



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending October 7, 2018

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

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Pennsylvania Weekly Crop Weather Oct 9th, 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 87° (F), a low of 38° (F) and a state average temperature of 65° (F). Finally, parts of Pennsylvania experienced a break from the rain along with progressively warmer temperatures throughout the week and into the weekend. Grain corn harvests have begun for early plantings while corn silage progress nearing completion. Soybeans are said to be dropping leaves quickly but there are some concerns about condition with reports citing mold and “mushy pods”. Apple harvests continue, along with concerns about quality due to wet weather. Improved weather allowed for field work catch-up but fields remain wet making progress difficult. Field activities included grain corn and silage cutting as well as spreading manure and planting wheat and cover crops.

Soil Moisture for Week Ending October 7, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	76	24
SUBSOIL	0	0	73	27

Crop Conditions as of October 7, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	6	20	49	24
PASTURE AND RANGE	0	5	28	62	5
SOYBEANS	1	3	23	49	24

Crop Progress as of October 7, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	68	59	80	79
BARLEY: PLANTED	55	36	78	77
BARLEY: EMERGED	36	18	45	N/A
CORN: DENTED	95	91	91	96
CORN: MATURE	82	69	74	81
CORN: HARVESTED FOR GRAIN	21	9	22	27
CORN FOR SILAGE: HARVESTED	86	71	N/A	N/A
FALL TILLAGE: PERCENT COMPLETE	35	29	48	N/A
HAY, ALFALFA: THIRD CUTTING	85	84	95	N/A
HAY, ALFALFA: FOURTH CUTTING	35	33	75	82
HAY, OTHER: SECOND CUTTING	91	90	N/A	N/A
POTATOES: HARVESTED	49	37	N/A	N/A
SOYBEANS: HARVESTED	11	<5	N/A	N/A
WINTER WHEAT: PLANTED	35	14	31	52
WINTER WHEAT: EMERGED	14	<5	N/A	N/A

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

October 7, 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	76	44	62	+9	0.88	2	31.03	+3.29	70	2108	-129	3350	
	ERIE INTL AP	80	47	66	+9	0.94	5	26.53	+3.35	93	3310	+674	4998	
	FRANKLIN	83	44	64	+9	0.31	5	32.75	+5.94	85	3050	+580	4753	
	MEADVILLE PORT	80	43	64	+9	0.95	4	30.70	+4.92	108	2866	+442	4555	
	SPRINGBORO 3 WN	82	40	61	+8	3.05	5	32.19	+5.58	96	2654	+460	4308	
	TITUSVILLE WATE	80	38	60	+7	2.02	3	28.69	+2.12	76	2539	+392	4204	
	WARREN	81	46	62	+7	1.89	5	26.42	-0.83	87	2857	+483	4518	
North Central	BRADFORD REGION	77	44	61	+11	1.83	4	31.17	+5.47	104	2344	+637	4023	
	CANTON	75	44	60	+9	0.83	4	39.30	+16.05	90	2508	+425	4144	
	COUDERSPORT 1 S	79	41	59	+7	1.69	6	36.16	+12.14	110	2313	+290	3982	
	KANE INNE	78	42	59	+9	2.10	6	32.73	+5.89	98	2250	+497	3916	
	LAPORTE	70	41	58	+7	2.40	3	50.70	+23.18	100	2350	+296	4030	
	LOCK HAVEN SEWA	80	45	63	+7	0.52	3	38.61	+14.27	80	3156	+422	4869	
	RENOVO	77	46	62	+6	1.24	5	38.82	+15.56	99	2926	+276	4634	
	RIDGWAY	81	44	63	+11	2.18	3	30.82	+4.81	95	2682	+718	4326	
	STEVENSON DAM	77	44	60	+5	1.61	4	34.86	+10.43	98	2504	+6	4126	
	WELLSBORO 4 SW	73	41	59	+8	1.04	3	34.33	+12.29	89	2208	+314	3806	
	WILLIAMSPORT RE	82	51	66	+10	0.52	2	50.44	+26.43	108	3308	+526	5068	
Northeast	MILANVILLE	77	42	59	+5	1.71	2	33.28	+1.98	89	2543	+42	4116	
	PLEASANT MOUNT	73	44	59	+9	1.82	2	32.53	+4.16	74	2124	+362	3632	
	PROMPTON DAM	77	45	60	+10	1.31	3	35.53	+7.16	69	2089	+327	3280	
	WILKES-BARRE SC	78	50	64	+9	0.98	2	39.28	+16.32	107	3128	+548	4872	
West Central	BUTLER 2 SW	79	43	63	+8	1.04	4	29.75	+5.46	99	2726	+299	4376	
	NEW CASTLE	83	45	66	+9	0.08	4	27.02	+3.58	98	3236	+558	4967	
	SLIPPERY ROCK 1	80	43	63	+7	0.72	4	32.34	+6.81	95	2831	+289	4528	
Central	ALTOONA BLAIR C	86	55	69	+14	0.69	3	39.76	+19.06	109	3381	+878	5140	
	DEHART DAM	80	48	63	+8	0.30	2	53.34	+24.63	76	2912	+220	4587	
	DUBOIS JEFFERSO	80	43	64	+11	2.31	4	42.89	+17.69	115	2724	+533	4430	
	LEWISTOWN	82	47	66	+9	0.14	2	35.65	+11.91	105	3310	+440	5056	
	MIDDLETOWN HARR	84	57	69	+11	0.06	1	40.62	+17.39	98	3726	+489	5514	
	PRINCE GALLITZI	80	46	64	+12	0.84	5	40.60	+17.81	114	2907	+729	4598	
	SELINGROVE 2 S	78	45	63	+7	0.94	2	37.92	+13.53	86	3136	+352	4858	
	STATE COLLEGE	78	45	64	+8	1.29	4	40.44	+18.04	105	3037	+318	4758	
East Central	ALLENTOWN LEHIG	84	53	68	+12	0.36	2	39.29	+13.03	98	3638	+783	5428	
	LEHIGHTON ISSW	73	50	61	+4	0.82	4	44.20	+16.89	98	2762	-15	4446	
	MOUNT POCONO PO	74	45	60	+8	1.06	2	50.42	+22.05	110	2313	+276	3995	
Southwest	CONNELLSVILLE 2	86	49	69	+9	1.60	3	41.65	+15.27	98	3404	+256	5121	
	GRAYS LANDING	82	52	68	+10	1.63	3	38.96	+17.01	84	3146	+252	4829	
	INDIANA 3 SE	81	44	64	+8	0.73	4	42.11	+15.70	100	2760	+263	4350	
	MEYERSDALE 2 SS	83	46	65	+13	0.47	3	38.99	+16.68	107	2555	+483	4225	
	PITTSBURGH ALLE	83	52	69	+12	2.19	3	45.46	+22.92	105	3417	+487	5174	
	PITTSBURGH ASOS	83	50	68	+11	1.33	3	37.03	+14.73	95	3486	+614	5250	
	WAYNESBURG 1 E	81	48	67	+12	0.87	3	29.93	+7.11	73	2796	+124	4315	
South Central	BIGLERVILLE	87	57	69	+12	0.11	1	35.94	+11.72	73	3416	+330	5128	
	CARLISLE WATER	82	48	66	+8	0.27	2	38.46	+13.56	88	3237	+234	4968	
	EVERETT	84	49	67	+12	1.10	3	39.26	+17.06	92	2932	+426	4657	
	HANOVER 4 SW	85	52	68	+11	0.22	1	38.26	+14.17	83	3435	+419	5188	
	SOUTH MOUNTAIN	76	52	65	+10	0.60	2	34.67	+8.89	79	2580	+40	4105	
	YORK AIRPORT	86	54	70	+12	0.13	1	41.32	+18.09	95	3418	+450	5195	
Southeast	DOYLESTOWN AIRP	82	54	69	+11	0.82	2	39.32	+10.54	95	3462	+444	5227	
	HAMBURG	79	51	65	+5	0.47	4	41.53	+14.68	86	3152	-162	4808	
	LANCASTER AIRPO	85	58	70	+13	0.15	1	42.10	+17.61	97	3685	+678	5478	
	MUIR AAF	83	54	67	+11	0.33	3	50.20	+21.49	96	3340	+648	5111	
	NESHAMINY FALLS	82	52	68	+9	0.55	2	33.67	+6.10	74	3541	+326	5288	
	NEW HOLLAND 2 S	86	57	70	+11	0.33	3	34.41	+9.62	84	3470	+188	5194	
	PHILADELPHIA FR	84	62	71	+9	0.66	2	37.33	+10.37	77	4168	+296	5942	
	PHILADELPHIA NE	85	58	71	+12	0.28	3	36.84	+9.95	88	4133	+754	5964	
	PHOENIXVILLE 1	84	50	69	+11	0.43	2	43.74	+19.85	73	3677	+569	5414	
	POTTSTOWN LIMER	81	54	67	+9	0.20	2	50.67	+23.69	104	3271	+246	5048	
	READING SPAATZ	85	56	69	+12	0.41	2	43.92	+18.64	103	3645	+553	5432	
	SELLERSVILLE	80	50	66	+10	0.34	1	40.74	+13.17	88	3159	+333	4876	

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 week out in 60's and foggy Monday thru Wednesday. Monday was 80 daytime and Tues/Wed was mid 70's. Wednesday we saw some sun. Thursday started 58 and sunny and Friday was 60's but cloudy. Sat/Sun was high 70's and 80's with higher humidity. Corn silage continues to be harvested and sometimes extra pulls are needed to get wagons/trucks through the fields. Corn is still pretty green unless planted early May. Some corn for grain is being harvested. Soybeans planted early are being harvested but still a lot of green soybeans out in fields. Some reporting that soybeans are mushy in pods due to wet weather and may not have as good a crop of soybeans depending on when they were planted. No small grains seeded yet as fields too wet and other fields need harvested first. Some manure being harvested. Apples continue to be harvested. Quality issues due to wet weather and also concerns about how apples will hold up in storage. Field conditions to get apple bins out of orchards are causing fruit growers extra headaches too. Some vegetables are being harvested yet but winding down. Producers reminded of November 15th deadline to report forage and small grain crops to their FSA offices and also about the MFP program for 2018 crops that qualify and needing crop reports on file in FSA offices. Overall the producers are trying to do what they can with weather we've been having.

ADAMS/FRANKLIN County, Thomas Kerr

Apples harvest is about normal at this time, but yield on some varieties are lower than normal. Week good for field work with corn silage harvest wrapping up. Beans are dropping leaves, so expect harvest to begin soon. With the warm and wet weather, the pastures are doing well but growth has slowed down due to shorter day.

CENTRE County, Adriana Murillo-Williams

Some areas in Center Co received 1.7 inches of rain during the week, distributed in 3 days. Corn is being harvested for silage and soybean field are quickly dropping their leaves.

CENTRE County, Dick A. Decker

Field work continues to be difficult due to wet conditions. Another 2 inches during the week.

DAUPHIN/PERRY County, Liz Bozak

Cool, wet weather continues to delay crop dry down and harvesting. Soybean and corn sprouting in the pod/ear can occur widely across a farm depending upon planting date and local weather conditions through August and September. Both Dauphin and Perry counties have extremely high precipitation levels since August. The sixty day amount is 15.3 and 10.9 inches in Perry and Dauphin counties respectively. This amount is 7.6 inches and 2.6 inches above normal for both counties.

JUNIATA/SNYDER Counties, William C. Sheaffer

Significant rainfall at the beginning of the week slowed the field activities for the week. The quality of the corn and soybeans is being affected by the weather. The field activities for the week were mainly cutting corn silage, spreading manure, and planting on the well-drained soils.

LANCASTER County, Jeff Graybill

Fields were finally drying out enough to accomplish some field work. Soybeans are yielding well however many have 5-10% shriveled, moldy or purple stained beans. Corn seems to be faring better with some tip sprouting, but overall surprisingly good quality. Continued dry weather would help growers play catch-up and plant wheat and cover crops.