



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending August 20, 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 5.0 days suitable for fieldwork for the week ending Sunday, August 20, 2023. Topsoil moisture supplies were 2 percent very short, 19 percent short, 75 percent adequate, and 4 percent surplus. Subsoil moisture supplies were 0 percent very short, 18 percent short, 79 percent adequate, and 3 percent surplus.

Soil Moisture for Week Ending August 20, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	19	75	4
SUBSOIL	0	18	79	3

Crop Conditions as of August 20, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	4	6	25	65	0
CORN	0	1	13	63	23
PASTURE AND RANGE	3	5	28	56	8
PEACHES	4	3	20	69	4
SOYBEANS	0	0	20	60	20

Crop Progress as of August 20, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	90	80	87	90
CORN: DOUGH	23	7	59	55
CORN AVERAGE HEIGHT: (IN.)	92	91	88	N/A
HAY, ALFALFA: SECOND CUTTING	93	85	94	N/A
HAY, ALFALFA: THIRD CUTTING	50	35	28	52
HAY, ALFALFA: FOURTH CUTTING	12	<5	N/A	N/A
HAY, OTHER: SECOND CUTTING	72	63	71	77
HAY, OTHER: THIRD CUTTING	30	6	N/A	N/A
OATS: HARVESTED FOR GRAIN	70	60	64	71
PEACHES: HARVESTED	48	24	N/A	N/A
SOYBEANS: BLOOMING	94	82	N/A	N/A
SOYBEANS: SETTING PODS	68	56	77	N/A
TOBACCO: CUT	76	50	77	52
WINTER WHEAT: HARVESTED FOR GRAIN	95	90	N/A	N/A

August 20, 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	68.49	M	M	M	M	M	M	M
Pleasant Mount 1 W	73.9	56	64.93	65.14	-0.21	3.63	4	0	2.64	9.46	5.51
Prompton Dam	73	66	69.5	M	M	0.12	1	6	M	2.61	M
Wilkes-Barre/Scranton International Airport	80.1	61.6	70.86	71.81	-0.96	1.67	3	0	0.81	5.17	1.53
Pocono Mountains Municipal Airport	75.3	56	65.64	66.06	-0.41	1.43	4	0	0.39	5.81	1.31
Average	75.6	59.9	67.73	67.88	-0.53	1.71	4	M	1.28	5.76	2.78
EAST CENTRAL MOUNTAINS											
Allentown Lehigh Valley International Airport	82.1	62.1	72.14	73.61	-1.47	1.47	3	0	0.45	5.13	0.65
Lehighton 1Ssw	75.8	60.2	68	69.91	-1.93	0.9	3	1	-0.02	6.06	1.8
Average	78.9	61.2	70.07	71.76	-1.7	1.19	3	M	0.21	5.59	1.23
SOUTHEASTERN PIEDMONT											
Dehart Dam	M	M	M	70.67	M	M	M	M	M	M	M
Middletown Harrisburg Int'L Ap	85.6	65.9	75.71	75.31	0.4	0.67	3	0	-0.1	1.88	-1.82
Doylestown Airport	89	65	77	73.54	3.1	M	0	6	-0.16	3.57	0.31
Hamburg	M	M	M	72.87	M	M	M	M	M	M	M
Lancaster Airport	87.7	63.6	75.64	73.6	2.04	M	0	1	-0.63	1.5	-1.64
Neshaminy Falls	83.6	63.1	73.36	73.84	-0.49	1.58	4	0	0.55	5.6	1.19
New Holland 2 Se	84.5	61.5	73	74.67	-1.73	0.48	3	1	-0.32	3.74	-0.08
Philadelphia Franklin Institute	M	M	M	78.4	M	M	M	M	M	1.1	-0.16
Northeast Philadelphia Airport	86.9	67.4	77.14	76.96	0.19	0.37	3	0	-0.57	3.32	-0.6
Phoenixville 1 E	88.2	68.8	78.5	75.23	3.07	0.16	2	3	-0.43	4.41	0.88
Heritage Field Airport	82.3	60.9	71.57	71.89	-0.31	0.49	4	0	-0.52	4.18	-0.02
Reading Regional Airport	85.3	63.9	74.57	74.33	0.24	1.02	2	0	0.03	3.77	-0.46
Sellersville	84.5	61.7	73.08	71.96	1.17	0.31	3	1	-0.6	3.56	-0.79
Average	85.8	64.2	74.96	74.1	0.77	0.64	4	M	-0.28	3.33	-0.29
LOWER SUSQUEHANNA											
Biglerville	86.8	64.6	75.7	73.56	2.02	0.21	1	2	-0.34	4.52	1.47
Carlisle Water Plant	85.1	60.6	72.86	72.37	0.49	0.92	2	0	0.09	1.75	-2.48
Hanover 4 Sw	M	M	M	72.87	M	M	M	M	M	M	M
South Mountain	M	M	M	69.8	M	M	M	M	M	M	M
York Airport	85.6	60.9	73.21	72.26	0.96	0.19	2	0	-0.61	2.85	-0.89
Average	85.8	62	73.92	72.17	1.16	0.44	2	M	-0.29	3.04	-0.63
MIDDLE SUSQUEHANNA											
Williamsport Regional Ap	81.6	60.4	71	72.03	-1.03	4.13	4	0	3.25	8.37	4.26
Lewistown	83.3	61	72.17	72.46	-0.32	1.57	2	1	0.9	5.92	2.74
Selinsgrove 2 S	84.6	63.4	74	71.73	2.14	2.83	3	2	2.25	5.4	1.99
Average	83.2	61.6	72.39	72.07	0.26	2.84	4	M	2.13	6.56	3
UPPER SUSQUEHANNA											
Canton	77.3	56.6	66.93	67.46	-0.53	2.21	3	0	1.39	6.42	2.77
Laporte	74	57	65.5	65.87	-0.37	4.28	4	0	3.2	9.53	4.68
Wellsboro 4 Sw	75.3	55.4	65.36	66.16	-0.8	0.97	3	0	0.19	3.91	0.46
Average	75.5	56.3	65.93	66.5	-0.57	2.49	4	M	1.59	6.62	2.64
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	84.2	62.8	73.5	71.43	1.94	2.62	3	2	1.96	4.27	1.66
Renovo	79.3	58.4	68.86	70.27	-1.41	1.22	3	0	0.4	5.2	1.74
Ridgway	76.3	55.9	66.07	67.8	-1.73	1.01	4	0	0.16	4.87	1.15
Stevenson Dam	79.3	58	68.64	68.2	0.44	1.19	4	0	0.37	6.08	2.4
State College	78.8	63.5	71.17	70.57	0.53	2.44	4	1	1.64	6.86	3.23
Average	79.6	59.7	69.65	69.65	-0.05	1.7	4	M	0.91	5.46	2.04
SOUTH CENTRAL MOUNTAINS											
Altoona Blair County Ap	79.3	57.9	68.57	70.66	-2.09	1.62	4	0	0.92	3.66	0.63
Prince Gallitzin St Park	73	56.7	64.83	68.56	-3.7	0.38	1	5	0.14	2.12	0.19
Everett	M	M	M	71.59	M	M	M	M	M	0.42	-0.48
Average	76.2	57.3	66.7	70.27	-2.9	1	4	M	0.53	2.07	0.11
SOUTHWEST PLATEAU											
Butler 2 Sw	M	M	M	68.9	M	M	M	M	M	M	M
New Castle 1 N	M	M	M	71.96	M	M	M	M	M	M	M
Slippery Rock 1 Ssw	76	57.7	66.86	68.3	-1.44	1.11	4	0	0.19	6.44	2.77
Connellsville 2 Ssw	81.4	61.6	71.5	72.17	-0.67	1.28	5	0	0.3	5.32	1.4
Grays Landing	79.1	59.7	69.43	71.86	-2.43	1.56	3	0	0.78	5.62	2.24
Indiana 3 Se	77.1	57.4	67.29	69.5	-2.21	1.66	4	0	0.75	6.49	2.35
Meyersdale 2 Ssw	M	M	M	66.51	M	M	M	M	M	M	M
Pittsburgh Allegheny County Ap	78.4	61.9	70.14	72.16	-2.01	1.2	3	0	0.33	3.25	-0.13
Pittsburgh International Airport	79.1	61.4	70.29	72	-1.71	0.46	3	0	-0.32	2.78	-0.59
Waynesburg 1 E	77.8	60.7	69.25	70.7	-1.48	1.39	3	1	0.66	6.48	2.88
Average	78.4	60.1	69.25	70.41	-1.71	1.24	5	M	0.38	5.2	1.56
NORTHWEST PLATEAU											
Clarion 3 Sw	78.4	60.2	69.3	68.59	0.62	1.35	4	3	0.82	6.31	3.69
Erie Intl Ap	76.4	60.9	68.64	71.67	-3.03	0.71	3	0	-0.02	3.26	0.19
Franklin	78.2	60.5	69.33	69.86	-0.58	0.42	3	1	-0.35	3.82	-0.16
Meadville Port Meadville Ap	76.4	58.9	67.64	68.84	-1.2	1.55	6	0	0.75	6.98	3.09
Springboro 3 Wnw	75.6	56	65.79	67.7	-1.91	0.73	3	0	-0.17	5.13	1.49
Titusville Water Works	76.3	55.9	66.07	67.37	-1.3	1.15	3	0	0.39	5.82	2.3
Warren	76.6	57	66.79	69.17	-2.39	0.56	4	0	-0.32	3.53	-0.47
Bradford Regional Airport	76.7	56.3	66.5	65.7	0.8	0.4	4	0	-0.49	3.41	-0.29
Coudersport 1 Sw	76	61	68.5	65.54	2.65	0.91	1	5	0.66	4.56	1.3
Kane 1Nne	76.8	57.2	67	64.7	2.15	0.46	3	3	-0.1	2.34	0.43
Oswayo 1 Ene	M	M	M	64.74	M	M	M	M	M	M	M
Dubois Regional Airport	77	58	67.5	67.9	-0.4	0.71	4	0	-0.17	5.91	2.21
Average	76.8	58.4	67.55	67.65	-0.42	0.81	6	M	0.09	4.64	1.25
STATE TOTAL	79.3	59.9	69.59	70.01	-0.6	1.4	4	M	0.64	4.9	1.45

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>.