



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 20, 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 4.5 days suitable for fieldwork for the week ending Sunday, October 20, 2019. Topsoil moisture supplies were 24 percent short, 75 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 13 percent short, 86 percent adequate, and 1 percent surplus. Pasture conditions ranged from 1 percent very poor, 4 percent poor, 48 percent fair, 42 percent good, and 5 percent excellent.

Soil Moisture for Week Ending October 20, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	24	75	1
SUBSOIL	0	13	86	1

Crop Conditions as of October 20, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	6	22	52	19
PASTURE AND RANGE	1	4	48	42	5
SOYBEANS	0	4	22	55	19

Crop Progress as of October 20, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	90	89	85	86
BARLEY: PLANTED	92	81	85	87
BARLEY: EMERGED	76	65	70	71
CORN: DENTED	95	93	98	98
CORN: MATURE	85	81	95	94
CORN: HARVESTED FOR GRAIN	44	38	35	41
CORN FOR SILAGE: HARVESTED	95	93	94	N/A
FALL TILLAGE: PERCENT COMPLETE	50	44	50	N/A
HAY, ALFALFA: FOURTH CUTTING	71	67	37	78
SOYBEANS: HARVESTED	54	39	26	45
WINTER WHEAT: PLANTED	80	77	66	71

October 20, 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	60.4	39.4	49.93	51.27	-1.34	0.86	2.0	0.12	2.81	-0.56
Milanville	60.4	36.8	48.6	N/A	N/A	2.33	2.0	N/A	4.06	N/A
Pleasant Mount 1 W	55.2	32.0	43.58	45.5	-1.97	2.0	1.0	1.1	3.28	0.06
Prompton Dam	60.8	40.2	50.5	N/A	N/A	2.38	2.0	N/A	5.04	N/A
Lehighton 1Ssw	59.3	39.7	49.5	N/A	N/A	1.51	2.0	0.53	3.43	-0.84
Extreme/Average	59.2	37.6	48.42	48.39	-1.66	1.82	2	0.58	3.72	-0.45
EAST CENTRAL MOUNTAINS										
State College	57.4	38.4	47.93	51.2	-3.27	0.37	2.0	-0.27	1.89	-0.98
Allentown Lehigh Valley International Airport	63.0	42.6	52.79	51.94	0.84	2.68	2.0	1.82	3.81	-0.25
Extreme/Average	60.2	40.5	50.36	51.57	-1.22	1.53	2	0.78	2.85	-0.61
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	58.4	39.1	48.79	50.69	-1.9	0.3	2.0	-0.24	1.65	-0.86
Lewistown	63.6	40.6	52.1	52.17	-0.4	0.57	2.0	0.06	1.67	-1.38
Meyersdale 2 Ssw	62.0	32.2	47.12	47.93	-1.28	0.34	1.0	0.0	1.83	-0.54
York Airport	63.1	40.7	51.93	53.1	-1.17	1.35	2.0	0.59	2.73	-1.14
Doylestown Airport	75.0	52.0	63.5	53.31	9.3	0.0	0.0	-0.13	0.41	-2.63
Hamburg	61.7	42.4	52.07	55.09	-3.01	1.75	1.0	0.83	2.93	-0.88
Lancaster Airport	63.7	43.7	53.71	53.03	0.69	1.8	2.0	0.94	2.69	-1.21
Neshaminy Falls	62.4	41.7	52.07	53.64	-1.57	2.47	3.0	1.62	3.62	-0.19
New Holland 2 Se	65.2	45.0	55.12	55.1	-0.43	1.98	1.0	1.45	2.94	-0.91
Philadelphia Franklin Institute	66.9	49.9	58.36	58.3	0.06	1.31	2.0	0.39	2.17	-1.56
Northeast Philadelphia Airport	65.7	46.7	56.21	54.91	1.3	2.22	2.0	1.38	2.71	-1.43
Phoenixville 1 E	66.3	40.1	53.21	53.7	-0.49	1.53	2.0	0.75	2.17	-1.61
Heritage Field Airport	60.4	40.4	50.43	53.5	-3.07	2.2	2.0	1.19	3.27	-1.14
Reading Regional Airport	62.3	44.0	53.14	53.2	-0.06	1.95	2.0	1.29	3.13	-0.57
Sellersville	64.3	40.7	52.5	51.81	0.69	1.8	1.0	0.78	2.97	-1.28
Extreme/Average	64.1	42.6	53.35	53.30	-0.09	1.44	3	0.73	2.46	-1.16
LOWER SUSQUEHANNA										
Waynesburg 1 E	62.4	34.6	48.5	51.07	-2.57	0.88	1.0	0.28	3.65	1.01
Biglerville	62.9	42.7	52.79	53.11	-0.33	1.07	2.0	0.33	2.89	-0.54
Everett	N/A	N/A	N/A	50.26	N/A	N/A	N/A	N/A	0.31	-0.57
Hanover 4 Sw	N/A	N/A	N/A	53.29	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	60.0	40.5	50.25	50.64	-0.55	1.2	1.0	0.98	1.81	0.66
Extreme/Average	61.8	39.3	50.51	51.67	-1.15	1.05	2	0.53	2.17	0.14
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	56.1	33.1	44.64	46.81	-2.17	0.76	2.0	0.1	3.34	0.54
Dubois Jefferson County Ap	55.9	37.1	46.5	48.63	-2.13	0.78	2.0	0.12	2.7	-0.19
Prince Gallitzin St Park	60.3	33.7	47.0	47.94	-1.13	0.42	4.0	-0.22	2.19	-0.63
Extreme/Average	57.4	34.6	46.05	47.79	-1.81	0.65	4	0.00	2.74	-0.09
UPPER SUSQUEHANNA										
Bradford Regional Ap	55.4	33.7	44.57	46.04	-1.47	1.18	3.0	0.45	2.95	-0.36
Kane 1Nne	54.7	30.4	42.57	46.0	-3.43	1.5	2.0	0.74	3.85	0.45
Stevenson Dam	57.3	34.4	45.86	50.41	-4.56	0.35	1.0	-0.37	4.05	0.88
Extreme/Average	55.8	32.8	44.33	47.48	-3.15	1.01	3	0.27	3.62	0.32

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	53.0	34.7	43.86	46.86	-3.0	1.24	1.0	0.3	4.39	0.03
Oswayo 1 Ene	N/A	N/A	N/A	46.53	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	58.9	38.1	48.5	51.07	-2.57	0.48	1.0	-0.18	3.12	0.14
Ridgway	59.6	34.0	46.79	47.47	-0.69	0.88	2.0	0.15	3.73	0.61
Selinsgrove 2 S	61.3	38.4	49.86	51.44	-1.59	0.74	1.0	-0.05	2.38	-1.07
Extreme/Average	58.2	36.3	47.25	48.67	-1.96	0.84	2	0.05	3.41	-0.07
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	57.7	33.6	45.64	51.07	-5.43	1.14	2.0	0.5	2.93	-0.03
Middletown Harrisburg Int'L Ap	63.3	45.6	54.43	53.9	0.53	1.57	2.0	0.86	3.12	-0.27
Carlisle Water Plant	64.1	38.4	51.29	53.74	-2.46	0.91	1.0	0.2	2.69	-1.22
Extreme/Average	61.7	39.2	50.45	52.90	-2.45	1.21	2	0.52	2.91	-0.51
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	59.7	40.9	50.29	50.41	-0.13	1.43	3.0	0.7	3.75	0.39
Butler 2 Sw	60.7	35.0	47.83	50.01	-2.6	1.19	2.0	0.94	3.79	1.52
New Castle 1 N	N/A	N/A	N/A	51.67	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	53.9	37.3	45.57	47.87	-2.3	2.25	3.0	1.31	4.01	-0.46
Connellsville 2 Ssw	62.4	37.3	49.86	N/A	N/A	0.6	2.0	-0.02	2.9	-0.04
Grays Landing	61.1	37.6	49.36	52.09	-2.73	0.74	1.0	0.18	2.95	0.51
Indiana 3 Se	60.2	33.8	47.0	51.04	-4.1	0.79	1.0	0.24	3.43	0.58
Pittsburgh Allegheny County Ap	60.7	42.1	51.43	52.9	-1.47	0.95	2.0	0.37	4.56	2.16
Pittsburgh Asos	61.0	40.9	50.93	52.26	-1.33	1.23	2.0	0.75	4.88	2.71
Extreme/Average	60.0	38.1	49.03	51.03	-2.09	1.15	3	0.56	3.78	0.92
NORTHWEST PLATEAU										
Clarion 3 Sw	58.8	35.2	47.0	48.49	-1.82	1.58	2.0	1.19	2.44	0.52
Erie Intl Ap	60.6	44.0	52.29	52.6	-0.31	0.78	2.0	-0.08	1.6	-2.46
Franklin	56.9	34.7	45.79	49.84	-4.06	1.16	3.0	0.44	3.28	0.11
Meadville Port Meadville Ap	56.7	38.6	47.64	49.91	-2.27	1.3	3.0	0.59	2.42	-0.96
Springboro 3 Wnw	55.6	35.9	45.71	49.4	-3.69	1.92	4.0	0.99	3.01	-1.17
Titusville Water Works	57.6	32.3	44.93	48.13	-3.2	2.6	2.0	1.78	4.22	0.54
Warren	57.7	35.1	46.43	49.9	-3.47	1.49	3.0	0.72	3.07	-0.37
Canton	57.6	34.7	46.14	47.26	-1.11	0.93	2.0	0.17	3.7	0.3
Coudersport 1 Sw	55.4	32.0	43.71	47.64	-3.93	0.63	2.0	-0.17	2.78	-0.36
Lock Haven Sewage Plt	59.4	34.9	47.14	51.04	-3.9	0.65	1.0	-0.06	2.42	-0.8
Dehart Dam	N/A	N/A	N/A	51.73	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	57.6	35.7	46.68	49.63	-2.78	1.30	4	0.56	2.89	-0.47
STATE TOTAL	59.3	37.3	48.34	50.14	-1.97	1.17	3	0.45	3.13	-0.10

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 dry Monday and Tuesday but wet with at least an inch of rainfall throughout the county on Wednesday. York Springs had 1.25". Morning temperatures were high 40's to low 50's and daytime temperatures were 60's. Wednesday evening and Thursday the winds kicked up and were pretty strong with gusts up to 30 MPH sometimes. Today is cloudy with some sun but little wind. Producers are continuing with corn and soybean harvests as conditions permit. Soybeans are drying down pretty quick and corn is getting there depending on plant dates. Yields are all over the board this year for corn and soybeans. Light frost has been apparent around the county but tonight into Saturday is Frost Advisory so could put end to some green late planted corn and late soybeans. Before the rainfall some small grains were planted. Apples continue to be harvested with some smaller producers finishing. Pink Lady variety is a later apple so a few more weeks till they will be harvested. Yields are varied around the county. Vegetables are still being harvested but this weekend's frost may end that too. Overall the producers are busy doing whatever they can to get things harvested and seeded for winter. Producers are reminded to visit their FSA offices to report small grains before the November 15th deadline.

ADAMS/FRANKLIN Counties, Thomas Kerr

Showers returned to give the new seedlings a chance to sprout. Corn was harvested as well as soybeans as weather permits. So far the full season beans are yielding well, but those following barley or wheat have been small and some empty pods due to dry September. Received over one inch of rain this week.

BRADFORD County, Casey Guindon

Corn silage and soybean harvest is in full swing in the area. A killing frost impacted most of the county this weekend.

CENTRE County, Dick A. Decker

Good week for fall field work. Soybean and corn harvest with some cover crop seeding. 1/2 inch rainfall.

DAUPHIN/PERRY counties, Liz Bosak

Field activities continued for most of the week. Corn and soybean harvest proceeded along with winter wheat and barley planting. Some chopping of forage oats occurred. Maretail and chickweed are germinating.

JUNIATA/SNYDER Counties, William C. Sheaffer

Over last weekend and the beginning of this week, the amount of rain ranged from under one inch to over one inch. It was a boost to the fall seeded crops. The main activities for the week were planting and harvesting.

LACKAWANA County, Eric Johnson

2019 hay season is complete with several farmers taking advantage of late, dry weather to harvest some late hay. Corn silage harvest is nearing completion and farmers are planting fall cover crops. Grain corn is drying down nicely, but still needs time and favorable weather for harvest.

LANCASTER County, Jeff Graybill

Many areas of the county received 2" of much needed rain last week, with another 1/2" plus or minus over the weekend. Late corn and beans are being harvested, while wheat and cover crops are being planted. Many farms are well ahead of previous years which is a nice change from last year's difficult harvest season. Many farms are also hauling manure and making a last cut of alfalfa.