



Weekly Crop & Weather Roundup



Cooperating with the Pennsylvania Department of Agriculture
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Week Ending October 21, 2012

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This report can be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."

Fair Week for Field Work: Pennsylvania had an average of 4 days suitable for field work. Field activities for the week included fall plowing, seeding for fall crops and hauling manure. Fall plowing continues and is 80% complete, ahead of 43% at this time last year and the five year average of 60%.

PA Topsoil Moisture for Week Ending Oct 21, 2012

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0	2	88	10

Crop Progress: Corn is 97% at the mature stage; ahead of 90% at this time last year and the average of 91%. The corn for grain harvest continues and is 58% complete, ahead for last year's 29% and also ahead of the average of 42%. Ninety-three percent of the barley crop has been planted, ahead of last year's 72% and the average of 85%. The barley crop is 56% emerged, ahead of last year's 46% and the average of 60%. Winter wheat is now 80% planted, ahead of the last year's 47% and the average 67%. Winter wheat is 42% emerged ahead of last year's 26% and the average of 41%. The soybean harvest continues and is 52% complete, compared to 19% last year and the average of 39%. The apple harvest is 96% complete, ahead of 92% at this time last year and the average of 89%.

Crop Condition: Winter wheat conditions are; 0% very poor, 0% poor, 3% fair, 57% good, and 40% excellent. Soybean conditions are; 0% very poor, 4% poor, 15% fair, 54% good, and 27% excellent. Pasture

conditions are; 8% very poor, 25% poor, 29% fair, 29% good and 9% excellent.

Nationwide as of October 14, 2012: Corn: Aided by mostly favorable conditions, corn producers were harvesting the nation's crop at one of the quickest paces on record. By October 14, seventy-nine percent of this year's corn crop was out of the fields, 37 percentage points ahead of last year and 41 points ahead of the 5-year average. In portions of the Corn Belt, frequent precipitation coupled with cooler weather slowed the crop's dry down pace. High winds and weekend rainfall in Indiana caused lodging in some fields and slowed the harvest pace; however, progress remained over 2 weeks ahead of normal.

Soybeans: By week's end, leaf drop in this year's soybean crop was 96 percent complete. This was 2 percentage points ahead of last year and slightly ahead of the 5-year average. Nationwide, producers had harvested 71 percent of the soybean crop, 7 percentage points ahead of last year and 13 points ahead of the 5-year average. In Indiana, reports indicated an increase in harvest loss due to pods opening up.

Winter Wheat: By October 14, producers had sown 71 percent of the intended 2013 winter wheat crop. This was 3 percentage points ahead of last year but on par with the 5 year average. In Kansas, widespread precipitation provided much-needed moisture as producers continued to seed their crop; however, additional rainfall was needed to aid crop emergence. Nationally, emergence was 36 percent complete by week's end, 3 percentage points behind last year and 8 points behind the 5-year average.

Weather Data For Week Ending October 21, 2012

Station	Last Week Weather Summary						April 1 - October 21, 2012					
	Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest												
Erie	75	48	62	-1	1.68	4	16.16	-5.57	55	2,982	576	4,574
Franklin_AG	75	40	58	-3	1.21	5	17.93	-6.03	73	2,734	499	4,323
Meadville-Port	71	44	59	0	1.90	4	20.18	-3.70	64	2,818	769	4,422
Clarion	72	38	56	-5	1.73	6	21.40	-3.56	68	2,396	148	3,967
Springboro	72	38	56	-7	2.00	4	20.46	-0.73	66	2,430	59	3,984
Warren	74	41	58	-2	0.93	4	19.53	-4.51	69	2,562	397	4,135
North Central												
Bradford Region	71	34	57	3	1.82	4	21.21	-2.83	68	2,258	687	3,810
Oswayo	70	30	52	-5	1.51	5	19.59	-3.15	64	1,951	219	3,476
Kane	73	35	56	2	1.59	4	23.13	-1.31	70	2,045	507	3,577
Laporte	71	42	56	-5	2.52	4	30.80	8.67	74	2,216	1	3,779
Lock Haven	78	43	60	-2	1.42	4	21.03	-0.77	74	2,927	575	4,585
Coudersport_1SW	73	34	54	-3	1.70	5	24.51	1.77	79	2,083	351	3,609
Renovo	76	43	60	-1	2.22	4	26.19	4.39	70	2,854	502	4,503
Ridgway	75	34	57	-1	2.42	4	19.55	-4.26	71	2,395	616	3,969
Stevenson Dam	75	40	59	2	1.96	4	23.75	-0.06	64	2,727	948	4,358
Towanda	75	41	58	-2	1.31	4	22.62	4.21	70	2,629	398	4,220
Wellsboro	70	34	54	-3	3.33	4	20.45	1.95	66	2,132	459	3,688
Williamsport	78	43	63	2	2.15	3	19.60	-1.81	71	3,164	571	4,835
Northeast												
Hawley	74	39	56	-2	3.97	3	21.86	0.95	66	2,338	424	3,906
Wilkes-Barre/Sc	77	44	61	1	2.16	3	21.46	1.15	72	2,995	536	4,624
Susquehanna	74	40	58	1	1.71	3	26.03	3.75	67	2,507	692	4,085
West Central												
Butler	75	38	57	-4	1.39	4	19.12	-3.53	64	2,757	439	4,384
New Castle	78	40	59	-3	1.12	4	22.64	1.94	62	2,998	678	4,636
Slippery Rock	80	39	59	-1	1.24	4	21.80	-0.27	62	2,875	790	4,505
Central												
Altoona/Blair	75	40	61	-1	1.25	3	20.01	0.34	64	2,985	521	4,653
DuBois	73	40	58	-2	1.88	4	18.02	-4.75	61	2,564	431	4,168
Lewistown	80	43	62	-2	1.79	3	21.86	0.71	78	3,134	429	4,826
Middletown	81	47	64	0	2.72	2	25.89	4.88	66	3,498	446	5,211
Prince Gallitzi	75	34	56	-4	1.21	5	21.10	-4.27	64	2,494	509	4,104
Selinsgrove	81	44	60	-2	2.65	2	22.99	1.03	72	2,983	453	4,636
State College	74	42	59	-3	1.45	4	22.45	2.56	77	2,901	470	4,559
East Central												
Allentown-Bethel	80	45	64	2	2.08	3	24.69	1.67	67	3,252	462	4,938
Lehighton	74	45	59	-3	6.20	2	30.99	8.13	72	2,738	48	4,391
Matamoras	75	43	60	-2	2.74	3	26.56	3.45	85	2,816	384	4,472
Mt_Pocono	75	41	59	4	5.17	3	27.12	2.53	77	2,407	745	4,007
Southwest												
Pittsburgh/Alle	77	44	62	1	1.64	4	17.81	-3.17	65	3,344	865	5,023
Indiana_PA	75	43	60	-2	1.61	5	21.74	-2.87	90	2,863	463	4,496
Myersdale	76	35	56	-6	1.29	3	20.47	-3.36	72	2,202	-108	3,790
Chalk_Hill	75	34	54	-10	1.66	3	22.97	-0.28	72	2,257	-386	3,852
Pittsburgh Intl	76	40	61	-3	1.25	4	19.82	0.09	63	3,218	623	4,888
Connellsville	76	40	58	-5	1.38	3	23.33	0.08	74	2,932	289	4,612
Waynesburg	76	38	58	-4	1.23	3	17.79	-3.76	59	2,873	466	4,529
South Central												
Biglerville	81	44	62	-3	2.88	2	24.30	4.52	63	3,250	268	4,950
Everett	78	35	57	-5	1.65	2	21.07	1.95	69	2,666	208	4,312
Hanover	80	42	61	-5	3.65	2	24.93	5.15	67	3,185	203	4,874
Harrisburg_AP	81	45	64	-1	1.72	2	25.32	4.31	66	3,535	476	5,250
South Mountain	74	40	57	-5	2.49	2	28.24	8.57	71	2,617	160	4,254
York	80	41	63	-3	3.61	2	23.06	1.88	69	3,191	221	4,865
Southeast												
Green Lane	80	46	62	0	2.92	2	27.92	5.62	66	3,220	550	4,920
Hamburg	79	45	61	1	4.92	3	27.59	1.94	72	3,148	711	4,835
West_Chester	82	42	61	-4	1.77	3	24.41	0.20	50	3,186	221	4,864
Lancaster	81	44	63	-1	1.79	3	21.13	-1.30	56	3,333	512	5,022
Neshaminy Falls	84	46	64	1	1.07	2	23.83	-1.99	69	3,339	552	5,057
New Holland	81	47	64	2	1.43	2	24.28	1.85	54	3,414	593	5,136
Philadelphia	85	55	68	3	1.25	3	20.95	-0.93	49	3,909	669	5,648
Philadelphia NE	82	50	66	-1	1.25	3	25.34	3.46	58	3,573	333	5,293
Reading	83	46	65	3	2.34	3	21.53	-2.44	68	3,531	758	5,239
Sellersville	80	44	61	-3	2.58	2	26.73	4.43	55	2,979	309	4,638
Doylestown_AG	80	46	63	0	1.48	3	24.56	-1.26	59	3,348	561	5,051

DFN = Departure from normal (using 1961-90 normals period).

Precipitation (rainfall or melted snow or ice) and pan evaporation in inches.

Precipitation days = days with precipitation of .01 inch or more.

Air temperatures in degrees fahrenheit.

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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 had a pretty nice week of weather. Thursday night into Friday morning the county received 1.5 inches of rainfall. Corn and soybeans continue to be harvested where field conditions permit. The effects of last Saturday's frost can now be seen on corn and soybeans. The yields for corn and soybeans are all across the board depending on date of planting and pollination. Some barley was planted. Wheat continues to be planted after corn and soybeans are harvested. The apple harvest is just about completed. It was a good quality year for most growers. Prices are higher due to surrounding states not having much of a crop. The vegetable harvest is completed due to the frost.

CAMBRIA COUNTY, Dolly Little

Harvesting of corn for grain was the main activity this week. Some soybeans were harvested. We are waiting for it to dry a little more before harvesting more soybeans. Wheat, barley and rye are up and looking good.

CENTRE COUNTY, Dick Decker

Last week was a good week for fall field work. Rainfall for the week was one inch.

CLARION COUNTY, Tom Tanner

The combines are harvesting soybeans and corn.

CRAWFORD COUNTY, Ron McCorkle (NRCS)

Frequent rain showers this week slowed harvesting. There were about three work days. Combines are leaving rut trails in fields due to the wet weather. Pasture re-growth has been very slow due to the cold weather. This is causing some producers to start feeding hay and silage.

FRANKLIN COUNTY, Thomas Kerr

We finished making alfalfa. The frost and freeze has ended the growing season. Pastures and fall seedings are looking great. The apple harvest has mostly been completed, with some of the larger orchards finishing up in the next week. Overall, apple quality has been good. Yields were slightly below average, but some varieties yielded even less. Price was well above average.

JUNIATA COUNTY, Greg Hostetter

With the recent frost, the late corn is being finished up for silage harvest. Corn and soybeans are being

harvested. Cover crop planting and manure spreading are also being done.

LEBANON COUNTY, Charlene Zeigler

The harvest was moving along well until a day of storms rolled through and deposited 1.5 to 2 inches of rain during the end of the week. Fields are saturated and must dry out before the harvest can resume. Prior to that, manure was hauled from pits and cover crops were planted.

MERCER COUNTY, James P. Rust

This was a good week for field corn harvesting. Winter wheat will play catch up this week with several days that have a forecast in the high 60's. Pumpkins in our area produced an excellent crop.

PERRY COUNTY, David L. Swartz

Soybean producers are reporting excellent yields, in some cases record yields.

SNYDER COUNTY, William C. Sheaffer

There was rain on Thursday night into Friday. This slowed the harvesting of soybeans and corn. The yields are surprisingly favorable. The fall seeded grains are looking good. The main field activities were harvesting and seeding.



PA Crop Progress for Week Ending October 21, 2012

Crop	Current Week	Last Year	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Fall plowing	80	43	60
Corn, mature	97	90	91
Corn, harvested	58	29	42
Barley, planted	93	72	85
Barley, emerged	56	46	60
Winter wheat, planted	80	47	67
Winter wheat, emerged	42	26	41
Soybeans, harvested	52	19	39
Apples, harvested	96	92	89

PA Crop Condition for Week Ending October 21, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat	0	0	3	57	40
Soybeans	0	4	15	54	27
Pasture	8	25	29	29	9

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