



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending August 14, 2022

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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 6.5 days suitable for fieldwork for the week ending Sunday, August 14, 2022. Topsoil moisture supplies were 16 percent very short, 35 percent short, 48 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 11 percent very short, 30 percent short, 59 percent adequate.

Soil Moisture for Week Ending August 14, 2022 (in percent)

| Item | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 16 | 35 | 48 | 1 |
| SUBSOIL | 11 | 30 | 59 | 0 |

Crop Conditions as of August 14, 2022 (in percent)

| Item | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| APPLES | 5 | 5 | 15 | 75 | 0 |
| CORN | 0 | 13 | 25 | 48 | 14 |
| HAY, OTHER | 4 | 33 | 15 | 46 | 2 |
| OATS | 0 | 9 | 60 | 30 | 1 |
| PASTURE AND RANGE | 17 | 15 | 30 | 37 | 1 |
| PEACHES | 0 | 0 | 10 | 90 | 0 |
| SOYBEANS | 4 | 11 | 28 | 54 | 3 |

Crop Progress as of August 14, 2022 (in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. |
|--------------------------------------|-----------|-----------|-----------|-------------|
| BARLEY: HARVESTED FOR GRAIN | 95 | 90 | N/A | N/A |
| CORN: SILKING | 79 | 72 | 89 | 87 |
| CORN: DOUGH | 38 | 30 | 33 | 40 |
| CORN AVERAGE HEIGHT: (IN.) | 83 | 77 | 89 | N/A |
| HAY, ALFALFA: SECOND CUTTING | 90 | 80 | N/A | N/A |
| HAY, ALFALFA: THIRD CUTTING | 20 | 11 | 69 | 50 |
| HAY, OTHER: SECOND CUTTING | 67 | 64 | 75 | 75 |
| OATS: MATURE | 95 | 62 | 90 | 85 |
| OATS: HARVESTED FOR GRAIN | 58 | 31 | 71 | 64 |
| SOYBEANS: BLOOMING | 95 | 70 | 70 | N/A |
| SOYBEANS: SETTING PODS | 69 | 55 | 61 | N/A |
| TOBACCO: CUT | 64 | 41 | 74 | N/A |
| WINTER WHEAT: HARVESTED FOR GRAIN | 95 | 90 | N/A | N/A |

August 14, 2022, 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 |
| POCONO MOUNTAINS | | | | | | | | | | | |
| Milanville | M | M | M | 69.27 | M | M | M | M | M | M | M |
| Pleasant Mount 1 W | 78.4 | 56 | 67.21 | 65.73 | 1.49 | 0.05 | 2 | 0 | -0.95 | 2.6 | -1.62 |
| Prompton Dam | 87.8 | 64.2 | 76 | M | M | 0 | 0 | 4 | M | 1.73 | M |
| Wilkes-Barre/Scranton International Airport | 86.4 | 61.3 | 73.86 | 72.5 | 1.36 | 0.36 | 2 | 0 | -0.51 | 2.82 | -0.79 |
| Mount Pocono Pocono Mountains Municipal Ap | 79.6 | 57.9 | 68.71 | 66.7 | 2.01 | M | 0 | 0 | -1.05 | 3.03 | -1.51 |
| Average | 83 | 59.9 | 71.44 | 68.55 | 1.62 | 0.14 | 2 | M | -0.84 | 2.54 | -1.31 |
| EAST CENTRAL MOUNTAINS | | | | | | | | | | | |
| Allentown Lehigh Valley International Airport | 88.3 | 64.9 | 76.57 | 74.3 | 2.27 | 0.04 | 1 | 0 | -1.02 | 2.26 | -2.44 |
| Lehighton 1Ssw | 84.6 | 63.1 | 73.86 | 70.6 | 3.26 | 0.21 | 2 | 0 | -0.91 | 2.18 | -2.21 |
| Average | 86.4 | 64 | 75.22 | 72.45 | 2.76 | 0.12 | 2 | M | -0.97 | 2.22 | -2.33 |
| SOUTHEASTERN PIEDMONT | | | | | | | | | | | |
| Dehart Dam | M | M | M | 71.11 | M | M | M | M | M | M | M |
| Middletown Harrisburg Int'L Ap | 88.4 | 69.9 | 79.14 | 76 | 3.14 | 0.51 | 1 | 0 | -0.3 | 1.63 | -2.39 |
| Pittsburgh Allegheny County Ap | 77.3 | 61.7 | 69.5 | 72.71 | -3.18 | 0.05 | 2 | 1 | -0.71 | 5.06 | 1.51 |
| Doylestown Airport | M | M | M | 74.11 | M | M | M | M | M | 1.7 | -1.81 |
| Hamburg | M | M | M | 73.49 | M | M | M | M | M | M | M |
| Lancaster Airport | 89.7 | 68.6 | 79.14 | 74.2 | 4.94 | 0.34 | 2 | 0 | -0.41 | 2.06 | -1.36 |
| Muir Aaf | M | M | M | M | M | M | M | M | M | M | M |
| Neshaminy Falls | 87.4 | 67.9 | 77.64 | 74.46 | 3.19 | 0.63 | 2 | 0 | -0.45 | 2.03 | -2.53 |
| New Holland 2 Se | 87.5 | 67.7 | 77.58 | 75.27 | 2.27 | 1.25 | 3 | 1 | 0.41 | 5.9 | 1.98 |
| Philadelphia Franklin Institute | M | M | M | 79 | M | M | M | M | M | M | M |
| Northeast Philadelphia Airport | 90.9 | 71.4 | 81.14 | 77.6 | 3.54 | 0.28 | 2 | 0 | -0.65 | 1.81 | -2.24 |
| Phoenixville 1 E | M | M | M | 75.97 | M | M | M | M | M | 2.65 | -0.1 |
| Heritage Field Airport | 84.4 | 65.4 | 74.93 | 72.6 | 2.33 | 0.81 | 2 | 0 | -0.19 | 4.09 | -0.23 |
| Reading Regional Airport | 89.7 | 68.4 | 79.07 | 75 | 4.07 | 0.21 | 1 | 0 | -0.81 | 2.14 | -2.23 |
| Sellersville | 88.6 | 67.1 | 77.86 | 72.6 | 5.26 | 0.06 | 1 | 0 | -1 | 2.28 | -2.36 |
| Average | 87.1 | 67.6 | 77.33 | 74.58 | 2.84 | 0.46 | 3 | M | -0.46 | 2.85 | -1.07 |
| LOWER SUSQUEHANNA | | | | | | | | | | | |
| Biglerville | 89.8 | 69 | 79.4 | 74.16 | 5.16 | 0.41 | 2 | 2 | -0.17 | 4.05 | 0.93 |
| Carlisle Water Plant | 91.8 | 65.3 | 78.58 | 73 | 5.53 | 0.1 | 1 | 0 | -0.84 | 1.73 | -2.94 |
| Hanover 4 Sw | M | M | M | 73.37 | M | M | M | M | M | M | M |
| South Mountain | M | M | M | 70.36 | M | M | M | M | M | M | M |
| York Airport | 88.7 | 66.3 | 77.5 | 72.9 | 4.57 | 0.05 | 1 | 1 | -0.66 | 1.84 | -2.05 |
| Average | 90.1 | 66.9 | 78.49 | 72.76 | 5.09 | 0.19 | 2 | M | -0.56 | 2.54 | -1.35 |
| MIDDLE SUSQUEHANNA | | | | | | | | | | | |
| Williamsport Regional Ap | 87.4 | 61.9 | 74.64 | 72.7 | 1.94 | 0.31 | 2 | 0 | -0.64 | 2.46 | -1.85 |
| Lewistown | 88.5 | 63.8 | 76.17 | 73.07 | 3.05 | 0.16 | 2 | 1 | -0.52 | 1.88 | -1.35 |
| Selinsgrove 2 S | 90.2 | 67.4 | 78.8 | 72.4 | 6.3 | 0.76 | 2 | 2 | 0.18 | 2.76 | -0.82 |
| Average | 88.7 | 64.4 | 76.54 | 72.72 | 3.76 | 0.41 | 2 | M | -0.33 | 2.37 | -1.34 |
| UPPER SUSQUEHANNA | | | | | | | | | | | |
| Canton | 82.6 | 54.6 | 68.57 | 68.1 | 0.47 | 0 | 0 | 0 | -0.88 | 1.33 | -2.4 |
| Laporte | 78.7 | 57 | 67.86 | 66.5 | 1.36 | 0.09 | 2 | 0 | -1.07 | 2.68 | -2.3 |

| Station | Air Temperature Last Week | | | | | Precipitation | | | | | |
|-----------------------------|---------------------------|------|-------|-------|-------|---------------|-----------|-----|-------|------------|----------------|
| | Max | Min | Avg | Norm | DFN | One Week | Rain Days | MSG | DFN | Four Weeks | Four Weeks DFN |
| Wellsboro 4 Sw | 81.3 | 54.6 | 67.93 | 66.76 | 1.17 | 0.05 | 3 | 0 | -0.75 | 2.79 | -0.82 |
| Average | 80.9 | 55.4 | 68.12 | 67.12 | 1 | 0.05 | 3 | M | -0.9 | 2.27 | -1.84 |
| CENTRAL MOUNTAINS | | | | | | | | | | | |
| Lock Haven Sewage Plant | 87 | 65.2 | 76.1 | 72.1 | 3.9 | 0.54 | 3 | 2 | -0.11 | 3.6 | 0.52 |
| Renovo | 83.7 | 59 | 71.36 | 70.8 | 0.56 | 0.19 | 2 | 0 | -0.63 | 3.29 | -0.24 |
| Ridgway | 80 | 55.4 | 67.71 | 68.3 | -0.59 | 0.29 | 2 | 0 | -0.58 | 3.69 | -0.21 |
| Stevenson Dam | 84.4 | 57.3 | 70.86 | 68.7 | 2.16 | 0.13 | 2 | 0 | -0.73 | 2.36 | -1.5 |
| State College | 83.3 | 63 | 73.14 | 71.16 | 1.99 | 0.51 | 3 | 0 | -0.45 | 2.39 | -1.33 |
| Average | 83.7 | 60 | 71.83 | 70.21 | 1.6 | 0.33 | 3 | M | -0.5 | 3.07 | -0.55 |
| SOUTH CENTRAL MOUNTAINS | | | | | | | | | | | |
| Altoona Blair County Ap | 82.4 | 60 | 71.21 | 71.23 | -0.01 | 0.25 | 3 | 0 | -0.48 | 2.5 | -0.6 |
| Prince Gallitzin St Park | 82.2 | 55 | 68.6 | 69 | -0.38 | 0.1 | 2 | 3 | -0.4 | 3.78 | 1.47 |
| Everett | M | M | M | 72.11 | M | M | M | M | M | 2.86 | 1.27 |
| Average | 82.3 | 57.5 | 69.91 | 70.78 | -0.2 | 0.17 | 3 | M | -0.44 | 3.05 | 0.71 |
| SOUTHWEST PLATEAU | | | | | | | | | | | |
| Butler 2 Sw | M | M | M | 69.4 | M | M | M | M | M | M | M |
| New Castle 1 N | M | M | M | 72.4 | M | M | M | M | M | M | M |
| Slippery Rock 1 Ssw | 76.8 | 55.5 | 66.17 | 68.81 | -2.62 | 0.68 | 2 | 1 | -0.04 | 3.25 | 0.14 |
| Connellsville 2 Ssw | 85.4 | 64.3 | 74.86 | 72.77 | 2.09 | 0.29 | 2 | 0 | -0.75 | 5.45 | 1.31 |
| Grays Landing | 82.1 | 62.6 | 72.36 | 72.5 | -0.14 | 0.44 | 3 | 0 | -0.43 | 4.91 | 1.34 |
| Indiana 3 Se | 80.3 | 59 | 69.67 | 70.06 | -0.43 | 0.26 | 3 | 1 | -0.59 | 3.53 | -0.74 |
| Meyersdale 2 Ssw | M | M | M | 66.93 | M | M | M | M | M | M | M |
| Pittsburgh Asos | 77.6 | 62 | 69.79 | 72.46 | -2.67 | 0.15 | 2 | 0 | -0.64 | 1.9 | -1.63 |
| Waynesburg 1 E | 81.7 | 60.7 | 71.21 | 71.16 | 0.06 | 0.23 | 3 | 0 | -0.69 | 3.77 | -0.06 |
| Average | 80.6 | 60.7 | 70.68 | 70.72 | -0.62 | 0.34 | 3 | M | -0.52 | 3.8 | 0.06 |
| NORTHWEST PLATEAU | | | | | | | | | | | |
| Clarion 3 Sw | 80 | 60.2 | 70.1 | 69.04 | 0.98 | 0.72 | 2 | 3 | 0.16 | 1.08 | -1.72 |
| Erie Intl Ap | 78.1 | 61.6 | 69.86 | 72.13 | -2.27 | 0.64 | 2 | 0 | -0.12 | 3.02 | -0.08 |
| Franklin | 80.7 | 58 | 69.36 | 70.37 | -1.01 | 0.55 | 2 | 0 | -0.42 | 4.73 | 0.35 |
| Meadville Port Meadville Ap | 77.3 | 57.6 | 67.43 | 69.59 | -2.16 | 1.2 | 2 | 0 | 0.34 | 3.77 | -0.42 |
| Springboro 3 Wnw | M | M | M | 68.2 | M | M | M | M | M | 3.21 | 0.63 |
| Titusville Water Works | 81.1 | 54.3 | 67.71 | 67.83 | -0.11 | 0.39 | 1 | 0 | -0.44 | 2.67 | -1.05 |
| Warren | 80.2 | 54.5 | 67.33 | 69.57 | -2.25 | 0.29 | 2 | 1 | -0.5 | 4.42 | 0.36 |
| Bradford Regional Airport | 78.1 | 52.3 | 65.21 | 66.2 | -0.99 | 0.26 | 2 | 0 | -0.64 | 2.55 | -1.19 |
| Coudersport 1 Sw | 82.3 | 57 | 69.67 | 66.19 | 3.45 | 0.06 | 1 | 0 | -0.88 | 2.33 | -1.86 |
| Kane 1Nne | 75.7 | 42 | 58.83 | 65.2 | -6.23 | 0 | 0 | 4 | -0.43 | 4.95 | 1.96 |
| Oswayo 1 Ene | M | M | M | 65.4 | M | M | M | M | M | M | M |
| Dubois Regional Airport | 78 | 58 | 68 | 68.36 | -0.36 | 0.79 | 2 | 0 | -0.08 | 3.21 | -0.6 |
| Average | 79.2 | 55.5 | 67.35 | 68.17 | -1.09 | 0.49 | 2 | M | -0.3 | 3.27 | -0.33 |
| STATE TOTAL | 83.3 | 60.5 | 71.92 | 70.54 | 1.15 | 0.31 | 3 | M | -0.53 | 2.96 | -0.73 |

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://www.srcc.tamu.edu>.