



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 30, 2023

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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, July 30, 2023. Topsoil moisture supplies were 0 percent very short, 10 percent short, 89 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 2 percent very short, 11 percent short, 83 percent adequate, and 4 percent surplus.

Soil Moisture for Week Ending July 30, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	10	89	1
SUBSOIL	2	11	83	4

Crop Conditions as of July 30, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	0	21	55	24
OATS	0	6	36	52	6
PASTURE AND RANGE	0	11	31	49	9
SOYBEANS	0	1	28	56	15

Crop Progress as of July 30, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HARVESTED FOR GRAIN	95	85	74	N/A
CORN: SILKING	40	11	49	60
CORN AVERAGE HEIGHT: (IN.)	75	60	69	N/A
HAY, ALFALFA: SECOND CUTTING	70	67	68	81
HAY, ALFALFA: THIRD CUTTING	20	16	N/A	N/A
HAY, OTHER: SECOND CUTTING	52	50	57	58
OATS: HARVESTED FOR GRAIN	20	5	13	21
SOYBEANS: BLOOMING	50	32	53	N/A
SOYBEANS: SETTING PODS	11	<5	25	N/A
WINTER WHEAT: MATURE	86	76	94	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	60	52	79	83

July 30, 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	70.53	M	M	M	M	M	M	M
Pleasant Mount 1 W	79.9	60	69.93	66.73	3.2	1.89	5	0	0.77	6.01	1.81
Prompton Dam	83	62	72.5	M	M	1.18	3	2	M	5.89	M
Wilkes-Barre/Scranton International Airport	83.4	64.7	74.07	73.67	0.4	1.25	4	0	0.35	5.79	2.53
Pocono Mountains Municipal Airport	79	58.9	68.93	67.96	0.97	2.09	4	0	0.92	8.49	4.22
Average	81.3	61.4	71.36	69.72	1.52	1.6	5	M	0.68	6.54	2.85
EAST CENTRAL MOUNTAINS											
Allentown Lehigh Valley International Airport	85.6	64.6	75.07	75.5	-0.43	1.13	2	0	-0.08	5.68	0.87
Lehighton 1Ssw	81.8	63.3	72.58	72	0.6	0.59	3	1	-0.31	9.25	5.21
Average	83.7	63.9	73.82	73.75	0.08	0.86	3	M	-0.2	7.46	3.04
SOUTHEASTERN PIEDMONT											
Dehart Dam	M	M	M	71.86	M	M	M	M	M	M	M
Middletown Harrisburg Int'L Ap	88.3	70	79.14	77.2	1.94	0.18	3	0	-0.92	4.23	-0.07
Doylestown Airport	85.7	64.3	75	75.33	-0.47	0.83	1	4	0.3	6.03	2.07
Hamburg	M	M	M	74.69	M	M	M	M	M	M	M
Lancaster Airport	89.3	68	78.64	75.33	3.31	0.85	2	0	-0.05	4.26	0.49
Neshaminy Falls	86.6	66.1	76.36	75.53	0.83	1.64	4	0	0.49	5.34	0.87
New Holland 2 Se	88.8	66.8	77.83	76.2	1.62	0.68	5	1	-0.17	4.5	0.66
Philadelphia Franklin Institute	M	M	M	80.2	M	M	M	M	M	M	M
Northeast Philadelphia Airport	89.4	70.3	79.86	78.81	1.04	0.49	3	0	-0.57	3.76	-0.15
Phoenixville 1 E	M	M	M	77.07	M	M	M	M	M	2.12	-0.89
Heritage Field Airport	84.9	64.7	74.79	74	0.79	1.46	3	0	0.34	4.9	0.64
Reading Regional Airport	87.7	68.6	78.14	76.16	1.99	0.56	4	0	-0.56	9.88	5.58
Sellersville	86.4	65.3	75.86	73.99	1.87	1.5	4	0	0.3	5.52	0.75
Average	87.5	67.1	77.29	75.87	1.44	0.91	5	M	-0.09	5.05	0.99
LOWER SUSQUEHANNA											
Biglerville	88.2	66.6	77.4	75.17	2.18	1.04	1	2	0.46	3.44	0.41
Carlisle Water Plant	89	63.7	76.36	74.03	2.33	0	0	0	-1.26	4.2	-0.75
Hanover 4 Sw	M	M	M	74.36	M	M	M	M	M	M	M
South Mountain	M	M	M	71.16	M	M	M	M	M	M	M
York Airport	88.7	66.7	77.71	74.07	3.64	1.41	3	0	0.33	3.56	-0.29
Average	88.6	65.7	77.16	73.76	2.72	0.82	3	M	-0.16	3.73	-0.21
MIDDLE SUSQUEHANNA											
Williamsport Regional Ap	85.6	64.9	75.21	73.77	1.44	1.54	5	0	0.39	9.08	4.87
Lewistown	87.6	63.9	75.71	74.01	1.7	1.63	4	0	0.79	6.65	3.37
Selinsgrove 2 S	86	61	73.5	73.51	-0.15	0.33	1	5	0.04	6.94	4.2
Average	86.4	63.3	74.81	73.76	1	1.17	5	M	0.41	7.56	4.15
UPPER SUSQUEHANNA											
Canton	82.9	59.9	71.36	69.06	2.3	1.01	6	0	0.07	3.4	-0.06
Laporte	76.7	58.3	67.5	67.6	-0.1	2.37	5	0	1.1	7.47	2.7
Wellsboro 4 Sw	81.3	57.3	69.29	67.77	1.51	1.15	3	0	0.19	4.25	0.51
Average	80.3	58.5	69.38	68.14	1.24	1.51	6	M	0.45	5.04	1.05
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	87.4	63.2	75.3	73.16	2.1	0.53	3	2	-0.16	3.4	0.99
Renovo	85.7	61.7	73.71	71.63	2.09	0.75	4	0	-0.17	5.25	1.68
Ridgway	83.3	57.6	70.43	68.99	1.44	1.58	3	0	0.54	5.31	1.18
Stevenson Dam	85.4	61.3	73.36	69.4	3.96	1.22	6	0	0.2	8.09	4.05
State College	83.9	64.4	74.14	72.13	2.01	1.45	6	0	0.56	5.86	2.45
Average	85.1	61.6	73.39	71.06	2.32	1.11	6	M	0.19	5.58	2.07
SOUTH CENTRAL MOUNTAINS											
Altoona Blair County Ap	84.9	63.3	74.07	72.23	1.84	0.91	4	0	0.09	4.84	1.7
Prince Gallitzin St Park	87	56	71.5	69.71	1.8	0.76	M	7	M	4.44	-0.26
Everett	M	M	M	72.96	M	M	M	M	M	M	M
Average	86	59.6	72.78	71.63	1.82	0.83	4	M	0.09	4.64	0.72
SOUTHWEST PLATEAU											
Butler 2 Sw	M	M	M	70.01	M	M	M	M	M	M	M
New Castle 1 N	M	M	M	73.16	M	M	M	M	M	M	M
Slippery Rock 1 Ssw	82.7	59.6	71.14	69.76	1.39	1.57	3	0	0.57	4.48	0.6
Connellsville 2 Ssw	88.9	65.6	77.21	73.4	3.81	1.09	2	0	0.06	4.45	0.35
Grays Landing	85.7	63.1	74.43	73.49	0.94	1.08	3	0	0.14	3.07	-0.75
Indiana 3 Se	83.6	58.6	71.1	70.83	0.24	0.8	3	2	-0.05	4.95	0.64
Meyersdale 2 Ssw	M	M	M	67.77	M	M	M	M	M	M	M
Pittsburgh Allegheny County Ap	85.5	66.8	76.12	73.6	2.47	0.59	2	3	0.07	2.94	-0.2
Pittsburgh International Airport	85.1	66.3	75.71	73.13	2.59	0.81	5	0	-0.11	3.2	-0.65
Waynesburg 1 E	84.9	61.7	73.29	71.9	1.39	1.88	5	0	0.9	4.45	0.56
Average	85.2	63.1	74.14	71.7	1.83	1.12	5	M	0.23	3.93	0.08
NORTHWEST PLATEAU											
Clarion 3 Sw	83.5	60	71.75	69.7	2.02	2.84	1	4	2.27	7.97	5.93
Erie Intl Ap	81	64.7	72.86	72.8	0.06	1.46	4	0	0.7	4.03	1.05
Franklin	84.6	62.4	73.5	71.2	2.3	2.01	3	0	0.82	5.25	0.44
Meadville Port Meadville Ap	81.8	62.6	72.2	70.7	1.48	2.84	4	1	1.82	5.99	1.73
Springboro 3 Wnw	81.5	60.2	70.83	68.97	1.85	2.65	4	1	1.81	6.16	2.3
Titusville Water Works	81.4	51.9	66.64	68.74	-2.1	2.33	3	0	1.34	4.77	0.94
Warren	81.9	59	70.43	70.16	0.27	1.8	4	0	0.68	4.98	0.84
Bradford Regional Airport	81.3	57.3	69.29	66.91	2.37	1.52	4	0	0.56	6.3	2.54
Coudersport 1 Sw	83.1	60	71.57	67.04	4.53	1.46	5	0	0.26	5.82	1.64
Kane 1Nne	81	57	69	65.93	3.13	0.65	3	4	0.19	2.03	-0.08
Oswayo 1 Ene	M	M	M	66.14	M	M	M	M	M	M	M
Dubois Regional Airport	81.6	60.9	71.21	69.06	2.16	2.11	5	0	1.09	5.73	1.79
Average	82.1	59.6	70.84	68.95	1.64	1.97	5	M	1.05	5.37	1.74
STATE TOTAL	84.5	62.1	73.31	71.53	1.62	1.27	5	M	0.36	5.32	1.53

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>.