



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 14, 2017

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather – May 14th, 2017:

Pennsylvania had another fair week for field activities with an average of 3 days suitable for field work. Temperatures were reported with a high of 73° (F), a low of 24° (F) and a state average temperature of 59° (F). Cooler temperatures throughout the region with some rain closing up the weekend. A small frost was reported on Monday morning in some parts of the State, which, according to reporters, didn't cause any significant damage. Some corn has been planted, but the majority of producers have not started due to wet soil conditions and cooler temperatures, rain and cold weather slowed corn and soybean planting. With the rain and cold temperatures, there was a short window of opportunity this week when field conditions were suitable for planting. Main activities for the week were spraying, spreading manure and some farmers taking a first cutting of alfalfa hay.

Soil Moisture for Week Ending May 14, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	69	31
SUBSOIL	0	0	75	25

Crop Conditions as of May 14, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	11	67	22
BARLEY	0	1	3	51	45
CHERRIES	0	0	4	96	0
HAY, ALFALFA	0	0	6	83	11
HAY, OTHER	0	1	6	65	28
OATS	0	0	19	80	1
PASTURE AND RANGE	0	3	13	58	26
PEACHES	0	0	1	48	51
WINTER WHEAT	0	0	9	57	34

Crop Progress as of May 14, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PINK	100	91	96	N/A
APPLES: FULL BLOOM	96	90	86	N/A
CHERRIES: FULL BLOOM	85	84	84	N/A
CORN: PLANTED	35	26	50	52
CORN: EMERGED	20	9	20	19
OATS: PLANTED	90	89	95	91
OATS: EMERGED	78	77	84	74
PEACHES: PINK	98	91	95	N/A
PEACHES: FULL BLOOM	92	81	81	N/A
PEACHES: PETAL FALL	88	74	N/A	N/A
SOYBEANS: PLANTED	9	<5	16	22
SPRING TILLAGE: PERCENT COMPLETE	84	80	91	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.](#)"

May 14, 2017 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
Region	Station	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
		Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	66	27	47	-8	0.11	2	7.86	+2.44	24	183	+76	516
	Erie	63	31	49	-8	0.14	3	6.49	+1.82	22	196	+65	538
	Franklin_AG	67	29	49	-7	0.11	3	6.78	+1.62	25	222	+98	567
	Meadville-Port	65	29	49	-6	0.01	1	6.88	+2.05	22	253	+152	596
	Springboro	65	28	47	-8	0.09	3	7.06	+2.67	26	171	+69	490
	Titusville	66	26	49	-5	0.16	2	7.42	+2.04	21	157	+74	493
	Warren	64	30	49	-6	0.22	4	8.72	+3.46	26	185	+77	515
North Central	Bradford_Region	65	26	46	-7	0.12	3	7.50	+2.54	25	173	+103	476
	Coudersport_ISW	64	26	45	-9	0.26	4	6.53	+2.05	27	105	+17	393
	Kane	64	25	45	-6	0.14	3	8.19	+2.76	25	124	+74	412
	Laporte	58	31	44	-10	0.95	3	9.69	+4.76	20	119	+37	418
	Lock_Haven	70	32	51	-7	0.45	4	6.97	+2.25	24	259	+108	638
	Oswayo	63	25	46	-7	0.18	3	7.15	+2.75	21	100	+32	389
	Renovo	70	32	50	-8	0.24	3	7.27	+2.72	26	248	+88	617
	Ridgway	67	26	47	-6	0.18	2	8.48	+3.26	19	181	+111	509
	Stevenson_Dam	67	28	47	-9	0.06	3	5.73	+0.92	14	159	+54	496
	Towanda	64	34	49	-7	0.58	3	6.66	+2.17	23	221	+102	575
	Wellsboro	62	31	45	-8	0.22	3	7.79	+4.15	22	126	+57	429
	Williamsport_AP	68	35	52	-6	0.54	4	6.94	+1.88	24	332	+163	725
Northeast	Hawley	65	35	47	-8	1.12	3	6.08	+0.64	22	148	+68	488
	Milanville	64	33	48	-7	1.22	3	6.86	+1.42	20	168	+88	519
	Pleasant_Mount	64	29	46	-5	1.16	3	10.77	+4.51	21	118	+82	411
	Wilkes-Barre/Sc	65	36	50	-9	0.87	3	5.34	+0.51	20	315	+153	691
West Central	Butler	70	28	50	-6	0.41	4	7.07	+1.80	25	215	+106	572
	New_Castle_Ag	73	31	53	-4	0.09	2	6.78	+2.07	22	297	+160	676
	Slippery_Rock	67	28	48	-6	0.16	2	7.03	+2.01	22	205	+118	546
Central	Altoona_AP	70	32	51	-7	0.94	3	5.72	+0.90	24	330	+164	710
	Du_Bois	64	26	48	-8	0.12	3	4.86	+0.02	24	234	+124	581
	Elizabethville	66	32	49	-9	0.97	4	5.38	+0.22	24	273	+117	646
	Lewistown	67	35	51	-8	0.44	4	7.09	+2.20	24	290	+104	683
	Middletown	67	40	53	-8	0.65	3	6.20	+0.96	18	381	+133	793
	Prince_Gallitzi	64	26	46	-10	0.63	5	5.95	+1.08	30	191	+73	511
	Selinsgrove_2S	67	34	49	-9	0.54	4	5.83	+0.67	21	266	+110	642
	State_College_P	64	35	49	-9	0.40	3	6.50	+1.88	26	258	+111	636
East Central	Allentown-Bethl	66	35	51	-7	1.61	3	5.25	-0.12	18	335	+171	729
	Lehighton	63	36	50	-7	1.53	3	6.42	+0.47	21	241	+120	619
	Mt_Pocono	58	35	45	-7	0.91	3	6.79	+0.53	20	137	+86	454
Southwest	Pittsburgh_Alle	72	37	53	-4	0.72	2	6.19	+1.38	26	379	+239	765
	Connellsville_A	73	33	52	-6	1.26	4	8.52	+2.94	26	324	+152	701
	Grays_Landing	72	32	52	-8	1.13	5	7.49	+1.94	28	303	+53	681
	Indiana_3SE	69	28	49	-9	0.86	3	7.73	+2.17	26	247	+88	606
	Meyersdale	70	28	46	-9	1.69	4	7.84	+1.81	28	191	+92	514
	Pittsburgh_Intl	73	33	53	-6	0.42	3	5.99	+1.44	22	377	+188	761
	Waynesburg	74	25	51	-6	0.95	4	7.37	+2.36	25	280	+128	646
South Central	Biglerville	67	34	50	-8	0.79	3	6.40	+0.89	18	334	+176	725
	Everett	72	24	49	-8	1.30	3	7.11	+2.13	22	235	+93	596
	Hanover	68	33	51	-10	1.35	3	6.85	+1.91	26	332	+92	723
	Harrisburg_AP	67	38	53	-8	0.51	4	6.02	+0.78	20	405	+157	816
	South_Mountain	65	29	47	-14	1.20	3	7.17	+1.05	22	282	+40	638
	York_AP	66	32	51	-10	0.84	4	5.22	-0.05	24	344	+101	734
Southeast	Doylestown_AG	70	45	55	-6	1.74	3	5.63	-0.31	20	405	+148	825
	Hamburg	68	34	51	-8	1.22	4	6.00	+0.42	20	293	+109	685
	Lancaster_AP	68	36	52	-8	0.95	4	5.81	+0.71	20	349	+142	748
	Neshaminy_Falls	72	39	53	-7	1.68	2	6.97	+0.94	12	318	+116	734
	New_Holland	72	37	53	-6	0.96	4	5.16	-0.76	21	346	+174	760
	Philadelphia_AP	70	43	55	-7	1.82	3	6.44	+1.28	17	439	+161	859
	Philadelphia_NE	70	41	54	-6	1.88	3	5.95	-0.08	16	420	+218	838
	Pottstown	67	35	51	-7	1.53	3	4.89	-0.64	19	312	+143	705
	Reading_AP	70	36	52	-8	1.30	3	4.46	-1.10	20	373	+160	771
	Sellersville	68	38	52	-7	1.80	3	5.57	-0.64	20	279	+96	668
	West_Chester	70	32	50	-10	1.84	4	6.12	+0.52	19	333	+112	725

Summary based on NWS data. DFN = Departure From Normal. Air Temperatures in Degrees Fahrenheit. Precipitation (rain or melted snow/ice) in inches. Copyright 2017: Agricultural Weather Information Service, Inc. All rights reserved.

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 still pretty wet to get much field work done. Monday started 37 morning temperature with some frost high mid 50's and sunny. Tuesday morning 37 morning temperatures but heavier frost than Monday and sunny. Wednesday was 53 morning temperature with some sun and clouds and afternoon was 64. Thursday was 44 degrees morning and into the 50's daytime but cloudy and rainy all day. York Springs had 0.5" and other areas had 0.6" south of Gettysburg and 0.4 around Hunterstown. Today 51 morning temperature and cloudy but calling for rain later today and tomorrow up to an inch forecasted. Corn planting and soybean planting are on hold due to weather conditions in the county. Some corn has been planted but majority of producers have not started as too wet soil conditions and temperature not that warm. Producers in past years had to replant and producers are not interested in doing the work twice and have costs of replanting. Producers are spraying fields for anticipation of No-tilling corn in the future. Some forage was chopped earlier in the week but no additional acreage mowed due to poor weather conditions. Small grains are looking pretty good and have heads now. Hay continues to grow but reported to be shorter than most years. Producers still trying to sell their hay from last year. Fruit growers are being kept busy keeping up with their spraying for diseases and insects and also some chemical thinning here in May has been done. The apples, peaches and cherry crops look good for now. No apricots or plums this year due to cold temperatures in March during bloom. Overall the producers are staying busy and are anxiously awaiting to get into full bore planting corn and soybeans.

ADAMS/FRANKLIN Counties, Thomas Kerr

Some apple growers are complaining that there was a poor set, and now they are seeing an early indication that the crop will not be as good as they expected even in early May.

CENTRE County, Dick A. Decker

Some field work possible during the past week. Soil moisture prevented some planting on heavy clay soils. Added 3/4 inch in the gauge.

COLUMBIA County, John O Yocum

RAIN AND COLD WEATHER SLOWED CORN AND SOYBEAN PLANTING AND EMERGENCE OF CROPS PLANTED

DAUPHIN/PERRY County, Liz Bosak

Another week of cool wet weather with temperatures two to nine degrees below normal and total precipitation for the month ahead by 0.84 inches. There was a short window of opportunity this week when field conditions were suitable for planting. Weed emergence has slowed with the cooler temperatures. May apple along the Appalachian Trail is in bloom.

JUNIATA/SNYDER County, William C. Sheaffer

Rainfall for the week is in the one half inch range. Chopping of forage is in full swing. Corn and soybean planting is slow due to the moisture and temperatures. All crops are looking good. Main activities for the week were harvesting, spraying and spreading manure.

LACKAWANNA County, Eric Johnson

Constant rain has put a damper on spring crop activity and led to muddy pastures across the County. With a dryer 10 day forecast ahead, most farmers will be completing a bulk of their corn/hay planting, manure spreading and some farmers may take in a first cutting of grass hay/alfalfa.

LANCASTER County, Jeff Graybill

First cutting of alfalfa has started, with lots of corn and soybean still in their bags. The week ahead looks good and I expect a lot of progress to be made in the field. Calls for weevil and pea aphid in alfalfa seem to have slowed down as first cutting approaches

MERCER County, James P. Rust

Corn planters finally were busy in the fields this past week. Several 80 degrees plus days are in the forecast for this week. Many hay fields are being cut for silage.

MONTGOMERY County, Andrew Frankenfield

More rain puts a halt to field work for a while, 1.6" of rain fell Saturday. Some frost is the low areas on Monday 5/8 but it didn't cause any significant damage. Corn that was planted 5/1 is emerging, not much corn planted before that but that which was planted is yellow. This upcoming week looks much warmer and drier, field work should pick up by mid-late week.

UNION County, James C. Brubaker

Another wet week. Little field work done this past week.

York County, John Rowehl

Wheat has all headed out. Foliar diseases minimal.