

TEMPERATURES

NORMAL TEMPERATURES 1/, INDIANA, BY DISTRICTS

| Dist | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| Degrees Fahrenheit | | | | | | | | | | | | | |
| Average Maximum Temperatures | | | | | | | | | | | | | |
| NW | 30.9 | 36.1 | 47.4 | 59.3 | 71.0 | 80.2 | 83.6 | 81.4 | 75.2 | 63.5 | 48.7 | 35.7 | 59.4 |
| NC | 31.3 | 36.3 | 47.9 | 59.9 | 71.5 | 80.4 | 83.8 | 81.5 | 75.1 | 63.2 | 48.9 | 36.2 | 59.7 |
| NE | 30.8 | 35.5 | 46.8 | 59.0 | 70.6 | 79.8 | 83.4 | 81.1 | 74.4 | 62.3 | 48.2 | 35.8 | 59.0 |
| WC | 33.9 | 39.6 | 51.0 | 62.6 | 73.4 | 82.2 | 85.6 | 83.5 | 77.5 | 65.9 | 51.5 | 38.8 | 62.1 |
| C | 33.7 | 39.2 | 50.1 | 61.9 | 72.2 | 81.1 | 84.6 | 82.7 | 76.5 | 64.7 | 50.8 | 38.7 | 61.4 |
| EC | 33.4 | 38.3 | 49.3 | 60.8 | 71.2 | 80.2 | 83.9 | 82.1 | 76.0 | 64.1 | 50.4 | 38.3 | 60.7 |
| SW | 38.3 | 44.4 | 55.2 | 66.1 | 75.6 | 83.9 | 87.6 | 86.0 | 79.6 | 68.5 | 55.0 | 43.1 | 65.3 |
| SC | 38.6 | 44.6 | 55.0 | 65.6 | 74.8 | 82.8 | 86.7 | 85.2 | 78.9 | 67.9 | 54.8 | 43.1 | 64.8 |
| SE | 38.6 | 44.2 | 54.8 | 65.4 | 75.1 | 83.2 | 87.0 | 85.5 | 79.0 | 67.7 | 54.5 | 43.1 | 64.8 |
| State | 34.4 | 39.8 | 50.8 | 62.3 | 72.8 | 81.5 | 85.1 | 83.2 | 76.9 | 65.3 | 51.4 | 39.2 | 61.9 |
| Average Minimum Temperatures | | | | | | | | | | | | | |
| NW | 14.6 | 18.8 | 28.7 | 38.2 | 48.6 | 58.2 | 62.7 | 60.6 | 52.6 | 41.3 | 31.7 | 20.6 | 39.7 |
| NC | 15.3 | 18.7 | 28.5 | 37.9 | 48.4 | 58.2 | 62.2 | 60.2 | 52.4 | 41.2 | 32.0 | 21.4 | 39.7 |
| NE | 15.6 | 18.4 | 27.8 | 37.6 | 48.3 | 58.0 | 61.8 | 59.7 | 52.0 | 40.9 | 32.0 | 21.6 | 39.5 |
| WC | 16.7 | 21.0 | 30.7 | 40.0 | 50.2 | 59.6 | 63.5 | 61.1 | 53.1 | 41.8 | 33.1 | 22.3 | 41.1 |
| C | 17.6 | 21.3 | 30.6 | 39.9 | 50.1 | 59.6 | 63.4 | 61.2 | 53.3 | 41.8 | 33.2 | 23.2 | 41.3 |
| EC | 16.5 | 19.9 | 29.3 | 38.6 | 49.2 | 58.5 | 62.0 | 59.7 | 52.0 | 40.6 | 32.3 | 22.2 | 40.1 |
| SW | 21.4 | 25.1 | 34.2 | 43.4 | 53.1 | 62.3 | 66.4 | 64.2 | 56.4 | 44.5 | 35.8 | 26.1 | 44.4 |
| SC | 20.5 | 23.8 | 32.4 | 41.2 | 50.9 | 60.1 | 64.4 | 62.1 | 54.1 | 42.1 | 34.2 | 25.0 | 42.6 |
| SE | 20.9 | 23.8 | 32.4 | 41.0 | 51.0 | 60.2 | 64.5 | 62.6 | 54.9 | 42.9 | 34.5 | 25.7 | 42.9 |
| State | 17.7 | 21.2 | 30.5 | 39.8 | 50.0 | 59.4 | 63.4 | 61.3 | 53.4 | 41.9 | 33.2 | 23.1 | 41.2 |
| Monthly Mean Temperatures | | | | | | | | | | | | | |
| NW | 22.7 | 27.4 | 38.1 | 48.7 | 59.8 | 69.2 | 73.1 | 71.0 | 63.9 | 52.4 | 40.2 | 28.2 | 49.6 |
| NC | 23.3 | 27.5 | 38.2 | 48.9 | 60.0 | 69.3 | 73.0 | 70.9 | 63.8 | 52.2 | 40.4 | 28.8 | 49.7 |
| NE | 23.2 | 27.0 | 37.3 | 48.3 | 59.4 | 68.9 | 72.6 | 70.4 | 63.2 | 51.6 | 40.1 | 28.7 | 49.2 |
| WC | 25.3 | 30.3 | 40.8 | 51.3 | 61.8 | 70.9 | 74.5 | 72.3 | 65.3 | 53.8 | 42.3 | 30.5 | 51.6 |
| C | 25.7 | 30.2 | 40.4 | 50.9 | 61.2 | 70.4 | 74.0 | 71.9 | 64.9 | 53.3 | 42.0 | 30.9 | 51.3 |
| EC | 25.0 | 29.1 | 39.3 | 49.7 | 60.2 | 69.4 | 73.0 | 70.9 | 64.0 | 52.4 | 41.3 | 30.3 | 50.4 |
| SW | 29.9 | 34.7 | 44.7 | 54.7 | 64.3 | 73.1 | 77.0 | 75.1 | 68.0 | 56.5 | 45.4 | 34.6 | 54.8 |
| SC | 29.5 | 34.2 | 43.7 | 53.4 | 62.9 | 71.5 | 75.5 | 73.7 | 66.5 | 55.0 | 44.5 | 34.0 | 53.7 |
| SE | 29.7 | 34.0 | 43.6 | 53.2 | 63.1 | 71.7 | 75.8 | 74.0 | 66.9 | 55.3 | 44.5 | 34.4 | 53.9 |
| State | 26.0 | 30.5 | 40.7 | 51.0 | 61.4 | 70.5 | 74.3 | 72.2 | 65.2 | 53.6 | 42.3 | 31.2 | 51.6 |

1/ 30-year average for the years 1971 through 2000.

SOURCE: Applied Meteorology Group, Department of Agronomy, School of Agriculture, Plant & Soils Lab, Purdue University.

TEMPERATURES

TEMPERATURES 1/, INDIANA, 2007

| Dist | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| Degrees Fahrenheit | | | | | | | | | | | | | |
| <u>Average Maximum Temperatures</u> | | | | | | | | | | | | | |
| NW | 35.5 | 24.3 | 53.5 | 57.2 | 76.9 | 81.3 | 81.5 | 83.4 | 79.4 | 69.5 | 48.1 | 34.6 | 60.4 |
| NC | 35.6 | 24.3 | 53.1 | 57.7 | 77.3 | 82.2 | 82.3 | 84.1 | 79.2 | 70.0 | 48.5 | 35.0 | 60.8 |
| NE | 36.1 | 24.5 | 52.9 | 57.2 | 77.3 | 83.7 | 83.4 | 85.0 | 79.3 | 70.0 | 48.7 | 35.3 | 61.1 |
| WC | 38.1 | 27.6 | 57.8 | 60.8 | 79.7 | 83.9 | 82.4 | 88.6 | 82.1 | 71.4 | 52.1 | 38.9 | 63.6 |
| C | 38.5 | 26.5 | 56.4 | 59.4 | 78.9 | 83.8 | 82.8 | 88.8 | 81.8 | 71.0 | 51.2 | 38.8 | 63.2 |
| EC | 38.4 | 25.8 | 54.6 | 58.1 | 78.2 | 83.2 | 82.1 | 87.6 | 80.7 | 70.7 | 50.6 | 38.1 | 62.3 |
| SW | 43.7 | 36.4 | 64.2 | 64.8 | 81.5 | 86.4 | 86.4 | 94.1 | 86.1 | 73.9 | 56.0 | 45.8 | 68.3 |
| SC | 41.9 | 33.3 | 62.1 | 62.5 | 79.7 | 84.3 | 84.4 | 93.1 | 85.3 | 72.6 | 53.9 | 43.9 | 66.4 |
| SE | 43.4 | 33.3 | 60.7 | 61.8 | 80.3 | 84.0 | 84.3 | 92.0 | 86.4 | 72.7 | 54.6 | 43.4 | 66.4 |
| State | 39.0 | 28.4 | 57.3 | 59.9 | 78.9 | 83.6 | 83.3 | 88.5 | 82.3 | 71.3 | 51.5 | 39.3 | 63.6 |
| <u>Average Minimum Temperatures</u> | | | | | | | | | | | | | |
| NW | 21.2 | 7.8 | 32.1 | 36.2 | 51.7 | 60.2 | 59.7 | 63.1 | 54.6 | 47.4 | 30.4 | 21.4 | 40.5 |
| NC | 23.4 | 8.5 | 32.5 | 36.5 | 51.2 | 59.3 | 59.5 | 63.2 | 54.6 | 48.0 | 31.3 | 23.0 | 40.9 |
| NE | 23.8 | 7.8 | 31.5 | 37.0 | 51.1 | 59.4 | 59.3 | 63.2 | 53.9 | 48.2 | 31.8 | 23.0 | 40.8 |
| WC | 23.5 | 8.8 | 35.4 | 38.4 | 53.8 | 60.7 | 59.4 | 65.0 | 55.4 | 47.7 | 30.9 | 24.2 | 41.9 |
| C | 24.5 | 9.0 | 35.2 | 38.6 | 54.3 | 60.9 | 60.4 | 65.6 | 56.5 | 49.1 | 32.1 | 25.1 | 42.6 |
| EC | 23.9 | 7.2 | 33.7 | 37.9 | 53.0 | 59.1 | 58.7 | 63.9 | 54.9 | 48.2 | 31.4 | 23.6 | 41.3 |
| SW | 28.2 | 18.2 | 40.8 | 41.9 | 57.5 | 63.5 | 63.7 | 69.0 | 59.9 | 51.6 | 34.4 | 30.0 | 46.6 |
| SC | 26.7 | 15.3 | 38.7 | 39.6 | 54.2 | 60.3 | 61.0 | 67.2 | 57.5 | 49.9 | 32.2 | 28.7 | 44.3 |
| SE | 27.5 | 14.1 | 36.8 | 38.3 | 53.2 | 60.3 | 60.3 | 66.3 | 57.5 | 49.6 | 33.5 | 27.8 | 43.8 |
| State | 24.7 | 10.7 | 35.2 | 38.3 | 53.3 | 60.4 | 60.2 | 65.2 | 56.1 | 48.9 | 32.0 | 25.2 | 42.5 |
| <u>Monthly Average Temperatures 2/</u> | | | | | | | | | | | | | |
| NW | 28.3 | 16.1 | 42.8 | 46.7 | 64.3 | 70.8 | 70.6 | 73.2 | 67.0 | 58.5 | 39.3 | 28.0 | 50.5 |
| NC | 29.5 | 16.4 | 42.8 | 47.1 | 64.2 | 70.7 | 70.9 | 73.7 | 66.9 | 59.0 | 39.9 | 29.0 | 50.8 |
| NE | 30.0 | 16.1 | 42.2 | 47.1 | 64.2 | 71.5 | 71.4 | 74.1 | 66.6 | 59.1 | 40.3 | 29.2 | 51.0 |
| WC | 30.8 | 18.2 | 46.6 | 49.6 | 66.8 | 72.3 | 70.9 | 76.8 | 68.7 | 59.6 | 41.5 | 31.5 | 52.8 |
| C | 31.5 | 17.8 | 45.8 | 49.0 | 66.6 | 72.4 | 71.6 | 77.2 | 69.1 | 60.1 | 41.6 | 32.0 | 52.9 |
| EC | 31.2 | 16.5 | 44.2 | 48.0 | 65.6 | 71.2 | 70.4 | 75.7 | 67.8 | 59.4 | 41.0 | 30.9 | 51.8 |
| SW | 36.0 | 27.3 | 52.5 | 53.4 | 69.5 | 75.0 | 75.0 | 81.5 | 73.0 | 62.7 | 45.2 | 37.9 | 57.4 |
| SC | 34.3 | 24.3 | 50.4 | 51.0 | 67.0 | 72.3 | 72.7 | 80.1 | 71.4 | 61.2 | 43.1 | 36.3 | 55.3 |
| SE | 35.4 | 23.7 | 48.8 | 50.0 | 66.8 | 72.2 | 72.3 | 79.2 | 72.0 | 61.2 | 44.0 | 35.6 | 55.1 |
| State | 31.9 | 19.6 | 46.2 | 49.1 | 66.1 | 72.0 | 71.8 | 76.8 | 69.2 | 60.1 | 41.8 | 32.3 | 53.1 |
| <p>1/ Annual temperatures may not compute due to rounding.</p> <p>2/ Average of maximum and minimum may not compute due to rounding.</p> | | | | | | | | | | | | | |

TEMPERATURES

MONTHLY HIGH AND LOW TEMPERATURES, BY DISTRICT INDIANA, 2007

| District | January | | February | | March | | April | | May | | June | |
|----------|---------|-----|----------|-----|-------|-----|-------|-----|------|-----|------|-----|
| | High | Low | High | Low | High | Low | High | Low | High | Low | High | Low |
| NW | 60 | -3 | 47 | -16 | 80 | 10 | 83 | 15 | 91 | 35 | 94 | 42 |
| NC | 56 | -1 | 47 | -10 | 80 | 4 | 88 | 19 | 90 | 35 | 94 | 41 |
| NE | 58 | 0 | 46 | -12 | 79 | 4 | 82 | 18 | 91 | 33 | 95 | 42 |
| WC | 63 | 1 | 57 | -14 | 84 | 9 | 88 | 21 | 92 | 34 | 99 | 46 |
| C | 62 | 0 | 53 | -17 | 83 | 9 | 87 | 20 | 91 | 34 | 97 | 45 |
| EC | 60 | 3 | 49 | -13 | 81 | 11 | 86 | 21 | 90 | 34 | 95 | 46 |
| SW | 67 | 3 | 62 | -3 | 85 | 17 | 90 | 21 | 93 | 37 | 98 | 50 |
| SC | 62 | 5 | 54 | -4 | 88 | 16 | 87 | 22 | 89 | 37 | 94 | 50 |
| SE | 64 | 6 | 56 | -4 | 84 | 16 | 87 | 10 | 91 | 37 | 94 | 47 |
| State | 61 | 2 | 52 | -10 | 83 | 11 | 86 | 19 | 91 | 35 | 96 | 45 |

| District | July | | August | | September | | October | | November | | December | |
|----------|------|-----|--------|-----|-----------|-----|---------|-----|----------|-----|----------|-----|
| | High | Low | High | Low | High | Low | High | Low | High | Low | High | Low |
| NW | 94 | 48 | 96 | 49 | 94 | 34 | 91 | 27 | 65 | 17 | 58 | -5 |
| NC | 95 | 50 | 95 | 47 | 94 | 38 | 90 | 26 | 66 | 18 | 56 | 1 |
| NE | 96 | 45 | 96 | 47 | 92 | 35 | 92 | 28 | 67 | 16 | 55 | 0 |
| WC | 94 | 43 | 102 | 50 | 100 | 37 | 94 | 27 | 72 | 19 | 63 | 0 |
| C | 93 | 48 | 100 | 48 | 97 | 38 | 92 | 25 | 69 | 17 | 66 | 0 |
| EC | 92 | 46 | 100 | 50 | 95 | 38 | 90 | 27 | 66 | 20 | 64 | -3 |
| SW | 94 | 50 | 104 | 54 | 100 | 40 | 95 | 27 | 73 | 17 | 72 | 11 |
| SC | 92 | 51 | 101 | 55 | 99 | 42 | 92 | 27 | 70 | 17 | 71 | 11 |
| SE | 92 | 50 | 100 | 52 | 99 | 40 | 93 | 27 | 70 | 18 | 70 | 10 |
| State | 94 | 48 | 99 | 50 | 97 | 38 | 92 | 27 | 69 | 18 | 64 | 3 |