



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 21, 2018

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by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather Oct 22nd, 2018:

Pennsylvania had a good week for field activities with an average of 4.5 days suitable for field work. Temperatures were reported with a high of 71° (F), a low of 24° (F) and a state average temperature of 46° (F). Less rain this week, but continued cool temperatures did little to dry wet fields. Corn silage harvests have just about reached an end. Grain corn seems to have fared well despite the moist conditions whereas soybeans have struggled with mold growth and discoloration. Apple harvests are nearing completion but quality issues continue to raise concerns over storage shelf life. Pumpkins have suffered from wet conditions resulting in poor quality and size or, in many cases, severe rot. Field activities included harvesting grain corn and soybeans, cutting corn silage and planting winter grains.

Soil Moisture for Week Ending October 21, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	80	20
SUBSOIL	0	0	79	21

Crop Conditions as of October 21, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	8	22	45	24
PASTURE AND RANGE	0	10	29	57	4
SOYBEANS	1	5	26	46	22

Crop Progress as of October 21, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	86	81	88	88
BARLEY: PLANTED	87	75	89	88
BARLEY: EMERGED	72	55	77	73
CORN: MATURE	96	91	88	93
CORN: HARVESTED FOR GRAIN	37	26	39	44
CORN FOR SILAGE: HARVESTED	95	90	N/A	N/A
FALL TILLAGE: PERCENT COMPLETE	51	42	58	N/A
HAY, ALFALFA: THIRD CUTTING	89	86	97	N/A
HAY, ALFALFA: FOURTH CUTTING	37	36	88	89
HAY, OTHER: SECOND CUTTING	93	92	N/A	N/A
POTATOES: HARVESTED	66	58	N/A	N/A
SOYBEANS: HARVESTED	28	17	48	51
WINTER WHEAT: PLANTED	69	48	57	73
WINTER WHEAT: EMERGED	46	33	N/A	N/A

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 21, 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	60	28	42	-6	0.70	5	31.97	+2.82	77	2190	-86	3504
	ERIE INTL AP	61	39	48	-4	1.31	4	29.10	+4.11	100	3411	+706	5215
	FRANKLIN	60	30	45	-5	0.49	5	33.57	+5.29	93	3140	+624	4925
	MEADVILLE PORT	58	32	43	-6	0.62	5	31.65	+4.36	117	2944	+468	4712
	SPRINGBORO 3 WN	58	31	45	-4	1.11	5	33.98	+5.42	105	2740	+501	4486
	TITUSVILLE WATE	59	27	44	-4	0.68	4	29.96	+1.69	85	2613	+428	4364
	WARREN	59	30	44	-5	1.21	5	28.05	-0.77	96	2954	+530	4700
North Central	BRADFORD REGION	59	29	40	-5	1.44	4	32.95	+5.72	112	2415	+679	4156
	CANTON	58	28	43	-4	0.68	4	41.39	+16.55	98	2592	+476	4312
	COUDERSPORT 1 S	60	24	41	-6	1.02	6	38.00	+12.30	120	2395	+338	4130
	KANE INNE	59	27	41	-4	0.82	5	34.05	+5.64	108	2328	+548	4059
	LAPORTE	57	30	41	-6	0.57	4	52.41	+22.91	108	2427	+340	4170
	LOCK HAVEN SEWA	60	29	45	-6	0.34	5	39.72	+13.88	89	3258	+468	5072
	RENOVO	60	31	46	-5	0.61	5	40.48	+15.85	108	3026	+319	4838
	RIDGWAY	62	28	43	-4	0.34	3	31.42	+3.92	100	2780	+784	4504
	STEVENSON DAM	58	28	44	-7	0.40	4	36.42	+10.50	106	2592	+42	4296
	WELLSBORO 4 SW	58	30	42	-4	0.78	4	36.49	+13.10	98	2290	+364	3964
	WILLIAMSPORT RE	63	30	47	-4	0.15	3	51.33	+25.78	113	3406	+566	5276
Northeast	MILANVILLE	61	26	44	-6	0.70	5	35.76	+2.31	98	2630	+71	4300
	PLEASANT MOUNT	59	27	41	-4	0.57	4	33.86	+3.33	83	2178	+392	3743
	PROMPTON DAM	69	31	45	0	0.74	5	37.71	+7.18	76	2154	+368	3420
	WILKES-BARRE SC	65	30	46	-4	0.39	3	41.93	+17.43	112	3216	+584	5057
West Central	BUTLER 2 SW	62	28	45	-5	0.92	4	31.00	+5.52	106	2817	+340	4546
	NEW CASTLE	61	28	45	-6	0.03	3	27.13	+2.41	106	3330	+588	5154
	SLIPPERY ROCK 1	60	28	44	-7	0.96	5	33.72	+6.85	104	2928	+328	4706
Central	ALTOONA BLAIR C	69	34	48	-2	0.31	4	40.94	+19.11	116	3480	+922	5350
	DEHART DAM	63	31	48	-4	0.53	3	55.71	+25.10	82	3021	+268	4813
	DUBOIS JEFFERSON	60	30	42	-6	0.64	5	44.06	+17.49	124	2797	+564	4576
	LEWISTOWN	64	33	48	-3	0.56	4	37.57	+12.31	113	3428	+494	5298
	MIDDLETOWN HARR	66	35	51	-2	0.20	4	41.65	+16.93	104	3850	+535	5768
	PRINCE GALLITZI	69	26	44	-4	0.60	6	42.06	+17.87	124	3012	+798	4784
	SELINSGROVE 2 S	63	31	47	-4	0.44	4	39.76	+13.74	94	3246	+402	5082
	STATE COLLEGE	65	34	47	-4	0.49	5	41.67	+17.91	114	3144	+366	4973
East Central	ALLENTOWN LEHIG	67	34	50	-2	0.28	2	41.17	+13.11	102	3752	+834	5663
	LEHIGHTON ISSW	61	29	46	-5	0.33	3	46.20	+16.88	105	2852	+8	4642
	MOUNT POCONO PO	59	29	43	-5	0.19	3	53.22	+23.00	115	2374	+304	4133
Southwest	CONNELLSVILLE 2	69	31	48	-5	1.11	5	43.85	+16.17	107	3525	+279	5356
	GRAYS LANDING	65	32	48	-4	0.63	4	40.33	+17.23	91	3250	+292	5050
	INDIANA 3 SE	65	29	45	-6	0.52	3	43.83	+16.08	106	2868	+314	4549
	MEYERSDALE 2 SS	64	26	45	-3	0.58	4	41.39	+17.87	115	2639	+532	4400
	PITTSBURGH ALLE	64	32	46	-7	0.43	4	46.24	+22.56	113	3506	+502	5360
	PITTSBURGH ASOS	64	30	45	-7	0.38	3	37.71	+14.43	103	3572	+632	5430
	WAYNESBURG 1 E	64	27	47	-3	0.65	4	31.06	+7.01	81	2883	+150	4503
South Central	BIGLERVILLE	65	32	50	-3	0.39	3	37.28	+11.51	77	3532	+370	5372
	CARLISLE WATER	64	31	49	-4	0.22	3	39.88	+13.34	95	3360	+274	5216
	EVERETT	70	27	48	-2	0.26	2	41.00	+17.45	98	3040	+484	4884
	HANOVER 4 SW	64	33	50	-3	0.28	4	39.00	+13.44	91	3568	+476	5452
	SOUTH MOUNTAIN	64	36	47	-3	0.22	2	35.42	+8.00	83	2668	+74	4280
	YORK AIRPORT	67	31	51	-2	0.27	3	42.20	+17.43	101	3536	+498	5438
Southeast	DOYLESTOWN AIRP	67	36	50	-3	0.29	3	41.04	+10.26	104	3580	+488	5471
	HAMBURG	63	33	48	-6	0.29	3	43.10	+14.42	94	3260	-147	5030
	LANCASTER AIRPO	68	34	51	-2	0.39	3	43.07	+16.91	103	3812	+733	5730
	MUIR AAF	64	30	49	-2	0.26	3	51.37	+20.76	102	3456	+703	5352
	NESHAMINY FALLS	70	32	50	-3	0.41	4	35.58	+6.28	83	3662	+368	5528
	NEW HOLLAND 2 S	66	38	53	-2	0.35	2	36.51	+9.81	90	3595	+218	5442
	PHILADELPHIA FR	69	43	54	-4	0.28	2	39.50	+10.71	83	4320	+316	6212
	PHILADELPHIA NE	71	37	54	-1	0.24	2	38.49	+9.82	94	4287	+816	6250
	PHOENIXVILLE 1	68	32	51	-2	0.49	4	44.79	+19.24	80	3772	+584	5629
	POTTSTOWN LIMER	67	30	48	-5	0.33	2	51.98	+22.99	109	3378	+278	5266
	READING SPAATZ	68	34	50	-2	0.21	2	44.60	+17.88	108	3766	+600	5677
	SELLERSVILLE	62	30	46	-5	0.22	4	41.95	+12.33	97	3270	+382	5094

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 with a rainy Monday in the 50's. About half an inch of rain received. Tuesday was 50's clouds and sun. Wednesday morning started 42 and sunny but very windy into the low 50's. Thursday started 39 degrees and sunny with some wind and into the mid 50's. Friday morning we started with pretty good frost with 32 degrees and sun. Suppose to get into the higher 50's today but over weekend to be colder and especially Sunday. Corn and soybeans for grain continue to be harvested. Some corn silage also chopped this week. Producers trying to get as much harvested where they can with field conditions still a factor. Quality of soybeans is not too good with some reports of them having mold issues and also some mushy. Still a lot of green corn and soybeans around the county which the frost will have affected. Considering the growing year weather conditions decent yields are being reported so far. Some producers are still planning on making some additional hay if they can get a string of nice weather days and field conditions permit also. Some cover crops have been seeded after soybeans and corn harvested and also some barley and wheat has been seeded but planting has been slow due to slow harvest this fall. Apple harvest continues with quality issues due to growing season weather conditions and producers and packing houses/processors are concerned with how the apples are going to keep in storage. Producers also trying to get apples harvested to the loading areas as the rains this fall have not been good for field conditions to move through orchards. Some vegetables are still being harvested around the county but will be coming to an end with the frost. Overall the producers are still busy with plenty of things to do around their farming operations and are anxious to get this year over since it's been challenging for all producers regardless of what crops they grow.

ADAMS/FRANKLIN County, Thomas Kerr

Corn harvest for grain this week in all areas looking good. Some mold and wet corn yet, but not Signiant. Soybeans are about normal yield on full season beans. Apples beginning to come to an end. Still problems with storability and color on fresh crop varieties. Pumpkin for jack-o-lantern were affected by the rain. Poor quality and size.

CENTRE County, Dick A. Decker

A few dry days allowed some harvesting of corn and soybeans.

CENTRE County, Adriana Murillo-Williams

Centre Co has received about 0.45 inches of rain this week; however, soils remain wet. Pre-harvest sprouting has been observed in both corn and soybeans, as well as corn ear rots (mainly Gibberella) in areas that were more affected by heavy rains.

COLUMBIA/LUZERNE/MONTOUR Counties,

C. John Esslinger

Problems with moldy and discolored corn and soybeans

DAUPHIN/PERRY County, Liz Bozak

Despite weather challenges, harvest is moving forward for soybeans and corn. Soybean quality is a concern in many fields due to sprouting and other disease issues. Winter annual weeds are germinating.

JUNIATA/SNYDER Counties, William C. Sheaffer

Harvesting of corn and soybeans is in full swing wherever the soil conditions permit, with the yields being respectable; however, the quality could be better. The main activities for the week were harvesting corn, soybeans, and corn silage, making high moisture forage, planting winter grains.

LACKAWANNA County, Eric Johnson

Despite saturated ground conditions, farmers are scrambling to take in corn silage and begin early corn grain harvest.

LANCASTER County, Jeff Graybill

Finally a near normal fall week! Corn, beans and last cutting of alfalfa coming off. Barley, Wheat, Rye and some late cover crop mixes being seeded. Another week like this and we will be catching up to a typical year.

MERCER County, James P. Rust

Another rainy week and no area soybeans being harvested. Talked to a neighbor last week and he has 700 acres yet to harvest and last year he was done Oct. 20th.