



Crop Weather

No. 5 - May 5, 2008

Cooperating with Ohio Department of Agriculture
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FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 5, 2008

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 53.8 degrees, 0.8 degrees below normal for the week ending Sunday, May 4, 2008. Precipitation averaged 1.24 inches, 0.33 inches above normal. There were 50 modified growing degree days, 11 days below normal.

Reporters rated 4.7 days suitable for fieldwork during the seven-day period ending Friday, May 9, 2008. Topsoil moisture was rated 0 percent very short, 3 percent short, 81 percent adequate, and 16 percent surplus.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2008	4.7	4.6	15.0
2007	3.5	3.7	15.4
2003-07 Avg.	4.0	3.4	19.5

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	0	3	81	16
Last Week.....	0	1	76	23
Same Week				
Last Year	1	1	58	40
2003-07				
Average	1	7	66	28

Farmers had less than 5 days suitable for field work which allowed planting of corn, soybeans, and oats. Reporters in the Northwest and South Central districts report minimal-to-no apple and peach fruit crop damage from 1-2 nights of sub-freezing temperatures. South Central district producers also report no damage to vegetable and strawberry plants from freezing temperatures. Tobacco producers covered plants to protect from cold temperatures. Northwest producers with winter damage to alfalfa hay fields plan to replant alfalfa fields to corn, and will establish new alfalfa fields elsewhere. Other field activities for the week included hauling manure, spreading fertilizer, field tillage, herbicide application and planting tomatoes and sweet corn.

As of Sunday May 4 **winter wheat jointed** was at 72 percent, compared to 70 percent last year and 75 percent for the five year average (2003-2007). **Corn** acreage planted was at 31 percent, 2 days behind last year and 8 days behind the five-year average. Corn emerged was at 1 percent, compared to 4 percent last year and 8 percent for the five-year average. Eighty percent of the **Oats** have been planted, which was 10 percent points ahead of last year, but 5 percentage points behind the five-year average. Oats emerged was at 37 percent which was 4 days ahead of last year, but 3 days behind the five-year average. **Potato** acreage planted was 52 percent complete, compared to 39 percent last year and 52 percent for the five-year average. Ohio's **apple** acres were 92 percent in full bloom, compared to 57 percent last year and 71 percent for the five-year average. Ohio's **peaches** in full bloom were estimated at 88 percent, compared to 61 percent last year and 73 percent for the five-year average.

CROP AND LIVESTOCK CONDITION

Seventy-three percent of the **winter wheat** acreage was rated in fair-to-good condition, down 3 percentage points from last week. **Oats** condition was rated at 91 percent in fair-to-good condition. **Hay** condition was rated at 84 percent in fair-to-good condition, up 1 percentage point from last week. **Pasture** condition was rated at 78 percent in fair-to-good condition, compared to 79 percent last week. Eighty-three percent of the **apples** were rated in fair-to-good condition, compared to 78 percent last week. **Peaches** were rated at 82 percent in fair-to-good condition, compared to 76 percent week. Eighty-two percent of the **livestock** were in fair-to-good condition, down from 85.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, MAY 4

Crop	2008	2007	2003-2007 Average	Previous Week	
				Ohio	U.S.
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Apples in Full Bloom	92	57	71	39	NA
Corn Planted	31	33	59	9	NA
Corn Emerged	1	4	8	NA	10
Oats Planted	80	70	85	60	60
Oats Emerged	37	20	46	8	33
Peaches in Full Bloom	88	61	73	58	NA
Potatoes Planted	52	39	52	27	NA
Soybeans Planted	8	11	26	NA	2
Winter Wheat Jointed	72	70	75	43	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING MAY 4

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
APPLES	Current Week.....	0	1	16	67	16
	Previous Week.....	0	2	23	55	20
	Previous Year.....	32	19	33	14	2
HAY	Current Week.....	1	4	34	50	11
	Previous Week.....	1	6	34	49	10
	Previous Year.....	2	10	37	43	8
LIVESTOCK	Current Week.....	1	3	20	62	14
	Previous Week.....	0	3	23	62	12
	Previous Year.....	0	3	18	66	13
OATS	Current Week.....	1	2	31	60	6
	Previous Week.....	NA	NA	NA	NA	NA
	Previous Year.....	0	3	36	56	5
PASTURE	Current Week.....	1	7	31	47	14
	Previous Week.....	1	9	32	47	11
	Previous Year.....	1	6	30	52	11
PEACHES	Current Week.....	1	1	18	64	16
	Previous Week.....	1	1	24	52	22
	Previous Year.....	40	24	28	8	0
WINTER WHEAT	Current Week.....	1	5	19	54	21
	Previous Week.....	1	5	21	55	18
	Previous Year.....	6	18	35	33	8

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, MAY 4

Region	Temperature		Precipitation				Growing Degree Days ¹			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>
Northwest	51.8	-1.6	0.94	0.20	3.45	-0.29	45	-9	237	38
North Central	52.3	-0.9	1.57	0.87	3.65	-0.06	43	-9	247	57
Northeast	51.7	-0.6	1.82	1.12	3.49	-0.31	36	-15	250	63
West Central	53.8	-0.8	1.11	0.19	3.28	-0.90	51	-8	261	36
Central	54.6	-0.5	1.26	0.30	2.86	-1.25	53	-10	295	55
Central Hills	52.9	-0.5	1.53	0.68	3.36	-0.67	45	-11	262	51
Northeast Hills	53.6	-0.3	1.14	0.32	2.94	-0.94	46	-12	275	52
Southwest	55.4	-0.8	1.12	-0.13	3.62	-1.12	57	-10	289	29
South Central	55.4	-1.3	0.99	-0.07	3.68	-0.36	59	-14	330	37
Southeast	55.2	-0.1	1.20	0.22	3.09	-0.95	55	-11	315	56
STATE	53.8	-0.8	1.24	0.33	3.33	-0.71	50	-11	278	47

¹ Modified Growing degree days, base 50 - ceiling 86

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