

# United States Department of Agriculture National Agricultural Statistics Service

# **Weekly Crop & Weather Roundup**



Cooperating with the Pennsylvania Department of Agriculture 4050 Crums Mill Road, Suite 203 · Harrisburg, PA 17112 (717) 787-3904 · (717) 782-4011 FAX · www.nass.usda.gov

Week Ending November 18, 2012

Issued weekly, April-November

Released November 19, 2012, 4 pm

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

Good Week for Field Work: Pennsylvania had an average of 5 days suitable for field work. Field activities were harvesting corn and soybeans, finishing up planting cover crops, spreading manure, and inspecting fields. Fall plowing continues and is 92% complete, ahead of 81% at this time last year and the five year average of 84%.

## PA Topsoil Moisture for Week Ending November 18, 2012

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0	0	96	4

Crop Progress: The corn for grain harvest continues and is 91% complete, ahead of last year's 83% and also ahead of the average of 82%. Winter wheat is 96% planted, ahead of last year's 93% and equal to the average. Winter wheat is 79% emerged, slightly ahead of last year's 78%, but below the average of 87%. The soybean harvest continues and is 91% complete, compared to 81% last year and the average of 85%.

**Crop Condition:** Winter wheat conditions are; 0% very poor, 0% poor, 9% fair, 55% good, and 36% excellent. Pasture conditions are; 1% very poor, 14% poor, 27% fair, 54% good and 4% excellent.

## Nationwide as of November 14, 2012:

Temperatures west of the Mississippi River were near to above normal, while weekly readings in the East averaged more than 8°F below normal. Precipitation totals for much of the country were below average. Conversely, portions of the Northern Tier, Great Plains, and Four Corners regions accumulated rain and snow totaling at least 200 percent of normal. Soybeans: Producers had harvested 96 percent of this year's soybean crop by November 11, slightly ahead of last year and 3 percentage points ahead of the 5-year average. With the exception of North Carolina, where a large portion of the soybean crop is grown following winter wheat, harvest was complete or nearing completion by week's end. Winter Wheat: Ninetyfive percent of the 2013 winter wheat crop was sown by November 11, on par with last year but slightly ahead of the 5-year average. Nationally, emergence was 79 percent complete by week's end, 2 percentage points behind both last year and the 5year average. Despite increased moisture across portions of the Northern Tier, persistently dry weather throughout much of the Great Plains maintained drought stress on the developing crop. Overall, 36 percent of the winter wheat crop was reported in good to excellent condition, down 3 percentage points from last week and 14 points below the same time last year. This represents the lowest good to excellent rating for this week since wheat condition estimates began in 1986.

## Weather Data For Week Ending November 18, 2012

	Last Week Weather Summary			<del>.</del>	April 1 - November 18, 2012							
Station		Tempe			Precip	tation		Precipitation		GDD Ba	se 50F	Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest Erie Franklin_AG Meadville-Port Clarion	69 69 68 69	27 24 25 22	43 40 42 39	0 -2 3 -2	0.71 0.45 0.54 0.46	2 1 1 1	26.12 24.60 28.31 28.97	-2.72 -5.58 -2.47 -2.46	83 107 96 99	3,252 2,898 3,043 2,529	605 489 839 110	5,226 4,811 4,998 4,406
Springboro Warren	67 70	23 24	40 40	-3 2	0.60 0.43	2	31.56 25.28	3.80 -5.41	96 100	2,579 2,725	-8 402	4,456 4,621
North Central Bradford Region Oswayo Kane Laporte Lock Haven Coudersport_1SW Renovo Ridgway Stevenson Dam Towanda Wellsboro Williamsport	69 67 68 63 65 68 72 71 71 66	22 18 23 25 23 18 25 21 25 23 22 25	40 37 39 38 40 37 41 39 41 41 38 43	4 1 3 -3 -2 0 1 1 2 3 2 1	0.44 0.39 0.47 0.62 0.36 0.55 0.42 0.56 0.38 0.59 0.29	1 2 1 1 1 1 1 1 1 2 1	27.69 25.07 29.76 38.81 26.75 30.53 32.04 25.53 29.36 28.55 25.67 24.55	-2.64 -3.93 -1.32 10.71 -0.78 1.53 4.51 -4.27 -0.44 5.04 2.19 -3.21	100 92 97 102 102 112 99 99 91 96 93	2,431 2,048 2,109 2,330 3,132 2,191 3,068 2,542 2,932 2,816 2,241 3,443	776 212 495 -47 601 355 537 657 1,047 418 461 651	4,294 3,836 3,920 4,189 5,142 3,998 5,079 4,429 4,918 4,765 4,088 5,509
Northeast Hawley Wilkes-Barre/Sc Susquehanna	70 72 68	20 26 23	38 42 39	-2 2 3	0.94 0.79 0.83	2 2 2	30.68 28.57 32.98	4.03 2.89 4.18	89 95 96	2,459 3,264 2,656	418 617 733	4,373 5,279 4,586
West Central Butler New Castle Slippery Rock	70 73 71	23 23 21	40 42 42	-2 2 3	0.33 0.30 0.40	2 1 1	26.27 29.85 28.11	-1.82 3.92 0.34	94 86 85	2,920 3,225 3,088	417 719 846	4,866 5,224 5,065
Central Altoona/Blair DuBois Lewistown Middletown Prince Gallitzi Selinsgrove State College	67 68 67 65 70 66 65	26 25 26 29 20 25 26	42 41 42 44 38 41 40	0 2 -1 -1 -3 -1	0.39 0.35 0.32 0.64 0.19 0.59 0.43	1 1 1 1 1 1	28.51 24.49 30.51 34.21 27.17 28.72 29.89	3.45 -3.79 3.67 7.42 -4.72 0.76 4.53	84 89 98 83 92 94	3,245 2,767 3,323 3,826 2,667 3,196 3,103	580 490 394 498 538 476 492	5,281 4,690 5,411 5,958 4,600 5,219 5,118
East Central Allentown-Bethel Lehighton Matamoras Mt_Pocono	67 63 66 66	25 26 26 25	43 40 41 40	0 -3 1 4	0.73 0.92 0.58 1.01	2 2 2 2	31.95 39.77 33.88 37.16	2.89 10.71 4.49 5.33	85 97 109 102	3,547 2,922 3,034 2,574	508 -5 421 829	5,625 4,949 5,068 4,519
Southwest Pittsburgh/Alle Indiana_PA Myersdale Chalk_Hill Pittsburgh Intl Connellsville Waynesburg	71 70 71 69 70 70 73	30 25 18 19 26 24 21	45 42 38 37 43 40 39	4 0 -4 -8 2 -4 -4	0.42 0.35 0.11 0.30 0.18 0.35 0.24	2 1 1 1 1 1	25.65 30.06 26.84 32.18 26.52 36.37 26.09	-0.66 -0.61 -2.91 3.40 2.14 7.59 -0.50	87 117 96 94 86 101 79	3,650 3,103 2,334 2,411 3,488 3,116 3,051	959 495 -164 -470 669 235 454	5,699 5,073 4,213 4,277 5,511 5,133 5,031
South Central Biglerville Everett Hanover Harrisburg_AP South Mountain York	65 69 70 66 66 69	30 21 24 28 25 24	44 41 42 44 39 43	-2 -2 -3 -1 -4 -3	0.52 0.28 0.71 0.63 0.82 0.61	1 1 1 1 1 2	32.37 29.35 35.41 32.91 40.47 32.41	6.85 4.70 9.89 6.12 15.41 5.39	80 90 87 85 91	3,497 2,810 3,450 3,864 2,803 3,504	242 152 195 526 150 251	5,591 4,787 5,524 5,995 4,774 5,574
Southeast Green Lane Hamburg West_Chester Lancaster Neshaminy Falls New Holland Philadelphia Philadelphia NE Reading Sellersville Doylestown_AG	68 65 70 67 71 66 71 70 68 68 68 70	28 28 23 27 24 30 35 30 27 23 26	43 43 42 43 42 45 47 45 44 41	-2 2 -4 0 -3 2 2 -2 -2 2 -3 0	0.50 0.82 0.41 0.78 0.20 0.79 0.14 0.18 0.42 0.48 0.21	2 2 2 2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	35.07 37.72 34.43 29.96 29.33 35.33 25.71 29.68 30.93 33.60 30.17	6.88 4.98 3.83 1.68 -2.79 7.05 -1.43 2.54 0.83 5.41 -1.95	87 98 71 73 87 73 66 73 85 73	3,509 3,396 3,463 3,641 3,667 3,756 4,372 3,960 3,882 3,208 3,677	617 789 218 576 644 691 795 383 383 316 654	5,604 5,472 5,521 5,731 5,787 5,892 6,576 6,111 6,008 5,237 5,789

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.
Copyright 2012: 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 had a pretty nice week of weather. It is still wet in areas of the county depending on soil type. Corn and soybeans continue being harvested. Some producers without storage have to wait until commercial grain bins are available, as storage is short this year. Producers are also putting grain on floors of buildings to keep harvest going. Some additional wheat has been planted here during the past week. All fruit crops have been harvested in the county.

## **BUTLER COUNTY, L. Fritz**

The good weather is permitting producers the time necessary to complete the harvest of corn and beans.

## **CAMBRIA COUNTY, Dolly Little**

Most of the harvesting is complete. There are just a few corn fields still standing and waiting for harvest.

## **CENTRE COUNTY, Dick Decker**

It was a good week for finalizing fall field work.

## **CLARION COUNTY, Tom Tanner**

Field activities for the week were spreading lime and emptying manure pits

## FRANKLIN COUNTY, Thomas Kerr

Weather is improving, allowing the finishing of corn and soybean harvests. The last of the forage for green chop is being cut and corn stalks are being round baled. The final planting of cover crop is underway. I know of a few blocks of apples that were damaged, but overall we escaped without much loss.

## LEBANON COUNTY, Charlene Ziegler

Farmers are still harvesting soybeans and corn as well as sowing cover crops. Manure is being spread on available fields.

## **MERCER COUNTY, James P. Rust**

Fields are now dry enough. Everyone is out this weekend completing fall tillage and harvesting of grain corn and soybeans. Grape vineyards are busy completing the annual pruning of vines as well as replacing posts and support wires after inspections.

## SNYDER COUNTY, William C. Sheaffer

Harvesting and fall seeding are near completion.

#### WESTMORELAND COUNTY, John Lohr

A dry week made for excellent harvest conditions. Other field work included stalk chopping, winter cover seeding, and manure hauling.

## PA Crop Progress for Week Ending November 18, 2012

Crop	Current Week	Last Year	5-Year Average				
	Percent	Percent	Percent				
Fall plowing	92	81	84				
Corn, harvested	91	83	82				
Wheat, planted	96	93	96				
Wheat, emerged	79	78	87				
Soybeans, harvested	91	81	85				

## PA Crop Condition for Week Ending November 18, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent	
	Percent	Percent	Percent	Percent	Percent	
Wheat	0	0	9	55	36	
Pasture	1	14	27	54	4	

## ADDRESS SERVICE REQUESTED

National Agricultural Statistics Service Pennsylvania Field Office 4050 Crums Mill Road, Suite 203 Harrisburg PA 17112