



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 23, 2021

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According to the National Agricultural Statistics Service in Pennsylvania, there were 7 days suitable for fieldwork for the week ending Sunday; May 23, 2021. Topsoil moisture supplies were 14 percent very short, 29 percent short, and 57 percent adequate. Subsoil moisture supplies were 4 percent very short, 36 percent short, and 60 percent adequate.

Soil Moisture for Week Ending May 23, 2021 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	14	29	57	0
SUBSOIL	4	36	60	0

Crop Conditions as of May 23, 2021 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	3	90	6
HAY, ALFALFA	0	0	33	54	13
HAY, OTHER	0	5	22	55	18
OATS	0	1	34	64	1
PASTURE AND RANGE	0	9	29	47	15
WINTER WHEAT	0	1	14	66	19

Crop Progress as of May 23, 2021 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	95	92	95	N/A
BARLEY: HEADED	90	89	N/A	N/A
CORN: PLANTED	77	51	42	54
CORN: EMERGED	29	12	9	27
HAY, ALFALFA: FIRST CUTTING	27	<5	10	N/A
HAY, OTHER: FIRST CUTTING	29	<5	5	N/A
OATS: PLANTED	88	81	87	91
OATS: EMERGED	65	63	69	81
PEACHES: FULL BLOOM	95	92	94	N/A
SOYBEANS: PLANTED	59	42	28	31
SOYBEANS: EMERGED	20	<5	<5	8
SPRING TILLAGE: PERCENT COMPLETE	93	78	N/A	N/A
WINTER WHEAT: HEADED	62	17	43	N/A

May 23, 2021 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											
Williamsport Regional Ap	86.0	52.7	69.36	61.94	7.41	0.0	0.0	0.0	-0.89	2.62	-0.87
Milanville	M	M	M	59.03	M	M	M	M	M	M	M
Pleasant Mount 1 W	77.1	50.9	64.0	55.11	8.89	0.08	1.0	0.0	-1.03	2.72	-0.33
Prompton Dam	79.2	47.8	63.5	M	M	0.0	0.0	2.0	M	5.64	M
Lehighton 1Ssw	79.3	50.4	64.86	60.43	4.43	0.0	0.0	0.0	-0.95	3.03	-0.69
Average	80.4	50.5	65.43	59.13	6.91	0.02	1	M	-0.96	3.50	-0.63
EAST CENTRAL MOUNTAINS											
State College	79.0	55.4	67.21	60.97	6.24	M	0.0	0.0	-0.82	2.31	-0.99
Allentown Lehigh Valley International Airport	84.7	53.1	68.93	63.21	5.71	0.0	0.0	0.0	-0.81	1.21	-2.05
Average	81.8	54.2	68.07	62.09	5.97	0.00	0	M	-0.81	1.76	-1.52
SOUTHEASTERN PIEDMONT											
Altoona Blair County Ap	82.9	54.0	68.43	61.39	7.04	0.0	0.0	0.0	-0.86	2.89	-0.47
Lewistown	82.3	50.9	66.57	62.09	4.49	0.0	0.0	0.0	-0.95	2.91	-0.8
Meyersdale 2 Ssw	M	M	M	56.54	M	M	M	M	M	M	M
York Airport	83.7	51.4	67.57	62.36	5.21	0.0	0.0	1.0	-0.86	1.49	-1.92
Doylestown Airport	82.2	52.2	67.25	62.64	5.0	0.0	0.0	3.0	-0.54	1.72	-1.53
Hamburg	81.6	53.1	67.36	62.6	4.76	0.0	0.0	0.0	-0.93	2.1	-1.48
Lancaster Airport	86.4	53.6	70.0	63.31	6.69	M	0.0	0.0	-0.77	0.87	-2.19
Neshaminy Falls	83.3	52.7	68.0	62.0	6.0	0.0	0.0	0.0	-0.94	2.76	-0.78
New Holland 2 Se	85.1	53.3	69.21	63.93	5.29	0.07	1.0	0.0	-0.71	1.36	-1.8
Philadelphia Franklin Institute	M	M	M	67.07	M	M	M	M	M	M	M
Northeast Philadelphia Airport	84.4	56.1	70.29	65.36	4.93	0.0	0.0	0.0	-0.82	1.22	-1.89
Phoenixville 1 E	M	M	M	64.23	M	M	M	M	M	0.6	0.04
Heritage Field Airport	83.0	52.0	67.5	61.56	5.94	0.0	0.0	0.0	-0.82	0.79	-2.52
Reading Regional Airport	86.4	55.3	70.86	63.7	7.16	0.0	0.0	0.0	-0.79	1.11	-1.95
Sellersville	80.5	50.3	65.42	60.91	4.63	0.01	1.0	1.0	-0.87	1.25	-2.5
Average	83.5	52.9	68.20	62.65	5.59	0.01	1	M	-0.82	1.62	-1.52
LOWER SUSQUEHANNA											
Waynesburg 1 E	80.1	47.7	63.93	60.91	3.01	M	0.0	0.0	-0.99	4.33	0.48
Biglerville	81.0	52.9	66.93	62.6	4.33	0.0	0.0	0.0	-0.99	1.82	-2.2
Everett	M	M	M	61.17	M	M	M	M	M	0.12	-0.58
Hanover 4 Sw	77.0	48.0	62.5	62.3	0.47	0.08	1.0	3.0	-0.41	2.25	-0.99
South Mountain	72.8	53.0	62.88	59.86	3.3	M	0.0	3.0	-0.59	2.29	-1.56
Average	77.7	50.4	64.06	61.37	2.78	0.04	1	M	-0.74	2.16	-0.97
MIDDLE SUSQUEHANNA											
Wellsboro 4 Sw	78.0	48.3	63.14	56.4	6.74	M	0.0	0.0	-0.82	3.91	0.65
Dubois Jefferson County Ap	81.6	53.3	67.43	58.47	8.96	M	0.0	0.0	-0.85	3.63	0.33
Prince Gallitzin St Park	79.0	46.3	62.67	58.5	4.22	0.0	0.0	0.0	-0.87	2.43	0.17
Average	79.5	49.3	64.41	57.79	6.64	0.00	0	M	-0.85	3.32	0.38
UPPER SUSQUEHANNA											
Bradford Regional Airport	81.0	46.9	63.93	56.6	7.33	M	0.0	0.0	-0.97	3.24	-0.47
Kane 1Nne	78.4	41.3	59.86	55.04	4.81	0.01	1.0	0.0	-1.04	4.84	0.8
Stevenson Dam	82.1	45.9	64.0	57.6	6.4	0.0	0.0	0.0	-0.86	4.75	1.25
Average	80.5	44.7	62.60	56.41	6.18	0.01	1	M	-0.96	4.28	0.53

Station	Air Temperature Last Week					Precipitation						
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN	
CENTRAL MOUNTAINS												
Laporte	77.6	50.0	63.79	55.99	7.8	0.0	0.0	0.0	-1.05	4.18	0.01	
Oswayo 1 Ene	M	M	M	55.3	M	M	M	M	M	0.41	-0.23	
Renovo	82.6	47.9	65.21	60.37	4.84	M	0.0	0.0	-0.88	3.89	0.46	
Ridgway	79.7	45.1	62.43	57.96	4.47	0.0	0.0	0.0	-1.01	4.01	0.13	
Selinsgrove 2 S	82.3	49.7	66.0	61.06	4.94	0.0	0.0	0.0	-0.82	2.64	-0.67	
Average	80.5	48.2	64.36	58.14	5.51	0.00	0	M	-0.94	3.03	-0.06	
SOUTH CENTRAL MOUNTAINS												
Slippery Rock 1 Ssw	78.9	44.9	61.86	58.3	3.56	M	0.0	0.0	-0.97	4.71	1.12	
Middletown Harrisburg Int'L Ap	85.3	57.9	71.57	64.54	7.03	M	0.0	0.0	-0.86	1.83	-1.63	
Carlisle Water Plant	82.4	48.9	65.64	61.96	3.69	0.0	0.0	0.0	-1.01	2.02	-2.35	
Average	82.2	50.6	66.36	61.60	4.76	0.00	0	M	-0.95	2.85	-0.95	
SOUTHWEST PLATEAU												
Wilkes-Barre/Scranton International Airport	85.4	54.1	69.79	62.03	7.76	0.01	1.0	0.0	-0.74	3.03	0.09	
Butler 2 Sw	M	M	M	58.6	M	M	M	M	M	M	M	
New Castle 1 N	M	M	M	61.26	M	M	M	M	M	M	M	
Mount Pocono Pocono Mountains Municipal Ap	78.0	49.7	63.86	56.07	7.79	M	0.0	0.0	-0.93	3.12	-0.56	
Connellsville 2 Ssw	81.8	50.2	66.0	62.27	3.66	0.0	0.0	2.0	-0.78	2.97	-0.16	
Grays Landing	81.3	48.0	64.64	61.71	2.93	0.0	0.0	0.0	-0.95	3.37	-0.24	
Indiana 3 Se	79.8	44.2	62.0	59.93	2.34	0.0	0.0	2.0	-0.71	4.69	1.11	
Pittsburgh Allegheny County Ap	82.4	57.4	69.93	62.86	7.07	M	0.0	0.0	-0.97	3.3	-0.24	
Pittsburgh Asos	81.9	54.1	68.0	62.3	5.7	M	0.0	0.0	-0.9	3.73	0.37	
Average	81.5	51.1	66.32	60.78	5.32	0.00	1	M	-0.85	3.46	0.05	
NORTHWEST PLATEAU												
Clarion 3 Sw	78.2	41.2	59.7	58.6	1.4	0.0	0.0	3.0	-0.49	3.63	1.86	
Erie Intl Ap	79.6	61.6	70.57	60.2	10.37	M	0.0	0.0	-0.81	2.46	-0.68	
Franklin	79.8	49.5	64.67	59.8	4.92	0.0	0.0	1.0	-0.77	3.7	0.25	
Meadville Port Meadville Ap	80.3	56.9	68.57	59.44	9.13	M	0.0	0.0	-0.89	3.12	-0.23	
Springboro 3 Wnw	78.3	50.4	64.36	57.43	6.93	M	0.0	0.0	-0.96	2.96	-0.82	
Titusville Water Works	80.3	44.1	62.21	57.7	4.51	M	0.0	0.0	-0.91	3.94	0.24	
Warren	81.3	48.7	65.0	58.8	6.35	0.0	0.0	1.0	-0.83	3.33	-0.44	
Canton	80.0	47.6	63.79	57.39	6.4	0.0	0.0	0.0	-0.81	4.12	0.82	
Coudersport 1 Sw	76.6	44.8	60.7	56.07	4.9	0.0	0.0	2.0	-0.62	4.21	1.03	
Lock Haven Sewage Plant	83.0	48.0	65.5	61.27	4.5	0.0	0.0	2.0	-0.66	2.88	0.19	
Dehart Dam	73.7	42.0	57.83	60.23	-1.83	0.02	1.0	4.0	-0.4	2.95	-0.53	
Average	79.2	48.6	63.90	58.81	5.23	0.00	1	M	-0.74	3.39	0.15	
STATE TOTAL	80.7	49.8	65.23	59.69	5.51	0.01	1	M	-0.85	3.09	-0.27	

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://climdata.srcc.lsu.edu>.