

# United States Department of Agriculture National Agricultural Statistics Service

**Crop Progress & Condition** 





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Week ending June 23, 2019

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nassrfoner@nass.usda.gov Released June 24, 2019

#### Pennsylvania Weekly Crop Weather June 24, 2019:

Pennsylvania had a fair week for field activities with an average of 3.0 days suitable for field work. State temperatures last week were reported with a low of 52°F, a high of 85°F, and an average temperature of 68°F. Rainy weather throughout the week allowed for limited fieldwork. Wet field conditions held up hay harvesting, leaving many farmers needing to catch up on first cutting. Barley harvest is expected to start soon. Vegetables have started being harvested and have been seen at farmer's markets in many counties. Apples began their June drop stage with some reports of damage from recent hailstorms. Peaches continued to see reports of excellent condition. Field activities included spraying and preparing harvesting equipment for wheat harvest.

### Soil Moisture for Week Ending June 23, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	68	32
SUBSOIL	0	0	77	23

# **Crop Conditions as of June 23, 2019**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent		
APPLES	0	0	14	56	30		
BARLEY	0	2	14	80	4		
CORN	1	4	24	59	12		
HAY, ALFALFA	0	2	26	68	4		
HAY, OTHER	0	2	22	62	14		
OATS	0	7	22	62	9		
PASTURE AND RANGE	0	5	18	66	11		
PEACHES	0	0	0	65	35		
SOYBEANS	0	2	17	59	22		
WINTER WHEAT	0	3	31	55	11		

### **Crop Progress as of June 23, 2019**

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	94	92	96	93
BARLEY: MATURE	83	37	83	N/A
BARLEY: HARVESTED FOR GRAIN	37	10	42	N/A
CORN: PLANTED	96	94	96	95
CORN: EMERGED	91	86	87	93
CORN AVERAGE HEIGHT: (IN.)	20	14	23	N/A
HAY, ALFALFA: FIRST CUTTING	82	78	79	85
HAY, ALFALFA: SECOND CUTTING	18	<5	20	N/A
HAY, OTHER: FIRST CUTTING	62	59	67	69
OATS: HEADED	57	37	44	59
SOYBEANS: PLANTED	87	81	86	89
SOYBEANS: EMERGED	76	70	78	83
TOBACCO: TRANSPLANTED OR SET	92	89	91	N/A
WINTER WHEAT: HEADED	95	93	N/A	N/A
WINTER WHEAT: COLORING	78	49	74	72

# June 23, 2019 Pennsylvania Weekly Weather Summary

	Air Temperature Last Week				Precipitation					
Chathan	Man	7/1		NT	DEM	One	Rain	DEN	Four	Four Weeks
Station POCONO MOUNTAINS	Max	Min	Avg	Norm	DFN	Week	Days	DFN	Weeks	DFN
POCONO MOUNTAINS	70.6	61.0	70.71	60.07	0.74	2.70	-	1.07	7.45	2.05
Williamsport Regional Ap	79.6	61.9	70.71	69.97	0.74	2.79	5	1.87	7.45	3.85
Milanville	73	58.1	65.57	N/A	N/A	2.62	6	N/A	6.93	N/A
Prompton Dam	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3.9	N/A
Pleasant Mount 1 W	70.3	55.7	63	63.29	-0.32	1.69	5	0.67	6.43	2.35
Extreme/Average	74.3	58.6	66.43	66.63	0.21	2.37	6	1.27	6.18	3.1
EAST CENTRAL MOUNTAINS	70.7	61.2	70	70.24	0.24	1.71		0.61	150	0.62
Selinsgrove 2 S	78.7	61.3	70	70.24	-0.24	1.71	6	0.61	4.56	0.63
State College	74.9	61.9	68.36	69.64	-1.29	1.96	5	1	5.66	1.87
Extreme/Average	76.8	61.6	69.18	69.94	-0.77	1.83	6	0.8	5.11	1.25
SOUTHEASTERN PIEDMONT							_			
Slippery Rock 1 Ssw	75	57.4	66.21	67.93	-1.71	2.37	5	1.25	9.84	5.38
Dubois Jefferson County Ap	74.1	56.1	65.14	65.84	-0.7	2.19	5	1.04	8.25	3.75
Grays Landing	78	62.2	70.08	70.11	0.05	2.31	5	1.53	4.47	0.92
Hanover 4 Sw	N/A	N/A	N/A	71.79	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	75	54.3	64.67	68.6	-4.07	0.6	1	0.16	0.71	-0.18
York Airport	81.6	62.7	72.14	71.19	0.96	1	3	0.37	3.65	0.4
Hamburg	77.5	63.3	70.42	73.19	-2.72	1.25	4	0.24	6.21	1.94
Lancaster Airport	82.6	65.3	73.93	71.61	2.31	0.76	5	-0.03	4.37	0.56
Neshaminy Falls	81.9	63.9	72.86	72.64	0.21	2.5	5	1.48	9.7	5.35
New Holland 2 Se	80.2	66	73.08	72.64	0.57	3.19	5	2.35	6.91	3.19
Philadelphia Franklin Institute	84.7	69	76.86	76.37	0.49	2.54	5	1.59	7.12	3.04
Philadelphia Ne Philadelphia Ap	84.7	68.7	76.71	73.39	3.33	2.28	4	1.39	9.17	4.98
Phoenixville 1 E	85	68.8	76.88	71.63	5.6	0.47	3	0.02	4.33	1.42
Reading Spaatz Field	81.1	64.7	72.93	71.96	0.97	4.67	5	3.88	8.83	5
Sellersville	78	59.6	68.79	69.77	-0.99	1.99	6	1.01	7.5	3.25
Extreme/Average	80	63	71.48	71.24	0.31	2.01	6	1.16	6.5	2.79
LOWER SUSQUEHANNA										
Pittsburgh Allegheny County Ap	76.3	61.3	68.79	70.36	-1.57	2.54	5	1.68	5.93	2
Pittsburgh Asos	76.9	60	68.43	70.1	-1.67	2.13	5	1.11	7.29	3.27
Biglerville	82.4	68	75.2	71.67	3.78	0.34	5	-0.31	3.34	-0.11
Carlisle Water Plant	80.7	62.4	71.57	71.61	-0.04	1.72	5	0.81	4.62	0.88
Everett	N/A	N/A	N/A	67.86	N/A	N/A	N/A	N/A	0.76	0.1
Extreme/Average	79.1	62.9	71	70.32	0.12	1.68	5	0.82	4.39	1.23
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	72.4	55.3	63.86	64.07	-0.21	2.94	6	1.88	7.03	2.93
Dehart Dam	N/A	N/A	N/A	69.21	N/A	N/A	N/A	N/A	N/A	N/A
Middletown Harrisburg Int'L Ap	82	66.4	74.21	72.97	1.24	1.58	5	0.75	5.63	2.24
Extreme/Average	77.2	60.9	69.03	68.75	0.52	2.26	6	1.31	6.33	2.58
UPPER SUSQUEHANNA										
Bradford Regional Ap	74.3	54.3	64.29	62.77	1.51	1.4	4	0.26	6.54	2.02
Kane 1Nne	72.3	53.4	62.86	63.16	-0.3	3.12	6	2.04	9.95	5.57
Stevenson Dam	74.1	56.1	65.14	67.84	-2.7	4.24	6	3.22	8.97	5.07
Extreme/Average	73.6	54.6	64.1	64.59	-0.5	2.92	6	1.84	8.49	4.22
CENTRAL MOUNTAINS										

	Air Temperature Last Week					Precipitation				
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Laporte	71.1	56.1	63.64	65.41	-1.77	2.43	6	1.37	6.21	2.12
Oswayo 1 Ene	N/A	N/A	N/A	63.84	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	76.1	58.6	67.36	69	-1.64	4.2	5	3.18	9.13	5.14
Ridgway	75.8	56.5	66.17	64.3	1.8	2.74	5	1.79	8.85	4.98
Prince Gallitzin St Park	N/A	N/A	N/A	66.01	N/A	0.8	4	0.16	5.04	2.3
Extreme/Average	74.3	57.1	65.72	65.71	-0.54	2.54	6	1.63	7.31	3.63
SOUTH CENTRAL MOUNTAINS										
Lewistown	79.1	62.3	70.71	70.33	0.39	1.41	5	0.49	3.84	-0.06
Waynesburg 1 E	76.4	60.8	68.6	68.87	-0.32	1.29	4	0.55	3.25	-0.22
Extreme/Average	77.8	61.5	69.66	69.6	0.04	1.35	5	0.52	3.54	-0.14
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	77.4	60	68.71	68.4	0.31	2.93	5	2.01	6.47	2.72
Butler 2 Sw	75.4	57.6	66.5	67.57	-1.07	2.46	5	1.48	9.15	5.27
New Castle 1 N	N/A	N/A	N/A	68.91	N/A	N/A	N/A	N/A	N/A	N/A
Allentown Lehigh Valley International Airport	80	62.9	71.43	70.46	0.97	2.43	4	1.43	5.17	1.16
Lehighton 1Ssw	75.1	60.6	67.86	N/A	N/A	2.16	6	1.02	5.64	1.44
Mount Pocono Pocono Mountains Municipal Ap	70.6	55.4	63	65.14	-2.14	2.11	5	1.29	6.43	2.07
Connellsville 2 Ssw	82.3	51.7	67	N/A	N/A	2.45	6	1.4	5.57	1.4
Indiana 3 Se	75.3	63.3	69.33	67.59	2.17	1.32	3	0.86	7.49	3.86
Meyersdale 2 Ssw	73.4	57.1	65.29	65.04	0.24	2.01	6	1.16	5	1.48
Extreme/Average	76.2	58.6	67.39	67.59	0.08	2.23	6	1.33	6.37	2.42
NORTHWEST PLATEAU										
Clarion 3 Sw	75	56	65.5	66.1	-0.53	2.51	4	1.68	8.6	5.51
Erie Intl Ap	73.1	58	65.57	68.5	-2.93	1.23	3	0.35	3.97	0.51
Franklin	76	57.3	66.64	67.73	-1.09	3.1	4	2	10.82	6.49
Meadville Port Meadville Ap	74.9	56.6	65.71	67.54	-1.83	0.73	3	-0.18	6.63	2.53
Springboro 3 Wnw	71.4	54.9	63.14	66.1	-2.96	1.86	4	1.02	6.2	2.54
Titusville Water Works	73.1	53.9	63.5	65.63	-2.13	1.9	4	0.8	8.88	4.6
Warren	75	57.6	66.29	66.93	-0.64	2.37	5	1.18	8.07	3.58
Canton	73.7	56.4	65.07	65.5	-0.43	2.76	6	1.78	6.8	2.94
Coudersport 1 Sw	73.1	54.9	64	64.8	-0.8	1.87	6	0.84	6.48	2.35
Lock Haven Sewage Plt	77.8	59.3	68.58	69.39	-0.77	2.78	4	1.85	6.74	3.1
Altoona Blair County Ap	77.7	60.4	69.07	68.01	1.06	1.25	4	0.45	5.2	1.91
Extreme/Average	74.6	56.8	65.73	66.93	-1.19	2.03	6	1.07	7.13	3.28
STATE TOTAL	76.2	59.1	67.62	67.86	-0.21	2.16	6	1.22	6.38	2.63

 $DFN = Departure \ from \ normal.$  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 mornings around 70 degrees with humidity. Most mornings started with some rain showers and daytime temperatures into the 80's. We had some rainfall everyday and very sporadic as to locations and accumulations. York Springs area this week had 1.25 inches and other areas of the county had dumping rains for five minutes then the next thing you know it stopped and sunshine was out. We are still pretty wet and need several days in a row without rainfall to help producers get started on haymaking and finish up planting. Corn and soybeans continue to grow. Topdressing was happening this week in the county when conditions permitted. Some crops were planted this week however with the rain showers everyday made it interesting to get things going. Still more soybeans to get planted plus double cropping after wheat and hay still to do but those crops need harvested before can get that accomplished. Wheat and barley are ripening and coloring. Barley will be harvested here next few days and about a week till Wheat will be starting to be harvested. Hay continues to be a challenge to get made with the weather conditions but some producers mow a little and are getting some made in smaller acres because of weather timeframe before the next rains. Some hay and small grains are lodged due to the rains so makes things harder to harvest when that has happened. Apples are in June drop and some damage from earlier hail is apparent. Yields and quality issues will be for apples due to hail, rainy weather and diseases etc. Peaches are looking pretty good. Vegetables are being harvested and available at farmers markets throughout the county or at local fruit stands. Overall the producers are being kept busy with whatever the weather allows them to do as far as fieldwork trying to get things harvested or planted or maintained once planted.

### ADAMS/FRANKLIN Counties, Thomas Kerr

Good week for making hay. Combining barley for grain is well underway. Yields normal. Corn is growing well. Fruit still looks like a normal crop. Peaches are going to be good and plentiful.

### **CENTRE County, Dick A. Decker**

Another wet week, good for growing crops but field work is limited. Signs of nitrogen leaching.

#### **COLUMBIA County, John O Yocum**

Bad week for field work. Corn height 7" to 28"

#### DAUPHIN/Perry County, Liz Bozak

More rain has halted field activities for the week. The weather did favor emerged corn and soybean. Summer annual weeds also have been growing rapidly with the weather. The list is rather long: yellow foxtail, yellow nutsedge, common lambsquarters, pigweed, Eastern black nightshade, common ragweed, giant ragweed, and Virginia copperleaf to name a few. Two year old poison hemlock plants are now in full bloom. The flowering poison hemlock is about four to six feet tall with white umbrella-shaped blossoms and reddish-purple spots on the stems. This plant is frequently mistaken with wild carrot, wild parsnip, or yarrow. If you need help with identification, contact your local Extension office (Dauphin 717 921 8803, Perry 717 582 5150). Bean leaf beetle and slug activity in soybeans remains low.

#### JUNIATA/SNYDER Counties, William C. Sheaffer

Another week of heavy rainfall that limited the field activities. Due to the heavy rainfall there are area that are showing signs of too much rain. Field activities were limited to spraying and preparing harvesting equipment for wheat harvest

#### LACKAWANNA County, Eric Johnson

Another rainy week put hay harvest at a standstill. After a dry weekend, farmers are hoping for a warm, dry week to catch up on first cutting and give their corn a much needed boost.

## **LANCASTER County, Jeff Graybill**

Rainfall varied across the county with several areas very wet, while some areas in the southern and eastern end receiving only a few tenth's of an inch. Barley harvest is underway while some wheat fields may be fit this week. Pumpkin, vegetable and tobacco planting is finally finishing up. In general crops look good considering the wet weather. Early planted soybeans are flowering while the early corn is above waist height.