



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 16, 2021

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According to the National Agricultural Statistics Service in Pennsylvania, there were 5.5 days suitable for fieldwork for the week ending Sunday; May 16, 2021. Topsoil moisture supplies were 9 percent short, 80 percent adequate, and 11 percent surplus. Subsoil moisture supplies were 4 percent very short, 16 percent short, 71 percent adequate, and 9 percent surplus.

Crop Progress as of May 16, 2021

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	92	86	91	89
BARLEY: HEADED	89	56	N/A	N/A
CORN: PLANTED	51	33	14	35
CORN: EMERGED	12	<5	<5	13
OATS: PLANTED	81	78	70	83
OATS: EMERGED	63	60	48	70
PEACHES: FULL BLOOM	92	89	92	90
SOYBEANS: PLANTED	42	7	8	14
SPRING TILLAGE: PERCENT COMPLETE	78	71	N/A	N/A
WINTER WHEAT: HEADED	17	8	9	N/A

Soil Moisture for Week Ending May 16, 2021

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	80	11
SUBSOIL	4	16	71	9

Crop Conditions as of May 16, 2021

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	4	87	8
HAY, ALFALFA	0	0	33	56	11
HAY, OTHER	0	0	32	55	13
OATS	0	0	36	63	1
PASTURE AND RANGE	0	3	34	46	17
WINTER WHEAT	0	1	7	73	19

May 16, 2021 Pennsylvania Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation					
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
POCONO MOUNTAINS											
Williamsport Regional Ap	68.7	39.9	54.29	59.9	-5.61	0.03	1.0	0.0	-0.84	2.81	-0.65
Milanville	M	M	M	57.06	M	M	M	M	M	M	M
Pleasant Mount 1 W	53.0	31.0	42.0	53.07	-10.4	M	0.0	6.0	-0.16	2.96	0.29
Prompton Dam	60.0	36.2	48.1	M	M	0.0	0.0	3.0	M	5.69	M
Lehighton 1Ssw	64.0	38.7	51.36	58.73	-7.37	0.36	1.0	0.0	-0.56	3.23	-0.44
Average	61.4	36.5	48.94	57.19	-7.79	0.13	1	M	-0.52	3.67	-0.27
EAST CENTRAL MOUNTAINS											
State College	61.9	40.7	51.29	59.1	-7.81	1.18	1.0	0.0	0.38	2.45	-0.87
Allentown Lehigh Valley International Airport	69.0	41.6	55.29	61.24	-5.96	0.01	1.0	0.0	-0.79	1.55	-1.77
Average	65.5	41.2	53.29	60.17	-6.88	0.59	1	M	-0.21	2.00	-1.32
SOUTHEASTERN PIEDMONT											
Altoona Blair County Ap	64.3	39.9	52.07	59.53	-7.46	0.07	1.0	0.0	-0.77	3.19	-0.11
Lewistown	65.7	40.4	53.07	60.16	-7.09	0.55	1.0	0.0	-0.38	3.16	-0.44
Meyersdale 2 Ssw	M	M	M	54.64	M	M	M	M	M	M	M
York Airport	68.6	39.0	53.79	60.14	-6.36	0.16	2.0	0.0	-0.76	1.95	-1.28
Doylestown Airport	67.5	43.0	55.25	60.84	-5.2	M	0.0	3.0	-0.51	2.15	-0.98
Hamburg	65.6	42.7	54.14	60.67	-6.53	0.12	1.0	0.0	-0.76	2.46	-1.07
Lancaster Airport	70.6	42.7	56.64	61.13	-4.49	0.02	1.0	0.0	-0.71	1.21	-1.89
Neshaminy Falls	69.7	42.1	55.93	60.0	-4.07	0.03	1.0	0.0	-0.83	3.45	-0.07
New Holland 2 Se	69.5	39.3	54.42	61.97	-7.42	0.0	0.0	1.0	-0.67	1.59	-1.53
Philadelphia Franklin Institute	M	M	M	65.14	M	M	M	M	M	M	M
Northeast Philadelphia Airport	70.3	46.0	58.14	63.44	-5.3	M	0.0	0.0	-0.78	1.79	-1.41
Phoenixville 1 E	M	M	M	62.2	M	M	M	M	M	0.75	-0.6
Heritage Field Airport	68.4	41.0	54.71	59.66	-4.94	M	0.0	0.0	-0.81	1.27	-2.08
Reading Regional Airport	70.7	43.6	57.14	61.6	-4.46	M	0.0	0.0	-0.75	1.52	-1.55
Sellersville	67.4	43.1	55.29	59.1	-3.81	0.18	2.0	0.0	-0.8	1.74	-2.09
Average	68.2	41.9	55.05	60.68	-5.59	0.14	2	M	-0.71	2.02	-1.16
LOWER SUSQUEHANNA											
Waynesburg 1 E	62.9	34.3	48.57	59.11	-10.54	0.6	1.0	0.0	-0.42	4.9	1.23
Biglerville	60.0	41.8	50.88	60.66	-9.38	0.08	1.0	3.0	-0.5	1.97	-1.59
Everett	M	M	M	59.33	M	M	M	M	M	0.64	-1.03
Hanover 4 Sw	67.3	39.9	53.57	60.36	-6.79	0.06	1.0	0.0	-0.84	2.66	-0.99
South Mountain	61.3	43.7	52.5	57.9	-5.4	0.12	1.0	0.0	-0.95	2.74	-1.56
Average	62.9	39.9	51.38	59.47	-8.03	0.21	1	M	-0.68	2.58	-0.79
MIDDLE SUSQUEHANNA											
Wellsboro 4 Sw	59.0	35.1	47.07	54.49	-7.41	1.23	1.0	0.0	0.45	4.35	1.07
Dubois Jefferson County Ap	62.9	38.0	50.43	56.73	-6.3	0.0	0.0	0.0	-0.77	3.79	0.47
Prince Gallitzin St Park	62.0	32.7	47.33	56.66	-9.42	1.68	1.0	1.0	1.0	3.37	0.58
Average	61.3	35.3	48.28	55.96	-7.71	0.97	1	M	0.23	3.84	0.71
UPPER SUSQUEHANNA											
Bradford Regional Airport	60.9	32.9	46.86	54.67	-7.81	M	0.0	0.0	-0.93	3.37	-0.2
Kane 1Nne	57.6	29.7	43.64	53.0	-9.36	1.2	1.0	0.0	0.2	5.16	1.32
Stevenson Dam	62.0	32.3	47.14	55.5	-8.36	1.67	2.0	0.0	0.83	5.0	1.43
Average	60.2	31.6	45.88	54.39	-8.51	1.44	2	M	0.03	4.51	0.85

Station	Air Temperature Last Week					Precipitation						
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN	
CENTRAL MOUNTAINS												
Laporte	58.0	36.0	47.0	54.0	-7.0	1.06	1.0	0.0	0.02	4.65	0.52	
Oswayo 1 Ene	M	M	M	52.86	M	M	M	M	M	0.41	-1.11	
Renovo	63.1	37.1	50.14	58.4	-8.26	1.59	1.0	0.0	0.74	4.24	0.83	
Ridgway	59.6	31.6	45.57	55.9	-10.33	1.46	1.0	0.0	0.49	4.18	0.38	
Selinsgrove 2 S	65.9	38.3	52.07	58.89	-6.81	0.37	1.0	0.0	-0.48	2.9	-0.48	
Average	61.6	35.8	48.69	56.01	-8.10	1.12	1	M	0.19	3.28	0.03	
SOUTH CENTRAL MOUNTAINS												
Slippery Rock 1 Ssw	59.6	34.0	46.79	56.37	-9.59	1.68	1.0	0.0	0.8	4.81	1.29	
Middletown Harrisburg Int'L Ap	69.6	46.9	58.21	62.56	-4.34	0.03	1.0	0.0	-0.82	2.16	-1.29	
Carlisle Water Plant	66.9	39.3	53.07	59.77	-6.7	0.17	1.0	0.0	-0.91	2.34	-2.06	
Average	65.4	40.1	52.69	59.57	-6.88	0.63	1	M	-0.31	3.10	-0.69	
SOUTHWEST PLATEAU												
Wilkes-Barre/Scranton International Airport	67.9	41.7	54.79	60.23	-5.44	0.14	3.0	0.0	-0.56	3.33	0.36	
Butler 2 Sw	M	M	M	56.5	M	M	M	M	M	M	M	
New Castle 1 N	M	M	M	59.2	M	M	M	M	M	M	M	
Mount Pocono Pocono Mountains Municipal Ap	61.3	37.9	49.57	54.23	-4.66	0.08	1.0	0.0	-0.79	3.24	-0.51	
Connellsville 2 Ssw	63.7	36.5	50.08	60.29	-10.2	0.82	3.0	1.0	-0.09	3.46	0.13	
Grays Landing	62.1	35.0	48.57	59.77	-11.2	0.41	1.0	0.0	-0.53	3.95	0.66	
Indiana 3 Se	60.7	33.1	46.93	58.04	-11.11	1.96	1.0	0.0	0.99	5.06	1.24	
Pittsburgh Allegheny County Ap	65.3	42.9	54.07	61.17	-7.1	M	0.0	0.0	-0.9	3.74	0.39	
Pittsburgh Asos	64.4	39.1	51.79	60.49	-8.7	M	0.0	0.0	-0.86	4.05	0.81	
Average	63.6	38.0	50.83	58.88	-8.34	0.68	3	M	-0.39	3.83	0.44	
NORTHWEST PLATEAU												
Clarion 3 Sw	57.0	31.6	44.3	56.59	-11.98	2.15	1.0	2.0	1.54	3.77	1.94	
Erie Intl Ap	61.4	42.0	51.71	57.86	-6.14	M	0.0	0.0	-0.78	2.95	-0.16	
Franklin	59.6	35.1	47.36	57.67	-10.31	1.15	1.0	0.0	0.27	3.85	0.18	
Meadville Port Meadville Ap	61.7	38.9	50.29	57.47	-7.19	0.0	0.0	0.0	-0.8	3.18	-0.15	
Springboro 3 Wnw	58.6	32.6	45.57	55.23	-9.66	0.64	1.0	0.0	-0.3	3.41	-0.34	
Titusville Water Works	59.4	31.4	45.43	55.53	-10.1	0.93	1.0	0.0	0.01	4.12	0.34	
Warren	58.8	34.0	46.42	56.69	-10.12	0.76	2.0	1.0	-0.07	3.4	-0.25	
Canton	62.0	33.7	47.83	55.46	-7.72	1.1	1.0	1.0	0.42	4.4	1.14	
Coudersport 1 Sw	60.7	34.8	47.75	53.97	-6.07	1.27	1.0	1.0	0.57	4.44	1.14	
Lock Haven Sewage Plant	64.8	36.0	50.42	59.2	-8.63	1.45	1.0	1.0	0.69	3.16	0.53	
Dehart Dam	65.6	35.7	50.64	58.27	-7.63	0.18	1.0	0.0	-0.81	3.18	-0.76	
Average	60.9	35.1	47.97	56.72	-8.69	0.96	2	M	0.07	3.62	0.33	
STATE TOTAL	62.9	37.1	49.97	57.71	-7.82	0.74	2	M	-0.19	3.40	0.00	

DFN = Departure from normal.

MSG = Missing days.

M = Missing value.

Data may be subject to additional quality control.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.