



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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www.nass.usda.gov/pa
Week ending July 5, 2015

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by the Northeastern Regional Field Office of NASS

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Fair Week for Field Work: Pennsylvania had an average of 3.0 days suitable for field work last week. The calculated average temperature for the state last week was 67(°F), with a high of 86(°F) and a low of 43(°F). Rain continues to impede maturation of field crops and cause quality loss to bailed hay. Despite some stunted corn and yellowed soybeans, field crop health remains relatively good despite the weather. Corn can be seen beginning to tassel and some soybeans have begun to flower. Apples and peaches also display good health but some cherries have suffered due to rainy weather. Field activities, when weather allowed, were limited to harvesting, spraying and raking mulch hay.

Soil Moisture for Week Ending July 5, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	51	46
SUBSOIL	0	0	63	37

Crop Conditions as of July 5, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	2	1	39	58
BARLEY	1	4	26	53	16
CHERRIES	3	0	16	37	44
CORN	0	2	13	55	30
HAY, ALFALFA	0	6	37	46	11
HAY, OTHER	4	7	31	49	9
OATS	2	3	17	63	15
PASTURE AND RANGE	4	4	25	42	25
PEACHES	1	0	2	38	59
POTATOES	0	1	67	31	1
SOYBEANS	0	5	17	65	13
TOBACCO	0	1	9	82	8
WINTER WHEAT	0	6	21	59	14

Crop Progress as of July 5, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	92	91	N/A	N/A
APPLES: FRUIT SET	88	87	N/A	N/A
BARLEY: MATURE	92	85	94	97
BARLEY: HARVESTED	76	55	79	83
CHERRIES: PETAL FALL	88	85	N/A	N/A
CORN: SILKING	7	<5	<5	10
CORN AVG HEIGHT(IN.)	55	43	36	N/A
HAY, ALFALFA: FIRST CUTTING	89	88	89	95
HAY, ALFALFA: SECOND CUTTING	41	28	39	59
HAY, ALFALFA: THIRD CUTTING	8	<5	0	<5
HAY, OTHER: FIRST CUTTING	72	62	78	90
HAY, OTHER: SECOND CUTTING	9	7	20	16
SOYBEANS: PLANTED	91	90	95	N/A
SOYBEANS: EMERGED	90	88	92	95
OATS: HEADED	73	68	78	88
OATS: COLORING	32	15	26	27
PEACHES: FULL BLOOM	95	94	N/A	N/A
PEACHES: PETAL FALL	89	88	N/A	N/A
PEACHES: FRUIT SET	80	79	N/A	N/A
POTATOES: PLANTED	93	93	94	N/A
TOBACCO: TRNSPLT OR SET	92	90	95	N/A
WINTER WHEAT: COLORING	90	77	91	96
WINTER WHEAT: MATURE	50	27	47	67

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 5, 2015 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	77	49	64	-4	1.76	6	18.24	+4.01	60	999	+206	1826
	Erie	77	51	65	-7	0.65	3	12.10	+0.50	45	1106	+173	1922
	Franklin_AG	79	50	65	-6	1.81	4	18.12	+4.88	57	1088	+210	1932
	Meadville-Port	78	48	64	-5	1.53	3	17.35	+5.04	46	1129	+333	1982
	Springboro	76	45	61	-9	0.68	4	16.63	+4.40	58	903	+72	1696
	Titusville	77	48	65	-3	0.68	4	16.90	+3.50	41	901	+178	1710
	Warren	79	43	63	-6	0.45	4	14.51	+0.98	56	959	+133	1776
North Central	Bradford_Region	78	44	62	-4	0.69	5	14.92	+1.15	55	867	+252	1650
	Coudersport_1SW	77	48	63	-3	0.98	6	15.47	+2.19	54	808	+128	1566
	Kane	78	43	61	-4	1.16	6	15.89	+2.12	56	843	+316	1604
	Laporte	74	52	62	-5	3.18	5	18.57	+6.41	57	842	+145	1620
	Lock_Haven	80	55	67	-4	1.61	5	14.61	+2.10	44	1203	+253	2066
	Oswayo	77	48	63	-3	1.41	6	15.15	+2.79	56	826	+200	1595
	Renovo	79	54	67	-4	2.26	6	16.96	+4.75	49	1141	+182	1997
	Ridgway	79	48	63	-4	1.02	5	16.96	+3.43	54	918	+264	1723
	Stevenson_Dam	77	53	65	-5	3.01	6	19.77	+7.05	48	984	+166	1803
	Towanda	80	53	66	-4	1.98	5	15.57	+4.86	48	1043	+193	1865
	Wellsboro	77	51	65	-1	1.69	6	15.09	+4.26	52	845	+217	1631
	Williamsport_AP	81	56	68	-4	1.84	5	16.62	+4.16	51	1355	+353	2229
Northeast	Hawley	77	54	64	-4	1.90	5	13.99	+1.34	43	893	+186	1698
	Milanville	77	52	64	-4	1.31	4	12.62	-0.03	45	940	+233	1740
	Susquehanna	77	49	64	-5	1.70	6	14.02	+1.34	50	929	+146	1740
	Wilkes-Barre	81	56	68	-3	1.68	5	12.85	+1.26	42	1324	+342	2192
West Central	Butler	80	53	66	-4	2.43	5	18.59	+5.90	52	1101	+274	1943
	New_Castle_Ag	83	52	67	-4	0.65	4	19.36	+7.57	53	1220	+289	2095
	Slippery_Rock	79	52	65	-3	1.06	5	17.61	+4.79	56	1174	+437	2034
Central	Altoona_AP	79	53	66	-5	1.76	4	13.69	+2.12	47	1240	+252	2109
	Du_Bois	79	51	66	-3	0.64	6	14.53	+1.34	55	1203	+401	2062
	Elizabethville	82	53	68	-4	0.99	3	14.24	+1.51	40	1307	+317	2190
	Lewistown	80	56	68	-4	1.90	5	15.09	+2.38	48	1300	+269	2185
	Middletown	84	56	71	-4	0.35	3	12.72	+0.27	37	1573	+347	2481
	Prince_Gallitzi	79	52	66	-4	1.41	5	14.70	+3.49	51	1103	+263	1950
	Selinsgrove_2S	81	57	68	-4	1.20	4	14.33	+1.60	43	1225	+235	2090
	State_College_P	77	55	66	-5	1.62	5	14.86	+3.07	51	1175	+235	2040
East Central	Allentown-Bethl	82	58	70	-3	1.00	3	10.84	-1.76	37	1398	+373	2283
	Lehighon	78	55	65	-5	3.99	6	15.83	+1.54	43	1121	+265	1979
	Mt_Pocono	75	53	63	-3	3.91	4	17.18	+2.97	43	952	+363	1774
Southwest	Pittsburgh_Alle	79	53	67	-3	2.19	4	19.08	+7.50	51	1406	+486	2303
	Chalk_Hill	79	51	65	-3	1.28	5	17.72	+1.80	56	1177	+352	2060
	Connellsville_A	82	51	67	-5	1.31	6	17.75	+4.61	54	1322	+315	2219
	Indiana_3SE	80	50	65	-6	1.29	5	18.65	+4.61	55	1082	+142	1945
	Meyersdale	77	50	62	-6	0.80	4	14.82	+1.65	50	918	+167	1738
	Pittsburgh_Intl	80	54	68	-5	0.96	3	14.20	+2.58	43	1421	+370	2319
	Waynesburg	81	49	65	-5	1.16	4	15.86	+4.16	51	1219	+269	2095
South Central	Biglerville	81	56	69	-4	1.25	2	18.38	+5.78	33	1410	+405	2309
	Everett	79	44	64	-6	0.65	4	15.92	+4.27	48	1014	+112	1857
	Hanover	84	55	69	-6	0.62	4	15.49	+4.29	42	1369	+152	2266
	Harrisburg_AP	83	56	70	-5	0.42	3	16.54	+4.09	37	1506	+280	2406
	South_Mountain	78	54	66	-7	0.99	3	15.73	+1.36	42	1100	-51	1957
York_AP	84	53	69	-5	1.16	3	14.85	+2.10	35	1388	+187	2274	
Southeast	Doylestown_AG	84	58	70	-6	0.47	2	10.00	-2.96	32	1348	+74	2235
	Green_Lane	82	58	70	-3	0.64	3	9.89	-2.30	31	1335	+317	2224
	Hamburg	80	58	69	-5	2.60	3	16.10	+2.26	39	1307	+224	2186
	Lancaster_AP	80	54	69	-5	0.48	3	10.85	-1.42	37	1384	+256	2275
	Neshaminy_Falls	85	58	71	-3	0.69	4	11.58	-2.11	36	1420	+273	2320
	New_Holland	83	56	72	+1	0.96	4	12.13	-1.23	40	1490	+484	2403
	Philadelphia_AP	86	63	74	-3	1.66	3	13.87	+2.55	33	1733	+395	2664
	Philadelphia_NE	86	61	73	-2	0.45	3	10.21	-3.48	33	1668	+521	2592
	Reading_AP	82	58	71	-4	0.42	3	9.94	-3.32	33	1482	+328	2378
	Sellersville	81	58	69	-4	0.40	2	11.31	-2.24	30	1225	+164	2095
West_Chester	84	54	70	-5	0.56	2	12.74	-0.53	37	1368	+210	2244	

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

Air Temperatures in Degrees Fahrenheit.
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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 continues to be very wet. Monday started out with temperatures 57 degrees and sunny blue sky then into the 70's. Tuesday down pour in Upper Adams area with over a 1.5 inch in an hour and other areas had some rain but not as much. Wednesday early morning thunderstorms but not much accumulation. Thursday was pretty nice weather. Friday was sunny and in the 80's but Saturday started raining morning and continued all day. Half inch of rain at the least. Sunday was foggy till mid-morning then clouds lifted and sun came out and hot and humid in the 80's. Today is raining and cloudy. Corn and soybeans continue to struggle because of too much moisture and some areas of fields are pretty yellow from sitting in water so long. Some corn on higher ground looks pretty good and some starting to tassel. Soybeans are doing ok but again some yellow from too much moisture. Producers are still trying to harvest barley and wheat as field conditions are pretty poor because of rains. Feed wheat is being taken into the mills. Some producers trying to dry before taking to the mills. Producers are also trying to bale hay when they can but the quality is not very good. Most hay is old by the time they are getting it baled. Fruit crops are looking pretty good. Cherry harvest started last week but the rainy weather isn't helping the quality of the cherries that survived the spring weather where not damaged by hail. Producers are on alert by Extension about insects and diseases which are affecting their fruit crops. Vegetables are looking pretty good and being harvested to be enjoyed by all. Sweet corn, zucchini etc. are available. Overall the producers are keeping busy but wondering when the rainy conditions will subside enough to allow them to get some crops harvested. All of them in the same boat being behind in all areas.

ADAMS County, Thomas Kerr

Wet week. All crops are doing as good as can be expected and looking good at this time in Franklin county. Need drying weather to finish wheat harvest and double crop corn and bean planting. Tart cherry and sweet corn harvest under way.

ADAMS County, Lee Showalter

Fruit continues to size well with growers actively hand thinning apples.

CAMBRIA County, Dolly Little

Continuing rain has not allowed the hay to get harvested. Hay is getting old and stemmy. Not much field work can be done with rain just about every day.

CENTRE County, Dick A Decker

Farming activities continue between showers. Crops look good, but hay making is difficult. I had 2.8 inches of rainfall for the week.

JUNIATA/SNYDER County, William C. Sheaffer

Limited field activities due to the saturated soil conditions. Wheat harvest has begun with the yields being above average, and the barley harvest is complete. Oats is turning color and is looking good. Impossible to make dry hay. Activities for the week were harvesting, spraying and raking mulch hay.

LANCASTER County, Jeff Graybill

Corn has started tasselling, soybeans are bushing out and flowering. Excessive rainfall is causing various diseases to pop up. This is true especially on the tobacco crop. Blue mold & angular leaf spot are particularly present.

LEBANON County, Charlene Ziegler

Rain plus humidity equals happy corn. Corn is beginning to tassel and silk. Soybeans are beginning to flower. The weather this week allowed small windows to cut and bale grass hay. Unfortunately some fields have deep ruts from the equipment.

MERCER County, Jim Rust

Our area was able to bale some hay on Friday of the past week. Many corn and soybean fields still dry days to side dress and spray for weeds. The hay quality is very poor for the first cutting.

MONTGOMERY County, Andrew Frankenfield

Rain showers every couple days continue to challenge haymaking. Earliest field corn is just about ready to tassel and is looking very good. Some areas that received more rain have yellow areas in fields where soils were saturated too long. Wheat is ready but getting good weather to harvest it is a problem.

UNION County, James C. Brubaker

Some beans and corn beginning to show yellowing from too much moisture. Had almost 3" just this month.

YORK County, Jon Rowehl

Earlier planted corn is coming out in tassel. Soybeans have started to flower. Weather conditions are hampering wheat and hay harvest.