

# TEMPERATURES

## NORMAL TEMPERATURES <sup>1</sup>, INDIANA, BY DISTRICTS

| Dist.                                      | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec   | Annual |
|--|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| <b><u>Degrees Fahrenheit</u></b>           |      |      |      |      |      |      |      |      |      |      |      |       |        |
| <b><u>Average Maximum Temperatures</u></b> |      |      |      |      |      |      |      |      |      |      |      |       |        |
| NW   | 32.1 | 36.6 | 48.2 | 61.1 | 71.8 | 81.0 | 83.8 | 82.1 | 76.2 | 63.8 | 49.5 | 35.7  | 60.1   |
| NC   | 32.0 | 36.3 | 47.8 | 60.8 | 71.4 | 80.5 | 83.6 | 81.7 | 75.6 | 63.1 | 49.4 | 35.8  | 59.8   |
| NE   | 31.8 | 36.0 | 47.4 | 60.6 | 71.1 | 80.4 | 83.7 | 81.6 | 75.4 | 62.8 | 49.2 | 35.7  | 59.6   |
| WC   | 34.8 | 39.7 | 51.0 | 63.4 | 73.4 | 82.3 | 84.9 | 83.7 | 77.8 | 65.6 | 52.0 | 38.3  | 62.2   |
| C  | 34.7 | 39.3 | 50.3 | 62.8 | 72.6 | 81.4 | 84.3 | 83.0 | 77.1 | 64.9 | 51.7 | 38.2  | 61.7   |
| EC   | 33.9 | 38.2 | 49.2 | 62.0 | 72.0 | 80.9 | 84.0 | 82.5 | 76.4 | 64.2 | 51.0 | 37.6  | 61.0   |
| SW   | 39.1 | 44.2 | 54.9 | 66.5 | 75.5 | 84.2 | 87.1 | 86.4 | 80.0 | 68.4 | 55.4 | 42.5  | 65.3   |
| SC   | 39.1 | 44.2 | 54.4 | 65.9 | 74.7 | 83.0 | 86.0 | 85.5 | 79.1 | 67.5 | 55.2 | 42.3  | 64.8   |
| SE   | 38.3 | 43.2 | 53.5 | 65.2 | 74.3 | 82.5 | 85.7 | 84.9 | 78.5 | 66.8 | 54.4 | 41.7  | 64.1   |
| State                                      | 35.1 | 39.7 | 50.8 | 63.2 | 73.0 | 81.8 | 84.8 | 83.5 | 77.4 | 65.2 | 52.0 | 38.6  | 62.1   |
| <b><u>Average Minimum Temperatures</u></b> |      |      |      |      |      |      |      |      |      |      |      |       |        |
| NW   | 16.5 | 20.1 | 28.7 | 38.4 | 48.6 | 58.7 | 62.5 | 60.6 | 52.4 | 41.4 | 32.4 | 20.9  | 40.1   |
| NC   | 17.1 | 20.1 | 28.5 | 38.4 | 48.4 | 58.5 | 62.1 | 60.3 | 52.2 | 41.4 | 32.5 | 21.5  | 40.1   |
| NE   | 17.2 | 19.9 | 28.2 | 38.4 | 48.3 | 58.4 | 61.9 | 60.2 | 52.2 | 41.5 | 32.4 | 21.8  | 40.0   |
| WC   | 18.6 | 22.2 | 30.7 | 40.6 | 50.6 | 60.2 | 63.6 | 61.6 | 53.3 | 42.3 | 33.5 | 22.5  | 41.6   |
| C  | 19.3 | 22.5 | 30.8 | 40.6 | 50.6 | 60.1 | 63.4 | 61.6 | 53.4 | 42.5 | 33.6 | 23.1  | 41.8   |
| EC   | 18.7 | 21.7 | 30.0 | 39.9 | 49.7 | 59.2 | 62.4 | 60.7 | 52.7 | 42.0 | 33.1 | 22.8  | 41.1   |
| SW   | 22.4 | 25.6 | 33.9 | 43.4 | 53.3 | 62.4 | 66.0 | 64.0 | 55.8 | 44.4 | 35.5 | 25.6  | 44.4   |
| SC   | 21.9 | 25.0 | 32.7 | 42.2 | 51.9 | 60.9 | 64.6 | 62.7 | 54.6 | 43.2 | 34.5 | 25.1  | 43.3   |
| SE   | 21.9 | 24.8 | 32.6 | 42.1 | 51.6 | 60.6 | 64.4 | 62.8 | 54.8 | 43.6 | 34.7 | 25.3  | 43.3   |
| State                                      | 19.3 | 22.4 | 30.7 | 40.4 | 50.3 | 59.9 | 63.4 | 61.6 | 53.5 | 42.5 | 33.6 | 23.2  | 41.7   |
| <b><u>Monthly Mean Temperatures</u></b>    |      |      |      |      |      |      |      |      |      |      |      |       |        |
| NW   | 24.3 | 28.3 | 38.5 | 49.8 | 60.2 | 69.8 | 73.2 | 71.3 | 64.3 | 52.6 | 41.0 | 28.30 | 50.1   |
| NC   | 24.5 | 28.2 | 38.2 | 49.6 | 59.9 | 69.5 | 72.8 | 71.0 | 63.9 | 52.2 | 41.0 | 28.70 | 50.0   |
| NE   | 24.5 | 28.0 | 37.8 | 49.5 | 59.7 | 69.4 | 72.8 | 70.9 | 63.8 | 52.1 | 40.8 | 28.80 | 49.8   |
| WC   | 26.7 | 30.9 | 40.9 | 52.0 | 62.0 | 71.2 | 74.2 | 72.6 | 65.6 | 54.0 | 42.8 | 30.40 | 51.9   |
| C  | 27.0 | 30.9 | 40.6 | 51.7 | 61.6 | 70.8 | 73.9 | 72.3 | 65.3 | 53.7 | 42.7 | 30.60 | 51.8   |
| EC   | 26.3 | 29.9 | 39.6 | 51.0 | 60.8 | 70.1 | 73.2 | 71.6 | 64.5 | 53.1 | 42.1 | 30.20 | 51.0   |
| SW   | 30.8 | 34.9 | 44.4 | 54.9 | 64.4 | 73.3 | 76.6 | 75.2 | 67.9 | 56.4 | 45.4 | 34.00 | 54.9   |
| SC   | 30.5 | 34.6 | 43.6 | 54.0 | 63.3 | 72.0 | 75.3 | 74.1 | 66.8 | 55.3 | 44.9 | 33.70 | 54.0   |
| SE   | 30.1 | 34.0 | 43.0 | 53.7 | 62.9 | 71.6 | 75.0 | 73.9 | 66.6 | 55.2 | 44.6 | 33.50 | 53.7   |
| State                                      | 27.2 | 31.1 | 40.7 | 51.8 | 61.6 | 70.9 | 74.1 | 72.5 | 65.4 | 53.8 | 42.8 | 30.9  | 51.9   |

<sup>1</sup> 30-year average for the years 1981 through 2010.

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

# TEMPERATURES

## TEMPERATURES <sup>1</sup>, INDIANA, 2016

| Dist.   | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Annual <sup>1</sup> |
|---|------|------|------|------|------|------|------|------|------|------|------|------|---------------------|
| <b><u>Degrees Fahrenheit</u></b>                        |      |      |      |      |      |      |      |      |      |      |      |      |                     |
| <b><u>Average Maximum Temperatures</u></b>              |      |      |      |      |      |      |      |      |      |      |      |      |                     |
| NW  | 32.4 | 38.3 | 53.1 | 59.2 | 69.4 | 82.4 | 82.8 | 83.3 | 79.3 | 67.5 | 55.8 | 32.9 | 61.4                |
| NC  | 32.6 | 39.0 | 53.2 | 59.5 | 70.4 | 82.2 | 84.2 | 84.5 | 79.1 | 67.0 | 55.8 | 33.1 | 61.7                |
| NE  | 32.7 | 39.9 | 53.5 | 59.7 | 69.6 | 81.4 | 83.6 | 83.7 | 78.7 | 66.7 | 55.1 | 33.7 | 61.5                |
| WC  | 34.8 | 42.1 | 57.1 | 64.0 | 71.5 | 84.8 | 83.8 | 84.9 | 82.2 | 72.0 | 59.0 | 36.6 | 64.4                |
| C   | 35.8 | 42.7 | 57.1 | 63.8 | 71.1 | 83.8 | 83.5 | 84.7 | 80.9 | 69.8 | 57.1 | 36.9 | 63.9                |
| EC  | 34.3 | 41.4 | 55.8 | 62.6 | 70.9 | 83.2 | 84.0 | 84.7 | 81.0 | 68.8 | 56.6 | 35.9 | 63.3                |
| SW  | 39.9 | 46.5 | 61.2 | 68.5 | 73.6 | 87.5 | 86.9 | 86.9 | 84.4 | 74.9 | 61.4 | 42.7 | 67.9                |
| SC  | 38.8 | 45.9 | 59.4 | 67.3 | 71.5 | 85.5 | 85.1 | 85.5 | 82.8 | 73.1 | 60.4 | 42.1 | 66.4                |
| SE  | 38.8 | 46.6 | 60.2 | 67.3 | 73.6 | 85.9 | 86.0 | 87.1 | 83.1 | 73.4 | 60.3 | 40.8 | 66.9                |
| State   | 35.6 | 42.5 | 56.7 | 63.6 | 71.3 | 84.1 | 84.4 | 85.0 | 81.3 | 70.4 | 57.9 | 37.2 | 64.2                |
| <b><u>Average Minimum Temperatures</u></b>              |      |      |      |      |      |      |      |      |      |      |      |      |                     |
| NW  | 16.9 | 22.0 | 33.9 | 37.7 | 48.7 | 60.1 | 63.5 | 65.0 | 58.4 | 47.6 | 36.2 | 18.9 | 42.4                |
| NC  | 17.1 | 21.9 | 33.8 | 37.5 | 47.9 | 59.0 | 63.2 | 64.8 | 58.0 | 47.2 | 36.1 | 19.2 | 42.1                |
| NE  | 17.2 | 21.7 | 33.8 | 37.2 | 48.3 | 59.2 | 62.8 | 64.6 | 56.9 | 46.6 | 35.5 | 19.8 | 42.0                |
| WC  | 18.4 | 23.4 | 37.0 | 40.1 | 50.3 | 62.2 | 64.6 | 65.9 | 59.6 | 48.5 | 37.3 | 22.4 | 44.1                |
| C   | 19.0 | 24.6 | 37.5 | 39.7 | 50.2 | 61.7 | 64.8 | 66.8 | 59.1 | 48.8 | 36.3 | 22.3 | 44.2                |
| EC  | 17.5 | 23.0 | 36.7 | 39.2 | 49.2 | 60.2 | 63.7 | 65.8 | 57.8 | 47.8 | 35.1 | 21.6 | 43.1                |
| SW  | 22.5 | 28.3 | 40.9 | 44.5 | 53.2 | 65.6 | 68.3 | 69.5 | 61.0 | 51.2 | 38.0 | 25.5 | 47.4                |
| SC  | 20.8 | 27.2 | 38.8 | 42.9 | 51.5 | 64.1 | 67.1 | 68.9 | 60.3 | 50.8 | 37.7 | 25.1 | 46.3                |
| SE  | 19.6 | 26.1 | 37.1 | 44.0 | 50.0 | 62.0 | 66.0 | 68.0 | 59.9 | 49.4 | 36.0 | 24.3 | 45.2                |
| State   | 18.8 | 24.2 | 36.6 | 40.3 | 49.9 | 61.6 | 64.9 | 66.6 | 59.0 | 48.6 | 36.5 | 22.1 | 44.1                |
| <b><u>Monthly Average Temperatures <sup>2</sup></u></b> |      |      |      |      |      |      |      |      |      |      |      |      |                     |
| NW  | 24.6 | 30.2 | 43.5 | 48.4 | 59.1 | 71.3 | 73.1 | 74.1 | 68.9 | 57.5 | 46.0 | 25.9 | 51.9                |
| NC  | 24.9 | 30.5 | 43.5 | 48.5 | 59.1 | 70.6 | 73.7 | 74.7 | 68.5 | 57.1 | 45.9 | 26.1 | 51.9                |
| NE  | 24.9 | 30.8 | 43.6 | 48.4 | 59.0 | 70.3 | 73.2 | 74.2 | 67.8 | 56.6 | 45.3 | 26.7 | 51.8                |
| WC  | 26.6 | 32.8 | 47.1 | 52.1 | 60.9 | 73.5 | 74.2 | 75.4 | 70.9 | 60.2 | 48.2 | 29.5 | 54.3                |
| C   | 27.4 | 33.6 | 47.3 | 51.8 | 60.6 | 72.7 | 74.2 | 75.7 | 70.0 | 59.3 | 46.7 | 29.6 | 54.1                |
| EC  | 25.9 | 32.2 | 46.2 | 50.9 | 60.1 | 71.7 | 73.9 | 75.2 | 69.4 | 58.3 | 45.9 | 28.8 | 53.2                |
| SW  | 31.2 | 37.4 | 51.1 | 56.5 | 63.4 | 76.6 | 77.6 | 78.2 | 72.7 | 63.0 | 49.7 | 34.1 | 57.6                |
| SC  | 29.8 | 36.5 | 49.1 | 55.1 | 61.5 | 74.8 | 76.1 | 77.2 | 71.5 | 62.0 | 49.0 | 33.6 | 56.4                |
| SE  | 29.2 | 36.3 | 48.6 | 55.7 | 61.8 | 73.9 | 76.0 | 77.5 | 71.5 | 61.4 | 48.1 | 32.6 | 56.0                |
| State   | 27.2 | 33.4 | 46.7 | 51.9 | 60.6 | 72.8 | 74.7 | 75.8 | 70.1 | 59.5 | 47.2 | 29.7 | 54.1                |

<sup>1</sup> Annual temperatures may not compute due to rounding.

<sup>2</sup> Average of maximum and minimum may not compute due to rounding.

# TEMPERATURES

## MONTHLY HIGH AND LOW TEMPERATURES BY DISTRICT, INDIANA, 2016

| District | January |     | February |     | March |     | April |     | May  |     | June |     |
|----------|---------|-----|----------|-----|-------|-----|-------|-----|------|-----|------|-----|
|          | High    | Low | High     | Low | High  | Low | High  | Low | High | Low | High | Low |
| NW       | 52      | -6  | 66       | 2   | 73    | 4   | 84    | 16  | 90   | 34  | 96   | 45  |
| NC       | 55      | -3  | 68       | -8  | 75    | 7   | 84    | 18  | 90   | 31  | 95   | 44  |
| NE       | 55      | -3  | 71       | -3  | 76    | 15  | 83    | 21  | 89   | 32  | 93   | 44  |
| WC       | 63      | -4  | 73       | 1   | 79    | 12  | 86    | 18  | 89   | 33  | 95   | 47  |
| C        | 62      | -4  | 76       | 1   | 77    | 17  | 85    | 20  | 89   | 33  | 96   | 47  |
| EC       | 60      | -4  | 70       | -2  | 76    | 19  | 83    | 20  | 89   | 30  | 93   | 45  |
| SW       | 68      | -1  | 75       | 7   | 82    | 21  | 91    | 25  | 90   | 36  | 99   | 47  |
| SC       | 66      | -2  | 75       | 7   | 82    | 20  | 86    | 25  | 87   | 36  | 95   | 49  |
| SE       | 66      | 0   | 73       | 5   | 77    | 21  | 87    | 21  | 90   | 32  | 93   | 49  |
| State    | 61      | -3  | 72       | 1   | 77    | 15  | 85    | 20  | 89   | 33  | 95   | 46  |

| District | July |     | August |     | September |     | October |     | November |     | December |     |
|----------|------|-----|--------|-----|-----------|-----|---------|-----|----------|-----|----------|-----|
|          | High | Low | High   | Low | High      | Low | High    | Low | High     | Low | High     | Low |
| NW       | 91   | 48  | 92     | 52  | 92        | 44  | 85      | 32  | 79       | 19  | 58       | -17 |
| NC       | 94   | 48  | 95     | 53  | 93        | 46  | 86      | 30  | 82       | 22  | 59       | -19 |
| NE       | 95   | 48  | 94     | 51  | 92        | 42  | 86      | 32  | 80       | 19  | 63       | -13 |
| WC       | 93   | 47  | 93     | 50  | 93        | 45  | 88      | 33  | 82       | 19  | 66       | -16 |
| C        | 94   | 47  | 93     | 52  | 92        | 44  | 86      | 34  | 83       | 19  | 66       | -8  |
| EC       | 92   | 48  | 92     | 52  | 91        | 45  | 86      | 33  | 81       | 21  | 65       | -4  |
| SW       | 97   | 51  | 95     | 53  | 99        | 38  | 89      | 33  | 86       | 17  | 70       | -1  |
| SC       | 92   | 51  | 99     | 55  | 93        | 43  | 86      | 35  | 84       | 18  | 71       | 1   |
| SE       | 95   | 51  | 95     | 55  | 91        | 46  | 87      | 34  | 82       | 21  | 68       | -4  |
| State    | 94   | 49  | 94     | 53  | 93        | 44  | 87      | 33  | 82       | 19  | 65       | -9  |