



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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[www.nass.usda.gov/pa](http://www.nass.usda.gov/pa)  
Week ending August 15, 2021

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by the Northeastern Regional Field Office of NASS

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According to the National Agricultural Statistics Service in Pennsylvania, there were 5.0 days suitable for fieldwork for the week ending Sunday, August 15, 2021. Topsoil moisture supplies were 2 percent very short, 21 percent short, 74 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 24 percent short, 72 percent adequate, and 4 percent surplus.

## Soil Moisture for Week Ending August 15, 2021 (in percent)

| Item    | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 2          | 21    | 74       | 3       |
| SUBSOIL | 0          | 24    | 72       | 4       |

## Crop Conditions as of August 15, 2021 (in percent)

| Item              | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES            | 0         | 0    | 21   | 77   | 2         |
| CORN              | 0         | 1    | 12   | 68   | 19        |
| PASTURE AND RANGE | 1         | 7    | 31   | 54   | 7         |
| PEACHES           | 0         | 0    | 4    | 91   | 5         |
| SOYBEANS          | 0         | 0    | 15   | 72   | 13        |

## Crop Progress as of August 15, 2021 (in percent)

| Item                        | This Week | Last Week | Last Year | 5 Year Avg. |
|-----------------------------|-----------|-----------|-----------|-------------|
| APPLES: HARVESTED           | 22        | 17        | 16        | 20          |
| CORN: SILKING               | 92        | 72        | 80        | 89          |
| CORN: DOUGH                 | 37        | 12        | 41        | 45          |
| CORN AVERAGE HEIGHT: (IN.)  | 89        | 84        | N/A       | N/A         |
| HAY, ALFALFA: THIRD CUTTING | 71        | 55        | 43        | 52          |
| HAY, OTHER: SECOND CUTTING  | 77        | 64        | 78        | 78          |
| HAY, OTHER: THIRD CUTTING   | 11        | <5        | 8         | N/A         |
| OATS: MATURE                | 95        | 62        | 90        | 85          |
| OATS: HARVESTED FOR GRAIN   | 75        | 49        | 68        | 66          |
| PEACHES: HARVESTED          | 43        | 33        | 46        | 53          |
| SOYBEANS: BLOOMING          | 71        | 65        | N/A       | N/A         |
| SOYBEANS: SETTING PODS      | 62        | 52        | N/A       | N/A         |
| TOBACCO: CUT                | 76        | 60        | 27        | N/A         |

### August 15, 2021 Pennsylvania Weekly Weather Summary

| Station                                       | Air Temperature Last Week |      |       |       |      | Precipitation |           |     |       |            |                |
|---|---------------------------|------|-------|-------|------|---------------|-----------|-----|-------|------------|----------------|
|   | Max                       | Min  | Avg   | Norm  | DFN  | One Week      | Rain Days | MSG | DFN   | Four Weeks | Four Weeks DFN |
| <b>POCONO MOUNTAINS</b>                       |                           |      |       |       |      |               |           |     |       |            |                |
| Williamsport Regional Ap                      | 87.7                      | 67.6 | 77.64 | 72.6  | 5.04 | 1.08          | 5.0       | 0.0 | 0.14  | 2.52       | -1.76          |
| Milanville                                    | M                         | M    | M     | 69.16 | M    | M             | M         | M   | M     | M          | M              |
| Pleasant Mount 1 W                            | 81.4                      | 61.3 | 71.36 | 65.64 | 5.71 | 1.01          | 3.0       | 0.0 | 0.02  | 2.22       | -1.49          |
| Prompton Dam                                  | 87.0                      | 65.2 | 76.12 | M     | M    | 0.44          | 1.0       | 3.0 | M     | 2.89       | M              |
| Lehighton 1Ssw                                | 83.6                      | 66.4 | 75.0  | 70.5  | 4.5  | 0.47          | 4.0       | 0.0 | -0.63 | 2.07       | -2.32          |
| Average                                       | 84.9                      | 65.1 | 75.03 | 69.47 | 5.08 | 0.75          | 5         | M   | -0.16 | 2.42       | -1.86          |
| <b>EAST CENTRAL MOUNTAINS</b>                 |                           |      |       |       |      |               |           |     |       |            |                |
| State College                                 | 87.0                      | 67.9 | 77.43 | 71.07 | 6.36 | 1.23          | 5.0       | 0.0 | 0.28  | 2.03       | -1.71          |
| Allentown Lehigh Valley International Airport | 89.3                      | 66.9 | 78.07 | 74.2  | 3.87 | 0.94          | 3.0       | 0.0 | -0.11 | 2.86       | -1.81          |
| Average                                       | 88.2                      | 67.4 | 77.75 | 72.63 | 5.12 | 1.08          | 5         | M   | 0.09  | 2.44       | -1.76          |
| <b>SOUTHEASTERN PIEDMONT</b>                  |                           |      |       |       |      |               |           |     |       |            |                |
| Altoona Blair County Ap                       | 87.1                      | 65.7 | 76.43 | 71.14 | 5.29 | 0.94          | 3.0       | 0.0 | 0.21  | 1.43       | -1.67          |
| Lewistown                                     | 89.7                      | 66.6 | 78.14 | 72.99 | 5.16 | 1.95          | 3.0       | 0.0 | 1.16  | 2.81       | -0.53          |
| Meyersdale 2 Ssw                              | M                         | M    | M     | 66.87 | M    | M             | M         | M   | M     | M          | M              |
| York Airport                                  | 90.7                      | 66.7 | 78.71 | 72.8  | 5.91 | 1.27          | 5.0       | 0.0 | 0.44  | 2.32       | -1.51          |
| Doylestown Airport                            | 90.3                      | 68.7 | 79.5  | 74.03 | 5.3  | 0.63          | 2.0       | 4.0 | 0.19  | 1.28       | -2.79          |
| Hamburg                                       | 89.7                      | 68.0 | 78.83 | 73.4  | 5.38 | 0.35          | 2.0       | 1.0 | -0.64 | 1.35       | -3.02          |
| Lancaster Airport                             | 90.1                      | 68.9 | 79.5  | 74.1  | 5.4  | 0.33          | 4.0       | 0.0 | -0.42 | 1.97       | -1.42          |
| Neshaminy Falls                               | 90.0                      | 69.9 | 79.93 | 74.37 | 5.56 | 1.13          | 2.0       | 0.0 | 0.06  | 3.9        | -0.64          |
| New Holland 2 Se                              | 92.0                      | 67.3 | 79.67 | 75.19 | 4.43 | 1.44          | 3.0       | 1.0 | 0.62  | 2.66       | -1.24          |
| Philadelphia Franklin Institute               | M                         | M    | M     | 78.9  | M    | M             | M         | M   | M     | 1.49       | -0.1           |
| Northeast Philadelphia Airport                | 91.6                      | 71.7 | 81.64 | 77.5  | 4.14 | 1.17          | 3.0       | 0.0 | 0.24  | 2.9        | -1.14          |
| Phoenixville 1 E                              | M                         | M    | M     | 75.86 | M    | M             | M         | M   | M     | 1.49       | -0.96          |
| Heritage Field Airport                        | 87.7                      | 65.7 | 76.71 | 72.49 | 4.23 | 0.6           | 3.0       | 0.0 | -0.4  | 1.78       | -2.54          |
| Reading Regional Airport                      | 92.0                      | 69.9 | 80.93 | 74.9  | 6.03 | 1.31          | 4.0       | 0.0 | 0.29  | 2.88       | -1.49          |
| Sellersville                                  | 91.2                      | 68.2 | 79.7  | 72.5  | 7.3  | 1.48          | 4.0       | 0.0 | 0.42  | 2.36       | -2.28          |
| Average                                       | 90.2                      | 68.1 | 79.14 | 73.80 | 5.34 | 1.05          | 5         | M   | 0.18  | 2.19       | -1.52          |
| <b>LOWER SUSQUEHANNA</b>                      |                           |      |       |       |      |               |           |     |       |            |                |
| Waynesburg 1 E                                | 87.1                      | 65.9 | 76.5  | 71.1  | 5.4  | 1.71          | 3.0       | 0.0 | 0.8   | 3.62       | -0.2           |
| Biglerville                                   | 94.7                      | 67.3 | 81.0  | 74.07 | 6.93 | 0.25          | 3.0       | 0.0 | -0.55 | 0.36       | -2.98          |
| Everett                                       | M                         | M    | M     | 72.04 | M    | M             | M         | M   | M     | 0.12       | -1.36          |
| Hanover 4 Sw                                  | M                         | M    | M     | 73.3  | M    | M             | M         | M   | M     | M          | M              |
| South Mountain                                | M                         | M    | M     | 70.27 | M    | M             | M         | M   | M     | M          | M              |
| Average                                       | 90.9                      | 66.6 | 78.75 | 72.16 | 6.17 | 0.98          | 3         | M   | 0.12  | 1.37       | -1.51          |
| <b>MIDDLE SUSQUEHANNA</b>                     |                           |      |       |       |      |               |           |     |       |            |                |
| Wellsboro 4 Sw                                | 81.9                      | 62.3 | 72.07 | 66.67 | 5.4  | 0.4           | 4.0       | 0.0 | -0.38 | 2.68       | -0.9           |
| Dubois Regional Airport                       | 82.7                      | 64.0 | 73.36 | 68.3  | 5.06 | 1.72          | 4.0       | 0.0 | 0.86  | 2.82       | -0.96          |
| Prince Gallitzin St Park                      | 86.8                      | 63.0 | 74.9  | 68.93 | 5.98 | 0.9           | 2.0       | 3.0 | 0.4   | 1.01       | 0.14           |
| Average                                       | 83.8                      | 63.1 | 73.44 | 67.97 | 5.48 | 1.01          | 4         | M   | 0.29  | 2.17       | -0.57          |
| <b>UPPER SUSQUEHANNA</b>                      |                           |      |       |       |      |               |           |     |       |            |                |
| Bradford Regional Airport                     | 80.4                      | 61.1 | 70.79 | 66.13 | 4.66 | 0.63          | 5.0       | 0.0 | -0.26 | 2.67       | -1.05          |
| Kane 1Nne                                     | 82.0                      | 58.9 | 70.43 | 65.13 | 5.3  | 0.63          | 7.0       | 0.0 | -0.39 | 2.83       | -1.2           |
| Stevenson Dam                                 | 86.7                      | 64.3 | 75.5  | 68.63 | 6.87 | 1.18          | 6.0       | 0.0 | 0.33  | 3.3        | -0.53          |
| Average                                       | 83.0                      | 61.4 | 72.24 | 66.63 | 5.61 | 0.81          | 7         | M   | -0.11 | 2.93       | -0.93          |

| Station                                     | Air Temperature Last Week |      |       |       |      | Precipitation |           |     |       |            |                |  |
|---|---------------------------|------|-------|-------|------|---------------|-----------|-----|-------|------------|----------------|--|
|   | Max                       | Min  | Avg   | Norm  | DFN  | One Week      | Rain Days | MSG | DFN   | Four Weeks | Four Weeks DFN |  |
| CENTRAL MOUNTAINS                           |                           |      |       |       |      |               |           |     |       |            |                |  |
| Laporte                                     | 80.7                      | 62.4 | 71.57 | 66.4  | 5.17 | 1.51          | 4.0       | 0.0 | 0.37  | 4.05       | -0.91          |  |
| Oswayo 1 Ene                                | M                         | M    | M     | 65.3  | M    | M             | M         | M   | M     | M          | M              |  |
| Renovo                                      | 86.4                      | 66.0 | 76.21 | 70.73 | 5.49 | 0.96          | 6.0       | 0.0 | 0.15  | 2.68       | -0.83          |  |
| Ridgway                                     | 84.4                      | 63.6 | 74.0  | 68.23 | 5.77 | 0.59          | 6.0       | 0.0 | -0.27 | 2.47       | -1.4           |  |
| Selinsgrove 2 S                             | 88.9                      | 66.1 | 77.5  | 72.3  | 5.2  | 0.92          | 4.0       | 0.0 | 0.12  | 2.9        | -0.88          |  |
| Average                                     | 85.1                      | 64.5 | 74.82 | 68.59 | 5.41 | 0.99          | 6         | M   | 0.09  | 3.02       | -1.00          |  |
| SOUTH CENTRAL MOUNTAINS                     |                           |      |       |       |      |               |           |     |       |            |                |  |
| Slippery Rock 1 Ssw                         | 83.1                      | 63.7 | 73.43 | 68.74 | 4.69 | 2.09          | 5.0       | 0.0 | 1.24  | 2.21       | -1.55          |  |
| Middletown Harrisburg Int'L Ap              | 91.1                      | 71.3 | 81.21 | 75.9  | 5.31 | 2.07          | 4.0       | 0.0 | 1.27  | 2.96       | -1.01          |  |
| Carlisle Water Plant                        | 93.7                      | 66.0 | 79.86 | 72.9  | 6.96 | 0.41          | 3.0       | 0.0 | -0.51 | 0.76       | -3.85          |  |
| Average                                     | 89.3                      | 67.0 | 78.17 | 72.51 | 5.65 | 1.52          | 5         | M   | 0.67  | 1.98       | -2.14          |  |
| SOUTHWEST PLATEAU                           |                           |      |       |       |      |               |           |     |       |            |                |  |
| Wilkes-Barre/Scranton International Airport | 87.1                      | 65.6 | 76.36 | 72.4  | 3.96 | 0.94          | 3.0       | 0.0 | 0.07  | 2.08       | -1.54          |  |
| Butler 2 Sw                                 | M                         | M    | M     | 69.33 | M    | M             | M         | M   | M     | M          | M              |  |
| New Castle 1 N                              | M                         | M    | M     | 72.33 | M    | M             | M         | M   | M     | M          | M              |  |
| Mount Pocono Pocono Mountains Municipal Ap  | 81.3                      | 62.0 | 71.64 | 66.6  | 5.04 | 2.12          | 3.0       | 0.0 | 1.07  | 4.07       | -0.48          |  |
| Connellsville 2 Ssw                         | 90.6                      | 66.7 | 78.64 | 72.69 | 5.96 | 2.4           | 7.0       | 0.0 | 1.37  | 2.54       | -1.45          |  |
| Grays Landing                               | 86.4                      | 66.7 | 76.57 | 72.4  | 4.17 | 1.45          | 4.0       | 0.0 | 0.59  | 2.24       | -1.44          |  |
| Indiana 3 Se                                | 85.4                      | 62.3 | 73.86 | 69.97 | 3.89 | 2.26          | 6.0       | 0.0 | 1.3   | 2.4        | -1.11          |  |
| Pittsburgh Allegheny County Ap              | 84.6                      | 66.9 | 75.71 | 72.64 | 3.07 | 2.79          | 4.0       | 0.0 | 1.9   | 3.01       | -0.66          |  |
| Pittsburgh Asos                             | 84.4                      | 66.3 | 75.36 | 72.4  | 2.96 | 2.81          | 5.0       | 0.0 | 2.03  | 3.31       | -0.19          |  |
| Average                                     | 85.7                      | 65.2 | 75.45 | 71.20 | 4.15 | 2.11          | 7         | M   | 1.19  | 2.81       | -0.98          |  |
| NORTHWEST PLATEAU                           |                           |      |       |       |      |               |           |     |       |            |                |  |
| Clarion 3 Sw                                | 82.4                      | 62.8 | 72.6  | 68.99 | 3.54 | 2.11          | 4.0       | 3.0 | 1.57  | 3.08       | 0.49           |  |
| Erie Intl Ap                                | 84.1                      | 69.4 | 76.79 | 72.06 | 4.73 | 1.98          | 5.0       | 0.0 | 1.22  | 4.27       | 1.17           |  |
| Franklin                                    | 85.1                      | 65.4 | 75.29 | 70.3  | 4.99 | 2.33          | 4.0       | 0.0 | 1.37  | 3.99       | -0.34          |  |
| Meadville Port Meadville Ap                 | 81.6                      | 64.6 | 73.07 | 69.47 | 3.6  | 2.01          | 5.0       | 0.0 | 1.16  | 3.67       | -0.48          |  |
| Springboro 3 Wnw                            | 82.4                      | 64.7 | 73.57 | 68.13 | 5.44 | 2.52          | 4.0       | 0.0 | 1.63  | 4.76       | 0.9            |  |
| Titusville Water Works                      | 83.9                      | 62.9 | 73.36 | 67.76 | 5.6  | 1.29          | 4.0       | 0.0 | 0.48  | 4.44       | 0.76           |  |
| Warren                                      | 84.3                      | 64.4 | 74.36 | 69.51 | 4.84 | 1.63          | 5.0       | 0.0 | 0.72  | 3.4        | -0.6           |  |
| Canton                                      | 86.0                      | 64.3 | 75.17 | 68.0  | 7.13 | 0.08          | 1.0       | 4.0 | -0.29 | 1.64       | -1.45          |  |
| Coudersport 1 Sw                            | 83.3                      | 67.5 | 75.42 | 66.1  | 9.27 | 0.6           | 4.0       | 1.0 | -0.19 | 2.6        | -1.28          |  |
| Lock Haven Sewage Plant                     | 91.0                      | 68.6 | 79.8  | 72.0  | 7.7  | 0.05          | 2.0       | 2.0 | -0.6  | 3.48       | 0.69           |  |
| Dehart Dam                                  | M                         | M    | M     | 71.04 | M    | M             | M         | M   | M     | M          | M              |  |
| Average                                     | 84.4                      | 65.5 | 74.94 | 69.40 | 5.68 | 1.46          | 5         | M   | 0.71  | 3.53       | -0.01          |  |
| STATE TOTAL                                 | 86.1                      | 65.2 | 75.64 | 70.23 | 5.28 | 1.30          | 5         | M   | 0.44  | 2.64       | -1.04          |  |

DFN = Departure from normal.

MSG = Missing days.

M = Missing value.

Data may be subject to additional quality control.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.