



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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Week ending October 15, 2017

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

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## Pennsylvania Weekly Crop Weather – October 15<sup>th</sup>, 2017:

Pennsylvania had a fair week for field activities with an average of 3.5 days suitable for field work. Temperatures were reported with a high of 85° (F), a low of 40° (F) and a state average temperature of 55° (F). A good amount of rainfall across the state has been received during the week. The Much needed rain came during the week, however, it brought a halt to the harvesting of corn and soybeans. According to reporters, apple harvest continues with better yields than expected and some small operators are done with harvesting. Producers are still busy with different preparations that need to be done around the farm to get crops harvested and crops seeded. Field activities for the week involved harvesting apples, soybeans and corn, spreading manure, machinery maintenance, and cover crops planting.

## Soil Moisture for Week Ending October 15, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	13	85	0
SUBSOIL	4	14	82	0

## Crop Conditions as of October 15, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	1	9	45	45
PASTURE AND RANGE	1	9	46	42	2
SOYBEANS	0	1	6	56	37

## Crop Progress as of October 15, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	84	80	86	85
BARLEY: PLANTED	86	82	86	84
BARLEY: EMERGED	68	49	44	60
CORN: DENTED	96	92	96	98
CORN: MATURE	84	76	93	92
CORN: HARVESTED FOR GRAIN	30	24	39	39
FALL TILLAGE: PERCENT COMPLETE	55	50	55	N/A
HAY, ALFALFA: FOURTH CUTTING	83	76	87	89
HAY, OTHER: THIRD CUTTING	90	86	N/A	N/A
SOYBEANS: COLORING	92	80	92	N/A
SOYBEANS: HARVESTED	27	13	35	39
WINTER WHEAT: PLANTED	48	33	71	68

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

## October 15, 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 3 SW	79	50	62	+14	1.04	3	28.86	-0.39	56	1718	-546	2997
	ERIE INTL AP	80	52	63	+9	1.88	3	26.59	+2.33	80	2936	+256	4814
	FRANKLIN	75	51	63	+12	1.59	5	33.37	+5.70	82	2806	+305	4670
	PORT MEADVILLE	76	48	62	+10	1.72	4	23.34	-3.34	83	2769	+311	4638
	SPRINGBORO 3 WN	74	50	61	+10	1.97	5	25.03	-2.74	97	2443	+219	4292
	TITUSVILLE WTR	77	50	63	+13	1.34	3	29.13	+1.56	78	2486	+313	4290
	WARREN	74	55	63	+12	1.51	3	32.26	+4.08	90	2621	+214	4483
North Central	BRADFORD RGNL A	74	47	60	+12	1.49	4	29.56	+2.95	91	2105	+379	3945
	COUDERSPORT 1 S	76	49	59	+10	1.39	5	26.47	+1.43	104	2034	-11	3850
	KANE 1 NNE	74	51	60	+12	1.48	4	30.33	+2.56	84	1950	+178	3763
	LAPORTE	73	46	59	+10	2.51	5	35.03	+6.32	82	2095	+20	3917
	LOCK HAVEN SEWA	81	51	64	+11	2.12	4	31.77	+6.54	94	3032	+260	4948
	OSWAYO 1 ENE	77	48	61	+12	1.99	4	24.85	-3.46	79	1883	+34	3621
	RENOVO	80	54	63	+10	1.91	4	29.58	+5.51	97	2825	+137	4734
	RIDGWAY	77	46	62	+13	0.92	4	31.26	+4.39	85	2389	+404	4233
	STEVENSON DAM	78	50	61	+8	1.94	5	24.77	-0.54	92	2401	-132	4271
	TOWANDA 1 S	81	48	63	+12	1.36	4	23.48	+1.57	88	2781	+327	4672
	WELLSBORO 4 SW	78	48	60	+11	1.79	5	26.28	+3.43	94	2123	+208	3956
	WILLIAMSPORT RG	84	55	65	+12	1.81	6	30.37	+5.44	86	3352	+532	5312
	Northeast	HAWLEY 1 E	80	51	63	+6	1.06	6	21.30	+1.30	86	3634	-135
MILANVILLE		73	43	59	+8	2.06	4	25.49	-7.67	86	2132	+11	3972
PLEASANT MT 1 W		76	40	56	+10	1.67	3	31.91	+2.27	73	1772	-7	3373
WILKES-BARRE IN		79	48	63	+11	1.22	3	21.65	-2.23	70	3118	+503	5051
West Central	BUTLER 2 SW	78	47	64	+12	0.85	4	27.42	+2.43	91	2588	+128	4425
	NEW CASTLE	79	52	65	+8	1.54	3	27.31	+1.44	71	3206	-115	5151
	SLIPPERY ROCK	76	50	64	+11	1.05	5	27.38	+1.06	82	2577	-3	4435
Central	ALTOONA BLAIR C	83	54	66	+14	1.65	4	24.91	+3.55	87	2978	+439	4926
	DUBOIS JEFFERSON	75	50	62	+12	1.04	4	22.72	-3.29	93	2554	+335	4447
	ELIZABETHVILLE	82	50	65	+7	2.70	4	36.37	+7.98	90	3214	-249	5168
	LEWISTOWN	82	55	67	+13	2.17	4	27.77	+3.13	92	3217	+304	5151
	MIDDLETOWN HARR	84	53	66	+11	1.96	5	29.82	+5.71	76	3752	+464	5722
	PRINCE GALLITZI	77	52	63	+13	0.86	4	26.57	+2.91	104	2571	+369	4408
	SELINGROVE 2 S	79	52	65	+8	1.54	3	27.31	+1.44	71	3206	-115	5151
	STATE COLLEGE	78	54	64	+11	1.99	3	26.33	+3.12	87	2950	+192	4867
East Central	ALLENTOWN INTL	81	50	66	+12	0.93	5	33.91	+6.57	80	3415	+518	5371
	LEHIGHTON 1SSW	79	52	65	+8	1.54	3	27.31	+1.44	71	3206	-115	5151
	MT POCONO MOUNT	74	43	58	+9	2.22	4	27.74	-1.69	83	2114	+55	3950
Southwest	CONNELLSVILLE 2	80	50	66	+14	1.17	5	34.37	+7.21	92	3135	+227	4971
	GRAYS LANDING	81	53	69	+15	1.31	3	34.75	+12.13	85	3014	+78	4922
	INDIANA 3 SE	78	51	66	+13	0.62	3	37.87	+10.67	95	2755	+221	4658
	MEYERSDALE 2 SS	79	51	64	+14	1.90	5	30.37	+7.35	94	2293	+198	4140
	PITTSBURGH ALLE	79	54	68	+14	0.81	4	35.58	+12.40	91	3334	+356	5274
	WAYNESBURG 1 E	80	51	68	+15	0.81	4	33.39	+9.84	89	2966	+254	4879
South Central	BIGLERVILLE	85	52	68	+13	4.08	4	26.02	+0.88	63	3433	+298	5344
	EVERETT	83	53	63	+11	1.96	5	28.22	+5.21	81	2683	+142	4563
	HANOVER 4 SW	83	54	65	+10	2.16	7	27.07	+2.11	89	3311	+247	5241
	MIDDLETOWN HARR	84	53	66	+11	1.96	5	29.82	+5.71	76	3752	+464	5722
	SOUTH MTN	78	50	63	+10	3.76	5	31.65	+4.89	81	2633	+59	4471
Southeast	YORK AP	83	54	65	+10	1.94	5	21.99	-2.11	71	3279	+265	5235
	DOYLESTOWN AP	81	50	65	+9	2.79	5	32.26	+1.26	73	3282	+215	5178
	HAMBURG	78	51	64	+7	1.64	6	40.81	+12.92	88	3241	-133	5173
	LANCASTER AP	83	53	66	+11	1.47	5	23.33	-2.09	73	3560	+506	5511
	NESHAMINY FALLS	82	41	65	+9	1.77	4	28.86	+0.28	61	3330	+62	5261
	NEW HOLLAND 2 S	82	51	66	+9	1.16	4	27.50	+1.59	70	3579	+236	5527
	PHILADELPHIA	83	57	69	+10	0.86	2	27.66	+4.16	65	4099	+337	6062
	PHILADELPHIA NE	85	54	69	+12	1.26	3	21.95	-6.02	63	3930	+491	5862
	POTTSTOWN LIMER	79	52	65	+10	1.64	5	27.32	-0.79	73	3189	+115	5138
	READING SPAATZ	81	54	66	+11	1.22	4	31.18	+5.02	86	3550	+410	5511
	SELLERSVILLE	80	51	65	+11	1.82	6	29.02	+0.25	79	3156	+289	5075
	WEST CHESTER 1.	79	52	65	+8	1.54	3	27.31	+1.44	71	3206	-115	5151

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.

Effective with this release, the weather data source has been changed. The basic format of the data tables has not changed, but the data content will be based on newer historical datasets used for average calculations and changes in methodology subroutines for missing data.

## 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 a pretty moist week. Monday we had anywhere from 2.25" in York Springs to 1.6" Hunterstown and 1.88" around Fairfield. We were dry so it was beneficial. Tuesday was morning temperatures 60's and sunny and into the 70's. Wednesday morning was 64 degrees but rainy most of the day. 1.75" around York Springs and most areas had over an inch. Thursday was 60 degrees and cloudy then some rain over night. Friday was showers and misty in the 60's. Saturday was misty/showers then cloudy in the 60's then afternoon low 70's. Sunday was misty the clouds burned off mid-morning and got into the higher 70's. More moisture this week than we had for a while as we were dry but the moisture was beneficial to the county. Corn and soybeans continue to mature. Harvesting of corn and soybeans were halted by the rains we had during the week. No soil preparation or seeding's done due to soil moisture level was too wet. No hay harvested due to weather conditions but still green due to recent rains and now if we get some sun and temperatures stay warm may get some additional forage harvested. Apple harvest continues with some growers finished now and some additional ones will be finishing this week. Larger growers still will have several more weeks of harvest till they get done. Yields are decent with some producers hit by hail throughout the summer having change in markets from Fresh fruit to Processing. Still some vegetables being harvested. Overall all producers are still busy trying to get their crops harvested when weather permits as all crops needed some moisture that we got last week.

### **ADAMS/FANLIN Counties, Thomas Kerr**

Good amount of rain this week. Slowed any field work, but apple harvest continued. Many of smaller operators finished. Yield was average and quality on most operations was excellent.

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

Some good showers gave a boost to top soil moisture. 2.5 Inches for the week.

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

Dauphin and Perry Counties Cool, wet weather stalled harvesting operations and slowed corn dry down. Winter annual weeds are germinating in corn fields or where crops have been harvested.

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

Much needed rainfall came during the week that was a help to all the crops; however, it brought a halt to the harvesting of corn and soybeans. The main activities for the week were spreading manure and machinery maintenance.

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

We had three nice soaking rains the past week totaling 2.1 inches. Still 8.0 inches of rainfall behind for July, August, and September.

### **UNION County, James C. Brubaker**

A welcome rain this week.

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