



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Pennsylvania

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Week ending September 30, 2018

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

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Released October 1, 2018

## Pennsylvania Weekly Crop Weather Oct 1<sup>st</sup>, 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 87° (F), a low of 36° (F) and a state average temperature of 61° (F). Wet weather hindered field activities most of the week but yielded to cool clear weather over the weekend. Unfortunately many fields are still very wet and soft, making some areas inaccessible. Apple harvests are still behind schedule as a result. Some grain corn harvesting has begun but most activity still appears to be focused on corn silage. In general, crop conditions have taken a slight downturn and could benefit largely from some dry weather. Field activities were limited and largely delayed until the weekend but included grain corn and apple harvesting along with corn silage cutting and manure spreading.

## Soil Moisture for Week Ending September 30, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	59	41
SUBSOIL	0	0	68	32

## Crop Conditions as of September 30, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	4	18	54	24
PASTURE AND RANGE	0	7	30	52	11
SOYBEANS	0	1	21	53	25

## Crop Progress as of September 30, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	59	51	76	73
BARLEY: PLANTED	36	28	49	63
BARLEY: EMERGED	18	7	17	N/A
CORN: DENTED	91	89	87	94
CORN: MATURE	69	55	63	68
CORN: HARVESTED FOR GRAIN	9	<5	12	18
CORN FOR SILAGE: HARVESTED	71	65	N/A	N/A
FALL TILLAGE: PERCENT COMPLETE	29	24	36	N/A
HAY, ALFALFA: THIRD CUTTING	84	83	94	N/A
HAY, OTHER: SECOND CUTTING	90	89	100	N/A
PEACHES: HARVESTED	100	94	99	N/A
POTATOES: HARVESTED	37	32	N/A	N/A
TOBACCO: CUT	98	93	98	N/A
WINTER WHEAT: PLANTED	14	<5	18	40

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.](#)"

### September 30, 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		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	CLARION 3 SW	86	47	61	+5	1.41	4	30.15	+3.17	68	2046	-156	3238
	ERIE INTL AP	75	47	62	+2	1.10	4	25.59	+3.44	88	3202	+620	4820
	FRANKLIN	71	44	60	+2	1.61	4	32.44	+6.39	80	2954	+524	4588
	MEADVILLE PORT	70	43	58	0	1.81	4	29.75	+4.87	104	2769	+387	4388
	SPRINGBORO 3 WN	71	41	58	+1	2.62	4	29.14	+3.55	91	2574	+418	4158
	TITUSVILLE WATE	70	40	58	+2	1.80	3	26.67	+1.00	73	2472	+358	4068
	WARREN	71	43	60	+2	1.53	4	24.53	-1.86	82	2787	+455	4388
North Central	BRADFORD REGION	68	36	54	+2	1.34	6	29.34	+4.48	100	2266	+582	3875
	CANTON	75	39	56	+2	2.01	4	38.47	+16.06	86	2436	+382	4001
	COUDERSPORT 1 S	70	40	56	+1	1.72	4	34.47	+11.24	104	2252	+258	3850
	KANE INNE	68	37	55	+2	1.47	5	30.63	+4.63	92	2186	+457	3782
	LAPORTE	69	41	55	+1	2.19	4	48.30	+21.86	97	2296	+267	3905
	LOCK HAVEN SEWA	80	45	59	0	1.36	4	38.09	+14.55	77	3066	+380	4709
	RENOVO	73	46	59	+1	1.42	4	37.58	+15.04	94	2842	+238	4480
	RIDGWAY	73	42	59	+4	1.20	4	28.64	+3.39	92	2604	+671	4189
	STEVENSON DAM	73	43	57	-1	1.16	4	33.25	+9.59	94	2434	-18	3986
	WELLSBORO 4 SW	70	39	55	+2	1.49	4	33.29	+11.96	86	2144	+276	3672
	WILLIAMSPORT RE	78	47	61	+2	2.20	5	49.92	+26.74	106	3194	+460	4884
Northeast	MILANVILLE	79	42	57	-3	3.74	5	31.57	+1.69	87	2498	+36	4021
	PLEASANT MOUNT	75	38	55	+2	2.17	5	30.71	+3.45	72	2072	+332	3520
	PROMPTON DAM	75	40	57	+4	3.09	5	34.22	+6.96	66	2039	+299	3180
	WILKES-BARRE SC	79	45	60	+2	1.90	5	38.30	+16.15	105	3030	+492	4702
West Central	BUTLER 2 SW	70	42	58	0	1.13	3	28.71	+5.09	95	2638	+252	4218
	NEW CASTLE	74	43	60	0	0.39	6	26.94	+4.18	94	3114	+486	4774
	SLIPPERY ROCK 1	71	42	59	0	1.23	4	31.62	+6.82	91	2742	+248	4370
Central	ALTOONA BLAIR C	78	47	62	+5	2.41	5	39.07	+18.96	106	3246	+786	4936
	DEHART DAM	77	48	61	+3	2.12	4	53.04	+25.48	74	2831	+185	4446
	DUBOIS JEFFERSON	70	41	57	+2	1.44	6	40.58	+16.12	111	2626	+468	4262
	LEWISTOWN	80	48	61	+2	1.63	4	35.51	+12.57	103	3200	+384	4876
	MIDDLETOWN HARR	83	52	65	+4	2.10	5	40.56	+18.19	97	3593	+417	5312
	PRINCE GALLITZI	77	42	56	+1	1.97	4	39.76	+17.75	109	2806	+658	4426
	SELINGSGROVE 2 S	78	45	61	+1	2.61	5	36.98	+13.44	84	3046	+310	4698
	STATE COLLEGE	77	45	59	+1	1.76	4	39.15	+17.45	101	2940	+268	4592
East Central	ALLENTOWN LEHIG	83	49	64	+5	3.29	5	38.93	+13.66	96	3511	+707	5230
	LEHIGHTON 1SSW	75	50	60	-1	2.57	4	43.38	+17.11	94	2687	-40	4302
	MOUNT POCONO PO	74	40	56	+2	2.86	5	49.36	+22.11	108	2242	+234	3854
Southwest	CONNELLSVILLE 2	77	50	63	0	2.26	4	40.05	+14.40	95	3271	+194	4918
	GRAYS LANDING	76	52	63	+3	1.64	3	37.33	+15.96	81	3022	+184	4636
	INDIANA 3 SE	75	45	61	+3	2.15	5	41.38	+15.68	96	2665	+213	4185
	MEYERSDALE 2 SS	73	46	59	+3	3.38	5	38.52	+16.83	104	2448	+407	4048
	PITTSBURGH ALLE	77	47	62	+2	1.29	5	43.27	+21.28	102	3286	+411	4972
	PITTSBURGH ASOS	75	47	61	+1	1.39	4	35.70	+13.92	92	3362	+544	5056
	WAYNESBURG 1 E	75	47	60	+2	1.52	4	29.06	+6.89	70	2692	+68	4151
South Central	BIGLERVILLE	82	50	63	+2	3.05	5	35.83	+12.45	72	3281	+253	4923
	CARLISLE WATER	79	48	61	0	3.32	4	38.19	+14.16	86	3124	+182	4786
	EVERETT	81	46	61	+4	3.57	5	38.16	+16.67	89	2812	+350	4467
	HANOVER 4 SW	82	50	63	+3	2.63	5	38.04	+14.81	82	3310	+350	4994
	SOUTH MOUNTAIN	81	47	61	+3	2.70	6	34.07	+9.17	77	2504	+7	3980
	YORK AIRPORT	83	48	64	+4	2.15	5	41.19	+18.91	94	3281	+370	4988
Southeast	DOYLESTOWN AIRP	84	53	64	+4	2.21	5	38.50	+10.94	93	3328	+368	5023
	HAMBURG	81	49	63	0	2.42	5	41.06	+15.13	82	3047	-196	4634
	LANCASTER AIRPO	83	50	66	+5	2.36	5	41.95	+18.41	96	3544	+594	5267
	MUIR AAF	79	48	61	+3	2.01	3	49.87	+22.31	93	3218	+572	4920
	NESHAMINY FALLS	84	50	66	+4	4.62	5	33.12	+6.47	72	3431	+281	5118
	NEW HOLLAND 2 S	83	50	65	+3	2.62	5	34.08	+10.33	81	3330	+117	4984
	PHILADELPHIA FR	86	57	68	+2	3.31	5	36.67	+10.60	75	4018	+236	5722
	PHILADELPHIA NE	87	55	69	+6	3.24	5	36.56	+10.63	85	3983	+674	5744
	PHOENIXVILLE 1	85	50	66	+4	2.39	2	43.31	+20.36	71	3580	+535	5268
	POTTSTOWN LIMER	82	47	64	+3	2.75	5	50.47	+24.58	102	3152	+184	4858
	READING SPAATZ	84	49	64	+4	2.03	4	43.51	+19.22	101	3510	+476	5226
SELLERSVILLE	83	49	64	+4	3.95	5	40.40	+13.90	87	3046	+270	4692	

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 had another wet week of weather. Monday York Springs area had 1.25 inches. Tuesday saw another 0.75 inches while Wednesday had 1.38 inches. Thursday 1.5 inch around Bonnaeville and 1 inch around York Springs. We are very wet in the county. Morning temperatures were in the 50's Monday and Tuesday with daytime temperatures in 60's but Wednesday morning was 70 and into mid 70's daytime. Thursday was 55 morning and 60's daytime. Today started at 57 degrees and misty but now sunny blue skies. We had nice weather Saturday and Sunday. Both days, morning temperatures started in the 50's and daytime temperatures 70's and sunny. Corn and soybeans are still pretty green for the majority of the county but there are fields that if field conditions were dryer then some corn and soybeans are ready to be harvested. Corn silage still needs to be chopped but has been halted from the rains this week and previous rains. Producers are concerned how they will get in the fields to harvest their crops. No hay was made as didn't have much sun at all this week. No seedings were done for barley, wheat etc. Apple harvest continues but even the conditions for getting bins in and out of orchards to loading areas for trucks to haul is very difficult with the rainy conditions. Vegetables continue to be harvested but are about over due to the wet weather. Overall the producers are trying to stay busy readying their equipment for when the conditions change to get into the fields. There will be harvesting, planting, hauling manure etc to get things done when weather and ground conditions permits.

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

Able to get some fieldwork done this week. Corn dried down enough for high moisture grain harvest to begin. Fields are soft, but not being rutted up too badly. Cover crop and small grain seeding work progressing as fields permits. Apple harvest is still a week late with quality and yield below par.

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

Center County received approximately 2 inches of rain during the week. Corn is being harvested for silage and soybean are starting to drop their leaves.

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

Some field work possible toward end of the week. 2 inches of rainfall.

### **DAUPHIN County, Liz Bozak**

At the end of the week, cool, dry weather helped to improve field conditions for harvesting.

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

Another week with heavy rainfall in the amount of four plus inches. The quality of the corn for grain is deteriorating. So far the soybeans are not showing signs of wide spread disease. The field activities for the week were limited to chopping corn silage on the better drained soils, planting and spreading manure.

### **LANCASTER County Christopher Burkhart**

The continued wet weather has made fall harvest difficult to impossible and is starting to affect corn stalk integrity. Produce has been significantly harmed with lots of pumpkins rotting in the fields. We're looking forward to drier weather.

### **LACKWANNA County, Eric Johnson**

Wet conditions have not allowed for any activity whether it be finishing up hay or starting into corn silage harvest. Farms are hoping for dryer conditions over the next 2- 3 weeks to finish up for the year.

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

The current week calls for all 75 degrees plus days and very little rainfall. Pastures are holding up well for October 1st. September 2018 went into the history books in our area as the wettest September since weather has been recorded - 7.95 inches of rainfall.