



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 13, 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 13, 2019. Topsoil moisture supplies were 23 percent short, 76 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 29 percent short, 70 percent adequate, and 1 percent surplus. Pasture conditions ranged from 6 percent poor, 42 percent fair, 46 percent good, and 6 percent excellent.

Soil Moisture for Week Ending October 13, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	23	76	1
SUBSOIL	0	29	70	1

Crop Conditions as of October 13, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	6	24	51	18
PASTURE AND RANGE	0	6	42	46	6
SOYBEANS	0	4	28	58	10

Crop Progress as of October 13, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	89	85	79	81
BARLEY: PLANTED	81	74	72	80
BARLEY: EMERGED	65	62	52	59
CORN: DENTED	93	90	96	97
CORN: MATURE	81	71	90	89
CORN: HARVESTED FOR GRAIN	38	36	25	31
CORN FOR SILAGE: HARVESTED	93	90	89	N/A
FALL TILLAGE: PERCENT COMPLETE	44	40	41	N/A
HAY, ALFALFA: FOURTH CUTTING	67	62	36	75
SOYBEANS: HARVESTED	39	34	16	29
WINTER WHEAT: PLANTED	77	64	46	59

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/w/eweather and click on "[Weekly Weather and Crop Bulletin.](#)"

October 13, 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	67.4	44.1	55.79	53.7	2.09	0.75	2.0	-0.07	1.95	-1.67
Milanville	65.2	42.0	53.6	N/A	N/A	0.62	3.0	N/A	1.73	N/A
Pleasant Mount 1 W	62.8	40.3	51.58	47.79	3.8	0.79	2.0	-0.17	1.36	-1.79
Prompton Dam	64.8	42.8	53.8	N/A	N/A	0.89	2.0	N/A	2.72	N/A
Lehighton 1Ssw	65.7	45.3	55.5	N/A	N/A	0.62	3.0	-0.44	1.92	-2.56
Extreme/Average	65.2	42.9	54.05	50.75	2.94	0.73	3	-0.23	1.94	-2.01
EAST CENTRAL MOUNTAINS										
State College	63.6	45.0	54.29	53.46	0.83	0.72	3.0	-0.01	1.52	-1.57
Allentown Lehigh Valley International Airport	69.0	50.3	59.64	54.34	5.3	0.73	2.0	-0.23	1.13	-3.24
Extreme/Average	66.3	47.6	56.97	53.90	3.06	0.72	3	-0.12	1.32	-2.41
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	66.3	42.3	54.29	52.74	1.54	0.48	2.0	-0.11	1.38	-1.43
Lewistown	68.1	45.4	56.79	54.64	2.14	0.68	3.0	-0.13	1.12	-2.38
Meyersdale 2 Ssw	64.4	40.1	52.29	50.29	2.0	0.86	2.0	0.23	1.49	-1.37
York Airport	68.6	44.3	56.43	55.26	1.17	0.68	3.0	-0.11	1.38	-2.68
Doylestown Airport	71.2	54.8	63.0	55.54	6.95	0.05	1.0	-0.12	0.41	-3.44
Hamburg	66.3	47.7	57.0	57.71	-0.71	0.59	2.0	-0.33	1.18	-2.79
Lancaster Airport	70.1	49.0	59.57	55.29	4.29	0.57	3.0	-0.25	0.89	-3.13
Neshaminy Falls	68.1	48.4	58.29	56.4	1.89	0.5	3.0	-0.39	1.15	-2.95
New Holland 2 Se	68.7	47.1	57.93	57.36	0.57	0.56	3.0	-0.44	0.96	-3.51
Philadelphia Franklin Institute	69.7	54.7	62.21	60.54	1.67	0.15	2.0	-0.76	0.86	-2.87
Northeast Philadelphia Airport	71.3	53.9	62.57	57.33	5.24	0.16	3.0	-0.8	0.49	-3.98
Phoenixville 1 E	70.2	54.0	62.12	56.26	5.3	0.24	1.0	-0.29	0.64	-3.09
Heritage Field Airport	67.1	48.4	57.79	55.67	2.11	0.43	4.0	-0.57	1.07	-3.35
Reading Regional Airport	68.7	48.9	58.79	55.49	3.3	0.61	2.0	-0.21	1.18	-3.01
Sellersville	68.5	50.0	59.25	54.23	4.9	0.36	3.0	-0.54	1.19	-3.21
Extreme/Average	68.5	48.6	58.55	55.65	2.82	0.46	4	-0.32	1.03	-2.88
LOWER SUSQUEHANNA										
Waynesburg 1 E	67.9	42.4	55.14	53.47	1.67	1.73	3.0	1.09	2.77	-0.03
Biglerville	67.6	48.1	57.86	55.44	2.41	1.15	2.0	0.32	1.84	-1.96
Everett	N/A	N/A	N/A	52.73	N/A	N/A	N/A	N/A	0.31	-1.38
Hanover 4 Sw	N/A	N/A	N/A	55.27	N/A	N/A	N/A	N/A	N/A	-0.5
South Mountain	66.3	46.7	56.5	53.07	3.43	0.45	1.0	0.07	0.61	-0.32
Extreme/Average	67.3	45.7	56.50	54.00	2.50	1.11	3	0.49	1.38	-0.84
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	62.0	39.5	50.75	49.04	1.55	1.62	2.0	0.99	2.61	-0.36
Dubois Jefferson County Ap	63.3	40.1	51.71	50.73	0.99	1.2	2.0	0.49	1.94	-1.14
Prince Gallitzin St Park	63.8	39.0	51.38	50.1	1.17	1.05	4.0	0.26	1.77	-1.31
Extreme/Average	63.0	39.5	51.28	49.96	1.24	1.29	4	0.58	2.11	-0.94
UPPER SUSQUEHANNA										
Bradford Regional Ap	63.0	35.1	49.07	48.1	0.97	0.78	2.0	-0.03	1.77	-1.74
Kane 1Nne	63.6	35.6	49.57	48.17	1.4	1.23	4.0	0.4	2.39	-1.23
Stevenson Dam	64.3	41.6	52.93	52.86	0.07	1.36	3.0	0.57	3.7	0.29
Extreme/Average	63.6	37.4	50.52	49.71	0.81	1.12	4	0.31	2.62	-0.89

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	60.0	40.3	50.14	49.0	1.14	1.32	2.0	0.25	3.15	-1.33
Oswayo 1 Ene	N/A	N/A	N/A	48.84	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	65.9	44.3	55.07	53.5	1.57	1.48	3.0	0.75	2.67	-0.57
Ridgway	66.0	39.4	52.71	49.83	2.89	1.44	3.0	0.68	2.88	-0.3
Selinsgrove 2 S	67.3	45.3	56.29	53.96	2.33	0.94	2.0	0.08	1.64	-2.0
Extreme/Average	64.8	42.3	53.55	51.03	1.98	1.29	3	0.44	2.58	-1.05
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	65.4	44.4	54.93	53.43	1.5	1.35	4.0	0.65	1.81	-1.45
Middletown Harrisburg Int'L Ap	69.0	49.7	59.36	56.19	3.17	0.79	3.0	-0.01	1.55	-2.15
Carlisle Water Plant	68.9	45.4	57.14	56.19	0.96	0.83	3.0	-0.15	1.78	-2.89
Extreme/Average	67.8	46.5	57.14	55.27	1.88	0.99	4	0.16	1.71	-2.16
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	67.0	46.1	56.57	52.73	3.84	0.76	2.0	-0.06	2.33	-1.3
Butler 2 Sw	65.7	41.3	53.5	52.33	1.23	1.66	4.0	1.12	2.68	-0.21
New Castle 1 N	N/A	N/A	N/A	54.1	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Mountains Municipal Ap	60.4	45.0	52.71	49.86	2.86	0.57	3.0	-0.36	1.76	-2.99
Connellsville 2 Ssw	72.3	46.4	59.36	N/A	N/A	1.26	3.0	0.56	2.32	-0.76
Grays Landing	69.4	45.6	57.5	54.7	2.8	0.99	3.0	0.39	2.21	-0.38
Indiana 3 Se	67.0	45.0	56.0	53.34	2.32	1.44	2.0	0.94	2.63	-0.41
Pittsburgh Allegheny County Ap	66.6	46.3	56.43	55.04	1.39	2.06	2.0	1.51	3.61	1.0
Pittsburgh Asos	67.1	44.6	55.86	54.56	1.3	1.15	2.0	0.64	3.65	1.21
Extreme/Average	66.9	45.0	55.99	53.33	2.25	1.24	4	0.59	2.65	-0.48
NORTHWEST PLATEAU										
Clarion 3 Sw	64.2	40.4	52.3	51.03	0.9	0.12	1.0	-0.3	0.9	-1.26
Erie Intl Ap	68.9	48.6	58.71	54.84	3.87	0.14	2.0	-0.83	0.82	-3.54
Franklin	66.0	43.0	54.5	52.26	2.24	1.12	4.0	0.36	2.15	-1.27
Meadville Port Meadville Ap	64.9	44.6	54.71	52.37	2.34	0.3	2.0	-0.52	1.13	-2.62
Springboro 3 Wnw	65.9	42.7	54.29	51.6	2.69	0.45	4.0	-0.58	1.13	-3.32
Titusville Water Works	66.7	34.1	50.43	50.5	-0.07	1.0	2.0	0.12	1.64	-2.31
Warren	66.3	40.7	53.5	52.37	1.13	1.08	3.0	0.25	1.62	-2.04
Canton	62.7	38.6	50.64	49.49	1.16	1.45	3.0	0.6	2.79	-0.82
Coudersport 1 Sw	64.0	37.4	50.71	49.93	0.79	1.64	3.0	0.75	2.16	-1.08
Lock Haven Sewage Plt	65.0	41.6	53.29	53.66	-0.37	0.5	2.0	-0.3	1.77	-1.69
Dehart Dam	N/A	N/A	N/A	53.7	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	65.5	41.2	53.31	51.98	1.47	0.78	4	-0.04	1.61	-1.99
STATE TOTAL	65.8	43.3	54.57	52.44	1.98	1.00	4	0.22	1.99	-1.46

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 with: an inch of rainfall on Monday around York Springs, 0.25 inches on Tuesday, and a little bit of rain Wednesday morning. Some mornings were pretty cool at the end of the week starting around 38 degrees but warmed into the 60's. The weekend weather was nice. Corn silage chopping is winding down. Corn harvest for grain and soybeans is in full operation. They are drying down pretty quick especially soybeans. Producers are busy harvesting because they don't know if they are going to get wet weather here or not. Some hay continues to be made but takes a lot longer to dry down so most are wrapping wet bales. Yields are across the board depending on planting dates and if you got rainfall when needed. Since the rain was so sporadic the yields vary. Small grains and cover crops are being seeded as they get crops harvested. Some of the hay and cover crops planted end of August have finally emerged since we had rainfall and sunshine. A little delayed so hopefully the root systems will be established and not hinder their stands. Apples continue to be harvested and are ahead of schedule. Some smaller fruit farms are completing their harvest for this year. Yields are across the board and most having quality issues. Some vegetables still being harvested and available at farmers markets and roadside stands. Overall the producers are busy with all different phases of field work and readying for the winter cold season.

BRADFORD County, Casey Guindon

Corn silage harvest continues throughout the county. Local frost events have ended the growing season in some parts of the county. Manure spreading and cover crop planting were common activities this week.

CENTRE County, Dick A. Decker

Some field work possible during the week, rain prevented early week work. 3/4 inch rainfall. Some killing frost.

JUNIATA/SNYDER Counties, William C. Sheaffer

Ideal weather for the harvesting of corn and soybeans. Last weekend we had over an inch of rain that gave the newly seeded crops a boost. The main activities for the week were harvesting and planting.