



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 28, 2023

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Released May 30, 2023

According to the National Agricultural Statistics Service in Pennsylvania, there were 7.0 days suitable for fieldwork for the week ending Sunday, May 28, 2023. Topsoil moisture supplies were 24 percent very short, 56 percent short, and 20 percent adequate. Subsoil moisture supplies were 12 percent very short, 48 percent short, and 40 percent adequate.

Soil Moisture for Week Ending May 28, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	24	56	20	0
SUBSOIL	12	48	40	0

Crop Conditions as of May 28, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	30	63	6
CORN	0	4	62	30	4
HAY, ALFALFA	0	8	49	31	12
HAY, OTHER	4	14	60	20	2
OATS	0	0	35	60	5
PASTURE AND RANGE	4	30	38	23	5
WINTER WHEAT	0	6	21	62	11

Crop Progress as of May 28, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	93	72	93	N/A
BARLEY: HEADED	95	85	58	N/A
BARLEY: COLORING	6	<5	<5	N/A
CORN: PLANTED	77	64	60	68
CORN: EMERGED	55	31	21	34
HAY, ALFALFA: FIRST CUTTING	69	14	12	30
HAY, OTHER: FIRST CUTTING	65	13	16	18
OATS: EMERGED	90	80	62	75
PEACHES: FULL BLOOM	61	30	68	N/A
SOYBEANS: PLANTED	61	44	45	48
SOYBEANS: EMERGED	49	21	10	20
WINTER WHEAT: HEADED	83	53	39	66

May 28, 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	60.37	M	M	M	M	M	M	M
Pleasant Mount 1 W	69.3	39.5	54.42	56.49	-1.93	M	0	0	-1.11	3.14	-1.14
Prompton Dam	75.8	44.2	60	M	M	0.05	1	3	M	0.63	M
Wilkes-Barre/Scranton International Airport	77.7	46.4	62.07	63.27	-1.2	M	0	0	-0.76	0.91	-2.02
Pocono Mountains Municipal Airport	71.3	41.1	56.21	57.36	-1.14	0.06	1	0	-0.91	0.75	-2.88
Average	73.5	42.8	58.17	59.37	-1.42	0.06	1	M	-0.93	1.36	-2.01
EAST CENTRAL MOUNTAINS											
Allentown Lehigh Valley International Airport	77.9	45.1	61.5	64.63	-3.13	M	0	0	-0.86	0.24	-3.02
Lehighton 1Ssw	73.1	43.9	58.5	61.63	-3.13	0	0	0	-1	2.69	-1.11
Average	75.5	44.5	60	63.13	-3.13	0	0	M	-0.93	1.46	-2.06
SOUTHEASTERN PIEDMONT											
Dehart Dam	M	M	M	61.64	M	M	M	M	M	M	M
Middletown Harrisburg Int'L Ap	77.7	51.1	64.43	66	-1.57	M	0	0	-0.86	0.19	-3.26
Doylestown Airport	78.3	48.7	63.5	63.97	0.07	0.03	1	4	-0.42	0.14	-2.64
Hamburg	M	M	M	63.97	M	M	M	M	M	M	M
Lancaster Airport	79.3	48.6	63.93	64.89	-0.96	M	0	0	-0.84	0.22	-2.55
Neshaminy Falls	75.1	46.4	60.79	63.53	-2.74	0	0	0	-0.97	0.8	-2.38
New Holland 2 Se	76	47.2	61.6	65.34	-3.46	0	0	2	-0.59	0.27	-2.65
Philadelphia Franklin Institute	M	M	M	68.5	M	M	M	M	M	M	M
Northeast Philadelphia Airport	77	50.3	63.64	66.8	-3.16	0.01	1	0	-0.85	0.16	-2.7
Phoenixville 1 E	M	M	M	65.77	M	M	M	M	M	M	M
Heritage Field Airport	74.9	44.7	59.79	62.91	-3.13	M	0	0	-0.88	0.08	-2.9
Reading Regional Airport	78.7	49	63.86	65.2	-1.34	M	0	0	-0.87	0.09	-3.03
Sellersville	76.1	46	61.07	62.24	-1.17	0	0	0	-1.14	1.95	-2.11
Average	77	48	62.51	64.67	-1.94	0.01	1	M	-0.82	0.43	-2.69
LOWER SUSQUEHANNA											
Biglerville	77.7	49	63.33	64.01	-0.1	0	0	4	-0.43	0.96	-2.49
Carlisle Water Plant	77.7	45.6	61.64	63.53	-1.89	0	0	0	-1.02	1.69	-2.6
Hanover 4 Sw	M	M	M	63.71	M	M	M	M	M	M	M
South Mountain	M	M	M	61.3	M	M	M	M	M	M	M
York Airport	77	44.7	60.86	63.96	-3.1	0	0	0	-0.98	0.39	-2.96
Average	77.5	46.4	61.94	63.3	-1.7	0	0	M	-0.81	1.01	-2.68
MIDDLE SUSQUEHANNA											
Williamsport Regional Ap	77.9	45	61.43	63.39	-1.96	0	0	0	-0.87	0.44	-3.05
Lewistown	77.6	44.3	60.93	63.47	-2.54	0	0	0	-0.95	1.48	-2.28
Selinsgrove 2 S	80.7	47.7	64.17	62.63	1.87	M	0	4	-0.35	2.17	-0.49
Average	78.7	45.7	62.18	63.16	-0.88	0	0	M	-0.72	1.36	-1.94
UPPER SUSQUEHANNA											
Canton	73	40	56.5	58.74	-1.4	0	0	6	-0.12	1.63	-0.93
Laporte	68.1	42.1	55.14	57.37	-2.23	0.02	1	0	-1.01	2.72	-1.45
Wellsboro 4 Sw	70.9	39.7	55.29	57.73	-2.44	M	0	0	-0.86	1.51	-1.77
Average	70.7	40.6	55.64	57.95	-2.02	0.01	1	M	-0.66	1.95	-1.38
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	80	44.5	62.25	62.67	-0.3	0	0	3	-0.53	2.51	0.06
Renovo	75.6	42.9	59.21	61.73	-2.51	0	0	0	-0.9	1.88	-1.58
Ridgway	73.4	38.1	55.79	59.36	-3.57	0	0	0	-1	2.58	-1.31
Stevenson Dam	75.9	40.9	58.36	59.06	-0.7	0	0	0	-0.87	1.91	-1.55
State College	73.3	47.6	60.43	62.3	-1.87	0	0	0	-0.84	1.33	-1.95
Average	75.6	42.8	59.21	61.02	-1.79	0	0	M	-0.83	2.04	-1.27
SOUTH CENTRAL MOUNTAINS											
Altoona Blair County Ap	74.4	45.1	59.79	62.71	-2.93	0	0	0	-0.85	1.09	-2.28
Prince Gallitzin St Park	73.5	33.5	53.5	59.83	-6.6	0	0	5	-0.25	1.97	-0.25
Everett	M	M	M	62.51	M	M	M	M	M	M	M
Average	74	39.3	56.64	61.68	-4.76	0	0	M	-0.55	1.53	-1.26
SOUTHWEST PLATEAU											
Butler 2 Sw	M	M	M	60.1	M	M	M	M	M	M	M
New Castle 1 N	M	M	M	62.7	M	M	M	M	M	M	M
Slippery Rock 1 Ssw	78.6	42.9	60.71	59.6	1.11	0	0	0	-1.01	1.65	-2.04
Connellsville 2 Ssw	75.8	44.8	60.33	63.66	-3.18	0.02	1	1	-0.94	2.75	-1.35
Grays Landing	74.7	42.3	58.5	63.09	-4.59	0	0	0	-0.98	2.32	-1.37
Indiana 3 Se	75.4	40.6	58	61.23	-3.23	0	0	0	-1	3.41	-0.48
Meyersdale 2 Ssw	M	M	M	57.93	M	M	M	M	M	M	M
Pittsburgh Allegheny County Ap	76.1	50.6	63.36	64.07	-0.71	0	0	0	-0.98	1.4	-1.84
Pittsburgh International Airport	75.4	47.4	61.43	63.61	-2.19	0	0	0	-0.9	1.73	-1.7
Waynesburg 1 E	74	42.7	58.36	62.2	-3.84	0	0	0	-0.99	2.63	-1.31
Average	75.7	44.5	60.1	61.82	-2.38	0	1	M	-0.97	2.27	-1.44
NORTHWEST PLATEAU											
Clarion 3 Sw	73	41	57	60.03	-2.2	M	M	M	M	1.14	-0.43
Erie Intl Ap	69	45.9	57.43	61.84	-4.41	0	0	0	-0.82	1.67	-1.49
Franklin	75.3	43.4	59.36	61.29	-1.93	0	0	0	-0.95	2.01	-1.59
Meadville Port Meadville Ap	73.3	44.1	58.71	60.79	-2.07	0	0	0	-0.89	0.75	-2.23
Springboro 3 Wnw	69.7	39.9	54.79	59	-4.21	0	0	0	-0.97	2.25	-1.54
Titusville Water Works	75.7	36.6	56.14	59.13	-2.99	0	0	0	-0.93	1.56	-2.11
Warren	74.9	40.4	57.64	60.26	-2.61	0	0	0	-0.96	2.03	-1.86
Bradford Regional Airport	74	39.1	56.57	57.9	-1.33	0	0	0	-0.97	1.45	-2.34
Coudersport 1 Sw	77.6	39.4	58.5	57.46	1.04	0	0	0	-0.89	1.81	-1.6
Kane 1Nne	73.2	37.2	55.25	56.5	-0.8	0	0	3	-0.62	0.83	-0.95
Oswayo 1 Ene	M	M	M	56.96	M	M	M	M	M	M	M
Dubois Regional Airport	75.4	45	60.21	59.69	0.53	0	0	0	-0.89	1.7	-1.6
Average	73.7	41.1	57.42	59.24	-1.91	0	0	M	-0.89	1.56	-1.61
STATE TOTAL	75.2	43.4	59.3	61.33	-2.11	0.01	0	M	-0.83	1.59	-1.75

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>.