

2012 Monthly and Annual Climate Summary
 Westmont 1 W, PA, Cambria County
 Observer Nate Mullins
 Station Observation Time: Midnight
 Lat: 40.317°, Long: - 78.974°, Elevation 1909'

| Temperature, ° F | | | | | | | | | Number of days | | |
|------------------|----------|----------|-----------|-----------|----------|------|----------|------|----------------|----------|----------|
| Month | Mean Max | Mean Min | Mean Temp | Departure | Max Temp | Date | Min Temp | Date | Max > 90 | Max ≤ 32 | Min ≤ 32 |
| Jan | 38.4 | 22.9 | 30.7 | 4.8 | 57 | 31 | 4 | 4 | 0 | 9 | 26 |
| Feb | 40.4 | 26.4 | 33.4 | 4.9 | 55 | 27* | 10 | 12 | 0 | 5 | 26 |
| Mar | 59.5 | 38.0 | 48.7 | 11.3 | 80 | 23 | 15 | 6 | 0 | 1 | 13 |
| Apr | 59.2 | 37.0 | 48.1 | -0.3 | 84 | 16 | 29 | 13 | 0 | 0 | 11 |
| May | 74.9 | 53.5 | 64.2 | 5.5 | 87 | 26 | 38 | 11 | 0 | 0 | 0 |
| Jun | 76.9 | 55.4 | 66.2 | -0.5 | 93 | 29 | 46 | 5 | 1 | 0 | 0 |
| Jul | 82.8 | 62.9 | 72.8 | 2.1 | 93 | 7 | 55 | 30* | 2 | 0 | 0 |
| Aug | 78.5 | 57.9 | 68.2 | -0.8 | 86 | 3* | 49 | 30 | 0 | 0 | 0 |
| Sep | 68.8 | 51.4 | 60.1 | -2.3 | 83 | 7 | 36 | 25* | 0 | 0 | 0 |
| Oct | 59.3 | 42.5 | 50.9 | -0.1 | 80 | 25 | 27 | 13 | 0 | 0 | 4 |
| Nov | 45.3 | 29.0 | 37.2 | -3.9 | 70 | 11 | 24 | 25* | 0 | 1 | 25 |
| Dec | 42.0 | 29.5 | 35.7 | 5.4 | 66 | 4 | 18 | 13 | 0 | 6 | 21 |
| Year | 60.5 | 42.2 | 51.4 | 2.2 | 93 | 7/7* | 4 | 1/4 | 3 | 22 | 126 |

| Precipitation, Inches | | | | Number of days | | | | Snow/ice, Inches | | | |
|-----------------------|--------------|-----------|---------|----------------|-------|-------|-------|------------------|------------|---------|-------|
| Month | Total Precip | Departure | Max Day | Date | 0.01" | 0.10" | 0.50" | 1.00" | Total Snow | Max Day | Date |
| Jan | 5.07 | 1.26 | 0.82 | 11 | 18 | 13 | 4 | 0 | 17.8 | 3.7 | 14 |
| Feb | 3.43 | 0.01 | 1.22 | 29 | 16 | 11 | 2 | 1 | 16.3 | 4.5 | 11 |
| Mar | 4.81 | 0.94 | 2.14 | 24 | 13 | 8 | 2 | 1 | 3.5 | 1.9 | 4 |
| Apr | 2.37 | -1.44 | 1.13 | 23 | 12 | 7 | 1 | 1 | 8.1 | 6.6 | 23 |
| May | 5.01 | 0.70 | 1.32 | 8 | 16 | 10 | 4 | 1 | 0.0 | - | - |
| Jun | 2.80 | -2.06 | 0.82 | 12 | 10 | 6 | 1 | 0 | 0.0 | - | - |
| Jul | 9.69 | 4.58 | 2.30 | 26 | 15 | 14 | 7 | 3 | 0.0 | - | - |
| Aug | 2.14 | -1.96 | 0.79 | 10 | 9 | 6 | 1 | 0 | 0.0 | - | - |
| Sep | 5.53 | 1.38 | 1.42 | 18 | 16 | 9 | 4 | 2 | 0.0 | - | - |
| Oct | 6.63 | 3.36 | 3.13 | 29 | 15 | 10 | 3 | 2 | 3.2 | 1.8 | 31 |
| Nov | 0.67 | -2.98 | 0.22 | 1 | 9 | 2 | 0 | 0 | 1.8 | 1.1 | 24 |
| Dec | 6.87 | 3.54 | 1.14 | 7 | 23 | 12 | 5 | 1 | 19.2 | 7.3 | 26 |
| Year | 55.02 | 7.33 | 3.13 | 10/29 | 172 | 108 | 34 | 12 | 69.9 | 7.3 | 12/26 |

Note: * = also occurred on earlier dates that month

| Month | Special Obs - Number of days with: | | | | | | Monthly summary comments |
|-------|------------------------------------|-------|-------|---------|------|----------|------------------------------------|
| | Fog | Sleet | Glaze | Thunder | Hail | Dmg wind | |
| Jan | 6 | 6 | 1 | 0 | 0 | 2 | Mild, wet, windy, little snow |
| Feb | 5 | 5 | 0 | 0 | 0 | 0 | Mild, average precip, little snow |
| Mar | 7 | 1 | 0 | 7 | 1 | 1 | Record warmth, many t-storms |
| Apr | 3 | 4 | 0 | 1 | 0 | 0 | Drier, variable temps, late snow |
| May | 9 | 0 | 0 | 7 | 0 | 1 | Very warm, some strong t-storms |
| Jun | 6 | 0 | 0 | 6 | 0 | 1 | Dry, hot late, derecho mere miss |
| Jul | 9 | 0 | 0 | 13 | 1 | 1 | Hot, severe & drenching t-storms |
| Aug | 8 | 0 | 0 | 9 | 0 | 0 | Seasonable temps, drying out |
| Sep | 1 | 0 | 0 | 4 | 0 | 0 | Somewhat cool, frequent rains |
| Oct | 8 | 1 | 0 | 1 | 0 | 1 | Avg. temps, *Superstorm Sandy* |
| Nov | 0 | 1 | 0 | 0 | 0 | 0 | Very dry, chilly temps, light snow |
| Dec | 11 | 4 | 2 | 0 | 0 | 0 | Mild, very wet, late winter storms |
| Year | 73 | 22 | 3 | 48 | 2 | 7 | Record warmth, big storms!!! |