



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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Week ending September 15, 2019

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

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**Pennsylvania Weekly Crop Weather:** According to the National Agricultural Statistics Service in Pennsylvania, there were 6.0 days suitable for fieldwork for the week ending Sunday, September 15, 2019. Topsoil moisture supplies were 22 percent short, 69 percent adequate, and 9 percent surplus. Subsoil moisture supplies were 8 percent short, 84 percent adequate, and 8 percent surplus. Pasture conditions ranged from 10 percent poor, 38 percent fair, 45 percent good, and 7 percent excellent.

### Soil Moisture for Week Ending September 15, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	22	69	9
SUBSOIL	0	8	84	8

### Crop Conditions as of September 15, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	6	19	59	16
PASTURE AND RANGE	0	10	38	45	7
SOYBEANS	0	3	19	47	31

### Crop Progress as of September 15, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	66	53	41	50
BARLEY: PLANTED	36	11	20	22
BARLEY: EMERGED	11	<5	N/A	N/A
CORN: MILK	93	90	N/A	N/A
CORN: DOUGH	84	79	92	92
CORN: DENTED	74	65	77	76
CORN: MATURE	32	19	29	32
CORN: HARVESTED FOR GRAIN	6	<5	<5	<5
CORN AVERAGE HEIGHT: (IN.)	103	102	107	N/A
CORN FOR SILAGE: HARVESTED	66	51	47	N/A
FALL TILLAGE: PERCENT COMPLETE	20	15	15	N/A
HAY, ALFALFA: SECOND CUTTING	95	93	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	87	84	76	87
HAY, ALFALFA: FOURTH CUTTING	52	44	29	49
OATS: HARVESTED FOR GRAIN	94	90	91	94
PEACHES: HARVESTED	87	84	87	89
TOBACCO: CUT	91	87	88	87

**September 15, 2019 Pennsylvania Weekly Weather Summary**

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
<b>POCONO MOUNTAINS</b>										
Williamsport Regional Ap	78.4	59.6	69.0	64.8	4.2	0.15	3.0	-0.84	2.09	-1.56
Milanville	75.9	55.0	65.43	N/A	N/A	1.14	3.0	N/A	1.99	N/A
Pleasant Mount 1 W	71.5	51.5	61.5	58.44	2.35	0.0	0.0	-0.32	0.61	-1.64
Prompton Dam	74.7	55.7	65.17	N/A	N/A	0.09	1.0	N/A	1.26	N/A
Lehighton 1Ssw	73.3	58.8	66.08	N/A	N/A	0.7	3.0	-0.2	2.39	-1.33
Extreme/Average	74.8	56.1	65.44	61.62	3.28	0.42	3	-0.45	1.67	-1.51
<b>EAST CENTRAL MOUNTAINS</b>										
State College	75.9	59.0	67.43	64.17	3.26	0.73	4.0	-0.11	2.92	-0.53
Allentown Lehigh Valley International Airport	81.1	62.6	71.86	65.41	6.44	0.74	2.0	-0.28	2.82	-0.63
Extreme/Average	78.5	60.8	69.65	64.79	4.85	0.73	4	-0.20	2.87	-0.58
<b>SOUTHEASTERN PIEDMONT</b>										
Altoona Blair County Ap	79.7	58.6	69.14	63.1	6.04	0.45	3.0	-0.37	1.75	-1.3
Lewistown	80.3	60.3	70.29	65.63	4.66	0.45	4.0	-0.44	3.21	-0.06
Meyersdale 2 Ssw	77.7	53.6	65.64	61.46	4.19	0.1	2.0	-0.7	2.42	-0.51
York Airport	80.5	61.0	70.75	65.81	4.93	0.13	3.0	-0.71	1.87	-1.28
Doylestown Airport	85.3	64.3	74.83	66.73	7.37	N/A	0.0	-0.38	1.17	-0.96
Hamburg	78.9	61.9	70.36	68.19	2.17	1.18	3.0	0.13	4.32	0.49
Lancaster Airport	82.4	63.4	72.93	66.47	6.46	0.36	2.0	-0.64	2.37	-0.8
Neshaminy Falls	81.6	61.3	71.43	68.0	3.43	0.78	2.0	-0.26	2.21	-1.42
New Holland 2 Se	80.6	63.0	71.79	68.23	3.56	0.53	3.0	-0.5	2.49	-0.87
Philadelphia Franklin Institute	87.2	67.4	77.3	71.66	5.34	0.4	1.0	-0.24	2.69	-0.63
Northeast Philadelphia Airport	84.3	65.9	75.07	69.2	5.87	0.61	3.0	-0.2	2.03	-1.18
Phoenixville 1 E	83.1	63.3	73.21	67.01	6.2	0.65	2.0	-0.3	3.24	-0.07
Heritage Field Airport	79.4	61.0	70.21	66.37	3.84	0.4	1.0	-0.72	2.37	-1.41
Reading Regional Airport	81.1	63.0	72.07	66.97	5.1	0.29	3.0	-0.67	2.21	-1.17
Sellersville	80.3	61.4	70.86	65.84	5.01	1.05	2.0	0.05	3.16	-0.57
Extreme/Average	81.5	62.0	71.73	66.71	4.94	0.53	4	-0.40	2.50	-0.78
<b>LOWER SUSQUEHANNA</b>										
Waynesburg 1 E	84.9	58.0	71.43	64.76	6.67	0.16	3.0	-0.56	4.25	1.18
Biglerville	81.9	62.0	71.93	66.77	5.16	0.32	3.0	-0.73	1.56	-2.16
Everett	N/A	N/A	N/A	63.67	N/A	N/A	N/A	N/A	1.72	0.38
Hanover 4 Sw	85.6	62.0	73.8	66.2	7.2	0.28	2.0	-0.46	4.44	0.97
South Mountain	76.5	55.5	66.0	64.17	2.35	0.53	2.0	0.22	0.53	0.09
Extreme/Average	82.2	59.4	70.79	65.11	5.34	0.32	3	-0.38	2.50	0.09
<b>MIDDLE SUSQUEHANNA</b>										
Wellsboro 4 Sw	71.6	51.9	61.71	59.17	2.54	0.68	4.0	-0.13	3.69	0.53
Dubois Jefferson County Ap	75.7	55.0	65.36	61.34	4.01	1.12	3.0	0.24	4.44	0.81
Prince Gallitzin St Park	N/A	N/A	N/A	61.27	N/A	1.22	3.0	0.64	3.47	1.06
Extreme/Average	73.7	53.5	63.53	60.59	3.27	1.01	4	0.25	3.87	0.80
<b>UPPER SUSQUEHANNA</b>										
Bradford Regional Ap	73.4	51.3	62.36	58.09	4.27	1.32	4.0	0.4	3.15	-0.51
Kane 1Nne	72.9	50.0	61.43	58.57	2.86	1.45	3.0	0.49	3.49	-0.35
Stevenson Dam	75.7	54.4	65.07	63.91	1.16	0.54	4.0	-0.41	3.43	-0.27
Extreme/Average	74.0	51.9	62.95	60.19	2.76	1.10	4	0.16	3.36	-0.38

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	68.6	52.9	60.71	60.4	0.31	0.64	3.0	-0.51	2.87	-1.31
Oswayo 1 Ene	69.0	47.0	58.0	59.26	-2.3	0.0	0.0	-0.13	2.15	-0.74
Renovo	77.0	57.0	67.0	64.43	2.57	0.66	3.0	-0.25	3.55	0.01
Ridgway	76.7	53.3	65.0	60.46	4.54	0.97	3.0	0.07	4.4	0.89
Selinsgrove 2 S	78.9	58.9	68.86	65.09	3.77	0.2	3.0	-0.74	1.66	-1.93
Extreme/Average	74.0	53.8	63.91	61.93	1.78	0.49	3	-0.31	2.93	-0.62
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	79.3	56.0	67.64	64.04	3.6	0.77	3.0	-0.18	3.51	-0.24
Middletown Harrisburg Int'L Ap	81.7	64.6	73.14	67.5	5.64	0.37	3.0	-0.59	3.04	-0.19
Carlisle Water Plant	81.1	58.0	69.57	66.34	3.23	0.22	3.0	-0.61	2.15	-0.51
Extreme/Average	80.7	59.5	70.12	65.96	4.16	0.45	3	-0.46	2.90	-0.31
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	77.0	60.7	68.86	63.71	5.14	0.49	2.0	-0.45	1.26	-2.06
Butler 2 Sw	80.4	55.6	68.0	63.24	4.92	0.11	1.0	-0.54	3.63	0.39
New Castle 1 N	N/A	N/A	N/A	65.1	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	71.6	56.0	63.79	60.21	3.57	0.2	2.0	-1.11	1.42	-2.78
Connellsville 2 Ssw	89.5	54.0	71.75	N/A	N/A	0.05	1.0	-0.69	4.27	0.92
Grays Landing	85.9	59.9	72.86	65.96	6.9	0.0	0.0	-0.62	3.44	0.82
Indiana 3 Se	80.8	56.8	68.8	63.61	4.84	0.42	2.0	-0.25	4.76	1.34
Pittsburgh Allegheny County Ap	84.0	61.9	72.93	66.09	6.84	0.05	1.0	-0.78	1.98	-1.15
Pittsburgh Asos	83.3	60.1	71.71	65.7	6.01	0.13	1.0	-0.62	4.63	1.62
Extreme/Average	81.6	58.1	69.84	64.20	5.46	0.18	2	-0.63	3.17	-0.11
NORTHWEST PLATEAU										
Clarion 3 Sw	79.0	54.4	66.7	62.21	4.12	1.61	2.0	0.96	4.32	1.88
Erie Intl Ap	78.0	61.3	69.64	65.3	4.34	1.81	3.0	0.77	4.72	1.19
Franklin	78.6	57.1	67.86	63.61	4.24	1.06	3.0	0.1	5.55	1.77
Meadville Port Meadville Ap	76.4	57.9	67.14	63.16	3.99	1.72	4.0	0.66	4.98	1.11
Springboro 3 Wnw	76.0	55.6	65.79	62.14	3.64	1.28	3.0	0.23	4.52	0.66
Titusville Water Works	75.6	53.4	64.5	61.46	3.04	2.05	2.0	1.0	5.71	1.96
Warren	76.9	55.0	65.93	63.36	2.57	1.13	3.0	0.2	3.46	0.0
Canton	73.2	54.2	63.67	60.53	2.95	0.88	2.0	0.13	2.87	-0.32
Coudersport 1 Sw	74.0	51.7	62.86	60.13	2.73	1.09	4.0	0.23	4.28	0.89
Lock Haven Sewage Plt	80.1	56.9	68.5	64.84	3.66	0.26	2.0	-0.67	1.82	-1.92
Dehart Dam	N/A	N/A	N/A	64.89	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	76.8	55.8	66.26	62.88	3.53	1.29	4	0.36	4.22	0.72
STATE TOTAL	77.8	56.8	67.29	63.28	3.95	0.68	3	-0.18	3.17	-0.13

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 started the week off with morning temperatures around 60 degrees and daytime 80's but Wednesday and Thursday morning temperatures were high 60's low 70's and daytime 93 degrees. Wednesday some areas had a shower of rain and yesterday again some showers around. York Springs last evening till this morning received 0.2 inches of rainfall but didn't get any other moisture this week. Rains are still sporadic around the county. Some parts of the county got a brief rainfall Friday night into Saturday morning and also Saturday evening parts of Adams County felt and heard the earthquake around 9 pm. York Springs area felt and heard it. Today is misty and cloudy and cooler 60 degrees. Corn and soybeans continue to mature. Corn silage is still being chopped around the county. Some corn being shelled and is 21% moisture in Littlestown area of the county which is the better soils in our county. Lots of corn and soybeans drying down and losing leaves as fall approaches. Hay continues to be made when weather conditions permit. Soil is being prepared for new seedings of forage crops and small grains. Some moisture is needed for those acres that have been seeded the past few weeks to get them growing. Peach harvest is about complete but readily available around the county with decent yields being reported. Apple harvest continues and most varieties are being harvested earlier than normal by like 2 weeks and concerns are how the apples will hold up in storage. Yields are all over the place as depending on weather and stage of apples. Quality has been affected from diseases and weather conditions again this year. Vegetables are also readily available at farmers markets and on

farm stands. Overall the producers are still busy preparing equipment for future harvest, tilling and seeding for this fall.

### **ADAMS/FRANKLIN County, Thomas Kerr**

Some areas got some showers to help start the fall seedlings. Activities were finishing silage harvest and harvesting corn for grain, planting cover crop and fall seedings, and spreading manure. Peach harvest is over and most were pleased with quality and yield. Apple harvest is progressing with the good weather.

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

Good weather continues for fall field work. Barley sowed and growing. 1/4 inch rainfall for the week.

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

A good week for field work. The harvesting of corn silage is in full swing. The corn and soybeans are developing nicely, thanks to the warm air coupled with warm temperatures. The main activities for the week were making silage and seeding fall crops.

### **LANCASTER County, Jeff Graybill**

Expect to see corn and soybean grain harvest begin this week. Here in Lancaster the crop looks excellent overall. I judged a PA soybean contest harvest on Friday which yielded just over 109 b/a. Just an amazing field. Silage harvest is wrapping up, as well as the tobacco harvest. This week the hemp harvest should come into full swing. Many are finding it quite labor intensive to hand harvest, clip and hang to dry the plants.