



# Crop Weather

No. 10 - June 6, 2011

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## OHIO CROP WEATHER HIGHLIGHTS WEEK ENDING SUNDAY JUNE 5, 2011

The average temperature for the State was 72.9 degrees, 7.3 degrees above normal for the week ending Sunday, June 5, 2011. Precipitation averaged 0.40 inches, 0.56 inches below normal. There were 752 modified growing degree days, 87 days above normal. Reporters rated 4.6 days suitable for fieldwork during the seven-day period ending Friday, June 3, 2011. Topsoil moisture was rated 0 percent very short, 1 percent short, 64 percent adequate, and 35 percent surplus.

### FIELD ACTIVITIES AND CROP PROGRESS

The weekly temperatures were above normal, but the welcome news is that precipitation was below normal throughout the state. This allowed many farmers to get in their fields and begin planting corn and soybeans. Some of those who didn't were attending crop insurance meetings. They also tilled, cut hay, and sprayed herbicides.

As of Sunday June 5<sup>th</sup>, **corn** was 58 percent planted, which was 39 percent behind last year and 41 percent behind the five-year average. Corn emerged was 21 percent, compared to 86 percent last year and 88 percent for the five-year average. Twenty-six percent of **soybeans** were planted, which was 51 percent behind last year and 62 percent behind the five-year average. Nine percent of soybeans were emerged, compared to 62 percent last year and 67 percent for the five-year average. **Winter wheat** headed was 97 percent, compared to 95 percent last year and 96 percent for the five-year average. Five percent of wheat was turning color, seven percent behind last year and two percent behind the five-year average. Sixty-nine percent of the **oats** were planted, compared to 100 percent for both last year and the five year average. Fifty-five percent of oats were emerged, compared to 95 percent last year and 98 percent for the five-year average. Oats headed were reported at 3 percent, 20 percent behind last year and 22 percent behind the five-year average. The 1<sup>st</sup> cutting of **Alfalfa hay** was 41 percent complete, 20 percent behind last year and 18 percent behind the five-year average. **Other hay** 1<sup>st</sup> cutting was 31 percent complete, compared to 45 percent for both last year and the five-year average. **Peaches** in full bloom were rated at 99 percent, compared to 100 percent for both last year and the five-year average. Thirty-six percent of **cucumbers** were planted, 32 percent behind last year and 23 percent behind the five-year average. Twenty-nine percent of **strawberries** were harvested, compared to 37 percent last year and 32 percent for the five year average. **Potatoes** planted were 48 percent, compared to 96 percent last year and 92 for the five-year average. **Processing tomatoes** were 23 percent planted, compared 42 percent last year and 62 percent for the five-year average.

### CROP AND LIVESTOCK CONDITION

Eighty-three percent of corn was in fair to good condition, compared to 78 percent last week. **Hay** acreage was rated 77 percent in fair to good condition, down one percent from last week. **Livestock** were rated 82 percent in fair-to-good condition, down three percent from last week. Seventy-five percent of **oats** were in fair to good condition, compared to 80 percent last week. Seventy-eight percent of **range and pasture** were in fair to good condition, down two percent from last week. **Strawberries** were rated 76 percent in fair to good condition, down one percent from last week. **Winter wheat** was rated 79 percent in fair to good condition, the same as last week.

#### Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2011	4.6	1.2	14.2
2010	3.3	4.2	33.2
2006-10 Avg.	3.8	4.9	33.5

#### Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week.....	0	1	64	35
Last Week.....	0	0	10	90
Same Week Last Year.....	0	1	61	38
2006-10 Average.....	5	12	55	28

### PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JUNE 5

Crop	2011	2010	2006-2010 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	41	61	59	4	NA
Corn Planted	58	97	99	19	86
Corn Emerged	21	86	88	9	66
Cucumbers Planted	36	68	59	15	NA
Oats Planted	69	100	100	61	89
Oats Emerged	55	95	98	47	74
Oats Headed	3	23	25	1	27
Other Hay 1st Cutting	31	45	45	3	NA
Peaches in Full Bloom	99	100	100	87	NA
Potatoes Planted	48	96	92	40	NA
Processing Tomatoes Planted	23	42	62	17	NA
Soybeans Planted	26	77	88	7	51
Soybeans Emerged	9	62	67	3	27
Strawberries Harvested	29	37	32	8	NA
Winter Wheat Headed	97	95	96	60	72
Winter Wheat Turning Color	5	12	7	NA	NA

**PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 5**

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week .....	4	10	55	28	3
	Previous Week.....	5	14	53	25	3
	Previous Year .....	1	4	25	55	15
HAY	Current Week .....	2	13	38	39	8
	Previous Week.....	2	10	37	41	10
	Previous Year .....	1	5	28	54	12
LIVESTOCK	Current Week .....	0	2	19	63	16
	Previous Week.....	0	1	22	63	14
	Previous Year .....	0	1	15	66	18
OATS	Current Week .....	17	5	33	42	3
	Previous Week.....	3	13	56	24	4
	Previous Year .....	1	1	23	65	10
PASTURE	Current Week .....	2	11	36	42	9
	Previous Week.....	1	9	37	43	10
	Previous Year .....	0	4	18	61	17
STRAWBERRIES	Current Week .....	4	11	37	39	9
	Previous Week.....	3	9	32	45	11
	Previous Year .....	2	5	23	57	13
WINTER WHEAT	Current Week .....	2	6	35	44	13
	Previous Week.....	1	7	30	49	13
	Previous Year .....	0	3	21	51	25

**WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JUNE 5**

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	73.3	8.2	0.13	-0.89	14.04	6.45	649	33	156	46
North Central	72.4	7.6	0.20	-0.82	13.69	6.01	670	77	151	43
Northeast	69.5	6.2	0.27	-0.67	14.28	6.56	637	68	139	38
West Central	74.7	8.7	0.28	-0.75	15.50	7.11	740	76	165	50
Central	74.1	7.9	0.53	-0.47	14.67	6.35	793	106	162	46
Central Hills	72.1	7.6	0.44	-0.54	13.58	5.37	723	104	150	43
Northeast Hills	71.1	6.4	0.36	-0.54	12.20	4.23	740	102	146	38
Southwest	75.0	8.0	0.14	-0.79	18.67	9.34	822	94	169	48
South Central	73.4	6.3	0.64	-0.26	16.90	8.69	866	94	158	36
Southeast	72.1	6.3	0.84	-0.04	13.52	5.40	824	119	151	36
<b>STATE</b>	<b>72.9</b>	<b>7.3</b>	<b>0.40</b>	<b>-0.56</b>	<b>14.80</b>	<b>6.63</b>	<b>752</b>	<b>87</b>	<b>155</b>	<b>42</b>

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

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