



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 June 30, 2019

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by the Northeastern Regional Field Office of NASS

nassrfooner@nass.usda.gov

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Pennsylvania Weekly Crop Weather July 1, 2019: Pennsylvania had a good week for field activities with an average of 5.5 days suitable for field work. State temperatures last week were reported with a low of 50°F, a high of 92°F, and an average temperature of 72°F. Hot and sunny weather encouraged fieldwork and steady growth from crops that needed catching up. Warmth and sunshine allowed many corn and soybean fields to catch up after past weeks of poor field conditions. Dry weather created favorable conditions for hay making, with some farmers already on their second cut. Barley harvesting has been finishing up and wheat harvest has just begun. Apples and peaches continue to grow. Field activities included manure spreading, spraying, hay cutting, corn and soybean planting, and barley harvesting.

Crop Progress as of June 30, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	96	94	N/A	N/A
BARLEY: MATURE	90	83	93	86
BARLEY: HARVESTED FOR GRAIN	84	37	75	70
CORN: EMERGED	94	91	93	97
CORN AVERAGE HEIGHT: (IN.)	27	20	33	N/A
HAY, ALFALFA: FIRST CUTTING	91	82	88	N/A
HAY, ALFALFA: SECOND CUTTING	39	18	25	36
HAY, OTHER: FIRST CUTTING	75	62	77	78
OATS: HEADED	66	57	68	73
OATS: COLORING	12	<5	17	17
SOYBEANS: PLANTED	90	87	91	92
SOYBEANS: EMERGED	80	76	84	87
TOBACCO: TRANSPLANTED OR SET	97	92	99	N/A
WINTER WHEAT: COLORING	85	78	86	84
WINTER WHEAT: MATURE	30	<5	16	N/A

Soil Moisture for Week Ending June 30, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	83	16
SUBSOIL	0	0	83	17

Crop Conditions as of June 30, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	16	54	30
BARLEY	0	1	16	76	7
CORN	2	5	19	61	13
HAY, ALFALFA	0	3	25	66	6
HAY, OTHER	0	2	30	63	5
OATS	0	6	27	58	9
PASTURE AND RANGE	0	2	16	69	13
PEACHES	0	0	0	65	35
SOYBEANS	0	1	22	54	23
WINTER WHEAT	0	3	24	57	16

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "Weekly Weather and Crop Bulletin."

June 30, 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	86.7	61.1	73.93	71.34	2.59	0.84	2	-0.08	6.04	2.37
Milanville	84.4	54.7	69.57	N/A	N/A	0.81	3	N/A	6.27	N/A
Pleasant Mount 1 W	79.8	55.2	67.5	64.56	2.92	1.51	3	0.52	5.85	1.7
Prompton Dam	81.7	56	68.83	N/A	N/A	0.05	1	N/A	4.81	N/A
Extreme/Average	83.2	56.8	69.96	67.95	2.75	0.8	3	0.22	5.74	2.04
EAST CENTRAL MOUNTAINS										
Selinsgrove 2 S	87.1	60.4	73.79	71.64	2.14	0.56	2	-0.46	3.08	-0.99
State College	83.1	64.1	73.64	70.96	2.69	0.16	2	-0.75	3.5	-0.35
Extreme/Average	85.1	62.2	73.72	71.3	2.42	0.36	2	-0.6	3.29	-0.67
SOUTHEASTERN PIEDMONT										
Slippery Rock 1 Ssw	83.4	57.6	70.5	69.33	1.17	1.81	4	0.77	7.48	3.07
Dubois Jefferson County Ap	81.3	59.4	70.36	67.21	3.14	0.75	3	-0.3	6.27	1.82
Grays Landing	84.2	58.7	71.42	71.6	-0.12	0.92	2	0.12	4.26	0.97
Hanover 4 Sw	N/A	N/A	N/A	73.19	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	N/A	N/A	N/A	69.8	N/A	N/A	N/A	N/A	0.71	-0.18
York Airport	88	64.1	76.07	72.49	3.59	0.7	2	0.04	3.58	0.5
Hamburg	87	63.9	75.43	74.89	0.54	0.82	3	-0.36	4.18	-0.4
Lancaster Airport	89	66.6	77.79	73.03	4.76	0.85	2	0.08	3.57	0.02
Neshaminy Falls	88.7	64.7	76.71	74.17	2.54	0.4	3	-0.61	6.78	2.5
New Holland 2 Se	88	68	78	74.16	3.93	0.58	2	-0.26	5.52	1.75
Philadelphia Franklin Institute	92.4	73.7	83.07	77.87	5.2	0.39	2	-0.55	5.84	1.85
Philadelphia Ne Philadelphia Ap	91.6	69.9	80.71	75.13	5.59	0.22	2	-0.74	6.23	2.18
Phoenixville 1 E	92.3	66.4	79.36	73.06	6.3	0.39	2	-0.46	2.75	-0.51
Reading Spaatz Field	88.7	65	76.86	73.49	3.37	1.55	2	0.78	7.68	4.16
Sellersville	84	49.8	66.92	71.34	-4.53	0.97	4	0.15	5.19	1.25
Extreme/Average	87.6	63.7	75.63	72.72	2.73	0.8	4	-0.1	5	1.36
LOWER SUSQUEHANNA										
Pittsburgh Allegheny County Ap	84.9	65.3	75.07	71.8	3.27	1.84	3	1.05	5.32	1.59
Pittsburgh Asos	85.4	65.9	75.64	71.46	4.19	2.42	3	1.42	6.02	2.01
Biglerville	87.4	65.8	76.6	73.2	3.6	0.59	1	-0.06	3.37	-0.04
Carlisle Water Plant	88.7	61.4	75.07	73.04	2.03	0.97	2	0.2	3.75	0.1
Everett	83.3	56.7	70	69.16	1.17	0.21	1	-0.12	2.11	-0.8
Extreme/Average	85.9	63	74.48	71.73	2.85	1.21	3	0.5	4.11	0.57
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	81.4	54.4	67.93	65.43	2.5	0.22	3	-0.8	5.03	0.77
Dehart Dam	N/A	N/A	N/A	70.59	N/A	N/A	N/A	N/A	N/A	N/A
Middletown Harrisburg Int'L Ap	89.9	68.3	79.07	74.59	4.49	0.82	2	-0.03	4.39	1.02
Extreme/Average	85.7	61.3	73.5	70.2	3.5	0.52	3	-0.42	4.71	0.9
UPPER SUSQUEHANNA										
Bradford Regional Ap	80.9	53.3	67.07	64.07	3	0.73	3	-0.38	5.19	0.59
Kane 1Nne	81.6	51.4	66.5	64.39	2.11	0.9	3	-0.16	7.79	3.39
Stevenson Dam	82.7	54.3	68.5	69.23	-0.73	2	3	0.98	8.42	4.37
Extreme/Average	81.7	53	67.36	65.9	1.46	1.21	3	0.15	7.13	2.78
CENTRAL MOUNTAINS										

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Laporte	80.3	58.3	69.33	66.93	2.4	1.47	3	0.6	5.59	1.52
Oswayo 1 Ene	N/A	N/A	N/A	64.87	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	85	57.3	71.14	70.4	0.74	0.73	3	-0.25	6.64	2.54
Ridgway	84	54.3	69.14	65.6	3.54	1.24	3	0.18	7	3.13
Prince Gallitzin St Park	81.3	57	69.17	67.44	2.07	0.2	3	-0.46	1.58	-0.98
Extreme/Average	82.7	56.7	69.69	67.05	2.19	0.91	3	0.02	5.2	1.55
SOUTH CENTRAL MOUNTAINS										
Lewistown	87.6	60.7	74.14	71.71	2.43	0.26	2	-0.63	2.72	-1.07
Waynesburg 1 E	85.1	61.3	73.21	70.24	2.97	0.72	2	-0.16	3.78	0.31
Extreme/Average	86.3	61	73.67	70.97	2.7	0.49	2	-0.4	3.25	-0.38
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	86.1	61.9	74	69.87	4.13	0.61	2	-0.28	5.24	1.48
Butler 2 Sw	83.9	59.1	71.5	68.84	2.66	2.01	3	1.01	6.84	2.96
New Castle 1 N	N/A	N/A	N/A	70.37	N/A	N/A	N/A	N/A	N/A	N/A
Allentown Lehigh Valley International Airport	88.9	64	76.43	71.96	4.47	1.82	3	0.8	5.5	1.47
Lehighton 1Ssw	82.9	60.6	71.71	N/A	N/A	0.97	4	-0.12	5.23	0.83
Mount Pocono Pocono Mountains Municipal Ap	80	56.6	68.29	66.69	1.6	0.54	3	-0.31	4.86	0.81
Connellsville 2 Ssw	89.4	63	76.21	N/A	N/A	1.43	4	0.37	5.08	0.95
Indiana 3 Se	83.6	58.1	70.86	68.81	2.04	0.32	2	-0.77	3.96	-0.33
Meyersdale 2 Ssw	80.3	56.7	68.5	66.57	1.93	1.05	4	0.2	4.72	1.3
Extreme/Average	84.4	60	72.19	69.02	2.8	1.09	4	0.11	5.18	1.18
NORTHWEST PLATEAU										
Clarion 3 Sw	83.2	55.8	69.5	67.44	2.22	1.4	3	0.62	7.27	3.88
Erie Intl Ap	82.6	65.6	74.07	70.07	4	0.37	2	-0.5	3.66	0.14
Franklin	85	58.9	71.93	69.11	2.81	1.6	1	0.55	8.84	4.51
Meadville Port Meadville Ap	82.7	62.3	72.5	69.16	3.34	0.49	2	-0.31	5.61	1.73
Springboro 3 Wnw	82.6	59.3	70.93	67.69	3.24	0.62	3	-0.21	5.76	2.25
Titusville Water Works	81.4	52.1	66.79	67	-0.21	0.74	2	-0.32	6.63	2.29
Warren	85.6	54.2	69.9	68.3	1.64	0.03	1	-0.79	5.09	0.78
Canton	82.7	55.6	69.14	66.9	2.24	0.3	3	-0.64	4.79	0.84
Coudersport 1 Sw	82	51.3	66.64	65.96	0.69	1.56	3	0.54	6.05	1.78
Lock Haven Sewage Plt	86.6	58.9	72.71	70.73	1.99	2.26	3	1.23	7.71	3.52
Altoona Blair County Ap	85.3	62.3	73.79	69.36	4.43	0.38	3	-0.41	2.61	-0.63
Extreme/Average	83.6	57.8	70.72	68.34	2.4	0.89	3	-0.02	5.82	1.92
STATE TOTAL	84.5	59.3	71.89	69.26	2.6	0.87	3	-0.03	5.14	1.3

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 had a week of sunny weather. That has not been the case for a long time. Morning temperature on Monday and Tuesday was 60 but the rest of the day was into the 70's. Wednesday morning 65 and into the 80's. Thursday and today started 70's and into the 90's and more humid. Corn and soybeans that are planted are continuing to grow. Soybeans are still being planted after hay and small grains have been harvested. Lot's of hay baled this week. Producers were a little hesitant if there was going to be any rain or not if they mowed so just mowed and got going on it. Yields seem to be pretty good. Some quality issues since a little later due to rains earlier. Barley is being harvested and wheat harvest has started now and will be even more harvested next week. Apples and peaches are continuing to grow. Earlier diseases etc from rains but will not know how the actual crop will fair until harvest. A long time till harvest and many factors can be till then. Vegetables are also maturing and available at farm markets on the farm and local farmers markets. Overall the producers are putting in long days trying to get their work in their fields done and hoping for good crops. Producers are reminded to visit their FSA offices to report their 2019 crops timely before July 15th.

ADAMS/FRANKLIN Counties, Thomas Kerr

Typical summer weather this week. Spotty showers with hot days and nights. Barley harvest finishing. Corn and beans look good and finally getting weeds under control. Wheat is getting ready. Tart cherry harvest underway but have not heard how quality or yields are at this time.

BRADFORD County, Casey Guindon

A stretch of mostly dry weather over the past week has allowed for an abundance of field work. Most first cutting is completed, with some second cutting started this week. Manure spreading continued through this week. Corn and soybean planting is wrapping up.

CENTRE County, Adriana Murillo-Williams

Weather conditions have been optimal for field activities, with scatter showers and a total precipitation of 0.3 inches. Corn ranges from V3-V6, and soybeans from V1-V5 with some fields reaching R1. Insects observed in soybeans fields include bean leaf beetles, aphids, cucumber beetle, thrips, and silver spotted skippers.

CENTRE County, Dick A. Decker

Good week for field work. Lot of hay made during the week. Crops look good overall. 3/4 inch of rainfall.

COLUMBIA County, John O Yocum

Hot weather spurred corn growth. Corn height from 12" to 60".

JUNIATA/SNYDER Counties, William C. Sheaffer

The heat and sunshine was a shot in the arm for the corn and soybeans The early corn that has not been stressed by the heavy rainfall is looking very good. Barley harvest is complete and the wheat harvest is about to begin with the crop looking good. Main activities for the week were planting and harvesting.

LACKAWANNA County, Eric Johnson

A dry stretch was a welcome sign for farmers behind on their field work. Corn planting has finally wrapped up and first cutting is nearing completion on most farms.

LANCASTER County, Jeff Graybill

Most areas of the county missed significant rainfall last week and are drying out. A shower later in the week after the wheat harvest is finished would be welcome. Warmth and sunshine have help many corn and soybean fields to do some catching up. Sidedress and herbicide applications are still in full swing with crops looking quite except for low lying fields which had areas of standing water. Tobacco and hemp plantings are finished with both crops looking very good. Not seeing any disease pressure to speak of at this time.