

United States Department of Agriculture National Agricultural Statistics Service



# **Crop Progress & Condition**



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www.nass.usda.gov/pa Week ending November 10, 2019 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released November 12, 2019

**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, November 10<sup>th</sup>, 2019. Topsoil moisture supplies were 0 percent very short, 1 percent short, 87 percent adequate, and 12 percent surplus. Subsoil moisture supplies were 0 percent very short, 1 percent short, 85 percent adequate, and 14 percent surplus. Pasture conditions ranged from 8 percent poor, 41 percent fair, 45 percent good, and 6 percent excellent.

### Soil Moisture for Week Ending November 10, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	87	12
SUBSOIL	0	1	85	14

#### Crop Conditions as of November 10, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND					
RANGE	0	8	41	45	6
WINTER					
WHEAT	0	2	33	56	9

#### Crop Progress as of November 10, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES:	WCCK	WCCK	Itai	1116.
HARVESTED	98	94	N/A	N/A
BARLEY: EMERGED	96	93	90	N/A
CORN: MATURE	91	90	98	99
CORN: HARVESTED	65	58	68	73
FOR GRAIN				
FALL TILLAGE:				
PERCENT	69	64	60	N/A
COMPLETE				
HAY, ALFALFA:				
FOURTH CUTTING	80	78	43	N/A
SOYBEANS:				
HARVESTED	82	77	63	80
WINTER WHEAT:				
PLANTED	92	90	93	N/A

## November 10, 2019 Pennsylvania Weekly Weather Summary

	Air Temperature Last Week				Precipitation					
				Four						
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Weeks DFN
POCONO MOUNTAINS										
Williamsport Regional Ap	47.0	29.7	38.36	44.59	-6.23	0.33	1.0	-0.46	5.32	2.29
Milanville	50.0	26.0	38.0	N/A	N/A	1.89	2.0	N/A	6.03	N/A
Pleasant Mount 1 W	41.0	24.3	32.64	39.27	-6.63	0.48	3.0	-0.48	5.66	2.05
Prompton Dam	50.8	30.0	40.38	N/A	N/A	0.36	1.0	N/A	6.45	N/A
Lehighton 1Ssw	47.0	26.7	36.83	N/A	N/A	0.42	2.0	-0.32	7.92	4.4
Extreme/Average	47.2	27.3	37.24	41.93	-6.43	0.70	3	-0.42	6.28	2.91
EAST CENTRAL MOUNTAINS										
State College	45.1	28.9	37.0	44.89	-7.89	0.26	2.0	-0.45	4.71	1.96
Allentown Lehigh Valley International Airport	51.3	29.6	40.43	45.64	-5.21	0.37	1.0	-0.38	7.39	4.24
Extreme/Average	48.2	29.2	38.72	45.27	-6.55	0.32	2	-0.42	6.05	3.10
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	48.9	29.3	39.07	44.73	-5.66	0.12	1.0	-0.6	3.8	1.26
Lewistown	49.9	28.9	39.36	45.54	-6.19	0.32	1.0	-0.43	4.98	2.0
Meyersdale 2 Ssw	N/A	N/A	N/A	42.16	N/A	N/A	N/A	N/A	2.23	0.81
York Airport	52.7	27.4	40.07	47.19	-7.11	0.2	1.0	-0.65	5.12	2.27
Doylestown Airport	58.7	34.7	46.67	47.6	-1.53	0.0	0.0	-0.32	3.82	1.4
Hamburg	49.3	30.1	39.71	47.9	-8.19	0.45	1.0	-0.37	7.94	4.43
Lancaster Airport	52.3	31.7	42.0	46.63	-4.63	0.13	1.0	-0.68	5.67	2.62
Neshaminy Falls	52.6	28.0	40.29	46.7	-6.41	0.11	1.0	-0.76	5.61	2.2
New Holland 2 Se	52.3	31.6	41.93	48.61	-6.69	0.15	1.0	-0.64	6.85	3.52
Philadelphia Franklin Institute	56.3	38.8	47.58	51.97	-4.55	0.1	1.0	-0.59	5.62	2.43
Northeast Philadelphia Airport	55.6	32.7	44.14	49.04	-4.9	0.11	1.0	-0.78	4.81	1.6
Phoenixville 1 E	52.8	30.2	41.5	46.97	-5.32	0.13	1.0	-0.51	4.42	1.82
Heritage Field Airport	50.9	27.7	39.29	47.24	-7.96	0.12	1.0	-0.73	5.61	2.14
Reading Regional Airport	51.7	31.6	41.64	47.07	-5.43	0.26	1.0	-0.53	5.86	3.2
Sellersville	52.3	28.0	40.14	45.99	-5.84	0.13	1.0	-0.77	6.01	2.34
Extreme/Average	52.6	30.8	41.67	47.02	-5.74	0.17	1	-0.60	5.22	2.27
LOWER SUSQUEHANNA										
Waynesburg 1 E	50.0	24.9	37.43	44.89	-7.46	0.7	2.0	-0.03	3.87	1.21
Biglerville	50.0	30.4	40.21	46.76	-6.54	0.35	1.0	-0.41	6.45	3.42
Everett	N/A	N/A	N/A	43.7	N/A	N/A	N/A	N/A	2.75	1.14
Hanover 4 Sw	N/A	N/A	N/A	47.43	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	46.4	26.6	36.5	44.71	-8.1	0.45	1.0	-0.14	4.74	2.54
Extreme/Average	48.8	27.3	38.05	45.50	-7.37	0.50	2	-0.19	4.45	2.08
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	40.3	23.4	31.86	40.23	-8.37	0.36	3.0	-0.32	4.26	1.59
Dubois Jefferson County Ap	44.3	26.1	35.21	42.46	-7.24	0.44	2.0	-0.38	4.5	1.52
Prince Gallitzin St Park	45.0	22.0	33.5	42.2	-8.9	0.3	3.0	-0.25	2.81	0.45
Extreme/Average	43.2	23.8	33.52	41.63	-8.17	0.37	3	-0.32	3.86	1.19
UPPER SUSQUEHANNA										
Bradford Regional Ap	42.1	25.3	33.71	40.13	-6.41	0.47	3.0	-0.34	4.87	1.82
Kane 1Nne	40.0	23.1	31.57	40.0	-8.43	0.82	5.0	-0.06	6.07	2.95
Stevenson Dam	43.9	23.7	33.79	43.83	-10.04	0.35	2.0	-0.47	3.68	0.59
Extreme/Average	42.0	24.0	33.02	41.32	-8.29	0.55	5	-0.29	4.87	1.79

		Air Temperature Last Week				Precipitation				
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	39.6	25.1	32.36	40.97	-8.61	0.36	1.0	-0.47	6.34	2.86
Oswayo 1 Ene	N/A	N/A	N/A	40.06	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	46.3	26.3	36.29	44.39	-8.1	0.36	3.0	-0.41	3.9	1.05
Ridgway	44.6	26.1	35.36	41.17	-5.81	0.82	4.0	-0.01	5.16	2.0
Selinsgrove 2 S	48.7	25.6	37.14	44.8	-7.66	0.38	1.0	-0.39	4.78	1.65
Extreme/Average	44.8	25.8	35.29	42.28	-7.54	0.48	4	-0.32	5.04	1.89
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	44.0	27.0	35.5	44.67	-9.17	0.56	4.0	-0.3	5.02	2.0
Middletown Harrisburg Int'L Ap	52.0	33.6	42.79	47.34	-4.56	0.41	1.0	-0.3	7.37	4.62
Carlisle Water Plant	50.9	27.1	39.0	47.04	-8.04	0.42	1.0	-0.39	5.5	2.56
Extreme/Average	49.0	29.2	39.10	46.35	-7.26	0.46	4	-0.33	5.96	3.06
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	48.6	30.7	39.64	44.29	-4.64	0.41	1.0	-0.29	5.11	2.26
Butler 2 Sw	44.6	25.7	35.14	43.8	-8.66	0.4	3.0	-0.39	5.67	2.95
New Castle 1 N	43.8	25.8	34.8	45.01	-9.88	0.41	3.0	-0.12	1.89	0.1
Mount Pocono Pocono Mountains Municipal Ap	42.4	24.7	33.57	41.89	-8.31	0.3	1.0	-0.67	7.05	3.64
Connellsville 2 Ssw	48.9	28.4	38.64	N/A	N/A	0.76	1.0	-0.08	2.8	-0.07
Grays Landing	45.0	25.0	35.0	45.16	-9.84	0.62	2.0	0.05	1.88	0.03
Indiana 3 Se	48.4	27.6	38.0	44.31	-6.66	0.59	3.0	-0.04	3.37	0.57
Pittsburgh Allegheny County Ap	48.0	30.7	39.36	46.5	-7.14	0.57	2.0	-0.2	4.43	1.83
Pittsburgh Asos	47.6	29.7	38.64	46.04	-7.4	0.5	2.0	-0.2	5.72	3.37
Extreme/Average	46.4	27.6	36.98	44.63	-7.82	0.51	3	-0.22	4.21	1.63
NORTHWEST PLATEAU										
Clarion 3 Sw	45.8	27.4	36.6	41.69	-5.42	1.0	4.0	0.34	6.73	4.66
Erie Intl Ap	47.6	35.6	41.57	46.36	-4.79	0.52	5.0	-0.38	4.23	0.75
Franklin	45.7	29.6	37.64	43.7	-6.06	0.88	4.0	0.01	5.57	2.4
Meadville Port Meadville Ap	43.7	29.6	36.64	43.6	-6.96	0.25	4.0	-0.62	5.06	1.95
Springboro 3 Wnw	43.4	28.1	35.79	43.59	-7.8	0.57	6.0	-0.34	6.1	2.47
Titusville Water Works	44.1	25.3	34.71	41.9	-7.19	0.65	4.0	-0.27	6.66	3.16
Warren	42.6	28.0	35.29	43.31	-8.03	0.97	6.0	0.07	6.73	3.42
Canton	43.8	24.8	34.33	41.4	-7.12	0.06	2.0	-0.58	4.58	1.66
Coudersport 1 Sw	41.1	21.4	31.29	40.96	-9.67	0.21	4.0	-0.56	4.58	1.53
Lock Haven Sewage Plt	46.1	24.3	35.21	44.07	-8.86	0.33	1.0	-0.41	5.64	2.69
Dehart Dam	N/A	N/A	N/A	46.4	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	44.4	27.4	35.91	43.36	-7.19	0.54	6	-0.27	5.59	2.47
STATE TOTAL	46.2	27.1	36.69	43.82	-7.34	0.47	4	-0.32	5.03	2.13

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

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 out with cold temperatures in the low 30's with heavy frost. Daytime temperatures were 50's. Thursday we received half inch of rainfall in York Springs. Temperatures are dropping as cold front moves in. Corn and soybeans continue to be harvested when conditions are favorable. Some corn stalks are going down with the wet weather and winds the past week making combining a little more difficult. Soybeans and corn yields are all over the place depending on when they were planted. Still a fair amount of both corn and soybeans to be combined throughout the county. Wheat, rye and other forage seedings planted late August early September are looking better however not known yet how root systems will be since it was dry and took a while before they emerged. Apple harvest is complete but may be some original pink lady variety still out there. Yields vary across the county and quality also depending on your location and the weather this past year. Vegetables are done unless in high tunnel as heavy frost last weekend and a few days this week ended those grown outside. Producers are busy harvesting and readying their farming operations for winter months which is quickly approaching. Producers are reminded to report fall seeded small grains and new fall forage crops to their local FSA offices before the November 15th deadline.

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

Showers and hard freeze ended any hope of finishing soybean harvest this week.

#### **BRADFORD** County, Casey Guindon

Much of the county has experienced the first snow of the season this past week. Corn silage and soybean harvest are wrapping up, and corn grain harvest is in full swing. Manure spreading was a common activity across farms in Bradford County this week.

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

Fall field work, corn and soybean harvest, manure hauling corn stalk shredding etc. continued during the week, 1/2 inch rainfall.

#### **DAUPHIN/PERRY** Counties, Liz Bosak

Cooler temperatures and repeated frosts occurred last week. Harvest activities continue for both corn and soybeans when field conditions permit them. Most barley and winter wheat plantings have emerged.

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

Fall harvesting is continuing as soil conditions permit with the yields being above average in most situations. Winter grains and cover crops are looking good. Harvesting, spreading manure and preparing machinery for winter storage were the main activities for the week.

#### LANCASTER County, Jeff Graybill

Another week with widespread rainfall across the county. Wet humid weather has put a hold on taking the last of corn and soybeans. Some farms have started stripping tobacco, initial indications show excellent yield and quality. Many hemp growers have finished harvest and are drying their product. Several frosts have put into question the quality of what remains in the field.