

United States Department of Agriculture National Agricultural Statistics Service



# **Crop Progress & Condition**



King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa Week ending August 18, 2019 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released August 19, 2019

**Pennsylvania Weekly Crop Weather:** According to the National Agricultural Statistics Service in Pennsylvania, there were 5.5 days suitable for fieldwork for the week ending Sunday, August 18, 2019. Topsoil moisture supplies were 1 percent very short, 28 percent short, 64 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 1 percent very short, 14 percent short, 81 percent adequate, and 4 percent surplus. Pasture conditions ranged from 1 percent very poor, 7 percent poor, 36 percent fair, 50 percent good, and 6 percent excellent.

### Soil Moisture for Week Ending August 18, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	28	64	7
SUBSOIL	1	14	81	4

# <u>Crop Conditions as of August 18, 2019</u>

(in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
APPLES	0	0	22	78	0
CORN	1	5	19	59	16
PASTURE	1	7	36	50	6
AND RANGE					
PEACHES	0	6	4	60	30
SOYBEANS	0	3	19	54	24

#### Crop Progress as of August 18, 2019 (in percent)

Item	This	Last	Last	5 Year
	Week	Week	Year	Avg.
APPLES:	28	22	12	20
HARVESTED				
CORN: SILKING	85	81	96	95
CORN: MILK	71	58	N/A	N/A
CORN: DOUGH	47	33	66	53
CORN: DENTED	20	<5	20	15
CORN AVERAGE	92	91	97	93
HEIGHT: (IN.)				
FALL TILLAGE:	7	6	N/A	N/A
PERCENT				
COMPLETE				
HAY, ALFALFA:	87	83	84	N/A
SECOND CUTTING				
HAY, ALFALFA:	60	48	37	61
THIRD CUTTING				
HAY, ALFALFA:	18	14	12	N/A
FOURTH CUTTING				
HAY, OTHER:	81	70	69	80
SECOND CUTTING				
OATS: COLORING	97	88	97	N/A
OATS: MATURE	72	68	92	91
OATS: HARVESTED	64	60	62	73
FOR GRAIN				
PEACHES:	58	37	43	58
HARVESTED				
TOBACCO: CUT	36	8	23	N/A
WINTER WHEAT:	90	88	92	N/A
HARVESTED FOR				
GRAIN				

## August 18, 2019 Pennsylvania Weekly Weather Summary

StationMaxMaxNormPortVerketRain DaysPortVerketDaysPortVerketDaysPCCNOMOLINTANS <th></th> <th colspan="4">Air Temperature Last Week</th> <th colspan="5">Precipitation</th>		Air Temperature Last Week				Precipitation					
POCONO MOUNTAINS      Image											Four Weeks
Wilamspor Regional Ap88.565.575.2971.5471.4371.40		Max	Min	Avg	Norm	DFN	Week	Days	DFN	Weeks	DFN
Milanville  81.1  61.1  71.14  NA  NA  0.71  5.0  NA  4.78  NA    Pleasant Muan 1 W  76.8  55.2  66.0  65.2  0.88  0.41  2.0  0.11  4.42  7.14    Peraptro Dam  82.3  500  70.7  NA  NA  0.78  2.0  NA  0.49  2.0  NA  4.49  5.0    Extreme/Average  81.3  61.0  71.16  68.38  2.20  0.63  5  0.24  4.23  0.21    Sata Collage  81.0  63.9  72.43  71.0  1.43  0.21  3.0  0.65  2.1  -1.2    Sata Collage  84.0  66.2  75.07  71.59  5.35  1.37  3.0  0.65  6.38  2.40    SoUTHASTER/PEDMONT											
Peasant Mount I W76.855.266.065.20.080.412.00.114.421.4.8Pompton Dam82.359.070.67NAN/A0.782.0N/A0.782.0N/A0.782.00.733.080.70Ichighon I.Sow80.664.972.71N/AN/A0.7850.440.733.080.73EAST CENTRAL MOUNTAINSII1.6872.7371.191.733.000.052.14.12Allentovn Leight Valley International86.967.577.71771.593.580.793.00.054.240.0Allentovn Leight Valley International86.067.577.063.101.011.00.032.270.05Allentovn Leight Valley International85.067.5770.653.001.011.000.032.720.05Allentovn Leight Valley International85.063.672.790.665.101.011.000.032.270.01Allentovn Leight Valley International85.063.672.7570.650.062.00.013.870.02Valley State Controp Ap83.062.672.7570.650.041.000.032.270.01Valley State Controp Ap83.065.574.7773.050.041.000.030.040.04Valley State Controp Ap83.065.575.6773.030.											0.15
Pampion Dam82.359.070.67NANA0.782.0NA4.030.80Lahighton ISsw80.664.972.71NANA0.174.00.033.080.07Extreme/Average81.00.5972.4371.01.430.215.00.051.43SART CNITRAL MOUNTAINS85.068.677.7171.905.731.370.00.052.41.43Allentom Lahigh Valley International Angort85.062.677.7771.903.580.793.0.054.240.01Allentom Lahigh Valley International Angort85.062.677.7771.903.580.793.0.054.240.02Allentom Lahigh Valley International Angort85.062.677.7771.903.580.790.662.00.193.770.05Allentom Lahigh Valley International 											N/A
Lehighton ISSW      80.6      64.9      72.71      N/A      N/A      0.17      4.0      -0.83      3.08      -0.70        Externe/Average      81.3      61.0      71.16      68.38      2.29      0.63      5.5      -0.24      42.3      0.33        EAST CENTRAL MOUNTAINS      81.0      63.9      72.43      71.0      1.43      0.21      3.0      -0.65      2.1      -1.12        Sular Collage      81.0      66.39      72.43      71.0      1.43      0.21      -0.05      4.24      0.05        SOUTHEASTERN PIEDMONT      -											1.81
Extrame/Average81.361.071.1668.382.290.63.50.244.230.03EAST CENTREAL MOUNTAINSII <td></td> <td>N/A</td>											N/A
AST CENTRAL MOUNTAINSImage of the sector of the		80.6	64.9	72.71	N/A		0.17		-0.83	3.08	-0.79
Shate College81063.072.4371.01.430.023.00.051.11.1.1Allentown Lehigh Valley International Airport86.968.677.7171.907.537.1377.300.054.240.04Extreme/Average84.066.275.0771.503.580.0790.30.054.240.04SOUTHEASTERN PIEDMONT6.00.332.050.032.220.032.220.032.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.050.030.070.010.000.030.070.010.000.030.070.010.000.030.070.010.000.030.070.010.000.030.070.010.000.030.070.010.000.030.010.03 <td>0</td> <td>81.3</td> <td>61.0</td> <td>71.16</td> <td>68.38</td> <td>2.29</td> <td>0.63</td> <td>5</td> <td>-0.24</td> <td>4.23</td> <td>0.39</td>	0	81.3	61.0	71.16	68.38	2.29	0.63	5	-0.24	4.23	0.39
Allentovn Lship Valley International Alrport88.068.077.7171.997.531.373.00.054.240.40Extreme/Average88.068.070.7071.907.577.580.074.010.054.240.06CUTHEASTEAN PIEDMONT70.083.062.672.7960.63.191.011.000.032.720.00Levistown85.663.674.5772.192.290.062.00.093.530.00Meyersdale 2 Saw88.065.574.6771.907.121.211.677.000.051.022.12Doylestown Airport84.866.375.8872.477.051.800.050.050.022.1Lancaster Airport87.167.5777.5777.3077.3077.311.300.077.183.00.051.02Neshaminy Falls68.567.8777.5777.3774.363.211.613.00.051.401.83Northeast Pinladelphia Frankin Institute88.0072.777.3774.362.212.000.052.024.041.41Pinladelphia Frankin Institute88.468.077.5777.3774.417.033.030.0124.147.03Northeast Pinladelphia Frankin Institute88.468.077.7173.524.437.047.043.00.012.313.0Northeast Pinladelphi	EAST CENTRAL MOUNTAINS										
AirportImage <t< td=""><td>State College</td><td>81.0</td><td>63.9</td><td>72.43</td><td>71.0</td><td>1.43</td><td>0.21</td><td>3.0</td><td>-0.65</td><td>2.1</td><td>-1.24</td></t<>	State College	81.0	63.9	72.43	71.0	1.43	0.21	3.0	-0.65	2.1	-1.24
OUTHEASTERN PIEDMONT      Image of the stress of th		86.9	68.6	77.71	71.99	5.73	1.37	3.0	0.54	6.38	2.49
Altoona Blair County Ap    83.0    62.6    72.79    69.6    3.19    1.00    2.0    0.03    2.72    0.00      Lewistown    85.6    63.6    74.57    72.19    2.39    0.6    2.0    0.09    3.87    0.55      Meyersdale 2 Saw    80.1    55.5    66.0    66.79    1.21    1.67    2.0    0.96    3.55    0      York Airport    84.8    66.3    75.58    72.47    30.5    0.14    3.0    -0.56    1.02    2.1      Doylestown Airport    84.8    66.3    77.57    74.36    3.01    1.03    0.73    7.18    3.50      Lancaster Airport    87.1    69.9    78.5    73.09    5.41    1.39    5.0    0.53    2.05    4.06    1.33      New Holland 2 Se    85.9    68.3    77.77    74.49    2.29    0.87    2.0    0.22    4.66    1.1      Philadelphia Airport    87.6    67.20    79.36    73.26    2.0    2.0    0.22    4.60    2.3    1.1      Stell	Extreme/Average	84.0	66.2	75.07	71.50	3.58	0.79	3	-0.05	4.24	0.63
Lewistown      88.6      63.6      74.57      72.19      2.39      0.0      2.0      4.019      3.87      0.55        Meyersdale 2 Ssw      80.1      55.9      68.0      66.79      1.21      1.67      2.0      0.06      3.55      0        York Airport      84.8      66.3      75.58      72.47      3.05      0.18      3.0      -0.56      1.02      -2.1        Doylestown Airport      N/A	SOUTHEASTERN PIEDMONT										
Meyersdale 2 Ssw      80.0      55.9      68.0      66.7      1.21      1.67      2.0      0.09      3.55      0.0        York Airport      84.8      66.3      75.58      72.47      3.05      0.18      3.0      -0.56      1.02      -2.1        Doylestown Airport      N/A	Altoona Blair County Ap	83.0	62.6	72.79	69.6	3.19	1.01	2.0	0.33	2.72	-0.02
York Airport      84.8      66.3      75.58      72.47      3.05      0.18      3.0      0.05      1.00      -2.1        Doylestown Airport      N/A	Lewistown	85.6	63.6	74.57	72.19	2.39	0.6	2.0	-0.19	3.87	0.51
Doylestown AirportN/AN/AN/AN/AN/AN/AN/AN/AN/AN/AN/AN/AN/AN/AN/A1.980.0.5Hamburg83.865.574.6773.930.770.513.00.0274.060.3Lancaster Airport87.169.978.573.095.411.195.00.532.950.04Neshminy Falls85.968.377.0774.460.211.613.00.737.183.0Nem Holland 2 Se86.072.779.7678.071.290.870.830.254.601.8Northeast Philadelphia Airport87.672.079.7078.771.4610.723.00.0155.251.5Phoenixville 1 E84.868.076.3873.262.112.074.01.24.10.00Reading Regional Airport86.466.977.7173.992.870.633.00.0153.720.33Sellersville83.766.475.0771.93.170.633.00.053.720.03Sellersville85.966.977.8771.992.870.430.643.00.053.720.03Sellersville85.966.975.7371.93.170.633.00.153.720.43Sellersville85.966.975.7371.93.170.633.00.153.	Meyersdale 2 Ssw	80.1	55.9	68.0	66.79	1.21	1.67	2.0	0.96	3.55	0.5
Hamburg      83.8      65.5      74.67      73.93      0.77      0.51      3.0      0.027      4.00      0.0.3        Lancaster Airport      87.1      69.9      78.5      73.09      5.41      1.39      5.0      0.53      2.95      -0.4        Neshaminy Falls      85.4      69.7      77.57      74.36      3.21      1.61      3.0      0.73      7.18      3.0        New Holland 2 Se      85.9      68.3      77.07      74.49      2.59      0.95      5.0      0.25      4.66      1.1        Philadelphia Franklin Institute      86.0      72.7      79.36      78.07      1.29      0.87      2.0      0.24      6.64      1.5        Phoenixville 1 E      84.8      66.0      75.36      73.26      2.1      2.04      3.0      0.06      2.34      0.50        Reading Regional Airport      86.4      69.0      77.71      73.29      4.43      0.64      4.0      0.12      4.1      0.00        Reading Regional Airport      86.4      69.0      75.89 <td>York Airport</td> <td>84.8</td> <td>66.3</td> <td>75.58</td> <td>72.47</td> <td>3.05</td> <td>0.18</td> <td>3.0</td> <td>-0.56</td> <td>1.02</td> <td>-2.15</td>	York Airport	84.8	66.3	75.58	72.47	3.05	0.18	3.0	-0.56	1.02	-2.15
Lancaster Airport      87.1      69.9      78.5      73.09      5.41      1.39      5.0      0.53      2.95      4.0.4        Neshaminy Falls      85.4      69.7      77.57      74.36      3.21      1.61      3.0      0.73      7.18      3.0        New Holland 2 Se      85.9      68.3      77.07      74.49      2.59      0.95      5.0      0.25      4.66      1.1        Philadelphia Franklin Institute      86.0      72.7      79.36      78.07      1.29      0.87      2.0      -0.24      6.04      1.8        Northeast Philadelphia Airport      87.6      72.0      79.79      75.17      4.61      0.72      3.0      -0.15      5.25      1.5        Phoenixville 1 E      84.8      68.0      76.38      73.26      2.1      2.07      4.0      1.2      4.1      0.00        Reading Regional Airport      86.4      69.0      77.71      73.29      4.34      0.64      -0.07      2.35      1.1.1        Seltersville      83.7      66.4      75.07	Doylestown Airport	N/A	N/A	N/A	72.8	N/A	N/A	N/A	N/A	1.98	-0.98
Neshaminy Falls      85.4      69.7      77.57      74.36      3.21      1.61      3.0      0.73      7.18      3.0        New Holland 2 Se      85.9      68.3      77.07      74.49      2.59      0.95      5.0      0.25      4.66      1.1        Philadelphia Franklin Institute      86.0      72.7      79.36      78.07      1.29      0.87      2.0      -0.24      6.04      1.8        Northeast Philadelphia Airport      87.6      72.0      79.97      75.17      4.61      0.72      3.0      -0.15      5.25      1.5        Phoenixville 1 E      84.8      680      75.36      73.26      2.1      2.07      4.0      1.2      4.1      0.0        Reading Regional Airport      86.4      69.9      77.71      73.29      4.43      0.64      4.0      -0.17      2.35      -1.1        Sellersville      83.7      66.4      75.07      71.9      3.17      0.63      3.0      -0.27      3.7      -0.3        Sellersville      83.7      56.0      70.33<	Hamburg	83.8	65.5	74.67	73.93	0.77	0.51	3.0	-0.27	4.06	0.37
New Holand 2 Se      85.9      68.3      77.07      74.49      2.59      0.95      5.0      0.25      4.66      1.1        Philadelphia Franklin Institute      86.0      72.7      79.36      78.07      1.129      0.87      2.0      -0.24      6.04      1.18        Northeast Philadelphia Airport      87.6      72.0      79.79      75.17      4.61      0.72      3.0      -0.15      5.25      1.5        Phoenixville 1 E      84.8      66.0      75.36      73.26      2.1      2.07      4.0      1.2      4.1      0.0        Reading Regional Airport      86.4      66.9      75.77      71.9      3.17      0.63      3.0      -0.27      3.7      -0.3        Seltersville      83.7      66.4      75.07      71.9      3.17      0.63      3.0      -0.27      3.7      -0.3        LOWER SUSQUEHANNA      83.7      66.4      75.07      71.9      3.17      0.63      3.0      -0.12      2.85      -0.1        Biglerville      84.7      56.0      75.6	Lancaster Airport	87.1	69.9	78.5	73.09	5.41	1.39	5.0	0.53	2.95	-0.48
Philadelphia Franklin Institute      86.0      72.7      79.36      78.07      1.29      0.87      2.0      0.24      6.04      1.8        Northeast Philadelphia Airport      87.6      72.0      79.79      75.17      4.61      0.72      3.0      -0.15      5.25      1.5        Phoenixville 1 E      84.8      66.0      76.36      73.26      2.1      2.07      4.0      1.2      4.1      0.00        Reading Regional Airport      86.4      66.9      77.71      73.29      4.43      0.64      4.0      -0.17      23.3      -1.1        Sellersville      88.37      66.4      75.07      71.9      3.17      0.63      3.00      -0.27      3.7      -0.3        Sellersville      88.47      66.9      75.89      72.99      2.87      0.95      5      0.15      3.72      0.23        LOWER SUSQUEHANNA       75.60      70.33      70.56      -0.22      1.87      2.0      1.14      4.53      1.2        Biglerville      85.4      65.9      75.64 <td>Neshaminy Falls</td> <td>85.4</td> <td>69.7</td> <td>77.57</td> <td>74.36</td> <td>3.21</td> <td>1.61</td> <td>3.0</td> <td>0.73</td> <td>7.18</td> <td>3.05</td>	Neshaminy Falls	85.4	69.7	77.57	74.36	3.21	1.61	3.0	0.73	7.18	3.05
Northeast Philadelphia Airport      87.6      72.0      79.79      75.17      4.61      0.72      3.0      -0.15      5.25      1.5.        Phoenixville 1 E      84.8      66.0      76.38      73.46      2.7      0.4      3.0      -0.06      2.34      -0.5        Heritage Field Airport      84.0      66.7      75.36      73.26      2.1      2.07      4.0      1.2      4.1      0.00        Reading Regional Airport      86.4      69.0      77.71      73.29      4.43      0.64      4.0      -0.17      2.35      -1.1        Sellersville      83.7      66.4      75.70      71.9      3.17      0.63      3.0      -0.27      3.7      -0.3        Extreme/Average      84.9      66.9      75.89      72.99      2.87      0.95      5      0.15      3.72      0.27        LOWER SUSQUEHANNA       76.4      73.76      1.89      0.42      2.0      -0.32      2.85      -0.1        Everett      N/A      N/A      N/A      N/A      N/A	New Holland 2 Se	85.9	68.3	77.07	74.49	2.59	0.95	5.0	0.25	4.66	1.4
Phoenixville 1 E88.868.076.3873.462.70.43.00.062.340.05Heritage Field Airport88.4066.775.3673.262.12.074.01.24.10.00Reading Regional Airport88.469.077.7173.294.430.644.00.0172.351.11Sellersville83.766.475.0771.93.170.633.00.0273.720.02LOWER SUSQUEHANNA84.966.975.8972.992.870.9550.153.720.02Waynesburg 1 E84.756.070.3370.56-0.221.872.00-0.322.85-0.1EverettN/AN/AN/A70.1N/A	Philadelphia Franklin Institute	86.0	72.7	79.36	78.07	1.29	0.87	2.0	-0.24	6.04	1.89
Heritage Field Airport    84.0    66.7    75.36    73.26    2.1    2.07    4.0    1.2    4.1    0.0      Reading Regional Airport    86.4    69.0    77.71    73.29    4.43    0.64    4.0    0.017    2.35    -1.1      Sellersville    83.7    66.4    75.07    71.9    3.17    0.63    3.0    -0.27    3.7    -0.3      Extreme/Average    84.9    66.9    75.89    72.99    2.87    0.95    5    0.15    3.72    0.22      LOWER SUSQUEHANNA      75.60    70.33    70.56    -0.22    1.87    2.00    1.14    4.53    1.2      Biglerville    85.4    65.9    75.64    73.76    1.89    0.42    2.0    -0.32    2.85    -0.1      Everett    N/A    N/A    N/A    70.1    N/A	Northeast Philadelphia Airport	87.6	72.0	79.79	75.17	4.61	0.72	3.0	-0.15	5.25	1.55
Reading Regional Airport      86.4      69.0      77.71      73.29      4.43      0.64      4.0      -0.17      2.35      -1.1        Sellersville      83.7      66.4      75.07      71.9      3.17      0.63      3.0      -0.27      3.7      -0.3        Extreme/Average      84.9      66.9      75.89      72.99      2.87      0.95      5      0.15      3.72      0.3        LOWER SUSQUEHANNA                  0.95      5      0.15      3.72      0.3        Waynesburg 1 E      84.7      56.0      70.33      70.56      -0.22      1.87      2.0      1.14      4.53      1.2        Biglerville      85.4      65.9      75.64      73.76      1.89      0.42      2.0      -0.32      2.85      -0.1        Everett      N/A      N/A <td>Phoenixville 1 E</td> <td>84.8</td> <td>68.0</td> <td>76.38</td> <td>73.46</td> <td>2.7</td> <td>0.4</td> <td>3.0</td> <td>-0.06</td> <td>2.34</td> <td>-0.52</td>	Phoenixville 1 E	84.8	68.0	76.38	73.46	2.7	0.4	3.0	-0.06	2.34	-0.52
Sellersville      83.7      66.4      75.07      71.9      3.17      0.63      3.0      -0.27      3.7      0.3        Extreme/Average      84.9      66.9      75.89      72.99      2.87      0.95      5      0.15      3.72      0.2        LOWER SUSQUEHANNA   .	Heritage Field Airport	84.0	66.7	75.36	73.26	2.1	2.07	4.0	1.2	4.1	0.07
Extreme/Average      84.9      66.9      75.89      72.99      2.87      0.95      5      0.15      3.72      0.2        LOWER SUSQUEHANNA	Reading Regional Airport	86.4	69.0	77.71	73.29	4.43	0.64	4.0	-0.17	2.35	-1.19
Extreme/Average      84.9      66.9      75.89      72.99      2.87      0.95      5      0.15      3.72      0.2        LOWER SUSQUEHANNA	Sellersville	83.7	66.4	75.07	71.9	3.17	0.63	3.0	-0.27	3.7	-0.38
Waynesburg I E      84.7      56.0      70.33      70.56      -0.22      1.87      2.0      1.14      4.53      1.2        Biglerville      85.4      65.9      75.64      73.76      1.89      0.42      2.0      -0.32      2.85      -0.1        Everett      N/A      0.0      0.0      1.0      0.0      1.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0 <td></td> <td>84.9</td> <td>66.9</td> <td>75.89</td> <td>72.99</td> <td>2.87</td> <td>0.95</td> <td>5</td> <td>0.15</td> <td></td> <td>0.24</td>		84.9	66.9	75.89	72.99	2.87	0.95	5	0.15		0.24
Waynesburg I E      84.7      56.0      70.33      70.56      -0.22      1.87      2.0      1.14      4.53      1.2        Biglerville      85.4      65.9      75.64      73.76      1.89      0.42      2.0      -0.32      2.85      -0.1        Everett      N/A      0.0      0.0      1.0      0.0      1.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0      0.0 <td>LOWER SUSQUEHANNA</td> <td></td>	LOWER SUSQUEHANNA										
Everett      N/A		84.7	56.0	70.33	70.56	-0.22	1.87	2.0	1.14	4.53	1.22
Everett      N/A	, ,										-0.19
South Mountain    81.3    65.0    73.17    69.76    3.4    0.32    1.0    0.1    0.76    0.75      Extreme/Average    83.8    62.3    73.05    71.42    1.69    0.87    2    0.31    2.43    0.4      MIDDLE SUSQUEHANNA                 0.4<	-	N/A	N/A	N/A	70.1	N/A	N/A	N/A	N/A	1.57	0.44
South Mountain    81.3    65.0    73.17    69.76    3.4    0.32    1.0    0.1    0.76    0.75      Extreme/Average    83.8    62.3    73.05    71.42    1.69    0.87    2    0.31    2.43    0.4      MIDDLE SUSQUEHANNA                 0.4<											N/A
Extreme/Average    83.8    62.3    73.05    71.42    1.69    0.87    2    0.31    2.43    0.4      MIDDLE SUSQUEHANNA    Image: Constraint of the second											0.3
MIDDLE SUSQUEHANNA      Image: Marcine Stress of the stress of th											0.44
Wellsboro 4 Sw    78.1    56.3    67.21    65.9    1.31    0.67    4.0    -0.04    4.64    1.4      Dubois Jefferson County Ap    79.9    59.4    69.64    67.56    2.09    1.22    5.0    0.34    2.8    -0.04      Prince Gallitzin St Park    N/A    N/A    N/A    67.47    N/A    0.77    4.0    0.14    3.53    1.1      Extreme/Average    79.0    57.8    68.42    66.98    1.70    0.89    5    0.15    3.66    0.66      UPPER SUSQUEHANNA    Image: Construct Apping the second apping the seco	¥										
Dubois Jefferson County Ap      79.9      59.4      69.64      67.56      2.09      1.22      5.0      0.34      2.8      -0.9        Prince Gallitzin St Park      N/A      N/A      N/A      67.47      N/A      0.77      4.0      0.14      3.53      1.1        Extreme/Average      79.0      57.8      68.42      66.98      1.70      0.89      5      0.15      3.66      0.6        UPPER SUSQUEHANNA                  66.98      1.70      0.89      5      0.15      3.66      0.6        UPPER SUSQUEHANNA		78.1	56.3	67.21	65.9	1.31	0.67	4.0	-0.04	4.64	1.49
Prince Gallitzin St Park    N/A    N/A    N/A    N/A    67.47    N/A    0.77    4.0    0.14    3.53    1.1      Extreme/Average    79.0    57.8    68.42    66.98    1.70    0.89    5    0.15    3.66    0.6      UPPER SUSQUEHANNA											-0.8
Extreme/Average    79.0    57.8    68.42    66.98    1.70    0.89    5    0.15    3.66    0.6      UPPER SUSQUEHANNA	, I										1.18
UPPER SUSQUEHANNA      Image: Constraint of the system of the sys											0.62
Bradford Regional Ap      79.0      57.4      68.21      64.2      4.01      1.88      3.0      0.97      4.66      0.9        Kane 1Nne      76.3      51.0      63.64      64.67      -1.03      2.38      4.0      1.41      3.57      -0.3	¥		2.13				0.07			2.00	0.02
Kane 1Nne      76.3      51.0      63.64      64.67      -1.03      2.38      4.0      1.41      3.57      -0.3		79.0	57 4	68 21	64.2	4 01	1 88	3.0	0.97	4 66	0.92
											-0.39
											0.8
Extreme/Average 78.7 55.4 67.05 66.31 0.73 1.48 4 0.56 4.23 0.4											0.8

		Air Temperature Last Week				Precipitation				
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	78.0	62.7	70.36	66.96	3.4	2.46	3.0	1.49	6.55	2.15
Oswayo 1 Ene	N/A	N/A	N/A	65.7	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	83.6	61.0	72.29	70.7	1.59	0.24	1.0	-0.6	4.16	0.75
Ridgway	81.3	56.9	69.07	66.36	2.71	0.71	4.0	-0.15	2.83	-1.07
Selinsgrove 2 S	83.2	62.8	73.0	71.6	1.33	0.07	2.0	-0.67	3.73	0.36
Extreme/Average	81.5	60.8	71.18	68.26	2.26	0.87	4	0.02	4.32	0.55
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	80.1	58.3	69.21	69.76	-0.54	1.15	5.0	0.29	2.9	-0.62
Middletown Harrisburg Int'L Ap	87.3	69.3	78.33	74.3	3.98	0.44	4.0	-0.15	1.46	-1.76
Carlisle Water Plant	86.1	63.0	74.57	72.64	1.93	0.39	2.0	-0.31	1.18	-2.63
Extreme/Average	84.5	63.5	74.04	72.23	1.79	0.66	5	-0.06	1.85	-1.67
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	85.0	65.1	75.07	70.04	5.03	1.35	5.0	0.6	7.24	3.9
Butler 2 Sw	80.7	59.3	70.0	69.43	0.62	0.55	4.0	-0.22	2.79	-0.62
New Castle 1 N	N/A	N/A	N/A	70.87	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	78.3	59.1	68.71	67.1	1.61	0.9	5.0	-0.11	3.55	-0.99
Connellsville 2 Ssw	85.9	62.9	74.36	N/A	N/A	0.4	3.0	-0.53	3.38	-0.49
Grays Landing	85.1	61.3	73.21	72.3	0.91	0.33	1.0	-0.43	3.26	0.13
Indiana 3 Se	82.2	57.6	69.9	69.7	0.1	0.72	2.0	0.06	2.78	-0.91
Pittsburgh Allegheny County Ap	82.7	65.0	73.86	72.16	1.7	1.64	3.0	0.82	4.62	1.32
Pittsburgh Asos	82.9	63.9	73.36	71.77	1.59	0.56	3.0	-0.22	2.06	-1.23
Extreme/Average	82.8	61.8	72.31	70.42	1.65	0.81	5	-0.00	3.71	0.14
NORTHWEST PLATEAU										
Clarion 3 Sw	78.2	58.0	68.1	68.26	-0.24	1.48	3.0	0.92	3.48	0.69
Erie Intl Ap	82.0	66.7	74.36	70.86	3.5	1.33	3.0	0.56	3.45	0.19
Franklin	81.6	60.6	71.07	69.69	1.39	0.72	3.0	-0.23	4.18	-0.07
Meadville Port Meadville Ap	79.6	62.6	71.07	68.77	2.3	2.72	5.0	1.83	5.46	1.43
Springboro 3 Wnw	79.3	59.0	69.14	67.47	1.67	0.57	5.0	-0.39	2.62	-1.66
Titusville Water Works	77.7	55.3	66.5	67.3	-0.8	1.55	4.0	0.69	4.22	0.31
Warren	82.0	59.7	70.86	68.97	1.89	0.49	4.0	-0.47	2.38	-1.69
Canton	81.0	60.0	70.5	67.3	3.2	0.59	3.0	-0.21	5.0	1.66
Coudersport 1 Sw	79.3	54.4	66.86	66.69	0.17	2.43	3.0	1.65	6.52	2.7
Lock Haven Sewage Plt	83.9	61.1	72.5	71.34	1.16	1.3	2.0	0.36	4.58	1.13
Dehart Dam	N/A	N/A	N/A	71.17	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	80.5	59.7	70.10	68.89	1.42	1.32	5	0.47	4.19	0.47
STATE TOTAL	81.8	61.1	71.49	69.56	1.85	0.96	5	0.16	3.73	0.24

DFN = Departure from normal. Weather summary provided by the Southern Regional Climate Center, https://climdata.srcc.lsu.edu.

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

#### **ADAMS County, Judy Behney**

Adams County had another hot week of weather. For the most part the county is pretty dry unless you happen to be lucky to be getting shower every now and then but then there are parts of the county that aren't getting any rainfall. Temperatures were in the 80's and sunny. A little rain Thursday morning but not very much and sporadic. Corn and soybeans continue to mature however they are showing signs of drought (lack of rainfall) in a lot of areas of the county. Corn is drying up from roots up and turning brown and corn and soybean stalks are rolling from the heat and dryness. Hay continues to be made but regrowth isn't happening in areas of county that are dry. We have not had an overall nice rainfall for a little in majority of the county. The next few days are to be 90 plus to that's not good for corn and soybean crops. Fruit continues to be looking pretty good. Peaches are being harvested and earlier varieties of apples are also being harvested. Vegetables are prominent and available at farmers markets or roadside farm stands. The producers are keeping busy on their farms doing whatever needs done and readying equipment and soil for their fall harvest and seedings.

#### **CENTRE County, Adriana Murillo-Williams**

Centre Co. received less than 1 inch of rain during the week. Soybean fields are at R4-R6, and insect pests observed in soybean are aphids, bean leaf beetles, Japanese beetles, grasshoppers, thistle caterpillars, and stink bugs. Diseases observed in soybeans are brown spot, frogeye, and downy mildew. Diseases observed in corn are gray leaf spot and northern corn leaf blight.

#### **CENTRE** County, Dick A. Decker

Good week for field work.

#### **COLUMBIA** County, John o Yocum

Some areas of the county received 5" of rain on Thursday so field work in those areas was less than 4. I received 1.5" on sat and sun.

#### **DAUPHIN/PERRY** Counties, Liz Bozak

Rainfall has been extremely variable over Dauphin and Perry counties for the last two weeks. Some corn and soybean fields are showing drought stress symptoms while others appear to be moving along. Due to the lack of rainfall in some areas, double crop soybeans are struggling. It is time to keep a look out for spider mite flares at soybean field edges with this hot dry weather. Marestail plants are in bud, full flower, and early seed setting stages.

#### JUNIATA/SNYDER Counties, William C. Sheaffer

Another week of hot days with very limited rainfall; that is causing stress on the corn and soybeans in some locations. Activities for the week were haymaking, spreading lime and manure, and preparing for fall seeding.

#### LANCASTER County, Jeff Graybill

Tobacco harvest is in full swing this past week. With roaming storms some plant damage is to be expected, however we have had very little hail this season which is a blessing. In general the crop looks very good so far. Early corn is about 3/4 milk line and I expect to see silage chopping beginning this week. Overall, corn and soybean look excellent with above average yields expected. The only negative is that many bean fields are too tall and starting to lodge which often reduces yields.