

# United States Department of Agriculture National Agricultural Statistics Service

**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 8, 2019

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nassrfoner@nass.usda.gov Released September 9, 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 8, 2019. Topsoil moisture supplies were 14 percent short, 77 percent adequate, and 9 percent surplus. Subsoil moisture supplies were 7 percent short, 85 percent adequate, and 8 percent surplus. Pasture conditions ranged from 5 percent poor, 47 percent fair, 42 percent good, and 6 percent excellent.

## Soil Moisture for Week Ending September 8, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	14	77	9
SUBSOIL	0	7	85	8

## **Crop Conditions as of September 8, 2019**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	32	57	10
CORN	0	6	23	55	16
PASTURE AND	0	5	47	42	6
RANGE					
SOYBEANS	0	2	20	50	28

## <u>Crop Progress as of September 8, 2019</u> (in percent)

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Item	This	Last	Last	5 Year		
	Week	Week	Year	Avg.		
APPLES:	53	44	31	40		
HARVESTED						
BARLEY: PLANTED	11	N/A	19	13		
CORN: SILKING	95	93	99	98		
CORN: MILK	90	84	N/A	N/A		
CORN: DOUGH	79	70	89	87		
CORN: DENTED	65	44	64	62		
CORN: MATURE	19	<5	12	15		
CORN AVERAGE	102	100	106	N/A		
HEIGHT: (IN.)						
CORN FOR SILAGE:	51	28	35	N/A		
HARVESTED						
FALL TILLAGE:	15	12	11	N/A		
PERCENT						
COMPLETE						
HAY, ALFALFA:	93	91	95	N/A		
SECOND CUTTING						
HAY, ALFALFA:	84	76	71	83		
THIRD CUTTING						
HAY, ALFALFA:	44	40	27	42		
FOURTH CUTTING						
HAY, OTHER:	96	94	86	N/A		
SECOND CUTTING						
OATS: MATURE	95	91	N/A	N/A		
OATS: HARVESTED	90	84	89	91		
FOR GRAIN						
PEACHES:	84	74	83	84		
HARVESTED						
TOBACCO: CUT	87	77	75	75		

## September 8, 2019 Pennsylvania Weekly Weather Summary

	Air Temperature Last Week				Precipitation					
						One	Rain		Four	Four Weeks
Station	Max	Min	Avg	Norm	DFN	Week	Days	DFN	Weeks	DFN
POCONO MOUNTAINS										
Williamsport Regional Ap	78.9	57.7	68.29	67.19	1.1	1.1	1.0	0.15	3.01	-0.49
Milanville	75.3	51.9	63.57	N/A	N/A	0.45	1.0	N/A	1.56	N/A
Pleasant Mount 1 W	72.8	50.4	61.6	60.8	0.5	0.34	2.0	-0.41	1.02	-1.43
Prompton Dam	78.3	51.7	65.0	N/A	N/A	0.48	1.0	N/A	2.85	N/A
Lehighton 1Ssw	76.1	55.4	65.79	N/A	N/A	0.95	3.0	-0.08	1.86	-1.96
Extreme/Average	76.3	53.4	64.85	63.99	0.80	0.66	3	-0.11	2.06	-1.29
EAST CENTRAL MOUNTAINS										
State College	74.6	56.6	65.57	66.66	-1.09	0.95	1.0	0.11	2.4	-1.07
Allentown Lehigh Valley International Airport	79.7	59.1	69.43	67.76	1.67	0.44	1.0	-0.48	3.45	0.19
Extreme/Average	77.2	57.9	67.50	67.21	0.29	0.69	1	-0.18	2.92	-0.44
SOUTHEASTERN PIEDMONT										
Altoona Blair County Ap	76.9	55.6	66.21	65.43	0.79	0.55	1.0	-0.27	2.31	-0.6
Lewistown	80.0	57.1	68.57	67.97	0.6	1.04	2.0	0.21	3.36	0.19
Meyersdale 2 Ssw	74.7	53.6	64.14	63.59	0.56	0.63	2.0	-0.13	3.99	1.15
York Airport	81.1	56.9	69.0	68.16	0.84	0.24	1.0	-0.5	1.94	-1.24
Doylestown Airport	86.0	64.0	75.0	69.03	5.4	0.77	1.0	0.5	1.31	-1.08
Hamburg	77.6	58.7	68.14	70.17	-2.03	0.5	2.0	-0.49	3.67	-0.02
Lancaster Airport	80.4	60.4	70.43	68.97	1.46	1.03	2.0	0.25	3.4	0.37
Neshaminy Falls	80.3	59.7	70.0	70.29	-0.29	0.76	3.0	-0.19	3.04	-0.31
New Holland 2 Se	79.3	57.9	68.57	70.6	-2.03	1.0	3.0	0.11	2.91	-0.12
Philadelphia Franklin Institute	85.2	66.0	75.6	74.09	1.26	0.56	3.0	-0.17	3.16	-0.63
Northeast Philadelphia Airport	83.0	64.0	73.5	71.59	1.91	0.35	2.0	-0.38	2.14	-1.13
Phoenixville 1 E	84.5	65.5	75.0	69.17	5.4	1.13	2.0	0.65	2.97	0.18
Heritage Field Airport	77.4	58.6	68.0	68.79	-0.79	0.94	1.0	-0.04	4.04	0.51
Reading Regional Airport	79.4	59.6	69.5	69.37	0.13	1.49	1.0	0.72	2.56	-0.67
Sellersville	78.9	58.9	68.86	68.17	0.69	0.68	2.0	-0.3	2.74	-0.89
Extreme/Average	80.3	59.8	70.03	69.03	0.93	0.78	3	-0.00	2.90	-0.29
LOWER SUSQUEHANNA										
Waynesburg 1 E	79.6	56.0	67.79	67.04	0.74	1.21	2.0	0.46	6.39	3.19
Biglerville	81.1	58.9	70.0	69.26	0.74	0.15	1.0	-0.83	1.66	-1.75
Everett	N/A	N/A	N/A	65.99	N/A	N/A	N/A	N/A	3.26	1.24
Hanover 4 Sw	N/A	N/A	N/A	68.81	N/A	N/A	N/A	N/A	N/A	N/A
South Mountain	N/A	N/A	N/A	66.34	N/A	N/A	N/A	N/A	0.32	-0.03
Extreme/Average	80.3	57.5	68.90	67.49	0.74	0.68	2	-0.18	2.91	0.66
MIDDLE SUSQUEHANNA										
Wellsboro 4 Sw	72.6	50.0	61.29	61.54	-0.26	1.19	3.0	0.37	3.68	0.62
Dubois Jefferson County Ap	73.1	52.0	62.57	63.7	-1.13	0.62	1.0	-0.28	4.54	0.91
Prince Gallitzin St Park	N/A	N/A	N/A	63.69	N/A	1.1	1.0	0.38	3.02	0.56
Extreme/Average	72.8	51.0	61.93	62.98	-0.69	0.97	3	0.16	3.75	0.70
UPPER SUSQUEHANNA	72.0	31.0	01.73	02.70	5.67	5.77		5.10	3.73	5.70
Bradford Regional Ap	72.1	49.0	60.57	60.29	0.29	0.42	3.0	-0.48	3.71	0.06
Kane 1Nne	71.6	48.6	60.07	60.29	-0.77	0.42	2.0	-0.48	4.42	0.00
Stevenson Dam	76.7	53.4	65.07	66.2	-1.13	1.25	2.0		3.06	-0.55
Extreme/Average	73.5	50.3	61.90	62.44	-0.54	0.84	3	-0.09	3.73	0.03

	Air Temperature Last Week				Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS										
Laporte	69.7	50.4	60.07	62.97	-2.9	1.29	2.0	0.23	4.69	0.69
Oswayo 1 Ene	72.6	49.6	61.1	61.57	-0.78	0.92	2.0	0.26	3.23	-0.19
Renovo	77.1	55.7	66.43	66.73	-0.3	1.22	2.0	0.34	3.13	-0.34
Ridgway	75.0	53.0	64.0	62.67	1.33	1.33	2.0	0.44	4.14	0.67
Selinsgrove 2 S	79.0	55.6	67.29	67.4	-0.11	0.82	2.0	-0.09	1.53	-1.98
Extreme/Average	74.7	52.9	63.78	64.27	-0.55	1.12	2	0.24	3.34	-0.23
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	76.0	52.4	64.21	66.19	-1.97	1.59	3.0	0.63	3.89	0.23
Middletown Harrisburg Int'L Ap	81.4	62.1	71.79	70.03	1.76	1.07	1.0	0.23	3.12	0.17
Carlisle Water Plant	80.6	56.4	68.5	68.43	0.07	1.17	2.0	0.5	2.32	-0.11
Extreme/Average	79.3	57.0	68.17	68.22	-0.05	1.28	3	0.45	3.11	0.10
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	77.3	56.5	66.92	65.99	1.03	0.04	1.0	-0.72	2.12	-0.88
Butler 2 Sw	76.8	52.2	64.5	65.59	-1.03	1.82	1.0	1.07	4.07	0.58
New Castle 1 N	N/A	N/A	N/A	67.33	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Pocono Mountains Municipal Ap	71.3	53.0	62.14	62.67	-0.53	0.72	1.0	-0.34	2.12	-1.78
Connellsville 2 Ssw	82.9	58.9	70.86	N/A	N/A	1.24	1.0	0.39	4.62	1.08
Grays Landing	81.1	57.3	69.21	68.2	1.01	1.43	1.0	0.79	3.77	1.01
Indiana 3 Se	78.0	55.4	66.7	65.83	0.58	2.2	1.0	1.53	5.11	1.7
Pittsburgh Allegheny County Ap	77.4	57.9	67.64	68.54	-0.9	0.19	1.0	-0.64	3.57	0.45
Pittsburgh Asos	77.6	57.4	67.5	68.07	-0.57	0.15	1.0	-0.61	5.06	2.02
Extreme/Average	77.8	56.1	66.93	66.53	-0.06	0.97	1	0.18	3.80	0.52
NORTHWEST PLATEAU										
Clarion 3 Sw	77.8	51.8	64.75	64.47	0.12	1.25	1.0	0.62	4.19	1.84
Erie Intl Ap	74.4	59.3	66.86	67.43	-0.57	0.38	3.0	-0.56	4.24	0.98
Franklin	75.3	54.6	64.93	65.93	-1.0	1.98	3.0	1.02	5.21	1.44
Meadville Port Meadville Ap	72.6	54.7	63.64	65.2	-1.56	0.06	1.0	-0.93	5.98	2.28
Springboro 3 Wnw	73.1	51.7	62.43	64.24	-1.81	1.18	5.0	0.19	3.81	0.04
Titusville Water Works	73.6	52.7	63.14	63.64	-0.5	1.39	3.0	0.42	5.21	1.65
Warren	75.9	54.6	65.21	65.53	-0.31	1.18	3.0	0.3	2.82	-0.67
Canton	73.3	51.9	62.57	62.97	-0.4	0.81	3.0	-0.03	2.58	-0.66
Coudersport 1 Sw	73.3	50.4	61.86	62.4	-0.54	1.19	4.0	0.28	5.62	2.31
Lock Haven Sewage Plt	78.0	54.0	66.0	67.1	-1.1	0.78	2.0	-0.14	2.86	-0.89
Dehart Dam	N/A	N/A	N/A	67.44	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	74.7	53.6	64.14	65.12	-0.77	1.02	5	0.12	4.25	0.83
STATE TOTAL	76.4	54.7	65.55	65.60	-0.12	0.94	3	0.09	3.46	0.20

 $DFN = Departure \ from \ normal.$  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 had a cooler week of weather with morning temperatures high 50's low 60's and daytime temperatures mid 70's to 80's. Adams County is still dry and crops are showing signs of drought. Corn and soybeans continue to mature. Some corn is really drying down quickly and corn silage is being harvested and some soybeans are starting to have leaves turn that were planted earlier in planting season. Hay continues to be made throughout the county when weather permits. Some producers are seeding cover crops and preparing soil for fall seedings but lack of moisture is a concern also. Peaches continue to be harvested. Apples are being harvested with concerns about how they will keep in storage again this year. Yields are good in some areas and

other areas will have yields affected by weather conditions. Vegetables are still plentiful around the county at farmers markets and on farm markets. Producers are readying harvest equipment for future fall crop harvest and also for fall seedings.

#### ADAMS/FRANKLIN County, Thomas Kerr

Good weather for fruit harvest. Seeding cover crop on land harvested as silage, and harvesting corn for grain that was planted early.

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

Good week for field work. 1 inch of rainfall.