



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending April 16, 2017

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

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Pennsylvania Weekly Crop Weather – April 17th, 2017:

Pennsylvania had another good week for field activities with an average of 5 days suitable for field work. Temperatures were reported with a high of 87°(F), a low of 22°(F) and a state average temperature of 69°(F). The warm and nice weather finally dried the soils enough to do some field work. Winter crops continue to grow and fruit trees appear to be progressing rapidly, peaches were blooming, while some early varieties of apples were starting to bloom in some areas. Fair weather provided excellent opportunities for field work, oats seeding, manure spreading, burning down cover crops spraying winter cover crops and preparing equipment.

Soil Moisture for Week Ending April 16, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	65	35
SUBSOIL	0	5	69	26

Crop Progress as of April 16, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	63	50	N/A	N/A
APPLES: PINK	7	N/A	58	31
CHERRIES: GREEN TIP	85	68	N/A	N/A
CHERRIES: GREEN TIP	71	44	74	15
CHERRIES: FULL BLOOM	56	N/A	11	N/A
OATS: PLANTED	29	<5	49	36
PEACHES: GREEN TIP	84	62	N/A	N/A
PEACHES: PINK	64	60	79	47
PEACHES: FULL BLOOM	61	N/A	40	N/A
SPRING TILLAGE: PERCENT COMPLETE	35	6	43	14

Crop Conditions as of April 16, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	100	0
CHERRIES	0	0	0	100	0
PASTURE AND RANGE	2	6	49	39	4
PEACHES	0	0	0	100	0

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

April 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	80	24	55	+10	0.28	2	1.76	-0.16	7	48	+48	151
	Erie	79	35	57	+11	0.17	2	1.44	-0.29	7	78	+75	186
	Franklin_AG	80	35	55	+9	0.18	1	1.70	-0.10	7	58	+55	161
	Meadville-Port	76	35	58	+13	0.58	2	2.19	+0.50	7	83	+83	194
	Springboro	78	34	54	+9	0.56	3	2.00	+0.42	9	54	+54	152
	Titusville	79	30	53	+10	0.22	1	1.89	+0.02	6	43	+43	143
	Warren	79	30	53	+8	0.36	2	2.25	+0.35	8	42	+42	138
North Central	Bradford_Region	75	31	54	+11	0.34	2	1.64	-0.16	7	53	+53	142
	Coudersport_ISW	78	22	49	+5	0.01	1	1.24	-0.32	7	14	+14	96
	Kane	75	24	51	+10	0.26	2	1.87	-0.08	7	33	+33	114
	Laporte	76	33	53	+9	0.22	1	2.44	+0.66	6	33	+33	119
	Lock_Haven	84	28	57	+10	0.14	2	1.22	-0.43	8	68	+61	181
	Oswayo	76	24	50	+7	0.14	2	1.36	-0.23	5	23	+23	103
	Renovo	81	29	55	+7	0.04	1	1.29	-0.36	7	59	+49	169
	Ridgway	78	25	52	+9	0.05	1	1.64	-0.15	5	36	+36	132
	Stevenson_Dam	79	25	52	+7	0.04	1	0.95	-0.76	3	33	+33	130
	Towanda	83	30	54	+8	0.11	2	2.09	+0.53	8	48	+46	150
	Wellsboro	76	28	53	+10	0.08	1	1.35	+0.07	6	33	+33	125
	Williamsport_AP	86	39	60	+12	0.15	3	1.40	-0.31	8	94	+82	216
Northeast	Hawley	85	25	53	+9	0.06	1	2.19	+0.37	7	37	+37	134
	Milanville	86	29	54	+10	0.03	2	2.12	+0.30	7	38	+38	139
	Pleasant_Mount	79	27	51	+10	0.22	1	2.98	+0.97	6	28	+28	101
	Wilkes-Barre/Sc	85	37	60	+12	0.05	2	1.50	-0.11	8	93	+84	207
West Central	Butler	80	33	56	+10	0.08	1	1.11	-0.57	5	52	+50	162
	New_Castle_Ag	82	31	57	+10	0.47	2	1.94	+0.29	6	71	+67	185
	Slippery_Rock	78	33	55	+10	0.75	2	1.99	+0.27	6	50	+50	152
Central	Altoona_AP	81	39	60	+11	0.19	2	1.17	-0.41	6	99	+86	218
	Du_Bois	76	35	58	+12	0.11	2	1.42	-0.30	6	75	+74	184
	Elizabethville	83	28	58	+10	0.02	1	1.53	-0.27	5	74	+64	188
	Lewistown	85	31	58	+9	0.19	2	1.18	-0.39	7	79	+63	204
	Middletown	86	40	61	+9	0.03	1	1.87	+0.30	4	104	+69	238
	Prince_Gallitzi	77	28	55	+9	0.37	2	1.33	-0.31	6	49	+46	147
	Selinsgrove_2S	85	29	57	+9	0.04	1	1.80	+0.00	6	67	+57	181
	State_College_P	79	37	58	+11	0.24	2	1.47	-0.10	7	76	+69	192
East Central	Allentown-Bethl	85	39	59	+11	0.06	1	1.69	+0.03	6	92	+81	217
	Lehighton	84	37	56	+10	0.00	0	2.13	+0.18	5	61	+59	174
	Mt_Pocono	80	32	55	+12	0.01	1	2.63	+0.53	6	50	+50	146
Southwest	Pittsburgh_Alle	81	42	62	+15	0.25	2	1.03	-0.47	7	120	+114	241
	Connellsville_A	81	28	58	+9	0.34	1	1.93	+0.13	7	84	+69	197
	Grays_Landing	81	29	57	+5	0.40	1	1.46	-0.34	7	68	+27	182
	Indiana_3SE	81	28	55	+7	0.16	2	1.31	-0.53	6	53	+42	165
	Meyersdale	78	28	54	+9	0.14	2	0.86	-1.08	7	39	+39	141
	Pittsburgh_Intl	82	42	62	+13	0.05	1	0.62	-0.88	4	116	+98	237
	Waynesburg	81	29	56	+8	0.28	1	0.93	-0.63	6	59	+49	171
South Central	Biglerville	85	41	60	+12	0.00	0	1.31	-0.49	3	100	+91	227
	Everett	80	27	54	+6	0.27	1	1.13	-0.52	5	46	+39	157
	Hanover	84	32	59	+8	0.05	1	1.63	-0.03	7	90	+58	210
	Harrisburg_AP	86	43	62	+10	0.03	1	1.78	+0.21	5	118	+83	252
	South_Mountain	79	42	60	+9	0.03	1	1.33	-0.62	4	91	+56	203
	York_AP	83	36	58	+7	0.04	1	1.43	-0.29	5	91	+58	205
Southeast	Doylestown_AG	82	33	60	+8	0.01	1	1.59	-0.26	5	108	+72	248
	Hamburg	85	40	59	+10	0.01	1	1.92	+0.23	6	82	+67	205
	Lancaster_AP	84	41	59	+9	0.01	1	1.87	+0.29	5	93	+71	219
	Neshaminy_Falls	87	38	60	+10	0.00	0	1.87	-0.08	2	94	+71	236
	New_Holland	86	42	62	+13	0.01	1	1.25	-0.55	5	114	+99	249
	Philadelphia_AP	82	46	62	+9	0.00	0	1.93	+0.21	4	123	+83	263
	Philadelphia_NE	83	44	62	+12	0.00	0	1.44	-0.51	3	120	+97	259
	Pottstown	84	39	58	+9	0.00	0	1.53	-0.27	4	87	+74	195
	Reading_AP	85	42	60	+10	0.01	1	1.02	-0.78	6	102	+79	230
	Sellersville	84	29	56	+6	0.00	0	1.42	-0.53	5	65	+49	181
	West_Chester	86	35	59	+8	0.00	0	1.44	-0.37	3	91	+63	216

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 had nice week of weather drying out from the week before rainfall from April 6th. Most days had sunshine and some breeze. The temperatures were above normal. Sunday was mid 80's and sunny. Producers are hauling manure where field conditions permit and also fertilizer. They are also getting ready to start planting corn. Wheat and barley seeded early last fall are looking pretty good and growing in height but later planted is not as good. The warm sunny days are helping the crops. Hay is starting to grow now also and looking ok. Oats seeded in February is looking ok. Fruit growers are busy with applying spray materials as needed for conditions of all fruit. Peach bloom is about over but the end of last week and weekend have the cherry blossoms blooming. There are some apple blossoms here and there blooming also with more to come in next week. At this time the apricots and plums are looking like there will be a loss of crop this year but the other fruits are still wait and see till mid-May. They are hoping for a good year since last year's conditions were not too good for fruit growers. Some vegetables being planted with plastic in the county. The producers are anxiously awaiting weather conditions to get into the planting season to get the corn and soybeans planted for this year hoping for a good year of weather and yields.

ADAMS/FRANKLIN Counties, Thomas Kerr

Good week for hauling manure fertilizing wheat, pasture a preparing to plant corn. Saw some corn being planted and alfalfa seeding. Fruit looks good at this time. Still short on total rainfall.

CENTRE County, Dick A. Decker

Good week for field work. Farmers catching up on plowing, spraying, alfalfa and oats seeding. 3/8 inch of rainfall in the gauge.

COLUMBIA County, John O. Yocum

WARM, DRY, AND WINDY WEATHER FINALLY DRIED SOME SOILS ENOUGH TO ENABLE SOME FIELD WORK

JUNIATA/SNYDER County, William C. Sheaffer

A good week, weather-wise. All winter crops are looking good. Spreading of manure, topdressing grain, and tillage were the main activities.

LANCASTER County, Jeff Graybill

Manure hauling and spring cover crop burndown are primary activities this week. Expect to see rye harvest beginning in the coming week along with some early corn planting.

MERCER County, James P. Rust

Lots of oats was planted this past week. Soil is warming up fast along with the warm rainfalls we have had. Most hay fields were fertilized-top-dressed this week.

MONTGOMERY County, Andrew Frankenfield

Very good week for field work to get underway. I don't know of anyone in the area that planted field corn but the first plantings of sweet corn were planted on many farms. Other activities included: spreading fertilizer, spraying wheat, burning down cover crops and preparing equipment.