

# **United States Department of Agriculture National Agricultural Statistics Service**

**Crop Progress & Condition** 





**Pennsylvania** 

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www.nass.usda.gov/pa Week ending August 12, 2018

Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov Released August 13, 2018

### Pennsylvania Weekly Crop Weather Aug. 12<sup>th</sup>, 2018:

Pennsylvania had a fair week for field activities with an average of 4 days suitable for field work. Temperatures were reported with a high of 96° (F), a low of 50° (F) and a state average temperature of 75° (F). Sporadic heavy rains and humid conditions lingered across the state providing varied opportunities for field work depending on location. Despite some reports of dry weather, wet conditions prevailed throughout Pennsylvania plaguing corn, soybeans and hay particularly in fields where standing water is present. Apple and peach condition continues to decline due to excessive moisture as well. Overall, crop progress continues to lag behind previous years as a result of wet weather hampering field activities which were largely limited to clipping pasture, spreading manure and machine maintenance.

## Soil Moisture for Week Ending August 12, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	67	27
SUBSOIL	0	5	67	28

#### **Crop Conditions as of August 12, 2018**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	7	68	25
CORN	0	4	24	48	24
OATS	0	9	25	59	7
PASTURE AND RANGE	0	7	23	40	30
PEACHES	0	4	15	56	25
SOYBEANS	0	2	24	56	18

#### **Crop Progress as of August 12, 2018**

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	7	<5	20	21
CORN: SILKING	93	85	88	92
CORN: DOUGH	56	32	26	38
CORN: DENTED	8	<5	<5	6
CORN AVERAGE HEIGHT: (IN.)	94	85	98	N/A
HAY, ALFALFA: SECOND CUTTING	83	78	95	N/A
HAY, ALFALFA: THIRD CUTTING	29	21	55	61
HAY, OTHER: SECOND CUTTING	68	62	77	79
OATS: COLORING	94	84	98	N/A
OATS: MATURE	84	69	86	87
OATS: HARVESTED FOR GRAIN	55	41	61	64
PEACHES: HARVESTED	34	22	58	57
SOYBEANS: BLOOMING	62	25	87	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	86	73	90	N/A

## August 12, 2018 Pennsylvania Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition

Report's Crop Progress and Condition data will remain and be available.

	Last Week Weather Summary Accumulation Since April 1,												2018
		Temperature Precipitation					Duo	oinitat	ion	GDD 50		Base	
n : g, d		_	emp Lo						cipitat	Days	50F Total DFN		40F
Region Northwest	Station CLARION 3 SW	Hi 89	63	74	DFN	Total 0.52	Days 2	<b>Total</b> 19.28	-0.40		1384	-160	Tota
vortnwest	ERIE INTL AP	89	63	74	+6	1.28	4	19.28	+3.71	50 72	2143	+359	32
	FRANKLIN	91	56	-	+5	0.15	2	21.87	+3.71	60	2028	+339	31
	MEADVILLE PORT	86	59	71	+3	0.13	4	23.63		83	1894	+322	30
	SPRINGBORO 3 WN	87	55		+1	0.04	4	20.13		67	1726	+203	28
	TITUSVILLE WATE	89	60	73	+4	0.20	2	19.72	+0.83	58	1676	+182	27
	WARREN	90	58	75	+6	0.02	2	16.05	-3.84	59	1865	+240	29
North Control	BRADFORD REGION	85	50	67	+3	0.04	4	19.31	+0.87	79	1543	+336	
vorui Centiai	CANTON	88	59	73	+5	0.68	3	23.92	+7.58	64	1646	+183	27
	COUDERSPORT 1 S	88	53	71	+4	0.30	5	22.82		80	1496	+66	26
	KANE INNE	87	58	71	+6	0.30	2	20.06		67	1478	+247	25
	LAPORTE	85	61	72	+5	1.78	4		+14.80	69	1591	+146	
	LOCK HAVEN SEWA	92	62	77	+5	0.93	3		+10.70	58	2100	+200	32
	RENOVO	91	63	75	+4	0.93	2	25.32	+8.95	68	1925	+87	30
	RIDGWAY	89	56	74	+7	0.24	2	18.73	-0.38	71	1827	+471	29
	STEVENSON DAM	89	59	-	+7	0.19	3	23.22		71	1672	-40	29
	WELLSBORO 4 SW	87	56	71	+5	0.09	3	21.03		63	1416	+80	24
	WILLIAMSPORT RE	92	66	74	+3	0.33	4		+5.21	78	2178	+80	33
Northeast	MILANVILLE	92	62	74		2.32	4	20.79	-1.46	63	1694	+234 -48	27
vormeast			57	72	+6								
	PLEASANT MOUNT PROMPTON DAM	86 91	62	77	+6 +11	2.18 1.08	2	20.24	+0.31	50 43	1391 1293	+150	23
				74			4		+7.32		2076		
W C1	WILKES-BARRE SC BUTLER 2 SW	90	66		+4	1.49		23.39		80		+272	32
West Central		89	56		+3	0.21	3	16.05	-1.40	75	1814	+140	
	NEW CASTLE	90	56		0	0.73	5	20.43		71	2130	+296	
~ .	SLIPPERY ROCK 1	89	55	73	+3	0.31	3	19.37		68	1868	+114	30
Central	ALTOONA BLAIR C	88	64	74	+4	0.91	2		+13.10	79	2236	+483	34
	DEHART DAM	90	63	76	+5	2.76	4		+23.14	54	1876	+16	
	DUBOIS JEFFERSO	84	57	69	+1	0.76	3	27.48		86	1801	+266	
	LEWISTOWN	92	65	77	+5	0.31	3	23.65		74	2184	+196	33
	MIDDLETOWN HARR	91	70	77	+2	0.51	4		+15.03	75	2474	+218	37
	PRINCE GALLITZI	89	60	74	+7	0.01	1	25.77	+9.75	79	1912	+384	30
	SELINSGROVE 2 S	90	64	76	+4	0.91	4		+10.26	60	2066	+130	32
	STATE COLLEGE	88	65	76	+4	0.25	3		+11.43	77	2025	+117	31
East Central	ALLENTOWN LEHIG	92	70	77	+4	1.41	4	25.93		71	2403	+414	36
	LEHIGHTON 1SSW	96	62	74	+3	0.95	3		+11.98	66	1830	-112	29
	MOUNT POCONO PO	85	58	69	+2	0.93	5		+16.16	84	1524	+90	26
Southwest	CONNELLSVILLE 2	89	64	75	+3	2.71	4		+6.26	75	2264	+122	34
	GRAYS LANDING	89	60	74	+1	1.16		23.27		59	2007	+9	31
	INDIANA 3 SE	89	60		+4	0.82			+7.90		1826		
	MEYERSDALE 2 SS	84	58	70	+3	1.03	3	23.29	+6.83	72	1636	+204	27
	PITTSBURGH ALLE	88	63	72	0	2.05	4		+11.65	80	2266	+234	34
	PITTSBURGH ASOS	87	61	73	+1	1.60			+7.91	72	2318	+326	35
	WAYNESBURG 1 E	89	59	74	+3	0.24		17.42	+0.65	53	1818	-32	28
South Central	BIGLERVILLE	92	67	79	+4	0.13	2	25.28	+8.52	52	2266	+128	34
	CARLISLE WATER	92	65	78	+5	0.22	3	25.95	+8.13	60	2123	+40	32
	EVERETT	89	62	75	+4	1.72	3	27.65	+11.50	63	1904	+174	30
	HANOVER 4 SW	92	65	78	+5	0.74	3	25.45	+9.06	58	2266	+164	34
	SOUTH MOUNTAIN	84	63	73	+3	0.80	3	24.04	+5.93	50	1707	-48	27
	YORK AIRPORT	90	67	75	+2	0.16	2	31.49	+15.70	71	2238	+166	34
Southeast	DOYLESTOWN AIRP	93	65	78	+5	1.88	3	29.94	+8.78	69	2253	+166	34
	HAMBURG	91	67	78	+3	1.26	4	26.47	+7.42	60	2068	-236	31
	LANCASTER AIRPO	90	69	76	+2	0.52	3	31.01	+13.76	72	2428	+344	36
	MUIR AAF	90	66	73	+1	1.70	4	38.82	+18.95	72	2186	+326	33
	NESHAMINY FALLS	91	66	79	+4	0.64	3		+0.39		2377	+165	35
	NEW HOLLAND 2 S	90	68	79	+4	2.20	3	20.44	+3.23	56	2233	-31	33
	PHILADELPHIA FR	96	70	84	+6	0.87	3		+3.63		2732	+66	
	PHILADELPHIA NE	94	70	81	+5	1.25	4	23.56	+4.27	62	2709	+389	39
	PHOENIXVILLE 1	95	67	80	+6	1.19	3		+15.04	52	2454	+301	36
	POTTSTOWN LIMER	89	66		+1	1.30			+16.11	73	2139	+38	
	READING SPAATZ	93	67	79	+5	1.40			+10.93		2424	+274	
	SELLERSVILLE	91	64		+5	1.60			+7.62			+62	

# **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 most mornings high 60's low 70's and humid. Beginning of week till mid-week was foggy and then sunny into the 90's. Thursday was sunny with some downpours of sporadic rain around the county afternoon and evening. Some areas got dumped on and others got nothing. Ground is so saturated has nowhere to go but run off in the county. Every evening a rain or thunderstorm came through with different parts receiving differing amounts of rainfall. Corn and soybeans continue to grow. Most fields have various stages of corn and soybeans as germination and the wetness and planting dates all factoring in for this year's poor stands. Various areas could be vellowing corn from too much moisture and other areas if planted early May or end of May are like 6 foot tall and looking like a decent crop. Sunshine needed here to bring the crops some relief. Not known how the corn and soybeans will be at harvest as they are pretty green and not close to harvest yet. Hay continues to grow second crop of mixed forage however too wet to think about making any hay right now. Peaches continue to be harvested but have to throw out cracked ones due to splitting with excessive moisture. Some are surviving but for sale but a lot are not making it. Early apples are being harvested. The rains are taking a toll on peaches and apples as spraying continues to try to keep diseases under control. Producers trying to do what they can to be able to harvest fruit to sell. Vegetables continue to grow and are available at roadside stands throughout the county and farmers markets. Rain isn't helping the vegetables either as production is lower than normal since everything was late to plant and therefore late to harvest. Overall the producers are trying to do what they can around their farming operations but everyday a different day of what can actually be accomplished. They are still hoping their crops turn out with a decent yield but lots of crop losses through all of the county with all crops.

## ADAMS/FRANKLIN County, Thomas Kerr

Peach harvest is progressing, but still behind normal. Yields are decent. Apples just getting started. Saw evidence of a field of corn that was chopped. All corn in Franklin County is going great. Still many days away from dry enough to harvest for silage.

## CAMERON/ELK/McKEAN Counties, Nicole S. Carutis

Crops in general look very good. Way too much rain July and august. Green beans are showing effects of way too much rain.

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

Some showers, kept lid on hay making. Growing crops look good. 1/4 of rainfall in the gauge for the week.

#### **CENTRE County, Adriana Murillo-Williams**

After all the rain last week, some area of Center County received an additional 1-2 inches of rain on the weekend. Although it did not rain during the following days, high temperatures, high humidity were prevalent. There are still fields with areas under water, mainly low spots. In terms of crop development, maize ranges from tasseling to R3-R4. The most advanced soybean fields are at R4-R5. The most common corn disease at the moment is Grey Leaf Spot. White mold is now present in soybean fields, along with frogeye leaf spot, and downy mildew. In term of insects, Japanese beetles are present in both corn, and soybeans. Other insects commonly observed in soybeans are aphids, bean leaf beetles, grasshoppers, and stink bugs.

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

Received 2.8" of rain again this week.

#### DAUPHIN/PERRY Counties, Liz Bosak

Wet weather and flash flood warnings continued this past week and severely limited field activities. Soybean plants have new growth with new blooms. Japanese beetle and grasshopper pressure in soybean fields remains low and below thresholds.

#### INDIANA County, J Scott Overdorff

Too much rain! Can't get 2 days in a row without it raining. The oats is going to be ready to cut in a week to 10 days. Other oats planted earlier is ready to cut for 2 weeks but can't get it cut because of the rainy days. The corn looks nice in some places and others not so nice - - - cause of the rain! Same way with the soybeans too. Second cut of hay might make something in 2-3 weeks if it has some dry days to make it. Hope everyone has a safe farming week.

## JUNIATA/SNYDER Counties, William C. Sheaffer

Another week of heavy rains and very little sunshine. Difficult time attempting to make dry hay. Corn and soybeans are developing nicely with very little disease being evident. Field activities for the week were limited to clipping pastures, spreading manure and machine maintenance.

## **MERCER County, James P. Rust**

Another week this part of Mercer County has only received 0.3 inch of rain. Very dry.

## UNION County, James C. Brubaker

Will wait to see if "rain makes grain". Corn looks good but soybeans in low areas will be hurt.

#### WESTMORELAND County, Thomas Sierzega

Overabundance of rain continues. Very wet week. Some areas received substantial amounts of rain, others not so much. Much soil erosion on cropland due to continued torrential rain storms.