



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending May 8, 2016

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Monthly Crop Weather – May 8th, 2016:

Pennsylvania had a poor week for field activities with an average of 2.0 days suitable for field work. A much cooler week with temperatures reported as a high of 79°(F), a low of 33°(F) and a state average temperature of 53°(F). Rains continued this week improving field crop conditions with needed moisture but largely interfering with field activities. Very little planting took place as a result, but early corn planting from previous weeks have begun to emerge. Positive reports of fruit condition have eased worries caused by this year's early frost for both apples and peaches but concerns remain for other threats such as scab and blight. When weather permitted field activities involved spraying, lime and manure application, and limited planting.

Soil Moisture for Week Ending May 8, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	14	49	35
SUBSOIL	1	16	70	13

Crop Conditions as of May 8, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	3	30	58	9
HAY, ALFALFA	1	2	49	45	3
HAY, OTHER	0	13	39	40	8
OATS	6	1	25	61	7
PASTURE AND RANGE	5	8	30	45	12
WINTER WHEAT	0	1	20	62	17

Crop Progress as of May 8, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PINK	94	85	43	N/A
APPLES: FULL BLOOM	77	32	34	76
BARLEY: HEADED	79	43	14	44
BARLEY: COLORING	8	0	0	8
CORN: PLANTED	39	34	33	28
CORN: EMERGED	13	<5	5	5
SOYBEANS: PLANTED	10	5	14	9
SPRING TILLAGE: SINGLE	88	83	76	N/A
OATS: PLANTED	93	88	68	71
OATS: EMERGED	75	52	37	44
PEACHES: PINK	94	90	30	N/A
PEACHES: FULL BLOOM	78	75	29	N/A
WINTER WHEAT: HEADED	6	<5	0	15

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

May 8, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	70	41	54	+1	1.31	4	5.60	+0.79	21	98	+31	340
	Erie	71	40	51	-4	0.47	2	2.74	-1.44	15	75	-10	298
	Franklin_AG	73	38	54	-1	0.48	3	4.87	+0.32	19	121	+40	374
	Meadville-Port	66	36	50	-4	0.44	3	3.82	-0.45	19	96	+34	318
	Springboro	69	35	49	-4	0.58	4	3.71	-0.20	22	61	-2	253
	Titusville	73	37	52	+1	0.71	3	5.11	+0.35	18	78	+28	314
	Warren	71	40	53	-2	0.67	2	6.19	+1.53	17	84	+16	314
North Central	Bradford_Region	63	33	50	-1	0.73	4	4.96	+0.59	20	68	+27	283
	Coudersport_1SW	65	41	51	-2	0.61	5	3.76	-0.16	22	49	-5	245
	Kane	65	34	50	+2	0.69	5	5.48	+0.68	21	41	+14	246
	Laporte	56	37	46	-7	1.29	6	4.29	-0.09	18	40	-10	227
	Lock_Haven	75	48	55	-1	1.15	4	3.32	-0.85	20	149	+48	415
	Oswayo	66	38	51	0	0.76	6	4.47	+0.57	24	44	+4	231
	Renovo	72	45	55	-2	0.95	6	3.54	-0.52	22	126	+17	388
	Ridgway	66	39	54	+3	0.81	4	4.75	+0.20	20	82	+40	317
	Stevenson_Dam	64	42	53	0	0.44	3	4.33	+0.09	14	88	+22	320
	Towanda	63	43	51	-4	0.91	5	3.54	-0.45	18	73	-4	309
	Wellsboro	63	41	48	-4	0.91	6	3.83	+0.65	23	48	+7	239
	Williamsport_AP	67	49	55	-2	0.90	5	2.85	-1.60	18	170	+54	462
Northeast	Hawley	59	39	48	-5	2.30	7	5.46	+0.69	20	54	+6	270
	Milanville	60	40	49	-4	1.65	7	4.06	-0.71	17	88	+40	317
	Susquehanna	62	41	49	-5	1.79	6	4.90	-0.08	21	55	-14	282
	Wilkes-Barre	62	46	52	-5	1.38	6	4.27	+0.06	19	137	+28	413
West Central	Butler	71	42	55	+3	0.69	5	4.17	-0.37	20	121	+51	374
	New_Castle_Ag	75	40	56	+1	0.95	5	4.86	+0.71	21	155	+66	428
	Slippery_Rock	72	38	53	+1	0.81	4	4.56	+0.14	21	100	+47	350
Central	Altoona_AP	73	44	55	-2	0.65	6	2.58	-1.63	21	172	+57	449
	Du_Bois	64	41	54	0	0.95	3	5.08	+0.82	18	126	+56	383
	Elizabethville	70	43	52	-4	1.50	6	3.95	-0.61	19	98	-8	354
	Lewistown	78	49	57	0	0.88	6	4.10	-0.12	22	165	+36	439
	Middletown	68	49	56	-4	1.33	6	4.22	-0.23	20	219	+37	530
	Prince_Gallitzi	72	41	56	+2	0.56	6	3.58	-0.68	23	139	+63	388
	Selinsgrove_2S	68	45	53	-4	0.99	6	3.28	-1.28	20	108	+2	370
	State_College_P	71	47	54	-2	1.18	5	3.15	-0.89	18	157	+59	423
East Central	Allentown-Bethl	63	47	53	-4	2.11	7	3.97	-0.63	21	175	+64	481
	Lehighton	62	42	52	-4	1.66	7	4.20	-0.98	20	116	+39	382
	Mt_Pocono	57	39	46	-5	2.61	7	5.29	-0.21	21	72	+43	280
Southwest	Pittsburgh_Alle	72	46	58	+4	0.51	7	3.26	-0.87	21	257	+164	562
	Connellsville_A	77	46	59	+3	0.87	7	4.74	-0.12	26	230	+111	516
	Indiana_3SE	70	43	56	+1	1.00	6	3.78	-1.07	23	152	+44	422
	Meyersdale	73	40	55	+2	0.88	7	3.33	-1.87	21	107	+44	360
	Pittsburgh_Intl	74	45	58	+2	0.96	4	3.21	-0.72	18	246	+114	548
	Uniontown	76	45	58	+1	1.00	7	3.58	-0.58	22	222	+83	505
	Waynesburg	76	45	58	+4	0.87	6	2.91	-1.38	18	202	+99	481
South Central	Biglerville	76	44	55	-2	2.66	6	4.29	-0.48	17	166	+59	448
	Everett	79	47	57	+2	0.97	5	2.87	-1.49	20	137	+41	392
	Hanover	77	47	55	-5	3.95	7	6.29	+1.95	19	158	-18	448
	Harrisburg_AP	67	50	56	-3	1.21	6	3.71	-0.74	22	230	+48	544
	South_Mountain	76	43	53	-6	1.98	6	3.95	-1.29	20	126	-53	387
	York_AP	75	48	55	-4	2.28	6	4.76	+0.19	20	172	-7	465
Southeast	Doylestown_AG	61	46	51	-9	2.19	6	4.13	-0.98	20	135	-53	419
	Green_Lane	63	44	52	-6	2.79	6	5.53	+0.72	18	141	+25	427
	Hamburg	62	41	52	-7	1.73	7	4.07	-0.69	19	135	+8	412
	Lancaster_AP	67	47	54	-5	3.37	7	6.07	+1.70	21	155	+9	446
	Neshaminy_Falls	68	42	52	-6	1.98	6	4.40	-0.80	16	140	-3	445
	New_Holland	67	46	54	-3	1.93	6	5.37	+0.30	18	159	+40	455
	Philadelphia_AP	65	48	55	-6	2.37	6	4.27	-0.23	18	244	+39	582
	Philadelphia_NE	63	48	54	-4	2.59	6	4.60	-0.60	19	213	+70	540
	Reading_AP	64	48	54	-5	1.84	7	3.85	-0.96	21	179	+29	486
	Sellersville	60	42	50	-8	2.95	7	5.55	+0.17	20	105	-21	382
	West_Chester	63	40	51	-8	2.51	7	5.41	+0.58	20	123	-38	403

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 Behney

Adams County had a very rainy week. Monday rained early 1.25" then cleared afternoon high 70's and sunny then thunderstorm around 9 pm. Tuesday was 57 morning temperature and rain. Wednesday mid 50's and 0.25" rain, Thursday 48 morning temperature rainy/cloudy. Friday 50's and another inch of rainfall all day. Saturday rain early and 60's then cleared mid-morning. Sunday was in the 50's then high 60's but windy but sunny all day. We are very wet and field conditions are not good. Corn and soybean planting halted last week due to rain for 13 days in a row. What has been planted still has not emerged. Wheat and forage crops continue to grow. Some producers mowed their forage crops but still laying in the fields and quality going to be poor. Fruit growers are kept busy with their spraying as all the wet weather has then very concerned about scab and fire blight. All fruit has now bloomed and apple blossoms are about over. The latest reports from the PSU fruit lab are saying that the apple and peach crops are going to be alright due to the cold temperatures we got in April. There is still a lot of growing season ahead so producers are still wary about the outcome of their crops. Vegetables are planted but need some heat and sunshine to turn things around due to all the rain we received. The producers are wondering when they will be getting into their fields to do their planting with everyday having rain for the past 13 days. They will be harvesting forage and planting at the same time when the field conditions permit.

ADAMS/FRANKLIN Counties, Thomas Kerr

Showers and cool weather kept operators out of the fields this week. Some green chop made, but that was about the extent of field work. Moisture was not excessive, and came at a slow rate.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Spraying, lime and manure spreading and planting are occurring when conditions permit.

CENTER County, Dick A. Decker

We got some badly needed rain during the week. Some rain each day with 1.6 inches total. Little field work completed.

COLUMBIA/LUZERNE/MONTOUR Counties, John Esslinger

Planting has been at a standstill

DAUPHIN/PERRY Counties, Liz Bosak

The rainy week allowed for very little field work. Early plantings of corn have started to emerge.

JUNIATA/SNYDER Counties, William C. Sheaffer

Much needed rain improved the crops and delayed some of the field work activities. Rye is being cut for rylage and the yields are below normal. Field activities for the week were spraying, spreading fertilizer and planting.

LACKAWANNA County, Eric Johnson

Week of rain has slowed production but given us some much needed moisture. With the next dry window, farms should be kicking it into high gear with corn planting and starting some early first cutting hay.

LANCASTER County, Jeff Graybill

Wet weather has kept folks out of the fields for almost 2 weeks. Hope to play catchup this week. Much of the rye forage was rained on and will have reduced quality

LEBANON County, Charlene Ziegler

Clouds and rain last week kept the farmers out of the fields. Corn that was planted before the rain that had emerged, was a yellow color.

MERCER County, James P. Rust

The rainfall is off and on and low in amount. Only received 0.3 of inch of rainfall this past week with more forecasted for this week ahead.

MONTGOMERY County, Andrew Frankenfield

Cloudy, cool with rain every day from Sunday 5/1-Sunday 5/8, 3" for the week. No field work accomplished. Some corn has been planted but little has emerged. Wheat is at flagleaf and rye is heading. We will need more than a few days of sun to get back to planting.

YORK County, John Rowehl

Essentially no progress in planting due to rain and showers.