

# Crop Weather Summary

By Tyler D. Heep

## Crop and Weather Summary - Dates of First and Last Freeze, Selected Pennsylvania Stations, 2008 and Normal

| Area and Station                | County      | Last Spring Minimum of 32° F. |           | First Fall Minimum of 32° F. |        |           |        |
|---------------------------------|-------------|-------------------------------|-----------|------------------------------|--------|-----------|--------|
|                                 |             | 2008                          |           | Normal                       | 2008   |           | Normal |
|                                 |             | Date                          | Low Temp. | Date                         | Date   | Low Temp. | Date   |
| <b>Pocono Mountains:</b>        |             |                               |           |                              |        |           |        |
| Wilkes Barre                    | Luzerne     | May 1                         | 31        | Apr 26                       | Oct 18 | 30        | Oct 16 |
| <b>East Central Mountains:</b>  |             |                               |           |                              |        |           |        |
| Allentown                       | Lehigh      | May 1                         | 32        | Apr 20                       | Oct 19 | 31        | Oct 18 |
| <b>South East Piedmont:</b>     |             |                               |           |                              |        |           |        |
| Lancaster                       | Lancaster   | Apr 16                        | 31        | Apr 14                       | Oct 20 | 29        | Oct 21 |
| <b>Lower Susquehanna:</b>       |             |                               |           |                              |        |           |        |
| York                            | York        | Apr 30                        | 32        | May 02                       | Oct 19 | 31        | Oct 13 |
| <b>Middle Susquehanna:</b>      |             |                               |           |                              |        |           |        |
| Williamsport                    | Lycoming    | Apr 16                        | 31        | Apr 30                       | Oct 19 | 30        | Oct 15 |
| <b>Upper Susquehanna:</b>       |             |                               |           |                              |        |           |        |
| Montrose                        | Susquehanna | May 29                        | 31        | May 14                       | Oct 4  | 30        | Sep 29 |
| Wellsboro                       | Tioga       | May 20                        | 32        | May 14                       | Oct 4  | 30        | Oct 01 |
| <b>Central Mountains:</b>       |             |                               |           |                              |        |           |        |
| Ridgway                         | Elk         | May 29                        | 31        | May 24                       | Oct 4  | 31        | Sep 28 |
| State College                   | Centre      | Apr 16                        | 32        | Apr 27                       | Oct 19 | 30        | Oct 16 |
| <b>South Central Mountains:</b> |             |                               |           |                              |        |           |        |
| Altoona                         | Blair       | Apr 15                        | 30        | May 02                       | Oct 19 | 31        | Oct 13 |
| Ebensburg                       | Cambria     | May 23                        | 31        | May 26                       | Oct 7  | 29        | Sep 21 |
| <b>South West Plateau:</b>      |             |                               |           |                              |        |           |        |
| Butler                          | Butler      | May 23                        | 32        | May 13                       | Oct 19 | 27        | Oct 07 |
| Confluence                      | Somerset    | Apr 18                        | 29        | May 10                       | Oct 19 | 26        | Oct 04 |
| Donora                          | Washington  | Apr 16                        | 31        | Apr 30                       | Oct 19 | 30        | Oct 20 |
| <b>North West Plateau:</b>      |             |                               |           |                              |        |           |        |
| Titusville                      | Crawford    | May 29                        | 31        | May 22                       | Oct 4  | 32        | Sep 28 |

## Pennsylvania – Field Work and Crop Development, Selected, 2007-2008 Data As Reported in the 'Weekly Crop Progress & Condition' Survey, State Average

| Oats % Planted    |      |      |                | Oats % Harvested |      |      |                | Wheat % Planted    |      |      |                |
|-------------------|------|------|----------------|------------------|------|------|----------------|--------------------|------|------|----------------|
| Week Ending 2008  | 2008 | 2007 | 5-Year Average | Week Ending 2008 | 2008 | 2007 | 5-Year Average | Week Ending 2008   | 2008 | 2007 | 5-Year Average |
| April 6           | 12   | 8    | 12             | July 20          | 7    | 6    | 6              | Sep 14             | 6    | 7    | 6              |
| April 13          | 26   | 11   | 22             | July 27          | 17   | 19   | 16             | Sep 21             | 16   | 12   | 12             |
| April 20          | 54   | 23   | 43             | August 3         | 40   | 45   | 36             | Sep 28             | 19   | 26   | 22             |
| April 27          | 81   | 39   | 63             | August 10        | 68   | 58   | 56             | Oct 5              | 34   | 39   | 37             |
| May 4             | 92   | 63   | 79             | August 17        | 91   | 80   | 76             | Oct 12             | 61   | 61   | 54             |
| May 11            | 96   | 85   | 89             | August 24        | 96   | 94   | 90             | Oct 19             | 77   | 72   | 69             |
|                   |      |      |                |                  |      |      |                | Oct 26             | 85   | 80   | 80             |
|                   |      |      |                |                  |      |      |                | Nov 2              | 92   | 90   | 87             |
|                   |      |      |                |                  |      |      |                | Nov 9              | 96   | 96   | 94             |
| Wheat % Harvested |      |      |                | Barley % Planted |      |      |                | Barley % Harvested |      |      |                |
| Week Ending 2008  | 2008 | 2007 | 5-Year Average | Week Ending 2008 | 2008 | 2007 | 5-Year Average | Week Ending 2008   | 2008 | 2007 | 5-Year Average |
| July 6            | 22   | 33   | 24             | Sep 14           | 17   | 10   | 15             | June 15            | 6    | -    | -              |
| July 13           | 62   | 72   | 46             | Sep 21           | 37   | 24   | 29             | June 22            | 21   | -    | 20             |
| July 20           | 85   | 91   | 73             | Sep 28           | 47   | 45   | 45             | June 29            | 58   | 51   | 52             |
| July 27           | 96   | 98   | 89             | Oct 5            | 49   | 57   | 58             | July 6             | 84   | 86   | 82             |
|                   |      |      |                | Oct 12           | 76   | 69   | 76             | July 13            | 94   | 95   | 90             |
|                   |      |      |                | Oct 19           | 87   | 80   | 86             | July 20            | 98   | 99   | 96             |
|                   |      |      |                | Oct 26           | 94   | 88   | 93             |                    |      |      |                |
|                   |      |      |                | Nov 2            | 95   | 96   | 96             |                    |      |      |                |

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**Pennsylvania – Field Work and Crop Development Selected Dates, 2007-2008, Continued**  
**Data As Reported in the 'Weekly Crop Progress & Condition' Survey, State Average**

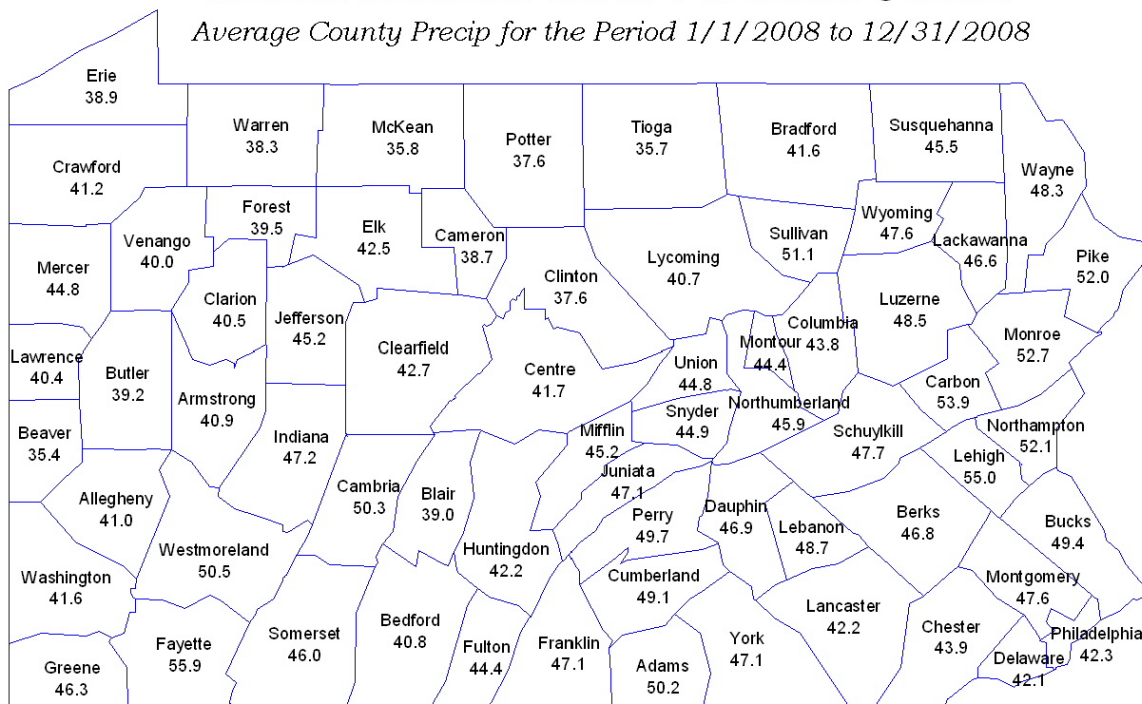
| Soybeans % Planted           |      |      |                | Soybeans % Harvested      |      |      |                | Corn % Planted          |      |      |                |
|------------------------------|------|------|----------------|---------------------------|------|------|----------------|-------------------------|------|------|----------------|
| Week Ending 2008             | 2008 | 2007 | 5-Year Average | Week Ending 2008          | 2008 | 2007 | 5-Year Average | Week Ending 2008        | 2008 | 2007 | 5-Year Average |
| May 4                        | 6    | 3    | 5              | Sep 28                    | 7    | 7    | 4              | April 20                | 9    | 2    | 5              |
| May 11                       | 20   | 15   | 17             | Oct 5                     | 10   | 17   | 11             | April 27                | 19   | 6    | 14             |
| May 18                       | 22   | 36   | 33             | Oct 12                    | 32   | 31   | 22             | May 4                   | 33   | 25   | 34             |
| May 25                       | 38   | 60   | 50             | Oct 19                    | 41   | 44   | 33             | May 11                  | 50   | 53   | 56             |
| June 1                       | 49   | 75   | 66             | Oct 26                    | 61   | 53   | 45             | May 18                  | 57   | 71   | 70             |
| June 8                       | 71   | 85   | 77             | Nov 2                     | 65   | 66   | 55             | May 25                  | 70   | 85   | 79             |
| June 15                      | 86   | 92   | 84             | Nov 9                     | 77   | 81   | 69             | June 1                  | 82   | 93   | 88             |
| June 22                      | 92   | 97   | 89             | Nov 16                    | 81   | 87   | 77             | June 8                  | 91   | 96   | 91             |
| June 29                      | 93   | 99   | 94             |                           |      |      |                | June 15                 | 96   | 98   | 95             |
| July 6                       | 96   | 100  | 97             |                           |      |      |                |                         |      |      |                |
| Corn Average Height (Inches) |      |      |                | Corn % Harvested          |      |      |                | Tobacco % Harvested     |      |      |                |
| Week Ending 2008             | 2008 | 2007 | 5-Year Average | Week Ending 2008          | 2008 | 2007 | 5-Year Average | Week Ending 2008        | 2008 | 2007 | 5-Year Average |
| May 25                       | 4    | -    | -              | Sep 7                     | 6    | 4    | 4              | August 10               | 15   | 6    | 6              |
| June 1                       | 5    | -    | -              | Sep 14                    | 12   | 10   | 8              | August 17               | 16   | 13   | 14             |
| June 8                       | 8    | 8    | 9              | Sep 21                    | 13   | 17   | 15             | August 24               | 40   | 26   | 30             |
| June 15                      | 12   | 17   | 14             | Sep 28                    | 26   | 22   | 21             | August 31               | 64   | 47   | 46             |
| June 22                      | 17   | 24   | 20             | Oct 5                     | 28   | 28   | 30             | Sep 7                   | 76   | 68   | 65             |
| June 29                      | 25   | 36   | 31             | Oct 12                    | 35   | 38   | 41             | Sep 14                  | 86   | 80   | 81             |
| July 6                       | 38   | 53   | 44             | Oct 19                    | 44   | 46   | 48             | Sep 21                  | 92   | 88   | 92             |
| July 13                      | 52   | 59   | 54             | Oct 26                    | 58   | 50   | 55             | Sep 28                  | 93   | 94   | 95             |
| July 20                      | 66   | 68   | 66             | Nov 2                     | 70   | 62   | 64             | Oct 5                   | 95   | 98   | 98             |
|                              |      |      |                | Nov 9                     | 79   | 73   | 75             |                         |      |      |                |
|                              |      |      |                | Nov 16                    | 81   | 84   | 84             |                         |      |      |                |
| Potatoes % Planted           |      |      |                | Potatoes % Harvested      |      |      |                | Peaches % Harvested     |      |      |                |
| Week Ending 2008             | 2008 | 2007 | 5-Year Average | Week Ending 2008          | 2008 | 2007 | 5-Year Average | Week Ending 2008        | 2008 | 2007 | 5-Year Average |
| April 20                     | 14   | 3    | 10             | August 3                  | 8    | 4    | 5              | July 13                 | 5    | 8    | 9              |
| April 27                     | 26   | 4    | 19             | August 10                 | 13   | 5    | 9              | July 20                 | 13   | 13   | 17             |
| May 4                        | 32   | 18   | 37             | August 17                 | 17   | 8    | 14             | July 27                 | 28   | 24   | 29             |
| May 11                       | 49   | 49   | 54             | August 24                 | 18   | 10   | 18             | August 3                | 30   | 31   | 37             |
| May 18                       | 51   | 68   | 67             | August 31                 | 24   | 11   | 22             | August 10               | 50   | 50   | 50             |
| May 25                       | 58   | 83   | 82             | Sep 7                     | 37   | 15   | 32             | August 17               | 65   | 58   | 60             |
| June 1                       | 82   | 93   | 93             | Sep 14                    | 38   | 25   | 41             | August 24               | 77   | 70   | 66             |
| June 8                       | 99   | 98   | 96             | Sep 21                    | 47   | 38   | 54             | August 31               | 90   | 83   | 83             |
|                              |      |      |                | Sep 28                    | 80   | 56   | 69             | Sep 7                   | 92   | 93   | 92             |
|                              |      |      |                | Oct 5                     | 81   | 82   | 86             | Sep 14                  | 98   | 99   | 96             |
|                              |      |      |                | Oct 12                    | 94   | 93   | 94             |                         |      |      |                |
|                              |      |      |                | Oct 19                    | 98   | 98   | 96             |                         |      |      |                |
| Apples % Harvested           |      |      |                | Spring Plowing % Complete |      |      |                | Fall Plowing % Complete |      |      |                |
| Week Ending 2008             | 2008 | 2007 | 5-Year Average | Week Ending 2008          | 2008 | 2007 | 5-Year Average | Week Ending 2008        | 2008 | 2007 | 5-Year Average |
| July 27                      | 10   | 7    | 9              | April 6                   | 13   | 13   | 18             | August 17               | 8    | 12   | 10             |
| August 3                     | 10   | 15   | 14             | April 13                  | 21   | 18   | 28             | August 31               | 17   | 22   | 17             |
| August 10                    | 15   | 21   | 19             | April 20                  | 50   | 25   | 43             | Sep 7                   | 18   | 25   | 22             |
| August 17                    | 21   | 26   | 22             | April 27                  | 68   | 38   | 58             | Sep 14                  | 24   | 32   | 26             |
| August 24                    | 27   | 29   | 27             | May 4                     | 77   | 58   | 71             | Sep 21                  | 42   | 40   | 33             |
| August 31                    | 29   | 35   | 33             | May 11                    | 83   | 75   | 81             | Sep 28                  | 43   | 47   | 39             |
| Sep 7                        | 32   | 41   | 36             | May 18                    | 85   | 85   | 89             | Oct 5                   | 51   | 56   | 49             |
| Sep 14                       | 36   | 51   | 42             | May 25                    | 85   | 91   | 92             | Oct 12                  | 67   | 63   | 61             |
| Sep 21                       | 40   | 61   | 53             | June 1                    | 94   | 93   | 95             | Oct 19                  | 69   | 69   | 66             |
| Sep 28                       | 47   | 68   | 60             | June 8                    | 96   | 95   | 96             | Oct 26                  | 70   | 72   | 70             |
| Oct 5                        | 57   | 75   | 67             |                           |      |      |                | Nov 2                   | 83   | 77   | 76             |
| Oct 12                       | 70   | 81   | 79             |                           |      |      |                | Nov 9                   | 85   | 81   | 80             |
| Oct 19                       | 79   | 86   | 85             |                           |      |      |                | Nov 16                  | 86   | 84   | 83             |
| Oct 26                       | 88   | 91   | 91             |                           |      |      |                |                         |      |      |                |
| Nov 2                        | 97   | 94   | 94             |                           |      |      |                |                         |      |      |                |

Pennsylvania: Temperature, Precipitation & Snowfall, 2008, from the National Climatic Data Center

| Division                        | 2008  |      |      |       |       |       |       |       |       |       |       |      |
|---------------------------------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|                                 | Jan   | Feb  | Mar  | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec  |
| <b>POCONO MOUNTAINS:</b>        |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 27.7  | 26.5 | 34.1 | 49.0  | 52.1  | 67.5  | 70.3  | 66.2  | 62.6  | 46.8  | 38.1  | 29.5 |
| Departure from Normal           | 4.1   | .5   | -.5  | 3.6   | -4.2  | 3.3   | 1.3   | -1.1  | 3.1   | -1.7  | -.9   | 1.0  |
| Precipitation, <i>Inches</i>    | 2.20  | 7.01 | 5.92 | 2.78  | 3.68  | 4.05  | 4.94  | 2.59  | 5.58  | 4.08  | 2.27  | 6.46 |
| Departure from Normal           | -1.15 | 4.32 | 2.54 | -1.14 | -.76  | -.46  | .81   | -1.29 | 1.09  | .50   | -1.59 | 3.14 |
| Snowfall, <i>Inches</i>         | 8.1   | 15.6 | 3.8  | .2    | .0    | .0    | .0    | .0    | .0    | 2.0   | .8    | 13.1 |
| <b>EAST CENTRAL MOUNTAINS:</b>  |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 31.4  | 30.1 | 39.1 | 51.1  | 55.8  | 70.4  | 74.0  | 69.0  | 65.7  | 50.6  | 40.9  | 32.5 |
| Departure from Normal           | 4.2   | .4   | .7   | 2.4   | -3.7  | 2.8   | 1.2   | -1.7  | 2.8   | -1.2  | -1.1  | .6   |
| Precipitation, <i>Inches</i>    | 1.34  | 7.42 | 5.15 | 2.77  | 3.65  | 3.09  | 5.01  | 2.21  | 7.37  | 3.74  | 2.08  | 7.27 |
| Departure from Normal           | -2.30 | 4.67 | 1.49 | -.90  | -1.04 | -1.30 | .57   | -2.06 | 2.83  | .15   | -1.80 | 3.72 |
| Snowfall, <i>Inches</i>         | 1.3   | 8.5  | .0   | .0    | .0    | .0    | .0    | .0    | .0    | .0    | .1    | 6.0  |
| <b>SOUTHEAST PEIDMONT:</b>      |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 33.1  | 33.0 | 41.3 | 53.8  | 57.9  | 73.3  | 75.8  | 71.4  | 67.2  | 52.9  | 43.0  | 34.8 |
| Departure from Normal           | 3.5   | .7   | .5   | 2.9   | -3.2  | 3.5   | 1.2   | -1.4  | 1.8   | -1.0  | -1.2  | .1   |
| Precipitation, <i>Inches</i>    | 1.36  | 5.60 | 4.33 | 3.13  | 4.67  | 2.83  | 4.46  | 1.92  | 6.35  | 2.89  | 2.77  | 6.22 |
| Departure from Normal           | -2.33 | 2.83 | .58  | -.54  | .22   | -1.13 | -.04  | -1.90 | 2.02  | -.46  | -.86  | 2.79 |
| Snowfall, <i>Inches</i>         | 1.7   | 3.9  | .3   | .0    | .0    | .0    | .0    | .0    | .0    | .1    | .7    | 1.2  |
| <b>LOWER SUSQUEHANNA:</b>       |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 32.7  | 31.8 | 40.6 | 53.1  | 57.3  | 72.3  | 74.3  | 70.0  | 66.1  | 52.0  | 42.4  | 33.7 |
| Departure from Normal           | 3.8   | .0   | .2   | 2.4   | -3.3  | 3.0   | .3    | -2.1  | 1.4   | -1.0  | -.7   | .0   |
| Precipitation, <i>Inches</i>    | 1.62  | 4.22 | 4.22 | 6.06  | 5.76  | 2.46  | 4.21  | 3.01  | 6.96  | 1.88  | 1.93  | 5.91 |
| Departure from Normal           | -1.73 | 1.42 | .59  | 2.56  | 1.50  | -1.57 | .61   | -.34  | 2.87  | -1.31 | -1.51 | 2.75 |
| Snowfall, <i>Inches</i>         | 3.2   | 8.3  | .3   | .0    | .0    | .0    | .0    | .0    | .0    | .0    | .7    | 1.9  |
| <b>MIDDLE SUSQUEHANNA:</b>      |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 30.2  | 27.7 | 36.7 | 51.9  | 55.3  | 70.7  | 72.3  | 68.0  | 64.3  | 50.0  | 39.9  | 30.9 |
| Departure from Normal           | 3.6   | -1.8 | -1.5 | 2.9   | -3.9  | 3.1   | .1    | -2.2  | 1.6   | -1.1  | -1.4  | -.5  |
| Precipitation, <i>Inches</i>    | 2.26  | 5.26 | 5.46 | 2.67  | 3.95  | 3.85  | 3.92  | 2.04  | 6.14  | 2.74  | 1.97  | 5.55 |
| Departure from Normal           | -.72  | 2.66 | 2.12 | -.77  | .00   | -.69  | -.01  | -1.50 | 2.05  | -.48  | -1.57 | 2.54 |
| Snowfall, <i>Inches</i>         | 2.3   | 14.5 | 2.7  | .0    | .0    | .0    | .0    | .0    | .0    | .1    | 2.8   | 6.0  |
| <b>UPPER SUSQUEHANNA:</b>       |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 26.6  | 24.2 | 30.7 | 48.5  | 51.1  | 66.8  | 68.7  | 64.3  | 60.5  | 46.1  | 36.6  | 27.6 |
| Departure from Normal           | 3.9   | -.6  | -2.8 | 4.2   | -4.0  | 3.3   | .8    | -1.8  | 1.9   | -1.4  | -1.5  | -.1  |
| Precipitation, <i>Inches</i>    | 1.85  | 5.47 | 6.72 | 2.73  | 2.97  | 4.23  | 4.73  | 2.51  | 3.77  | 3.10  | 1.61  | 4.35 |
| Departure from Normal           | -.81  | 3.19 | 3.87 | -.56  | -.56  | -.08  | 1.11  | -.81  | .04   | -.01  | -1.69 | 1.60 |
| Snowfall, <i>Inches</i>         | 4.6   | 15.4 | 5.1  | .1    | .0    | .0    | .0    | .0    | .0    | .2    | 2.8   | 14.3 |
| <b>CENTRAL MOUNTAINS:</b>       |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 27.9  | 25.3 | 33.4 | 50.4  | 52.5  | 67.9  | 70.2  | 65.9  | 62.4  | 47.8  | 37.7  | 29.3 |
| Departure from Normal           | 3.3   | -1.8 | -2.3 | 3.7   | -4.1  | 2.9   | .9    | -1.8  | 2.0   | -1.2  | -1.8  | -.2  |
| Precipitation, <i>Inches</i>    | 1.72  | 4.28 | 6.10 | 3.17  | 3.82  | 3.74  | 3.43  | 2.70  | 3.26  | 2.25  | 2.22  | 4.72 |
| Departure from Normal           | -.86  | 1.91 | 2.89 | -.16  | .03   | -1.01 | -.67  | -1.10 | -.67  | -.78  | -1.26 | 1.93 |
| Snowfall, <i>Inches</i>         | 6.1   | 15.8 | 7.1  | .0    | .1    | .0    | .0    | .0    | .0    | 1.5   | 12.4  | 7.9  |
| <b>SOUTH CENTRAL MOUNTAINS:</b> |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 28.8  | 27.0 | 35.1 | 51.3  | 54.1  | 68.9  | 71.1  | 67.3  | 63.2  | 48.6  | 38.8  | 30.8 |
| Departure from Normal           | 2.4   | -2.1 | -2.4 | 3.2   | -3.9  | 2.6   | .5    | -1.6  | 1.3   | -2.0  | -2.0  | -.3  |
| Precipitation, <i>Inches</i>    | 1.97  | 3.93 | 4.73 | 3.66  | 5.07  | 3.49  | 2.88  | 2.77  | 3.68  | 1.72  | 2.06  | 6.18 |
| Departure from Normal           | -1.01 | 1.27 | 1.16 | .04   | .91   | -.64  | -1.18 | -.64  | -.04  | -1.42 | -1.49 | 3.26 |
| Snowfall, <i>Inches</i>         | 5.5   | 20.8 | 8.6  | .0    | .0    | .0    | .0    | .0    | .0    | .8    | 4.6   | 2.7  |
| <b>SOUTHWEST PLATEAU:</b>       |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 29.4  | 28.4 | 36.2 | 52.0  | 54.7  | 68.6  | 70.9  | 67.8  | 64.2  | 49.5  | 38.7  | 32.5 |
| Departure from Normal           | 2.5   | -1.1 | -2.2 | 3.7   | -3.4  | 2.1   | .3    | -1.4  | 1.9   | -1.4  | -2.6  | .8   |
| Precipitation, <i>Inches</i>    | 2.53  | 4.63 | 4.83 | 2.94  | 5.22  | 5.67  | 4.75  | 2.06  | 3.12  | 2.06  | 2.23  | 6.03 |
| Departure from Normal           | -.46  | 1.97 | 1.27 | -.62  | 1.02  | 1.35  | .35   | -1.85 | -.68  | -.72  | -1.30 | 2.87 |
| Snowfall, <i>Inches</i>         | 11.1  | 18.0 | 6.0  | .2    | .0    | .0    | .0    | .0    | .0    | 1.2   | 6.2   | 6.7  |
| <b>NORTHWEST PLATEAU:</b>       |       |      |      |       |       |       |       |       |       |       |       |      |
| Avg Temp., <i>Degrees</i>       | 26.3  | 22.8 | 30.0 | 48.8  | 50.8  | 66.3  | 68.6  | 64.5  | 61.4  | 46.4  | 36.6  | 28.2 |
| Departure from Normal           | 2.9   | -2.8 | -4.5 | 3.7   | -4.8  | 2.1   | .3    | -2.4  | 1.6   | -2.4  | -2.3  | -.5  |
| Precipitation, <i>Inches</i>    | 2.47  | 5.39 | 6.01 | 2.35  | 3.20  | 5.16  | 4.93  | 3.39  | 2.28  | 3.55  | 3.11  | 4.34 |
| Departure from Normal           | -.37  | 2.95 | 2.72 | -1.23 | -.61  | .18   | .63   | -.78  | -2.08 | .22   | -.61  | .87  |
| Snowfall, <i>Inches</i>         | 17.8  | 23.5 | 17.9 | .0    | .0    | .0    | .0    | .0    | .0    | 1.7   | 20.0  | 23.3 |

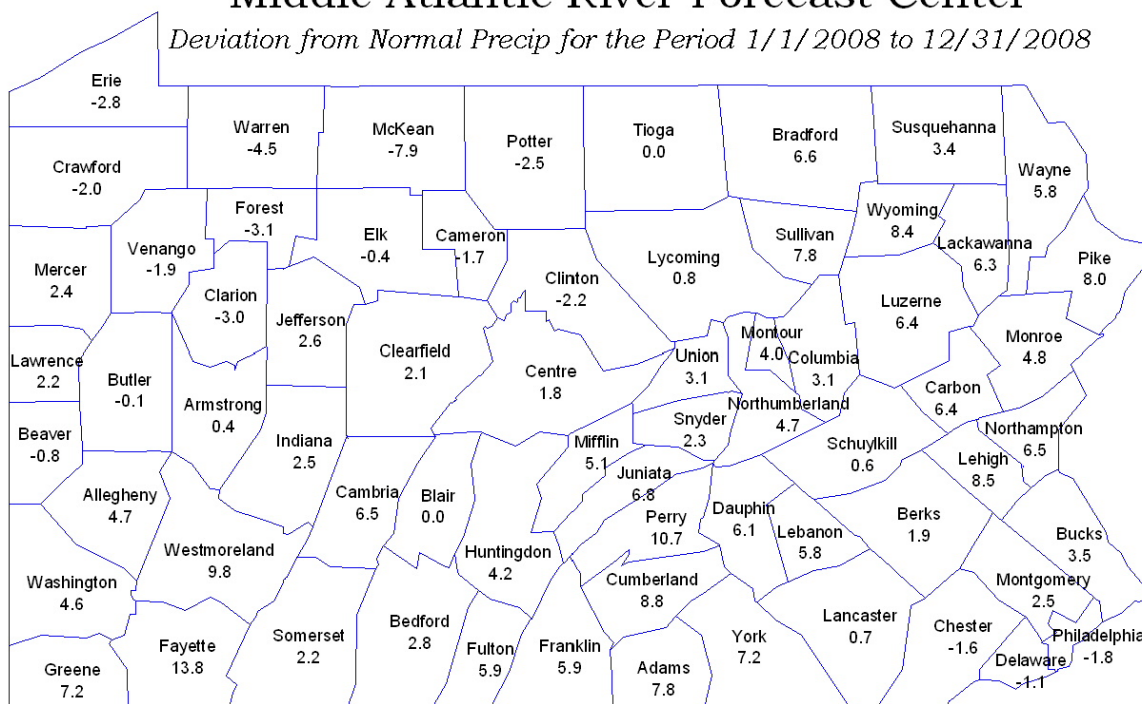
# National Weather Service Middle Atlantic River Forecast Center

*Average County Precip for the Period 1/1/2008 to 12/31/2008*



# National Weather Service Middle Atlantic River Forecast Center

*Deviation from Normal Precip for the Period 1/1/2008 to 12/31/2008*



# Usual Planting and Harvesting Dates for Principal Pennsylvania Field and Vegetable Crops

