



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 14, 2019

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Pennsylvania Weekly Crop Weather July 15, 2019: According to the National Agricultural Statistics Service in Pennsylvania, there were 5.0 days suitable for fieldwork for the week ending Sunday, July 14, 2019. Topsoil moisture supplies were 0 percent very short, 3 percent short, 82 percent adequate, and 15 percent surplus. Subsoil moisture supplies were 0 percent very short, 1 percent short, 85 percent adequate, and 14 percent surplus. Pasture conditions ranged from 0 percent very poor, 5 percent poor, 26 percent fair, 63 percent good, and 6 percent excellent.

Soil Moisture for Week Ending July 14, 2019
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	82	15
SUBSOIL	0	1	85	14

Crop Conditions as of July 14, 2019
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	12	73	15
CORN	0	4	19	61	16
HAY, ALFALFA	0	3	15	71	11
HAY, OTHER	0	3	18	64	15
OATS	0	7	22	61	10
PASTURE AND RANGE	0	5	26	63	6
PEACHES	0	6	4	73	17
SOYBEANS	0	3	22	55	20
WINTER WHEAT	0	4	28	59	9

Crop Progress as of July 14, 2019
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: MATURE	95	92	N/A	N/A
BARLEY: HARVESTED FOR GRAIN	92	90	91	92
CORN: SILKING	30	<5	26	24
CORN AVERAGE HEIGHT: (IN.)	55	35	65	68
HAY, ALFALFA: FIRST CUTTING	96	93	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	63	44	62	64
HAY, OTHER: FIRST CUTTING	92	82	92	89
HAY, OTHER: SECOND CUTTING	28	20	45	36
OATS: HEADED	86	73	86	87
OATS: COLORING	55	41	48	57
OATS: MATURE	15	<5	N/A	N/A
PEACHES: HARVESTED	11	<5	N/A	N/A
SOYBEANS: PLANTED	96	93	95	N/A
SOYBEANS: EMERGED	88	82	89	N/A
WINTER WHEAT: COLORING	94	89	94	N/A
WINTER WHEAT: MATURE	81	72	89	83
WINTER WHEAT: HARVESTED FOR GRAIN	54	25	51	N/A

July 14, 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	84.4	65.4	74.93	72.81	2.11	0.26	1.0	-0.7	6.5	2.81
Milanville	81.2	61.2	71.2	N/A	N/A	0.31	2.0	N/A	3.99	N/A
Pleasant Mount 1 W	78.5	57.8	68.17	66.01	2.15	0.12	1.0	-0.81	3.32	-0.08
Prompton Dam	82.7	64.3	73.5	N/A	N/A	0.22	1.0	N/A	3.33	N/A
Extreme/Average	81.7	62.2	71.95	69.41	2.13	0.23	2	-0.76	4.29	1.36
EAST CENTRAL MOUNTAINS										
Selinsgrove 2 S	84.4	64.4	74.43	73.11	1.31	1.06	3.0	0.21	4.11	0.29
State College	80.4	64.1	72.29	72.2	0.09	0.55	3.0	-0.26	3.11	-0.35
Extreme/Average	82.4	64.2	73.36	72.66	0.70	0.81	3	-0.03	3.61	-0.03
SOUTHEASTERN PIEDMONT										
Slippery Rock 1 Ssw	82.1	60.0	71.07	70.83	0.24	3.64	3.0	2.63	9.2	4.98
Dubois Jefferson County Ap	79.1	60.0	69.57	68.54	1.03	0.41	2.0	-0.58	5.34	1.16
Grays Landing	84.6	64.1	74.36	73.36	1.0	1.61	2.0	0.72	5.43	1.85
Hanover 4 Sw	N/A	N/A	N/A	74.27	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	N/A	N/A	N/A	70.73	N/A	N/A	N/A	N/A	1.02	0.08
York Airport	85.1	64.0	74.57	73.87	0.7	0.62	2.0	-0.15	5.43	2.67
Hamburg	83.4	66.7	75.07	76.64	-1.57	0.98	3.0	-0.07	5.44	0.95
Lancaster Airport	86.1	68.3	77.21	74.34	2.87	1.3	2.0	0.29	3.84	0.28
Neshaminy Falls	86.9	66.3	76.57	75.8	0.77	2.27	2.0	1.13	6.26	2.02
New Holland 2 Se	85.3	67.3	76.33	75.63	0.72	3.17	2.0	2.34	10.15	6.36
Philadelphia Franklin Institute	89.4	71.8	80.6	79.24	1.38	1.45	3.0	0.43	5.74	1.87
Philadelphia Ne Philadelphia Ap	88.9	70.7	79.79	76.81	2.97	2.53	2.0	1.34	5.55	1.36
Phoenixville 1 E	87.4	67.3	77.36	74.8	2.56	4.74	2.0	3.76	5.96	2.43
Reading Spaatz Field	85.9	68.3	77.07	74.94	2.13	1.19	2.0	0.17	9.5	5.95
Sellersville	83.3	63.5	74.33	73.2	1.12	3.48	3.0	2.38	9.26	5.16
Extreme/Average	85.2	66.0	75.68	74.20	1.22	2.11	3	1.11	6.29	2.65
LOWER SUSQUEHANNA										
Pittsburgh Allegheny County Ap	83.3	66.3	74.79	73.04	1.74	1.96	1.0	1.14	8.92	5.74
Pittsburgh Asos	83.6	65.6	74.57	72.76	1.81	2.32	1.0	1.43	9.19	5.39
Biglerville	84.8	66.8	75.8	74.94	0.92	1.82	3.0	1.24	5.68	2.48
Carlisle Water Plant	84.9	63.9	74.36	74.51	-0.16	4.32	3.0	3.31	10.19	6.74
Everett	N/A	N/A	N/A	70.66	N/A	N/A	N/A	N/A	1.74	0.15
Extreme/Average	84.2	65.6	74.88	73.18	1.08	2.60	3	1.78	7.14	4.10
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	78.4	57.8	68.1	66.81	1.32	0.08	2.0	-0.53	4.53	0.97
Dehart Dam	N/A	N/A	N/A	71.77	N/A	N/A	N/A	N/A	N/A	N/A
Middletown Harrisburg Int'L Ap	88.1	70.9	79.5	76.13	3.37	0.47	2.0	-0.62	4.12	0.36
Extreme/Average	83.2	64.3	73.80	71.57	2.35	0.27	2	-0.57	4.33	0.67
UPPER SUSQUEHANNA										
Bradford Regional Ap	79.9	55.6	67.71	65.4	2.31	0.07	1.0	-0.89	3.32	-0.83
Kane 1Nne	78.7	54.7	66.71	65.56	1.16	0.57	3.0	-0.48	5.6	1.41
Stevenson Dam	80.6	60.7	70.64	70.67	-0.03	2.11	3.0	1.18	10.45	6.57
Extreme/Average	79.7	57.0	68.35	67.21	1.15	0.92	3	-0.06	6.46	2.38
CENTRAL MOUNTAINS										

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Laporte	78.0	57.7	67.86	68.34	-0.49	1.32	2.0	0.32	5.81	1.91
Oswayo 1 Ene	N/A	N/A	N/A	66.01	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	83.0	62.1	72.57	71.79	0.79	0.29	3.0	-0.57	6.99	3.26
Ridgway	81.3	60.4	70.86	66.96	3.9	0.59	3.0	-0.52	5.61	1.58
Prince Gallitzin St Park	N/A	N/A	N/A	68.77	N/A	0.54	2.0	-0.09	2.54	0.03
Extreme/Average	80.8	60.1	70.43	68.37	1.40	0.69	3	-0.21	5.24	1.69
SOUTH CENTRAL MOUNTAINS										
Lewistown	85.7	64.7	75.21	73.21	2.0	0.21	3.0	-0.71	2.34	-1.23
Waynesburg 1 E	83.9	64.0	73.93	71.56	2.37	1.44	2.0	0.46	5.89	2.18
Extreme/Average	84.8	64.3	74.57	72.38	2.19	0.82	3	-0.12	4.12	0.48
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	84.0	64.4	74.21	71.5	2.71	3.06	2.0	2.2	7.46	4.01
Butler 2 Sw	84.2	60.8	72.5	70.07	2.4	1.77	2.0	0.91	7.37	3.52
New Castle 1 N	N/A	N/A	N/A	71.86	N/A	N/A	N/A	N/A	N/A	N/A
Allentown Lehigh Valley International Airport	85.0	66.9	75.93	73.57	2.36	3.42	2.0	2.26	8.94	4.7
Lehigh 1 Ssw	81.1	64.4	72.79	N/A	N/A	1.95	3.0	1.04	7.0	2.91
Mount Pocono Pocono Mountains Municipal Ap	77.7	58.7	68.21	68.3	-0.09	0.58	2.0	-0.36	3.61	0.16
Connellsville 2 Ssw	87.0	64.4	75.71	N/A	N/A	0.96	2.0	-0.18	5.63	1.27
Indiana 3 Se	81.7	61.5	71.58	70.27	1.33	0.63	2.0	-0.33	3.92	-0.33
Meyersdale 2 Ssw	79.1	59.4	69.29	68.17	1.11	2.74	4.0	1.82	7.4	3.87
Extreme/Average	82.5	62.6	72.53	70.53	1.64	1.89	4	0.92	6.42	2.51
NORTHWEST PLATEAU										
Clarion 3 Sw	84.0	62.6	73.3	68.96	4.4	2.36	3.0	1.59	6.45	3.78
Erie Intl Ap	82.3	63.6	72.93	71.71	1.21	0.52	2.0	-0.24	2.22	-1.05
Franklin	83.4	61.3	72.36	70.56	1.8	0.59	3.0	-0.6	7.13	2.65
Meadville Port Meadville Ap	80.9	61.0	70.93	70.76	0.17	0.35	2.0	-0.64	3.28	-0.16
Springboro 3 Wnw	80.9	57.3	69.07	69.17	-0.1	0.49	3.0	-0.41	3.06	-0.4
Titusville Water Works	81.4	57.9	69.64	68.47	1.17	1.41	2.0	0.4	4.46	0.29
Warren	83.9	59.7	71.79	69.66	2.13	0.01	1.0	-1.06	3.45	-0.78
Canton	80.9	60.3	70.57	68.31	2.26	0.12	2.0	-0.69	4.11	0.56
Coudersport 1 Sw	80.3	56.3	68.29	67.37	0.91	0.21	4.0	-0.71	4.86	1.13
Lock Haven Sewage Plt	84.4	63.1	73.79	72.3	1.49	0.2	1.0	-0.69	8.26	4.35
Altoona Blair County Ap	81.0	62.4	71.71	70.73	0.99	0.35	2.0	-0.41	4.25	1.16
Extreme/Average	82.1	60.5	71.31	69.82	1.49	0.60	4	-0.31	4.68	1.05
STATE TOTAL	82.6	62.4	72.48	70.69	1.59	1.10	3	0.17	5.36	1.73

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 A. Behney

Adams County started the week off wet and still wet. Some areas got additional rainfall this week and other areas hardly got anything. Very sporadic. Temperatures started high 60's most mornings and into the mid 80's during the day. Corn and soybeans continue to grow with some corn in tassel. Some corn was still planted last weekend before the heavy rains on Sunday. Soybeans continue to be planted after wheat or hay harvested. Wheat continues to be harvested. What was harvested before these rains last weekend was good wheat but the quality has been lowered to feed wheat for what was harvested after the rains. Hay continues to be made when weather and ground conditions permit. Fruit crops seem to be doing well. Peaches are being harvested. Tart and sweet cherries had a nice crop this year. Producers are busy with all kinds of field work and can change in minutes as the storms have been coming fast and maybe on one side of road and not the other side.

ADAMS/FRANKLIN Counties, Thomas Kerr

Wheat harvest when weather permits. Harvest is well along. Corn growing well. Peach harvest good quality, but some early varieties are coming up short in yield.

Bradford County, Casey Guindon

Field activities progressed rapidly this week, though progress is still far behind average. Tillage, corn and soybean planting, and haymaking were all common practices this week. Corn replants have been common this summer as wet weather early in the season drowned plantings on less-than-ideal ground.

CAMERON, ELK, MCKEAN, POTTER Counties, Nicole S. Carutis

This past weeks sun and warmer temps have made all crops look better.

CENTRE County, Dick A. Decker

Great week for field work. Few areas could use a shower to increase top soil moisture. No measured rainfall.

COLUMBIA County, John O Yocum

Warm weather helped growth of corn and soybeans.

JUNIATA/SNYDER Counties, William C. Sheaffer

Barley harvest is complete and the wheat harvest is near completion with the yields being very good. Very good week for the growing crops. Corn is beginning to tassel and the early soybeans are beginning to flower. The main activities for the week were harvesting, making dry hay, and spraying herbicides and side dressing.

LACKAWANNA County, Eric Johnson

Warm, dry weather has been a welcome sight for those needing to harvest first cut, dry hay. Second cut alfalfa is coming on strong and corn planting season has finally wrapped up.

LANCASTER County, Jeff Graybill

Widespread showers were a blessing across the county this past week. Some limited flooding and heavy rain did minor crop damage. Tobacco topping will be in full swing this week with some crop damage from wind and hail in last week's storms. Wheat harvest is wrapping up with several yields reported at 100+ b/a. With this heat and humidity the county would benefit from another rain end of the week or early next!

MERCER County, James P. Rust

Many acres of first cutting were baled the 4 days. Should be baling 2nd cutting of hay at this time.