



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 14, 2023

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by the Northeastern Regional Field Office of NASS

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According to the National Agricultural Statistics Service in Pennsylvania, there were 6.0 days suitable for fieldwork for the week ending Sunday, May 14, 2023. Topsoil moisture supplies were 17 percent short, 78 percent adequate and 5% surplus. Subsoil moisture supplies were 12 percent short and 88 percent adequate.

Soil Moisture for Week Ending May 14, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	17	78	5
SUBSOIL	0	12	88	0

Crop Conditions as of May 14, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	0	46	50	4
HAY, ALFALFA	0	0	34	58	8
HAY, OTHER	0	0	30	68	2
PASTURE AND RANGE	0	12	13	62	13
WINTER WHEAT	0	0	18	68	14

Crop Progress as of May 14, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PINK	95	85	82	N/A
APPLES: FULL BLOOM	30	18	67	82
BARLEY: HEADED	71	51	34	N/A
CORN: PLANTED	39	17	30	30
CORN: EMERGED	6	<5	N/A	<5
OATS: PLANTED	96	75	68	74
OATS: EMERGED	64	44	35	53
PEACHES: PINK	85	75	59	N/A
PEACHES: FULL BLOOM	25	18	44	82
SOYBEANS: PLANTED	28	7	10	14
SPRING TILLAGE: PERCENT COMPLETE	93	72	73	N/A
WINTER WHEAT: HEADED	10	<5	9	14

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather-drought-monitor and click on "[Weekly Weather and Crop Bulletin.](#)"

May 14, 2023, 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											
Milanville	M	M	M	56.47	M	M	M	M	M	M	M
Pleasant Mount 1 W	70.7	41.2	55.92	52.43	3.48	0.31	1	1	-0.61	6.48	2.46
Prompton Dam	73.2	42.5	57.88	M	M	0.15	1	3	M	2.2	M
Wilkes-Barre/Scranton International Airport	74.9	46.3	60.57	59.67	0.9	0.11	1	0	-0.59	4.96	1.97
Pocono Mountains Municipal Airport	69.4	44.4	56.93	53.67	3.26	0.04	1	0	-0.83	5.69	1.91
Average	72.1	43.6	57.83	55.56	2.55	0.15	1	M	-0.68	4.83	2.11
EAST CENTRAL MOUNTAINS											
Allentown Lehigh Valley International Airport	76.1	48	62.07	60.67	1.4	0	0	0	-0.8	4.49	1.16
Lehighton 1Ssw	74.9	45.9	60.36	58.23	2.13	0	0	0	-0.92	4.63	0.98
Average	75.5	47	61.22	59.45	1.76	0	0	M	-0.86	4.56	1.07
SOUTHEASTERN PIEDMONT											
Dehart Dam	M	M	M	57.71	M	M	M	M	M	M	M
Middletown Harrisburg Int'L Ap	75.6	52.6	64.07	61.99	2.09	0.12	1	0	-0.74	4.92	1.48
Doylestown Airport	74.5	53.5	64	60.31	4.35	0	0	5	-0.27	4.57	1.55
Hamburg	M	M	M	60.1	M	M	M	M	M	M	M
Lancaster Airport	76.1	49.7	62.93	60.49	2.44	0.11	1	0	-0.64	3.21	0.09
Neshaminy Falls	76.2	49.3	62.75	59.43	3.47	0	0	1	-0.72	5.3	1.89
New Holland 2 Se	76.2	49.3	62.75	61.41	1.48	0.09	1	1	-0.58	3.97	0.84
Philadelphia Franklin Institute	M	M	M	64.59	M	M	M	M	M	M	M
Northeast Philadelphia Airport	76.9	54.7	65.79	62.9	2.89	M	0	0	-0.79	4.69	1.34
Phoenixville 1 E	M	M	M	61.6	M	M	M	M	M	1.5	0.26
Heritage Field Airport	74.1	47.9	61	59.11	1.89	0.01	1	0	-0.81	3.46	0.1
Reading Regional Airport	77.6	51.1	64.36	61.01	3.34	M	0	0	-0.74	3.9	0.82
Sellersville	76.1	46.1	61.14	58.56	2.59	0	0	0	-0.97	4.11	0.3
Average	75.9	50.5	63.2	60.71	2.73	0.05	1	M	-0.7	3.96	0.87
LOWER SUSQUEHANNA											
Biglerville	74.2	48.2	61.2	60.11	1.36	0	0	2	-0.71	2.96	-0.56
Carlisle Water Plant	76.4	46	61.21	59.14	2.07	0.18	2	0	-0.93	4.08	-0.28
Hanover 4 Sw	M	M	M	59.81	M	M	M	M	M	M	M
South Mountain	M	M	M	57.34	M	M	M	M	M	M	M
York Airport	72	50.5	61.25	59.51	2.5	0.05	1	5	-0.21	5.95	3.3
Average	74.2	48.2	61.22	59.18	1.98	0.08	2	M	-0.62	4.33	0.82
MIDDLE SUSQUEHANNA											
Williamsport Regional Ap	77.6	46.7	62.14	59.3	2.84	M	0	0	-0.87	3.89	0.45
Lewistown	74.7	46.4	60.57	59.59	0.99	0.08	2	0	-0.84	3.6	0.05
Selinsgrove 2 S	74.5	47	60.75	58.26	3.3	M	0	5	-0.24	5.65	2.75
Average	75.6	46.7	61.15	59.05	2.38	0.08	2	M	-0.65	4.38	1.08
UPPER SUSQUEHANNA											
Canton	72.7	40.4	56.57	54.89	1.69	0.12	1	0	-0.68	3.43	0.03
Laporte	68.9	44.1	56.5	53.39	3.11	0.17	1	0	-0.86	5.44	1.32
Wellsboro 4 Sw	71.7	40.4	56.07	53.9	2.17	0.15	1	0	-0.64	2.86	-0.43
Average	71.1	41.6	56.38	54.06	2.32	0.15	1	M	-0.73	3.91	0.31
CENTRAL MOUNTAINS											

Station	Air Temperature Last Week					Precipitation					
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
Lock Haven Sewage Plant	75.4	43.2	59.3	58.59	1.02	0.03	1	2	-0.6	4.12	1.14
Renovo	76	43	59.5	57.8	1.7	0	0	0	-0.85	3.09	-0.32
Ridgway	74.4	41.7	58.07	55.3	2.77	0	0	0	-0.97	3.42	-0.37
Stevenson Dam	75.4	42.3	58.86	54.9	3.96	0.02	1	0	-0.82	2.89	-0.71
State College	72.6	50	61.29	58.56	2.73	0.04	2	0	-0.77	2.63	-0.7
Average	74.8	44	59.4	57.03	2.44	0.02	2	M	-0.8	3.23	-0.19
SOUTH CENTRAL MOUNTAINS											
Altoona Blair County Ap	74.7	50	62.36	59	3.36	0.29	2	0	-0.55	3.23	-0.06
Prince Gallitzin St Park	M	34	M	56.11	M	M	M	M	M	1.43	0.8
Everett	M	M	M	58.79	M	M	M	M	M	2.35	0.42
Average	74.7	42	62.36	57.97	3.36	0.29	2	M	-0.55	2.34	0.39
SOUTHWEST PLATEAU											
Butler 2 Sw	M	M	M	55.93	M	M	M	M	M	M	M
New Castle 1 N	M	M	M	58.6	M	M	M	M	M	M	M
Slippery Rock 1 Ssw	74.9	46.7	60.79	55.8	4.99	M	0	0	-0.89	2.08	-1.34
Connellsville 2 Ssw	74.3	47	60.64	59.7	0.94	0.87	5	0	-0.18	3.59	-0.45
Grays Landing	71.7	44.7	58.21	59.2	-0.99	0.81	5	0	-0.12	3.18	-0.33
Indiana 3 Se	72.6	44.1	58.36	57.47	0.89	0.66	3	0	-0.3	3.57	-0.25
Meyersdale 2 Ssw	M	M	M	54.09	M	M	M	M	M	M	M
Pittsburgh Allegheny County Ap	75.6	53.1	64.36	60.67	3.69	0.41	3	0	-0.49	2.32	-1
Pittsburgh International Airport	74.1	51.6	62.86	59.96	2.9	0.22	2	0	-0.62	2.89	-0.32
Waynesburg 1 E	72.3	45.7	59	58.59	0.41	0.85	5	0	-0.16	3.18	-0.42
Average	73.6	47.6	60.6	58	1.83	0.64	5	M	-0.39	2.97	-0.59
NORTHWEST PLATEAU											
Clarion 3 Sw	73.2	40	56.6	55.96	0.96	0.17	1	2	-0.45	1.55	-0.39
Erie Intl Ap	66.7	48.6	57.64	57.17	0.47	0	0	0	-0.78	2.67	-0.46
Franklin	74.9	45.1	60	57.04	2.96	0.21	1	0	-0.69	2.95	-0.78
Meadville Port Meadville Ap	72.1	47.3	59.71	56.87	2.84	0	0	0	-0.81	1.08	-2.28
Springboro 3 Wnw	71.3	42.9	57.07	54.59	2.49	0.04	1	0	-0.9	3.9	0.15
Titusville Water Works	73.7	40.1	56.93	54.87	2.06	0.04	1	0	-0.88	2.81	-1.01
Warren	72	41.9	56.83	56.06	0.93	0.06	1	0	-0.91	2.61	-1.33
Bradford Regional Airport	73.7	41.6	57.64	54.1	3.54	0	0	0	-0.93	1.95	-1.59
Coudersport 1 Sw	74.5	41.5	58	53.34	5.15	0.23	1	3	-0.24	3.28	0.21
Kane 1Nne	71	30	50.5	52.37	-0.9	0.1	1	6	-0.05	1.88	-0.71
Oswayo 1 Ene	M	M	M	52.13	M	M	M	M	M	M	M
Dubois Regional Airport	74.3	52.1	63.21	56.21	7	M	0	0	-0.78	2.65	-0.72
Average	72.5	42.8	57.65	55.06	2.5	0.08	1	M	-0.67	2.48	-0.81
STATE TOTAL	73.8	45.3	59.91	57.37	2.37	0.2	2	M	-0.63	3.48	0.24

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://www.srcc.tamu.edu>.