



Crop Weather



No. 10 - June 9, 2008

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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 73.4 degrees, 7.2 degrees above normal for the week ending Sunday, June 8, 2008. Precipitation averaged 2.13 inches, 1.21 inches above normal. There were 160 modified growing degree days, 44 days above normal.

Reporters rated 2.4 days suitable for fieldwork during the seven-day period ending Friday, June 6, 2008. Topsoil moisture was rated 0 percent very short, 1 percent short, 42 percent adequate, and 57 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	2.4	6.0	30.3
2007	5.4	6.4	45.1
2003-07 Avg.	4.5	4.4	38.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	0	1	42	57
Last Week.....	0	6	81	13
Same Week				
Last Year	25	36	36	3
2003-07				
Average	6	14	51	29

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JUNE 8, 2008

Last week was a wet week in most areas in the state. Reporters in the West Central district reported rainfall of 3-5 inches, while the Southwest district reported rainfall of 3-6 inches. Some areas will require replanting in fields located in low lying areas. Many areas of the state have temporarily halted hay cutting due to wet conditions. Other field activities include sidedressing nitrogen applied to emerging corn, spraying fungicide to wheat, spreading lime and fertilizer, roadside mowing, and machinery repair. Slugs,

cutworm, and armyworm have been reported throughout the Northwest district, and in the West Central district armyworm, flea beetle, and stripe rust have been observed. In the Southwest district, planting of vegetable crops continues: sweet corn, peas, beans, tomatoes, melons and pumpkins.

As of Sunday June 8 **winter wheat** headed was 98 percent, compared to 100 percent last year and 99 percent for the five-year average (2003-2007). Winter wheat turning color was at 1 percent, which was 10 days behind both last year and the five-year average. **Corn** emerged was at 92 percent, 11 days behind last year and 4 days behind the five-year average. **Soybeans** planted were at 86 percent, compared to 100 percent last year and 89 percent for the five-year average. Soybeans emerged was at 58 percent, 11 days behind last year and 9 days behind the five-year average. **Oats** headed were at 31 percent, which were 7 days behind last year and one day behind the five-year average. Sixty-five percent of the **cucumber** acreage was planted, compared to 64 percent last year and 44 percent for the five-year average. **Processing tomatoes** were 80 percent planted, down 12 percentage points from last year, but 6 percentage points ahead of the five-year average. **Strawberries** harvested were at 25 percent, compared to 40 percent last year and 36 percent for the five-year average.

The first cutting of **alfalfa hay** was reported at 50 percent, compared to 85 percent last year and 51 percent for the five-year average. Thirty-six percent of the first cutting of **other hay** was complete, compared to 69 percent last year and 39 percent for the five-year average.

CROP AND LIVESTOCK CONDITION

Seventy-one percent of the **winter wheat** acreage was rated in fair-to-good condition, down 1 percentage point from last week. **Corn** condition was rated at 75 percent in fair-to-good condition, down 6 percentage points from last week. **Oats** condition was rated at 73 percent in fair-to-good condition, compared to 75 percentage points last week. **Hay** condition was rated at 72 percent in fair-to-good condition, compared to 76 percentage points last week. **Pasture** condition was rated at 74 percent in fair-to-good condition, compared to 76 percent last week. **Soybeans** condition was rated at 81 percent in fair-to-good condition. **Strawberries** were rated 71 percent in fair-to-good condition, down from 73 percent last week. Eighty-one percent of the **livestock** were in fair-to-good condition, down 2 percentage points from last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JUNE 8

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	50	85	51	42	NA
Corn Emerged	92	99	95	57	74
Cucumbers Planted	65	64	44	51	NA
Oats Headed	31	48	33	11	30
Other Hay 1st Cutting	36	69	39	33	NA
Processing Tomatoes Planted	80	92	74	80	NA
Soybeans Planted	86	100	89	78	69
Soybeans Emerged	58	93	78	30	32
Strawberries Harvested	25	40	36	17	NA
Winter Wheat Headed	98	100	99	87	NA
Winter Wheat Turning Color	1	22	14	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 8

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week	2	7	27	48	16
	Previous Week	1	6	32	49	12
	Previous Year	2	6	24	51	17
HAY	Current Week	6	7	29	43	15
	Previous Week	1	7	27	49	16
	Previous Year	5	17	39	34	5
LIVESTOCK	Current Week	0	3	20	61	16
	Previous Week	0	3	20	63	14
	Previous Year	1	3	22	58	16
OATS	Current Week	8	4	19	54	15
	Previous Week	0	8	16	59	17
	Previous Year	1	7	30	56	6
PASTURE	Current Week	2	7	26	48	17
	Previous Week	1	7	26	50	16
	Previous Year	6	14	32	40	8
SOYBEANS	Current Week	3	5	30	51	11
	Previous Week	NA	NA	NA	NA	NA
	Previous Year	NA	NA	NA	NA	NA
STRAWBERRIES	Current Week	0	4	24	47	25
	Previous Week	0	1	16	57	26
	Previous Year	3	8	30	47	12
WINTER WHEAT	Current Week	1	4	19	52	24
	Previous Week	0	4	18	54	24
	Previous Year	3	13	40	37	7

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JUNE 8

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	73.6	7.5	1.03	0.12	7.61	-0.36	161	47	676	5
North Central	73.5	8.1	1.26	0.30	8.10	0.01	162	51	677	32
Northeast	72.5	8.7	1.24	0.33	7.13	-1.01	155	52	652	35
West Central	73.9	7.1	2.65	1.67	10.34	1.52	166	47	722	3
Central	74.0	7.1	2.83	1.92	9.86	1.13	164	44	772	30
Central Hills	72.8	7.6	1.73	0.76	8.69	0.02	156	47	696	26
Northeast Hills	71.8	6.7	1.44	0.46	7.57	-0.88	149	39	695	6
Southwest	74.7	7.0	3.09	2.17	12.06	2.23	169	45	788	3
South Central	73.7	6.0	3.03	2.17	12.04	3.45	158	33	827	0
Southeast	72.6	6.2	2.44	1.54	10.29	1.74	152	35	779	21
STATE	73.4	7.2	2.13	1.21	9.50	0.90	160	44	734	15

¹ Modified Growing degree days, base 50 - ceiling 86

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