



Crop Weather



No. 6 - May 12, 2008

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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 58.4 degrees, 0.5 degrees above normal for the week ending Sunday, May 11, 2008. Precipitation averaged 1.21 inches, 0.46 inches above normal. There were 67 modified growing degree days, 8 days below normal.

Reporters rated 3.7 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, 62 percent adequate, and 35 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	3.7	4.7	18.7
2007	6.1	3.5	21.5
2003-07 Avg.	4.5	4.0	24.0

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	0	3	62	35
Last Week	0	3	81	16
Same Week				
Last Year	1	15	66	18
2003-07				
Average	0	8	64	28

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 12, 2008

Farmers had less than 4 days suitable for field work which allowed planting of corn, soybeans, and oats, however the last part of the week was very wet. Other field activities for the week include herbicide and anhydrous application, and installation of conservation practice devices. Some operators have ploughed over winter wheat fields in the Northwest district, due to winter freeze damage. Reporters in the South Central District report the harvest of asparagus, strawberries, and rhubarb and the field planting of tomatoes, melons, and bell peppers continued last week. Multiple rain events have put apple growers on frequent spray schedules for prevention of scab infections. Operators in the South Central District have applied fungicide and insecticide to small fruit and tree fruit plantings. Powdery mildew has been reported in wheat fields in the North Central District.

As of Sunday May 11 **corn** acreage planted was at 50 percent, 5 days behind last year and 9 days behind the five-year average. Corn emerged was at 14 percent, compared to 23 percent last year and 29 percent for the five-year average (2003-2007). **Soybeans** planted were at 21 percent, 4 days behind last year and 9 days behind the five-year average. Eighty-three percent of the **winter wheat** acreage were jointed, 4 days behind last year and the five year average. Winter wheat headed was 1 percent, compared to 3 percent last year and 4 percent for the five-year average. Eighty-eight percent of the **Oats** have been planted, which was 3 days behind last year and 5 days behind the five-year average. Oats emerged were at 62 percent points, compared to 56 percent last year and 70 percent for the five-year average. **Potato** acreage planted was 83 percent complete, 30 percentage points ahead of last year and 16 points ahead of the five-year average.

CROP AND LIVESTOCK CONDITION

Seventy-two percent of the **winter wheat** acreage was rated in fair-to-good condition, down 1 percentage point from last week. **Oats** condition was rated at 89 percent in fair-to-good condition, compared to 91 percent last week. **Hay** condition was rated at 82 percent in fair-to-good condition, down 2 percentage points from last week. **Pasture** condition was rated at 80 percent in fair-to-good condition, compared to 78 percent last week. Eighty-four percent of the **livestock** were in fair-to-good condition, up from 82.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, MAY 11

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>
Corn Planted	50	74	78	31	27
Corn Emerged	14	23	29	1	4
Oats Planted	88	93	95	80	68
Oats Emerged	62	56	70	37	39
Potatoes Planted	83	53	67	52	NA
Soybeans Planted	21	50	46	8	5
Soybeans Emerged	1	6	9	NA	NA
Winter Wheat Jointed	83	90	91	72	NA
Winter Wheat Headed	1	3	4	NA	26

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING MAY 11

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
HAY	Current Week.....	1	4	31	51	13
	Previous Week.....	1	4	34	50	11
	Previous Year.....	2	10	35	43	10
LIVESTOCK	Current Week.....	0	2	20	64	14
	Previous Week.....	1	3	20	62	14
	Previous Year.....	0	2	16	65	17
OATS	Current Week.....	1	1	21	68	9
	Previous Week.....	1	2	31	60	6
	Previous Year.....	0	3	33	58	6
PASTURE	Current Week.....	1	6	30	50	13
	Previous Week.....	1	7	31	47	14
	Previous Year.....	1	5	30	50	14
WINTER WHEAT	Current Week.....	1	5	19	53	22
	Previous Week.....	1	5	19	54	21
	Previous Year.....	5	13	35	37	10

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, MAY 11

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	56.7	-0.7	0.70	0.08	4.19	-0.18	55	-17	300	28
North Central	57.4	0.6	0.76	0.06	4.37	-0.04	57	-12	314	54
Northeast	57.3	1.5	0.86	0.11	4.12	-0.44	57	-9	314	60
West Central	57.9	-0.3	1.96	1.21	5.26	0.33	65	-10	335	35
Central	59.3	0.9	1.30	0.53	4.10	-0.79	78	0	381	64
Central Hills	58.1	1.4	1.19	0.42	4.43	-0.38	61	-10	334	53
Northeast Hills	58.3	1.3	1.30	0.53	4.15	-0.50	63	-10	344	49
Southwest	59.3	-0.1	1.49	0.62	5.04	-0.56	73	-8	373	31
South Central	59.7	0.4	1.39	0.61	5.04	0.21	81	-4	422	43
Southeast	59.3	1.0	1.12	0.37	4.18	-0.61	74	-5	399	61
STATE	58.4	0.5	1.21	0.46	4.48	-0.31	67	-8	354	47

¹ Modified Growing degree days, base 50 - ceiling 86

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