

United States Department of Agriculture National Agricultural Statistics Service

Weekly Crop & Weather Roundup



Northeastern Regional Field Office

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Week Ending November 17, 2013

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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. The weather this week was mostly sunny. Temperatures ranged from the low 20's to the low 60's. Harvest is near completion and winter grains are looking good. Reports are generally high for corn and soybean yields all over the state. Corn harvest has slowed down this week due to the lack of storage. Winter wheat planting is nearing completion. Looking to the week ahead, temperatures in Pennsylvania range from the high 20's to the high 50's with rain showers towards the end of the week. Field activities for the week include harvesting corn and soybeans, planting winter wheat, applying fertilizer, mowing pastures, spraying herbicides and pesticides and applying lime to fields.

PA Topsoil Moisture for Week Ending November 17, 2013

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0%	4%	84%	12%

Crop Progress: Fall plowing is 92% plowed, which is ahead of progress at this time last year of 91% and the 5-year average of 85% plowed. Corn harvested is 86% harvested, which is behind progress at this time last year of 89% but ahead of the 5-year average of 82% harvested. Winter wheat is 96% planted, which is ahead of progress at this time last year of 95% and the 5-year average of 95% planted. Winter wheat is 81% emerged, which is ahead of progress at this time last year of 78% but behind of the 5-year average of 83% planted. Soybeans are 90% harvested, which is ahead of progress at this time last year of 89% and the 5-year average of 84% harvested.

Crop Condition: Winter Wheat conditions are; 0% very poor, 1% poor, 1% fair, 73% good, and 25% excellent. Pasture conditions are; 6% very poor, 16% poor, 46% fair, 25% good and 7% excellent.

Nationwide as of November 10, 2013: Cooler conditions blanketed much of country during the week, although unseasonably warm weather dominated the Florida. Most notably, average temperatures were more than 5°F below normal in portions of the northern Great Plains. Precipitation totals for much of the country were below average, but portions of the central Great Plains and western Corn Belt reported more than 2 inches of rain. Corn: Nationally, 84 percent of the corn was harvested by week's end, 13 percentage points behind last year but 5 percentage points ahead of the 5-year average. In North Dakota, farmers harvested 17 percent of their corn for grain during the week, advancing the harvest to 64 percent complete, slightly ahead of the 5-year average. Soybeans: Ninety-one percent of the soybean crop was harvested by week's end, 4 percentage points behind last year and slightly behind the 5-year average. Kentucky farmers harvested 15 percent of their soybean crop during the week but still lag behind the 5-year average by 20 percentage points. Winter Wheat: By November 10, producers had sown 95 percent of the nation's intended 2014 acreage, slightly ahead of last year's pace and 2 percentage points ahead of the 5year average. Nationally, 84 percent of the winter wheat was emerged by week's end, 6 percentage points ahead of last year and 4 percentage points ahead of the 5-year average. Overall, 65 percent of the winter wheat crop was reported in good to excellent condition, up 2 percentage points from ratings last week and 29 percentage points better than the same time last year.

Weather Data For Week Ending November 17, 2013

Last Week Weather Summary Last Week Weather Summary April 1 - November 17, 2013												
Station		Tempe		dilei Guillilary	Precip	oitation		Precipitation	April 1 - Novel	GDD Ba	ase 50F	Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest Erie Franklin_AG Meadville-Port Clarion Springboro Warren	60 59 58 57 57 59	30 26 25 23 26 24	43 37 39 35 37	-2 -5 -2 -6 -7 -4	0.73 0.65 0.63 0.46 0.71 0.55	4 3 5 3 4 4	37.69 31.05 30.28 31.99 38.83 26.39	9.03 1.02 -0.33 0.70 11.24 -4.13	103 108 111 110 107 104	3,050 2,805 2,885 2,438 2,483 2,628	403 396 681 19 -104 305	5,067 4,750 4,869 4,342 4,399 4,564
North Central Bradford Region Oswayo Kane Laporte Lock Haven Coudersport_1SW Renovo Ridgway Stevenson Dam Towanda Wellsboro Williamsport	56 58 58 53 58 57 60 60 58 58 58	20 17 23 17 22 20 24 23 23 23 22 17 21	35 33 35 37 37 33 38 36 37 37 35 40	259955542449	0.44 0.46 0.58 0.24 0.04 0.24 0.08 0.36 0.24 0.19 0.17	5 3 4 3 1 3 1 2 2 2 3 3 2 2	26.07 26.07 29.93 34.12 23.10 27.88 22.40 28.34 24.21 24.80 27.38 20.95	-4.11 -2.79 -1.01 6.16 -4.29 -0.98 -4.99 -1.33 -5.46 1.42 4.01 -6.65	117 95 103 98 84 112 84 103 81 79 96 75	2,303 1,943 1,959 2,164 2,930 2,058 2,919 2,382 2,695 2,619 2,104 3,277	648 107 345 -213 399 222 388 497 810 221 324 485	4,202 3,769 3,797 4,041 4,907 3,905 4,906 4,274 4,638 4,572 3,991 5,334
Northeast Hawley Wilkes-Barre/Sc Susquehanna	60 60 58	20 22 20	35 40 36	-6 -3 -3	0.19 0.16 0.26	2 4 3	29.49 17.89 30.82	2.98 -7.67 2.17	87 78 78	2,337 3,156 2,462	296 509 539	4,227 5,195 4,396
West Central Butler New Castle Slippery Rock	59 59 61	24 24 25	37 38 38	-6 -4 -3	0.33 0.58 0.38	3 3 2	29.98 28.10 28.39	2.00 2.29 0.75	104 95 89	2,770 2,874 2,969	267 368 727	4,721 4,847 4,942
Central Altoona/Blair DuBois Lewistown Middletown Prince Gallitzi Selinsgrove State College	58 59 61 59 59 59	27 24 25 27 24 23 27	41 39 41 42 37 38 40	-3 -2 -3 -4 -4 -5 -3	0.10 0.17 0.03 0.04 0.72 0.03 0.05	2 2 1 2 2 2	21.18 23.46 22.78 29.65 25.87 28.13 26.11	-3.77 -4.71 -3.93 3.00 -5.88 0.31 0.87	95 90 81 86 89 78 82	3,067 2,856 3,313 3,649 2,608 3,004 2,964	402 579 383 320 479 284 353	5,113 4,837 5,383 5,771 4,556 5,029 4,980
East Central Allentown-Bethel Lehighton Matamoras Mt_Pocono	60 54 59 56	23 22 23 19	41 37 39 37	-4 -8 -3 0	0.03 0.06 0.10 0.06	1 2 2 2	31.47 29.38 30.66 32.33	2.58 0.48 1.43 0.68	78 79 83 78	3,364 2,735 2,881 2,419	325 -192 268 674	5,454 4,750 4,909 4,340
Southwest Pittsburgh/Alle Indiana_PA Myersdale Chalk_Hill Pittsburgh Intl Connellsville Waynesburg	61 61 60 60 60 64 62	25 24 21 19 22 22 19	41 40 36 33 40 38 37	-2 -4 -6 -11 -3 -6 -6	0.25 0.27 0.17 0.49 0.17 0.26 0.35	3 2 3 2 3 3 4	28.13 30.36 29.36 35.74 24.94 35.36 26.93	1.94 -0.17 -0.28 7.08 0.65 6.70 0.44	95 112 107 106 91 126 105	3,389 2,996 2,306 2,338 3,375 3,124 2,901	697 388 -192 -544 555 242 304	5,458 4,999 4,207 4,229 5,423 5,142 4,889
South Central Biglerville Everett Hanover Harrisburg_AP South Mountain York	59 59 59 58 57 60	25 20 25 25 25 21	42 38 40 43 38 42	-5 -5 -6 -7 -5 -4	0.08 0.02 0.05 0.04 0.09 0.03	2 1 2 2 1 2	27.56 20.80 27.00 29.56 31.33 32.43	2.15 -3.75 1.59 2.91 6.38 5.54	79 87 91 87 89 84	3,367 2,689 3,258 3,632 2,641 3,391	111 31 2 293 -12 137	5,458 4,670 5,336 5,762 4,623 5,483
Southeast Green Lane Hamburg West_Chester Lancaster Neshaminy Falls New Holland Philadelphia Philadelphia NE Reading Sellersville Doylestown_AG	58 58 60 57 66 62 62 62 60 58	25 25 20 23 21 22 28 27 26 20 25	41 39 40 41 43 44 45 45 43 39 42	4 -3 -7 -3 -2 0 -3 -2 -6 -3	0.11 0.01 0.05 0.01 0.06 0.08 0.02 0.02 0.03 0.04 0.06	2 1 1 1 2 1 1 2 1 1 2 2	30.81 28.12 38.80 27.64 30.50 30.80 37.41 27.78 28.62 33.60 34.96	2.77 -4.43 8.36 -0.51 -1.47 2.65 10.39 0.76 -1.33 5.56 2.99	82 89 80 76 75 72 74 81 77 75 78	3,313 3,257 3,265 3,373 3,492 3,571 4,153 3,888 3,679 3,102 3,455	421 650 21 307 468 505 577 312 679 210 431	5,412 5,327 5,350 5,460 5,614 5,723 6,359 6,068 5,820 5,157 5,575

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 started the mornings this week around 24-26 degrees with heavy frost. Some days warmed to mid 50's. Corn and soybeans continue to be harvested in the county. Harvest is a little slower because of lack of storage in the county as mills are full and schedule loads for producers. Wheat and barley planted earlier are looking good and some producers are still planting wheat after their corn and soybeans are harvested.

Apple harvest is pretty much complete now in the county. Some producers had yields affected due to cold temperatures last spring during bloom and then others are having decent yields being reported. Producers are taking advantage of all the daylight we have now since we have changed our clocks to work in the fields. They are hoping to finish their harvesting here soon.

CAMBRIA County, Dolly Little

Producers finishing up their corn harvest.

CENTRE County, Dick Decker

Field work is finishing up. There were a few snowflakes during the week.

ERIE County, Nancy L Lewis

Erie County reports 100% completion of grape harvest

FRANKLIN County, Thomas Kerr

Corn harvest is down to who has storage space as to if and when it can be harvested. Final seedings of cover crop, baling fodder and spreading manure was this week's work.

LEBANON County, Charlene

Corn harvest continues. The yield has been much above average.

Full season beans also have had higher than normal yields. Most of the small grain cover crops have been planted but there are plans to plant more fields in the next week or so. Now that crops are off the fields, manure is being hauled before the onset of winter

SNYDER County, William C. Sheaffer

Activities for the week were harvesting, chopping corn stalks, seeding and preparing machinery for winter storage

UNION County, James Brubaker

Some of the nicest cover crop that we have had for awhile. Finished mowing field edges; ready for winter.

PA Crop Progress for Week Ending November 17, 2013

Crop	Current Week	Last Year	5-Year Average					
	Percent	Percent	Percent					
Fall plowing	92	91	85					
Corn, harvested	86	89	82					
Wheat, planted	96	95	95					
Wheat, emerged	81	78	83					
Soybeans, harvested	90	89	84					

PA Crop Condition for Week Ending November 17, 2013

Crop	Very Poor	Poor	Fair	Good	Excellent	
	Percent	Percent	Percent	Percent	Percent	
Wheat Pasture	0 6	1 16	1 46	73 25	25 7	

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