

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 28, 2010

Issued weekly, April-November

Released November 29, 2010, 4 pm

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 2010 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 2011.

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.

Fair Week for Field Work: Pennsylvania had an average of 4 days suitable for field work. Primary field activities included shelling of corn, emptying manure pits, and making preparations for winter weather. Fall plowing continued, and is 90% complete, ahead of last year's 88%, and the five year average of 92%.

PA Topsoil Moisture for Week Ending Nov 28, 2	.010
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Very Short	Short	Adequate	Surplus
Percent	Percent	Percent	Percent
0	0	73	27

<u>Crop Progress</u>: Farmers are nearly finished with the corn harvest throughout the state, as corn is 96% harvested, ahead of 80% from a year ago and the 90% average.

<u>Crop Condition:</u> State-wide winter wheat conditions are; 0% very poor, 0% poor, 8% fair, 86% good, and 6% excellent. Pasture conditions are; 18% very poor, 8% poor, 48% fair, 21% good and 5% excellent.

Nationwide as of November 21, 2010: With the exception of a portion of Montana, where temperatures dipped to as many as 13 degrees below normal, a week of near-normal temperatures prevailed across much of the country during the week. Above average precipitation totaling 200 percent or more above normal fell throughout the northern Rocky Mountains, Great Basin, and much of the Southeast, benefitting recently sown small grain crops and helping to replenish low soil moisture levels. Elsewhere, dry weather aided the late harvest of remaining summer row crops in the Midwest.

Winter Wheat: By week's end, 91 percent of the 2011 winter wheat crop was emerged, 7 percentage points ahead of last year and 2 percentage points ahead of the 5-year average. Near-normal temperatures in Arkansas, California, Indiana, and North Carolina promoted double-digit progress during the week. Overall, 47 percent of the winter wheat crop was reported in good to excellent condition, up slightly from ratings last week but 17 percentage points below the same time last year.

Weather Data F	or Week Ending	November	28, 2010

Last Week Weather Summary April 1 - November 28, 2010									<u> </u>			
Station		Tempe			Precip	itation		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 Mercer Springboro Warren	64 66 67 68 67 67	32 26 32 28 24 28	47 44 49 45 43 44	4 9 5 1 5	0.72 0.77 0.86 1.48 0.78	3 3 4 3 4 3	28.49 28.79 29.22 28.14 34.29 24.21	-0.31 -1.37 -1.53 -0.60 6.57 -6.45	95 98 106 107 107 91	3,255 2,957 2,909 2,995 2,671 2,776	608 548 705 611 84 453	5,331 4,966 4,955 5,042 4,630 4,761
North Central Bradford Region Oswayo Kane Laporte Lock Haven Port Allegany Renovo Ridgway Stevenson Dam Towanda Wellsboro Williamsport	64 66 61 67 61 68 62 62 64 61	23 18 21 27 24 21 24 21 25 23 26 25	42 40 45 43 44 43 44 44 44 44 44	7 5 4 5 4 5 6 4 5 6 5 7 6	0.31 1.35 1.53 1.80 1.02 1.84 1.27 1.66 1.42 0.91 1.18 1.95	2 3 4 4 3 4 4 3 1 3 2	26.70 30.81 27.94 32.28 27.69 27.78 27.15 26.76 27.16 27.16 25.03 28.30 28.79	-3.61 1.83 -3.13 4.20 0.18 -1.20 -0.36 -3.03 -2.63 1.54 4.84 1.06	93 101 88 107 81 97 92 102 82 82 82 86 81	2,140 2,142 2,116 2,522 3,199 2,387 3,064 2,381 2,381 2,772 2,282 3,546	485 306 502 145 668 551 533 496 1,008 374 502 754	3,994 3,973 3,953 4,460 5,287 4,296 5,143 4,310 4,941 4,784 4,208 5,708
Northeast Hawley Wilkes-Barre/Sc Susquehanna	64 62 63	21 26 25	44 48 45	5 7 8	1.05 0.97 1.09	2 2 3	32.56 21.82 30.29	5.93 -3.85 1.51	80 74 96	2,490 3,335 2,688	449 688 765	4,442 5,438 4,684
West Central Butler New Castle Slippery Rock	69 68 68	26 26 25	45 44 44	4 4 5	0.74 0.58 0.60	4 3 3	30.24 28.06 26.38	2.15 2.14 -1.38	92 83 95	2,950 3,357 3,132	447 851 890	4,993 5,438 5,204
Central Altoona/Blair DuBois Lewistown Middletown Prince Gallitzi Selinsgrove State College	62 65 63 65 62 61	26 32 25 31 20 24 27	47 47 50 46 45 46	5 8 5 6 4 5	1.14 1.73 1.59 0.80 1.27 1.34 0.92	3 3 2 3 2 1	27.55 24.68 27.42 28.16 29.51 23.21 23.69	2.49 -3.60 0.60 1.39 -2.38 -4.73 -1.66	88 96 76 68 81 70 73	3,239 2,852 3,466 4,079 2,572 3,294 3,253	574 575 536 750 443 574 642	5,361 4,897 5,630 6,303 4,610 5,401 5,368
East Central Allentown-Bethel Lehighton Matamoras Mt_Pocono	65 61 65 62	23 26 25 27	48 45 46 46	6 3 6 10	0.96 1.28 1.00 1.72	2 2 2 3	34.81 31.26 30.19 32.89	5.78 2.23 0.82 1.09	71 78 76 92	3,602 3,121 2,818 2,738	563 194 205 993	5,754 5,223 4,859 4,746
Southwest Pittsburgh/Alle Indiana_PA Myersdale Mount Pleasant Pittsburgh Intl Connellsville Waynesburg	68 66 67 67 67 71 70	36 28 19 24 29 30 25	49 48 42 45 47 48 45	8 6 5 5 4	0.67 1.10 0.78 0.97 0.55 1.04 0.62	3 4 3 2 4 3	23.75 28.79 23.44 25.78 22.71 28.18 24.95	-2.55 -1.87 -6.32 -5.30 -1.68 -0.60 -1.65	87 100 86 74 80 97 72	3,700 2,985 2,304 3,119 3,594 3,479 3,223	1,008 377 -194 861 774 597 626	5,846 5,066 4,239 5,179 5,712 5,598 5,283
South Central Biglerville Everett Hanover Harrisburg_AP South Mountain York	63 65 64 63 60 63	32 20 23 27 26 22	49 45 46 49 45 48	4 4 2 5 3 4	1.41 1.35 1.03 1.20 1.41 0.54	2 2 2 2 2 2	24.93 25.89 26.00 32.21 25.41 27.60	-0.59 1.24 0.48 5.44 0.35 0.59	62 77 68 72 70 71	3,704 3,014 3,677 3,945 2,976 3,643	448 356 421 606 323 389	5,871 5,103 5,833 6,155 5,041 5,805
Southeast Green Lane Hamburg West_Chester Lancaster Neshaminy Falls New Holland Philadelphia Philadelphia NE Reading Sellersville Willow Grove	64 63 66 65 65 66 65 65 66 66	30 29 24 27 26 32 37 33 37 27 22 32	49 48 49 49 53 52 50 47 52	6 7 6 6 6 8 6 7 4 9	0.95 0.95 0.44 0.71 0.61 0.93 0.40 0.43 0.71 0.75 0.49	3 2 2 2 2 2 2 2 2 2 3 3 2	30.20 32.10 33.87 27.86 23.03 30.06 25.83 22.55 26.83 30.56 27.47	2.03 -0.60 3.29 -0.41 -9.08 1.79 -1.31 -4.59 -3.25 2.39 -4.64	74 77 66 74 68 78 74 74 74 74	3,729 3,617 3,634 3,827 3,841 3,821 4,691 4,320 4,083 3,428 4,117	837 1,010 389 761 817 755 1,114 743 1,083 536 1,093	5,918 5,783 6,011 6,035 6,009 6,978 6,574 6,300 5,543 6,361

 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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2010 Pennsylvania Crop Weather Reporters

Below is the list of crop weather reporters who volunteered their time to submit valuable input for our 2010 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

DAVID STETLER DAVID STOLZ DICK A DECKER JAMES C BRUBAKER JIM RUST JUDY BEHNEY MIKE KERR RON MCCORKLE RUSSELL C MCLUCAS JR THOMAS KERR TOM TANNER WILLIAM C SHEAFFER

GOLD REPORTERS

CHARLES R GLASSER DALE KRINER DAVID L SWARTZ DENNIS DIORIO ERIC OESTERLING EUGENE SWEIGARD J SCOTT OVERDORFF JEFF GRAYBILL JOHN ESSLINGER JOHN JOHNSTON JOHN LOHR JOHN O YOCUM

JOHN ROWEHL LEE SHOWALTER LUKE FRITZ MARK GOODHART MARTIN R FRIEDMAN MICHAEL P FOURNIER NANCY LEWIS ROBIN J ROBERTSON SHARON I BUTTERS TIMOTHY CRAUL VIOLA K PFLEEGOR WILLIE KEENEY

HONORABLE MENTION

ANDREW FRANKENFIELD AUSTIN DRAGER BILL WALTMAN DARRELL TRIBUE DAVE STRATTON DAVID REEDY DOLLY LITTLE GLENN L SPANGLER GREG J HOSTETTER HOLLIS BAKER JOHN WATAHA JONATHAN ROTZ JUDY BERGENSTOCK KELLY SUNDY MENA HAUTAU MICHAEL SHERMAN

PAMELA BARNES PAUL H CRAIG ROBERT E LEIBY STEVE DEBROUX TERRY STEHR THOMAS SIERZEGA



Department of Agriculture **United States**

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ADDRESS SERVICE REQUESTED

Crop	Current Week	Last Year	5-Year Average
	Percent	Percent	Percent
Fall plowing	90	86	92
Corn, harvested	96	80	90

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PA (Jrop P	Progress fo	or wee	ek Endir	ig Novem	iber 28,	2010

PA Crop Condition for	or Week l	Ending N	ovember	28, 2010	
Crop	Very Poor	Poor	Fair	Good	Exce
	1	5	1	-	

FIRST-CLASS MAIL POSTAGE & FEES PAID USDA 8C-38 PERMIT NO. G-38

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Wheat	0	0	8	86	6
Pasture	18	8	48	21	5