



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 29, 2017

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

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Released October 30, 2017

Pennsylvania Weekly Crop Weather – October 29nd, 2017:

Pennsylvania had a good week for field activities with an average of 5.5 days suitable for field work. Temperatures were reported with a high of 80° (F), a low of 26° (F) and a state average temperature of 46° (F). Some rain arrived over the weekend, but the mostly clear weather this week, allowed for continued field activity. Corn and soybeans continue to be harvested. Apple harvest is nearing completion, with the exception of the late maturing varieties. Vegetables are near to an end. In general, producers are busy with their harvesting of crops and getting things in order for winter. Field work main activities for the week remained harvesting, planting and machinery maintenance.

Soil Moisture for Week Ending October 29, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	7	84	9
SUBSOIL	1	8	87	4

Crop Conditions as of October 29, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	1	11	45	43
PASTURE AND RANGE	2	12	42	40	4
SOYBEANS	0	1	9	56	34
WINTER WHEAT	0	1	14	61	24

Crop Progress as of October 29, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	94	89	93	N/A
BARLEY: PLANTED	96	89	95	N/A
BARLEY: EMERGED	86	78	77	82
CORN: MATURE	96	89	100	97
CORN: HARVESTED FOR GRAIN	51	41	64	59
FALL TILLAGE: PERCENT COMPLETE	68	59	68	N/A
HAY, ALFALFA: FOURTH CUTTING	91	89	91	N/A
HAY, OTHER: THIRD CUTTING	93	92	N/A	N/A
SOYBEANS: HARVESTED	67	52	71	66
WINTER WHEAT: PLANTED	75	59	93	87
WINTER WHEAT: EMERGED	38	N/A	64	67

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

October 29, 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	75	31	49	+3	0.95	3	28.99	-1.03	58	1747	-538	3095
	ERIE INTL AP	70	38	50	0	1.14	6	27.73	+1.77	86	3017	+287	5013
	FRANKLIN	75	34	51	+3	0.73	4	34.37	+5.23	88	2857	+325	4826
	PORT MEADVILLE	67	34	47	0	0.94	4	24.39	-3.75	88	2823	+331	4793
	SPRINGBORO 3 WN	75	33	50	+3	0.83	4	25.91	-3.66	103	2502	+247	4461
	TITUSVILLE WTR	76	31	49	+4	1.39	3	31.01	+1.76	82	2531	+336	4442
	WARREN	76	35	52	+5	1.62	4	34.32	+4.59	96	2691	+251	4676
North Central	BRADFORD RGNL A	65	30	46	+2	2.55	4	32.12	+4.05	96	2134	+390	4063
	COUDERSPORT 1 S	73	26	47	+2	2.08	3	28.81	+2.29	108	2058	-10	3970
	KANE 1 NNE	73	29	48	+4	2.38	3	33.11	+3.81	88	1976	+188	3876
	LAPORTE	68	34	50	+6	1.29	3	36.62	+6.16	86	2143	+48	4072
	LOCK HAVEN SEWA	75	31	52	+4	2.56	2	34.41	+7.74	97	3096	+289	5136
	OSWAYO 1 ENE	72	36	56	+12	0.82	1	24.79	-3.60	83	1926	+57	3775
	RENOVO	74	32	51	+3	1.48	2	31.15	+5.75	100	2872	+149	4882
	RIDGWAY	75	28	50	+5	2.38	3	33.96	+5.58	89	2449	+445	4417
	STEVENSON DAM	74	29	49	+1	1.36	2	26.34	-0.43	95	2441	-125	4419
	TOWANDA 1 S	75	30	53	+7	0.44	3	24.19	+0.94	93	2846	+362	4854
	WELLSBORO 4 SW	72	29	50	+5	1.53	2	28.12	+3.98	97	2169	+233	4105
	WILLIAMSPORT RG	72	33	54	+6	4.39	4	34.80	+8.41	91	3430	+575	5525
Northeast	HAWLEY 1 E	71	30	46	+6	0.43	7	35.48	+1.30	94	3723	-108	5794
	MILANVILLE	67	33	54	+10	1.52	2	27.20	+1.35	89	2194	+73	4164
	PLEASANT MT 1 W	74	29	50	+7	0.77	3	32.90	+1.20	77	1810	+16	3513
	WILKES-BARRE IN	73	34	55	+7	1.25	2	22.90	-2.40	72	3200	+551	5263
West Central	BUTLER 2 SW	75	31	48	+1	1.88	5	29.72	+3.51	97	2626	+133	4567
	NEW CASTLE	70	35	47	-3	0.88	4	28.19	+1.47	88	3061	+273	5093
	SLIPPERY ROCK	75	32	49	0	1.43	3	29.05	+1.37	86	2621	+2	4576
Central	ALTOONA BLAIR C	68	32	51	+3	3.08	4	28.00	+5.47	92	3051	+473	5123
	DUBOIS JEFFERSON	68	32	47	+1	2.43	4	25.16	-2.23	98	2605	+356	4599
	ELIZABETHVILLE	72	32	60	+7	3.05	5	40.24	+9.25	105	3322	-182	5421
	LEWISTOWN	76	33	54	+5	2.19	3	30.08	+3.98	96	3297	+342	5364
	MIDDLETOWN HARR	73	37	57	+6	2.00	3	31.82	+6.36	79	3857	+516	5967
	PRINCE GALLITZI	75	27	49	+3	1.74	2	28.51	+3.65	107	2615	+391	4556
	SELINGROVE 2 S	71	33	54	+7	1.94	2	27.11	+2.20	77	3195	+246	5277
	STATE COLLEGE	72	34	52	+3	1.72	2	28.12	+3.59	90	3018	+219	5056
East Central	ALLEN TOWN INTL	76	35	57	+7	2.32	3	36.24	+7.30	84	3512	+574	5605
	LEHIGH TOWN ISSW	73	30	54	+6	NA	NA	NA	NA	NA	2865	NA	4933
	MT POCONO MOUNT	68	33	50	+5	3.47	3	31.23	+0.17	87	2153	+69	4106
Southwest	CONNELLSVILLE 2	79	38	54	NA	2.77	4	37.40	+8.96	98	3222	NA	5184
	GRAYS LANDING	80	33	52	+3	1.14	2	36.17	+12.43	89	3113	+135	5153
	INDIANA 3 SE	78	30	51	+2	1.96	3	40.11	+11.54	99	2820	+247	4842
	MEYERSDALE 2 SS	72	27	48	+2	1.50	4	31.97	+7.71	99	2322	+205	4270
	PITTSBURGH ALLE	71	35	48	-2	2.40	5	37.98	+13.62	96	3400	+367	5453
	PITTSBURGH ASOS	71	36	49	-1	1.58	5	26.21	+2.31	87	3397	+431	5447
	WAYNESBURG 1 E	79	31	50	+2	2.30	4	36.02	+11.24	95	3026	+274	5053
South Central	BIGLERVILLE	75	34	56	+6	0.83	1	26.96	+0.33	65	3533	+346	5574
	EVERETT	70	27	49	+2	1.71	2	30.05	+5.80	84	2730	+157	4722
	HANOVER 4 SW	75	33	55	+4	0.44	2	27.67	+1.36	92	3398	+280	5460
	MIDDLETOWN HARR	73	37	57	+6	2.00	3	31.82	+6.36	79	3857	+516	5967
	SOUTH MTN	70	31	52	+4	1.51	2	33.52	+5.16	87	2768	+155	4771
	YORK AP	73	32	54	+4	1.35	3	23.37	-2.04	75	3349	+285	5439
Southeast	DOYLESTOWN AP	73	37	59	+9	1.82	3	31.36	+1.98	77	3472	+242	5567
	HAMBURG	75	35	55	+3	0.22	2	41.15	+11.46	91	3325	-113	5387
	LANCASTER AP	73	34	56	+5	0.88	2	24.23	-2.70	76	3647	+544	5734
	NESHAMINY FALLS	76	36	57	+7	3.09	3	31.98	+1.75	65	3435	+115	5505
	NEW HOLLAND 2 S	74	39	58	+5	0.45	1	28.10	+0.49	73	3711	+300	5796
	PHILADELPHIA	77	44	62	+8	2.29	3	30.03	+4.65	71	4280	+438	6393
	PHILADELPHIA NE	77	40	60	+8	3.34	3	25.31	-4.16	67	4072	+570	6144
	POTTSTOWN LIMER	73	34	56	+5	2.46	2	29.83	-0.08	76	3269	+141	5352
	READING SPAATZ	75	35	56	+6	1.25	2	32.44	+5.07	89	3645	+454	5743
	SELLERSVILLE	75	33	54	+5	0.67	4	29.78	-0.84	84	3227	+318	5271
	WEST CHESTER 1.	73	34	58	+7	0.70	1	28.19	+0.99	74	3310	-46	5398

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 started the week out with morning temperature 59 degrees and drizzly rain then cloudy afternoon 64 degrees. Rain started in evening and till Tuesday morning an inch of rainfall York Springs area, 1/2 inch South of Gettysburg towards Mason Dixon Line with temperature 59 and sunny and afternoon warmed to 70. Wednesday morning was 50 degrees with some clouds and sun and into 70's. Thursday was 42 degrees and cloudy then sun later and got to 53 degrees and breezy. Today started with heavy frost 31 as of 7 am. That will make things turn brown now since pretty heavy. Corn and soybeans continue to be harvested throughout the county when conditions permit. Some areas that had more rain Monday night into Tuesday morning have been delayed a little. Early soybeans are being harvested so they can get small grain/cover crops seeded and corn isn't drying down too fast so producers leaving it in fields to avoid cost of drying or lower prices at the mill. Most are reporting very good yields throughout the county. Small grains and cover crops continue to be seeded as conditions permit. Last of the hay was baled. Apple harvest is coming to an end with most producers finished but pink lady variety still has about 2 weeks before being ready to harvest. Decent yields are being reported but hail hurt some producers so instead of fresh market are going for processing. Vegetables are pretty well done in the county unless in a high tunnel. Still available at farmers markets throughout the county and fruit markets. Overall the producers are busy with their harvesting of crops and getting things in order for winter. Majority are having good yields across the board so are happy for what they have.

ADAMS/FANLIN Counties, Thomas Kerr

Finishing up most of the apple harvest except for few larger operations. Final seeding of wheat except for cover where corn is still waiting to be harvested. Corn left standing now will be harvested as grain. Beans need some good drying weather now to finish.

CENTRE County, Dick A. Dicker

Good week for fall field work. 3 inches of rainfall.

DAUPHIN/PERRY Counties, Liz Bosak

Cool, wet weather arrived over the weekend. Planting small grains and harvesting corn and soybean will be delayed into the week of Oct. 30. Winter annuals including marestail and chickweed continue to germinate. Dandelion germination and growth continue. Maple and beech trees along the Appalachian Trail are at about 50% leaf drop.

JUNIATA/SNYDER Counties, William C. Sheaffer

Rain during the beginning of the week slowed the field activities. Later in the week corn and soybean harvest continued. The yields and quality are very good. Main activities for the week were harvesting, planting and machinery maintenance.

LACKAWANNA County, Eric Johnson

Most farms have wrapped up corn silage harvest and are working to plant cover crops and spread manure before the onset of winter. Grain corn is still drying down, with high moisture corn being shelled off some fields.

LANCASTER County, Jeff Graybill

Corn and soybean yields have been excellent across the county. However, we are seeing some grain quality issues with moldy tips and low test weight. Also, corn has been slow to dry down, with harvest a week or so behind a typical year.

MERCER County, James P. Rust

Soybean yields being reported as lower than normal yields in our area due to lack of rainfall in July, August, and September.

SOMERSET County, Dale Kriner

Soybeans are pretty well harvested although some are still standing. Corn harvest under way. The first snow fell in parts of the county on Sunday night, some areas just saw flakes, and others had the ground covered.