



# Crop Weather



No. 11 - June 16, 2008

Cooperating with Ohio Department of Agriculture  
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## OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 74.9 degrees, 6.0 degrees above normal for the week ending Sunday, June 15, 2008. Precipitation averaged 1.48 inches, 0.55 inches above normal. There were 151 modified growing degree days, 19 days above normal.

Reporters rated 3.6 days suitable for fieldwork during the seven-day period ending Friday, June 13, 2008. Topsoil moisture was rated 0 percent very short, 2 percent short, 62 percent adequate, and 36 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	3.6	2.4	33.9
2007	6.7	5.4	51.8
2003-07 Avg.	4.2	4.5	43.0

### Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week .....	0	2	62	36
Last Week.....	0	1	42	57
Same Week				
Last Year .....	33	40	25	2
2003-07				
Average .....	8	18	45	29

## FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JUNE 15, 2008

Farm activities for the week include corn and soybean replanting in fields lost to flooding, sidedressing corn, mowing roadsides, spraying fertilizer and insecticides, and cutting hay. Reporters have observed armyworms in wheat fields throughout the state, many operators have been spraying for armyworms. Also, observations of Septoria and powdery mildew have been reported in North Central

district wheat fields. Vegetable growers report that tomatoes have suffered from early blight and soil erosion, sweet corn plantings have also suffered from soil erosion. Southeast district reporters observed that sweet corn silking has begun.

As of Sunday June 15 **winter wheat** turning color was 25 percent, compared to 72 percent last year and 46 percent for the five-year average (2003-2007). **Soybeans** emerged were at 86 percent, compared to 99 percent last year and 88 percent for the five-year average. **Oats** headed were at 43 percent, which were 9 days behind last year and three days behind the five-year average. Sixty-eight percent of the **cucumber** acreage was planted, compared to 74 percent last year and 60 percent for the five-year average. **Processing tomatoes** were 92 percent planted, down 6 percentage points from last year, but the same as the five-year average. **Strawberries** harvested were at 55 percent, compared to 64 percent last year and 55 percent for the five-year average.

The first cutting of **alfalfa hay** was reported at 76 percent, compared to 97 percent last year and 68 percent for the five-year average. The alfalfa hay second cutting was reported at 1 percent, 8 percentage points behind last year and 2 percentage points behind the five-year average. Fifty-nine percent of the first cutting of **other hay** was complete, compared to 89 percent last year and 56 percent for the five-year average.

## CROP AND LIVESTOCK CONDITION

**Corn** condition was rated at 74 percent in fair-to-good condition, down 1 percentage point from last week. **Hay** condition was rated at 72 percent in fair-to-good condition, unchanged from last week. Eighty-four percent of the **livestock** were in fair-to-good condition, up 3 percentage points from last week. **Oats** condition was rated at 77 percent in fair-to-good condition, compared to 73 percentage points last week. **Pasture** condition was rated at 74 percent in fair-to-good condition, unchanged from last week. **Soybeans** condition was rated at 78 percent in fair-to-good condition, down from 81 percent last week. **Strawberries** were rated 73 percent in fair-to-good condition, up from 71 percent last week. Seventy-three percent of the **winter wheat** acreage was rated in fair-to-good condition, up 2 percentage points from last week.

## PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JUNE 15

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	76	97	68	50	NA
Alfalfa Hay 2nd Cutting	1	9	3	NA	NA
Cucumbers Planted	68	74	60	65	NA
Oats Headed	43	62	51	31	33
Other Hay 1st Cutting	59	89	56	36	NA
Processing Tomatoes Planted	92	98	92	80	NA
Soybeans Emerged	86	99	88	58	56
Strawberries Harvested	55	64	55	25	NA
Winter Wheat Turning Color	25	72	46	1	NA

**PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 15**

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week.....	3	8	28	46	15
	Previous Week.....	2	7	27	48	16
	Previous Year.....	3	10	28	45	14
HAY	Current Week.....	3	10	30	42	15
	Previous Week.....	6	7	29	43	15
	Previous Year.....	9	19	39	27	6
LIVESTOCK	Current Week.....	0	3	20	64	13
	Previous Week.....	0	3	20	61	16
	Previous Year.....	NA	NA	NA	NA	NA
OATS	Current Week.....	8	3	20	57	12
	Previous Week.....	8	4	19	54	15
	Previous Year.....	2	9	33	51	5
PASTURE	Current Week.....	1	7	26	48	18
	Previous Week.....	2	7	26	48	17
	Previous Year.....	11	18	36	31	4
SOYBEANS	Current Week.....	4	7	30	48	11
	Previous Week.....	3	5	30	51	11
	Previous Year.....	3	12	32	43	10
STRAWBERRIES	Current Week.....	0	3	26	47	24
	Previous Week.....	0	4	24	47	25
	Previous Year.....	6	9	33	45	7
WINTER WHEAT	Current Week.....	1	4	19	54	22
	Previous Week.....	1	4	19	52	24
	Previous Year.....	4	14	39	36	7

**WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JUNE 15**

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	74.7	5.7	1.91	1.01	9.49	0.62	148	15	824	21
North Central	74.8	6.3	1.91	1.00	10.00	1.00	147	17	825	49
Northeast	74.2	7.6	1.03	0.09	8.16	-0.92	144	23	796	59
West Central	75.1	5.4	2.04	1.06	12.36	2.56	151	14	874	17
Central	75.5	6.0	1.97	1.03	11.92	2.26	150	14	923	44
Central Hills	74.4	6.5	1.55	0.61	10.25	0.63	145	18	841	44
Northeast Hills	74.4	6.6	1.12	0.20	8.67	-0.70	144	17	838	23
Southwest	75.2	4.8	1.23	0.34	13.65	2.93	150	9	938	12
South Central	75.2	5.3	1.03	0.10	13.11	3.60	172	33	1,001	35
Southeast	74.7	6.0	1.00	0.06	11.29	1.80	159	27	939	49
<b>STATE</b>	<b>74.9</b>	<b>6.0</b>	<b>1.48</b>	<b>0.55</b>	<b>11.02</b>	<b>1.50</b>	<b>151</b>	<b>19</b>	<b>886</b>	<b>35</b>

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

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