

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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Week ending November 3, 2019

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Pennsylvania Weekly Crop Weather: According to the National Agricultural Statistics Service in Pennsylvania, there were 3.5 days suitable for fieldwork for the week ending Sunday, November 3rd, 2019. Topsoil moisture supplies were 0 percent very short, 1 percent short, 81 percent adequate, and 18 percent surplus. Subsoil moisture supplies were 0 percent very short, 1 percent short, 82 percent adequate, and 17 percent surplus. Pasture conditions ranged from 3 percent very poor, 5 percent poor, 46 percent fair, 41 percent good, and 5 percent excellent.

Soil Moisture for Week Ending November 3, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	81	18
SUBSOIL	0	1	82	17

Crop Conditions as of November 3, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent	
PASTURE AND	3	5	46	41	5	
RANGE						

<u>Crop Progress as of November 3, 2019</u> (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	94	93	95	94
BARLEY: EMERGED	93	82	84	86
CORN: MATURE	90	89	98	99
CORN: HARVESTED FOR GRAIN	58	53	59	62
FALL TILLAGE: PERCENT COMPLETE	64	56	56	N/A
HAY, ALFALFA: FOURTH CUTTING	78	75	43	N/A
SOYBEANS: HARVESTED	77	67	54	71
WINTER WHEAT: PLANTED	90	87	90	89

November 3, 2019 Pennsylvania Weekly Weather Summary

		Air Temperature Last Week				Precipitation					
						Four					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Weeks DFN	
POCONO MOUNTAINS											
Williamsport Regional Ap	59.1	44.7	51.93	46.81	5.11	1.89	2.0	1.12	5.74	2.68	
Milanville	62.0	49.5	55.75	N/A	N/A	1.05	2.0	N/A	4.76	N/A	
Pleasant Mount 1 W	55.3	38.7	47.0	41.36	5.64	2.58	3.0	1.56	5.97	2.36	
Prompton Dam	66.0	45.2	55.62	N/A	N/A	2.75	3.0	N/A	6.98	N/A	
Lehighton 1Ssw	60.3	36.3	48.29	N/A	N/A	3.63	5.0	2.75	8.12	4.28	
Extreme/Average	60.5	42.9	51.72	44.09	5.38	2.38	5	1.81	6.31	3.11	
EAST CENTRAL MOUNTAINS											
State College	58.6	42.4	50.5	47.1	3.4	1.73	3.0	1.0	5.17	2.4	
Allentown Lehigh Valley International Airport	61.9	45.1	53.5	47.73	5.77	2.32	4.0	1.56	7.75	4.39	
Extreme/Average	60.2	43.8	52.00	47.41	4.58	2.02	4	1.28	6.46	3.39	
SOUTHEASTERN PIEDMONT											
Altoona Blair County Ap	57.7	37.9	47.79	46.86	0.93	1.15	2.0	0.47	4.16	1.75	
Lewistown	62.9	43.1	53.0	47.7	5.3	1.97	4.0	1.2	5.34	2.3	
Meyersdale 2 Ssw	66.0	39.2	52.62	44.07	8.15	0.49	2.0	0.11	3.09	1.04	
York Airport	60.7	40.0	50.36	49.24	1.11	1.81	2.0	1.18	5.6	2.81	
Doylestown Airport	65.3	53.7	59.5	49.54	9.43	0.18	2.0	-0.05	3.08	1.04	
Hamburg	66.3	45.0	55.64	50.23	5.41	3.87	3.0	2.98	8.08	4.47	
Lancaster Airport	61.9	42.3	52.07	48.9	3.17	1.62	3.0	0.96	6.11	3.05	
Neshaminy Falls	63.9	45.0	54.43	48.89	5.54	1.37	4.0	0.5	6.0	2.57	
New Holland 2 Se	63.2	43.2	53.17	50.9	2.12	2.34	3.0	1.68	7.25	3.83	
Philadelphia Franklin Institute	65.4	49.7	57.57	54.19	3.39	1.46	4.0	0.67	5.67	2.26	
Northeast Philadelphia Airport	64.3	47.7	56.0	50.93	5.07	1.02	4.0	0.28	4.86	1.58	
Phoenixville 1 E	64.3	51.3	57.83	49.1	8.13	1.35	2.0	1.04	4.53	1.79	
Heritage Field Airport	59.1	41.6	50.36	49.4	0.96	1.39	3.0	0.64	5.92	2.3	
Reading Regional Airport	61.7	44.4	53.07	49.17	3.9	1.46	3.0	0.84	6.21	3.52	
Sellersville	63.7	43.9	53.79	47.89	5.9	2.72	5.0	1.88	6.24	2.43	
Extreme/Average	63.1	44.5	53.81	49.13	4.57	1.61	5	0.96	5.48	2.45	
LOWER SUSQUEHANNA											
Waynesburg 1 E	63.1	35.1	49.14	46.9	2.24	1.23	3.0	0.52	4.9	2.33	
Biglerville	68.2	47.4	57.8	48.9	8.6	3.67	3.0	3.12	7.25	4.38	
Everett	68.0	48.0	58.0	45.8	11.75	0.95	2.0	0.6	3.21	0.87	
Hanover 4 Sw	N/A	N/A	N/A	49.59	N/A	N/A	N/A	N/A	N/A	N/A	
South Mountain	65.0	45.0	55.0	46.6	8.14	2.76	3.0	2.17	4.74	2.75	
Extreme/Average	66.1	43.9	54.98	47.56	7.68	2.15	3	1.60	5.03	2.58	
MIDDLE SUSQUEHANNA											
Wellsboro 4 Sw	54.9	39.9	47.36	42.51	4.84	1.67	4.0	0.98	5.52	2.9	
Dubois Jefferson County Ap	55.1	35.7	45.43	44.7	0.73	2.2	2.0	1.41	5.26	2.39	
Prince Gallitzin St Park	57.7	33.3	45.5	44.23	1.0	0.49	3.0	-0.09	3.56	0.96	
Extreme/Average	55.9	36.3	46.10	43.81	2.19	1.45	4	0.77	4.78	2.08	
UPPER SUSQUEHANNA											
Bradford Regional Ap	53.4	36.1	44.79	42.24	2.54	1.69	4.0	0.91	5.18	2.13	
Kane 1Nne	55.0	35.2	45.08	42.07	3.1	1.97	3.0	1.25	6.48	3.41	
Stevenson Dam	58.0	38.7	48.36	46.0	2.36	1.42	3.0	0.59	4.69	1.63	
Extreme/Average	55.5	36.7	46.08	43.44	2.67	1.69	4	0.92	5.45	2.39	

	Air Temperature Last Week				Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
CENTRAL MOUNTAINS			_							
Laporte	54.6	40.7	47.64	43.07	4.57	3.56	3.0	2.7	7.3	3.58
Oswayo 1 Ene	N/A	N/A	N/A	42.2	N/A	N/A	N/A	N/A	N/A	N/A
Renovo	58.2	41.7	49.92	46.63	3.23	0.87	3.0	0.23	4.42	1.73
Ridgway	59.6	37.3	48.43	43.3	5.13	2.25	2.0	1.41	5.78	2.69
Selinsgrove 2 S	61.7	44.0	52.86	46.96	5.9	2.5	3.0	1.7	5.34	2.12
Extreme/Average	58.5	40.9	49.71	44.43	4.71	2.29	3	1.51	5.71	2.53
SOUTH CENTRAL MOUNTAINS										
Slippery Rock 1 Ssw	60.0	32.7	46.36	46.87	-0.51	1.67	3.0	0.85	5.81	2.95
Middletown Harrisburg Int'L Ap	62.0	45.0	53.5	49.67	3.83	3.36	2.0	2.68	7.75	4.91
Carlisle Water Plant	63.9	42.0	52.93	49.26	3.67	2.81	3.0	2.05	5.91	2.8
Extreme/Average	62.0	39.9	50.93	48.60	2.33	2.61	3	1.86	6.49	3.55
SOUTHWEST PLATEAU										
Wilkes-Barre Scranton Intl Ap	60.4	45.3	52.86	46.31	6.54	1.53	3.0	0.82	5.46	2.49
Butler 2 Sw	59.7	34.0	46.86	45.9	0.96	1.84	3.0	1.1	6.93	4.37
New Castle 1 N	N/A	N/A	N/A	47.24	N/A	N/A	N/A	N/A	N/A	N/A
Mount Pocono Mountains Municipal Ap	52.9	38.7	45.79	44.07	1.71	2.29	3.0	1.58	7.32	3.95
Connellsville 2 Ssw	64.7	38.9	51.79	N/A	N/A	0.85	3.0	0.09	3.3	0.57
Grays Landing	69.5	43.0	56.25	47.4	8.05	0.0	0.0	-0.16	2.25	0.37
Indiana 3 Se	61.7	37.0	49.36	46.66	2.7	1.19	4.0	0.36	4.34	1.47
Pittsburgh Allegheny County Ap	58.9	38.3	48.57	48.8	-0.23	1.62	2.0	0.97	5.92	3.54
Pittsburgh Asos	58.1	36.9	47.5	48.19	-0.69	2.57	2.0	1.93	6.37	4.21
Extreme/Average	60.7	39.0	49.87	46.82	2.72	1.49	4	0.84	5.24	2.62
NORTHWEST PLATEAU										
Clarion 3 Sw	63.6	40.4	52.0	43.94	7.74	3.37	3.0	2.77	5.85	4.02
Erie Intl Ap	56.7	41.0	48.86	48.5	0.36	2.01	5.0	1.13	3.85	0.3
Franklin	58.3	37.0	47.64	45.77	1.87	1.81	3.0	0.96	5.81	2.75
Meadville Port Meadville Ap	54.3	37.3	45.79	45.7	0.09	1.91	3.0	1.11	5.11	2.05
Springboro 3 Wnw	57.0	37.7	47.36	45.56	1.8	2.21	5.0	1.3	5.98	2.23
Titusville Water Works	58.3	34.6	46.43	44.0	2.43	1.59	4.0	0.67	7.01	3.55
Warren	58.6	39.1	48.86	45.5	3.36	2.62	6.0	1.75	6.84	3.6
Canton	59.3	42.9	51.07	43.37	7.7	2.13	3.0	1.35	5.97	2.84
Coudersport 1 Sw	56.0	38.1	47.07	43.27	3.8	2.12	5.0	1.36	6.01	2.84
Lock Haven Sewage Plt	61.8	39.8	50.83	46.33	4.35	2.4	2.0	1.73	5.81	2.91
Dehart Dam	N/A	N/A	N/A	48.36	N/A	N/A	N/A	N/A	N/A	N/A
Extreme/Average	58.4	38.8	48.59	45.48	3.35	2.22	6	1.41	5.82	2.71
STATE TOTAL	59.7	40.0	49.89	45.97	3.68	1.94	4	1.23	5.59	2.67

 $DFN = Departure\ from\ normal.$ 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 is very wet from last Sunday's 2 inches and another 3 inches Thursday into Friday causing flooding throughout the county. High winds were received Thursday and into Friday. Corn and soybeans were harvested where they could until Thursday when the additional rain came. Now it will be some time before producers can get into their fields to continue harvest. Crops that were seeded in August and September are now emerged and looking ok. Not sure since sitting so long until we got moisture how the stands will be as root systems will not be as normal. Now the excessive moisture will be laying in those areas and could cause damage. Apple harvest is about complete with some late varieties still needing to be harvested. This hard rains and winds may have caused some to fall to ground before getting them harvested. The producers are readying things for the winter months and also were busy with harvesting what they could before the weather this week. Some equipment repairs were also occurring so when field conditions permit they can harvest again.

ADAMS/FRANKLIN Counties, Thomas Kerr

Showers this week limited field work. Few late varieties of apples yet to be harvested, yields about normal, but quality good in most area. Moisture levels are nearly normal with recent showers.

CENTRE County, Dick A. Decker

Two and 1/2 inches of rainfall limited field work. Some corn harvesting occurred.

COLUMBIA County John O Yocum

Received from 1.25 to 2.5" of rain and wind. From what I saw in my immediate area the wind did not cause a lot of lodging in corn and soybean.

JUNIATA/SNYDER Counties, William C. Sheaffer

Heavy rains put a halt to the harvesting and seeding, with rainfall amounts in the range of one to four inches for the week. A heavy freeze at the end of the week closed out the growing season with temperatures in the mid-twenties.

LANCASTER County, Jeff Graybill

Frequent rains have prevented much of the double crop soybeans and late corn from being harvested. This week looks better with less rain and more sunshine predicted. Still seeing a number of hemp for CBD fields awaiting harvest. A serious crunch for drying equipment and space continues. We've had several frosts over the weekend, not sure how this will affect the crop; however the plants seem somewhat frost tolerant.