



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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Week ending August 4, 2019

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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 5.5 days suitable for fieldwork for the week ending Sunday, August 4, 2019. Topsoil moisture supplies were 0 percent very short, 6 percent short, 83 percent adequate, and 11 percent surplus. Subsoil moisture supplies were 0 percent very short, 6 percent short, 93 percent adequate, and 1 percent surplus. Pasture conditions ranged from 0 percent very poor, 3 percent poor, 40 percent fair, 46 percent good, and 11 percent excellent.

### Soil Moisture for Week Ending August 4, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	83	11
SUBSOIL	0	6	93	1

### Crop Conditions as of August 4, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	12	82	6
CORN	1	5	15	62	17
OATS	0	6	17	64	13
PASTURE AND RANGE	0	3	40	46	11
PEACHES	0	5	8	36	51
SOYBEANS	0	3	11	58	28

### Crop Progress as of August 4, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	16	13	<5	12
CORN: SILKING	78	70	82	83
CORN: MILK	39	22	N/A	N/A
CORN: DOUGH	8	<5	29	23
CORN AVERAGE HEIGHT: (IN.)	80	74	85	88
HAY, ALFALFA: SECOND CUTTING	81	80	77	87
HAY, ALFALFA: THIRD CUTTING	33	19	20	46
HAY, OTHER: SECOND CUTTING	63	50	62	66
OATS: COLORING	86	85	84	N/A
OATS: MATURE	61	45	66	70
OATS: HARVESTED FOR GRAIN	32	14	39	41
PEACHES: HARVESTED	25	19	22	36
SOYBEANS: EMERGED	94	92	N/A	N/A
WINTER WHEAT: MATURE	92	88	96	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	85	84	72	N/A

### August 4, 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	86.1	65.1	75.64	72.63	3.01	0.98	2.0	0.0	3.93	-0.06
Milanville	86.3	62.1	74.21	N/A	N/A	0.26	4.0	N/A	2.44	N/A
Pleasant Mount 1 W	80.5	57.5	69.0	66.2	2.8	N/A	0.0	-0.57	2.14	-0.95
Prompton Dam	88.0	63.7	75.83	N/A	N/A	0.18	2.0	N/A	2.97	N/A
Lehighton 1Ssw	84.0	65.3	74.67	N/A	N/A	0.53	3.0	-0.29	4.64	1.11
Extreme/Average	85.0	62.7	73.87	69.41	2.90	0.49	4	-0.29	3.22	0.03
<b>EAST CENTRAL MOUNTAINS</b>										
State College	83.3	65.3	74.29	71.94	2.34	0.26	2.0	-0.57	2.1	-1.12
Allentown Lehigh Valley International Airport	90.1	67.9	79.0	73.23	5.77	0.64	2.0	-0.4	8.34	3.88
Extreme/Average	86.7	66.6	76.65	72.59	4.05	0.45	2	-0.48	5.22	1.38
<b>SOUTHEASTERN PIEDMONT</b>										
Altoona Blair County Ap	83.9	63.0	73.43	70.51	2.91	0.38	3.0	-0.3	1.74	-1.16
Lewistown	88.4	65.9	77.14	73.21	3.93	0.33	2.0	-0.54	2.65	-0.92
Meyersdale 2 Ssw	80.3	58.1	69.21	67.67	1.54	0.85	3.0	0.02	4.61	1.19
York Airport	87.3	64.6	75.93	73.66	2.27	0.01	1.0	-0.83	1.89	-1.53
Doylestown Airport	92.7	71.0	81.83	73.99	7.7	0.81	1.0	0.24	5.68	0.65
Hamburg	88.1	67.0	77.57	75.6	1.97	0.13	3.0	-0.86	5.52	1.52
Lancaster Airport	89.4	68.9	79.14	73.93	5.21	0.28	4.0	-0.6	3.58	-0.33
Neshaminy Falls	89.1	69.7	79.43	75.51	3.91	1.56	1.0	0.48	6.09	1.52
New Holland 2 Se	91.0	70.0	80.5	75.3	5.13	0.9	1.0	0.51	5.49	2.23
Philadelphia Franklin Institute	92.8	75.2	84.0	78.86	5.12	0.75	2.0	-0.12	4.47	0.86
Northeast Philadelphia Airport	91.4	72.7	82.07	76.16	5.91	1.72	1.0	0.73	5.84	1.41
Phoenixville 1 E	91.3	72.0	81.67	74.81	6.77	0.27	1.0	-0.11	9.48	6.22
Heritage Field Airport	86.4	66.9	76.64	74.37	2.27	0.09	3.0	-0.94	6.89	2.41
Reading Regional Airport	89.0	69.0	79.0	74.3	4.7	0.29	3.0	-0.59	5.05	1.02
Sellersville	88.6	67.3	77.93	72.96	4.97	0.43	2.0	-0.64	6.84	2.45
Extreme/Average	88.6	68.1	78.37	74.06	4.29	0.59	4	-0.24	5.05	1.17
<b>LOWER SUSQUEHANNA</b>										
Waynesburg 1 E	85.4	62.6	74.0	71.27	2.73	0.33	2.0	-0.52	3.35	-0.17
Biglerville	88.6	66.6	77.6	74.87	2.68	0.76	2.0	0.21	4.32	1.4
Everett	89.7	63.3	76.5	70.93	5.5	0.49	1.0	0.15	5.36	2.62
Hanover 4 Sw	N/A	N/A	N/A	73.64	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	82.0	62.0	72.0	70.37	1.7	0.44	1.0	0.2	0.49	0.01
Extreme/Average	86.4	63.6	75.03	72.22	3.15	0.51	2	0.01	3.38	0.97
<b>MIDDLE SUSQUEHANNA</b>										
Wellsboro 4 Sw	80.1	57.6	68.86	66.83	2.03	1.74	6.0	0.94	4.2	0.74
Dubois Jefferson County Ap	81.0	60.7	70.86	68.3	2.56	0.26	3.0	-0.66	3.76	-0.03
Prince Gallitzin St Park	N/A	N/A	N/A	68.29	N/A	0.03	1.0	-0.32	1.73	-0.52
Extreme/Average	80.5	59.2	69.86	67.81	2.29	0.68	6	-0.01	3.23	0.06
<b>UPPER SUSQUEHANNA</b>										
Bradford Regional Ap	81.1	56.4	68.79	65.13	3.66	0.55	1.0	-0.4	2.56	-1.24
Kane 1Nne	77.8	53.5	65.67	65.41	0.25	0.15	2.0	-0.76	2.99	-1.1
Stevenson Dam	83.4	60.4	71.93	70.76	1.17	0.92	3.0	-0.03	6.44	2.62
Extreme/Average	80.8	56.8	68.80	67.10	1.69	0.54	3	-0.40	4.00	0.09

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	79.4	60.6	70.0	67.77	2.23	1.49	4.0	0.33	4.69	0.22
Oswayo 1 Ene	N/A	N/A	N/A	66.4	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	85.3	62.6	73.93	71.59	2.34	1.68	4.0	0.82	3.9	0.46
Ridgway	83.7	60.3	72.0	67.04	4.96	0.1	2.0	-0.94	3.97	-0.38
Selinsgrove 2 S	87.0	65.6	76.29	72.8	3.49	1.25	3.0	0.36	4.23	0.79
Extreme/Average	83.8	62.3	73.06	69.12	3.25	1.13	4	0.14	4.20	0.27
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	83.4	59.6	71.5	70.63	0.87	0.65	2.0	-0.21	7.24	3.42
Middletown Harrisburg Int'L Ap	90.0	70.7	80.36	75.43	4.93	0.05	3.0	-0.83	1.99	-2.09
Carlisle Water Plant	84.7	62.3	73.5	74.09	-0.59	0.27	3.0	-0.88	5.13	0.98
Extreme/Average	86.0	64.2	75.12	73.38	1.74	0.32	3	-0.64	4.79	0.77
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	87.4	65.1	76.29	71.19	5.1	0.66	3.0	-0.24	6.72	3.21
Butler 2 Sw	85.0	60.3	72.64	70.09	2.56	0.31	2.0	-0.55	5.2	1.48
New Castle 1 N	N/A	N/A	N/A	71.6	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	81.1	61.3	71.21	68.07	3.14	0.16	3.0	-1.13	4.31	-0.18
Connellsville 2 Ssw	88.0	64.4	76.21	N/A	N/A	0.99	2.0	0.03	3.09	-0.8
Grays Landing	84.8	64.2	74.5	73.37	1.05	0.0	0.0	-0.43	2.51	-0.48
Indiana 3 Se	84.5	60.8	72.67	70.47	2.18	0.32	2.0	-0.55	3.45	-0.75
Pittsburgh Allegheny County Ap	83.7	64.4	74.07	72.59	1.49	2.14	3.0	1.29	5.59	2.11
Pittsburgh Asos	85.0	65.1	75.07	72.5	2.57	0.15	2.0	-0.67	4.62	1.21
Extreme/Average	84.9	63.2	74.08	71.23	2.58	0.59	3	-0.28	4.44	0.73
NORTHWEST PLATEAU										
Clarion 3 Sw	84.2	60.4	72.3	69.03	3.24	0.0	0.0	-0.82	4.2	1.12
Erie Intl Ap	82.6	65.7	74.14	71.61	2.53	0.29	2.0	-0.54	2.43	-0.82
Franklin	84.4	62.3	73.36	70.47	2.89	0.24	1.0	-0.87	6.1	1.39
Meadville Port Meadville Ap	80.7	61.7	71.21	70.04	1.17	0.85	3.0	-0.3	3.66	-0.87
Springboro 3 Wnw	80.9	59.9	70.36	68.43	1.93	0.54	2.0	-0.57	4.87	0.58
Titusville Water Works	77.9	55.7	66.79	68.27	-1.49	1.02	2.0	-0.02	7.75	3.57
Warren	85.3	60.6	72.93	69.59	3.34	0.31	3.0	-0.89	4.28	0.22
Canton	83.3	59.5	71.42	68.21	3.18	0.83	3.0	0.11	4.02	0.82
Coudersport 1 Sw	82.0	56.3	69.14	67.7	1.44	1.65	3.0	0.59	4.75	0.61
Lock Haven Sewage Plt	85.6	64.2	74.9	72.37	2.5	0.05	1.0	-0.61	5.01	1.82
Dehart Dam	N/A	N/A	N/A	71.53	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	82.7	60.6	71.66	69.75	2.07	0.58	3	-0.39	4.71	0.84
STATE TOTAL	84.2	62.3	73.28	70.47	2.67	0.61	3	-0.26	4.26	0.61

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 week of hot and humid weather. Sporadic rain showers are around the county but some areas are being missed and some areas are fortunate to get some of it. Crazy as can be one side of road wet and other side working in the field baling hay etc. Saturday afternoon some areas of the county received 2 inches of rainfall around Arendtsville/Biglerville but other areas received nothing. Saturday night into Sunday morning York Springs received 0.2 " of rainfall. Some areas of the county are getting dry so any rain will help as important time when ears and soybeans pods are trying to make grain. Corn and soybeans continue to mature. The corn is really tall this year and needs some rainfall to produce the ears and the soybeans are starting to get some height now and some early ones pods are developing. Hay continues to be made when conditions permit. Still some first cutting for mulch to be made and regrowth is happening but the hay could use some moisture too. Early apples are being harvested with some fresh fruit packers packing their first 2019 crop yesterday. Producers are trying to not have rot affect their apples due to rainy and humid weather the past month and requires extra spray applications. Peaches are also being harvested. Decent yields are being reported but weather conditions can affect them so quickly. Vegetables continue to be harvested in the county. This is the perfect time of year to get out to local farmers markets or roadside stands to enjoy the fresh local produce we have available in our area or go for a drive and come to Adams County to see the orchards and purchase some to take home and eat fresh or you can can/freeze for your enjoyment at other times of the year. Producers are being kept busy getting equipment ready for fall harvest and getting their equipment ready for late summer/fall seedings and cover crops for winter months.

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

Spotty showers interrupted hay making in some areas. Peach harvest is somewhat disappointing in some areas with yields on coming up short and prices down. Still looking like a normal season overall. Apples are good at this time. All field crops are excellent.

### **Bradford County, Casey Guindon**

Wheat harvest is nearing completion. Corn planted through mid-late May has begun to tassel and silk. The last few weeks of hot weather have promoted rapid growth and development of corn and soybeans across the county. Manure spreading, hay-making, and spraying were common field activities across the county this week.

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

Early week conditions permitted field work. Thursday and Friday showers ended field work, but provided need top soil moisture. 1 and 1/4 inch of rainfall for the week.

### **COLUMBIA County, John O. Yocum**

Received over 2" of rain, some areas had much more.

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

Heat and low levels of recent rainfall has stressed the crops in the lighter soils. Activities for the week were harvesting oats, baling hay and spreading manure.