

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.qov/pa
Week ending August 25, 2019

Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released August 26, 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 25, 2019. Topsoil moisture supplies were 14 percent short, 83 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 3 percent very short, 14 percent short, 80 percent adequate, and 3 percent surplus. Pasture conditions ranged from 1 percent very poor, 7 percent poor, 43 percent fair, 43 percent good, and 6 percent excellent.

Soil Moisture for Week Ending August 25, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	14	83	3
SUBSOIL	3	14	80	3

Crop Conditions as of August 25, 2019

(in percent)

Item	Very	Poor	Fair	Good	Excellent	
	Poor					
APPLES	0	1	22	77	0	
CORN	1	6	19	57	17	
PASTURE AND	1	7	43	43	6	
RANGE						
PEACHES	0	13	8	53	26	
SOYBEANS	0	3	12	50	35	

Crop Progress as of August 25, 2019

(in percent)

Item	This	Last	Last	5 Year	
	Week	Week	Year	Avg.	
APPLES:	32	28	22	26	
HARVESTED					
CORN: SILKING	90	85	98	97	
CORN: MILK	77	71	N/A	N/A	
CORN: DOUGH	62	47	74	66	
CORN: DENTED	34	20	31	29	
CORN AVERAGE	93	92	98	96	
HEIGHT: (IN.)					
CORN FOR SILAGE:	5	N/A	<5	N/A	
HARVESTED					
FALL TILLAGE:	10	7	<5	N/A	
PERCENT					
COMPLETE					
HAY, ALFALFA:	89	87	90	N/A	
SECOND CUTTING					
HAY, ALFALFA:	68	60	52	71	
THIRD CUTTING					
HAY, ALFALFA:	22	18	20	26	
FOURTH CUTTING					
HAY, OTHER:	88	81	76	85	
SECOND CUTTING					
OATS: MATURE	85	72	96	93	
OATS: HARVESTED	77	64	78	82	
FOR GRAIN					
PEACHES:	68	58	58	68	
HARVESTED			•		
TOBACCO: CUT	58	36	38	40	
WINTER WHEAT:	94	90	96	N/A	
HARVESTED FOR					
GRAIN					

August 25, 2019 Pennsylvania Weekly Weather Summary

	Air Temperature Last Week				Precipitation					
					ъ.			Four		
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Weeks DFN
POCONO MOUNTAINS										
Williamsport Regional Ap	83.0	61.6	72.29	70.54	1.74	0.48	1.0	-0.37	3.66	0.09
Milanville	82.9	58.0	70.43	N/A	N/A	0.4	4.0	N/A	3.65	N/A
Pleasant Mount 1 W	75.6	56.0	65.8	64.23	1.64	0.27	2.0	-0.4	3.33	0.91
Prompton Dam	88.0	64.0	76.0	N/A	N/A	0.22	1.0	N/A	3.84	N/A
Lehighton 1Ssw	83.5	63.7	73.58	N/A	N/A	0.62	4.0	-0.22	2.06	-1.74
Extreme/Average	82.6	60.7	71.62	67.39	1.69	0.40	4	-0.33	3.31	-0.25
EAST CENTRAL MOUNTAINS										
State College	81.0	62.4	71.71	70.04	1.67	0.75	2.0	-0.16	2.38	-1.07
Allentown Lehigh Valley International Airport	85.4	64.9	75.14	71.01	4.13	1.57	2.0	0.79	5.3	1.75
Extreme/Average	83.2	63.7	73.42	70.53	2.90	1.16	2	0.32	3.84	0.34
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	80.6	60.0	70.29	68.67	1.61	0.3	3.0	-0.38	2.67	-0.02
Lewistown	85.6	62.1	73.86	71.23	2.63	1.12	3.0	0.35	3.73	0.49
Meyersdale 2 Ssw	78.4	56.1	67.29	66.16	1.13	1.12	5.0	0.44	3.98	1.01
York Airport	82.0	58.2	70.1	71.47	-1.32	0.87	2.0	0.27	1.09	-2.02
Doylestown Airport	92.0	69.5	80.75	72.01	8.4	0.0	0.0	-0.22	1.99	-1.6
Hamburg	85.3	63.9	74.57	72.96	1.61	2.43	4.0	1.52	4.22	0.58
Lancaster Airport	85.0	65.7	75.36	72.21	3.14	0.74	3.0	-0.03	2.9	-0.42
Neshaminy Falls	85.0	65.7	75.36	73.4	1.96	0.64	3.0	-0.22	6.37	2.56
New Holland 2 Se	85.8	64.3	75.08	73.71	1.3	0.61	3.0	-0.12	4.16	1.07
Philadelphia Franklin Institute	93.5	74.5	84.0	77.26	6.57	1.64	3.0	1.02	6.22	2.46
Northeast Philadelphia Airport	87.1	69.1	78.14	74.44	3.7	1.07	4.0	0.23	5.13	1.42
Phoenixville 1 E	87.1	66.0	76.57	72.37	4.2	1.43	3.0	0.63	2.7	-0.38
Heritage Field Airport	82.0	62.3	72.14	72.24	-0.1	1.02	3.0	0.13	3.59	-0.25
Reading Regional Airport	85.3	64.9	75.07	72.46	2.61	0.29	2.0	-0.58	1.87	-1.49
Sellersville	86.0	64.3	75.14	71.07	4.07	1.43	4.0	0.56	3.21	-0.62
Extreme/Average	85.4	64.4	74.91	72.11	2.77	0.98	5	0.24	3.59	0.19
LOWER SUSQUEHANNA										
Waynesburg 1 E	82.0	59.2	70.6	69.87	0.78	1.7	2.0	1.13	4.85	1.86
Biglerville	92.6	66.4	79.5	72.73	6.6	0.64	2.0	0.07	2.07	-0.79
Everett	N/A	N/A	N/A	69.19	N/A	N/A	N/A	N/A	0.49	0.15
Hanover 4 Sw	N/A	N/A	N/A	72.16	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	N/A	N/A	N/A	69.09	N/A	N/A	N/A	N/A	0.76	0.3
Extreme/Average	87.3	62.8	75.05	70.61	3.69	1.17	2	0.60	2.04	0.38
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	76.9	54.1	65.5	64.94	0.56	0.7	3.0	-0.07	4.03	0.99
Dubois Jefferson County Ap	76.0	57.1	66.57	66.79	-0.21	0.89	3.0	-0.03	2.41	-1.18
Prince Gallitzin St Park	N/A	N/A	N/A	66.73	N/A	0.49	2.0	-0.0	3.53	1.37
Extreme/Average	76.5	55.6	66.03	66.15	0.18	0.69	3	-0.03	3.32	0.39
UPPER SUSQUEHANNA										
Bradford Regional Ap	74.3	52.9	63.57	63.34	0.23	0.58	3.0	-0.37	4.23	0.48
Kane 1Nne	76.0	51.7	63.86	63.86	-0.0	0.81	4.0	-0.18	3.75	-0.14
Stevenson Dam	80.1	57.6	68.86	69.27	-0.41	1.01	3.0	0.11	3.1	-0.49
Extreme/Average	76.8	54.1	65.43	65.49	-0.06	0.80	4	-0.15	3.69	-0.05

	Air Temperature Last Week				Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	76.0	57.6	66.79	66.17	0.61	0.67	3.0	-0.33	6.07	1.84
Oswayo 1 Ene	N/A	N/A	N/A	64.83	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	82.1	59.9	71.0	69.87	1.13	0.72	3.0	-0.15	3.45	0.03
Ridgway	79.3	55.9	67.57	65.59	1.99	1.61	3.0	0.75	2.91	-0.75
Selinsgrove 2 S	84.5	61.5	73.0	70.63	2.45	0.26	2.0	-0.62	3.17	-0.22
Extreme/Average	80.5	58.7	69.59	67.42	1.55	0.81	3	-0.09	3.90	0.23
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	79.4	59.3	69.36	69.0	0.36	0.71	2.0	-0.19	2.85	-0.6
Middletown Harrisburg Int'L Ap	85.3	66.1	75.71	73.39	2.33	1.4	3.0	0.69	2.17	-0.84
Carlisle Water Plant	87.4	62.3	74.86	71.56	3.3	0.43	4.0	-0.13	1.18	-2.18
Extreme/Average	84.0	62.6	73.31	71.32	2.00	0.85	4	0.12	2.07	-1.21
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	81.7	61.9	71.79	69.11	2.67	0.59	1.0	-0.16	5.91	2.72
Butler 2 Sw	81.3	58.3	69.79	68.63	1.16	1.3	2.0	0.4	2.6	-0.8
New Castle 1 N	N/A	N/A	N/A	70.14	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	75.7	58.6	67.14	66.14	1.0	0.41	3.0	-0.64	2.07	-2.35
Connellsville 2 Ssw	86.0	62.7	74.36	N/A	N/A	2.67	6.0	1.78	4.91	1.18
Grays Landing	82.1	61.6	71.86	71.36	0.5	1.84	4.0	1.15	4.27	1.26
Indiana 3 Se	83.4	59.0	71.21	68.9	2.31	1.29	4.0	0.4	2.72	-1.05
Pittsburgh Allegheny County Ap	79.7	62.7	71.21	71.54	-0.33	0.26	4.0	-0.55	4.51	1.23
Pittsburgh Asos	80.0	62.9	71.43	71.04	0.39	0.31	4.0	-0.42	1.92	-1.25
Extreme/Average	81.2	61.0	71.10	69.61	1.10	1.08	6	0.24	3.61	0.12
NORTHWEST PLATEAU										
Clarion 3 Sw	81.0	59.8	70.4	67.44	2.82	0.63	4.0	0.06	3.34	0.65
Erie Intl Ap	79.1	63.1	71.14	70.14	1.0	1.19	3.0	0.43	3.7	0.53
Franklin	81.1	59.7	70.43	68.91	1.51	2.19	5.0	1.27	4.73	0.77
Meadville Port Meadville Ap	75.9	58.4	67.14	67.91	-0.77	2.28	4.0	1.36	7.25	3.35
Springboro 3 Wnw	78.0	55.9	66.93	66.83	0.1	1.68	3.0	0.86	3.9	-0.05
Titusville Water Works	78.1	56.0	67.07	66.51	0.56	1.55	3.0	0.69	5.63	1.94
Warren	79.7	58.3	69.0	68.27	0.73	0.62	3.0	-0.3	2.97	-1.18
Canton	78.7	54.8	66.75	66.36	0.4	0.78	2.0	0.09	4.96	1.76
Coudersport 1 Sw	77.4	54.1	65.79	65.71	0.07	0.85	5.0	0.03	5.73	2.18
Lock Haven Sewage Plt	84.4	58.4	71.43	70.34	1.09	0.66	2.0	-0.3	2.81	-0.84
Dehart Dam	N/A	N/A	N/A	70.54	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	79.3	57.8	68.61	68.09	0.75	1.24	5	0.42	4.50	0.91
STATE TOTAL	81.1	59.7	70.39	68.71	1.39	0.95	4	0.15	3.54	0.18

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

REPORTERS COMMENTS, By County

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 warm week of temperatures with most mornings starting high 60's low 70's. Daytime temperatures rose to 95 majority of the days and sunny. An afternoon downpour for 15 minutes for about 0.75" of rainfall on Tuesday in some areas and other areas got nothing. Yesterday some other areas got a downpour around 6 pm and others got nothing. This morning had 0.2" rainfall at York Springs which started around 4 am. There are a lot of areas around the county that are hurting for moisture and crops are showing drought stress. Corn and soybeans continue to mature. A lot of different stages of corn and soybeans and depending what stage is how it's being affected by hot temperatures and lack of rainfall. Some corn silage was chopped in the county this week where stalks are drying up. Some don't have ears or ears that are formed but not filled out. Yields will be ok for tonnage of corn silage as most corn is tall but lack of ears will affect quality for feed. Hay continues to be made when weather permits. Hay isn't growing a lot either as needs some moisture too. Some soil has been prepared for seeding. Peaches and apples continue to be harvested. Peaches seem to be doing pretty good but hot weather is making them ripen fast. Early apples are doing ok but not sure how they will do with storing with the hot temperatures we have been having. Vegetables continue to be doing well around the county with availability at farmers markets or on farm markets. Producers are busy readying equipment for fall harvest and also seeding and also getting their silo's and grain bins prepared for harvest and doing whatever they can in the fields to be ready when crops are ready to harvest.

ADAMS/FRANKLIN County, Thomas Kerr

Showers varied across the area and cooler temperatures were welcomed. Silage harvest began and tonnage and quality were excellent. Moving into mid-season varieties in peaches and quality is excellent.

BRADFORD County, Casey Guindon

Cooler weather has arrived in the county this week. Grey Leaf Spot is becoming more evident in corn fields. Pest pressure in soybeans remains low. Both dry hay and haylage were harvest this week, and many producers are gearing up to begin corn silage harvest in the coming weeks.

CENTRE County, Dick A. Decker

Great week for field work. 1/4 inch of rainfall. Some corn silage cutting started.

JUNIATA/SNYDER Counties, William C. Sheaffer

Widespread showers early in the week were beneficial to the crops; however, on the thin knobs, the leaves have begun to fall. Corn is developing nicely. Activities for the week were mainly baling hay, spreading manure and preparing for fall seeding.