



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Pennsylvania

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Week ending October 1, 2017

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

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Released October 2, 2017

Pennsylvania Weekly Crop Weather – October 02nd, 2017:

Pennsylvania had an excellent week for field activities with an average of 7.0 days suitable for field work. Temperatures were reported with a high of 93° (F), a low of 28° (F) and a state average temperature of 57° (F). Dry and cooler temperatures reported for most part of State and over ten days without rain. Corn is drying rapidly, soybeans dropping leaves. Apple, corn and soybean harvests continue to be on schedule. The Apple harvest continues with good yields being reported. Vegetables are still being harvested, but coming into the end of the season. Producers are still busy in their fields with harvesting, land preparation and seeding this fall. Field activities involved the harvesting of apples, soybean, corn for silage and early grain, hay and alfalfa, some cover crop planting and soil preparation.

Soil Moisture for Week Ending October 1, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	17	45	38	0
SUBSOIL	9	29	62	0

Crop Conditions as of October 1, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	10	52	38
CORN	0	2	8	42	48
HAY, ALFALFA	0	3	12	68	17
HAY, OTHER	0	2	14	65	19
OATS	0	4	16	77	3
PASTURE AND RANGE	3	20	36	36	5
SOYBEANS	0	1	8	45	46
WINTER WHEAT	0	2	12	84	2

Crop Progress as of October 1, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	77	70	74	76
BARLEY: PLANTED	51	35	65	65
BARLEY: EMERGED	18	10	N/A	N/A
CORN: DOUGH	94	92	96	94
CORN: DENTED	87	84	94	96
CORN: MATURE	65	51	68	74
CORN: HARVESTED FOR GRAIN	13	8	20	21
CORN AVERAGE HEIGHT: (IN.)	109	109	N/A	N/A
FALL TILLAGE: PERCENT COMPLETE	37	28	38	N/A
HAY, ALFALFA: THIRD CUTTING	94	93	N/A	N/A
HAY, ALFALFA: FOURTH CUTTING	71	60	79	80
HAY, OTHER: THIRD CUTTING	83	78	N/A	N/A
OATS: HARVESTED FOR GRAIN	93	91	95	98
SOYBEANS: COLORING	68	48	78	N/A
TOBACCO: CUT	99	94	N/A	N/A
WINTER WHEAT: PLANTED	21	<5	46	46

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 1, 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	88	34	63	+7	0.07	1	26.98	-0.47	83	2457	+285	4191
	Erie	88	41	67	+7	0.01	1	23.65	+0.37	71	2706	+111	4438
	Franklin_AG	89	37	65	+8	0.00	0	29.84	+3.98	75	2635	+239	4378
	Meadville-Port	90	39	66	+9	0.11	1	20.49	-3.98	73	2577	+358	4303
	Springboro	89	40	64	+8	0.10	1	22.25	-0.83	87	2264	+11	3977
	Titusville	89	33	64	+9	0.21	2	27.64	+1.82	71	2375	+367	4106
	Warren	89	36	64	+7	0.28	2	29.24	+3.84	85	2438	+148	4167
North Central	Bradford_Region	86	27	60	+7	0.08	2	26.71	+1.41	88	1968	+241	3643
	Coudersport_1SW	87	30	61	+7	0.16	2	23.56	-1.07	94	1923	+108	3604
	Kane	86	28	59	+8	0.20	1	27.25	+1.42	77	1830	+335	3506
	Laporte	85	34	61	+7	0.12	1	31.01	+8.86	75	1985	+12	3677
	Lock_Haven	90	41	67	+9	0.03	1	27.84	+3.97	86	2854	+311	4633
	Oswayo	88	30	60	+7	0.12	1	20.16	-3.56	72	1799	+27	3469
	Renovo	88	30	65	+7	0.07	1	26.69	+4.41	89	2654	+139	4416
	Ridgway	90	33	62	+8	0.06	1	28.64	+3.41	77	2273	+416	3997
	Stevenson_Dam	90	35	64	+7	0.12	2	19.43	-4.74	61	2251	-55	3982
	Towanda	90	35	65	+9	0.05	1	21.33	+1.61	81	2625	+309	4376
	Wellsboro	88	30	62	+8	0.14	1	23.42	+3.45	85	1999	+214	3693
Williamsport_AP	93	41	69	+11	0.07	1	28.09	+4.91	84	3104	+456	4897	
Northeast	Hawley	84	33	61	+6	0.07	2	23.13	+0.23	84	2212	+209	3943
	Milanville	89	41	66	+11	0.07	2	20.18	-2.72	77	2437	+434	4184
	Pleasant_Mount	85	32	60	+9	0.13	3	30.16	+3.12	81	1981	+454	3653
	Wilkes-Barre/Sc	91	37	67	+9	0.07	1	21.76	+0.09	74	2913	+333	4682
West Central	Butler	89	33	63	+7	0.00	0	25.05	+0.61	85	2462	+204	4213
	New_Castle_Ag	91	30	65	+6	0.06	1	22.79	+0.24	80	2894	+363	4669
	Slippery_Rock	89	32	63	+7	0.14	1	24.78	+0.43	72	2426	+364	4161
Central	Altoona_AP	90	36	66	+8	0.03	1	22.03	+1.48	79	2757	+178	4536
	Du_Bois	88	34	64	+8	0.12	1	22.19	-2.09	83	2337	+170	4068
	Elizabethville	90	34	65	+7	0.05	1	27.34	+3.78	74	2698	+76	4465
	Lewistown	91	38	68	+9	0.01	1	23.44	+0.54	85	2999	+293	4792
	Middletown	91	45	71	+10	0.00	0	25.46	+3.46	66	3473	+323	5284
	Prince_Gallitzi	87	33	63	+7	0.04	1	24.53	+2.52	96	2414	+160	4129
	Selinsgrove_2S	90	37	67	+9	0.02	1	25.16	+1.60	78	2841	+219	4615
	State_College_P	88	36	64	+7	0.03	1	22.89	+1.15	80	2738	+265	4512
East Central	Allentown-Bethl	91	39	69	+10	0.00	0	32.64	+7.69	72	3187	+478	4981
	Lehighton	86	38	66	+10	0.04	1	28.87	+1.67	88	2614	+263	4391
	Mt_Pocono	84	33	61	+8	0.06	2	24.50	-2.03	78	1989	+260	3684
Southwest	Pittsburgh_Alle	89	41	67	+9	0.06	1	33.94	+12.46	85	3033	+564	4817
	Connellsville_A	89	40	67	+8	0.05	1	31.93	+7.48	87	3027	+380	4804
	Grays_Landing	88	39	66	+5	0.01	1	31.16	+7.55	79	2861	-97	4639
	Indiana_3SE	88	35	64	+6	0.00	0	34.73	+8.28	87	2564	+84	4322
	Meyersdale	85	30	61	+5	0.10	1	27.62	+3.74	86	2160	+70	3878
	Pittsburgh_Intl	91	37	68	+9	0.03	1	21.99	+0.55	74	3043	+308	4823
South Central	Waynesburg	89	35	65	+7	0.00	0	31.15	+8.97	82	2774	+252	4541
	Biglerville	89	42	69	+11	0.02	1	21.61	-2.03	61	3246	+558	5037
	Everett	89	32	64	+6	0.05	1	25.63	+4.54	73	2575	+149	4334
	Hanover	89	36	66	+5	0.09	1	23.96	+3.74	80	3109	+11	4898
	Harrisburg_AP	91	42	71	+10	0.00	0	21.53	-0.47	69	3505	+355	5315
	South_Mountain	85	42	65	+4	0.00	0	27.33	+0.94	77	2634	-258	4390
Southeast	York_AP	90	36	66	+5	0.00	0	19.52	-3.75	68	3122	+77	4911
	Doylestown_AG	91	42	70	+8	0.00	0	23.49	-2.50	73	3582	+327	5402
	Hamburg	90	43	69	+10	0.00	0	36.52	+10.66	78	3045	+227	4837
	Lancaster_AP	90	41	69	+9	0.01	1	22.07	-1.74	66	3332	+375	5131
	Neshaminy_Falls	90	46	66	+5	0.00	0	26.41	-1.60	57	3209	+183	5013
	New_Holland	91	41	66	+7	0.00	0	25.98	+0.07	64	3342	+663	5150
	Philadelphia_AP	91	48	72	+8	0.00	0	27.10	+4.36	62	3796	+334	5616
	Philadelphia_NE	91	48	72	+11	0.00	0	22.99	-5.02	59	3719	+693	5536
	Pottstown	88	39	67	+8	0.00	0	25.57	+1.46	68	2987	+275	4779
	Reading_AP	90	39	69	+9	0.01	1	28.59	+3.98	79	3288	+297	5085
West Chester	Sellersville	91	41	68	+8	0.00	0	25.83	-1.21	70	3002	+189	4791
	West_Chester	91	48	72	+12	0.00	0	25.70	+0.10	77	3669	+681	5457

Summary based on NWS preliminary data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit.

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 off in the high 60's for morning temperatures and got into the high 80's Monday through Wednesday was also sunny most of the week and humid and pretty unusual temperatures for this time of the year. Thursday's temperatures were in the mid 70's and nice fall breeze all day. Sunday morning temperatures were in the low 40s with some areas having frost on roofs and fields. Today started out 48 degrees and 64 till lunchtime with sunny blue skies with some clouds. Nice typical fall day. Corn and soybeans continue to mature and where ready soybeans and corn are being harvested for grain. Some additional corn silage was chopped this week also. Good yields are being reported throughout the county. Hay continued to be made this week as conditions were pretty good for this time of the year. Fall soil preparations are taking place as crops are harvested. Small grains are being seeded now also as crops being harvested. Apples continue to be harvested and good yields are being reported. Some producers though had change of markets from Fresh to process due to hail damage that occurred at least once but some had the misfortune of multiple hail storms. Vegetables are still being harvested in the county but are coming to end of their season but available at local farmers markets or fruit stands. Producers are still busy in their fields with harvesting, land preparation and seeding this fall. Upper Adams area is preparing for the 53rd National Apple Harvest Festival held October 7-8 14-15 at the South Mountain Fairgrounds near Arendtsville, PA. Come out to see the beautiful apple orchards with very colorful fruit hanging on the trees and enjoy the delicious food of all kinds and anything that is possible made out of apples.

ADAMS/FANLIN Counties, Thomas Kerr

Dry. 24 days without rain. Corn drying down rapidly, causing problems with high moisture grain being too dry. Soybeans dropping leaves. Few acres now being harvested with average yield. Wheat and barley planted. Apple harvest in full, but some spot shortage of labor being reported.

CENTRE County, Dick A. Dicker

Conditions continue dry. Showers needed to get barley and wheat to emerge.

DAUPHIN/PERRY Counties, Liz Bosak

Over ten days of dry weather has accelerated maturing crops and hay production. Silage chopping and hay making have been in full swing. Isolated soybean fields have been harvested. Double-crop soybeans have not started leaf drop yet. Many double crop fields are very green. Most grass weeds are in full flower and setting seed including large crabgrass and the foxtails. Maretail (horseweed) is currently setting seed.

LACKAWANNA County, Eric Johnson

Hay season has virtually come to a close with the arrival of cooler temperatures and farmers will be harvesting corn silage over the next several weeks.

UNION County, James C. Brubaker

Soybean harvest is progressing well-likely finish this week. Yield is excellent. Planting cover crop, need rain for good germination.

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