



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 6, 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, October 6, 2019. Topsoil moisture supplies were 5 percent very short, 40 percent short, 52 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 2 percent very short, 31 percent short, 65 percent adequate, and 2 percent surplus. Pasture conditions ranged from 2 percent very poor, 34 percent poor, 28 percent fair, 31 percent good, and 5 percent excellent.

Soil Moisture for Week Ending October 6, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	40	52	3
SUBSOIL	2	31	65	2

Crop Conditions as of October 6, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	6	19	53	21
PASTURE AND RANGE	2	34	28	31	5
SOYBEANS	0	3	22	54	21

Crop Progress as of October 6, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	85	80	67	75
BARLEY: PLANTED	74	64	52	70
BARLEY: EMERGED	62	43	33	N/A
CORN: DOUGH	96	93	97	94
CORN: DENTED	90	87	94	96
CORN: MATURE	71	62	80	80
CORN: HARVESTED FOR GRAIN	36	23	19	23
CORN AVERAGE HEIGHT: (IN.)	106	105	N/A	N/A
CORN FOR SILAGE: HARVESTED	90	87	84	N/A
FALL TILLAGE: PERCENT COMPLETE	40	34	34	N/A
HAY, ALFALFA: THIRD CUTTING	96	94	85	N/A
HAY, ALFALFA: FOURTH CUTTING	62	59	35	71
SOYBEANS: HARVESTED	34	19	10	N/A
WINTER WHEAT: PLANTED	64	51	32	46

October 6, 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
POCONO MOUNTAINS										
Williamsport Regional Ap	68.0	51.4	59.71	56.4	3.31	0.96	3.0	0.11	1.35	-2.44
Milanville	67.9	44.0	55.93	N/A	N/A	0.74	3.0	N/A	2.25	N/A
Pleasant Mount 1 W	65.8	40.6	53.2	50.3	3.06	0.22	3.0	-0.44	0.57	-1.94
Prompton Dam	71.4	51.6	61.5	N/A	N/A	1.3	5.0	N/A	2.3	N/A
Lehighton 1Ssw	67.0	49.4	58.21	N/A	N/A	0.71	4.0	-0.34	2.0	-2.32
Extreme/Average	68.0	47.4	57.71	53.35	3.19	0.79	5	-0.22	1.69	-2.23
EAST CENTRAL MOUNTAINS										
State College	70.4	53.0	61.71	55.91	5.8	0.61	3.0	-0.09	1.53	-1.67
Allentown Lehigh Valley International Airport	72.7	52.6	62.64	57.0	5.64	0.25	4.0	-0.77	1.14	-3.29
Extreme/Average	71.6	52.8	62.17	56.45	5.72	0.43	4	-0.43	1.33	-2.48
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	73.1	55.4	64.29	55.09	9.2	0.75	4.0	0.13	1.35	-1.69
Lewistown	74.4	52.9	63.64	57.3	6.34	0.34	4.0	-0.47	0.89	-2.69
Meyersdale 2 Ssw	76.3	52.3	64.29	53.0	11.29	0.48	2.0	-0.16	0.73	-2.3
York Airport	75.3	54.9	65.07	57.7	7.37	0.62	3.0	-0.41	1.02	-3.22
Doylestown Airport	83.3	63.7	73.5	58.11	14.6	0.02	1.0	-0.56	0.72	-3.24
Hamburg	71.3	52.0	61.64	60.4	1.24	0.31	3.0	-0.62	1.77	-2.33
Lancaster Airport	76.3	55.9	66.07	57.83	8.24	0.23	2.0	-0.78	0.68	-3.52
Neshaminy Falls	73.7	49.9	61.79	59.31	2.47	0.49	2.0	-0.46	1.43	-2.82
New Holland 2 Se	74.7	55.4	65.07	59.84	5.23	0.26	2.0	-0.81	0.93	-3.57
Philadelphia Franklin Institute	76.3	59.4	67.86	63.11	4.74	0.16	2.0	-0.74	1.24	-2.35
Northeast Philadelphia Airport	76.4	58.1	67.29	60.14	7.14	0.21	2.0	-0.81	0.94	-3.38
Phoenixville 1 E	75.9	55.4	65.64	59.0	6.64	0.3	1.0	-0.67	1.05	-3.1
Heritage Field Airport	72.0	52.1	62.07	58.14	3.93	0.48	2.0	-0.64	1.04	-3.5
Reading Regional Airport	73.7	53.0	63.36	58.11	5.24	0.42	3.0	-0.61	0.86	-3.47
Sellersville	72.9	52.1	62.5	57.03	5.47	0.44	3.0	-0.65	1.88	-2.62
Extreme/Average	75.0	54.8	64.94	58.27	6.61	0.37	4	-0.55	1.10	-2.92
LOWER SUSQUEHANNA										
Waynesburg 1 E	80.9	55.6	68.21	56.2	12.01	0.89	2.0	0.23	1.2	-1.68
Biglerville	75.1	58.1	66.64	58.1	8.54	0.67	3.0	-0.18	1.01	-3.01
Everett	80.0	62.0	71.0	55.4	14.4	0.0	0.0	-0.11	0.34	-2.16
Hanover 4 Sw	N/A	N/A	N/A	57.6	N/A	N/A	N/A	N/A	0.37	-1.19
South Mountain	86.0	64.0	75.0	55.8	19.2	0.08	1.0	-0.04	0.69	-0.17
Extreme/Average	80.5	59.9	70.21	56.62	13.54	0.41	3	-0.02	0.72	-1.64
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	N/A	N/A	N/A	51.43	N/A	N/A	N/A	N/A	0.86	-1.24
Dubois Jefferson County Ap	72.6	51.3	61.93	53.14	8.79	0.7	4.0	-0.04	1.86	-1.39
Prince Gallitzin St Park	82.5	56.5	69.5	52.63	16.4	0.27	3.0	-0.4	1.94	-0.93
Extreme/Average	77.5	53.9	65.72	52.40	12.59	0.48	4	-0.22	1.55	-1.19
UPPER SUSQUEHANNA										
Bradford Regional Ap	68.9	48.9	58.86	50.4	8.46	0.62	5.0	-0.24	2.31	-1.31
Kane 1Nne	68.7	48.1	58.43	50.61	7.81	0.64	4.0	-0.21	2.61	-1.14
Stevenson Dam	69.4	48.4	58.93	55.5	3.43	1.91	3.0	1.14	2.88	-0.69
Extreme/Average	69.0	48.5	58.74	52.17	6.57	1.06	5	0.23	2.60	-1.05

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	61.7	46.4	54.07	51.53	2.54	1.32	4.0	0.22	2.47	-2.09
Oswayo 1 Ene	N/A	N/A	N/A	51.34	N/A	N/A	N/A	N/A	0.0	-0.13
Renovo	69.9	50.6	60.21	56.14	4.07	1.02	3.0	0.3	1.85	-1.57
Ridgway	74.4	49.6	62.0	52.37	9.63	1.0	2.0	0.23	2.41	-0.91
Selinsgrove 2 S	71.1	51.3	61.21	56.7	4.51	0.43	3.0	-0.43	0.9	-2.82
Extreme/Average	69.3	49.5	59.37	53.62	5.19	0.94	4	0.08	1.53	-1.50
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	75.9	54.1	65.0	56.01	8.99	0.4	3.0	-0.35	1.23	-2.28
Middletown Harrisburg Int'L Ap	75.1	56.1	65.64	58.73	6.91	0.72	3.0	-0.16	1.13	-2.73
Carlisle Water Plant	74.3	53.9	64.07	58.76	5.31	0.39	2.0	-0.51	1.17	-3.35
Extreme/Average	75.1	54.7	64.90	57.83	7.07	0.50	3	-0.34	1.18	-2.79
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	68.6	52.1	60.36	55.34	5.01	0.97	4.0	0.14	2.06	-1.69
Butler 2 Sw	76.7	53.5	65.08	54.91	10.1	0.46	3.0	-0.14	1.13	-1.54
New Castle 1 N	N/A	N/A	N/A	56.8	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	62.7	45.9	54.29	52.13	2.16	0.87	4.0	-0.28	1.39	-3.74
Connellsville 2 Ssw	89.4	59.1	74.29	N/A	N/A	0.87	2.0	0.13	1.11	-2.01
Grays Landing	81.9	53.9	67.86	57.51	10.34	0.94	2.0	0.35	1.22	-1.39
Indiana 3 Se	77.1	54.4	65.79	55.79	10.0	0.51	4.0	-0.21	1.61	-1.87
Pittsburgh Allegheny County Ap	78.0	58.4	68.21	57.49	10.73	1.25	3.0	0.68	1.6	-1.29
Pittsburgh Asos	77.1	58.3	67.71	57.14	10.57	2.17	3.0	1.64	2.63	-0.05
Extreme/Average	76.4	54.4	65.45	55.89	8.42	1.00	4	0.29	1.59	-1.70
NORTHWEST PLATEAU										
Clarion 3 Sw	82.6	51.6	67.1	53.8	12.9	0.55	3.0	-0.01	2.39	0.0
Erie Intl Ap	73.6	55.0	64.29	57.34	6.94	0.49	4.0	-0.56	2.49	-1.94
Franklin	76.3	53.6	64.93	55.0	9.93	0.94	3.0	0.17	2.09	-1.53
Meadville Port Meadville Ap	72.3	53.4	62.86	55.1	7.76	0.73	5.0	-0.18	2.55	-1.44
Springboro 3 Wnw	71.6	51.1	61.36	54.13	7.23	0.44	6.0	-0.6	1.96	-2.51
Titusville Water Works	72.7	50.3	61.5	53.14	8.36	0.44	3.0	-0.48	2.69	-1.43
Warren	71.9	51.1	61.5	55.1	6.4	0.29	4.0	-0.57	1.67	-2.09
Canton	65.9	46.1	56.0	52.03	3.97	1.17	5.0	0.33	2.25	-1.4
Coudersport 1 Sw	65.6	45.6	55.6	52.39	3.14	0.21	3.0	-0.36	1.61	-1.6
Lock Haven Sewage Plt	72.7	47.0	59.86	56.46	3.4	1.01	3.0	0.2	1.53	-2.06
Dehart Dam	N/A	N/A	N/A	56.06	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	72.5	50.5	61.50	54.60	7.00	0.63	6	-0.21	2.12	-1.60
STATE TOTAL	73.7	52.5	63.10	55.01	7.68	0.70	4	-0.10	1.63	-1.82

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 continues to be dry this week but we did see some moisture Thursday and again on Saturday evening and Sunday. York Springs area had 0.5 inches of rainfall both times. Other areas got varying amounts but most went down into soil as we are dry. Temperatures were high for the time of year mid-week but then by end of week and weekend morning temperatures on Saturday was 42 degrees. Saturday and Sunday daytime temperatures were low 60's. Corn and soybeans continue to mature and being harvested. Producers are reporting the corn and soybeans are drying down pretty quick this year and producers are working on harvesting when they are ready as don't know how long our field conditions will be ok to harvest. Some hay continues to be made and also small grains are being seeded after the harvesting of other crops are done. A lot of crops planted end of August still have not emerged but with the moisture end of week and Saturday night/Sunday should help those crops. Apples continue to be harvested with most varieties being harvested before they are normally harvested. A decent crops however quality issues from earlier this year's weather conditions. Producers are busy with all phases of field work during this fall season.

ADAMS/FRANKLIN County, Thomas Kerr

Showers in some areas will help the fall seeding storm germinate. Week spent harvesting all crops and baling corn fodder. Apple harvest nearly finished about 10 days early.

BRADFORD County, Casey Guindon

Corn silage harvest is picking up throughout the county. Final hay cuttings are being harvested. Winter wheat planting is wrapping up with much of the crop emerging.

CENTRE County, Dick A. Decker

Fall work continued during the week. 1 inch total rainfall.

COLUMBIA County, John O. Yocum

Some rain received this week. Helped grass in pastures but could use more. Slowed soybean harvest.

DAUPHIN/PERRY Counties, Liz Bozak

Warm and dry conditions persisted for most of last week. Substantial rain, more than a tenth of an inch, arrived on Sunday. Pokeweed berries are maturing. Marehail has started to germinate. Harvest activities were in full swing for both corn and soybean. Barley and winter wheat planting continues.

JUNIATA/SNYDER Counties, William C. Sheaffer

Harvesting of corn and soybeans is starting with the quality and yields being above average. Seeding of fall crops is also beginning. Activities for the week were harvesting, planting and chopping of corn silage.

LACKAWANNA County, Eric Johnson

Due to late spring plantings, corn maturity is slightly behind the average year. However, most farms will harvest corn silage this week with hopes to wrap up by the middle of October. Grain corn is drying down, but much of it still hovers in the 30-40% moisture range. Apple season will be winding down as cooler temperatures arrive this week throughout much of the region.

LANCASTER County, Jeff Graybill

Doughty weather continued last week, but with hopes of some significant rainfall on the horizon. Many farm are holding off planting fall grain and cover crops until we get some rainfall. Yields continue to be excellent, this may be a record year for Lancaster County for both corn and soybean.