



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 28, 2019

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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, July 28, 2019. Topsoil moisture supplies were 0 percent very short, 9 percent short, 80 percent adequate, and 11 percent surplus. Subsoil moisture supplies were 0 percent very short, 1 percent short, 93 percent adequate, and 6 percent surplus. Pasture conditions ranged from 0 percent very poor, 2 percent poor, 34 percent fair, 51 percent good, and 13 percent excellent.

Soil Moisture for Week Ending July 28, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	80	11
SUBSOIL	0	1	93	6

Crop Conditions as of July 28, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	10	90	0
CORN	0	5	15	63	17
HAY, OTHER	0	3	18	69	10
OATS	0	5	18	59	18
PASTURE AND RANGE	0	2	34	51	13
PEACHES	0	1	4	35	60
SOYBEANS	0	1	13	54	32

Crop Progress as of July 28, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	13	4	N/A	8
BARLEY: HARVESTED FOR GRAIN	95	93	93	N/A
CORN: SILKING	70	55	65	69
CORN: MILK	22	12	N/A	N/A
CORN AVERAGE HEIGHT: (IN.)	74	67	76	82
HAY, ALFALFA: SECOND CUTTING	80	75	74	82
HAY, ALFALFA: THIRD CUTTING	19	15	13	38
HAY, OTHER: SECOND CUTTING	50	34	59	57
OATS: HEADED	97	92	93	97
OATS: COLORING	85	76	80	87
OATS: MATURE	45	34	49	51
OATS: HARVESTED FOR GRAIN	14	1	28	23
PEACHES: HARVESTED	19	14	18	28
SOYBEANS: EMERGED	92	91	99	N/A
WINTER WHEAT: MATURE	88	85	93	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	84	77	66	85

July 28, 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	84.1	61.9	73.0	72.9	0.1	0.72	2.0	-0.31	5.56	1.66
Milanville	82.4	58.2	70.3	N/A	N/A	1.53	3.0	N/A	2.43	N/A
Pleasant Mount 1 W	78.8	56.0	67.42	66.31	1.1	1.36	2.0	0.5	2.14	-0.84
Prompton Dam	83.5	65.5	74.5	N/A	N/A	1.33	2.0	N/A	3.09	N/A
Lehighton 1Ssw	82.3	61.3	71.79	N/A	N/A	1.64	2.0	0.73	6.03	2.37
Extreme/Average	82.2	60.6	71.40	69.61	0.60	1.32	3	0.31	3.85	1.06
EAST CENTRAL MOUNTAINS										
State College	81.3	62.4	71.86	72.16	-0.3	0.47	2.0	-0.33	2.28	-0.89
Allentown Lehigh Valley International Airport	86.3	63.7	75.0	73.6	1.4	2.65	2.0	1.53	8.97	4.49
Extreme/Average	83.8	63.0	73.43	72.88	0.55	1.56	2	0.60	5.62	1.80
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	81.4	59.1	70.29	70.76	-0.47	0.35	2.0	-0.38	3.63	0.67
Lewistown	86.3	61.9	74.07	73.43	0.64	1.26	2.0	0.37	2.78	-0.76
Meyersdale 2 Ssw	75.8	53.3	64.58	68.04	-3.43	0.69	2.0	-0.07	5.36	1.86
York Airport	84.7	60.7	72.71	73.93	-1.21	0.82	2.0	-0.09	4.99	1.71
Doylestown Airport	85.0	67.3	76.17	74.43	1.63	1.17	2.0	0.55	7.67	2.66
Hamburg	87.5	65.0	76.25	76.26	-0.0	2.27	2.0	1.44	7.02	3.05
Lancaster Airport	86.1	64.6	75.36	74.2	1.16	0.79	2.0	-0.21	4.23	0.21
Neshaminy Falls	87.0	64.6	75.79	75.84	-0.06	1.45	3.0	0.27	5.62	1.06
New Holland 2 Se	83.7	65.7	74.67	75.57	-0.97	1.11	2.0	0.72	7.8	4.43
Philadelphia Franklin Institute	90.6	70.4	80.5	79.13	1.37	1.46	2.0	0.45	5.08	1.38
Northeast Philadelphia Airport	88.9	68.4	78.64	76.57	2.07	1.19	2.0	0.21	4.64	0.05
Phoenixville 1 E	89.0	65.1	77.07	75.11	1.96	1.08	2.0	0.15	9.52	5.72
Heritage Field Airport	83.9	62.9	73.36	74.66	-1.3	1.53	2.0	0.3	8.02	3.49
Reading Regional Airport	86.7	65.4	76.07	74.71	1.36	0.77	2.0	-0.28	6.85	2.73
Sellersville	86.1	63.7	74.93	73.3	1.63	1.92	3.0	0.8	9.23	4.85
Extreme/Average	85.5	63.9	74.70	74.40	0.29	1.19	3	0.28	6.16	2.21
LOWER SUSQUEHANNA										
Waynesburg 1 E	84.7	58.8	71.75	71.5	0.25	1.38	2.0	0.61	4.89	1.23
Biglerville	85.0	63.8	74.4	75.14	-0.76	1.42	3.0	0.89	6.17	3.21
Everett	N/A	N/A	N/A	71.0	N/A	N/A	N/A	N/A	N/A	N/A
Hanover 4 Sw	N/A	N/A	N/A	73.91	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	N/A	N/A	N/A	70.56	N/A	N/A	N/A	N/A	0.47	-0.27
Extreme/Average	84.8	61.3	73.08	72.42	-0.26	1.40	3	0.75	3.84	1.39
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	77.9	55.9	66.86	66.99	-0.13	1.31	3.0	0.43	3.75	0.22
Dubois Jefferson County Ap	77.3	56.9	67.07	68.51	-1.44	1.28	2.0	0.35	5.49	1.63
Prince Gallitzin St Park	N/A	N/A	N/A	68.59	N/A	0.49	2.0	-0.19	2.7	0.22
Extreme/Average	77.6	56.4	66.97	68.03	-0.78	1.03	3	0.20	3.98	0.69
UPPER SUSQUEHANNA										
Bradford Regional Ap	76.9	54.3	65.57	65.39	0.19	1.01	3.0	0.07	3.13	-0.66
Kane 1Nne	76.3	49.7	63.0	65.59	-2.59	0.63	4.0	-0.43	3.85	-0.33
Stevenson Dam	80.6	58.1	69.36	70.89	-1.53	2.37	3.0	1.4	7.62	3.84
Extreme/Average	77.9	54.0	65.98	67.29	-1.31	1.34	4	0.35	4.87	0.95

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	76.1	56.4	66.29	68.11	-1.83	1.15	2.0	-0.02	3.79	-0.49
Oswayo 1 Ene	N/A	N/A	N/A	66.4	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	83.0	61.3	72.14	71.81	0.33	1.43	2.0	0.57	3.99	0.54
Ridgway	80.4	57.4	68.93	67.17	1.76	1.53	3.0	0.43	4.91	0.69
Selinsgrove 2 S	85.4	62.4	73.93	73.1	0.83	0.82	2.0	-0.04	3.77	0.37
Extreme/Average	81.2	59.4	70.32	69.32	0.27	1.23	3	0.23	4.12	0.28
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	80.1	56.7	68.43	70.9	-2.47	0.76	2.0	-0.21	7.97	3.96
Middletown Harrisburg Int'L Ap	86.9	66.6	76.71	75.86	0.86	0.7	2.0	-0.31	3.19	-1.0
Carlisle Water Plant	86.1	61.4	73.79	74.5	-0.71	0.43	2.0	-0.58	8.04	4.28
Extreme/Average	84.4	61.6	72.98	73.75	-0.77	0.63	2	-0.37	6.40	2.41
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	84.1	61.6	72.86	71.53	1.33	1.92	2.0	1.02	6.92	3.53
Butler 2 Sw	81.7	58.7	70.17	70.2	-0.03	1.49	3.0	0.71	6.01	2.69
New Castle 1 N	N/A	N/A	N/A	71.84	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	77.7	57.3	67.5	68.33	-0.83	1.89	3.0	0.72	4.53	0.49
Connellsville 2 Ssw	86.0	60.6	73.29	N/A	N/A	1.14	2.0	0.11	2.89	-1.15
Grays Landing	82.7	60.4	71.57	73.64	-2.07	0.83	2.0	0.02	3.1	-0.32
Indiana 3 Se	81.0	57.0	69.0	70.6	-1.6	1.4	2.0	0.32	3.93	-0.53
Pittsburgh Allegheny County Ap	80.3	62.1	71.21	72.8	-1.59	0.73	3.0	-0.22	6.03	2.69
Pittsburgh Asos	80.7	60.9	70.79	72.7	-1.91	0.45	1.0	-0.4	6.79	3.31
Extreme/Average	81.8	59.8	70.80	71.45	-0.96	1.23	3	0.28	5.03	1.34
NORTHWEST PLATEAU										
Clarion 3 Sw	78.8	55.2	67.0	69.19	-2.2	0.77	1.0	0.1	4.38	1.83
Erie Intl Ap	81.3	64.3	72.79	71.84	0.94	0.94	2.0	0.09	2.24	-0.94
Franklin	81.1	59.0	70.07	70.66	-0.59	1.64	3.0	0.43	7.7	2.96
Meadville Port Meadville Ap	78.6	60.4	69.5	70.51	-1.01	0.49	2.0	-0.7	4.52	0.4
Springboro 3 Wnw	78.3	57.7	68.0	68.87	-0.87	0.4	3.0	-0.75	4.42	0.35
Titusville Water Works	75.9	47.6	61.71	68.53	-6.81	0.14	1.0	-0.94	7.14	3.0
Warren	80.7	55.8	68.25	69.74	-1.48	0.03	1.0	-0.81	5.01	1.16
Canton	80.0	56.9	68.43	68.4	0.03	0.82	2.0	-0.01	4.12	0.82
Coudersport 1 Sw	78.6	55.1	66.86	67.8	-0.94	1.64	3.0	0.55	4.32	0.48
Lock Haven Sewage Plt	85.3	62.7	74.0	72.59	1.42	2.43	1.0	1.67	6.93	3.49
Dehart Dam	N/A	N/A	N/A	71.66	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	79.9	57.5	68.66	69.98	-1.15	0.93	3	-0.04	5.08	1.35
STATE TOTAL	81.5	59.3	70.38	70.71	-0.53	1.15	3	0.21	4.91	1.31

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/FRANKLIN Counties, Thomas Kerr

Peach harvest has been better than normal all over, so price and demand has been a little flat. Early apple harvest is below average but not significant at this time. Corn and beans are looking great at this time. Seems to be a lot more corn than soybeans this year.

CENTRE County, Adriana Murillo-Williams

Centre Co. received 0.75 inches of rain during the week. Soybean are at R1-R2. Pests present in soybean fields are aphids, bean leaf beetles, Japanese beetles, grasshoppers, silver spotted skippers, thistle caterpillars, green clover worms, thrips, and spider mites. Diseases observed in soybeans are brown spot, frog-eye, and downy mildew.

CENTRE County, Dick A. Decker

Great week for field work and growing plants. 1/2 inch rainfall.

COLUMBIA County, John O. Yocum

Received 2.5" rain. Crops looking good except for wet areas in fields.

DAUPHIN/PERRY Counties, Liz Bosak

Hot and dry weather has arrived in Dauphin and Perry counties. Several annual and perennial weeds have started to flower or are mid-flower including mare's tail, crabgrass, and pokeweed. Double crop soybeans have emerged and are taller than the small grain stubble. Earlier full crop soybean plantings have reached R3 (beginning pod) with June planted soybeans at R1 (beginning flower) or R2 (full flower).

JUNIATA/SNYDER Counties, William C. Sheaffer

Everything looks good at this point in time. However, there are small spots of grasshopper damage in the oats and along the edges of the soybean fields. Activities for the week were harvesting and baling straw and hay.

LACKAWANNA County, Eric Johnson

With plenty of heat and moisture, corn is growing like a weed. Farms are enjoying a stretch of dry, hot weather to make good, dry hay. Peaches should be ready to harvest in the coming weeks.

LANCASTER County, Jeff Graybill

Most areas of the county had an inch or more of rainfall on the weekend of the 21st, nothing since. Crops look very good, however soils are drying out rapidly with the hot sunny weather. Some tobacco has been cut with many more farms to start this week. So far the crop looks quite good overall. Seeing some Bean leaf beetle and Japanese beetle feeding damage in soybean. Also some mild lodging where beans had gotten tall from the June rains. Overall not a lot of disease pressure on either corn or soybeans to report. A nice shower later in the week would benefit most crops.