 | | | | 1.99 | |
| Princess Anne | do | .34 | .10 | .60 | | | | | .05 | | T. | T. | | | | | .70 | | | | | | .10 | .20 | | | | | T. | | | | | 2.09 | |
| Ridgely | do | .27 | .03 | 1.90 | T. | | | | .08 | | T. | .16 | | | | | .56 | | | | | | .12 | | | | | | T. | .03 | | | | 3.12 | |
| Rock Hall | do | .02 | .13 | 1.23 | .02 | | | | T. | | T. | .13 | | | | | .51 | | | | | | .15 | | | | | | T. | .09 | | | | 2.22 | |
| Salisbury | do | .21 | .08 | .93 | | | | | .06 | | T. | .04 | | | | | .55 | | | | | | .18 | | | | | | T. | .05 | | | | 2.05 | |
| Sines** | Ohio | .16 | .18 | 1.40 | | .04 | | | .46 | T. | .02 | .12 | | | | | .08 | | | T. | T. | .02 | | | | | | | T. | .24 | .02 | | | 3.26 | |
| Snow Hill | Atlantic | .40 | * | .50 | | | | | T. | | T. | .01 | | | | | .60 | | | | | | .30 | | | | | | | T. | .05 | | | | 1.81 |
| Solomons§§ | do | .18 | .05 | .83 | | | | | .04 | | T. | .08 | | | | | .60 | | | | | | .19 | | | | | | | .05 | | | | | 2.02 |
| State Sanatorium | do | .02 | .02 | .90 | | | | | .02 | | .06 | .07 | | | | | .39 | | | | | | T. | | | | | | T. | .08 | .15 | | | | 1.71 |
| Stevensville | do | * | .20 | 1.60 | T. | | | | T. | | T. | .10 | | | | | .75 | | | | | | .02 | | | | | | T. | .08 | | | | 2.71 | |
| Towson | do | .30 | .08 | 1.26 | .05 | | | | T. | | .06 | T. | .01 | | | | .41 | | | | | | .04 | | | | | | T. | .02 | | | | 2.23 | |
| Western Port | do | .10 | .18 | 1.74 | T. | T. | | | .20 | | .02 | .01 | | | | | .30 | | | | | | | | | | | .02 | T. | .06 | | | | 2.63 | |
| Westminster | do | .11 | .14 | 1.37 | .05 | | | | T. | | .08 | T. | .04 | | | | .35 | | | | | | .03 | | | | | | T. | .01 | | | | 2.18 | |
| Woodstock | do | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <i>District of Columbia</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Washington*** | Atlantic | .11 | .08 | 1.61 | | | | | T. | | .01 | T. | .11 | | | | .10 | .29 | | | | .09 | .02 | | | | | T. | .01 | .03 | | | | 2.46 | |
| <i>Delaware</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bridgeville | Atlantic | .20 | .05 | 1.98 | T. | | | | .05 | | T. | * | | | | | .58 | | | | | | .16 | | | | | | | .03 | | | | 3.00 | |
| Delaware City | do | .10 | .05 | .90 | .10 | | | | .05 | | T. | * | | | | | .65 | | | | | | * | | | | | | | .30 | | | | 2.15 | |
| Dover | do | .22 | .02 | 1.70 | .04 | | | | .06 | | T. | .15 | | | | | .59 | | | | | | .08 | | | | | | | T. | | | | 2.86 | |
| Millford | do | .21 | .03 | 1.83 | .05 | | | | .04 | | T. | .03 | | | | | .60 | | | | | | .11 | | | | | | | T. | | | | 2.96 | |
| Millsboro | do | .30 | .50 | 1.40 | T. | | | | .10 | | T. | .02 | | | | | .60 | | | | | | .20 | | | | | | | T. | | | | 3.12 | |
| Wilmington§§§ | do | .18 | T. | * | .87 | | | | .03 | | T. | .10 | | | | | .52 | | | | | | .05 | | | | | | | .05 | | | | 2.00 | |
| Wilmington§§§§ | do | .11 | .30 | .56 | .30 | | | | .04 | | .09 | .18 | | | | | .47 | | | | | | .05 | | | | | | | .05 | | | | 2.15 | |

Except as otherwise indicated, observations are generally made late in afternoon, near sunset, and precipitation recorded is for the 24 hours ending at 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 measured in the morning; amount then recorded is for the preceding 24 hours. T. Trace, or less than 0.01 inch.
 §Prettyboy Dam. §§Drum Point Light Station. §§§Municipal Building. §§§§Porter Reservoir. *Precipitation included in following measurement.
 Data in italics determined from surrounding stations.

Daily Temperatures for February, 1932

Table with columns for Stations, days 1-31, and Mean. Rows list various locations in Maryland and Delaware, such as Aberdeen, Annapolis, Baltimore, etc., with their respective daily temperature readings.

§§ Instruments are read in morning; maximum temperature then read is charged to preceding day, on which it almost always occurs. Temperatures at Aberdeen, Baltimore, Sines, and Washington are from midnight to midnight; other stations, except Cumberland are for 24-hour period ending late in afternoon, near sunset.