



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa

Week ending September 25, 2016

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

nassrfoner@nass.usda.gov

Released September 26, 2016

Pennsylvania Weekly Crop Weather – September 18th, 2016:

Pennsylvania had another excellent week for field activities with an average of 6.5 days suitable for field work. Temperatures were reported with a high of 91°F, a low of 32°F and a state average temperature of 74.6°F. Corn grain harvests are showing the hard effect the lack of rain. Soybeans nearly full maturity and started harvesting. Apple, corn and soybean harvests continue to on schedule at the meant time no change in the tobacco progress. However, winter wheat plantings appear to be far behind likely due in part to recent rain shortages. The majority of fieldwork involves, harvesting apples, corn, vegetables and soybeans, soil preparation, corn and soybeans and seeding cover crops and small grains.

Soil Moisture for Week Ending September 25, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	24	32	39	5
SUBSOIL	22	39	35	4

Crop Conditions as of September 25, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	7	13	34	38	8
GRAPES	0	0	83	3	14
PASTURE AND RANGE	22	16	38	21	3
SOYBEANS	5	10	30	43	12

Crop Progress as of September 25, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	67	61	67	65
BARLEY: PLANTED	51	12	59	45
CORN: DENTED	90	85	94	92
CORN: MATURE	53	40	71	57
CORN: HARVESTED FOR GRAIN	13	8	22	12
CORN FOR SILAGE: HARVESTED	90	77	87	70
FALL TILLAGE: SINGLE	31	18	N/A	N/A
GRAPES: HARVESTED	28	21	<5	23
HAY, ALFALFA: THIRD CUTTING	95	94	95	96
HAY, ALFALFA: FOURTH CUTTING	67	59	73	72
HAY, OTHER: THIRD CUTTING	70	0	89	N/A
POTATOES: HARVESTED	40	31	49	60
SOYBEANS: SETTING PODS	96	94	99	N/A
SOYBEANS: COLORING	70	39	82	N/A
WINTER WHEAT: PLANTED	27	6	43	28

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

September 25, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	84	43	66	+9	0.07	1	26.61	-0.16	86	2591	+458	4216
	Erie	84	47	69	+8	0.00	0	22.49	-0.02	63	3029	+491	4639
	Franklin_AG	86	44	69	+10	0.29	1	22.16	-3.07	79	2805	+456	4443
	Meadville-Port	82	43	67	+9	0.12	1	21.73	-2.08	74	2605	+429	4207
	Springboro	83	40	65	+7	0.09	2	20.52	-1.87	81	2431	+219	4002
	Titusville	84	41	67	+10	1.85	1	24.66	-0.47	68	2492	+518	4110
	Warren	85	43	67	+8	0.19	2	28.10	+3.32	76	2551	+306	4157
North Central	Bradford_Region	81	32	63	+8	0.44	1	23.63	-1.05	76	2209	+508	3783
	Coudersport_ISW	83	35	63	+8	0.05	1	16.29	-7.72	83	2084	+297	3631
	Kane	82	33	64	+11	0.37	2	24.07	-1.15	76	2004	+528	3555
	Laporte	78	40	62	+6	2.03	2	20.22	-1.35	68	2268	+327	3832
	Lock_Haven	88	43	69	+9	1.54	1	16.93	-6.37	70	3137	+643	4793
	Oswayo	82	29	62	+8	0.03	1	17.28	-5.79	74	2001	+255	3534
	Renovo	85	43	68	+9	1.35	2	18.65	-3.08	80	2821	+353	4472
	Ridgway	84	40	66	+10	0.06	1	19.76	-4.89	84	2440	+614	4054
	Stevenson_Dam	83	39	62	+4	0.00	0	12.42	-11.15	57	2468	+205	4080
	Towanda	84	41	67	+9	1.23	1	18.77	-0.43	61	2693	+420	4322
	Wellsboro	85	35	64	+9	0.46	1	14.93	-4.53	74	2307	+551	3870
	Williamsport_AP	88	44	70	+11	1.39	1	17.88	-4.69	63	3326	+729	5012
Northeast	Hawley	82	36	65	+8	0.93	3	17.25	-5.07	70	2355	+385	3959
	Milanville	82	36	65	+8	0.99	2	20.90	-1.42	66	2532	+562	4144
	Susquehanna	82	38	65	+8	2.39	1	21.45	-1.43	65	2500	+402	4113
	Wilkes-Barre	85	42	69	+9	1.06	3	15.90	-5.16	65	3137	+606	4807
West Central	Butler	87	45	68	+10	0.01	1	20.76	-3.14	79	2713	+498	4347
	New_Castle_Ag	90	46	71	+10	0.15	1	21.80	-0.22	81	3158	+680	4821
	Slippery_Rock	87	48	68	+11	0.22	1	21.54	-2.27	79	2664	+641	4296
Central	Altoona_AP	86	43	68	+8	0.65	2	14.18	-5.90	71	2973	+446	4639
	Du_Bois	84	40	68	+10	0.33	1	20.09	-3.63	73	2708	+579	4344
	Elizabethville	88	38	68	+8	0.60	1	17.19	-5.77	63	2818	+245	4468
	Lewistown	90	44	71	+10	0.30	3	13.69	-8.65	68	3284	+631	4955
	Middletown	87	49	72	+9	1.48	3	22.09	+0.65	68	3729	+645	5440
	Prince_Gallitzi	85	43	67	+9	0.67	1	17.74	-3.74	81	2762	+548	4385
	Selinsgrove_2S	90	42	69	+10	0.20	2	13.48	-9.48	62	3064	+491	4716
	State_College_P	84	46	68	+9	0.42	1	16.86	-4.34	69	2988	+560	4646
East Central	Allentown-Bethl	90	43	70	+10	0.80	3	17.64	-6.66	65	3407	+751	5109
	Lehighton	85	42	66	+8	1.69	2	22.99	-3.51	72	2832	+522	4491
	Mt_Pocono	80	37	63	+9	1.02	3	19.27	-6.51	69	2254	+550	3837
Southwest	Pittsburgh_Alle	87	50	71	+12	0.51	1	21.65	+0.63	76	3361	+942	5055
	Connellsville_A	88	51	71	+10	0.83	2	25.32	+1.38	90	3199	+607	4873
	Indiana_3SE	84	46	68	+8	0.57	2	22.42	-3.43	86	2745	+318	4397
	Meyersdale	82	44	65	+8	0.13	2	20.56	-2.79	86	2410	+359	4030
	Pittsburgh Intl	88	50	71	+10	0.01	1	16.32	-4.70	71	3391	+713	5083
	Uniontown	86	49	70	+6	0.82	2	23.20	+2.04	85	3152	+284	4823
South Central	Waynesburg	88	50	69	+9	0.32	1	21.78	+0.03	77	3014	+543	4676
	Biglerville	89	50	70	+10	0.70	2	17.21	-5.72	55	3368	+733	5045
	Everett	87	42	67	+8	0.24	2	14.37	-6.22	65	2794	+415	4433
	Hanover	88	44	69	+6	1.86	2	20.23	+0.55	66	3220	+187	4906
	Harrisburg_AP	91	47	73	+10	0.69	2	18.14	-3.30	75	3745	+661	5458
	South_Mountain	85	43	67	+5	0.26	2	19.31	-6.31	65	2771	-58	4418
Southeast	York_AP	88	41	69	+6	1.75	2	18.24	-4.40	68	3249	+269	4937
	Doylestown_AG	87	45	69	+5	1.20	2	19.30	-6.00	59	3302	+118	4982
	Green_Lane	87	45	69	+9	1.22	3	17.11	-6.38	60	3259	+602	4942
	Hamburg	87	46	69	+9	2.98	3	22.45	-2.68	74	3239	+475	4910
	Lancaster_AP	89	48	71	+9	0.50	2	19.29	-3.77	66	3303	+408	4990
	Neshaminy_Falls	88	44	69	+6	1.64	1	22.88	-4.41	53	3381	+420	5086
	New_Holland	89	45	70	+9	0.42	1	20.58	-4.53	66	3436	+812	5131
	Philadelphia_AP	89	53	73	+8	1.29	2	17.61	-4.57	54	3965	+583	5703
	Philadelphia_NE	90	49	72	+9	1.23	2	19.96	-7.33	63	3865	+904	5592
	Reading_AP	88	45	70	+8	2.42	3	19.19	-4.76	69	3524	+597	5228
West Chester	Sellersville	88	47	69	+8	1.03	3	17.88	-8.42	65	3146	+392	4817
	West_Chester	87	42	68	+6	1.86	2	22.06	-2.84	65	3232	+305	4911

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

Air Temperatures in Degrees Fahrenheit.
Copyright 2016: Agricultural Weather Information Service, Inc. All rights reserved.

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 Monday with morning temperatures 73 degrees and 1/4" rain York Springs and around Hanover/Littlestown had 2 inches of rain. Tuesday morning was 63 degrees and foggy and clouds then by mid-morning sunny and blue skies and into the 80's. Wednesday morning 61 degrees cloudy with some sun and daytime temperatures 76 degrees. Thursday started 59 degrees and sunny and mid 80's daytime. Friday started 59 degrees and sunny and at lunchtime was 74 degrees. Corn silage continues to be harvested in the county and also corn for grain continues to be harvested. Yields are all over the board and all corn will have some loss and some areas a lot more of loss where lack of moisture this summer. Soybeans that were planted early are being harvested also. Soybeans are coloring and losing their leaves and the double-cropped soybeans are still pretty green. Some soybeans have pods but no soybeans in pod or not fully developed due to lack of moisture when they needed it. Early soybeans are ok yield but most will have loss and depending on weather as to what the double cropped ones will end up. Some hay continues to be made where regrowth occurred. Not much yield but producers are getting what they can. Peach harvest is complete and you may find some at markets around the county. Decent yields are being reported for the season. Apples continue to be harvested. Penn State Extension is noting that the stink bugs are pretty bad and injuring the fruit and causing change in market from fresh to processing if not too bad. The apples are also rapid tree ripening which is making them needing to be harvested earlier and now the concern is how they will hold up in storage? Time will tell. Vegetables are still being harvested in the county. Pumpkins are also being harvested and seems like a decent crop around the county. Overall the producers are busy with all different types of fieldwork from soil preparation, harvesting of forage, corn and soybeans and seeding cover crops and seeding forage and small grains for next year's crops.

ADAMS/FRANKLIN Counties, Thomas Kerr

Corn is drying down rapidly with grain harvest underway. Yields off 25% or more. Soybean harvest started on full season crop, but no yield estimate at this time. Apple harvest ahead of normal as there has been no weather delays.

ALLEGHENY/BEAVER/BUTLER Counties, Luke Fritz

Extreme warm and dry conditions permitted another cutting of dry hay. Silage corn harvest is wrapping up, high moisture has started. Soybean harvest also underway.

CENTRE County, Dick A. Decker

Great field work conditions continued during the week. Some nice hay harvested. < 1/4 inch of rain.

COLUMBIA County, John O Yocum

NEED RAIN.

DAUPHIN/PERRY Counties, Liz Bosak

Soybean harvest has started. Pigweed species are pollinating or have set seed at this point. No soybean diseases or insect pests to report for this week.

JUNIATA/SNYDER Counties, William C. Sheaffer

Very dry conditions continue. Corn and Soybean harvest has begun with yields being below normal. Making corn silage has ceased due to the rapid drying of the corn. Activities for the week were mainly fall harvest activities.

LANCASTER County, Jeff Graybill

Corn and Soybeans are doing well in most parts of Lancaster county with corn yields over 200 bu/a for many producers and beans in the 70's and 80's.