



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 22, 2019

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

nassrfooner@nass.usda.gov

Released September 23, 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 22, 2019. Topsoil moisture supplies were 2 percent very short, 31 percent short, and 67 percent adequate. Subsoil moisture supplies were 1 percent very short, 17 percent short, and 82 percent adequate. Pasture conditions ranged from 19 percent poor, 40 percent fair, 36 percent good, and 5 percent excellent.

Soil Moisture for Week Ending September 22, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	31	67	0
SUBSOIL	1	17	82	0

Crop Conditions as of September 22, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	5	20	56	19
PASTURE AND RANGE	0	19	40	36	5
SOYBEANS	0	3	20	47	30

Crop Progress as of September 22, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	75	66	50	60
BARLEY: PLANTED	55	36	27	37
BARLEY: EMERGED	28	11	6	N/A
CORN: MILK	96	93	N/A	N/A
CORN: DOUGH	89	84	95	93
CORN: DENTED	81	74	88	86
CORN: MATURE	50	32	52	50
CORN: HARVESTED FOR GRAIN	12	6	<5	9
CORN AVERAGE HEIGHT: (IN.)	104	103	108	N/A
CORN FOR SILAGE: HARVESTED	80	66	63	N/A
FALL TILLAGE: PERCENT COMPLETE	29	20	23	N/A
HAY, ALFALFA: THIRD CUTTING	91	87	82	91
HAY, ALFALFA: FOURTH CUTTING	57	52	32	56
OATS: HARVESTED FOR GRAIN	96	94	95	96
PEACHES: HARVESTED	94	87	93	N/A
TOBACCO: CUT	96	91	93	N/A
WINTER WHEAT: PLANTED	22	<5	<5	14

September 22, 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	79.4	51.6	65.5	62.1	3.4	N/A	0.0	-0.99	1.61	-2.18
Milanville	75.1	42.6	58.86	N/A	N/A	N/A	0.0	N/A	1.59	N/A
Pleasant Mount 1 W	72.2	45.2	58.7	55.8	3.06	0.08	1.0	-0.75	0.42	-1.99
Prompton Dam	75.0	52.5	63.75	N/A	N/A	0.06	1.0	N/A	0.93	N/A
Lehighton 1Ssw	73.1	47.4	60.29	N/A	N/A	0.0	0.0	-1.19	1.77	-2.3
Extreme/Average	75.0	47.9	61.42	58.95	3.23	0.05	1	-0.98	1.26	-2.16
EAST CENTRAL MOUNTAINS										
State College	75.9	51.7	63.79	61.4	2.39	N/A	0.0	-0.86	2.17	-1.23
Allentown Lehigh Valley International Airport	80.9	52.0	66.43	62.7	3.73	0.0	0.0	-1.17	1.25	-2.59
Extreme/Average	78.4	51.9	65.11	62.05	3.06	0.00	0	-1.01	1.71	-1.91
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	79.7	52.3	66.0	60.44	5.56	0.03	1.0	-0.81	1.48	-1.73
Lewistown	80.3	51.4	65.86	63.0	2.86	0.02	1.0	-0.94	2.11	-1.35
Meyersdale 2 Ssw	77.0	44.1	60.57	58.8	1.77	0.0	0.0	-0.83	1.3	-1.78
York Airport	81.0	48.7	64.86	63.17	1.69	N/A	0.0	-0.95	0.89	-2.49
Doylestown Airport	83.0	59.5	71.25	63.97	6.25	0.0	0.0	-0.32	1.3	-1.0
Hamburg	77.1	51.1	64.14	65.81	-1.67	0.0	0.0	-1.08	1.89	-2.11
Lancaster Airport	81.3	54.1	67.71	63.61	4.1	0.0	0.0	-0.98	1.63	-1.75
Neshaminy Falls	78.3	50.5	64.42	65.3	-1.02	N/A	0.0	-0.98	1.57	-2.18
New Holland 2 Se	77.7	52.8	65.25	65.49	-0.45	0.0	0.0	-0.99	1.88	-1.74
Philadelphia Franklin Institute	80.2	62.5	71.33	68.86	2.27	0.0	0.0	-0.79	1.09	-2.22
Northeast Philadelphia Airport	81.9	56.4	69.14	66.34	2.8	0.0	0.0	-1.17	0.96	-2.58
Phoenixville 1 E	80.7	50.0	65.36	64.53	0.83	0.0	0.0	-1.1	1.81	-1.8
Heritage Field Airport	77.3	49.1	63.21	63.67	-0.46	0.0	0.0	-1.02	1.35	-2.56
Reading Regional Airport	79.9	53.9	66.86	64.11	2.74	0.0	0.0	-1.15	1.92	-1.74
Sellersville	78.6	50.6	64.57	63.07	1.5	0.02	1.0	-1.15	1.75	-2.28
Extreme/Average	79.6	52.5	66.04	64.01	1.92	0.01	1	-0.95	1.53	-1.95
LOWER SUSQUEHANNA										
Waynesburg 1 E	81.9	51.4	66.64	62.06	4.59	0.0	0.0	-0.76	1.75	-1.27
Biglerville	78.4	53.8	66.1	63.93	1.76	0.02	1.0	-0.78	0.66	-3.05
Everett	N/A	N/A	N/A	61.0	N/A	N/A	N/A	N/A	0.94	0.32
Hanover 4 Sw	80.0	59.7	69.83	63.3	5.67	N/A	0.0	-0.5	1.89	-1.53
South Mountain	N/A	N/A	N/A	61.5	N/A	N/A	N/A	N/A	0.53	0.09
Extreme/Average	80.1	55.0	67.52	62.36	4.01	0.01	1	-0.68	1.15	-1.09
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	73.3	43.6	58.43	56.59	1.84	0.03	1.0	-0.8	3.02	-0.2
Dubois Jefferson County Ap	75.6	52.0	63.79	58.6	5.19	0.02	1.0	-0.83	3.57	0.01
Prince Gallitzin St Park	N/A	N/A	N/A	58.46	N/A	0.0	0.0	-0.9	2.98	0.16
Extreme/Average	74.4	47.8	61.11	57.88	3.52	0.02	1	-0.84	3.19	-0.01
UPPER SUSQUEHANNA										
Bradford Regional Ap	75.3	46.6	60.93	55.56	5.37	N/A	0.0	-0.93	2.57	-1.07
Kane 1Nne	74.3	41.9	58.07	55.99	2.09	0.04	1.0	-0.94	2.72	-1.11
Stevenson Dam	75.3	47.9	61.57	61.2	0.37	0.0	0.0	-0.96	2.42	-1.34
Extreme/Average	75.0	45.5	60.19	57.58	2.61	0.02	1	-0.94	2.57	-1.17

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	69.3	47.3	58.33	57.5	0.9	N/A	0.0	-1.06	2.2	-2.04
Oswayo 1 Ene	N/A	N/A	N/A	56.67	N/A	N/A	N/A	N/A	1.71	-0.23
Renovo	76.3	49.7	63.0	61.8	1.2	0.03	1.0	-0.89	2.86	-0.73
Ridgway	77.9	46.0	61.93	57.87	4.06	0.03	1.0	-0.88	2.82	-0.74
Selinsgrove 2 S	77.9	49.4	63.64	62.4	1.24	0.0	0.0	-0.98	1.4	-2.29
Extreme/Average	75.4	48.1	61.72	59.25	1.85	0.02	1	-0.95	2.20	-1.21
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	78.1	52.1	65.14	61.51	3.63	0.02	1.0	-0.92	2.82	-0.97
Middletown Harrisburg Int'L Ap	81.6	57.1	69.36	64.6	4.76	N/A	0.0	-1.02	1.64	-1.9
Carlisle Water Plant	81.4	49.0	65.21	63.96	1.26	0.0	0.0	-1.47	1.72	-1.85
Extreme/Average	80.4	52.7	66.57	63.36	3.22	0.01	1	-1.14	2.06	-1.57
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	78.9	50.7	64.79	61.0	3.79	0.01	1.0	-0.99	0.68	-2.89
Butler 2 Sw	79.8	50.0	64.92	60.6	4.25	0.08	1.0	-0.66	2.41	-0.67
New Castle 1 N	N/A	N/A	N/A	62.5	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	73.0	44.3	58.64	57.5	1.14	N/A	0.0	-1.22	1.01	-3.36
Connellsville 2 Ssw	82.2	55.3	68.75	N/A	N/A	0.02	2.0	-0.74	1.62	-1.6
Grays Landing	83.0	54.6	68.8	63.3	5.58	0.0	0.0	-0.51	1.6	-0.84
Indiana 3 Se	78.9	48.7	63.79	61.06	2.73	0.11	2.0	-0.83	3.58	-0.16
Pittsburgh Allegheny County Ap	81.9	59.1	70.5	63.21	7.29	N/A	0.0	-0.79	1.72	-1.39
Pittsburgh Asos	81.7	58.4	70.07	62.94	7.13	N/A	0.0	-0.75	4.32	1.29
Extreme/Average	79.9	52.6	66.28	61.51	4.56	0.04	2	-0.81	2.12	-1.20
NORTHWEST PLATEAU										
Clarion 3 Sw	74.4	47.6	61.0	59.59	1.0	0.04	1.0	-0.59	3.73	1.23
Erie Intl Ap	80.3	62.6	71.43	62.77	8.66	N/A	0.0	-1.16	3.53	-0.4
Franklin	78.4	51.6	65.0	60.87	4.13	0.03	1.0	-0.94	3.39	-0.44
Meadville Port Meadville Ap	77.6	57.3	67.43	60.67	6.76	0.01	1.0	-1.07	2.71	-1.32
Springboro 3 Wnw	77.0	51.3	64.14	59.64	4.5	0.04	2.0	-1.16	2.88	-1.36
Titusville Water Works	74.9	46.9	60.86	58.8	2.06	0.02	1.0	-1.07	4.18	0.2
Warren	77.9	50.0	63.93	60.76	3.17	0.04	1.0	-0.95	2.88	-0.65
Canton	73.4	44.9	59.14	57.74	1.4	0.02	1.0	-0.95	2.14	-1.36
Coudersport 1 Sw	74.7	42.1	58.43	57.59	0.84	0.01	1.0	-0.89	3.44	-0.03
Lock Haven Sewage Plt	77.5	47.3	62.42	62.2	0.02	0.0	0.0	-0.81	1.16	-2.43
Dehart Dam	N/A	N/A	N/A	61.91	N/A	N/A	N/A	N/A	0.21	-0.54
Extreme/Average	76.6	50.2	63.38	60.23	3.25	0.02	2	-0.96	2.75	-0.65
STATE TOTAL	77.5	50.4	63.91	60.61	3.23	0.02	1	-0.92	2.19	-1.17

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 mornings off around 50 degrees with some mornings dipping to 46 degrees. Daytime temperatures beginning of week were mid 70's but end of week were mid 80's and Sunday was 90 degrees. No significant rainfall received in the county. We are dry. There are fields that were seeded in August and still not emerged. Corn and soybeans continue to mature. Various stages of corn and soybeans. Corn seems to be drying down pretty quick. Had some producers report that they had corn being harvested as grain and the moisture of 26 down to 15.5 percent. Corn silage is also being harvested around the county also. Producers are readying soil after harvest for small grains and/or cover crops but we need some moisture to get things started. Hay continues to be made also. Peach harvest is over but they are still available at roadside markets or farmers markets. Apples continue to be harvested. Some quality issues are apparent and concerns of how the apples will hold up in storage. Vegetables continue to do well and available at roadside markets and farmers markets. Now since fall has arrived pumpkins and gourds are available for use for decorations or for eating. Overall the producers are busy with all different types of field work and harvesting of different crops into different uses. Upper Adams area is preparing for the National Apple Harvest Festival being held the first two full weekends in October near Arendtsville, PA at the South Mountain Fairgrounds. If you want to enjoy anything you can think of made from apples please come and visit to taste the delicious food, arts and crafts and entertainment.

ADAMS/FRANKLIN Counties, Thomas Kerr

Another dry week, but was cooler. Silage harvest is nearly finished, and grain harvest is underway with yields about average. Saw a few fields of soybeans harvested. Pastures are suffering due to dry weather.

BRADFORD County, Casey Guindon

A recent stretch of warm, dry weather has helped crops and field work to progress. Corn silage harvest has slowly begun. Haymaking, manure spreading, and fall tillage were all popular activities across the county this week.

CENTRE County, Dick A. Decker

Great week for field work. No rainfall. Hay making, silo filling and fall grain seeding underway.

COLUMBIA County, John O. Yocum

Dry weather and low humidity has allowed soybean to mature and dry down quickly-harvesting started. Corn stover is also maturing rapidly.

JUNIATA/SNYDER Counties, William C. Sheaffer

The corn and soybeans are maturing rapidly due to the heat and dry weather conditions. Making corn silage is being made at a fast pace and is above average in yield. Activities for the week were mainly silo filling, spreading manure and harvesting crops.

LACKAWANNA County, Eric Johnson

Dry conditions have allowed for a lot of fall planted alfalfa and grass hay seedings. Although the yield was light, most farms have been able to take in 3rd cutting of grass hay and alfalfa. Silage corn should be ready to harvest within the next few weeks as corn is drying down rather quickly.

LANCASTER County, Jeff Graybill

Corn and Soybean yields are excellent this year with some farms experiencing record yields, especially in the northern part of the county. Tobacco has had good drying weather and folks are experimenting with ways to harvest and dry the new CBD Hemp crop. The soil is very dry on top with drought conditions in some areas of the county. Manure hauling is underway with barley, forage rye, and cover crops following suit. A good rain would be appreciated.

MERCER County, James P. Rust

The past six days of excellent weather had the hay balers busy harvesting 3rd cutting hay. The hay was of best quality. Soybeans are changing color with most fields with good yield potential.