



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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Week ending April 22, 2018

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

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## Pennsylvania Weekly Crop Weather – April 22<sup>nd</sup>, 2018:

Pennsylvania had a poor week for field activities with an average of 2.5 days suitable for field work. Temperatures were reported with a high of 84° (F), a low of 18° (F) and a state average temperature of 40° (F). Another unseasonably cold week slowly conceded to a warm and sunny weekend but not before a continuation of cold rains and light snow hampered crop growth and field work. Apple progress remains mostly stagnant as a result of the cold but is expected to make rapid progress once warmer weather arrives. Peaches demonstrated such a burst as can be seen in the progress made since last week in the “Green Tip” and “Pink” stages. Previously seeded grasses for hay and pasture have begun showing signs of growth. The onset of warmer weather towards the end of the week did provide opportunity for field work activity which included continued spraying, manure spreading and the start of some sweet corn plantings.

## Crop Progress as of April 22, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
OATS: PLANTED	7	<5	56	44
PEACHES: GREEN TIP	44	<5	88	N/A
PEACHES: PINK	17	0	77	N/A
SPRING TILLAGE: PERCENT COMPLETE	18	8	59	N/A

## Soil Moisture for Week Ending April 22, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	83	17
SUBSOIL	0	0	82	18

## Crop Conditions as of April 22, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	3	34	54	9
HAY, OTHER	0	4	21	62	13
PASTURE AND RANGE	0	13	36	51	0
WINTER WHEAT	0	0	17	82	1

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

## April 22, 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	80	24	39	-8	2.04	5	4.12	+1.42	12	13	-23	38
	ERIE INTL AP	54	29	37	-12	1.24	4	2.88	+0.38	14	12	-42	48
	FRANKLIN	62	26	39	-10	1.28	4	3.22	+0.52	14	32	-14	82
	MEADVILLE PORT	54	27	35	-14	0.81	4	2.30	-0.25	16	20	-34	60
	SPRINGBORO 3 WN	62	24	36	-11	1.33	4	3.23	+0.47	15	15	-23	48
	TITUSVILLE WATE	59	23	38	-9	1.19	3	2.91	+0.13	13	26	-10	73
	WARREN	55	27	37	-12	1.85	4	3.33	+0.44	11	18	-28	63
North Central	BRADFORD REGION	54	23	34	-11	1.58	4	3.10	+0.49	13	13	-16	44
	CANTON	56	23	37	-10	1.93	5	2.88	+0.21	13	12	-22	40
	COUDERSPORT 1 S	55	21	35	-12	2.07	5	3.10	+0.75	13	8	-24	38
	KANE INNE	54	22	34	-11	2.02	5	3.98	+1.19	15	14	-12	51
	LAPORTE	52	25	35	-11	1.47	5	2.40	-0.39	12	13	-18	42
	LOCK HAVEN SEWA	63	27	40	-10	1.92	3	2.90	+0.49	8	32	-22	76
	OSWAYO 1 ENE	63	30	40	-4	1.18	1	2.48	-0.02	9	6	-16	31
	RENOVO	61	28	41	-10	2.20	5	3.16	+0.73	13	26	-27	75
	RIDGWAY	57	24	37	-9	2.22	5	3.71	+1.17	15	23	-7	66
	STEVENSON DAM	58	24	37	-12	1.93	4	3.13	+0.59	13	22	-21	54
	WELLSBORO 4 SW	56	25	35	-10	2.27	5	3.17	+1.04	13	10	-20	30
	WILLIAMSPORT RE	61	30	41	-10	2.23	4	3.67	+1.28	11	31	-28	112
Northeast	MILANVILLE	64	29	40	-11	1.11	4	2.03	-0.71	11	18	-31	56
	PLEASANT MOUNT	51	24	32	-12	0.16	2	1.33	-1.55	5	8	-12	28
	PROMPTON DAM	80	29	42	-2	1.54	4	2.71	-0.17	10	6	-14	22
	WILKES-BARRE SC	58	27	39	-11	1.32	4	2.23	-0.20	14	39	-17	102
West Central	BUTLER 2 SW	67	25	39	-10	1.47	5	3.54	+1.05	13	36	-16	86
	NEW CASTLE	68	23	40	-10	1.44	3	3.09	+0.62	13	55	-5	124
	SLIPPERY ROCK 1	67	23	39	-11	1.40	5	3.45	+0.79	14	36	-22	86
Central	ALTOONA BLAIR C	59	31	41	-9	1.81	4	3.84	+1.50	12	68	+8	154
	DEHART DAM	58	27	40	-11	2.16	4	3.04	+0.09	6	24	-38	72
	DUBOIS JEFFERSO	55	24	36	-13	1.93	4	4.47	+1.93	17	39	-8	90
	LEWISTOWN	62	31	43	-9	2.33	5	3.89	+1.43	12	40	-26	112
	MIDDLETOWN HARR	59	33	45	-9	1.80	4	2.84	+0.57	12	70	-8	178
	PRINCE GALLITZI	53	18	34	-14	1.44	5	3.16	+0.69	14	35	-6	76
	SELINSGROVE 2 S	59	27	40	-10	1.72	4	2.54	-0.15	8	34	-20	86
	STATE COLLEGE	59	31	40	-11	1.98	5	3.26	+0.91	14	40	-26	93
East Central	ALLENTOWN LEHIG	61	30	44	-7	1.79	3	2.89	+0.27	10	51	-7	160
	LEHIGHTON 1SSW	84	28	43	-10	2.19	3	3.27	+0.37	7	36	-32	96
	MOUNT POCONO PO	52	26	34	-12	0.97	2	2.13	-0.99	10	31	-4	64
Southwest	CONNELLSVILLE 2	76	27	42	-14	2.39	5	5.29	+2.40	14	53	-61	125
	GRAYS LANDING	85	26	44	-7	2.89	5	5.60	+3.19	11	56	-17	136
	INDIANA 3 SE	63	25	40	-10	2.22	5	4.08	+1.27	11	33	-21	92
	MEYERSDALE 2 SS	63	20	36	-11	1.72	5	3.39	+0.86	12	11	-26	60
	PITTSBURGH ALLE	56	29	40	-13	1.74	4	4.44	+2.09	12	74	-20	163
	PITTSBURGH ASOS	56	28	41	-11	1.67	4	4.65	+2.36	13	68	-18	163
	WAYNESBURG 1 E	76	26	41	-10	2.56	4	4.42	+2.19	9	50	-22	117
South Central	BIGLERVILLE	60	30	44	-8	2.28	4	3.33	+0.68	8	33	-39	110
	EVERETT	60	26	41	-9	2.28	4	3.55	+0.77	8	33	-18	88
	HANOVER 4 SW	60	28	42	-10	2.48	3	3.30	+0.77	6	46	-32	127
	MIDDLETOWN HARR	59	33	45	-9	1.80	4	2.84	+0.57	12	70	-8	178
	SOUTH MOUNTAIN	55	26	39	-11	2.40	3	3.58	+0.58	7	37	-21	86
	YORK AIRPORT	59	26	43	-9	1.78	3	2.81	+0.23	10	66	-6	166
Southeast	DOYLESTOWN AIRP	62	32	44	-9	2.85	2	3.30	+0.09	10	44	-34	150
	HAMBURG	60	30	42	-12	2.22	4	3.14	+0.51	9	34	-46	107
	LANCASTER AIRPO	57	32	44	-8	1.54	3	2.60	-0.11	10	60	-8	173
	MUIR AAF	59	31	42	-9	1.68	3	2.83	-0.12	12	32	-30	124
	NESHAMINY FALLS	66	29	45	-7	2.50	2	3.32	+0.26	7	48	-24	145
	NEW HOLLAND 2 S	64	32	45	-9	1.07	2	1.83	-0.77	6	10	-78	84
	PHILADELPHIA FR	67	36	48	-9	3.22	2	3.67	+0.58	7	60	-68	204
	PHILADELPHIA NE	65	36	48	-6	2.49	3	3.42	+0.43	9	79	-9	230
	PHOENIXVILLE 1	63	36	46	-7	2.48	2	3.26	+0.41	6	43	-35	131
	POTTSTOWN LIMER	61	28	43	-10	2.14	3	3.09	+0.05	10	53	-22	150
	READING SPAATZ	66	29	44	-9	1.42	3	2.33	-0.54	11	56	-22	164
	SELLERSVILLE	58	28	42	-9	2.03	3	2.79	-0.32	8	22	-39	80

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 off with 2-3 inches of rainfall around the county and cloudy. Tuesday morning 33 degrees cloudy and windy high 40's. Wednesday started at 31 sunny and some clouds into high 40's. Thursday started 43 some sun and clouds higher 40's. Friday frosty 31 morning and windy during the day into the high 40's. Saturday again was frosty 31 and sunny into the low 60's. Sunday was 43 morning and sunny and 66 degrees. Field conditions still were pretty wet till Friday-Sunday were a little better but still moisture laying in spots in fields. No tillage completed. No corn or soybeans have been planted yet. Some earlier seeded new hay is coming along and existing hay is starting to grow now. Small grains look ok as of now and some topdressing occurred late week but still not known how crop will turn out. We need warmer temperatures and some dry days to get soil temperature improved. Plums are full bloom and possible apple scab since in green tip stage. So far the cherries, peaches and apples are still closed but if we start getting warm temperatures will start the process. Colder morning temperatures late week was concern for the fruit crops. Spraying has started for this year's fruit crops. Overall the producers are trying to get what they can done in the fields as weather and field conditions permit. They are also readying their equipment so when the weather breaks they are ready to roll into the fields to do fieldwork.

### **ADAMS/FRANKLIN County, Thomas Kerr**

Warmer days and sunshine is pushing fruit bloom. Apricot and plum are near full bloom and early peaches are in pink. Blossoms are still tight enough that frost or light freeze this weekend will not be any threat. Some corn will likely be planted this week.

### **CENTRE County, Dick A. Decker**

Cool damp weather is slowing field work.. Some Manure hauling, plowing and spraying occurred during the week. Early week rains resulted in 2 3/4 inch in the gage. Soil temps in low 40's

### **COLUMBIA County, John O. Yocum**

Week had snow, rain and one day of 80 degree temperature, and a lot of mornings with frost.

### **DAUPHIN/PERRY County, Liz Bosak**

Cool, wet weather again this week. Over 1.5 inches of rain fell over Dauphin and Perry counties. No diseases observed on small grains this week.

### **JUNIATA/SNYDER Counties, William C. Sheaffer**

Rainfall in the range of 2 and one half to three and one half inches of rain at the beginning of the week kept people out the field. The soil is well saturated. Very few field activities except for some topdressing and spraying.

### **WESMORELAND County, Thomas Sierzega**

Finally some breaking weather improvements toward end of week. Some field work able to be started. Some sweetcorn started to be planted under plastic. Manure being spread. Fields still too wet and cold for much progress.



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