



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending April 9, 2017

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Released April 10, 2017

Pennsylvania Weekly Crop Weather – April 10th, 2017:

Pennsylvania had another fair week for field activities with an average of 4 days suitable for field work. Temperatures were reported with a high of 79°F, a low of 21°F and a state average temperature of 55°F. There were some scattered rain showers all through the week. As an outcome of the late spring, the ground was still wet for field activities. Temperatures were beginning to increase, peaches were near blooming, while some early varieties were in full bloom in some areas. Wet and cold weather slowed growth of weeds, cover crops, and winter wheat. Not many opportunities to do much field activity due to rain during the week. Some farmers had an opportunity in between the rainy days to do some plowing, fertilizing and spreading manure.

Soil Moisture for Week Ending April 9, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	46	54
SUBSOIL	0	5	58	37

Crop Progress as of April 9, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	50	N/A	N/A	N/A
CHERRIES: GREEN TIP	68	0	N/A	N/A
CHERRIES: GREEN TIP	44	N/A	31	6
PEACHES: GREEN TIP	62	N/A	N/A	N/A
PEACHES: PINK	60	N/A	24	26
SPRING TILLAGE: PERCENT COMPLETE	6	0	30	8

Crop Conditions as of April 9, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	0	6	57	34	3
WINTER WHEAT	0	0	35	55	10

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

April 9, 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	69	26	46	+3	1.48	5	1.48	+0.47	5	9	+9	48
	Erie	72	32	49	+5	1.24	4	1.27	+0.36	5	14	+14	63
	Franklin_AG	69	25	47	+3	1.51	5	1.52	+0.56	6	18	+18	57
	Meadville-Port	69	28	48	+6	1.61	5	1.61	+0.73	5	21	+21	69
	Springboro	70	29	46	+4	1.42	5	1.44	+0.63	6	12	+12	52
	Titusville	69	23	45	+4	1.67	5	1.67	+0.71	5	10	+10	50
	Warren	69	26	45	+2	1.87	5	1.89	+0.90	6	7	+7	45
North Central	Bradford_Region	64	24	44	+4	1.30	5	1.30	+0.34	5	9	+9	42
	Coudersport_ISW	66	22	42	+1	1.22	5	1.23	+0.43	6	1	+1	32
	Kane	64	22	42	+3	1.61	5	1.61	+0.57	5	3	+3	33
	Laporte	62	28	42	0	2.22	5	2.22	+1.28	5	1	+1	29
	Lock_Haven	69	27	48	+3	1.06	5	1.08	+0.20	6	18	+18	61
	Oswayo	67	21	42	+2	1.22	3	1.22	+0.40	3	3	+3	34
	Renovo	69	28	48	+3	1.24	5	1.25	+0.37	6	17	+16	59
	Ridgway	68	25	45	+4	1.59	4	1.59	+0.64	4	10	+10	48
	Stevenson_Dam	66	25	45	+3	0.91	2	0.91	-0.03	2	8	+8	43
	Towanda	69	30	46	+3	1.97	5	1.98	+1.18	6	12	+12	51
	Wellsboro	64	28	43	+3	1.27	5	1.27	+0.62	5	2	+2	35
	Williamsport_AP	71	30	51	+5	1.25	5	1.25	+0.37	5	26	+24	78
Northeast	Hawley	66	26	45	+3	2.09	5	2.13	+1.17	6	1	+1	39
	Milanville	66	29	46	+4	2.09	5	2.09	+1.13	5	0	0	44
	Pleasant_Mount	62	27	40	+2	2.76	5	2.76	+1.72	5	0	0	21
	Wilkes-Barre/Sc	68	31	49	+3	1.44	5	1.45	+0.61	6	20	+19	66
West Central	Butler	69	26	46	+2	1.04	4	1.04	+0.16	4	9	+9	50
	New_Castle_Ag	72	25	48	+4	1.47	4	1.47	+0.59	4	16	+16	63
	Slippery_Rock	68	23	45	+3	1.24	4	1.24	+0.29	4	10	+10	48
Central	Altoona_AP	68	31	50	+4	0.98	4	0.98	+0.17	4	25	+22	74
	Du_Bois	66	25	47	+4	1.31	4	1.31	+0.36	4	15	+15	57
	Elizabethville	71	27	48	+2	1.51	4	1.51	+0.55	4	15	+14	61
	Lewistown	72	29	50	+3	0.99	5	0.99	+0.14	5	19	+15	74
	Middletown	75	33	52	+3	1.84	3	1.84	+1.01	3	28	+13	92
	Prince_Gallitzi	68	20	44	0	0.96	4	0.96	+0.08	4	9	+9	43
	Selinsgrove_2S	75	28	49	+3	1.76	5	1.76	+0.80	5	18	+17	63
	State_College_P	65	32	48	+3	1.23	5	1.23	+0.36	5	16	+16	62
East Central	Allentown-Bethl	74	29	51	+5	1.63	5	1.63	+0.75	5	29	+27	84
	Lehighton	67	30	48	+4	2.13	5	2.13	+1.09	5	16	+16	60
	Mt_Pocono	61	29	44	+4	2.62	5	2.62	+1.50	5	4	+4	37
Southwest	Pittsburgh_Alle	72	31	51	+6	0.78	5	0.78	-0.02	5	32	+32	83
	Connellsville_A	75	28	48	+1	1.53	5	1.59	+0.63	6	23	+19	66
	Grays_Landing	76	27	48	-2	1.04	5	1.06	+0.10	6	20	+2	64
	Indiana_3SE	72	25	47	+1	1.15	4	1.15	+0.15	4	15	+13	57
	Meyersdale	67	26	45	+2	0.71	4	0.72	-0.31	5	9	+9	43
	Pittsburgh_Intl	72	28	51	+4	0.57	3	0.57	-0.23	3	32	+27	83
	Waynesburg	74	25	47	+1	0.65	5	0.65	-0.20	5	15	+13	57
South Central	Biglerville	75	30	51	+5	1.31	3	1.31	+0.35	3	26	+25	83
	Everett	69	27	47	+2	0.86	4	0.86	-0.02	4	15	+15	59
	Hanover	75	30	50	+1	1.56	5	1.58	+0.69	6	26	+13	76
	Harrisburg_AP	77	32	53	+4	1.75	4	1.75	+0.92	4	33	+18	97
	South_Mountain	70	30	48	-1	1.30	3	1.30	+0.26	3	19	+5	61
	York_AP	76	28	52	+3	1.39	4	1.39	+0.46	4	32	+18	76
Southeast	Doylestown_AG	75	37	54	+4	1.58	4	1.58	+0.57	4	37	+22	107
	Hamburg	73	32	50	+3	1.91	5	1.91	+1.03	5	20	+15	73
	Lancaster_AP	76	31	51	+3	1.86	4	1.86	+1.01	4	26	+18	82
	Neshaminy_Falls	75	29	52	+4	1.87	2	1.87	+0.83	2	21	+13	93
	New_Holland	75	33	52	+5	1.24	4	1.24	+0.28	4	29	+24	94
	Philadelphia_AP	75	37	54	+4	1.93	4	1.93	+0.98	4	38	+21	108
	Philadelphia_NE	79	34	53	+5	1.44	3	1.44	+0.40	3	33	+25	102
	Pottstown	71	29	52	+5	1.53	4	1.53	+0.57	4	28	+24	66
	Reading_AP	75	32	52	+4	1.01	5	1.01	+0.05	5	29	+21	87
	Sellersville	73	28	49	+2	1.42	5	1.42	+0.38	5	20	+15	68
	West_Chester	76	27	51	+2	1.44	3	1.44	+0.47	3	26	+15	81

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 is very wet after receiving 1.25 inches of rainfall yesterday. Water is laying in fields as soil is very saturated from earlier rain/snow melt in late March and early April. Had rain Monday night into Tuesday morning but cleared off in the 60's and was nice and sunny. Wednesday was nice and sunny and into the 70's then cloudy evening. Everyone is enjoying the warm and sunny days that we have had. Rain started during the night Wednesday and continued all day Thursday very heavy at times and slowed around early evening. Cloudy and cooler 45 this morning and breezy and suppose to clear out after lunch. The weekend is supposed to be warmer and Sunday in the 70's again. We can use the sun and some breeze to help dry some of this moisture that we received. No fieldwork can be done at this time except some fruit growers are needing to spray their orchards. Small grains seeded early last fall are looking pretty good and growing in height. Others seeded later are coming along but if lay lower in field have experienced some flooded out of crops. Hay continues to get greener and started to grow in height also. Producers are eager to get started to plant corn and soybeans but soil temperature and soil condition needs to improve. Maybe by end of April they can get in fields? Fruit growers are seeing peaches blooming and cherries and pears coming along. Some stoned fruit will have damage due to colder temperatures back in March but will not know damage till later in May. Some loss is ok as all need to be thinned at some point. Apples are still ok for now and have a few more weeks before blooming. Growers are applying applicable sprays to their orchards depending on their conditions. Overall we are looking pretty good as far as crops. Producers readying their equipment for the springtime fieldwork when the conditions get to that point.

ADAMS/FRANKLIN Counties, Thomas Kerr

Peaches are near bloom with some early varieties at full bloom in southern Franklin County. No significant cold weather to damage crop at this time. Wheat and barley starting to grow. Manure hauling and topdressing fertilizer along with burn down of cover crop were the activities of the week.

CENTRE County, Dick A. Decker

Rains continued during the week. Little field work possible. Some plowing and fertilizer application during the week. 1.8 inches of rainfall in my gauge.

COLUMBIA County, John O. Yocum

FINALLY DRYING OUT ON THE SURFACE

DAUPHIN/PERRY Counties, Liz Bosak

Wet and cold weather slowed growth of weeds, cover crops, and winter wheat. Warm and sunny conditions over the weekend improved field conditions. Lowland fields near creeks and rivers still have standing water. Garlic mustard is 2 to 5 inches tall along the Appalachian Trail.

JUNIATA/SNYDER County, William C. Sheaffer

Winter annuals are growing. In many situations, spraying will be required. Nearly two inches of rain for the week.

LACKAWANNA County, Eric Johnson

Although it is still too wet and cold to start early planting activity, dry weather in the upcoming forecast may allow for some tillage activity and livestock producers spreading manure.

MONTGOMERY County, Andrew Frankenfield

Still not much opportunity to get any field work done due to another 1.3" of rain in the past week. Some wheat was being sprayed and fertilizer spread. Pastures have grown enough for grazing to begin. Warmer and drier weather coming will provide more opportunity for field work in the next week.

UNION County, James C. Brubaker

The rain of the past week was very welcome-tiles are now running.