



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 9, 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 9, 2023. Topsoil moisture supplies were 2 percent very short, 39 percent short, 49 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 2 percent very short, 22 percent short, 72 percent adequate, and 4 percent surplus.

Soil Moisture for Week Ending July 9, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	39	49	10
SUBSOIL	2	22	72	4

Crop Conditions as of July 9, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	24	56	19
CORN	4	16	40	30	10
HAY, ALFALFA	0	14	46	32	8
HAY, OTHER	6	17	30	46	1
OATS	0	1	34	59	6
PASTURE AND RANGE	13	24	37	25	1
SOYBEANS	5	22	41	26	6
WINTER WHEAT	0	6	22	64	8

Crop Progress as of July 9, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	95	90	89	N/A
BARLEY: MATURE	72	52	53	N/A
BARLEY: HARVESTED FOR GRAIN	53	40	49	83
CORN AVERAGE HEIGHT: (IN.)	35	22	48	N/A
HAY, ALFALFA: SECOND CUTTING	41	32	51	57
HAY, OTHER: FIRST CUTTING	96	94	65	N/A
HAY, OTHER: SECOND CUTTING	18	14	24	23
OATS: HEADED	90	85	64	77
SOYBEANS: PLANTED	93	90	N/A	N/A
SOYBEANS: EMERGED	79	75	89	88
SOYBEANS: BLOOMING	6	<5	<5	N/A
WINTER WHEAT: COLORING	82	68	94	N/A
WINTER WHEAT: MATURE	36	22	28	68
WINTER WHEAT: HARVESTED FOR GRAIN	17	<5	N/A	N/A

July 9, 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	69.94	M	M	M	M	M	M	M
Pleasant Mount 1 W	80.2	61.2	70.7	66.36	4.42	0.89	2	2	0.1	5.46	2.18
Prompton Dam	86.2	63.8	75	M	M	1.27	3	3	M	5.6	M
Wilkes-Barre/Scranton International Airport	86.7	67.1	76.93	73.37	3.56	2.14	3	0	1.39	5.43	2.03
Pocono Mountains Municipal Airport	81.1	63.7	72.43	67.59	4.84	3.33	5	0	2.35	8.03	3.79
Average	83.5	63.9	73.77	69.31	4.27	1.91	5	M	1.28	6.13	2.67
EAST CENTRAL MOUNTAINS											
Allentown Lehigh Valley International Airport	87.1	68.4	77.79	75.34	2.44	2.87	3	0	1.76	7.44	3.18
Lehighton 1Ssw	82.7	66.7	74.71	71.79	2.93	1.69	4	0	0.63	8.38	3.68
Average	84.9	67.6	76.25	73.56	2.69	2.28	4	M	1.2	7.91	3.43
SOUTHEASTERN PIEDMONT											
Dehart Dam	M	M	M	71.77	M	M	M	M	M	M	M
Middletown Harrisburg Int'L Ap	88.4	71	79.71	77.14	2.57	3.08	4	0	2.12	7.98	4.2
Doylestown Airport	M	M	M	75.09	M	M	M	M	M	0.5	-1.01
Hamburg	M	M	M	74.74	M	M	M	M	M	M	M
Lancaster Airport	90	71.3	80.64	75.27	5.37	2.54	5	0	1.54	6.32	1.9
Neshaminy Falls	87.9	67.3	77.57	75.24	2.33	1.76	5	0	0.76	9.38	5.3
New Holland 2 Se	88.5	69.5	79	75.8	3.45	0.02	1	5	-0.26	3.51	0.06
Philadelphia Franklin Institute	M	M	M	80.21	M	M	M	M	M	6.67	4.38
Northeast Philadelphia Airport	90	73.4	81.71	78.49	3.23	1.02	3	0	0.18	9.09	6.04
Phoenixville 1 E	M	M	M	76.49	M	M	M	M	M	M	M
Heritage Field Airport	86.1	67.3	76.71	73.71	3	2.2	3	0	1.22	7.07	3.35
Reading Regional Airport	89	70.7	79.86	75.9	3.96	7.82	5	0	6.81	10.84	6.52
Sellersville	88.3	69.3	78.79	73.61	5.17	1.06	5	0	-0.07	5.54	1.2
Average	88.5	70	79.25	75.65	3.63	2.44	5	M	1.54	6.69	3.19
LOWER SUSQUEHANNA											
Biglerville	89.6	69.4	79.5	75	4.6	0.81	2	2	0.27	3.23	-0.18
Carlisle Water Plant	89	68	78.5	73.79	4.71	1.27	3	0	0.16	5.6	1.5
Hanover 4 Sw	M	M	M	74.54	M	M	M	M	M	M	M
South Mountain	M	M	M	70.97	M	M	M	M	M	M	M
York Airport	88.6	68	78.29	74	4.29	1.46	3	1	0.77	4.32	1.6
Average	89.1	68.5	78.76	73.66	4.53	1.18	3	M	0.4	4.38	0.97
MIDDLE SUSQUEHANNA											
Williamsport Regional Ap	87.3	67	77.14	73.5	3.64	1.93	3	0	1	5.9	2.24
Lewistown	87.4	65.6	76.5	73.67	2.83	2	4	0	1.22	6.38	2.92
Selinsgrove 2 S	87.8	67	77.4	73.47	4	0.33	2	2	-0.29	4.46	0.76
Average	87.5	66.5	77.01	73.55	3.49	1.42	4	M	0.64	5.58	1.97
UPPER SUSQUEHANNA											
Canton	84.4	61.8	73.1	68.64	4.54	0.66	1	2	0.11	4.48	1.31
Laporte	79.3	61.9	70.57	67.37	3.2	0.97	5	0	-0.12	8.29	3.85
Wellsboro 4 Sw	81.4	61.4	71.43	67.6	3.83	1.1	3	0	0.24	5.15	1.31
Average	81.7	61.7	71.7	67.87	3.86	0.91	5	M	0.08	5.97	2.16
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	91	64.8	77.88	72.61	5.32	0.72	3	3	0.24	2.43	0.46
Renovo	85.4	64.9	75.14	71.19	3.96	0.74	3	0	-0.11	5.27	1.67
Ridgway	82	60.9	71.43	68.56	2.87	0.76	4	0	-0.23	3.95	-0.25
Stevenson Dam	84.6	64.4	74.5	68.8	5.7	3.84	4	0	2.87	10.86	7.01
State College	83.3	67.4	75.36	72.07	3.29	0.89	3	0	0.09	4.95	1.32
Average	85.3	64.5	74.86	70.65	4.23	1.39	4	M	0.57	5.49	2.04
SOUTH CENTRAL MOUNTAINS											
Altoona Blair County Ap	83.3	65.6	74.43	72.27	2.16	1.62	6	0	0.86	5.64	2.52
Prince Gallitzin St Park	79	65	72	69.69	2.5	M	M	M	M	1.81	0.8
Everett	M	M	M	72.66	M	M	M	M	M	2.69	-0.01
Average	81.2	65.3	73.22	71.54	2.33	1.62	6	M	0.86	3.38	1.1
SOUTHWEST PLATEAU											
Butler 2 Sw	M	M	M	69.76	M	M	M	M	M	M	M
New Castle 1 N	M	M	M	72.93	M	M	M	M	M	M	M
Slippery Rock 1 Ssw	81.3	59.3	70.29	69.33	0.96	1.1	5	0	0.04	6.45	2.06
Connellsville 2 Ssw	88.8	66.3	77.58	72.46	5.07	0.4	2	1	-0.52	4.71	0.3
Grays Landing	86.4	64.1	75.29	72.61	2.67	0.23	2	0	-0.69	4.12	0.17
Indiana 3 Se	81.7	61.1	71.43	70.3	1.13	0.69	4	0	-0.41	6.84	2.35
Meyersdale 2 Ssw	M	M	M	67.79	M	M	M	M	M	M	M
Pittsburgh Allegheny County Ap	84.3	66.6	75.43	73.3	2.13	0.55	2	0	-0.28	4.53	1.31
Pittsburgh International Airport	82.6	64.7	73.64	73.01	0.63	1.45	3	0	0.48	6.66	2.76
Waynesburg 1 E	84.1	63	73.57	71.76	1.81	0.65	2	0	-0.31	5.42	1.48
Average	84.2	63.6	73.89	71.33	2.06	0.72	5	M	-0.24	5.53	1.49
NORTHWEST PLATEAU											
Clarion 3 Sw	85.2	60.5	72.88	69.36	3.57	3	2	3	2.4	5.92	3.31
Erie Intl Ap	80.7	64.1	72.43	72.3	0.13	0.08	2	0	-0.64	5.29	1.98
Franklin	84	63	73.5	70.9	2.65	1.06	3	1	0.03	5.25	0.73
Meadville Port Meadville Ap	81.4	62	71.71	69.99	1.73	0.63	2	0	-0.37	3.24	-0.9
Springboro 3 Wnw	81.1	60.7	70.93	68.77	2.16	0.44	3	0	-0.53	4.95	0.72
Titusville Water Works	81.4	57.7	69.57	68.76	0.81	0.52	2	0	-0.43	4.96	0.59
Warren	82.1	60.7	71.43	69.69	1.74	0.75	2	0	-0.25	3.65	-0.48
Bradford Regional Airport	82.1	59.1	70.64	66.64	4	0.59	3	0	-0.33	4.4	0.56
Coudersport 1 Sw	78.7	63.7	71.17	66.2	5.17	1.16	2	4	0.78	6.29	3.19
Kane 1Nne	79.2	59.2	69.25	65.83	3.52	1	2	3	0.41	1.73	-0.73
Oswayo 1 Ene	M	M	M	65.56	M	M	M	M	M	M	M
Dubois Regional Airport	81.7	63.4	72.57	68.87	3.7	1.03	3	0	0.1	5.14	1
Average	81.6	61.3	71.46	68.57	2.65	0.93	3	M	0.11	4.62	0.91
STATE TOTAL	84.4	64.7	74.55	71.24	3.2	1.33	4	M	0.49	5.43	1.82

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>.