



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending July 16, 2017

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather – July 16th, 2017:

Pennsylvania had a good week for field activities with an average of 5.0 days suitable for field work. Temperatures were reported with a high of 95° (F), a low of 46° (F) and a state average temperature of 64° (F). A good week for field activities. Some scattered showers reported across the State. Peaches and early apples continue to be harvested, so far a good crop being reported. Fruit crops are doing ok in most areas, vegetables are being picked and marketed around the state. Corn and soybeans look good with nice green color. Overall, producers are very busy with crop and other field activities. Main activities for the week include wheat harvesting, baling straw, hay making, spraying and double crop planting.

Soil Moisture for Week Ending July 16, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	79	15
SUBSOIL	0	5	87	8

Crop Conditions as of July 16, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	1	67	32
BARLEY	0	0	19	66	15
CHERRIES	0	11	22	53	14
CORN	0	1	10	49	40
HAY, ALFALFA	0	1	14	57	28
HAY, OTHER	0	6	16	54	24
OATS	0	3	9	82	6
PASTURE AND RANGE	0	8	24	64	4
PEACHES	0	0	1	60	39
SOYBEANS	0	1	11	59	29
WINTER WHEAT	0	1	9	66	24

Crop Progress as of July 16, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: MATURE	97	90	100	N/A
BARLEY: HARVESTED FOR GRAIN	91	87	98	95
CHERRIES: HARVESTED	97	81	N/A	N/A
CORN: SILKING	23	6	28	37
CORN AVERAGE HEIGHT: (IN.)	70	56	63	N/A
HAY, ALFALFA: SECOND CUTTING	72	60	83	71
HAY, ALFALFA: THIRD CUTTING	22	<5	28	20
HAY, OTHER: FIRST CUTTING	95	93	95	91
HAY, OTHER: SECOND CUTTING	42	34	42	36
OATS: HEADED	96	91	92	92
OATS: COLORING	70	48	74	69
OATS: MATURE	23	<5	35	22
PEACHES: HARVESTED	26	16	27	N/A
SOYBEANS: BLOOMING	40	26	N/A	N/A
WINTER WHEAT: COLORING	96	92	98	N/A
WINTER WHEAT: MATURE	83	76	95	91
WINTER WHEAT: HARVESTED FOR GRAIN	67	48	81	N/A

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin](#)."

July 16, 2017 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017						
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F	
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	
Northwest	Clarion	84	51	70	+1	1.64	4	19.53	+3.60	61	1229	+210	2196	
	Erie	82	61	73	+1	0.47	4	17.62	+4.99	53	1325	+130	2295	
	Franklin_AG	85	55	72	+1	2.95	4	24.37	+9.35	53	1309	+184	2283	
	Meadville-Port	82	58	71	+2	1.47	5	16.65	+2.89	54	1326	+302	2298	
	Springboro	82	51	69	-1	1.19	4	16.27	+2.71	61	1124	+53	2068	
	Titusville	84	51	71	+3	3.05	4	21.44	+6.55	48	1156	+217	2120	
	Warren	82	52	69	-1	1.94	5	20.51	+5.63	59	1166	+102	2126	
North Central	Bradford_Region	81	50	68	+2	1.14	4	19.67	+4.49	63	1043	+238	1975	
	Coudersport_1SW	83	47	67	+1	0.94	5	16.80	+2.07	66	900	+28	1818	
	Kane	82	46	67	+2	1.90	5	20.37	+5.26	56	899	+202	1817	
	Laporte	80	57	68	0	0.84	4	21.07	+7.85	49	983	+72	1912	
	Lock_Haven	88	54	73	+1	2.14	5	16.49	+2.54	57	1434	+222	2443	
	Oswayo	82	48	69	+3	0.89	5	14.58	+0.73	53	854	+34	1763	
	Renovo	85	55	71	0	1.79	5	18.48	+5.05	62	1317	+106	2316	
	Ridgway	84	51	69	+2	1.63	5	20.23	+5.09	54	1115	+259	2072	
	Stevenson_Dam	83	51	68	-3	0.94	2	13.83	-0.34	35	1064	+7	2031	
	Towanda	84	55	72	+2	0.75	4	14.41	+2.59	54	1301	+211	2285	
	Wellsboro	82	55	70	+3	1.00	5	16.08	+3.92	60	997	+172	1930	
	Williamsport_AP	91	57	75	+2	0.98	4	15.11	+1.23	58	1607	+337	2630	
	Northeast	Hawley	87	53	71	+2	2.01	4	14.33	+0.48	51	1102	+177	2072
Milanville		88	55	73	+4	1.01	4	12.54	-1.31	47	1169	+244	2146	
Pleasant_Mount		78	50	67	+2	1.57	3	20.23	+4.01	52	919	+222	1832	
Wilkes-Barre/Sc		85	57	74	+2	1.81	2	13.35	+0.45	50	1510	+266	2516	
West Central		Butler	85	52	70	0	1.74	3	16.27	+2.01	60	1234	+172	2218
	New_Castle_Ag	85	55	74	+2	1.69	4	18.77	+5.50	54	1526	+337	2535	
	Slippery_Rock	85	50	70	+2	1.76	3	18.49	+4.16	49	1195	+242	2164	
	Central	Altoona_AP	86	56	73	+1	0.63	4	13.67	+0.84	51	1525	+279	2535
Du_Bois		81	53	70	+1	1.10	5	16.17	+1.67	60	1217	+188	2193	
Elizabethville		85	54	72	-1	1.35	2	16.47	+2.51	50	1374	+117	2375	
Lewistown		87	58	75	+2	0.98	3	14.43	+0.25	56	1512	+210	2535	
Middletown		89	64	78	+2	1.75	4	14.04	+0.55	43	1802	+268	2844	
Prince_Gallitzi		84	54	72	+2	2.27	5	17.06	+4.51	64	1193	+116	2142	
Selinsgrove_2S		87	57	74	+1	3.60	4	16.56	+2.60	53	1443	+186	2449	
State_College_P		83	59	73	+1	1.60	4	16.57	+3.58	55	1382	+190	2390	
East Central		Allentown-Bethl	87	58	75	+1	1.32	2	17.14	+3.11	44	1628	+325	2652
		Lehighton	85	55	72	+1	1.32	2	17.11	+1.32	54	1298	+194	2306
	Mt_Pocono	80	50	68	+1	1.76	3	14.86	-0.69	48	973	+184	1918	
Southwest	Pittsburgh_Alle	87	60	74	+3	1.22	5	23.50	+10.53	59	1646	+474	2662	
	Connellsville_A	87	57	73	+1	2.30	6	21.43	+6.73	62	1550	+279	2557	
	Grays_Landing	88	58	73	0	2.67	4	20.41	+6.20	58	1486	+44	2494	
	Indiana_3SE	86	50	70	-1	2.91	4	25.44	+9.67	62	1276	+90	2265	
	Meyersdale	83	51	69	0	2.28	5	19.07	+4.63	59	1076	+105	2029	
	Pittsburgh_Intl	87	57	74	+1	2.07	5	15.62	+2.64	53	1636	+316	2650	
	Waynesburg	84	55	72	+1	2.22	5	19.76	+6.72	56	1432	+230	2430	
South Central	Biglerville	91	61	77	+4	0.33	2	13.32	-0.55	39	1661	+382	2682	
	Everett	88	55	72	+1	0.61	5	18.79	+5.90	50	1290	+138	2281	
	Hanover	89	59	77	+1	0.90	3	12.99	+1.01	51	1632	+113	2652	
	Harrisburg_AP	91	62	78	+2	2.03	4	12.52	-0.97	42	1836	+302	2877	
	South_Mountain	90	56	75	+2	0.23	4	15.44	-0.17	49	1403	-22	2389	
	York_AP	89	58	76	+1	0.21	2	9.35	-4.66	44	1671	+179	2691	
Southeast	Doylestown_AG	93	66	80	+4	1.11	3	14.13	-0.42	52	1899	+313	2949	
	Hamburg	87	58	75	+1	1.71	3	20.55	+5.13	50	1503	+134	2525	
	Lancaster_AP	92	61	78	+3	0.64	2	11.39	-2.44	40	1748	+329	2777	
	Neshaminy_Falls	93	57	78	+3	1.82	3	15.90	+0.37	35	1582	+136	2623	
	New_Holland	91	62	78	+5	1.75	3	13.60	-1.40	41	1706	+431	2749	
	Philadelphia_AP	94	66	81	+3	0.42	2	14.00	+1.20	40	1962	+296	3012	
	Philadelphia_NE	95	62	80	+5	1.16	2	13.50	-2.03	35	1891	+445	2939	
	Pottstown	88	57	75	+1	1.57	3	13.52	+0.01	47	1542	+245	2565	
	Reading_AP	89	60	77	+2	1.79	3	15.20	+0.55	50	1734	+285	2762	
	Sellersville	89	57	75	+1	1.09	2	15.96	+0.59	48	1480	+137	2499	
	West_Chester	93	66	80	+5	1.18	3	14.42	-0.48	45	1774	+321	2792	

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County started most mornings 70 degrees and daytime 88-90+ degrees during the day. High humidity all week and mostly sunny. Some dark clouds like we were going to get rain but very little was received this week in the county. This morning we received 0.2" of rain in York Springs. The county needs some more moisture to keep crops in decent condition. Corn is looking pretty good and some almost out in tassel but need some more rain. Soybeans planted earlier are looking good and double-cropped soybeans are starting to emerge planted after barley, wheat and hay. Some producers are still working on planting double-cropped soybeans in the county. Barley yields have been all over the board this year with some producers having a good crop and others hardly anything to harvest. Wheat harvest is about complete and good yields and test weight and other tests have been good. Hay continues to be made when conditions weather permits. Cherry harvest is complete and not as bad of loss as they had thought for yield. Peaches continue to be harvested with a good crop being reported. Early apples are being harvested. Other varieties of apples are growing in size and looking pretty good. Producers continue to try to control for insects, diseases in their fruit crops by applying the necessary spray materials. Vegetables are being harvested in the county. Readily available at roadside markets or farmers markets around the county. Overall the producers are still pretty busy with their crop production but some are having a little more time to do other things. A little behind schedule for the year as the spring threw some interesting times for the producers.

ADAMS/FRANKLIN Counties, Thomas Kerr

Corn is growing rapidly and many acres look like it will be a good year. Much of it is in tassel. Cherries are done. All fruit is good quality and bringing good prices on the farm market. Rains this week missed this are with less than 0.3 inches while others in western Adams and southern Franklin County.

CENTRE County, Dick A. Decker

Good week to do some indoor work. Good showers have crops growing. 2 inches in the gauge for the week.

COLUMBIA, County, John O Yocum

RECEIVED 3" OF RAIN -STOPPED HAY AND WHEAT HARVEST

JUNIATA/SNYDER County, William C. Sheaffer

Heavy rains during the week limited the field activities. The corn and soybeans are looking very good. Soybeans are beginning to bloom and the corn is beginning to tassel. Wheat harvest is near completion with yields being above average. Main activities for the week were baling straw, hay making, spraying and clipping pastures.

LACKAWANNA County, William C. Sheaffer

Weather patterns have made the harvest of dry hay very difficult. Corn has been growing rapidly with warm, moist weather.

MERCER County, James P. Rust

Daily temperatures have been above average which is good for the crops. Hay quality has been poor due to the weather.

UNION County, James C. Brubaker

3.25 of rain this past week. We had been getting by with small showers the past couple of weeks, but this will really help get things growing well. Corn looks good with a deep green color, and beans look good too. After keeping rainfall records for 50 years for this immediate area, July 4 to July 20 is usually the driest time for us. This moisture is a real blessing.

YORK County, John Rowehl

Showers and thunderstorms late in the week brought much needed rain. Finishing up wheat harvest and double crop soybean planting.