



Weekly Crop & Weather Roundup



Northeastern Regional Field Office

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Week Ending November 24, 2013

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

SEASON FINALE

This is the final series of the 2013 Pennsylvania Crop & Weather Roundup. We would like to thank all of the individuals who supplied information to make this release possible. The Weekly Crop & Weather Roundup will resume the first week of April 2014.

If you have any suggestions for information to add or delete from this report, please let us know. You can mail, fax or email suggestions using the information at the top of this release.

Good Week for Field Work: Pennsylvania had an average of 5 days suitable for field work. The weather this week was mostly clear with a few rain showers. Temperatures ranged from the low 20's to the high 50's. Wheat and barley emerged and are looking good. Reports are generally high for corn and soybean yields all over the state this year. Storage is still an issue in some areas due to high yields. Looking to the week ahead, temperatures in Pennsylvania range from the teens to the low 40's with some areas seeing snow or rain. Field activities for the week include harvesting corn, soybeans, applying fertilizer, mowing pastures, applying fertilizers, and readying for hunting season.

PA Topsoil Moisture for Week Ending November 24, 2013

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0%	5%	82%	13%

Crop Progress: Fall plowing is 96% plowed, which is ahead of progress at this time last year of 94% and the 5-year average of 88% plowed. Corn harvested is 90% harvested, which is behind progress at this time last year of 94% but ahead of the 5-year average of 87% harvested. Winter wheat is 94% emerged, which is ahead of progress at this time last year of 88% and the 5-year average of 90% emerged. Soybeans are 94% harvested, which is equal to progress at this time last year of 94% and ahead of the 5-year average of 90% harvested.

Crop Condition: Winter Wheat conditions are; 0% very poor, 1% poor, 3% fair, 76% good, and 20% excellent. Pasture conditions are; 7% very poor, 23% poor, 42% fair, 26% good and 2% excellent.

Nationwide as of November 17, 2013: Mostly dry conditions aided in the completion of row crop harvest. Temperatures were below normal in the South and Midwest, but were above normal in the Western and Plains States. Temperatures averaged more than 5°F below normal in portions of the Carolinas and Tennessee. Precipitation totals were minimal except for small pockets in the Ohio River Valley, Alabama, Mississippi, and Washington. Corn: Nationally, 91 percent of the corn was harvested by week's end, 8 percentage points behind last year but 5 points ahead of the 5-year average. The greatest advances in corn harvest progress were seen in North Dakota, Michigan and Wisconsin, where farmers harvested 14, 13, and 12 percent of their crops, respectively. Soybeans: Ninety-five percent of the soybean crop was harvested by week's end, 3 percentage points behind last year and slightly behind the 5-year average. Despite Kentucky farmers harvesting 12 percent of the crop and Tennessee producers harvesting 19 percent, both remained well behind their respective 5-year averages. Winter Wheat: By November 17, eighty-nine percent of the winter wheat was emerged, 6 percentage points ahead of last year and 4 points ahead of the 5-year average. Overall, 63 percent of the winter wheat crop was reported in good to excellent condition, down 2 percentage points from last week but 29 points better than the same time last year.

Weather Data For Week Ending November 24, 2013

Station	Last Week Weather Summary						April 1 - November 24, 2013					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest												
Erie	64	20	41	-1	0.85	5	38.54	8.90	108	3,055	408	5,093
Franklin_AG	61	18	37	-2	0.73	5	31.78	0.84	113	2,809	400	4,766
Meadville-Port	59	17	38	0	0.85	5	31.13	-0.46	116	2,887	683	4,886
Clarion	56	16	36	-3	1.54	5	33.53	1.33	115	2,438	19	4,355
Springboro	61	19	37	-4	0.90	5	39.73	11.23	112	2,486	-101	4,412
Warren	60	15	37	0	0.57	5	26.96	-4.53	109	2,632	309	4,580
North Central												
Bradford Region	55	11	35	1	1.32	5	27.39	-3.70	122	2,303	648	4,211
Oswayo	56	10	34	-1	0.69	5	26.75	-2.95	100	1,941	105	3,781
Kane	58	12	35	1	1.00	5	30.93	-0.97	108	1,961	347	3,811
Laporte	55	10	34	-5	0.74	5	34.86	6.08	103	2,164	-213	4,052
Lock Haven	60	16	38	-2	0.73	4	23.93	-4.26	89	2,932	401	4,927
Coudersport_1SW	55	11	34	-1	1.14	5	29.02	-0.68	117	2,058	222	3,917
Renovo	61	15	38	-1	0.87	3	23.27	-4.92	87	2,923	392	4,928
Ridgway	59	11	36	-1	0.99	4	29.33	-1.18	107	2,384	499	4,289
Stevenson Dam	60	16	38	2	0.78	3	24.99	-5.52	84	2,698	813	4,655
Towanda	59	15	37	-1	0.55	3	25.35	1.25	82	2,622	224	4,592
Wellsboro	54	11	33	-3	0.96	5	28.34	4.34	101	2,104	324	4,002
Williamsport	61	19	40	1	0.33	3	21.28	-7.20	78	3,282	490	5,360
Northeast												
Hawley	59	15	36	-3	0.30	3	29.79	2.44	90	2,341	300	4,248
Wilkes-Barre/Sc	61	16	40	1	0.29	3	18.18	-8.09	81	3,162	515	5,223
Susquehanna	59	15	36	2	0.67	4	31.49	1.93	82	2,465	542	4,415
West Central												
Butler	64	18	38	-2	1.02	4	31.00	2.25	108	2,775	272	4,737
New Castle	61	17	38	-1	0.74	3	28.84	2.26	98	2,877	371	4,865
Slippery Rock	58	18	38	0	1.09	3	29.48	1.02	92	2,971	729	4,960
Central												
Altoona/Blair	58	17	39	-2	0.47	3	21.65	-4.04	98	3,070	405	5,137
DuBois	58	13	38	2	1.35	4	24.81	-4.16	94	2,857	580	4,855
Lewistown	62	20	41	-1	0.19	2	22.97	-4.51	83	3,319	389	5,412
Middletown	63	22	43	1	0.13	3	29.78	2.29	89	3,660	331	5,811
Prince Gallitzi	57	15	37	-1	0.49	4	26.36	-6.36	93	2,609	480	4,573
Selinsgrove	61	18	39	-1	0.32	3	28.45	-0.21	81	3,008	288	5,054
State College	58	15	38	-1	0.56	4	26.67	0.66	86	2,968	357	4,999
East Central												
Allentown-Bethel	63	21	43	3	0.30	2	31.77	1.91	80	3,372	333	5,493
Lehighton	59	20	39	-3	0.41	3	29.79	-0.01	82	2,737	-190	4,775
Matamoras	61	19	40	2	0.46	3	31.12	0.91	86	2,885	272	4,937
Mt_Pocono	57	13	37	3	0.37	2	32.70	0.00	80	2,422	677	4,358
Southwest												
Pittsburgh/Alle	62	17	43	4	0.93	3	29.06	2.10	98	3,397	705	5,497
Indiana_PA	61	18	40	0	0.80	4	31.16	-0.28	116	3,000	392	5,023
Myersdale	61	12	36	-4	0.35	5	29.71	-0.77	112	2,309	-189	4,222
Chalk_Hill	60	16	37	-5	0.89	3	36.63	7.13	109	2,338	-544	4,242
Pittsburgh Intl	63	17	42	2	0.76	3	25.70	0.71	94	3,382	562	5,458
Connellsville	66	17	42	0	0.92	5	36.28	6.78	131	3,131	249	5,178
Waynesburg	64	16	40	0	0.76	4	27.69	0.43	109	2,907	310	4,917
South Central												
Biglerville	62	20	42	-2	0.11	1	27.67	1.49	80	3,372	116	5,490
Everett	59	17	38	-3	0.12	1	20.92	-4.33	88	2,691	33	4,691
Hanover	64	21	41	-2	0.17	1	27.17	0.99	92	3,266	10	5,368
Harrisburg_AP	63	22	43	1	0.11	3	29.67	2.18	90	3,642	303	5,802
South Mountain	58	16	38	-3	0.15	1	31.48	5.79	90	2,645	-8	4,644
York	64	19	43	0	0.07	2	32.50	4.77	86	3,401	147	5,521
Southeast												
Green Lane	64	21	43	2	0.22	2	31.03	2.08	84	3,323	431	5,448
Hamburg	62	20	41	2	0.21	3	28.33	-5.25	92	3,262	655	5,355
West_Chester	66	20	42	-2	0.09	2	38.89	7.47	82	3,277	29	5,387
Lancaster	63	21	43	2	0.10	2	27.74	-1.25	78	3,381	315	5,497
Neshaminy Falls	65	23	42	0	0.19	2	30.69	-2.26	77	3,501	477	5,643
New Holland	63	20	41	-2	0.23	2	31.03	2.04	74	3,575	509	5,746
Philadelphia	69	25	48	4	0.21	2	37.62	9.76	76	4,175	594	6,420
Philadelphia NE	68	24	47	3	0.23	3	28.01	0.15	84	3,910	329	6,130
Reading	64	21	44	4	0.24	1	28.86	-2.03	78	3,691	691	5,864
Sellersville	64	20	42	1	0.25	2	33.81	4.86	76	3,112	220	5,188
Doylestown_AG	67	22	44	3	0.37	3	35.33	2.38	81	3,468	444	5,616

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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2013 Pennsylvania Crop Weather Reporters

Below is the list of crop weather reporters who volunteered their time to submit valuable input for our 2013 Pennsylvania Crop Weather Report. We want to express our appreciation to all of the reporters who reported their local crop conditions and progress. We also want to give special recognition to our more consistent reporters.

We apologize for any names that might be omitted.

STAR REPORTERS

JUDY BEHNEY
MIKE KERR
CHARLENE ZIEGLER
DAVID STOLTZ
DICK DECKER

GOLD REPORTERS

JOHN ESSLINGER	THOMAS KERR
JOHN ROWEHL	RON McCORKLE
LUKE FRITZ	WILLIAM SCHEAFFER
DOLLY LITTLE	JIM RUST
TOM TANNER	JEFF GRAYBILL
CHRIS BURKHART	MARTIN FRIEDMAN
DENNIS DIORIO	DALE KRINER
JAMES BRUBAKER	CHARLES SHRUMP
DAVID SWARTZ	NANCY LEWIS
JOHN LOHR	JEFF GRAYBILL
Dr. STEVE DE BROUX	RUSSELL McLUCAS

HONORABLE MENTION

NICOLE SANTANGELO	J CRAIG WILLIAMS
ROBIN ROBERTSON	DAN SMEAL
DAVID REEDY	DAVE STRATTON
J SCOTT OVERDORFF	PAMELA BARNES
GLENN SPANGLER	THOMAS SIERZEGA
LEE SHOWALTER	



PA Crop Progress for Week Ending November 24, 2013

Crop	Current Week	Last Year	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Fall plowing	96	94	88
Corn, harvested	90	94	87
Wheat, emerged	94	88	90
Soybeans, harvested	94	94	90

PA Crop Condition for Week Ending November 24, 2013

Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Wheat	0	1	3	76	20
Pasture	7	23	42	26	2

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