



Weekly Crop & Weather Roundup



Cooperating with the Pennsylvania Department of Agriculture
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Week Ending November 21, 2010

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Fair Week for Field Work: Pennsylvania had an average of 4 days suitable for field work. Weather varied around the state last week, some areas received heavy rains and thunderstorms, while others were able to continue field activities. Congratulations go out to all the farmers in the state on nearing completion of another season, and good luck to hunters as they gear up for the upcoming season. Primary field activities included shelling of corn, emptying manure pits, and making preparations for winter weather. Fall plowing continued, and is 88% complete, ahead of last year's 82%, and the five year average of 87%.

PA Topsoil Moisture for Week Ending November 21, 2010

Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
3	7	75	15

Crop Progress: Corn is 94% harvested, ahead of 69% from a year ago and the 84% average. Winter wheat has begun to emerge, and is 95% emerged. This is ahead of last year's 83%, and the average of 90%. Soybeans are 97% harvested ahead of the previous year's 83% and the average of 85%.

Crop Condition: State-wide winter wheat conditions are; 0% very poor, 0% poor, 14% fair, 75% good, and 11% excellent. Pasture conditions are; 16% very poor, 12% poor, 48% fair, 21% good and 3% excellent.

Nationwide as of November 14, 2010: While cooler than normal temperatures prevailed in the West and throughout much of the Southeast, unusually warm, mostly dry weather dominated areas of the Corn Belt and eastern Great Lakes regions. Most notably, temperatures along the Canadian border in Minnesota and North Dakota reached as many as 15 degrees above average. Meanwhile, storms delivered rain and wet snow to an area stretching from the southern Great Plains into the upper Great Lakes region, slowing fieldwork but adding much-needed moisture to struggling winter wheat fields.

Winter Wheat: Nationally, 87 percent of the 2011 winter wheat crop was emerged by November 14, nine percentage points ahead of last year and 2 percentage points ahead of the 5-year average. Emergence was nearing completion across much of the Pacific Northwest and Great Plains. Overall, 46 percent of the winter wheat crop was reported in good to excellent condition, up slightly from ratings last week but 18 percentage points below the same time last year. While recent moisture improved condition ratings in areas of the Great Plains, unusually dry weather negatively affected the emerging crop in portions of the eastern Great Lakes and Southeast.

Sorghum: Nationwide, 93 percent of the sorghum crop was harvested by November 14, twenty-eight percentage points ahead of last year and 13 percentage points ahead of the 5-year average. In Kansas, harvest neared completion despite rainfall throughout much of the State.

Weather Data For Week Ending November 21, 2010

Station	Last Week Weather Summary						April 1 - November 21, 2010					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	High	Low	Average	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest												
Erie	55	32	44	3	0.76	4	28.53	-0.69	96	3,255	608	5,337
Franklin_AG	54	30	41	2	0.92	4	28.94	-1.61	99	2,957	548	4,966
Meadville-Port	53	32	42	4	0.86	5	29.36	-1.81	107	2,909	705	4,955
Mercer	53	29	41	2	0.93	4	28.21	-0.92	108	2,995	611	5,042
Springboro	53	25	40	-2	1.54	4	34.38	6.27	108	2,671	84	4,630
Warren	53	29	41	3	1.07	4	24.50	-6.58	92	2,776	453	4,761
North Central												
Bradford Region	53	25	38	3	0.32	3	26.71	-3.99	94	2,140	485	3,994
Oswayo	56	26	40	4	1.45	4	30.91	1.57	102	2,142	306	3,973
Kane	53	25	37	2	1.65	4	28.06	-3.42	89	2,123	509	3,960
Laporte	56	27	41	3	1.89	5	32.37	3.93	108	2,522	145	4,460
Lock Haven	58	27	44	4	1.06	5	27.73	-0.13	82	3,199	668	5,290
Port Allegany	54	27	40	5	1.50	4	27.45	-1.89	99	2,387	551	4,299
Renovo	61	29	43	4	1.31	5	27.19	-0.67	93	3,064	533	5,146
Ridgway	56	27	40	3	1.77	5	26.87	-3.28	103	2,381	496	4,310
Stevenson Dam	59	27	42	6	1.47	4	27.21	-2.94	83	2,893	1,008	4,944
Towanda	62	27	44	5	0.99	2	25.11	1.31	83	2,772	374	4,787
Wellsboro	58	25	41	5	1.37	4	28.49	4.76	87	2,282	502	4,208
Williamsport	61	28	46	6	1.98	3	28.82	0.70	82	3,546	754	5,710
Northeast												
Hawley	60	23	42	4	1.12	3	32.63	5.64	81	2,490	449	4,442
Wilkes-Barre/Sc	62	29	46	7	1.03	3	21.88	-4.09	75	3,335	688	5,440
Susquehanna	60	26	42	7	1.12	4	30.32	1.15	97	2,688	765	4,684
West Central												
Butler	55	29	41	1	0.79	5	30.29	1.87	93	2,950	447	4,993
New Castle	55	27	41	1	0.58	3	28.06	1.81	83	3,357	851	5,438
Slippery Rock	54	25	42	4	0.63	4	26.41	-1.71	96	3,132	890	5,210
Central												
Altoona/Blair	61	32	45	5	1.15	4	27.56	2.17	89	3,239	574	5,364
DuBois	56	30	41	3	1.79	4	24.74	-3.87	97	2,852	575	4,897
Lewistown	62	29	45	4	1.69	5	27.52	0.37	78	3,461	531	5,629
Middletown	63	31	49	5	0.81	3	28.17	1.04	69	4,079	750	6,315
Prince Gallitzi	61	29	43	5	1.44	4	29.68	-2.63	82	2,572	443	4,610
Selingsgrove	62	27	44	4	1.34	2	23.21	-5.09	70	3,294	574	5,405
State College	61	32	44	5	0.95	2	23.72	-1.96	74	3,253	642	5,370
East Central												
Allentown-Bethel	63	26	47	5	0.98	3	34.83	5.38	72	3,602	563	5,759
Lehighton	61	27	44	3	1.30	3	31.28	1.86	79	3,121	194	5,227
Matamoras	63	23	43	4	1.03	3	30.22	0.43	77	2,818	205	4,861
MT_Pocono	57	27	43	8	1.78	4	32.95	0.70	93	2,738	993	4,746
Southwest												
Pittsburgh/Alle	55	34	43	3	0.67	3	23.75	-2.88	87	3,700	1,008	5,847
Indiana_PA	59	28	43	2	1.16	5	28.85	-2.20	101	2,985	377	5,066
Myersdale	61	25	40	0	0.78	3	23.44	-6.68	86	2,308	-190	4,243
Mount Pleasant	58	24	41	2	0.97	3	25.78	-5.68	74	3,119	861	5,179
Pittsburgh Intl	55	29	42	1	0.55	2	22.71	-1.98	80	3,594	774	5,712
Connellsville	57	30	43	1	1.04	4	28.18	-0.96	97	3,479	597	5,599
Waynesburg	56	28	42	1	0.62	3	24.93	-2.00	71	3,223	626	5,284
South Central												
Biglerville	61	32	47	3	1.41	2	24.93	-0.92	62	3,704	448	5,881
Everett	62	26	44	3	1.37	3	25.91	0.96	78	3,014	356	5,104
Hanover	64	29	46	3	1.03	2	26.00	0.15	68	3,677	421	5,841
Harrisburg_AP	63	31	49	6	1.20	2	32.21	5.08	72	3,945	606	6,166
South Mountain	59	28	43	3	1.41	2	25.41	0.02	70	2,976	323	5,041
York	63	28	48	5	0.54	2	27.60	0.23	71	3,643	389	5,814
Southeast												
Green Lane	63	30	47	5	0.95	3	30.20	1.64	74	3,729	837	5,926
Hamburg	63	28	46	6	0.95	2	32.10	-1.05	77	3,617	1,010	5,789
West_Chester	66	26	47	3	0.44	2	33.87	2.87	67	3,634	386	5,808
Lancaster	62	29	48	6	0.71	2	27.86	-0.77	70	3,827	761	6,020
Neshaminy Falls	63	28	46	4	0.61	2	23.03	-9.50	66	3,841	817	6,036
New Holland	63	34	48	6	0.93	2	30.06	1.43	74	3,821	755	6,022
Philadelphia	66	37	52	7	0.40	2	25.83	-1.67	68	4,691	1,111	6,999
Philadelphia NE	64	34	50	5	0.43	2	22.55	-4.95	78	4,320	740	6,587
Reading	65	30	49	7	0.71	2	26.83	-3.67	74	4,083	1,083	6,311
Sellersville	63	26	45	3	0.75	3	30.56	2.00	74	3,428	536	5,544
Willow Grove	64	33	50	8	0.49	2	27.47	-5.06	67	4,117	1,093	6,375

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 week with some frost most mornings in the 30's and then 60 degree daytime temperatures. Tuesday was rainy, and then late Wednesday into early Thursday we received 2 inches of heavy rain, winds with a thunderstorm. Producers harvested some corn and soybeans early in the week before the two inches of rainfall. Field conditions are too wet to get into the fields and harvest will continue once field conditions permit. Fruit trees are being pruned around the county. Overall, producers were busy with various farm works and preparing for winter weather conditions.

CENTRE COUNTY, Dick Decker

Fall field work continued. We received a 1/2 inch rainfall for the week.

CRAWFORD COUNTY, Ron McCorkle (NRCS)

The drier conditions over the last few weeks have helped producers make a huge dent in the harvest of corn and soybeans in Crawford county. The wet weather that we're experiencing this week has slowed harvest to a minimum. Field conditions are soft and the soil surface is greasy for running equipment. Most livestock producers have started to use stored feed since the pastures have diminished.

FRANKLIN COUNTY, Thomas Kerr

Looks like most of the fall seasonal work is done in Franklin County. There are only a few fields of corn to harvest. Apples are all in and fall seeding is nearly completed. Weather has been nice enough that some late fall plowing is now being done for next spring. Manure pits are being emptied before winter weather sets in.

INDIANA COUNTY, David B. Overdorff

Well on Saturday we finished up shelling the last of the corn. If the weather permits we might do some fall plowing. As of now just going to put equipment away for the winter, eat some turkey this week, sight our guns in and go deer hunting next week. Hope everyone has a great Thanksgiving and a safe farming week!

MERCER COUNTY, James P. Rust

Very little corn is left to be harvested. Record yields are being reported for both soybeans and corn. Fall field work is in rapid process of being completed. It is hard to believe that we are already placing seed orders for 2011.

SNYDER COUNTY, William C. Sheaffer

Heavy rains of two or more inches, at the beginning of the week curtailed any field work. On Monday, the only day suitable for field work, corn and soybean harvest continued. It will be awhile before any field work continues.



PA Crop Progress for Week Ending November 21, 2010

Crop	Current Week	Last Year	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Fall plowing	88	82	87
Corn, harvested	94	69	84
Wheat, emerged	95	83	90
Soybeans, harvested	97	83	85

PA Crop Condition for Week Ending November 21, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Wheat	0	0	14	75	11
Pasture	16	12	48	21	3

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