# CLIMATOLOGICAL TABLES

## CONDENSED CLIMATOLOGICAL SUMMARY

In the following table are given for the various sections of the climatological service of the Weather Bureau the monthly average temperature and total rainfall; the stations reporting the highest and lowest temperatures, with dates of occurrence; the stations reporting the greatest and least total precipitation; and other data as indicated by the several headings.

The mean temperature for each section, the highest and lowest temperatures, the average precipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperatures and precipitation are based only on records from stations that have 10 or more years of observations. Of course, the number of such records is smaller than the total number of stations.

*Condensed climatological summary of temperature and precipitation by sections, February, 1932*

[For description of tables and charts, see REVIEW, January, p. 37]

| Section | Temperature | | | | | | | | Precipitation | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Section average | Departure from the normal | Monthly extremes | | | | | | Section average | Departure from the normal | Greatest monthly | | Least monthly | |
| | | | Station | Highest | Date | Station | Lowest | Date | | | Station | Amount | Station | Amount |
| | ° F. | ° F. | | ° F. | | | ° F. | | In. | In. | | In. | | In. |
| Alabama | 58.1 | +9.5 | Thomasville | 86 | 10 | Valley Head | 22 | 1 | 4.97 | −0.34 | Gadsden | 9.19 | Union Springs | 1.21 |
| Arizona | 48.1 | +0.1 | 2 stations | 90 | [1] 26 | Fort Defiance | −15 | 4 | 2.92 | +1.75 | Bright Angel Ranger Station. | 13.33 | Snowflake | 0.21 |
| Arkansas | 52.0 | +8.7 | 3 stations | 86 | [1] 10 | Sunset | 9 | 4 | 4.72 | +1.42 | Prescott | 8.14 | Gravette | 1.14 |
| California | 44.7 | −2.5 | Bettevavia | 95 | 28 | Soda Springs | −28 | 3 | 4.09 | −0.09 | Squirrel Inn | 22.97 | Greenland Ranch | 0.05 |
| Colorado | 32.2 | +4.7 | Lamar | 83 | 29 | Hermit | −32 | 3 | 1.13 | +0.17 | Cumbres | 12.33 | 4 stations | 0.00 |
| Florida | 68.9 | +8.4 | Venus | 92 | 18 | Garniers (near) | 31 | 5 | 1.18 | −1.89 | De Funiak Springs | 4.64 | Bartow | 0.03 |
| Georgia | 57.9 | +9.4 | 2 stations | 87 | [1] 8 | Blairsville | 18 | 1 | 3.73 | −1.25 | Newman | 8.02 | Darien | 0.65 |
| Idaho | 23.1 | −4.9 | Lewiston | 66 | 26 | Felt | −34 | 4 | 1.63 | −0.13 | Roland | 10.66 | Salmon | 0.08 |
| Illinois | 38.6 | +9.2 | White Hall | 83 | 10 | Sycamore | 2 | [1] 1 | 1.39 | −0.52 | Cairo | 4.43 | Rockford | 0.41 |
| Indiana | 39.4 | +9.2 | 2 stations | 81 | 10 | Rochester | 5 | 1 | 1.71 | −0.81 | Forest Reserve | 3.45 | Wabash | 0.79 |
| Iowa | 28.9 | +6.9 | Keokuk (No. 2) | 74 | 10 | 3 stations | −16 | 3 | 0.83 | −0.35 | Lacona | 2.27 | Tipton (near) | 0.03 |
| Kansas | 40.4 | +6.7 | 4 stations | 84 | 28 | Cawker City | −7 | 4 | 0.71 | −0.30 | Fredonia | 1.95 | Ashland | T. |
| Kentucky | 46.7 | +10.1 | Williamsburg | 82 | 10 | Williamstown | 15 | 1 | 3.36 | −0.09 | Harlan | 7.42 | Anchorage | 1.88 |
| Louisiana | 62.6 | +9.1 | 5 stations | 88 | 28 | Robeline | 25 | 5 | 4.88 | +0.31 | Logansport | 10.96 | Houma | 1.68 |
| Maryland-Delaware | 40.5 | +6.5 | Cumberland, Md | 88 | 11 | Friendsville, Md | 8 | 1 | 2.35 | −0.73 | Oakland, Md | 3.77 | Hancock (city), Md | 1.44 |
| Michigan | 27.5 | +7.5 | Monroe | 68 | 11 | Sidnaw | −22 | 23 | 1.71 | +0.03 | Whitefish Point | 5.16 | Iron River (near) | 0.81 |
| Minnesota | 14.8 | +3.0 | Beardsley | 63 | 27 | Big Falls | −35 | [1] 1 | 0.68 | −0.12 | Mizpah | 4.49 | Artichoke Lake | 0.03 |
| Mississippi | 59.1 | +9.6 | 4 stations | 86 | [1] 9 | 3 stations | 25 | 5 | 6.19 | +1.30 | Water Valley | 8.95 | Biloxi | 1.96 |
| Missouri | 42.4 | +10.0 | 2 stations | 83 | 10 | Maryville | −3 | 4 | 1.41 | −0.70 | Sikeston | 5.25 | Eldon | 0.23 |
| Montana | 23.8 | +2.7 | Columbus | 79 | 27 | Malta | −33 | 2 | 0.60 | −0.04 | Heron | 7.51 | Baker | 0.00 |
| Nebraska | 30.7 | +5.1 | Falls City | 80 | 27 | Ashland | −14 | 1 | 0.69 | −0.03 | Orleans | 1.90 | 2 stations | T. |
| Nevada | 29.8 | −6.7 | Logandale | 86 | 27 | 2 stations | −26 | 3 | 1.33 | +0.26 | Marlette Lake | 5.29 | Mina | 0.00 |
| New England | 24.2 | +1.6 | Waterbury, Conn | 56 | 26 | Van Buren, Me | −31 | [1] 2 | 2.19 | −0.98 | Portland, Me | 4.48 | Danforth, Me | 0.72 |
| New Jersey | 35.9 | +6.1 | 3 stations | 69 | 26 | 2 stations | 4 | [1] 21 | 2.16 | −1.54 | Culvers Lake | 3.23 | Tuckerton | 1.03 |
| New Mexico | 41.4 | +3.6 | Carlsbad | 85 | 27 | Gavilan | −26 | 4 | 0.89 | +0.19 | Chama | 4.60 | Isidore | 0.13 |
| New York | 27.6 | +5.5 | Fredonia | 73 | 11 | Stillwater Reservoir | −22 | 21 | 2.27 | −0.52 | Taberg | 3.89 | Chazy | 0.45 |
| North Carolina | 49.7 | +6.9 | Newbern | 85 | 11 | Mount Mitchell | 8 | 4 | 3.10 | −0.97 | Andrews | 9.83 | Kinston | 1.41 |
| North Dakota | 13.6 | +3.4 | Pettibone | 69 | 28 | 3 stations | −31 | [1] 1 | 0.35 | −0.14 | Hillsboro | 1.06 | 2 stations | 0.00 |
| Ohio | 38.0 | +8.4 | Chillicothe | 79 | 11 | 5 stations | 8 | 1 | 1.27 | −1.12 | Dam No. 28 | 2.99 | Canfield | 0.60 |
| Oklahoma | 49.9 | +8.2 | 3 stations | 88 | 9 | Miami | 8 | 4 | 1.96 | +0.67 | Tishomingo | 5.95 | Kenton | 0.25 |
| Oregon | 31.1 | −4.3 | 2 stations | 79 | 26 | Seneca | −49 | 14 | 1.83 | −1.31 | Crossett | 11.02 | Paisley | 0.03 |
| Pennsylvania | 35.3 | +7.2 | Hyndman | 83 | 11 | Gouldsboro | −8 | 25 | 1.64 | −1.33 | Hollisterville | 4.24 | Newell | 0.62 |
| South Carolina | 54.3 | +6.7 | 4 stations | 83 | 11 | 2 stations | 20 | 1 | 3.74 | −0.52 | Blackville | 6.40 | Garnett | 1.09 |
| South Dakota | 21.7 | +2.3 | 2 stations | 72 | 27 | do | −25 | 3 | 0.30 | −0.32 | Hot Springs | 1.55 | 8 stations | T. |
| Tennessee | 50.3 | +9.2 | 3 stations | 80 | 10 | Rugby | 15 | 1 | 6.07 | +1.74 | Elkmont | 9.94 | Clarksville | 3.54 |
| Texas | 58.3 | +7.3 | Blanco | 97 | 7 | Dalhart | 10 | 1 | 3.20 | +1.41 | Nacogdoches | 9.50 | 2 stations | 0.00 |
| Utah | 28.9 | −1.3 | St. George | 78 | 28 | Woodruff | −33 | 4 | 1.78 | +0.48 | Alton | 7.95 | Lucin | 0.14 |
| Virginia | 45.3 | +7.6 | Roanoke | 87 | 11 | Emory | 9 | 1 | 2.80 | −0.35 | Emory | 6.17 | Quantico | 1.21 |
| Washington | 31.8 | −2.6 | 2 stations | 72 | 26 | Newport | −26 | 2 | 5.62 | +1.34 | Big Four | 31.29 | 2 stations | T. |
| West Virginia | 41.6 | +8.3 | Moorefield | 86 | 11 | Bayard | 7 | 1 | 3.22 | +0.54 | Pickens | 7.35 | New Cumberland | 0.79 |
| Wisconsin | 21.4 | +4.7 | 2 stations | 66 | [1] 25 | Iron River | −32 | 1 | 1.33 | +0.13 | Blair | 2.87 | Solon Springs | 0.24 |
| Wyoming | 23.9 | +1.7 | Nine Mile Creek (near). | 74 | 27 | Riverside | −40 | 15 | 0.59 | −0.18 | Bechler River | 4.18 | Barnum | 0.00 |
| Alaska (January) | −2.3 | −7.0 | 2 stations | 48 | [1] 7 | Tanana | −60 | [1] 8 | 2.74 | +0.45 | Ketchikan | 16.30 | McKinley Park | 0.15 |
| Hawaii | 68.3 | −0.2 | Pahala | 93 | 22 | Kanalohuluhulu | 42 | 15 | 22.93 | +17.80 | Puu Kukui (upper) | 83.00 | Puuwaawaa | 1.78 |
| Porto Rico | 72.7 | −0.7 | San German | 98 | 22 | Guineo Reservoir | 40 | 2 | 0.64 | −2.28 | Maunabo | 2.96 | San Lorenzo (farm) | 0.00 |

[1] Other dates also.

TABLE 1.—*Climatological data for Weather Bureau stations, February, 1932*

| District and station | Elevation of instruments: Barometer above sea level | Elevation of instruments: Thermometer above ground | Elevation of instruments: Anemometer above ground | Pressure: Station, reduced to mean of 24 hours | Pressure: Sea level, reduced to mean of 24 hours | Pressure: Departure from normal | Temperature of the air: Mean max. + mean min. ÷ 2 | Temperature of the air: Departure from normal | Temperature of the air: Maximum | Temperature of the air: Date | Temperature of the air: Mean maximum | Temperature of the air: Minimum | Temperature of the air: Date | Temperature of the air: Mean minimum | Temperature of the air: Greatest daily range | Mean wet thermometer | Mean temperature of the dew point | Mean relative humidity | Precipitation: Total | Precipitation: Departure from normal | Precipitation: Days with 0.01, or more | Wind: Total movement | Wind: Prevailing direction | Wind: Maximum velocity: Miles per hour | Wind: Maximum velocity: Direction | Wind: Maximum velocity: Date | Clear days | Partly cloudy days | Cloudy days | Average cloudiness, tenths | Total snowfall | Snow, sleet, and ice on ground at end of month |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ft. | Ft. | Ft. | In. | In. | In. | °F. | °F. | °F. | | °F. | °F. | | °F. | °F. | °F. | °F. | % | In. | In. | | Miles | | | | | | | | 0–10 | In. | In. |
| *New England* | | | | | | | 27.4 | +2.0 | | | | | | | | | | 72 | 2.19 | −1.2 | | | | | | | | | | 5.9 | | |
| Eastport | 76 | 67 | 85 | 29.85 | 29.94 | −0.04 | 19.8 | −1.7 | 44 | 13 | 27 | −2 | 1 | 12 | 29 | 18 | 12 | 73 | 2.46 | −1.0 | 15 | 9,438 | nw. | 32 | nw. | 9 | 11 | 3 | 15 | 6.0 | 19.5 | 3.6 |
| Greenville, Me. | 1,070 | 6 | ---- | 28.72 | 29.94 | ------ | 14.0 | ------ | 42 | 13 | 23 | −11 | 1 | 5 | 33 | ---- | ---- | ---- | 1.70 | ------ | 16 | 5,535 | se. | 29 | ------ | 8 | 11 | 6 | 12 | ---- | 22.8 | 17.0 |
| Portland, Me. | 103 | 82 | 117 | 29.84 | 29.97 | −.05 | 24.8 | +1.0 | 48 | 13 | 32 | 8 | 24 | 18 | 23 | 21 | 12 | 61 | 4.48 | +0.3 | 14 | 6,882 | n. | 29 | nw. | 18 | 14 | 4 | 11 | 5.2 | 26.4 | 2.7 |
| Concord | 289 | 70 | 79 | 29.66 | 29.99 | −.05 | 24.1 | +1.2 | 48 | 13 | 32 | 0 | 25 | 16 | 32 | ---- | ---- | ---- | 2.57 | −0.4 | 8 | 4,534 | nw. | 25 | w. | 13 | 13 | 5 | 11 | 4.9 | 24.3 | 3.7 |
| Burlington | 403 | 11 | 48 | 29.53 | 30.00 | −.03 | 21.4 | +2.0 | 52 | 12 | 29 | −7 | 25 | 14 | 33 | ---- | ---- | ---- | 1.19 | −0.4 | 14 | 7,907 | s. | 38 | s. | 17 | 6 | 8 | 15 | 6.8 | 13.8 | 1.0 |
| Northfield | 876 | 12 | 60 | 29.00 | 29.99 | −.05 | 19.8 | +3.4 | 53 | 12 | 29 | −14 | 25 | 10 | 38 | 17 | 14 | 80 | 1.33 | −1.0 | 12 | 5,714 | n. | 27 | s. | 17 | 3 | 14 | 12 | 6.9 | 17.3 | 5.2 |
| Boston | 125 | 106 | 165 | 29.83 | 29.98 | −.06 | 30.6 | +1.8 | 55 | 13 | 38 | 11 | 25 | 23 | 25 | 27 | 20 | 67 | 1.74 | −1.8 | 9 | 5,348 | nw. | 21 | nw. | 5 | 8 | 8 | 13 | 6.3 | 10.8 | 0.0 |
| Nantucket | 12 | 14 | 90 | 29.94 | 29.95 | −.09 | 33.1 | +2.4 | 51 | 12 | 39 | 16 | 21 | 27 | 24 | 30 | 26 | 76 | 1.60 | −1.9 | 11 | 10,505 | nw. | 56 | ne. | 5 | 10 | 5 | 14 | 6.3 | 0.7 | 0.5 |
| Block Island | 26 | 11 | 46 | 29.93 | 29.96 | −.10 | 33.3 | +2.9 | 49 | 8 | 39 | 15 | 16 | 28 | 25 | 32 | 28 | 79 | 2.25 | −1.5 | 10 | 12,386 | nw. | 51 | w. | 1 | 12 | 4 | 13 | 5.7 | 1.6 | T. |
| Providence | 160 | 215 | 251 | 29.80 | 29.98 | −.07 | 30.8 | +1.8 | 53 | 12 | 38 | 12 | 16 | 24 | 26 | 27 | 20 | 64 | 1.76 | −2.0 | 9 | 8,618 | nw. | 40 | nw. | 23 | 12 | 4 | 13 | 5.6 | 7.8 | 0.0 |
| Hartford | 159 | 122 | ---- | 29.80 | 29.98 | −.08 | 30.6 | +3.4 | 55 | 13 | 38 | 12 | 16 | 23 | 25 | ---- | ---- | ---- | 2.17 | −1.8 | 9 | ------ | nw. | ---- | ------ | ---- | 12 | 6 | 11 | 5.8 | 9.4 | 0.0 |
| New Haven | 106 | 74 | 153 | 29.88 | 30.00 | −.07 | 33.0 | +4.0 | 54 | 13 | 40 | 15 | 16 | 26 | 23 | 29 | 25 | 74 | 2.51 | −1.6 | 10 | 6,478 | n. | 31 | n. | 4 | 11 | 8 | 10 | 5.7 | 5.4 | 0.0 |
| *Middle Atlantic States* | | | | | | | 39.9 | +6.6 | | | | | | | | | | 69 | 2.03 | −1.3 | | | | | | | | | | 6.2 | | |
| Albany | 97 | 107 | 115 | 29.90 | 30.01 | −.06 | 29.1 | +5.0 | 55 | 12 | 37 | 9 | 25 | 22 | 27 | 26 | 20 | 72 | 1.80 | −0.8 | 11 | 5,655 | s. | 25 | se. | 17 | 10 | 7 | 12 | 6.1 | 10.5 | T. |
| Binghamton | 871 | 10 | 84 | 29.04 | 29.99 | −.09 | 30.4 | +6.4 | 59 | 26 | 39 | 5 | 21 | 22 | 32 | ---- | ---- | ---- | 1.78 | −0.6 | 19 | 4,871 | nw. | 23 | nw. | 18 | 3 | 8 | 18 | 8.2 | 6.6 | 0.0 |
| New York | 314 | 414 | 454 | 29.65 | 30.00 | −.08 | 36.0 | +4.7 | 58 | 8 | 43 | 17 | 16 | 29 | 27 | 32 | 24 | 65 | 2.38 | −1.6 | 13 | 11,354 | nw. | 51 | nw. | 18 | 6 | 12 | 11 | 6.4 | 2.2 | 0.0 |
| Bellefonte | 1,050 | 5 | 36 | 28.86 | 30.00 | ------ | 33.1 | ------ | 64 | 26 | 43 | 11 | 23 | 23 | 36 | 29 | 24 | 75 | 1.17 | ------ | 10 | ------ | w. | 34 | w. | 13 | 6 | 5 | 18 | 7.2 | 1.7 | 0.0 |
| Harrisburg | 374 | 94 | 104 | 29.60 | 30.01 | −.08 | 38.0 | +7.8 | 64 | 26 | 46 | 20 | 1 | 30 | 31 | 32 | 25 | 64 | 1.35 | −1.7 | 9 | 5,827 | nw. | 32 | w. | 13 | 7 | 13 | 9 | 6.0 | 1.6 | 0.0 |
| Philadelphia | 114 | 123 | 367 | 29.90 | 30.03 | −.07 | 39.6 | +5.7 | 64 | 26 | 47 | 23 | 1 | 33 | 27 | 34 | 26 | 51 | 1.58 | −1.8 | 9 | 8,849 | nw. | 43 | nw. | 5 | 8 | 8 | 13 | 6.0 | T. | 0.0 |
| Reading | 325 | 81 | 103 | 29.67 | 30.03 | ------ | 36.9 | +8.1 | 62 | 26 | 44 | 18 | 1 | 30 | 28 | 32 | 25 | 64 | 1.60 | −1.9 | 9 | 5,595 | nw. | 27 | nw. | 18 | 8 | 8 | 13 | 6.5 | 0.8 | 0.0 |
| Scranton | 805 | 72 | 103 | 29.15 | 30.04 | −.04 | 32.4 | +5.1 | 59 | 11 | 41 | 10 | 21 | 24 | 28 | 29 | 24 | 73 | 3.03 | −0.1 | 14 | 5,375 | nw. | 34 | nw. | 4 | 4 | 15 | 10 | 6.1 | 6.1 | T. |
| Atlantic City | 52 | 37 | 172 | ------ | 30.03 | −.08 | 39.0 | +5.4 | 59 | 12 | 46 | 20 | 1 | 32 | 22 | ---- | ---- | 69 | 2.38 | −1.2 | 8 | ------ | nw. | 46 | nw. | 5 | 5 | 11 | 13 | ---- | T. | 0.0 |
| Cape May | 17 | 13 | 49 | ------ | ------ | ------ | 40.0 | +5.9 | 60 | 12 | 47 | 20 | 21 | 33 | 24 | 36 | 32 | 76 | 2.77 | −0.6 | 6 | ------ | nw. | ---- | ------ | ---- | 5 | 10 | 14 | ---- | 0.0 | 0.0 |
| Sandy Hook | 22 | 10 | 55 | 29.98 | 30.00 | ------ | 36.4 | ------ | 53 | 13 | 42 | 21 | 21 | 31 | 20 | 33 | 30 | 79 | 1.61 | −2.3 | 10 | 10,191 | nw. | 44 | nw. | 18 | 9 | 10 | 10 | 5.5 | 1.3 | 0.0 |
| Trenton | 190 | 159 | 183 | 29.80 | 30.02 | ------ | 36.8 | +6.1 | 63 | 26 | 45 | 18 | 16 | 29 | 29 | 32 | 26 | 69 | 1.51 | −1.9 | 8 | 7,467 | nw | 43 | nw. | 5 | 7 | 7 | 15 | 6.7 | 1.3 | 0.0 |
| Baltimore | 123 | 100 | 215 | 29.89 | 30.03 | −.08 | 42.8 | +7.4 | 74 | 26 | 51 | 21 | 1 | 35 | 38 | 36 | 29 | 62 | 2.08 | −1.4 | 9 | 7,388 | sw. | 40 | sw. | 13 | 7 | 9 | 13 | 6.0 | T. | 0.0 |
| Washington | 112 | 62 | 85 | 29.91 | 30.04 | −.07 | 42.9 | +7.6 | 76 | 11 | 52 | 22 | 1 | 34 | 39 | 36 | 28 | 61 | 2.46 | −0.9 | 11 | 5,435 | nw. | 30 | nw. | 4 | 8 | 8 | 13 | 6.0 | T. | 0.0 |
| Cape Henry | 18 | 8 | 54 | 30.01 | 30.03 | ------ | 48.6 | +7.4 | 82 | 11 | 56 | 29 | 1 | 42 | 31 | 44 | 39 | 75 | 2.43 | −0.9 | 9 | 8,630 | sw. | 40 | n. | 20 | 9 | 8 | 12 | 5.9 | 0.0 | 0.0 |
| Lynchburg | 681 | 153 | 188 | 29.30 | 30.05 | −.06 | 47.8 | +7.5 | 82 | 11 | 58 | 23 | 24 | 38 | 38 | 40 | 34 | 63 | 1.25 | −2.0 | 9 | 5,480 | w. | 30 | nw. | 4 | 11 | 8 | 10 | 5.1 | 0.5 | 0.0 |
| Norfolk | 91 | 170 | 205 | 29.95 | 30.05 | −.06 | 49.4 | +6.7 | 80 | 11 | 57 | 30 | 1 | 42 | 28 | 43 | 37 | 69 | 2.15 | −1.2 | 10 | 8,424 | ne. | 42 | nw. | 4 | 9 | 7 | 13 | 6.1 | 0.0 | 0.0 |
| Richmond | 144 | 11 | 52 | 29.89 | 30.05 | −.06 | 46.2 | +6.6 | 81 | 11 | 56 | 24 | 24 | 36 | 37 | 40 | 36 | 74 | 1.66 | −1.6 | 10 | 5,665 | sw. | 26 | nw. | 4 | 4 | 12 | 13 | 6.7 | T. | 0.0 |
| Wytheville | 2,304 | 49 | 55 | 27.63 | 30.04 | −.08 | 43.2 | +8.1 | 72 | 11 | 52 | 21 | 1 | 34 | 29 | 37 | 31 | 67 | 2.74 | −0.3 | 11 | 5,957 | w. | 34 | w. | 4 | 8 | 12 | 9 | 5.4 | T. | 0.0 |
| *South Atlantic States* | | | | | | | 55.7 | +7.8 | | | | | | | | | | 73 | 2.66 | −1.2 | | | | | | | | | | 5.8 | | |
| Asheville | 2,253 | 89 | 104 | 27.70 | 30.09 | −.04 | 47.3 | +8.8 | 80 | 10 | 58 | 20 | 1 | 37 | 39 | 40 | 35 | 70 | 2.81 | −0.5 | 11 | 6,421 | nw. | 31 | nw. | 4 | 12 | 9 | 8 | 4.9 | 0.0 | 0.0 |
| Charlotte | 779 | 55 | 62 | 29.22 | 30.07 | −.05 | 51.5 | +7.6 | 75 | 11 | 61 | 31 | 1 | 42 | 35 | 45 | 40 | 69 | 2.52 | −1.8 | 9 | 4,614 | sw. | 25 | sw. | 4 | 11 | 6 | 12 | 5.7 | 0.0 | 0.0 |
| Greensboro | 886 | 6 | 56 | 29.10 | 30.07 | ------ | 47.0 | ------ | 78 | 11 | 57 | 26 | 1 | 37 | 41 | 41 | 36 | 75 | 2.58 | ------ | 11 | 5,851 | sw. | 31 | nw. | 4 | 8 | 6 | 15 | 6.4 | 0.0 | 0.0 |
| Hatteras | 11 | 5 | 50 | ------ | 30.05 | −.06 | 54.0 | +6.6 | 72 | 12 | 60 | 39 | 21 | 48 | 20 | ---- | ---- | 82 | 2.43 | −1.8 | 14 | 9,238 | ne. | 43 | nw. | 5 | 10 | 9 | 10 | ---- | 0.0 | 0.0 |
| Raleigh | 376 | 103 | 146 | 29.65 | 30.06 | −.05 | 51.0 | +7.8 | 80 | 11 | 60 | 30 | 24 | 42 | 33 | 44 | 37 | 64 | 2.84 | −1.2 | 10 | 6,091 | sw. | 32 | nw. | 4 | 13 | 3 | 13 | 5.8 | 0.0 | 0.0 |
| Wilmington | 72 | 73 | 106 | 29.99 | 30.08 | −.04 | 55.9 | +8.0 | 77 | 11 | 65 | 33 | 1 | 47 | 29 | 49 | 44 | 74 | 1.93 | −1.4 | 11 | 6,512 | sw. | 33 | nw. | 5 | 8 | 9 | 12 | 5.6 | 0.0 | 0.0 |
| Charleston | 48 | 11 | 92 | 30.02 | 30.07 | −.05 | 60.0 | +7.6 | 78 | 10 | 67 | 42 | 5 | 53 | 25 | 54 | 51 | 79 | 1.17 | −1.9 | 10 | 7,480 | sw. | 27 | nw. | 28 | 10 | 3 | 16 | 6.3 | 0.0 | 0.0 |
| Columbia, S. C. | 351 | 41 | 57 | 29.69 | 30.08 | −.03 | 55.2 | +7.0 | 79 | 11 | 64 | 30 | 1 | 46 | 32 | 48 | 42 | 68 | 4.13 | +0.2 | 10 | 5,288 | ne. | 32 | sw. | 4 | 8 | 9 | 12 | 5.9 | 0.0 | 0.0 |
| Due West | 711 | 10 | 55 | 29.32 | 30.11 | ------ | 52.6 | ------ | 76 | 11 | 62 | 30 | 5 | 43 | 35 | ---- | ---- | ---- | 3.87 | ------ | 13 | 6,138 | sw. | 31 | w. | 4 | 9 | 6 | 14 | 5.9 | 0.0 | 0.0 |
| Greenville, S. C. | 1,039 | 139 | 146 | 28.96 | 30.06 | ------ | 52.6 | +9.3 | 77 | 29 | 61 | 33 | 5 | 44 | 33 | 45 | 39 | 66 | 3.74 | −1.6 | 11 | 6,360 | ne. | 32 | sw. | 4 | 12 | 5 | 12 | 5.2 | 0.0 | 0.0 |
| Augusta | 182 | 62 | 77 | 29.87 | 30.06 | −.06 | 57.0 | +7.1 | 81 | 11 | 67 | 30 | 1 | 47 | 35 | 50 | 46 | 75 | 4.88 | +0.6 | 10 | 3,889 | nw. | 24 | sw. | 4 | 7 | 10 | 12 | 6.2 | 0.0 | 0.0 |
| Savannah | 65 | 150 | 194 | 30.00 | 30.07 | −.05 | 61.8 | +7.8 | 83 | 11 | 71 | 39 | 1 | 53 | 28 | 54 | 51 | 78 | 1.67 | −1.6 | 8 | 7,924 | w. | 35 | w. | 4 | 10 | 7 | 12 | 5.8 | 0.0 | 0.0 |
| Jacksonville | 43 | 209 | 245 | 30.03 | 30.08 | −.04 | 66.0 | +8.0 | 83 | 17 | 75 | 42 | 5 | 57 | 28 | 58 | 55 | 77 | 1.12 | −2.0 | 6 | 5,850 | ne. | 28 | nw. | 28 | 7 | 13 | 9 | 5.6 | 0.0 | 0.0 |
| *Florida Peninsula* | | | | | | | 73.3 | +6.8 | | | | | | | | | | 79 | 1.06 | −0.9 | | | | | | | | | | 3.9 | | |
| Key West | 22 | 10 | 64 | 30.04 | 30.05 | −.02 | 76.0 | +5.5 | 85 | 22 | 81 | 68 | 27 | 71 | 14 | 69 | 66 | 77 | 2.07 | +0.7 | 4 | 6,595 | se. | 24 | nw. | 28 | 18 | 10 | 1 | 3.2 | 0.0 | 0.0 |
| Miami | 25 | 124 | 168 | 30.05 | 30.08 | −.02 | 73.1 | +6.0 | 82 | 22 | 79 | 52 | 29 | 67 | 26 | 67 | 64 | 79 | 0.86 | −1.0 | 5 | 6,885 | se. | 29 | s. | 23 | 13 | 11 | 5 | 4.1 | 0.0 | 0.0 |
| Tampa | 35 | 86 | 197 | 30.04 | 30.08 | −.02 | 70.8 | +8.9 | 85 | 16 | 80 | 52 | 26 | 62 | 25 | 64 | 61 | 82 | 0.25 | −2.4 | 3 | 7,377 | s. | 30 | nw. | 28 | 12 | 13 | 4 | 4.2 | 0.0 | 0.0 |
| Titusville | 44 | 5 | ---- | 30.02 | 30.08 | ------ | 70.2 | ------ | 87 | 19 | 80 | 47 | 6 | 61 | 33 | ---- | ---- | ---- | 0.57 | ------ | 6 | ------ | nw. | ---- | ------ | ---- | 13 | 15 | 1 | 4.0 | 0.0 | 0.0 |
| *East Gulf States* | | | | | | | 60.2 | +8.9 | | | | | | | | | | 76 | 3.47 | −1.4 | | | | | | | | | | 6.5 | | |
| Atlanta | 1,173 | 190 | 198 | 28.84 | 30.09 | −.03 | 53.2 | +7.9 | 76 | 10 | 61 | 30 | 5 | 45 | 35 | 47 | 42 | 72 | 5.52 | +0.6 | 13 | 7,361 | nw. | 30 | w. | 4 | 4 | 14 | 11 | 6.2 | 0.0 | 0.0 |
| Macon | 370 | 78 | 87 | 29.68 | 30.09 | −.03 | 57.3 | +8.0 | 81 | 10 | 67 | 29 | 1 | 47 | 37 | 50 | 45 | 72 | 2.60 | −2.0 | 10 | 5,020 | n. | 21 | sw. | 4 | 5 | 9 | 15 | 7.0 | 0.0 | 0.0 |
| Thomasville | 273 | 49 | 103 | 29.78 | 30.08 | −.04 | 64.4 | +9.4 | 83 | 9 | 74 | 36 | 5 | 54 | 33 | 56 | 53 | 78 | 1.72 | −2.9 | 9 | 6,094 | sw. | 24 | ne. | 25 | 4 | 12 | 13 | 6.4 | 0.0 | 0.0 |
| Apalachicola | 36 | 11 | 51 | 30.04 | 30.08 | ------ | 65.6 | ------ | 80 | 19 | 72 | 42 | 5 | 59 | 26 | 61 | 60 | 86 | 1.40 | −2.7 | 6 | 6,132 | s. | 27 | e. | 20 | 10 | 10 | 9 | 5.3 | 0.0 | 0.0 |
| Pensacola | 56 | 149 | 185 | 30.01 | 30.07 | −.04 | 64.2 | +9.0 | 77 | 27 | 70 | 37 | 5 | 58 | 28 | 60 | 58 | 83 | 1.18 | −3.3 | 9 | 8,792 | sw. | 31 | se. | 21 | 9 | 5 | 15 | 6.0 | 0.0 | 0.0 |
| Anniston | 741 | 9 | 57 | ------ | ------ | ------ | 54.2 | +8.4 | 79 | 10 | 64 | 28 | 1 | 44 | 36 | ---- | ---- | ---- | 6.29 | ------ | 10 | ------ | ------ | ---- | ------ | ---- | 6 | 9 | 14 | ---- | 0.0 | 0.0 |
| Birmingham | 700 | 11 | 48 | 29.31 | 30.08 | −.04 | 56.7 | +8.7 | 80 | 10 | 66 | 29 | 5 | 48 | 33 | 50 | 45 | 73 | 7.95 | +2.7 | 12 | 5,634 | n. | 24 | s. | 11 | 8 | 6 | 15 | 6.1 | 0.0 | 0.0 |
| Mobile | 57 | 125 | 161 | 30.00 | 30.06 | −.05 | 63.8 | +9.1 | 79 | 8 | 71 | 36 | 5 | 56 | 27 | 58 | 55 | 81 | 2.54 | −3.0 | 9 | 6,851 | s. | 27 | nw. | 4 | 6 | 6 | 17 | 6.7 | 0.0 | 0.0 |
| Montgomery | 223 | 100 | 112 | 29.83 | 30.08 | −.04 | 60.6 | +9.0 | 81 | 11 | 69 | 34 | 5 | 52 | 31 | 53 | 48 | 71 | 5.17 | −0.5 | 10 | 5,376 | ne. | 25 | sw. | 11 | 5 | 10 | 14 | 6.9 | 0.0 | 0.0 |
| Corinth | 469 | 6 | ---- | ------ | ------ | ------ | 54.6 | ------ | 80 | 10 | 65 | 26 | 5 | 44 | 36 | ---- | ---- | ---- | 7.05 | ------ | 12 | ------ | se. | ---- | ------ | ---- | 7 | 13 | 9 | ---- | 0.0 | 0.0 |
| Meridian | 375 | 87 | 95 | 29.66 | 30.06 | −.05 | 60.3 | +10.7 | 82 | 10 | 70 | 31 | 5 | 51 | 33 | 53 | 48 | 72 | 3.40 | −2.2 | 11 | 4,873 | ne. | 24 | nw. | 4 | 5 | 10 | 14 | 6.6 | 0.0 | 0.0 |
| Vicksburg | 247 | 65 | 73 | 29.78 | 30.07 | −.03 | 60.0 | +8.2 | 81 | 29 | 68 | 34 | 5 | 52 | 29 | 53 | 48 | 70 | 4.12 | −0.8 | 12 | 5,649 | s. | 21 | nw. | 4 | 6 | 7 | 16 | 6.9 | 0.0 | 0.0 |
| New Orleans | 53 | 76 | 84 | 30.00 | 30.05 | −.04 | 67.2 | +9.9 | 84 | 28 | 75 | 40 | 5 | 59 | 25 | 61 | 58 | 80 | 2.54 | −1.8 | 9 | 5,170 | sw. | 22 | nw. | 21 | 2 | 15 | 12 | 6.9 | 0.0 | 0.0 |
| *West Gulf States* | | | | | | | 59.8 | +8.2 | | | | | | | | | | 76 | 4.11 | +1.5 | | | | | | | | | | 6.5 | | |
| Shreveport | 249 | 204 | 220 | 29.76 | 30.04 | −.05 | 59.4 | +8.5 | 85 | 28 | 68 | 29 | 5 | 51 | 31 | 52 | 47 | 71 | 5.90 | +2.5 | 11 | 7,246 | s. | 37 | nw. | 4 | 7 | 10 | 12 | 6.3 | 0.0 | 0.0 |
| Bentonville | 1,303 | 11 | 44 | 28.63 | 30.00 | −.10 | 48.2 | +9.7 | 78 | 28 | 59 | 14 | 4 | 37 | 38 | ---- | ---- | ---- | 1.72 | ------ | 8 | 5,387 | s. | 27 | s. | 10 | 15 | 4 | 10 | ---- | T. | 0.0 |
| Fort Smith | 457 | 79 | 94 | 29.53 | 30.02 | −.08 | 51.3 | +8.5 | 80 | 28 | 61 | 18 | 4 | 41 | 39 | 45 | 39 | 69 | 2.66 | 0.0 | 8 | 6,513 | e. | 38 | sw. | 11 | 9 | 7 | 13 | 5.8 | 0.0 | 0.0 |
| Little Rock | 357 | 136 | 153 | 29.67 | 30.05 | −.06 | 53.3 | +8.4 | 80 | 26 | 62 | 25 | 4 | 44 | 30 | 46 | 38 | 63 | 4.81 | +0.8 | 12 | 6,450 | sw. | 29 | n. | 8 | 11 | 2 | 16 | 6.3 | 0.0 | 0.0 |
| Austin | 605 | 136 | 148 | 29.37 | 30.00 | ------ | 60.6 | +7.2 | 89 | 28 | 70 | 33 | 5 | 51 | 35 | 54 | 50 | 75 | 3.03 | +0.6 | 10 | 5,701 | n. | 28 | s. | 10 | 6 | 7 | 16 | 7.0 | 0.0 | 0.0 |
| Brownsville | 57 | 83 | 100 | 29.92 | 29.98 | ------ | 69.3 | +6.7 | 87 | 23 | 77 | 48 | 24 | 62 | 29 | 64 | 62 | 86 | 1.80 | +0.6 | 3 | 8,161 | se. | 35 | se. | 10 | 6 | 14 | 9 | 5.9 | 0.0 | 0.0 |
| Corpus Christi | 20 | 11 | 78 | 29.98 | 30.00 | −.05 | 66.2 | +7.8 | 86 | 28 | 73 | 46 | 5 | 59 | 29 | 61 | 59 | 85 | 1.87 | +0.3 | 7 | 8,355 | se. | 37 | n. | 4 | 2 | 11 | 16 | 7.4 | 0.0 | 0.0 |
| Dallas | 512 | 220 | 227 | 29.46 | 30.01 | ------ | 56.2 | ------ | 85 | 28 | 65 | 27 | 4 | 47 | 36 | ---- | ---- | ---- | 3.42 | +1.1 | 12 | 8,415 | n. | 47 | sw. | 10 | 11 | 2 | 16 | 5.9 | 0.0 | 0.0 |
| Fort Worth | 670 | 106 | 114 | 29.28 | 30.00 | −.07 | 56.8 | +8.5 | 88 | 7 | 66 | 30 | 4 | 47 | 40 | 50 | 45 | 71 | 4.92 | +3.1 | 13 | 5,809 | sw. | 31 | sw. | 10 | 5 | 7 | 17 | 7.2 | 0.0 | 0.0 |
| Galveston | 54 | 106 | 114 | 29.96 | 30.02 | −.05 | 65.0 | +8.7 | 83 | 28 | 70 | 43 | 5 | 60 | 24 | 61 | 60 | 89 | 4.46 | +1.5 | 6 | 6,956 | se. | 34 | nw. | 4 | 6 | 9 | 14 | 6.6 | 0.0 | 0.0 |
| Houston | 138 | 292 | 314 | 29.88 | 30.03 | ------ | 64.9 | +9.0 | 85 | 28 | 72 | 38 | 5 | 58 | 30 | ---- | ---- | ---- | 4.27 | +1.0 | 9 | 8,397 | s. | 34 | n. | 4 | 7 | 5 | 17 | 6.7 | 0.0 | 0.0 |
| Palestine | 510 | 64 | 72 | 29.50 | 30.03 | −.05 | 59.3 | +8.1 | 84 | 28 | 68 | 29 | 4 | 50 | 28 | 53 | 49 | 76 | 6.77 | +3.6 | 11 | 6,195 | s. | 27 | s. | 10 | 11 | 2 | 16 | 6.2 | 0.0 | 0.0 |
| Port Arthur | 34 | 58 | 66 | 29.98 | 30.02 | ------ | 64.4 | ------ | 84 | 28 | 71 | 38 | 5 | 58 | 29 | ---- | ---- | ---- | 8.10 | +4.4 | 9 | 6,182 | s. | 27 | n. | 4 | 5 | 11 | 13 | 6.6 | 0.0 | 0.0 |
| San Antonio | 693 | 242 | 301 | 29.26 | 29.98 | −.07 | 63.0 | +7.6 | 88 | 28 | 72 | 38 | 5 | 54 | 33 | 57 | 53 | 74 | 1.86 | +0.1 | 7 | 7,574 | n. | 35 | nw. | 3 | 8 | 10 | 11 | 6.2 | 0.0 | 0.0 |
| Taylor | 571 | 83 | 51 | 29.43 | 30.04 | −.02 | 59.7 | +8.4 | 88 | 28 | 69 | 33 | 5 | 50 | 35 | ---- | ---- | ---- | 3.62 | +1.4 | 11 | 6,249 | n. | 30 | s. | 10 | 3 | 12 | 14 | 6.7 | 0.0 | 0.0 |

TABLE 1.—*Climatological data for Weather Bureau stations, February, 1932*—Continued

| District and station | Elevation of instruments: Barometer above sea level | Elevation of instruments: Thermometer above ground | Elevation of instruments: Anemometer above ground | Pressure: Station, reduced to mean of 24 hours | Pressure: Sea level, reduced to mean of 24 hours | Pressure: Departure from normal | Temperature of the air: Mean max. + mean min. ÷ 2 | Temperature: Departure from normal | Temperature: Maximum | Temperature: Date | Temperature: Mean maximum | Temperature: Minimum | Temperature: Date | Temperature: Mean minimum | Temperature: Greatest daily range | Mean wet thermometer | Mean temperature of the dew point | Mean relative humidity | Precipitation: Total | Precipitation: Departure from normal | Precipitation: Days with 0.01, or more | Wind: Total movement | Wind: Prevailing direction | Wind: Maximum velocity: Miles per hour | Wind: Maximum velocity: Direction | Wind: Maximum velocity: Date | Clear days | Partly cloudy days | Cloudy days | Average cloudiness, tenths | Total snowfall | Snow, sleet, and ice on ground at end of month |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ft. | Ft. | Ft. | In. | In. | In. | °F. | °F. | °F. | | °F. | °F. | | °F. | °F. | °F. | °F. | % | In. | In. | | Miles | | | | | | | | 0-10 | In. | In. |
| ***Ohio Valley and Tennessee*** | | | | | | | **44.8** | **+8.7** | | | | | | | | | | **69** | **2.90** | **−0.5** | | | | | | | | | | **6.0** | | |
| Chattanooga | 762 | 190 | 215 | 29.24 | 30.06 | −0.07 | 52.4 | +8.3 | 77 | 10 | 62 | 30 | 5 | 43 | 35 | 46 | 39 | 65 | 5.81 | +0.8 | 13 | 6,269 | ne. | 35 | s. | 11 | 9 | 9 | 11 | 5.7 | 0.0 | 0.0 |
| Knoxville | 995 | 102 | 111 | 29.00 | 30.07 | −.05 | 50.4 | +8.5 | 76 | 11 | 59 | 26 | 1 | 41 | 35 | 44 | 38 | 67 | 5.76 | +1.1 | 13 | 5,232 | sw. | 35 | s. | 11 | 11 | 7 | 11 | 5.3 | T. | 0.0 |
| Memphis | 399 | 78 | 86 | 29.63 | 30.06 | −.05 | 53.8 | +9.5 | 77 | 10 | 62 | 30 | 4 | 46 | 30 | 48 | 43 | 70 | 5.37 | +0.9 | 11 | 6,007 | sw. | 25 | nw. | 4 | 10 | 9 | 10 | 5.6 | 0.0 | 0.0 |
| Nashville | 546 | 168 | 191 | 29.50 | 30.09 | −.03 | 51.3 | +9.7 | 76 | 10 | 61 | 27 | 5 | 42 | 40 | 45 | 40 | 71 | 5.80 | +1.5 | 11 | 7,000 | s. | 34 | s. | 11 | 10 | 8 | 11 | 5.3 | 0.0 | 0.0 |
| Lexington | 989 | 193 | 230 | 29.00 | 30.09 | −.02 | 44.6 | +9.2 | 75 | 10 | 53 | 21 | 1 | 36 | 33 | ---- | ---- | ---- | 3.01 | −0.7 | 8 | 9,386 | sw. | 43 | w. | 11 | 15 | 3 | 11 | 4.7 | T. | 0.0 |
| Louisville | 525 | 188 | 234 | 29.48 | 30.07 | −.04 | 46.0 | +8.8 | 78 | 10 | 55 | 23 | 1 | 37 | 31 | 40 | 34 | 66 | 2.85 | −0.8 | 7 | 7,797 | s. | 40 | s. | 11 | 10 | 6 | 13 | 5.8 | T. | 0.0 |
| Evansville | 431 | 76 | 116 | 29.58 | 30.06 | −.05 | 46.2 | +9.9 | 70 | 25 | 54 | 24 | 1 | 38 | 29 | 41 | 36 | 72 | 2.03 | −1.3 | 7 | 7,051 | sw. | 35 | sw. | 11 | 10 | 8 | 11 | 5.5 | T. | 0.0 |
| Indianapolis | 822 | 194 | 230 | 29.13 | 30.04 | −.06 | 39.6 | +8.5 | 73 | 10 | 48 | 18 | 1 | 32 | 32 | 35 | 30 | 69 | 1.47 | −1.4 | 6 | 8,091 | sw. | 37 | sw. | 11 | 9 | 7 | 13 | 6.1 | T. | 0.0 |
| Royal Center | 736 | 11 | 55 | 29.21 | 30.03 | ------ | 35.2 | ------ | 67 | 10 | 44 | 14 | 1 | 27 | 37 | ---- | ---- | ---- | 1.74 | −0.7 | 9 | 8,185 | sw. | 36 | w. | 11 | 4 | 10 | 15 | 6.9 | 1.5 | 0.0 |
| Terre Haute | 575 | 96 | 129 | 29.41 | 30.04 | ------ | 41.2 | ------ | 73 | 10 | 50 | 19 | 1 | 33 | 33 | 36 | 31 | 71 | 1.31 | −1.4 | 7 | 6,865 | nw. | 31 | s. | 11 | 10 | 6 | 13 | 5.9 | 0.1 | 0.0 |
| Cincinnati | 627 | 11 | 51 | 29.36 | 30.06 | −.04 | 42.6 | +9.8 | 76 | 10 | 51 | 18 | 1 | 34 | 34 | 37 | 31 | 69 | 1.79 | −1.3 | 8 | 6,117 | sw. | 37 | sw. | 11 | 11 | 3 | 15 | 6.0 | T. | 0.0 |
| Columbus | 822 | 216 | 230 | 29.15 | 30.04 | −.05 | 39.6 | +8.9 | 70 | 11 | 48 | 16 | 1 | 32 | 33 | 35 | 30 | 71 | 0.88 | −1.9 | 3 | 8,560 | s. | 41 | sw. | 11 | 6 | 8 | 15 | 6.9 | 0.4 | 0.0 |
| Dayton | 899 | 137 | 173 | 29.07 | 30.05 | ------ | 40.5 | +9.1 | 72 | 10 | 48 | 19 | 1 | 33 | 31 | 35 | 30 | 70 | 1.42 | −1.3 | 8 | 6,908 | sw. | 46 | nw. | 11 | 7 | 9 | 13 | 6.1 | 0.6 | 0.0 |
| Elkins | 1,947 | 59 | 67 | 27.98 | 30.08 | −.02 | 39.3 | +7.7 | 77 | 11 | 50 | 14 | 1 | 29 | 35 | 35 | 29 | 70 | 4.82 | +1.6 | 12 | 5,194 | w. | 31 | w. | 4 | 4 | 9 | 16 | 7.1 | T. | 0.0 |
| Parkersburg | 637 | 77 | 82 | 29.40 | 30.06 | −.04 | 42.6 | +8.4 | 77 | 11 | 52 | 19 | 1 | 33 | 37 | 37 | 29 | 64 | 1.58 | −1.6 | 9 | 5,184 | se. | 28 | sw. | 11 | 11 | 4 | 14 | 5.7 | T. | 0.0 |
| Pittsburgh | 842 | 353 | 410 | 29.11 | 30.04 | −.05 | 38.3 | +6.0 | 75 | 11 | 46 | 13 | 1 | 30 | 29 | 34 | 28 | 68 | 0.82 | −1.9 | 11 | 8,277 | w. | 46 | w. | 11 | 4 | 8 | 17 | 7.2 | 1.5 | 0.0 |
| ***Lower Lake Region*** | | | | | | | **31.7** | **+6.7** | | | | | | | | | | **75** | **1.73** | **−0.8** | | | | | | | | | | **7.3** | | |
| Buffalo | 767 | 243 | 280 | 29.11 | 29.96 | −.10 | 31.3 | +7.0 | 68 | 11 | 38 | 14 | 1 | 24 | 32 | 28 | 25 | 80 | 2.21 | −0.8 | 16 | 12,390 | w. | 54 | w. | 11 | 4 | 4 | 21 | 7.4 | 12.6 | T. |
| Canton | 448 | 10 | 61 | 29.47 | 29.98 | ------ | 20.4 | +2.4 | 57 | 11 | 29 | −7 | 24 | 12 | 39 | ---- | ---- | ---- | 2.05 | −0.3 | 17 | 6,402 | e. | 34 | w. | 12 | 7 | 8 | 14 | 6.5 | 17.9 | 3.8 |
| Ithaca | 836 | 74 | 100 | 29.05 | 29.98 | ------ | 30.4 | +5.9 | 58 | 26 | 38 | 3 | 21 | 22 | 32 | 27 | 22 | 72 | 1.67 | −0.4 | 18 | 8,255 | nw. | 31 | nw. | 18 | 2 | 7 | 20 | 8.2 | 15.2 | 0.0 |
| Oswego | 335 | 71 | 85 | 29.60 | 29.98 | −.08 | 28.8 | +4.9 | 57 | 12 | 36 | 5 | 21 | 22 | 33 | 26 | 21 | 75 | 2.12 | −0.7 | 14 | 8,778 | s. | 31 | n. | 4 | 2 | 6 | 21 | 8.2 | 16.6 | 1.0 |
| Rochester | 523 | 86 | 102 | 29.40 | 29.99 | −.07 | 30.8 | +6.2 | 70 | 11 | 38 | 13 | 16 | 24 | 31 | 27 | 23 | 74 | 2.77 | 0.0 | 21 | 6,684 | w. | 30 | sw. | 12 | 5 | 5 | 19 | 7.4 | 25.3 | 0.3 |
| Syracuse | 596 | 65 | 79 | 29.33 | 29.99 | −.08 | 29.6 | +5.8 | 61 | 11 | 37 | 7 | 16 | 22 | 35 | ---- | ---- | ---- | 2.69 | −0.1 | 19 | 5,745 | w. | 25 | nw. | 18 | 3 | 8 | 18 | 8.0 | 20.7 | 0.8 |
| Erie | 714 | 130 | 166 | 29.20 | 29.99 | −.08 | 34.0 | +7.1 | 72 | 11 | 41 | 16 | 1 | 27 | 32 | 31 | 26 | 74 | 1.16 | −1.5 | 14 | 10,473 | sw. | 49 | sw. | 11 | 5 | 8 | 16 | 7.0 | 3.0 | 0.0 |
| Cleveland | 762 | 267 | 337 | 29.16 | 30.00 | −.07 | 35.8 | +8.4 | 73 | 11 | 43 | 16 | 1 | 29 | 35 | 32 | 26 | 69 | 1.10 | −1.5 | 12 | 10,904 | w. | 47 | w. | 4 | 4 | 6 | 19 | 7.9 | 4.1 | 0.0 |
| Sandusky | 629 | 5 | 67 | 29.30 | 30.00 | −.07 | 36.0 | +8.6 | 69 | 11 | 43 | 14 | 1 | 29 | 37 | ---- | ---- | ---- | 1.06 | −1.2 | 13 | 7,336 | sw. | 35 | sw. | 11 | 3 | 8 | 18 | 7.5 | 3.5 | 0.0 |
| Toledo | 628 | 208 | 243 | 29.32 | 30.02 | −.05 | 34.6 | +7.3 | 67 | 11 | 42 | 12 | 1 | 27 | 35 | 31 | 26 | 71 | 1.29 | −0.8 | 12 | 9,572 | sw. | 50 | sw. | 11 | 8 | 6 | 15 | 6.2 | 4.2 | 0.0 |
| Fort Wayne | 856 | 100 | 119 | 29.07 | 30.02 | ------ | 35.3 | +9.5 | 66 | 11 | 42 | 13 | 1 | 28 | 35 | 33 | 29 | 78 | 0.80 | −1.6 | 8 | 7,547 | sw. | 34 | s. | 11 | 8 | 4 | 17 | 6.5 | 1.9 | 0.0 |
| Detroit | 730 | 218 | 258 | 29.19 | 30.00 | −.06 | 33.0 | +7.7 | 62 | 26 | 40 | 11 | 1 | 26 | 30 | 31 | 27 | 81 | 1.81 | −0.4 | 12 | 7,982 | sw. | 35 | sw. | 11 | 6 | 8 | 15 | 6.6 | 9.5 | 0.0 |
| ***Upper Lake Region*** | | | | | | | **25.8** | **+6.5** | | | | | | | | | | **79** | **1.60** | **−0.3** | | | | | | | | | | **7.1** | | |
| Alpena | 609 | 13 | 89 | 29.26 | 29.95 | −.08 | 25.1 | +7.1 | 57 | 11 | 32 | 6 | 14 | 18 | 24 | 23 | 20 | 79 | 1.73 | 0.0 | 14 | 8,779 | nw. | 35 | nw. | 8 | 2 | 13 | 14 | 7.3 | 8.2 | T. |
| Escanaba | 612 | 54 | 60 | 29.27 | 29.96 | −.10 | 20.8 | +5.4 | 45 | 11 | 30 | −6 | 1 | 12 | 33 | 19 | 16 | 81 | 1.38 | −0.2 | 11 | 7,087 | nw. | 28 | nw. | 8 | 8 | 7 | 14 | 6.1 | 12.9 | 0.5 |
| Grand Haven | 632 | 54 | 89 | 29.28 | 29.99 | −.06 | 30.9 | +6.7 | 60 | 11 | 38 | 13 | 1 | 24 | 27 | 28 | 25 | 82 | 1.15 | −1.1 | 9 | 9,295 | nw. | 41 | w. | 8 | 1 | 5 | 23 | 8.5 | 1.4 | 0.0 |
| Grand Rapids | 707 | 70 | 244 | 29.20 | 29.99 | −.06 | 31.8 | +8.1 | 64 | 11 | 39 | 13 | 23 | 24 | 36 | 28 | 24 | 75 | 1.16 | −1.2 | 11 | 9,325 | sw. | 51 | sw. | 11 | 2 | 10 | 17 | 7.6 | 5.2 | 0.0 |
| Houghton | 668 | 64 | 99 | 29.18 | 29.94 | −.11 | 18.6 | +4.9 | 48 | 28 | 27 | −6 | 20 | 10 | 37 | ---- | ---- | ---- | 3.65 | +1.8 | 17 | 7,427 | w. | 42 | w. | 12 | 1 | 5 | 23 | 8.6 | 31.3 | 7.3 |
| Lansing | 878 | 6 | 88 | 29.01 | 29.98 | ------ | 30.2 | +7.3 | 60 | 26 | 38 | 9 | 1 | 22 | 36 | 28 | 26 | 86 | 1.74 | −0.2 | 11 | 7,923 | sw. | 35 | sw. | 11 | 4 | 10 | 15 | 6.8 | 6.0 | 0.0 |
| Ludington | 637 | 60 | 66 | 29.25 | 29.97 | ------ | 29.0 | +6.5 | 57 | 11 | 35 | 10 | 14 | 23 | 25 | 27 | 23 | 78 | 1.66 | −0.4 | 15 | 8,747 | w. | 40 | sw. | 11 | 2 | 10 | 17 | 7.5 | 2.6 | 0.0 |
| Marquette | 734 | 77 | 111 | 29.10 | 29.93 | −.12 | 21.8 | +5.5 | 48 | 28 | 30 | −3 | 13 | 14 | 26 | 19 | 16 | 81 | 1.99 | 0.0 | 15 | 7,955 | w. | 40 | sw. | 11 | 4 | 5 | 20 | 7.8 | 19.3 | 0.7 |
| Port Huron | 638 | 70 | 120 | 29.26 | 29.98 | −.07 | 30.4 | +7.7 | 59 | 26 | 37 | 9 | 1 | 24 | 27 | 28 | 24 | 80 | 1.40 | −0.6 | 18 | 8,625 | nw. | 37 | nw. | 8 | 4 | 8 | 17 | 6.9 | 9.9 | 0.0 |
| Sault Sainte Marie | 614 | 11 | 52 | 29.21 | 29.94 | −.09 | 19.4 | +6.8 | 47 | 11 | 28 | −8 | 20 | 11 | 29 | 18 | 17 | 90 | 2.65 | +0.6 | 22 | 6,581 | se. | 35 | sw. | 11 | 4 | 11 | 14 | 6.9 | 23.0 | 4.2 |
| Chicago | 673 | 7 | 131 | 29.27 | 30.02 | −.06 | 35.0 | +8.7 | 66 | 25 | 43 | 12 | 5 | 27 | 37 | 31 | 26 | 72 | 1.21 | −1.0 | 6 | 8,347 | sw. | 42 | sw. | 11 | 7 | 11 | 11 | 5.8 | 5.6 | 0.0 |
| Green Bay | 617 | 109 | 141 | 29.28 | 29.97 | −.09 | 23.3 | +5.9 | 52 | 11 | 32 | 0 | 1 | 14 | 27 | 21 | 16 | 73 | 1.23 | −0.4 | 9 | 7,513 | sw. | 38 | sw. | 11 | 8 | 6 | 15 | 6.3 | 7.1 | 0.0 |
| Milwaukee | 681 | 125 | 221 | 29.23 | 29.99 | −.07 | 31.1 | +8.3 | 62 | 25 | 40 | 5 | 1 | 22 | 34 | 28 | 23 | 74 | 0.94 | −1.0 | 6 | 9,746 | w. | 45 | w. | 11 | 10 | 6 | 13 | 5.8 | 2.2 | 0.0 |
| Duluth | 1,133 | 5 | 47 | 28.68 | 29.96 | −.12 | 13.4 | +2.0 | 53 | 28 | 24 | −16 | 23 | 3 | 31 | 12 | 8 | 79 | 0.48 | −0.6 | 5 | 8,852 | w. | 39 | w. | 11 | 8 | 8 | 13 | 6.2 | 6.9 | T. |
| ***North Dakota*** | | | | | | | **13.6** | **+5.7** | | | | | | | | | | **86** | **0.34** | **−0.2** | | | | | | | | | | **6.0** | | |
| Moorhead | 940 | 50 | 58 | 28.94 | 30.01 | −.10 | 13.2 | +5.1 | 56 | 27 | 23 | −18 | 3 | 3 | 41 | 13 | 11 | 90 | 0.60 | −0.1 | 7 | 6,627 | s. | 27 | nw. | 11 | 3 | 10 | 16 | 7.0 | 10.5 | T. |
| Bismarck | 1,674 | 8 | 57 | 28.13 | 30.00 | −.12 | 15.7 | +5.4 | 65 | 27 | 27 | −18 | 3 | 5 | 37 | 13 | 10 | 83 | 0.20 | −0.3 | 4 | 6,631 | nw. | 31 | nw. | 11 | 10 | 13 | 6 | 5.0 | 2.2 | T. |
| Devils Lake | 1,478 | 11 | 44 | 28.33 | 29.99 | −.12 | 10.5 | +5.4 | 56 | 27 | 21 | −21 | 8 | 6 | 43 | 9 | 7 | 90 | 0.40 | −0.1 | 6 | 7,509 | nw. | 32 | nw. | 11 | 7 | 10 | 12 | 6.2 | 4.7 | T. |
| Ellendale | 1,457 | 10 | 56 | 28.37 | 30.00 | ------ | 13.7 | ------ | 56 | 27 | 23 | −19 | 3 | 4 | 33 | ---- | ---- | ---- | 0.11 | −0.5 | 7 | 9,280 | nw. | 45 | nw. | 11 | 5 | 10 | 14 | 6.9 | 2.8 | T. |
| Grand Forks | 833 | 12 | 67 | ------ | ------ | ------ | 10.0 | ------ | 51 | 28 | 20 | −20 | 3 | 0 | 39 | 9 | ---- | ---- | 0.68 | ------ | 5 | ------ | se. | 25 | w. | 28 | 8 | 12 | 9 | ---- | 10.3 | 0.9 |
| Williston | 1,878 | 41 | 48 | 27.92 | 29.98 | −.13 | 15.0 | +6.9 | 66 | 27 | 25 | −21 | 14 | 4 | 37 | 13 | 10 | 80 | 0.37 | −0.1 | 4 | 6,253 | w. | 37 | se. | 29 | 9 | 10 | 10 | 5.1 | 4.0 | 0.0 |
| ***Upper Mississippi Valley*** | | | | | | | **32.8** | **+8.2** | | | | | | | | | | **76** | **1.37** | **−0.3** | | | | | | | | | | **5.9** | | |
| Minneapolis | 918 | 102 | 208 | 28.96 | 29.98 | ------ | 19.4 | +3.5 | 57 | 28 | 29 | −7 | 23 | 10 | 34 | ---- | ---- | ---- | 0.74 | −0.2 | 9 | 7,685 | w. | 32 | w. | 11 | 6 | 10 | 13 | 6.4 | 8.1 | T. |
| St. Paul | 837 | 114 | 149 | 29.07 | 30.02 | −.07 | 19.4 | +3.6 | 58 | 28 | 29 | −6 | 23 | 10 | 33 | ---- | ---- | ---- | 0.96 | 0.0 | 9 | 6,559 | nw. | 30 | nw. | 11 | 7 | 12 | 10 | 6.0 | 10.7 | T. |
| La Crosse | 714 | 11 | 48 | 29.20 | 30.01 | −.07 | 24.0 | +4.8 | 56 | 28 | 34 | −3 | 4 | 14 | 36 | 21 | 18 | 82 | 1.78 | +0.7 | 9 | 4,144 | s. | 19 | nw. | 7 | 8 | 10 | 11 | 5.7 | 9.9 | 0.0 |
| Madison | 974 | 70 | 78 | 28.92 | 30.01 | −.06 | 27.1 | +8.0 | 58 | 25 | 36 | 2 | 1 | 18 | 34 | 24 | 21 | 81 | 0.74 | −0.8 | 8 | 6,861 | nw. | 30 | sw. | 11 | 10 | 10 | 9 | 5.3 | 1.4 | 0.0 |
| Wausau | 1,247 | 4 | 62 | 28.60 | 30.00 | ------ | 18.5 | ------ | 45 | 11 | 28 | −10 | 1 | 9 | 33 | ---- | ---- | ---- | 1.70 | +0.5 | 8 | 5,029 | w. | 26 | w. | 12 | 7 | 9 | 13 | 6.4 | 9.8 | 0.0 |
| Charles City | 1,015 | 10 | 51 | 28.91 | 30.03 | −.07 | 23.4 | +6.3 | 52 | 28 | 33 | −7 | 4 | 14 | 28 | 21 | 19 | 84 | 1.62 | +0.5 | 6 | 5,367 | se. | 27 | w. | 11 | 11 | 8 | 10 | 5.3 | 9.9 | 0.0 |
| Davenport | 606 | 118 | 143 | 29.35 | 30.03 | −.07 | 34.0 | +9.1 | 69 | 25 | 43 | 12 | 4 | 25 | 39 | 30 | 26 | 73 | 1.00 | −0.6 | 6 | 7,545 | w. | 35 | w. | 11 | 4 | 15 | 10 | 6.2 | 5.2 | 0.0 |
| Des Moines | 861 | 5 | 99 | 29.10 | 30.04 | −.07 | 32.0 | +8.3 | 69 | 28 | 41 | 2 | 4 | 23 | 37 | 28 | 24 | 77 | 0.92 | −0.2 | 5 | 6,851 | nw. | 36 | nw. | 11 | 8 | 9 | 12 | 5.9 | 2.3 | 0.0 |
| Dubuque | 700 | 81 | 96 | 29.24 | 30.02 | −.07 | 30.7 | +8.5 | 61 | 25 | 40 | 7 | 4 | 21 | 32 | 27 | 23 | 74 | 0.56 | −0.9 | 4 | 5,373 | nw. | 24 | nw. | 8 | 11 | 7 | 11 | 5.6 | 0.4 | 0.0 |
| Keokuk | 614 | 64 | 78 | 29.36 | 30.06 | −.05 | 38.0 | +9.7 | 73 | 10 | 48 | 13 | 4 | 28 | 38 | 33 | 28 | 71 | 0.98 | −0.6 | 7 | 5,829 | sw. | 28 | w. | 11 | 8 | 11 | 10 | 5.8 | 2.1 | 0.0 |
| Cairo | 358 | 87 | 93 | 29.66 | 30.06 | −.06 | 48.6 | +10.1 | 75 | 10 | 57 | 29 | 4 | 40 | 29 | 44 | 40 | 76 | 4.43 | +1.2 | 9 | 7,196 | s. | 30 | sw. | 11 | 6 | 8 | 15 | 6.5 | T. | 0.0 |
| Peoria | 609 | 11 | 45 | 29.37 | 30.05 | −.05 | 36.8 | +10.9 | 74 | 10 | 46 | 14 | 4 | 27 | 40 | 33 | 29 | 79 | 1.40 | −0.7 | 6 | 5,751 | nw. | 30 | w. | 11 | 9 | 9 | 11 | 5.9 | 3.4 | 0.0 |
| Springfield, Ill | 636 | 5 | 191 | 29.34 | 30.03 | −.07 | 40.2 | +10.7 | 75 | 10 | 49 | 18 | 1 | 31 | 34 | 36 | 32 | 77 | 0.98 | −1.4 | 5 | 8,244 | s. | 41 | w. | 11 | 7 | 11 | 11 | 6.3 | 1.2 | 0.0 |
| Hannibal | 534 | 74 | 109 | 29.47 | 30.06 | −.05 | 40.9 | +11.2 | 78 | 10 | 51 | 15 | 4 | 31 | 38 | ---- | ---- | ---- | 1.19 | −0.7 | 5 | 6,356 | sw. | 34 | w. | 11 | 9 | 10 | 10 | 5.8 | 2.1 | 0.0 |
| St. Louis | 568 | 265 | 303 | 29.42 | 30.04 | −.07 | 44.6 | +10.1 | 82 | 10 | 54 | 20 | 4 | 36 | 32 | 39 | 32 | 66 | 1.59 | −1.0 | 6 | 8,198 | sw. | 35 | sw. | 11 | 9 | 9 | 11 | 5.7 | T. | 0.0 |
| ***Missouri Valley*** | | | | | | | **33.4** | **+7.5** | | | | | | | | | | **76** | **0.61** | **−0.7** | | | | | | | | | | **5.5** | | |
| Columbia, Mo | 784 | 6 | 84 | 29.20 | 30.05 | −.06 | 42.6 | +10.9 | 77 | 10 | 52 | 12 | 4 | 33 | 36 | ---- | ---- | ---- | 1.01 | −1.1 | 8 | 6,224 | w. | 27 | sw. | 11 | 7 | 8 | 14 | 6.3 | 2.4 | 0.0 |
| Kansas City | 963 | 161 | 181 | 28.98 | 30.04 | −.07 | 42.0 | +10.8 | 78 | 28 | 52 | 8 | 4 | 32 | 32 | 37 | 33 | 72 | 0.63 | −1.2 | 10 | 7,164 | sw. | 31 | w. | 16 | 11 | 10 | 8 | 5.1 | 2.6 | 0.0 |
| St. Joseph | 967 | 11 | 49 | 28.97 | 30.03 | ------ | 38.8 | ------ | 77 | 28 | 49 | 4 | 4 | 29 | 35 | 34 | 29 | 75 | 0.69 | −0.7 | 9 | 6,290 | nw. | 34 | nw. | 11 | 12 | 8 | 9 | 5.0 | 6.4 | 0.0 |
| Springfield, Mo | 1,324 | 98 | 104 | 28.60 | 30.02 | −.09 | 46.2 | +11.0 | 76 | 9 | 56 | 11 | 4 | 36 | 37 | 40 | 34 | 68 | 0.54 | −1.9 | 7 | 7,697 | w. | 38 | w. | 11 | 14 | 7 | 8 | 4.3 | 0.2 | 0.0 |
| Iola | 984 | 11 | 50 | 28.96 | 30.04 | −.06 | 43.4 | +10.2 | 79 | 28 | 55 | 9 | 4 | 32 | 36 | ---- | ---- | ---- | 1.27 | −0.5 | 8 | 5,056 | s. | 20 | sw. | 11 | 9 | 11 | 9 | 5.6 | 2.5 | 0.0 |
| Topeka | 987 | 92 | 107 | ------ | ------ | ------ | 41.6 | +10.6 | 79 | 28 | 53 | 5 | 4 | 30 | 36 | ---- | ---- | ---- | 0.56 | −1.0 | 6 | 6,730 | sw. | 30 | nw. | 11 | 10 | 10 | 9 | 5.4 | 3.4 | 0.0 |
| Lincoln | 1,189 | 11 | 81 | 28.73 | 30.04 | −.06 | 30.9 | +4.8 | 68 | 28 | 39 | −2 | 4 | 23 | 30 | 28 | 25 | 81 | 0.68 | −0.3 | 7 | 6,286 | s. | 30 | nw. | 16 | 8 | 10 | 11 | 5.9 | 4.0 | 0.0 |
| Omaha | 1,105 | 115 | 122 | 28.83 | 30.05 | −.06 | 30.8 | +5.3 | 64 | 28 | 38 | 0 | 4 | 23 | 25 | 28 | 24 | 78 | 0.97 | 0.0 | 6 | 5,822 | nw. | 28 | nw. | 7 | 9 | 8 | 12 | 5.9 | 4.7 | T. |
| Valentine | 2,598 | 47 | 54 | 27.23 | 30.03 | −.06 | 30.2 | +8.8 | 68 | 26 | 42 | −4 | 1 | 18 | 37 | 25 | 21 | 77 | 0.16 | −0.4 | 3 | 6,819 | w. | 28 | se. | 29 | 4 | 12 | 13 | 6.1 | 3.8 | 0.0 |
| Sioux City | 1,135 | 94 | 164 | 28.77 | 30.04 | −.08 | 25.5 | +4.5 | 57 | 27 | 34 | −5 | 4 | 17 | 31 | 23 | 20 | 83 | 0.46 | −0.4 | 6 | 7,639 | nw. | 40 | nw. | 11 | 8 | 7 | 14 | 6.2 | 4.8 | T. |
| Huron | 1,306 | 59 | 74 | 28.58 | 30.04 | −.08 | 18.8 | +4.5 | 60 | 27 | 28 | −16 | 3 | 9 | 35 | 18 | 15 | 83 | 0.14 | −0.4 | 6 | 6,657 | nw. | 28 | nw. | 16 | 11 | 9 | 9 | 4.8 | 2.9 | T. |
| Pierre | 1,572 | 70 | 75 | 28.29 | 30.03 | −.08 | 22.8 | +4.2 | 68 | 27 | 32 | −12 | 3 | 13 | 35 | 20 | 15 | 71 | 0.12 | −0.4 | 2 | 6,015 | nw. | 30 | nw. | 16 | 8 | 12 | 9 | 5.4 | 1.6 | 0.0 |
| Yankton | 1,233 | 49 | 57 | 28.68 | 30.06 | −.06 | 25.4 | +4.5 | 60 | 27 | 35 | −8 | 3 | 16 | 33 | ---- | ---- | ---- | 0.68 | −0.2 | 3 | 5,475 | nw. | 25 | nw. | 11 | 9 | 8 | 12 | 5.5 | 7.1 | T. |

TABLE 1.—*Climatological data for Weather Bureau stations, February, 1932*—Continued

| District and station | Elevation of instruments: Barometer above sea level | Elevation of instruments: Thermometer above ground | Elevation of instruments: Anemometer above ground | Pressure: Station, reduced to mean of 24 hours | Pressure: Sea level, reduced to mean of 24 hours | Pressure: Departure from normal | Temperature of the air: Mean max. + mean min. ÷ 2 | Temperature of the air: Departure from normal | Temperature of the air: Maximum | Temperature of the air: Date | Temperature of the air: Mean maximum | Temperature of the air: Minimum | Temperature of the air: Date | Temperature of the air: Mean minimum | Temperature of the air: Greatest daily range | Mean wet thermometer | Mean temperature of the dew point | Mean relative humidity | Precipitation: Total | Precipitation: Departure from normal | Precipitation: Days with 0.01, or more | Wind: Total movement | Wind: Prevailing direction | Wind: Maximum velocity: Miles per hour | Wind: Maximum velocity: Direction | Wind: Maximum velocity: Date | Clear days | Partly cloudy days | Cloudy days | Average cloudiness, tenths | Total snowfall | Snow, sleet, and ice on ground at end of month |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ft. | Ft. | Ft. | In. | In. | In. | °F. | °F. | °F. | | °F. | °F. | | °F. | °F. | °F. | °F. | % | In. | In. | | Miles | | | | | | | | 0-10 | In. | In. |
| ***Northern Slope*** | | | | | | | **26.7** | **+4.9** | | | | | | | | | | 70 | **0.40** | **−0.4** | | | | | | | | | | **5.5** | | |
| Billings | 3,140 | 5 | ---- | ---- | ---- | ---- | 28.6 | ---- | 76 | 27 | 43 | −20 | 1 | 14 | 53 | ---- | ---- | ---- | 0.31 | ---- | 3 | ---- | nw. | ---- | ---- | ---- | 9 | 11 | 9 | ---- | 6.0 | ---- |
| Havre | 2,505 | 11 | 67 | 27.24 | 29.98 | −0.09 | 20.6 | +7.0 | 71 | 27 | 32 | −23 | 14 | 9 | 50 | 17 | 13 | 79 | 0.62 | +0.1 | 9 | 7,669 | sw. | 32 | sw. | 25 | 7 | 8 | 14 | 6.0 | 5.1 | 0.0 |
| Helena | 4,124 | 89 | 113 | 25.69 | 29.98 | −.13 | 29.2 | +6.2 | 69 | 27 | 38 | −15 | 1 | 21 | 30 | 24 | 16 | 59 | 0.25 | −0.4 | 9 | 6,064 | sw. | 39 | sw. | 5 | 4 | 8 | 17 | 7.0 | 5.3 | 0.0 |
| Kalispell | 2,973 | 48 | 56 | 26.87 | 30.02 | −.06 | 25.7 | +2.4 | 62 | 27 | 34 | −11 | 1 | 18 | 27 | 24 | 21 | 84 | 0.65 | −0.5 | 10 | 4,180 | nw. | 24 | sw. | 27 | 2 | 8 | 19 | 7.9 | 4.4 | T. |
| Miles City | 2,371 | 48 | 55 | 27.39 | 30.03 | −.06 | 23.2 | +6.4 | 71 | 27 | 34 | −12 | 1 | 12 | 41 | 20 | 15 | 75 | 0.36 | −0.2 | 3 | 3,638 | s. | 20 | n. | 16 | 10 | 11 | 8 | 5.2 | 1.8 | 0.0 |
| Rapid City | 3,259 | 50 | 58 | 26.49 | 30.02 | −.06 | 29.6 | +6.2 | 71 | 27 | 41 | −6 | 1 | 18 | 45 | 24 | 17 | 65 | 0.24 | −0.3 | 3 | 5,265 | n. | 27 | sw. | 6 | 7 | 17 | 5 | 5.4 | 3.2 | 0.0 |
| Cheyenne | 6,088 | 84 | 101 | 23.89 | 29.98 | −.05 | 32.2 | +4.9 | 65 | 27 | 43 | 2 | 16 | 21 | 38 | 26 | 17 | 55 | 0.61 | −0.1 | 6 | 10,805 | w. | 47 | w. | 7 | 11 | 9 | 9 | 4.8 | 7.8 | 0.0 |
| Lander | 5,372 | 60 | 68 | 24.54 | 30.04 | −.04 | 25.8 | +3.3 | 68 | 27 | 39 | −15 | 1 | 12 | 47 | 22 | 16 | 69 | 0.06 | −0.6 | 1 | 3,965 | sw. | 35 | w. | 5 | 17 | 10 | 2 | 3.0 | 0.9 | T. |
| Sheridan | 3,790 | 10 | 47 | 25.98 | 30.01 | ---- | 24.0 | ---- | 70 | 27 | 38 | −16 | 1 | 10 | 56 | 19 | 13 | 68 | 0.11 | −0.6 | 3 | 3,520 | nw. | 29 | sw. | 4 | 11 | 15 | 3 | 4.4 | 1.5 | 0.0 |
| Yellowstone Park | 6,241 | 11 | 48 | ---- | 30.09 | −.01 | 21.2 | +1.6 | 55 | 28 | 30 | −15 | 14 | 12 | 31 | ---- | ---- | 68 | 0.70 | −0.7 | 11 | 7,490 | sw. | 32 | s. | 10 | 3 | 5 | 21 | ---- | 12.4 | 14.5 |
| North Platte | 2,821 | 11 | 51 | 27.02 | 30.02 | −.05 | 32.8 | +6.2 | 70 | 27 | 45 | −2 | 1 | 21 | 37 | 27 | 23 | 76 | 0.39 | −0.2 | 3 | 5,291 | w. | 29 | nw. | 10 | 8 | 11 | 10 | 5.8 | 3.7 | 0.0 |
| ***Middle Slope*** | | | | | | | **41.8** | **+8.1** | | | | | | | | | | **65** | **0.64** | **−0.2** | | | | | | | | | | **5.3** | | |
| Denver | 5,292 | 106 | 113 | 24.63 | 29.95 | −.06 | 39.8 | +7.1 | 72 | 27 | 52 | 8 | 1 | 28 | 50 | 31 | 18 | 47 | 0.58 | 0.0 | 4 | 5,706 | s. | 27 | nw. | 10 | 13 | 13 | 3 | 3.6 | 10.7 | 0.0 |
| Pueblo | 4,685 | 80 | 86 | 25.21 | 29.94 | −.06 | 41.8 | +8.9 | 77 | 27 | 58 | 3 | 1 | 26 | 53 | 32 | 19 | 47 | 0.05 | −0.4 | 2 | 5,610 | nw. | 46 | nw. | 6 | 15 | 10 | 4 | 4.0 | 0.7 | 0.0 |
| Concordia | 1,392 | 50 | 58 | 28.55 | 30.06 | −.03 | 35.3 | +5.5 | 74 | 28 | 44 | 0 | 4 | 26 | 37 | 32 | 29 | 83 | 0.59 | −0.3 | 5 | 5,390 | w. | 27 | nw. | 16 | 11 | 7 | 11 | 5.3 | 7.7 | 0.0 |
| Dodge City | 2,509 | 88 | 100 | 27.39 | 30.04 | −.02 | 41.4 | +8.2 | 77 | 28 | 54 | 3 | 1 | 29 | 56 | 34 | 28 | 69 | 0.37 | −0.4 | 6 | 8,070 | sw. | 33 | nw. | 16 | 11 | 18 | 10 | 5.2 | 1.6 | 0.0 |
| Wichita | 1,358 | 139 | 158 | 28.56 | 30.02 | −.06 | 43.2 | +8.8 | 77 | 28 | 54 | 10 | 3 | 33 | 36 | 38 | 33 | 72 | 0.94 | −0.4 | 8 | 8,251 | s. | 32 | nw. | 16 | 6 | 8 | 15 | 6.7 | 2.3 | 0.0 |
| Oklahoma City | 1,214 | 10 | 47 | 28.71 | 30.01 | −.06 | 49.6 | +10.0 | 84 | 9 | 60 | 18 | 4 | 39 | 42 | 43 | 37 | 70 | 1.33 | +0.2 | 7 | 6,875 | s. | 28 | w. | 10 | 8 | 3 | 18 | 6.7 | 0.0 | 0.0 |
| ***Southern Slope*** | | | | | | | **54.2** | **+8.2** | | | | | | | | | | **59** | **1.34** | **+0.6** | | | | | | | | | | **6.0** | | |
| Abilene | 1,738 | 10 | 52 | 28.19 | 30.01 | −.04 | 55.9 | +8.7 | 86 | 9 | 67 | 28 | 4 | 45 | 39 | 47 | 41 | 66 | 3.12 | +2.1 | 10 | 6,576 | s. | 34 | w. | 10 | 8 | 7 | 14 | 6.3 | 0.0 | 0.0 |
| Amarillo | 3,676 | 10 | 49 | 26.23 | 29.98 | −.04 | 49.1 | +11.0 | 80 | 28 | 61 | 22 | 4 | 37 | 43 | 39 | 30 | 55 | 0.41 | −0.3 | 4 | 6,104 | sw. | 27 | sw. | 3 | 10 | 6 | 13 | 5.9 | 0.7 | 0.0 |
| Big Spring | 2,537 | 5 | 62 | ---- | ---- | ---- | 53.4 | ---- | 84 | 9 | 66 | 24 | 4 | 41 | 44 | ---- | ---- | ---- | 3.27 | ---- | 9 | ---- | s. | ---- | ---- | ---- | 8 | 6 | 15 | 6.3 | 0.0 | 0.0 |
| Del Rio | 944 | 64 | 71 | 28.97 | 29.96 | −.04 | 61.6 | +5.6 | 90 | 7 | 72 | 38 | 5 | 51 | 47 | 53 | 46 | 66 | 1.20 | +0.6 | 10 | 5,386 | se. | 29 | n. | 11 | 5 | 9 | 15 | 6.7 | 0.0 | 0.0 |
| Roswell | 3,566 | 75 | 85 | 26.35 | 29.98 | .00 | 50.0 | +7.5 | 82 | 9 | 64 | 18 | 5 | 36 | 52 | 40 | 27 | 49 | 0.65 | +0.1 | 3 | 5,799 | s. | 35 | nw. | 3 | 11 | 8 | 10 | 4.9 | 0.0 | 0.0 |
| ***Southern Plateau*** | | | | | | | **46.6** | **+1.8** | | | | | | | | | | **57** | **1.03** | **+0.4** | | | | | | | | | | **4.7** | | |
| El Paso | 3,778 | 152 | 175 | 26.18 | 29.98 | +.03 | 53.2 | +4.2 | 77 | 28 | 65 | 24 | 4 | 42 | 37 | 42 | 30 | 47 | 0.68 | +0.3 | 6 | 6,658 | w. | 39 | w. | 10 | 12 | 4 | 13 | 4.9 | 0.0 | 0.0 |
| Albuquerque | 4,972 | 51 | 66 | 25.03 | 29.96 | ---- | 44.0 | ---- | 69 | 27 | 57 | 15 | 4 | 31 | 39 | 35 | 25 | 53 | 0.40 | ---- | 6 | 3,735 | ne. | 23 | w. | 10 | 13 | 6 | 10 | 4.6 | 2.4 | 0.0 |
| Santa Fe | 7,013 | 38 | 53 | 23.20 | 29.99 | +.01 | 37.7 | +4.6 | 65 | 27 | 47 | 8 | 4 | 28 | 30 | 31 | 22 | 57 | 0.74 | 0.0 | 8 | 3,682 | n. | 16 | n. | 3 | 12 | 7 | 10 | 5.2 | 2.6 | 0.0 |
| Flagstaff | 6,907 | 10 | 59 | 23.28 | 29.95 | −.05 | 30.2 | −0.6 | 57 | 28 | 42 | −10 | 3 | 18 | 47 | 28 | ---- | 80 | 5.35 | ---- | 14 | 5,986 | w. | 29 | sw. | 9 | 7 | 9 | 13 | ---- | 35.5 | T. |
| Phoenix | 1,108 | 10 | 107 | 28.81 | 29.98 | −.01 | 56.8 | +1.7 | 86 | 27 | 68 | 30 | 4 | 46 | 39 | 48 | 40 | 59 | 2.12 | +1.3 | 8 | 4,019 | e. | 25 | sw. | 2 | 9 | 8 | 12 | 5.2 | 0.0 | 0.0 |
| Yuma | 141 | 9 | 54 | 29.84 | 29.99 | −.01 | 58.6 | 0.0 | 86 | 26 | 70 | 36 | 3 | 48 | 31 | 48 | 37 | 48 | 1.06 | +0.6 | 6 | 4,485 | n. | 30 | nw. | 2 | 16 | 8 | 5 | 3.6 | 0.0 | 0.0 |
| Independence | 3,957 | 6 | 27 | 25.95 | 30.03 | −.03 | 43.1 | +0.9 | 78 | 27 | 56 | 13 | 3 | 30 | 43 | 34 | ---- | ---- | 0.55 | −0.2 | 5 | ---- | n. | ---- | ---- | ---- | 13 | 3 | 13 | ---- | 2.0 | 0.0 |
| ***Middle Plateau*** | | | | | | | **30.3** | **−3.0** | | | | | | | | | | **73** | **1.06** | **0.0** | | | | | | | | | | **4.9** | | |
| Reno | 4,532 | 74 | 81 | 25.46 | 30.10 | +.02 | 32.2 | −3.4 | 65 | 28 | 44 | −4 | 3 | 21 | 35 | 28 | 21 | 65 | 0.90 | −0.3 | 4 | 3,827 | se. | 30 | sw. | 10 | 16 | 4 | 9 | 4.4 | 8.1 | 0.0 |
| Tonopah | 6,090 | 12 | 20 | ---- | ---- | ---- | 30.8 | ---- | 60 | 28 | 38 | 3 | 3 | 24 | 23 | 27 | 22 | 70 | 0.87 | ---- | 5 | ---- | se. | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Winnemucca | 4,344 | 18 | 56 | 25.65 | 30.19 | +.10 | 22.0 | −11.5 | 48 | 28 | 34 | −18 | 3 | 10 | 37 | 20 | 17 | 81 | 0.70 | −0.2 | 8 | 6,373 | ne. | 22 | sw. | 11 | 15 | 7 | 7 | 4.1 | 10.5 | T. |
| Modena | 5,473 | 10 | 43 | 24.58 | 30.04 | .00 | 27.4 | −3.6 | 56 | 28 | 38 | −6 | 3 | 17 | 36 | 26 | 22 | 80 | 2.19 | +1.2 | 14 | 5,955 | w. | 40 | s. | 1 | 11 | 3 | 15 | 5.5 | 19.8 | T. |
| Salt Lake City | 4,360 | 163 | 203 | 25.64 | 30.09 | +.01 | 32.9 | −0.9 | 54 | 28 | 39 | 14 | 4 | 26 | 21 | 30 | 25 | 71 | 0.99 | −0.6 | 11 | 4,958 | nw. | 35 | nw. | 10 | 9 | 6 | 14 | 6.2 | 3.6 | 0.0 |
| Grand Junction | 4,602 | 60 | 68 | 25.36 | 29.99 | −.05 | 37.2 | +4.3 | 65 | 27 | 48 | 6 | 4 | 27 | 33 | 31 | 26 | 69 | 0.54 | −0.1 | 9 | 4,116 | nw. | 21 | w. | 29 | 13 | 10 | 6 | 4.5 | 2.4 | 0.0 |
| ***Northern Plateau*** | | | | | | | **30.4** | **−2.9** | | | | | | | | | | **73** | **1.03** | **−0.4** | | | | | | | | | | **6.9** | | |
| Baker | 3,471 | 48 | 53 | 26.47 | 30.17 | +.05 | 23.3 | −5.7 | 48 | 27 | 33 | −8 | 3 | 14 | 34 | 21 | 16 | 72 | 1.48 | +0.2 | 12 | 4,757 | se. | 19 | se. | 3 | 6 | 9 | 14 | 6.5 | 10.6 | 7.1 |
| Boise | 2,739 | 79 | 87 | 27.24 | 30.18 | +.06 | 31.0 | −3.8 | 58 | 26 | 39 | 9 | 4 | 23 | 26 | 28 | 24 | 75 | 1.04 | −0.4 | 10 | 3,617 | nw. | 26 | nw. | 10 | 4 | 9 | 16 | 7.2 | 2.7 | 0.0 |
| Lewiston | 757 | 40 | 48 | 29.27 | 30.10 | −.01 | 35.3 | −1.7 | 66 | 26 | 42 | 0 | 3 | 28 | 25 | ---- | ---- | ---- | 0.83 | −0.5 | 11 | 3,868 | e. | 19 | nw. | 29 | 5 | 4 | 20 | 7.5 | 4.1 | 0.0 |
| Pocatello | 4,477 | 60 | 68 | 25.48 | 30.16 | +.06 | 23.3 | −5.6 | 48 | 27 | 32 | −10 | 4 | 14 | 39 | 21 | 19 | 82 | 0.85 | −0.5 | 9 | 6,163 | nw. | 37 | sw. | 10 | 6 | 12 | 11 | 6.2 | 9.4 | T. |
| Spokane | 1,929 | 101 | 110 | 27.96 | 30.07 | −.02 | 29.7 | −1.6 | 60 | 26 | 37 | −9 | 2 | 22 | 27 | 27 | 23 | 76 | 0.82 | −1.0 | 10 | 5,154 | s. | 21 | sw. | 10 | 5 | 4 | 20 | 7.5 | 8.3 | 0.0 |
| Walla Walla | 991 | 57 | 65 | 28.99 | 30.09 | −.02 | 37.4 | +0.3 | 70 | 26 | 44 | 1 | 3 | 31 | 26 | 33 | 27 | 68 | 1.86 | 0.0 | 13 | 4,052 | s. | 27 | w. | 10 | 3 | 8 | 18 | 7.6 | 8.1 | 0.0 |
| Yakima | 1,076 | 58 | 67 | 28.89 | 30.07 | ---- | 32.6 | −1.9 | 70 | 26 | 42 | 1 | 2 | 23 | 33 | 29 | 23 | 67 | 0.33 | −0.7 | 5 | 3,385 | nw. | 24 | sw. | 26 | 9 | 10 | 10 | 5.8 | 4.8 | 0.0 |
| ***North Pacific Coast Region*** | | | | | | | **41.3** | **−0.6** | | | | | | | | | | **78** | **4.66** | **−0.6** | | | | | | | | | | **7.3** | | |
| North Head | 211 | 11 | 56 | 29.84 | 30.07 | +.01 | 40.9 | −2.1 | 54 | 23 | 45 | 22 | 1 | 37 | 15 | 39 | 37 | 86 | 6.60 | −1.1 | 20 | 11,795 | s. | 54 | s. | 24 | 6 | 3 | 20 | 7.3 | 1.0 | 0.0 |
| Port Angeles | 29 | 8 | 53 | ---- | 30.04 | ---- | 40.2 | ---- | 56 | 24 | 46 | 14 | 1 | 35 | 19 | ---- | ---- | ---- | 3.18 | −0.2 | 17 | 4,773 | s. | 25 | sw. | 10 | 5 | 9 | 15 | ---- | 0.2 | 0.0 |
| Seattle | 125 | 215 | 250 | 29.90 | 30.03 | −.03 | 40.9 | −0.2 | 64 | 26 | 46 | 19 | 2 | 36 | 17 | 38 | 34 | 78 | 3.98 | 0.0 | 18 | 7,426 | s. | 34 | sw. | 9 | 4 | 5 | 20 | 7.6 | 1.3 | 0.0 |
| Tacoma | 194 | 172 | 201 | 29.84 | 30.05 | −.01 | 40.7 | −0.1 | 66 | 26 | 46 | 15 | 2 | 35 | 25 | ---- | ---- | ---- | 7.33 | +2.5 | 19 | 7,042 | s. | 34 | sw. | 10 | 4 | 7 | 18 | 7.5 | 1.3 | 0.0 |
| Tatoosh Island | 86 | 9 | 53 | 29.90 | 30.00 | .00 | 41.1 | +0.1 | 50 | 25 | 44 | 28 | 1 | 38 | 10 | 39 | 37 | 85 | 12.28 | +2.5 | 21 | 10,905 | s. | 46 | s. | 26 | 5 | 5 | 19 | 7.4 | T. | 0.0 |
| Medford | 1,329 | 29 | 58 | 28.67 | 30.11 | ---- | 40.7 | ---- | 74 | 26 | 52 | 19 | 2 | 30 | 40 | 37 | 32 | 73 | 0.26 | −2.2 | 5 | 4,015 | nw. | 36 | se. | 3 | 4 | 13 | 12 | 6.5 | 0.8 | 0.0 |
| Portland, Oreg. | 153 | 68 | 106 | 29.93 | 30.10 | +.02 | 41.4 | −0.7 | 68 | 26 | 47 | 22 | 1 | 36 | 23 | 39 | 34 | 75 | 2.58 | −2.9 | 20 | 4,997 | s. | 21 | sw. | 9 | 4 | 3 | 22 | 8.1 | 4.3 | 0.0 |
| Roseburg | 510 | 75 | 99 | 29.56 | 30.12 | +.02 | 42.7 | −0.7 | 79 | 26 | 52 | 23 | 1 | 34 | 35 | 39 | 34 | 72 | 1.04 | −3.6 | 14 | 3,499 | s. | 21 | n. | 16 | 4 | 9 | 16 | 6.8 | 0.5 | 0.0 |
| ***Middle Pacific Coast Region*** | | | | | | | **48.7** | **−1.2** | | | | | | | | | | **70** | **1.81** | **−2.2** | | | | | | | | | | **4.6** | | |
| Eureka | 62 | 73 | 89 | 30.04 | 30.11 | .00 | 45.9 | −1.3 | 71 | 26 | 52 | 30 | 2 | 40 | 23 | 43 | 39 | 79 | 1.20 | −5.5 | 11 | 6,058 | n. | 37 | n. | 15 | 9 | 10 | 10 | 5.4 | 0.8 | 0.0 |
| Red Bluff | 330 | 5 | 58 | 29.70 | 30.06 | −.05 | 48.5 | −0.9 | 84 | 27 | 59 | 27 | 2 | 38 | 38 | 42 | 32 | 58 | 0.58 | −3.4 | 3 | 4,611 | n. | 36 | n. | 13 | 15 | 5 | 9 | 4.6 | T. | 0.0 |
| Sacramento | 69 | 106 | 117 | 29.96 | 30.03 | −.06 | 48.6 | −1.5 | 73 | 25 | 57 | 30 | 2 | 40 | 30 | 45 | 41 | 75 | 1.76 | −1.3 | 5 | 5,253 | nw. | 26 | nw. | 14 | 20 | 3 | 6 | 3.1 | 0.5 | 0.0 |
| San Francisco | 155 | 208 | 243 | 29.86 | 30.03 | −.07 | 51.4 | −0.8 | 75 | 27 | 58 | 35 | 2 | 45 | 23 | 46 | 40 | 68 | 3.00 | −0.9 | 7 | 4,572 | n. | 40 | n. | 13 | 13 | 8 | 8 | 4.6 | T. | 0.0 |
| San Jose | 141 | 12 | 110 | 29.89 | 30.04 | ---- | 49.0 | −1.6 | 79 | 27 | 59 | 29 | 15 | 39 | 34 | ---- | ---- | ---- | 2.53 | 0.0 | 7 | 4,086 | nw. | 23 | se. | 5 | 11 | 8 | 10 | 5.1 | T. | 0.0 |
| ***South Pacific Coast Region*** | | | | | | | **54.3** | **+0.4** | | | | | | | | | | **69** | **3.86** | **+1.6** | | | | | | | | | | **5.3** | | |
| Fresno | 327 | 89 | 98 | 29.67 | 30.04 | −.04 | 50.7 | −0.4 | 77 | 28 | 60 | 32 | 3 | 41 | 32 | 46 | 41 | 72 | 1.09 | −0.4 | 8 | 4,180 | nw. | 23 | nw. | 29 | 11 | 8 | 10 | 5.3 | 0.0 | 0.0 |
| Los Angeles | 338 | 159 | 191 | 29.65 | 30.02 | −.04 | 56.5 | +1.0 | 86 | 26 | 65 | 39 | 3 | 48 | 31 | 48 | 41 | 63 | 5.33 | +2.2 | 11 | 4,352 | ne. | 22 | se. | 8 | 12 | 6 | 11 | 5.0 | 0.0 | 0.0 |
| San Diego | 87 | 62 | 70 | 29.92 | 30.01 | −.05 | 55.6 | +0.5 | 78 | 26 | 62 | 37 | 3 | 49 | 27 | 50 | 45 | 72 | 5.15 | +3.1 | 12 | 4,981 | s. | 28 | sw. | 16 | 9 | 7 | 13 | 5.7 | 0.0 | 0.0 |
| ***West Indies*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| San Juan, P. R. | 82 | 9 | 54 | 29.94 | 30.03 | ---- | 74.3 | −0.6 | 89 | 28 | 80 | 65 | 22 | 69 | 20 | ---- | ---- | ---- | 1.01 | −1.8 | 10 | 7,233 | e. | 28 | e. | 3 | 13 | 16 | 0 | 3.6 | 0.0 | 0.0 |
| ***Panama Canal*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balboa Heights | 118 | 6 | 97 | ---- | [1]29.85 | .00 | 80.0 | −0.3 | 91 | 19 | 89 | 67 | 17 | 71 | 22 | ---- | ---- | [1]75 | 0.46 | −0.3 | 2 | 6,962 | n. | 26 | n. | 8 | 1 | 25 | 3 | 5.7 | 0.0 | 0.0 |
| Cristobal | 36 | 6 | 97 | ---- | [1]29.88 | −.01 | 81.2 | +0.4 | 86 | 22 | 85 | 73 | 27 | 77 | 12 | 73 | 71 | [1]74 | 0.95 | −0.6 | 13 | 10,754 | n. | 28 | n. | 1 | 11 | 16 | 2 | 4.5 | 0.0 | 0.0 |
| ***Alaska*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fairbanks | 455 | 11 | 44 | [2]29.48 | [2]30.07 | ---- | −18.0 | ---- | 33 | 3 | −5 | −54 | 21 | −31 | 51 | −16 | −22 | 73 | 1.77 | ---- | 10 | 2,129 | n. | 24 | sw. | 3 | 15 | 3 | 11 | 4.8 | 26.0 | 50.7 |
| Suneau | 80 | 11 | 50 | [2]29.69 | [2]29.78 | ---- | 24.3 | ---- | 43 | 26 | 29 | 5 | 22 | 20 | 17 | 23 | 18 | 75 | 9.31 | ---- | 22 | 6,047 | s. | 28 | e. | 2 | 4 | 1 | 24 | 8.2 | 62.4 | 11.0 |
| ***Hawaiian Islands*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Honolulu | 38 | 86 | 100 | [2]29.88 | [2]29.92 | ---- | 70.2 | −0.6 | 78 | 24 | 74 | 60 | 19 | 66 | 14 | 66 | 64 | 80 | 8.36 | +4.5 | 21 | 8,029 | e. | 31 | w. | 21 | 6 | 8 | 15 | 7.1 | 0.0 | 0.0 |

[1] Observations taken bihourly.

[2] Pressure not reduced to mean of 24 hours.

TABLE 2.—*Data furnished by the Canadian Meteorological Service, February, 1932*

| Stations | Altitude above mean sea level, Jan. 1, 1919 | Pressure | | | Temperature of the air | | | | | | Precipitation | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Station reduced to mean of 24 hours | Sea level reduced to mean of 24 hours | Departure from normal | Mean max.+mean min.÷2 | Departure from normal | Mean maximum | Mean minimum | Highest | Lowest | Total | Departure from normal | Total snowfall |
| | *Feet* | *Inches* | *Inches* | *Inches* | ° *F.* | ° *F.* | ° *F.* | ° *F.* | ° *F.* | ° *F.* | *Inches* | *Inches* | *Inches* |
| Cape Race, N. F. | 99 | | | | 19.3 | | 25.6 | 13.0 | 36 | −9 | 3.48 | | 23.3 |
| Sydney, C. B. I. | 48 | 29.79 | 29.84 | −0.08 | 15.9 | −3.4 | 25.0 | 6.8 | 41 | −8 | 5.57 | +1.48 | 51.5 |
| Halifax, N. S. | 88 | 29.76 | 29.87 | −.08 | 20.0 | −2.4 | 27.6 | 12.4 | 50 | −4 | 3.53 | −1.63 | 17.0 |
| Yarmouth, N. S. | 65 | 29.77 | 29.85 | −.14 | 24.0 | −1.8 | 30.5 | 17.6 | 44 | 4 | 4.94 | +0.77 | 28.0 |
| Charlottetown, P. E. I. | 38 | 29.79 | 29.83 | −.12 | 14.6 | −3.0 | 21.6 | 7.7 | 41 | −4 | 2.97 | −0.09 | 23.9 |
| Chatham, N. B. | 28 | 29.78 | 29.82 | −.14 | 10.9 | −1.6 | 22.5 | −0.7 | 46 | −21 | 1.17 | −1.99 | 11.1 |
| Father Point, Que. | 20 | 29.91 | 29.94 | −.04 | 8.6 | −2.9 | 16.9 | 0.3 | 44 | −16 | 1.44 | −0.77 | 14.0 |
| Quebec, Que. | 296 | 29.64 | 29.98 | −.01 | 11.2 | −0.6 | 18.7 | 3.6 | 42 | −13 | 2.77 | −0.50 | 23.5 |
| Doucet, Que. | 1,236 | | | | 0.8 | | 16.4 | −14.8 | 45 | −47 | 1.82 | | 16.2 |
| Montreal, Que. | 187 | 29.74 | 29.96 | −.06 | 17.9 | +3.4 | 24.3 | 11.6 | 48 | −4 | 3.14 | +0.07 | 21.8 |
| Ottawa, Ont. | 236 | 29.71 | 29.99 | −.03 | 17.6 | +5.9 | 26.1 | 9.2 | 47 | −7 | 2.60 | −0.09 | 15.9 |
| Kingston, Ont. | 285 | 29.66 | 29.99 | −.05 | 24.9 | +7.1 | 32.8 | 17.1 | 47 | 0 | 2.39 | −0.15 | 14.4 |
| Toronto, Ont. | 379 | 29.55 | 29.98 | −.06 | 29.6 | +8.1 | 35.9 | 23.2 | 51 | 9 | 2.76 | +0.15 | 13.4 |
| Cochrane, Ont. | 930 | | | | 6.0 | | 16.0 | −4.0 | 44 | −28 | 2.23 | | 20.5 |
| White River, Ont. | 1,244 | 28.50 | 29.87 | −.15 | 6.4 | +6.2 | | −7.0 | 40 | −42 | 2.76 | +1.24 | 20.6 |
| Southampton, Ont. | 656 | 29.21 | 29.94 | −.08 | 26.7 | +6.8 | 34.4 | 18.9 | 59 | 1 | 3.92 | +1.02 | 23. |
| Parry Sound, Ont. | 688 | 29.22 | 29.95 | −.06 | 21.5 | +7.2 | 29.6 | 13.5 | 47 | −8 | 3.59 | +0.67 | 15.8 |
| Port Arthur, Ont. | 644 | 29.19 | 29.93 | −.12 | 13.8 | +7.4 | 22.4 | 5.2 | 48 | −16 | 1.12 | +0.22 | 7.7 |
| Winnipeg, Man. | 760 | 29.12 | 29.99 | −.11 | 5.6 | +7.2 | 14.6 | −3.4 | 46 | −32 | 0.81 | −0.17 | 8.1 |
| Minnedosa, Man. | 1,690 | 28.05 | 29.96 | −.13 | 4.8 | +7.5 | 15.0 | −5.5 | 47 | −31 | 0.31 | −0.30 | 3.1 |
| Le Pas, Man. | 860 | | | | −1.0 | | 9.2 | −11.3 | 44 | −36 | 0.88 | | 8.8 |
| Qu'Appelle, Sask. | 2,115 | 27.56 | 29.92 | −.16 | 8.7 | +9.3 | 18.0 | −0.6 | 57 | −26 | 0.59 | −0.14 | 5.9 |
| Moose Jaw, Sask. | 1,759 | | | | 11.5 | | 23.1 | −0.1 | 64 | −29 | 0.29 | | 2.9 |
| Swift Current, Sask. | 2,392 | 27.25 | 29.89 | −.18 | 13.6 | +5.6 | 24.4 | 2.7 | 62 | −27 | 0.34 | −0.40 | 3.4 |
| Medicine Hat, Alb. | 2,365 | 27.34 | 29.92 | −.13 | 14.9 | +3.7 | 26.2 | 3.7 | 63 | −32 | 0.70 | +0.03 | 6.8 |
| Banff, Alb. | 4,521 | 25.12 | 29.85 | −.13 | 18.5 | −0.7 | 27.9 | 9.1 | 47 | −38 | 1.61 | +0.69 | 5.1 |
| Prince Albert, Sask. | 1,450 | 28.33 | 30.00 | −.09 | 1.3 | +4.3 | 10.6 | −8.0 | 51 | −45 | 0.31 | −0.38 | 3.1 |
| Battleford, Sask. | 1,592 | 28.14 | 29.98 | −.11 | 0.5 | +0.4 | 11.0 | −10.0 | 48 | −49 | 0.02 | −0.35 | 0.2 |
| Edmonton, Alb. | 2,150 | 27.47 | 29.87 | −.15 | 9.2 | +0.9 | 18.7 | −0.4 | 56 | −35 | 0.80 | +0.13 | 7.1 |
| Kamloops, B. C. | 1,262 | 28.64 | 29.97 | +.01 | 26.8 | −1.5 | 34.1 | 19.6 | 62 | −16 | 0.22 | −0.57 | 2.2 |
| Victoria, B. C. | 230 | 29.76 | 30.02 | +.02 | 40.4 | +0.9 | 44.4 | 36.4 | 55 | 20 | 6.29 | +2.19 | T. |
| Estevan Point, B. C. | 20 | | | | 38.0 | | 43.4 | 32.7 | 48 | 17 | 14.63 | | T. |
| Prince Rupert, B. C. | 170 | | | | 35.3 | | 38.7 | 31.9 | 47 | 17 | 11.81 | | 14.5 |
| Hamilton, Ber. | 151 | 29.91 | 30.08 | −.03 | 61.9 | +0.4 | 68.1 | 55.7 | 75 | 49 | 2.86 | −1.58 | 0.0 |

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| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cape Race, N. F. | 99 | | | | 24.8 | | 31.7 | 17.9 | 51 | −6 | 3.74 | | 10.7 |
| Sydney, C. B. I. | 48 | 29.93 | 29.98 | +.05 | 28.0 | +7.5 | 34.6 | 21.4 | 49 | 12 | 4.78 | −0.32 | 21.0 |
| Halifax, N. S. | 88 | 29.93 | 30.04 | +.07 | 29.2 | +7.4 | 37.3 | 21.0 | 57 | −3 | 5.97 | +0.20 | 16.8 |
| Yarmouth, N. S. | 65 | 29.94 | 30.01 | +.01 | 31.8 | +5.5 | 38.2 | 25.4 | 50 | 8 | 6.90 | +1.74 | 23.1 |
| Charlottetown, P. E. I. | 38 | 29.92 | 29.96 | .00 | 25.1 | +8.1 | 31.9 | 18.3 | 51 | 2 | 5.54 | +1.58 | 20.1 |
| Chatham, N. B. | 28 | 29.90 | 29.94 | −.03 | 20.7 | +10.9 | 31.3 | 10.2 | 52 | −15 | 2.15 | −1.44 | 7.4 |
| Father Point, Que. | 20 | 30.00 | 30.03 | +.05 | 17.8 | +9.8 | 25.3 | 10.2 | 42 | −10 | 2.46 | −0.39 | 14.4 |
| Parry Sound, Ont. | 688 | 29.31 | 30.02 | +.01 | 28.0 | +14.2 | 34.1 | 21.9 | 50 | −2 | 4.36 | +0.28 | 21.9 |
| Winnipeg, Man. | 760 | 29.17 | 30.05 | −.06 | 6.3 | +13.1 | 14.4 | −1.9 | 35 | −29 | 1.34 | +0.46 | 13.4 |
| Qu'Appelle, Sask. | 2,115 | 27.63 | 29.99 | −.09 | 5.5 | +9.3 | 14.6 | −3.5 | 40 | −33 | 0.62 | +0.12 | 6.2 |
| Medicine Hat, Alb. | 2,365 | 27.43 | 30.02 | −.05 | 11.8 | +6.3 | 20.4 | 3.3 | 42 | −27 | 0.46 | −0.11 | 4.0 |
| Calgary, Alb. | 3,540 | 26.14 | 29.97 | −.06 | 13.9 | +5.5 | 22.9 | 5.0 | 48 | −27 | 0.40 | −0.13 | 4.0 |
| Banff, Alb. | 4,521 | 25.23 | 30.03 | +.03 | 10.6 | −1.5 | 19.1 | 2.2 | 38 | −28 | 1.14 | −0.05 | 11.4 |
| Edmonton, Alb. | 2,150 | 27.56 | 29.97 | −.06 | 5.7 | +3.9 | 14.4 | −2.9 | 44 | −42 | 0.55 | −0.13 | 5.5 |
| Kamloops, B. C. | 1,262 | 28.78 | 30.13 | +.17 | 22.7 | −0.3 | 27.4 | 18.0 | 47 | −10 | 0.17 | −0.65 | 1.0 |
| Estevan Point, B. C. | 20 | | | | 37.9 | | 42.9 | 33.0 | 48 | 18 | 11.46 | | 6.5 |
| Prince Rupert, B. C. | 170 | | | | 33.5 | | 37.0 | 30.0 | 47 | 12 | 13.03 | | 6.2 |
| Hamilton, Ber. | 151 | 30.11 | 30.28 | +.15 | 64.8 | +2.8 | 70.9 | 58.8 | 76 | 54 | 1.63 | −3.31 | 0.0 |

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