



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Pennsylvania

King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa

Week ending April 29, 2018

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

nassrfoner@nass.usda.gov

Released April 30, 2018

Pennsylvania Weekly Crop Weather – April 29th, 2018:

Pennsylvania had a fair week for field activities with an average of 3.0 days suitable for field work. Temperatures were reported with a high of 77° (F), a low of 22° (F) and a state average temperature of 51° (F). Scattered instances of warmer weather attempted to peek through the overall lingering cold this week. Unfortunately, cool wet weather continues to dominate, preventing most farmers from moving forward with field crop plantings. Little to no progress seen with apples but some anticipate signs of blooming may show as early as next week. Peaches continued with rapid progress, significantly closing the large gap seen when comparing this year's progress to that seen last spring. Field work, due to the continued wet and cool conditions, was limited to some plowing and spraying.

Soil Moisture for Week Ending April 29, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	85	15
SUBSOIL	0	0	88	12

Crop Conditions as of April 29, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	1	35	44	20
HAY, OTHER	0	0	31	44	25
PASTURE AND RANGE	0	27	22	49	2
WINTER WHEAT	0	1	19	79	1

Crop Progress as of April 29, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
OATS: PLANTED	27	7	77	62
PEACHES: GREEN TIP	88	44	95	N/A
PEACHES: PINK	80	17	88	N/A
PEACHES: FULL BLOOM	29	0	76	N/A
POTATOES: PLANTED	7	<5	N/	N/A
SPRING TILLAGE: PERCENT COMPLETE	43	18	70	N/A

April 29, 2018 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	CLARION 3 SW	70	24	48	-2	0.42	2	4.54	+0.99	14	14	-44	77
	ERIE INTL AP	73	36	49	-2	0.62	6	3.50	+0.27	20	33	-49	121
	FRANKLIN	72	32	49	-2	0.74	4	3.96	+0.44	18	42	-32	146
	MEADVILLE PORT	71	32	46	-5	1.02	6	3.32	-0.09	22	34	-48	117
	SPRINGBORO 3 WN	73	27	47	-2	0.60	4	3.83	+0.21	19	26	-32	102
	TITUSVILLE WATE	71	25	47	-2	0.56	4	3.47	-0.18	17	28	-28	124
	WARREN	73	29	49	-2	0.91	5	4.24	+0.45	16	29	-45	124
North Central	BRADFORD REGION	68	31	45	-2	0.68	6	3.78	+0.35	19	18	-30	94
	CANTON	69	25	50	0	0.50	3	3.38	-0.08	16	18	-36	106
	COUDERSPORT 1 S	69	22	47	-2	0.28	4	3.38	+0.24	17	10	-42	84
	KANE INNE	69	23	46	-1	0.48	4	4.46	+0.79	19	14	-26	91
	LAPORTE	65	34	49	0	1.01	4	3.41	-0.23	16	17	-35	106
	LOCK HAVEN SEWA	72	30	52	-2	0.55	5	3.45	+0.29	13	46	-42	156
	OSWAYO 1 ENE	69	23	48	+1	0.18	1	2.66	-0.65	10	8	-28	55
	RENOVO	72	32	52	-1	0.41	4	3.57	+0.41	17	42	-44	160
	RIDGWAY	70	29	48	0	0.51	4	4.22	+0.84	19	25	-24	125
	STEVENSON DAM	69	27	50	-1	0.38	4	3.51	+0.17	17	27	-43	123
	WELLSBORO 4 SW	67	29	48	0	0.61	4	3.78	+1.00	17	13	-37	86
	WILLIAMSPORT RE	70	34	53	0	0.73	6	4.40	+1.27	17	59	-36	209
Northeast	MILANVILLE	70	26	50	+1	1.46	3	3.49	-0.21	14	28	-46	130
	PLEASANT MOUNT	66	24	46	-1	0.41	2	1.74	-2.11	7	8	-26	57
	PROMPTON DAM	72	28	51	+4	1.05	3	3.76	-0.09	13	13	-21	76
	WILKES-BARRE SC	69	36	53	+1	1.56	6	3.78	+0.56	20	68	-22	200
West Central	BUTLER 2 SW	71	32	48	-2	0.54	5	4.08	+0.79	18	41	-39	137
	NEW CASTLE	74	32	50	-3	0.85	5	3.94	+0.73	18	78	-14	204
	SLIPPERY ROCK 1	72	33	50	-2	0.40	3	3.85	+0.40	17	50	-40	154
Central	ALTOONA BLAIR C	67	40	52	-1	1.34	4	5.18	+2.10	16	96	+4	246
	DEHART DAM	70	33	52	-2	1.13	5	4.17	+0.31	11	40	-58	152
	DUBOIS JEFFERSO	68	34	47	-4	0.59	5	5.06	+1.72	22	50	-24	152
	LEWISTOWN	71	34	54	0	0.75	5	4.64	+1.40	17	66	-39	208
	MIDDLETOWN HARR	71	39	55	-1	1.59	6	4.43	+1.43	18	108	-15	286
	PRINCE GALLITZI	64	32	48	-3	0.49	3	3.65	+0.37	17	36	-30	128
	SELINSGROVE 2 S	69	30	52	-1	0.71	5	3.25	-0.29	13	50	-36	169
	STATE COLLEGE	69	36	52	-1	0.62	5	3.88	+0.79	19	56	-48	178
East Central	ALLENTOWN LEHIG	73	34	55	+2	0.95	6	3.84	+0.39	16	88	-4	268
	LEHIGHTON 1SSW	70	30	52	0	1.88	5	5.15	+1.37	12	55	-44	181
	MOUNT POCONO PO	62	28	48	-1	1.57	6	3.70	-0.20	16	34	-22	120
Southwest	CONNELLSVILLE 2	71	27	51	-2	0.60	5	5.89	+2.08	19	64	-90	204
	GRAYS LANDING	72	33	51	-3	0.64	2	6.24	+3.10	13	68	-42	214
	INDIANA 3 SE	72	35	51	-1	0.60	2	4.68	+1.01	13	44	-38	170
	MEYERSDALE 2 SS	65	26	46	-4	0.86	5	4.25	+0.93	17	11	-47	101
	PITTSBURGH ALLE	70	36	51	-5	0.66	6	5.10	+2.05	18	99	-41	246
	PITTSBURGH ASOS	71	35	51	-3	0.99	5	5.64	+2.63	18	94	-34	248
	WAYNESBURG 1 E	72	31	51	-2	1.34	5	5.76	+2.78	14	62	-45	194
South Central	BIGLERVILLE	73	40	54	0	1.46	4	4.79	+1.27	12	63	-49	210
	EVERETT	67	35	52	0	1.22	4	4.77	+1.08	12	44	-34	169
	HANOVER 4 SW	73	37	54	-1	0.97	5	4.27	+0.92	11	73	-47	224
	MIDDLETOWN HARR	71	39	55	-1	1.59	6	4.43	+1.43	18	108	-15	286
	SOUTH MOUNTAIN	67	36	51	-1	0.64	4	4.22	+0.24	11	47	-40	152
	YORK AIRPORT	71	34	53	-1	1.42	4	4.23	+0.89	14	92	-18	260
Southeast	DOYLESTOWN AIRP	73	36	55	-1	0.88	5	4.18	+0.18	15	79	-42	254
	HAMBURG	70	36	54	-2	1.65	4	4.79	+1.30	13	60	-70	193
	LANCASTER AIRPO	71	37	54	0	1.93	6	4.53	+1.04	16	88	-16	271
	MUIR AAF	69	35	54	0	1.39	5	4.22	+0.36	17	60	-36	222
	NESHAMINY FALLS	76	36	55	0	0.99	4	4.31	+0.32	11	82	-30	250
	NEW HOLLAND 2 S	71	41	54	-2	1.19	4	3.02	-0.33	10	44	-94	184
	PHILADELPHIA FR	77	46	60	0	1.21	4	4.88	+0.89	11	117	-77	321
	PHILADELPHIA NE	77	40	58	+2	1.09	6	4.51	+0.74	15	138	+3	359
	PHOENIXVILLE 1	74	37	56	+1	0.43	4	3.69	+0.03	10	83	-37	241
	POTTSTOWN LIMER	73	37	53	-2	1.07	6	4.16	+0.33	16	80	-36	246
	READING SPAATZ	73	39	54	-1	1.59	6	3.92	+0.26	17	92	-28	268
	SELLERSVILLE	68	33	51	-3	1.58	4	4.37	+0.40	12	35	-61	156

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

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 in high 60's low 70's and sunny. Tuesday morning was 41 degrees with some sun/clouds and got to 60's daytime but evening rain started and continued into Wednesday with 1.25 inches in York Springs area. Wednesday morning temperature was 55 degrees and 60's daytime. Thursday morning was 50 degrees and sunny and got 68 degrees. Today is rainy and 50 degrees. No corn or soybeans have been planted due to wet field conditions and soil temperature is not high enough yet. Producers are eager to get started but do not want to plant and get into the replanting situation when conditions finally turn. Hay and small grains are started to get some height now since we have had some warmer temperatures and moisture to get the fertilizer/manure kicked in and greening nicely. Producer's also spraying their wheat crops. No tillage has occurred since ground saturated. Fruit trees are getting to blooming although later than normal. Peaches, apricots and plums are blooming and cherries are now coming along. Some growers experienced colder temperatures and concerned about stage of cherries and how it may affect them. Will not be known for a little. Apple blossoms will be another week till blooming. Growers are spraying for scab and other diseases associated with fruit and damp weather conditions. Producers are ready to go to the fields when field conditions and weather get together for the right conditions for planting 2018 crops. Trying to do what they can beforehand to make sure they are ready.

ADAMS/FRANKLIN County, Thomas Kerr

Weather good so far for fruit crops. Peaches and cherries are or will be in full bloom, with apples to follow this week and early next week. Very light showers allowed for field work, and some corn was planted in the better drained soils.

CAMBRIA/SOMERSET Counties

Very little work done in fields. Everything about 3 to 4 weeks behind in growth.

CENTRE County, Dick A. Decker

Cool damp conditions limited field work during the week. Some plowing and spraying completed. 3/4 inch of rainfall in the gauge.

COLUMBIA/LUZERNE/MONTOUR Counties, C. John Esslinger

Cool, wet weather has delayed early sweet corn planting and development of what has been planted. Cool season vegetable crops are also behind. Tree fruit development is behind but growers are happy with where we are.

INDIANA County, J. Scott Overdorff

Most of the fields have been too wet yet to get into to do any plowing. The upcoming week looks promising. Only have spread some lime. Have a lot more to do. Hope everyone has a safe farming week.

JUNIATA/SNYDER Counties, William C. Sheaffer

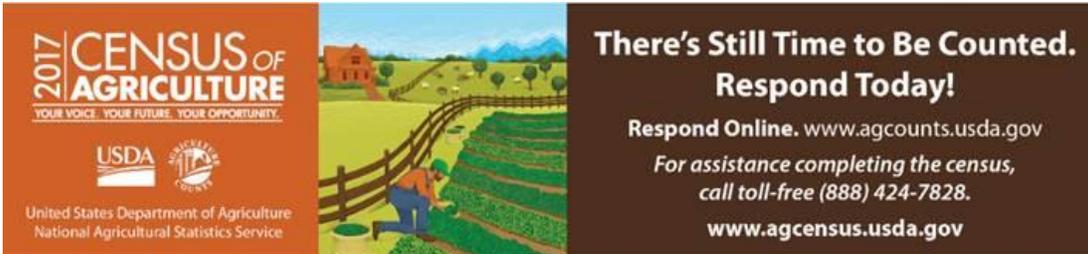
Warmer temperatures have had a positive impact on the winter grains and alfalfa. Early sown oats has emerged, but it is too early to assess the stand. Main activities for the week were spreading manure, topdressing, spraying and seeding.

LANCASTER County, Jeff Graybill

Very little field work was accomplished last week. I did see a few acres of corn and heard of some soybeans planted on Monday the 23rd. Looking to this week, I expect to see some dairymen cutting rye, and as it dries off lots of springtime planting activities with many playing catch-up hauling manure and spraying burndown for no-till.

MERCER County, James P. Rust

Soil temperature as of 9 AM Monday is 42 degrees F. Very cold! Calling for Mon.-Wed. being dry days.



2017 CENSUS OF AGRICULTURE
YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY.

USDA
NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture
National Agricultural Statistics Service

**There's Still Time to Be Counted.
Respond Today!**

Respond Online. www.agcounts.usda.gov

For assistance completing the census,
call toll-free (888) 424-7828.

www.agcensus.usda.gov