



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

King Whetstone, Regional Director

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

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

www.nass.usda.gov/pa

Week ending September 29, 2019

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

nassrfooner@nass.usda.gov

Released September 30, 2019

Pennsylvania Weekly Crop Weather: According to the National Agricultural Statistics Service in Pennsylvania, there were 6.5 days suitable for fieldwork for the week ending Sunday, September 29, 2019. Topsoil moisture supplies were 10 percent very short, 31 percent short, 58 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 3 percent very short, 22 percent short, 74 percent adequate, and 1 percent surplus. Pasture conditions ranged from 2 percent very poor, 28 percent poor, 32 percent fair, 33 percent good, and 5 percent excellent.

Soil Moisture for Week Ending September 29, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	10	31	58	1
SUBSOIL	3	22	74	1

Crop Conditions as of September 29, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	6	22	52	19
PASTURE AND RANGE	2	28	32	33	5
SOYBEANS	0	4	19	47	30

Crop Progress as of September 29, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	80	75	58	68
BARLEY: PLANTED	64	55	35	52
BARLEY: EMERGED	43	28	16	N/A
CORN: DOUGH	93	89	96	94
CORN: DENTED	87	81	91	92
CORN: MATURE	62	50	67	65
CORN: HARVESTED FOR GRAIN	23	12	8	15
CORN AVERAGE HEIGHT: (IN.)	105	104	108	N/A
CORN FOR SILAGE: HARVESTED	87	80	70	N/A
FALL TILLAGE: PERCENT COMPLETE	34	29	28	N/A
HAY, ALFALFA: THIRD CUTTING	94	91	84	N/A
HAY, ALFALFA: FOURTH CUTTING	59	57	33	65
PEACHES: HARVESTED	97	94	99	N/A
SOYBEANS: HARVESTED	19	<5	<5	N/A
WINTER WHEAT: PLANTED	51	22	12	31

September 29, 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	77.3	53.7	65.5	59.21	6.29	0.24	2.0	-0.72	1.49	-2.4
Milanville	77.1	47.0	62.07	N/A	N/A	0.37	3.0	N/A	1.96	N/A
Pleasant Mount 1 W	76.8	52.0	64.38	53.0	11.38	0.27	1.0	-0.43	0.69	-1.91
Prompton Dam	72.5	50.2	61.38	N/A	N/A	0.47	2.0	N/A	1.1	N/A
Lehighton 1Ssw	75.7	50.1	62.93	N/A	N/A	0.59	2.0	-0.59	2.24	-2.06
Extreme/Average	75.9	50.6	63.25	56.11	8.84	0.39	3	-0.58	1.50	-2.12
EAST CENTRAL MOUNTAINS										
State College	77.9	54.1	66.0	58.6	7.4	0.19	1.0	-0.61	1.87	-1.47
Allentown Lehigh Valley International Airport	81.9	54.7	68.29	59.83	8.46	0.15	2.0	-1.07	1.33	-3.0
Extreme/Average	79.9	54.4	67.15	59.22	7.93	0.17	2	-0.84	1.60	-2.23
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	78.0	53.1	65.57	57.71	7.86	0.12	3.0	-0.64	1.15	-2.09
Lewistown	82.9	52.0	67.43	60.13	7.3	0.08	2.0	-0.84	1.59	-2.01
Meyersdale 2 Ssw	77.0	45.0	61.0	55.89	5.11	0.15	3.0	-0.61	0.88	-2.27
York Airport	82.1	52.6	67.36	60.4	6.96	0.08	1.0	-1.21	0.64	-3.31
Doylestown Airport	N/A	N/A	N/A	61.01	N/A	N/A	N/A	N/A	1.3	-0.47
Hamburg	79.4	54.4	66.93	63.19	3.74	0.28	2.0	-0.76	1.96	-2.2
Lancaster Airport	83.1	56.7	69.93	60.64	9.29	0.09	2.0	-1.12	1.48	-2.49
Neshaminy Falls	82.3	54.3	68.33	62.34	5.77	0.16	3.0	-0.8	1.7	-2.23
New Holland 2 Se	81.8	55.8	68.83	62.6	6.03	0.14	3.0	-0.93	1.67	-2.47
Philadelphia Franklin Institute	85.1	64.6	74.86	65.93	8.93	0.55	2.0	-0.45	1.64	-1.78
Northeast Philadelphia Airport	84.7	61.7	73.21	63.23	9.99	0.12	2.0	-1.2	1.08	-2.95
Phoenixville 1 E	94.0	63.0	78.5	61.8	15.5	0.0	0.0	-0.16	1.81	-1.26
Heritage Field Airport	80.0	54.0	67.0	60.8	6.2	0.16	3.0	-1.12	1.5	-2.9
Reading Regional Airport	82.1	56.9	69.5	61.09	8.41	0.15	3.0	-1.04	1.93	-2.14
Sellersville	84.9	50.6	67.71	60.06	7.66	0.37	3.0	-0.87	2.12	-2.27
Extreme/Average	82.7	55.3	69.01	61.12	7.77	0.18	3	-0.84	1.50	-2.19
LOWER SUSQUEHANNA										
Waynesburg 1 E	80.3	49.1	64.71	59.11	5.6	0.15	3.0	-0.59	1.52	-1.45
Biglerville	83.6	55.0	69.3	60.96	7.92	N/A	0.0	-0.72	0.49	-3.37
Everett	N/A	N/A	N/A	58.2	N/A	N/A	N/A	N/A	N/A	N/A
Hanover 4 Sw	N/A	N/A	N/A	60.33	N/A	N/A	N/A	N/A	1.03	-1.5
South Mountain	80.3	56.0	68.17	58.66	10.37	0.08	1.0	-0.35	0.61	-0.13
Extreme/Average	81.4	53.4	67.39	59.45	7.96	0.11	3	-0.55	0.91	-1.61
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	73.2	48.8	61.0	53.94	6.5	0.15	2.0	-0.31	2.05	-0.87
Dubois Jefferson County Ap	72.7	49.9	61.29	55.8	5.49	0.02	1.0	-0.76	1.78	-1.63
Prince Gallitzin St Park	75.0	54.5	64.75	55.49	9.7	0.45	4.0	-0.27	2.77	-0.15
Extreme/Average	73.6	51.1	62.35	55.08	7.23	0.21	4	-0.45	2.20	-0.88
UPPER SUSQUEHANNA										
Bradford Regional Ap	71.3	47.3	59.29	52.94	6.34	0.37	4.0	-0.54	2.11	-1.55
Kane 1Nne	72.6	44.1	58.36	53.29	5.07	0.48	3.0	-0.48	2.81	-1.03
Stevenson Dam	75.1	49.4	62.29	58.36	3.93	0.43	2.0	-0.46	2.22	-1.53
Extreme/Average	73.0	46.9	59.98	54.86	5.11	0.43	4	-0.49	2.38	-1.37

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	69.7	50.1	59.93	54.41	5.51	0.51	2.0	-0.74	2.44	-2.08
Oswayo 1 Ene	N/A	N/A	N/A	53.99	N/A	N/A	N/A	N/A	0.92	-0.12
Renovo	77.4	51.6	64.5	58.96	5.54	0.14	2.0	-0.73	2.05	-1.53
Ridgway	76.8	48.7	62.75	55.1	7.65	0.41	4.0	-0.33	2.74	-0.7
Selinsgrove 2 S	80.7	50.9	65.79	59.59	6.2	0.27	2.0	-0.67	1.29	-2.48
Extreme/Average	76.2	50.3	63.24	56.41	6.22	0.33	4	-0.62	1.89	-1.38
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	77.1	48.7	62.93	58.8	4.13	0.04	2.0	-0.83	2.42	-1.3
Middletown Harrisburg Int'L Ap	82.4	59.1	70.79	61.59	9.2	0.04	2.0	-0.96	1.48	-2.34
Carlisle Water Plant	83.4	50.1	66.79	61.39	5.4	0.56	2.0	-0.76	1.95	-2.34
Extreme/Average	81.0	52.6	66.84	60.59	6.24	0.21	2	-0.85	1.95	-1.99
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	77.0	55.1	66.07	58.19	7.89	0.59	2.0	-0.39	1.13	-2.68
Butler 2 Sw	79.3	48.7	64.0	57.7	6.37	0.48	2.0	-0.2	2.49	-0.33
New Castle 1 N	N/A	N/A	N/A	59.63	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	71.6	49.4	60.5	54.7	5.8	0.32	2.0	-1.13	1.24	-3.8
Connellsville 2 Ssw	81.1	54.3	67.71	N/A	N/A	0.17	3.0	-0.71	1.48	-1.75
Grays Landing	79.6	52.0	65.79	60.44	5.34	0.28	2.0	-0.41	1.71	-0.95
Indiana 3 Se	78.3	48.4	63.36	58.4	4.96	0.57	3.0	-0.31	3.3	-0.4
Pittsburgh Allegheny County Ap	77.9	57.1	67.5	60.26	7.24	0.3	4.0	-0.4	0.54	-2.61
Pittsburgh Asos	77.4	55.1	66.29	60.01	6.27	0.33	2.0	-0.32	0.61	-2.3
Extreme/Average	77.8	52.5	65.15	58.67	6.27	0.38	4	-0.48	1.56	-1.85
NORTHWEST PLATEAU										
Clarion 3 Sw	74.6	46.6	60.6	56.67	3.5	0.19	2.0	-0.36	3.09	0.63
Erie Intl Ap	75.4	59.4	67.43	60.04	7.39	0.19	2.0	-0.99	2.38	-1.94
Franklin	77.1	52.0	64.57	57.91	6.66	0.06	3.0	-0.86	3.13	-0.68
Meadville Port Meadville Ap	73.4	54.1	63.79	57.9	5.89	0.09	2.0	-0.85	1.88	-2.19
Springboro 3 Wnw	75.9	53.3	64.57	56.9	7.67	0.2	3.0	-0.98	2.7	-1.72
Titusville Water Works	75.1	48.1	61.64	56.0	5.64	0.18	1.0	-0.88	3.64	-0.53
Warren	76.9	51.3	64.07	57.9	6.17	0.19	3.0	-0.79	2.54	-1.24
Canton	73.9	48.7	61.29	54.83	6.46	0.15	2.0	-0.8	1.89	-1.76
Coudersport 1 Sw	73.9	46.1	60.0	54.96	5.04	0.3	3.0	-0.58	2.59	-0.96
Lock Haven Sewage Plt	77.7	49.0	63.33	59.34	3.78	0.26	2.0	-0.52	1.3	-2.28
Dehart Dam	N/A	N/A	N/A	58.87	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	75.4	50.9	63.13	57.39	5.82	0.18	3	-0.76	2.51	-1.27
STATE TOTAL	77.2	51.6	64.44	57.78	6.69	0.27	3	-0.63	1.88	-1.62

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. A sprinkle happened Thursday afternoon but no accumulation. It's been 50's morning temperatures this week and daytime temperatures in the 80's. Corn and soybeans continue to mature. What was planted early is being harvested for grain and corn silage is still being harvested around the county. Moisture for corn is improving so more harvesting for grain is occurring. Hay continues to be made where applicable. Soil continues to be prepared for small grains/cover crops once crops are harvested. Nothing is emerging that was planted end of August due to lack of moisture. Apples continue to be harvested ahead of normal schedule. Concerns are how the crop is going to hold up with storing and quality issues from earlier events this year. Vegetables continue to be available at farmers markets and also farm markets. The producers are busy with all different types of field work depending on harvest and seedings for next year and are plenty busy while it's still dry to get through the fields. Upper Adams area is preparing for National Apple Harvest Festival held First full weekend and Second Weekend of October near Arendtsville, PA. Come out and enjoy everything you could possibly think of made out of an apple to eat or drink or take home for later enjoyment, arts and craft vendors and entertainment.

ADAMS/FRANKLIN County, Thomas Kerr

Dry weather allowed for continued prime apple harvest. Yields are coming up shorter than expected, but still normal. A lot of corn being combined but operators are stopping to combine soybeans. Cover crop is being planted, but no moisture to germinate it.

CENTRE County, Dick A. Decker

Great week for fall field work

COLUMBIA County, John O. Yocum

Need rain for pastures and hay. Dry conditions are speeding maturity of corn and soybeans.

JUNIATA/SNYDER Counties, William C. Sheaffer

The conditions of above average temperatures and below average rainfall, is causing the corn and soybeans to mature ahead of normal. Activities for the week were making corn silage and seeding of grain and cover crops.

LANCASTER County, Christopher Burkhart

Dry weather has been a mixed blessing this fall. Corn is dry and harvest is going well but double-crop soybeans are suffering and will likely won't yield well. Likewise, grass needs rain and farmers are unsure about planting cover crops or cereals because of the dry conditions.

LANCASTER County, Jeff Graybill

Combines continue to roll with record yields reported here in Lancaster County. Two NCGA corn yield checks were approximately 335 b/a each and the best two soybean yields were just over 110 b/a. Hemp harvest is now in full swing. Several drying systems have been built and installed in the county while others are hanging the crop similar to tobacco. Manure is being hauled, cover crops and small grains planted, although some are holding off in hopes of rain as germination will be very uneven in this very dry soil. Missed some showers over the weekend.