



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending April 23, 2017

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather – April 23rd, 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 88° (F), a low of 26° (F) and a state average temperature of 57° (F). Some areas around the state saw up to 3.5 inches of precipitation. Cherries, apples and peaches are in full bloom. Some vegetables have been planted around the state using plastic. Fair weather provided limited opportunities for field work, spraying, spreading manure and preparation for planting were the main activities for the week.

Soil Moisture for Week Ending April 23, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	67	31
SUBSOIL	0	5	72	23

Crop Conditions as of April 23, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	100	0
BARLEY	0	1	2	50	47
CHERRIES	0	0	0	100	0
PASTURE AND RANGE	2	5	52	37	4
PEACHES	0	0	0	65	35
WINTER WHEAT	0	0	35	53	12

Crop Progress as of April 23, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	88	63	N/A	N/A
APPLES: PINK	69	7	70	44
APPLES: FULL BLOOM	40	0	0	N/A
CHERRIES: GREEN TIP	90	85	N/A	N/A
CHERRIES: GREEN TIP	81	71	89	N/A
CHERRIES: FULL BLOOM	71	56	19	N/A
CORN: PLANTED	6	<5	13	7
OATS: PLANTED	60	29	77	53
OATS: EMERGED	19	<5	28	21
PEACHES: GREEN TIP	89	84	N/A	N/A
PEACHES: PINK	79	64	87	N/A
PEACHES: FULL BLOOM	67	61	67	N/A
SPRING TILLAGE: PERCENT COMPLETE	63	35	68	N/A

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

April 23, 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	77	33	54	+7	1.10	4	2.86	+0.03	11	85	+76	252
	Erie	77	33	52	+3	1.46	2	2.90	+0.40	9	108	+92	274
	Franklin_AG	77	32	56	+7	1.37	5	3.07	+0.43	12	111	+96	277
	Meadville-Port	77	34	56	+9	1.69	4	3.88	+1.37	11	135	+127	306
	Springboro	76	31	53	+6	1.44	3	3.44	+1.09	12	90	+82	244
	Titusville	75	30	53	+7	1.79	3	3.68	+0.90	9	71	+69	237
	Warren	77	32	54	+6	1.79	3	4.04	+1.29	11	82	+72	240
North Central	Bradford_Region	73	27	52	+6	2.49	3	4.13	+1.53	10	86	+85	232
	Coudersport_1SW	76	27	51	+4	2.15	4	3.39	+1.07	11	40	+35	175
	Kane	73	26	52	+8	2.24	3	4.11	+1.25	10	60	+60	198
	Laporte	75	32	51	+4	2.87	4	5.31	+2.69	10	57	+52	196
	Lock_Haven	83	33	58	+8	1.14	4	2.36	-0.06	12	128	+104	307
	Oswayo	75	28	51	+6	3.02	3	4.34	+2.04	8	39	+39	172
	Renovo	81	32	57	+7	1.94	5	3.23	+0.81	12	114	+86	289
	Ridgway	77	30	55	+9	3.50	3	5.14	+2.51	8	76	+74	235
	Stevenson_Dam	79	30	54	+6	1.35	2	2.30	-0.18	5	72	+64	232
	Towanda	82	32	56	+8	2.19	3	4.28	+1.95	11	99	+85	263
	Wellsboro	77	30	51	+6	2.44	4	3.79	+1.91	10	59	+58	204
	Williamsport_AP	84	34	59	+8	2.00	4	3.40	+0.85	12	160	+130	348
Northeast	Hawley	82	30	52	+5	1.37	5	3.56	+0.83	12	59	+55	218
	Milanville	83	33	54	+7	1.77	3	3.89	+1.16	10	69	+65	240
	Pleasant_Mount	76	33	49	+6	1.85	4	4.83	+1.82	10	44	+44	167
	Wilkes-Barre/Sc	83	35	57	+6	1.31	3	2.81	+0.43	11	150	+124	328
West Central	Butler	75	31	56	+8	1.69	5	2.80	+0.28	10	102	+90	275
	New_Castle_Ag	83	34	59	+10	0.90	2	2.84	+0.42	8	141	+124	322
	Slippery_Rock	76	30	56	+9	1.19	3	2.98	+0.48	9	102	+97	266
Central	Altoona_AP	80	35	60	+9	0.57	6	1.74	-0.61	12	175	+144	359
	Du_Bois	76	34	56	+8	0.69	4	2.11	-0.38	10	126	+115	299
	Elizabethville	83	32	58	+7	0.53	4	2.06	-0.58	9	137	+110	318
	Lewistown	82	35	59	+7	0.50	4	1.68	-0.66	11	144	+106	335
	Middletown	83	39	60	+6	0.80	3	2.67	+0.32	7	179	+113	381
	Prince_Gallitzi	77	27	55	+6	0.86	6	2.19	-0.22	12	93	+79	251
	Selinsgrove_2S	84	33	58	+7	0.77	4	2.57	-0.07	10	129	+102	307
	State_College_P	78	36	58	+8	0.88	5	2.35	+0.07	12	136	+113	318
East Central	Allentown-Bethl	85	38	58	+7	0.54	2	2.23	-0.27	8	154	+126	347
	Lehighon	83	36	56	+7	0.57	5	2.70	-0.19	10	106	+94	285
	Mt_Pocono	76	33	50	+5	0.92	4	3.55	+0.44	10	68	+68	219
Southwest	Pittsburgh_Alle	78	38	60	+10	1.97	5	3.00	+0.76	12	198	+177	385
	Connellsville_A	81	36	60	+9	1.79	6	3.72	+1.01	13	162	+128	340
	Grays_Landing	78	37	60	+6	2.37	7	3.83	+1.15	14	143	+70	322
	Indiana_3SE	76	32	57	+6	1.86	5	3.17	+0.45	11	113	+85	288
	Meyersdale	76	32	55	+7	1.70	7	2.56	-0.31	14	85	+76	247
	Pittsburgh_Intl	77	38	60	+8	1.62	5	2.24	+0.04	9	192	+152	379
	Waynesburg	79	35	59	+9	2.14	5	3.07	+0.74	11	126	+99	302
South Central	Biglerville	83	41	60	+9	0.79	4	2.10	-0.54	7	170	+144	365
	Everett	78	34	56	+6	0.57	5	1.70	-0.76	10	97	+74	271
	Hanover	84	38	60	+6	1.48	6	3.11	+0.68	13	163	+101	349
	Harrisburg_AP	86	37	61	+7	0.67	3	2.45	+0.10	8	201	+135	402
	South_Mountain	78	35	60	+6	1.13	6	2.46	-0.40	10	163	+97	345
Southeast	York_AP	84	36	60	+6	0.54	4	1.97	-0.59	9	167	+103	355
	Doylestown_AG	87	45	61	+7	0.42	5	2.01	-0.75	10	183	+116	393
	Hamburg	83	38	57	+5	1.17	3	3.09	+0.55	9	138	+103	328
	Lancaster_AP	86	38	59	+6	1.01	4	2.88	+0.53	9	163	+117	356
	Neshaminy_Falls	74	36	55	+2	0.41	3	2.28	-0.58	5	135	+88	345
	New_Holland	76	37	56	+4	0.91	4	2.16	-0.54	9	159	+126	364
	Philadelphia_AP	87	45	61	+6	0.52	4	2.45	-0.08	8	201	+126	411
	Philadelphia_NE	88	43	60	+7	0.44	4	1.88	-0.98	7	193	+146	402
	Pottstown	84	37	57	+6	0.25	5	1.78	-0.89	9	150	+119	344
	Reading_AP	86	40	60	+7	0.56	4	1.58	-1.08	10	175	+128	371
Sellersville	Sellersville	85	39	57	+5	0.29	5	1.71	-1.22	10	114	+78	298
	West_Chester	87	45	61	+8	0.49	5	1.93	-0.73	8	166	+111	361

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 started the week off in the 80's and sunny on Monday and Tuesday was mid 70's and sunny. Wednesday was cloudy 48 morning but got to 60's. Thursday was cloudy and some showers during day then cleared off afternoon a little then clouded over with thunderstorms during the evening hours and some rainfall over night. Friday morning started off 60 degrees and raining. Since yesterday morning York Springs received 0.5" of rainfall while other areas have received more around the county. Some areas this morning on way to work didn't have wipers on but others raining pretty good so wipers were on regular. We are thankful for the moisture we are receiving as is beneficial to the soil moisture level. Corn and soybean planting is about to start beginning of next week around the county. Small grains seeded last fall early are really looking good and growing in height and being top dressed. If seeded later doesn't look as good but coming along except where it lays wetter and drowned out. Spring oats continues to be seeded. Hay continues to grow and being top dressed also. Plenty of manure and fertilizer being hauled around the county this week. Cherry blossoms were beautiful early this week with nice bloom hoping that means good yields this year. Apple blossoms are also pretty prevalent in the county and some earlier varieties are in full bloom. Fruit growers are being kept busy with their spray schedules. Some vegetables have been planted around the county using plastic. Producers are finishing their equipment preparations for planting and harvesting equipment and getting ready to roll in the fields.

ADAMS/FRANKLIN Counties, Thomas Kerr

Mostly getting ready for planting corn as soon as soil is fit. Apples are in full bloom, and it appears that the crop is in excellent condition. Still several weeks for possible frost damage.

CENTRE County, Dick A. Decker

Good week for spring farm tasks. Some rain prevented field work during several days. Soil moisture is good and as soil temperatures warm corn planting will be getting started.

JUNIATA/SNYDER County, William C. Sheaffer

Light rainfall in the area ranged from less than a tenth of an inch to nearly one-half inch. A good week for field work with some corn being planted. Winter grain and alfalfa crops are looking good. Spraying, spreading manure and preparation for planting were the main activities for the week.

LANCASTER County, Jeff Graybill

Most of the ryelage has been harvested or is laying on the ground. Hoping for some sun in order to get back into the field and chop what's laying. Barley is heading, which is a week or so ahead of normal. Corn planters were rolling last week, some have chosen to wait out this wet period due to concerns about slugs and extended period of wet weather.

MERCER County, James P. Rust

The severe storms Thursday night by past us to the south. We only received 0.3 inch of rainfall. Soil is warming up fast with 75-80 degrees forecasted for next week.

UNION County, James C. Brubaker

Manure is all spread and ready to start planting. Planning to get a lot of beans in early to hopefully harvest early for early fall cover crop. Excellent moisture conditions with 1" rain Sunday morning.