

# United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa
Week ending October 27, 2019

King Whetstone, Regional Director

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

nassrfoner@nass.usda.gov Released October 28, 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, October 27, 2019. Topsoil moisture supplies were1 percent very short, 9 percent short, 77 percent adequate, and 13 percent surplus. Subsoil moisture supplies were 1 percent very short, 6 percent short, 88 percent adequate, and 5 percent surplus. Pasture conditions ranged from 1 percent very poor, 6 percent poor, 42 percent fair, 46 percent good, and 5 percent excellent.

# Soil Moisture for Week Ending October 27, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	9	77	13
SUBSOIL	1	6	88	5

# **Crop Conditions as of October 27, 2019**

(in percent)

Item	Very	Poor	Fair	Good	Excellent	
	Poor					
CORN	1	5	26	50	18	
PASTURE AND						
RANGE	1	6	42	46	5	

# Crop Progress as of October 27, 2019

(in percent)

Item	This	Last	Last	5 Year	
	Week	Week	Year	Avg.	
APPLES:					
HARVESTED	93	90	89	90	
BARLEY: PLANTED	97	92	95	93	
BARLEY: EMERGED	82	76	77	79	
CORN: MATURE	89	85	97	97	
CORN: HARVESTED					
FOR GRAIN	53	44	48	52	
FALL TILLAGE:					
PERCENT	56	50	54	N/A	
COMPLETE					
HAY, ALFALFA:					
FOURTH CUTTING	75	71	41	81	
SOYBEANS:					
HARVESTED	67	54	43	60	
WINTER WHEAT:					
PLANTED	87	80	85	83	

# October 27, 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	62.7	42.9	52.79	49.01	3.77	2.24	3.0	1.51	4.81	1.67
Milanville	61.8	36.5	49.12	N/A	N/A	0.76	2.0	N/A	4.45	N/A
Pleasant Mount 1 W	55.2	37.8	46.5	43.4	3.1	0.4	2.0	-0.18	3.61	0.36
Prompton Dam	65.5	40.0	52.75	N/A	N/A	0.96	2.0	N/A	5.53	N/A
Lehighton 1Ssw	58.9	39.3	49.07	N/A	N/A	2.36	3.0	1.44	5.2	1.19
Extreme/Average	60.8	39.3	50.05	46.20	3.44	1.34	3	0.92	4.72	1.07
EAST CENTRAL MOUNTAINS										
State College	60.3	43.3	51.79	49.14	2.64	2.35	3.0	1.68	4.05	1.31
Allentown Lehigh Valley International Airport	67.4	45.3	56.36	49.8	6.56	2.02	3.0	1.24	5.68	2.06
Extreme/Average	63.9	44.3	54.08	49.47	4.60	2.19	3	1.46	4.87	1.69
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	62.9	44.0	53.43	48.77	4.66	2.23	3.0	1.63	3.76	1.41
Lewistown	63.6	42.0	52.8	49.89	2.6	1.51	2.0	0.98	3.1	0.23
Meyersdale 2 Ssw	60.0	41.0	50.5	45.93	3.9	0.07	2.0	-0.1	2.45	0.42
York Airport	66.7	40.3	53.5	51.14	2.36	1.76	3.0	1.15	4.41	1.22
Doylestown Airport	67.3	49.0	58.17	51.4	6.23	0.71	1.0	0.47	2.25	-0.47
Hamburg	62.1	43.0	52.57	52.6	-0.03	1.87	3.0	0.99	4.52	0.87
Lancaster Airport	67.3	46.6	56.93	51.0	5.93	2.12	3.0	1.4	4.72	1.31
Neshaminy Falls	67.4	44.9	56.14	51.17	4.97	1.66	4.0	0.84	5.12	1.61
New Holland 2 Se	66.0	53.5	59.75	53.0	6.0	0.6	1.0	0.34	3.79	0.53
Philadelphia Franklin Institute	65.3	51.6	58.43	56.2	2.23	2.75	3.0	1.96	4.37	0.85
Northeast Philadelphia Airport	69.4	50.4	59.93	52.84	7.09	1.46	3.0	0.72	4.05	0.49
Phoenixville 1 E	69.0	41.1	55.07	51.33	3.74	1.41	2.0	0.66	3.48	0.08
Heritage Field Airport	65.6	43.6	54.57	51.41	3.16	1.9	2.0	1.04	5.01	1.02
Reading Regional Airport	67.7	46.7	57.21	51.14	6.07	2.19	3.0	1.6	5.17	2.07
Sellersville	63.9	40.4	52.14	49.74	2.4	1.36	3.0	0.45	3.96	-0.1
Extreme/Average	65.6	45.2	55.41	51.17	4.09	1.57	4	0.94	4.01	0.77
LOWER SUSQUEHANNA										
Waynesburg 1 E	66.3	37.6	51.93	48.91	3.01	1.06	3.0	0.44	4.56	2.04
Biglerville	61.8	44.0	52.9	51.0	1.6	0.75	3.0	0.21	3.64	0.68
Everett	N/A	N/A	N/A	48.0	N/A	N/A	N/A	N/A	0.0	-0.11
Hanover 4 Sw	N/A	N/A	N/A	51.47	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	56.5	47.5	52.0	48.53	2.75	0.18	1.0	-0.05	2.12	0.56
Extreme/Average	61.5	43.0	52.28	49.58	2.45	0.66	3	0.20	2.58	0.79
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	58.1	37.7	47.93	44.7	3.23	1.47	2.0	0.83	4.61	1.97
Dubois Jefferson County Ap	58.4	42.3	50.36	46.67	3.69	1.08	3.0	0.37	3.76	0.94
Prince Gallitzin St Park	62.0	46.0	54.0	46.06	7.3	1.6	4.0	1.01	3.34	0.65
Extreme/Average	59.5	42.0	50.76	45.81	4.74	1.38	4	0.74	3.90	1.19
UPPER SUSQUEHANNA										
Bradford Regional Ap	58.4	40.9	49.64	44.13	5.51	1.53	3.0	0.8	4.11	0.98
Kane 1Nne	59.3	32.7	46.0	44.01	1.99	1.78	4.0	1.02	5.15	1.95
Stevenson Dam	60.3	38.3	49.29	48.19	1.1	1.56	2.0	0.84		2.18
Extreme/Average	59.3	37.3	48.31	45.44	2.87	1.62	4	0.89		1.70

	Air Temperature Last Week				Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	50.7	31.3	41.0	44.97	-3.97	1.18	3.0	0.33	5.06	1.1
Oswayo 1 Ene	N/A	N/A	N/A	44.31	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	61.4	41.0	51.21	48.83	2.39	1.59	2.0	0.93	4.57	1.8
Ridgway	62.4	37.1	49.79	45.31	4.47	1.21	3.0	0.45	4.53	1.51
Selinsgrove 2 S	61.1	39.0	50.07	49.13	0.94	1.16	3.0	0.39	3.27	-0.01
Extreme/Average	58.9	37.1	48.02	46.51	0.96	1.28	3	0.53	4.36	1.10
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	62.3	38.6	50.43	48.9	1.53	1.65	3.0	0.95	4.54	1.75
Middletown Harrisburg Int'L Ap	67.1	47.1	57.14	51.8	5.34	2.03	2.0	1.38	5.11	2.07
Carlisle Water Plant	63.4	41.0	52.21	51.46	0.76	1.36	3.0	0.7	3.49	0.24
Extreme/Average	64.3	42.2	53.26	50.72	2.54	1.68	3	1.01	4.38	1.35
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	65.1	45.4	55.29	48.3	6.99	1.74	3.0	1.03	4.9	1.81
Butler 2 Sw	65.0	36.0	50.5	47.9	2.3	0.73	2.0	0.56	4.12	2.23
New Castle 1 N	N/A	N/A	N/A	49.41	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	59.3	40.4	49.86	46.0	3.86	2.21	3.0	1.42	5.9	2.09
Connellsville 2 Ssw	66.0	42.1	54.07	N/A	N/A	0.59	2.0	-0.06	3.32	0.61
Grays Landing	65.5	41.2	53.38	49.67	3.2	0.4	1.0	0.08	3.07	1.0
Indiana 3 Se	62.7	36.3	49.5	48.87	0.63	0.8	2.0	0.11	3.66	0.9
Pittsburgh Allegheny County Ap	62.7	45.3	54.0	50.87	3.13	1.29	3.0	0.69	5.55	3.25
Pittsburgh Asos	62.6	44.0	53.29	50.2	3.09	1.42	3.0	0.89	5.97	3.92
Extreme/Average	63.6	41.3	52.49	48.90	3.31	1.15	3	0.59	4.56	1.98
NORTHWEST PLATEAU										
Clarion 3 Sw	61.6	34.8	48.2	46.17	1.7	0.78	2.0	0.36	3.03	1.24
Erie Intl Ap	62.6	48.0	55.29	50.51	4.77	0.92	3.0	0.08	2.33	-1.39
Franklin	61.1	40.7	50.93	47.74	3.19	1.72	3.0	0.99	4.94	1.96
Meadville Port Meadville Ap	58.3	44.0	51.14	47.7	3.44	1.6	3.0	0.87	3.93	0.76
Springboro 3 Wnw	62.7	41.1	51.93	47.44	4.49	1.4	4.0	0.52	4.21	0.33
Titusville Water Works	61.1	34.7	47.93	46.01	1.91	1.82	3.0	0.98	5.86	2.4
Warren	61.3	40.4	50.86	47.64	3.21	1.65	3.0	0.88	4.51	1.28
Canton	59.6	37.3	48.43	45.26	3.17	1.46	3.0	0.72	5.01	1.82
Coudersport 1 Sw	60.1	33.7	46.93	45.49	1.44	1.62	2.0	0.9	4.1	1.12
Lock Haven Sewage Plt	62.4	38.2	50.3	48.63	1.34	0.91	1.0	0.39	3.07	0.23
Dehart Dam	N/A	N/A	N/A	50.03	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	61.1	39.3	50.19	47.51	2.87	1.39	4	0.67	4.10	0.97
STATE TOTAL	61.8	40.8	51.32	48.02	3.14	1.38	3	0.74	4.25	1.29

 $DFN = Departure \ from \ normal.$  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 some rainfall Tuesday and most areas got .75"-1" of rainfall. Temperatures in the beginning of week were 50's in the morning and up to 60's during the day but Thurs/Fri morning temperatures were high 30's with frost. Corn and soybeans continue to be harvested when ground conditions permit. Some corn went gone down with heavy winds last week making combining harder. Producers are trying to get their crops harvested. Small grains are still being seeded after corn/soybeans are harvested. Other seedings from earlier this fall are now emerged and looking green. Not sure how the outcome will be since was delayed for lack of moisture and root systems won't be real strong. Producers are stating they seeded it but took over a month for it to emerge and may have to reseed next year depending on how things turn out. Apples continue to be harvested with later varieties to be finished by beginning of November. Some quality issues from weather/diseases this year. Overall the producers are busy readying for the winter as some mornings are good reminders that it will be coming soon with colder temperatures. Producers are reminded to report small grains and new seedings to their FSA offices by November 15th deadline. Saturday evening into Sunday morning received 1.75 " of rainfall around York Springs. The last inch fell between 6 am and 9 am with high winds causing rain coming in all directions. Clouds cleared out a little before lunch and then temperatures rose to 73 degrees afternoon but still pretty windy. Producers will be kept out of fields from harvesting for a little as water laying in the fields.

#### ADAMS/FRANKLIN Counties, Thomas Kerr

Showers this week slowed grain harvest, but aided the fall seedings. Apple harvest is nearly finished. It ended up as a normal season.

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

Good week for field work. Soybean and corn harvesting. Wheat and rye seeding. 1.5 inches of rainfall Saturday night.

### **COLUMBIA County John O Yocum**

Welcome rain for the last couple of weeks has helped soil moisture, but slowed harvest.

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

Corn and soybean harvest continued this week. Small grain plantings have emerged with plants ranging from 2 to 6 inches in height. Winter annual weeds, marestail for example, have germinated and are actively growing.

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

Corn and soybean harvest is going strong with the yields being above average. Emerged winter crops have emerged and are looking good. The main activities for the week were harvesting and planting.

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

Wet weather has slowed the double crop soybean harvest, as well as the late corn. Small grains and cover crops have benefited from the warmth and moisture and look very good. Some folks still baling fodder and spreading manure. We need a few dry sunny days to put a wrap on this harvest season. Finally, still seeing a fair amount of hemp standing in the fields. Harvest labor and drying space are at a premium and hard to find.

## UNION County, James C. Brubaker

A very good corn crop-very likely our best ever. Soybeans were average.