



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 16, 2023

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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, July 16, 2023. Topsoil moisture supplies were 0 percent very short, 10 percent short, 87 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 0 percent very short, 13 percent short, 85 percent adequate, and 2 percent surplus.

Soil Moisture for Week Ending July 16, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	10	87	3
SUBSOIL	0	13	85	2

Crop Conditions as of July 16, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	6	34	45	15
HAY, ALFALFA	0	4	31	57	8
HAY, OTHER	0	15	27	54	4
OATS	0	0	47	50	3
PASTURE AND RANGE	0	16	28	52	4
SOYBEANS	0	7	31	55	7
WINTER WHEAT	0	5	24	50	21

Crop Progress as of July 16, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: MATURE	92	72	72	N/A
BARLEY: HARVESTED FOR GRAIN	73	53	57	N/A
CORN AVERAGE HEIGHT: (IN.)	46	35	57	N/A
HAY, ALFALFA: SECOND CUTTING	59	41	54	68
HAY, ALFALFA: THIRD CUTTING	11	<5	N/A	N/A
HAY, OTHER: SECOND CUTTING	42	18	34	38
OATS: HEADED	95	90	74	86
SOYBEANS: PLANTED	95	93	N/A	N/A
SOYBEANS: EMERGED	90	79	94	N/A
SOYBEANS: BLOOMING	11	6	12	N/A
WINTER WHEAT: COLORING	90	82	N/A	N/A
WINTER WHEAT: MATURE	62	36	47	80
WINTER WHEAT: HARVESTED FOR GRAIN	39	17	N/A	N/A

July 16, 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	70.51	M	M	M	M	M	M	M
Pleasant Mount 1 W	78.3	59.7	68.5	66.86	1.67	2.06	4	0	0.91	5.43	1.68
Prompton Dam	84.2	64.2	74.2	M	M	2	3	2	M	5.43	M
Wilkes-Barre/Scranton International Airport	85.7	64.4	75.07	73.9	1.17	0.71	3	0	-0.08	4.68	1.42
Pocono Mountains Municipal Airport	80.1	60.4	70.29	68.14	2.14	2.54	4	0	1.49	8.85	4.71
Average	82.1	62.2	72.02	69.85	1.66	1.83	4	M	0.77	6.1	2.6
EAST CENTRAL MOUNTAINS											
Allentown Lehigh Valley International Airport	86.3	65.4	75.86	75.81	0.04	1.24	4	0	0	7.07	2.61
Lehighton 1Ssw	81.4	63.3	72.36	72.34	0.01	6.33	4	0	5.28	10.89	6.41
Average	83.8	64.3	74.11	74.08	0.03	3.79	4	M	2.64	8.98	4.51
SOUTHEASTERN PIEDMONT											
Dehart Dam	M	M	M	72.09	M	M	M	M	M	M	M
Middletown Harrisburg Int'L Ap	88.7	69.7	79.21	77.57	1.64	0.23	3	0	-0.87	6.3	2.38
Doylestown Airport	87.7	64	75.83	75.63	0.27	0.04	1	4	-0.51	3.06	-0.13
Hamburg	M	M	M	75.16	M	M	M	M	M	M	M
Lancaster Airport	89	69.1	79.07	75.64	3.43	0.1	3	0	-0.83	4.87	0.74
Neshaminy Falls	86.3	66.1	76.21	75.74	0.47	1.39	3	0	0.27	8.83	4.73
New Holland 2 Se	89.3	65.2	77.25	76.3	0.97	0.02	2	1	-0.83	3.34	-0.53
Philadelphia Franklin Institute	M	M	M	80.66	M	M	M	M	M	4.39	2.93
Northeast Philadelphia Airport	89	71.6	80.29	79.06	1.23	1.09	2	0	0.15	7.84	4.68
Phoenixville 1 E	M	M	M	77.07	M	M	M	M	M	3.6	2.1
Heritage Field Airport	85.6	65	75.29	74.26	1.03	0.69	2	0	-0.34	5.33	1.53
Reading Regional Airport	88.9	68.6	78.71	76.37	2.34	0.83	2	0	-0.21	10.45	6.25
Sellersville	88.1	66.3	77.21	74.24	2.97	2.03	4	0	0.81	5.26	0.82
Average	88.1	67.3	77.67	76.14	1.59	0.71	4	M	-0.26	5.75	2.32
LOWER SUSQUEHANNA											
Biglerville	88.4	65.2	76.8	75.44	1.38	0.32	1	2	-0.26	2.59	-0.62
Carlisle Water Plant	88.3	64	76.14	74.2	1.94	1.32	2	0	0.06	5.99	1.68
Hanover 4 Sw	M	M	M	74.8	M	M	M	M	M	M	M
South Mountain	M	M	M	71.31	M	M	M	M	M	M	M
York Airport	89	66.6	77.79	74.37	3.41	M	0	0	-0.99	3.68	0.73
Average	88.6	65.3	76.91	74.02	2.24	0.82	2	M	-0.4	4.09	0.6
MIDDLE SUSQUEHANNA											
Williamsport Regional Ap	87.3	64	75.64	73.94	1.7	4.29	4	0	3.26	9.63	5.84
Lewistown	86.6	64.3	75.43	74.14	1.29	0.82	3	0	0	5.87	2.55
Selinsgrove 2 S	82.7	62.7	72.67	73.86	-1.17	3.5	2	4	3.06	6.72	3.67
Average	85.5	63.7	74.58	73.98	0.61	2.87	4	M	2.11	7.41	4.02
UPPER SUSQUEHANNA											
Canton	81.8	60	70.92	69.13	1.8	0.97	3	1	0.24	4.16	0.95
Laporte	75.6	59	67.29	67.83	-0.54	2.67	5	0	1.49	8.82	4.29
Wellsboro 4 Sw	79.4	58	68.71	68.03	0.69	1.33	4	0	0.39	5.03	1.29
Average	78.9	59	68.97	68.33	0.65	1.66	5	M	0.71	6	2.18
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	88.2	61.8	75	73.17	1.88	1.23	3	2	0.55	2.66	0.53
Renovo	83.7	62	72.86	71.66	1.2	2.25	4	0	1.35	6.14	2.6
Ridgway	81.3	58.6	69.93	69	0.93	1.67	4	0	0.63	3.93	-0.19
Stevenson Dam	83.7	60.4	72.07	69.34	2.73	1.98	4	0	0.97	10.45	6.56
State College	82.9	64.7	73.79	72.41	1.37	1.36	6	0	0.52	4.93	1.46
Average	84	61.5	72.73	71.12	1.62	1.7	6	M	0.8	5.62	2.19
SOUTH CENTRAL MOUNTAINS											
Altoona Blair County Ap	84	62.1	73.07	72.59	0.49	0.41	4	0	-0.37	3.95	0.84
Prince Gallitzin St Park	79.7	64	71.83	70	1.83	0	M	7	M	4.98	0.8
Everett	M	M	M	73.1	M	M	M	M	M	1.05	-0.62
Average	81.8	63	72.45	71.9	1.16	0.2	4	M	-0.37	3.33	0.34
SOUTHWEST PLATEAU											
Butler 2 Sw	M	M	M	70.07	M	M	M	M	M	M	M
New Castle 1 N	M	M	M	73.34	M	M	M	M	M	M	M
Slippery Rock 1 Ssw	82.1	62.3	72.21	69.84	2.37	0.07	1	0	-1	4.46	0.15
Connellsville 2 Ssw	86.1	63.7	74.93	73.03	1.9	0.67	3	0	-0.41	2.04	-2.29
Grays Landing	85.1	61.7	73.43	73.24	0.19	0.72	2	0	-0.24	2.25	-1.65
Indiana 3 Se	79.7	56	67.83	70.79	-2.87	0.58	1	4	0.1	4.89	1.05
Meyersdale 2 Ssw	M	M	M	68.14	M	M	M	M	M	M	M
Pittsburgh Allegheny County Ap	85	65.3	75.17	73.73	1.43	0.01	1	1	-0.74	2.79	-0.85
Pittsburgh International Airport	84.1	65.6	74.86	73.31	1.54	0.08	2	0	-0.9	4.16	0.23
Waynesburg 1 E	83.7	60.7	72.21	72.07	0.14	0.58	4	0	-0.39	2.53	-1.38
Average	83.7	62.2	72.95	71.76	0.67	0.39	4	M	-0.51	3.3	-0.68
NORTHWEST PLATEAU											
Clarion 3 Sw	83	58.3	70.67	69.74	0.93	0	0	4	-0.49	3.97	1.68
Erie Intl Ap	80.1	64.9	72.5	72.8	-0.3	1.47	3	0	0.74	4.77	1.6
Franklin	82.6	61.9	72.21	71.33	0.89	0.62	3	0	-0.58	4.07	-0.64
Meadville Port Meadville Ap	80	62.4	71.21	70.6	0.61	1.27	3	0	0.19	3.27	-0.9
Springboro 3 Wnw	79.9	58.3	69.07	69.11	-0.04	1.98	4	0	0.97	4.23	0.12
Titusville Water Works	81.4	57.6	69.5	69.07	0.43	0.56	2	0	-0.34	3.81	-0.24
Warren	81	58.4	69.71	70.13	-0.41	1.7	5	0	0.63	4.13	0.05
Bradford Regional Airport	81.1	59.4	70.29	66.99	3.3	3.19	4	0	2.25	5.79	2.02
Coudersport 1 Sw	79.2	58	68.62	66.79	1.92	2.18	2	2	1.43	6.96	3.58
Kane 1Nne	81.7	56	68.83	66.14	2.63	0.36	2	4	-0.09	1.67	-0.76
Oswayo 1 Ene	M	M	M	65.96	M	M	M	M	M	M	M
Dubois Regional Airport	82.1	63.1	72.64	69.23	3.41	1.19	4	0	0.21	4.98	1.02
Average	81.1	59.8	70.48	68.99	1.22	1.32	5	M	0.45	4.33	0.68
STATE TOTAL	83.5	62.4	72.96	71.68	1.12	1.35	4	M	0.44	5.12	1.5

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>.