



United States Department of Agriculture
National Agricultural Statistics Service

Crop Weather



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OHIO CROP WEATHER HIGHLIGHTS WEEK ENDING SUNDAY AUGUST 22, 2010

The average temperature for the State was 74.0 degrees, 3.3 degrees above normal for the week ending Sunday, August 22, 2010. Precipitation averaged 0.84 inches, 0.04 inches above normal. There were 157 modified growing degree days, 14 days above normal. Reporters rated 6.2 days suitable for fieldwork during the seven-day period ending Friday, August 20, 2010. Topsoil moisture was rated 11 percent very short, 37 percent short, 50 percent adequate, and 2 percent surplus.

FIELD ACTIVITIES AND CROP PROGRESS

Scattered showers moved through the state and provided needed rain to some areas. Crops and livestock in areas that did not get rain were showing signs of heat stress. Farm activities included tillage, installing tile, hauling grain, applying fertilizer, and baling hay.

As of Sunday August 22, 91 percent of **corn** was in dough, compared to 71 percent last year and 75 percent for the five-year average. Fifty-eight percent of corn was dented, compared to 15 percent last year and 24 percent for the five-year average. Corn for silage was 15 percent harvested compared to five percent for both last year and the five-year average. Ninety-five percent of **soybeans** were setting pods, four percent ahead of last year but one percent behind the five-year average. Three percent of soybeans were dropping leaves, compared to one percent last year and two percent for the five-year average. Eighty percent of the third cutting of **alfalfa hay** was complete, compared to 65 percent last year and 72 percent for the five-year average. Sixteen percent of the 4th cutting of alfalfa hay was complete, nine percent ahead of both last year and the five-year average. Ninety-five percent of the second cutting of **other hay** was complete, eight percent ahead of last year and five percent ahead of the five-year average. The third cutting of other hay was 34 percent complete, six percent ahead of both last year and the five-year average. Eighty-four percent of **peaches** were harvested, compared to 65 percent last year and 71 percent for the five-year average. Eighty-two percent of **summer apples** were harvested, eight percent ahead of last year and seven percent ahead of the five-year average. **Four** percent of fall and winter apples were harvested. Ninety percent of **cucumbers** were harvested, compared to 77 percent last year and 58 percent for the five-year average. **Potatoes** were 55 percent harvested, compared to 30 percent last year and 21 percent for the five-year average. **Processing tomatoes** were 14 percent harvested, four percent behind last year and one percent behind the five-year average.

CROP AND LIVESTOCK CONDITION

Eighty-one percent of **livestock** were in fair-to-good condition, down two percent from last week. **Apples** were rated 85 percent in fair-to-good condition, down two percent from last week. **Hay** was rated 75 percent in fair-to-good condition, down seven percent from last week. **Pasture and range** were rated 76 percent in fair-to-good condition, down five percent from last week. Seventy-five percent of **corn** was rated in fair-to-good condition, up three percent from last week. **Soybeans** were rated 76 percent in fair-to-good condition, up four percent from last week.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2010	6.2	5.9	87.5
2009	4.4	5.4	80.7
2005-09 Avg.	5.9	5.9	92.5

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	11	37	50	2
Last Week.....	7	34	56	3
Same Week Last Year	7	19	64	10
2005-09 Average.....	17	33	44	6

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, AUGUST 22

Crop	2010	2009	2005-2009 Average	Previous Week	
				Ohio	U.S.
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa Hay 3rd Cutting	80	65	72	69	NA
Alfalfa Hay 4th Cutting	16	7	7	11	NA
Apples Harvested (Summer)	82	74	75	80	NA
Apples Harvested (Fall & Winter)	4	0	0	NA	NA
Corn in Dough	91	71	75	82	74
Corn Dented	58	15	24	34	32
Corn Mature	4	1	1	NA	NA
Corn Silage Harvested	15	5	5	NA	NA
Cucumbers Harvested	90	77	58	88	NA
Other Hay 2nd Cutting	95	87	90	90	NA
Other Hay 3rd Cutting	34	28	28	29	NA
Peaches Harvested	84	65	71	75	NA
Potatoes Harvested	55	30	21	52	NA
Processing Tomatoes Harvested	14	18	15	7	NA
Soybeans Setting Pods	95	91	96	82	84
Soybeans Dropping Leaves	3	1	2	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 22

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
APPLES	Current Week	0	1	16	69	14
	Previous Week	7	3	18	59	13
CORN	Current Week	2	9	27	48	14
	Previous Week	3	9	26	46	16
	Previous Year.....	1	5	23	48	23
HAY	Current Week.....	2	7	32	43	16
	Previous Week	2	7	33	49	9
	Previous Year.....	3	9	31	51	6
LIVESTOCK	Current Week	1	2	20	61	16
	Previous Week	0	3	22	61	14
	Previous Year.....	1	2	18	66	13
PASTURE	Current Week.....	3	11	30	46	10
	Previous Week	1	8	32	49	10
	Previous Year.....	3	12	32	46	7
SOYBEANS	Current Week	1	9	27	49	14
	Previous Week	2	9	26	46	17
	Previous Year.....	1	4	24	54	17

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, AUGUST 22

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	72.6	2.6	0.62	-0.16	20.53	3.57	134	-5	2,668	408
North Central	73.3	3.5	1.08	0.29	19.81	2.48	139	1	2,670	449
Northeast	73.3	4.8	0.76	0.09	17.70	-0.02	138	8	2,496	404
West Central	73.5	2.5	0.62	-0.07	20.02	1.55	155	10	2,777	425
Central	74.3	3.2	1.15	0.35	20.88	2.25	169	23	2,849	474
Central Hills	73.5	4.0	1.16	0.32	19.73	1.23	144	8	2,645	440
Northeast Hills	74.9	5.2	0.71	-0.10	17.99	-0.29	171	33	2,672	439
Southwest	75.1	2.7	0.42	-0.35	19.63	0.15	174	22	2,945	469
South Central	74.7	2.3	0.85	-0.08	23.84	5.33	164	10	2,950	442
Southeast	74.3	3.4	1.13	0.16	20.56	1.90	169	24	2,825	463
STATE	74.0	3.3	0.84	0.04	20.18	1.90	157	14	2,762	443

¹ Modified Growing degree days, base 50 - ceiling 86

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