



# Crop Weather

No. 9 - June 2, 2008

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## OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 62.8 degrees, 1.6 degrees below normal for the week ending Sunday, June 1, 2008. Precipitation averaged 0.71 inches, 0.29 inches below normal. There were 93 modified growing degree days, 15 days below normal.

Reporters rated 6.0 days suitable for fieldwork during the seven-day period ending Friday, June 30, 2008. Topsoil moisture was rated 0 percent very short, 6 percent short, 81 percent adequate, and 13 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	6.0	2.2	27.9
2007	6.4	6.7	39.7
2003-07 Avg.	4.4	3.6	34.3

### Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week .....	0	6	81	13
Last Week.....	0	0	57	43
Same Week				
Last Year .....	21	49	30	0
2003-07				
Average .....	5	13	53	29

## FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JUNE 1, 2008

Mild weather allowed for the advancement of row crop planting in most areas of the state last week, with the emergence of crops also showing significant gains. Other field activities for the week continue to include cutting hay, and herbicide, fungicide, and anhydrous application. Southwest district operators are transplanting tobacco into fields. Tomatoes, peppers, and eggplants are being transplanted to Northeast district fields. Codling moths sightings have been reported in apple orchards in the Northeast district.

As of Sunday June 1 **corn** acreage planted was at 98 percent, 4 days behind last year, but 7 days ahead of the five-year average (2003-2007). Corn emerged was at 57 percent, compared to 96 percent for last year and 89 percent for the five-year average. **Soybeans** planted were at 78 percent, 15 days behind last year and 4 days behind the five-year average. Soybeans emerged was at 30 percent, compared to 77 percent for last year and 64 percent for the five-year average. Winter wheat headed was 87 percent, compared to 95 percent last year and 92 percent for the five-year average. **Oats** emerged were at 95 percent, compared to 100 percent last year and 99 percent for the five-year average. Eleven percent of the oats acreage were headed, compared to 29 percent last year and 19 percent for the five-year average. **Potato** acreage planted was 98 percent complete, 7 percentage points ahead of last year and 8 percentage points ahead of the five-year average. Fifty-one percent of the **cucumber** acreage were planted, compared to 57 percent last year and 21 percent for the five-year average. **Processing tomatoes** were 80 percent planted, down 5 percentage points from last year, but 22 percentage points ahead of the five-year average. Strawberries harvested were at 17 percent, down from 22 points last year and 20 points from the five-year average.

The first cutting of **alfalfa hay** was reported at 42 percent, compared to 62 percent last year and 33 percent for the five-year average. Thirty-three percent of the first cutting of **other hay** was complete, compared to 50 percent last year and 23 percent for the five-year average.

## CROP AND LIVESTOCK CONDITION

Seventy-two percent of the **winter wheat** acreage was rated in fair-to-good condition, up 2 percentage points from last week. **Corn** condition was rated at 81 percent in fair-to-good condition, up 1 percentage point from last week. **Oats** condition was rated at 75 percent in fair-to-good condition, unchanged from last week. **Hay** condition was rated at 76 percent in fair-to-good condition, unchanged from last week. **Pasture** condition was rated at 76 percent in fair-to-good condition, compared to 75 percent last week. **Strawberries** were rated 73 percent in fair-to-good condition, down from 82 percent last week. Eighty-three percent of the **livestock** were in fair-to-good condition, also unchanged from last week.

## PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JUNE 1

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>
Alfalfa Hay 1st Cutting	42	62	33	9	NA
Corn Planted	98	100	97	64	88
Corn Emerged	57	96	89	43	52
Cucumbers Planted	51	57	21	17	NA
Oats Emerged	95	100	99	91	84
Oats Headed	11	29	19	1	NA
Other Hay 1st Cutting	33	50	23	6	NA
Potatoes Planted	98	91	90	90	NA
Processing Tomatoes Planted	80	85	58	40	NA
Soybeans Planted	78	98	83	31	52
Soybeans Emerged	30	77	64	13	12
Strawberries Harvested	17	22	20	10	NA
Winter Wheat Headed	87	95	92	33	NA

**PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 1**

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week.....	1	6	32	49	12
	Previous Week.....	5	11	43	37	4
	Previous Year.....	2	6	23	53	16
HAY	Current Week.....	1	7	27	49	16
	Previous Week.....	1	7	31	45	16
	Previous Year.....	3	20	35	36	6
LIVESTOCK	Current Week.....	0	3	20	63	14
	Previous Week.....	0	1	20	63	16
	Previous Year.....	1	3	22	58	16
OATS	Current Week.....	0	8	16	59	17
	Previous Week.....	1	9	21	54	15
	Previous Year.....	1	14	30	47	8
PASTURE	Current Week.....	1	7	26	50	16
	Previous Week.....	2	5	26	49	18
	Previous Year.....	4	12	32	43	9
STRAWBERRIES	Current Week.....	0	1	16	57	26
	Previous Week.....	0	1	31	51	17
	Previous Year.....	0	8	30	48	14
WINTER WHEAT	Current Week.....	0	4	18	54	24
	Previous Week.....	1	3	17	53	26
	Previous Year.....	4	14	41	35	6

**WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JUNE 1**

Region	Temperature		Precipitation				Growing Degree Days <sup>1</sup>			
	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	61.9	-2.2	0.82	-0.09	6.53	-0.52	85	-20	495	-62
North Central	61.0	-2.8	0.92	-0.04	6.82	-0.30	81	-22	498	-37
Northeast	60.4	-2.0	0.33	-0.58	5.94	-1.29	79	-18	484	-30
West Central	62.9	-1.8	0.88	-0.12	7.75	-0.09	94	-15	539	-62
Central	63.0	-1.9	0.74	-0.37	7.12	-0.69	91	-19	584	-39
Central Hills	61.3	-2.1	0.94	-0.07	7.12	-0.58	82	-19	518	-41
Northeast Hills	61.2	-2.3	0.68	-0.26	6.33	-1.14	82	-21	528	-50
Southwest	65.0	-0.7	0.53	-0.61	9.13	0.21	99	-14	596	-65
South Central	65.8	-0.1	0.48	-0.54	9.02	1.29	120	4	670	-33
Southeast	63.7	-0.9	0.83	-0.17	7.81	0.16	102	-7	620	-22
<b>STATE</b>	<b>62.8</b>	<b>-1.6</b>	<b>0.71</b>	<b>-0.29</b>	<b>7.42</b>	<b>-0.25</b>	<b>93</b>	<b>-15</b>	<b>558</b>	<b>-44</b>

<sup>1</sup> Modified Growing degree days, base 50 - ceiling 86

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