



United States Department of Agriculture
National Agricultural Statistics Service

Crop Weather



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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 71.8 degrees, 0.9 degrees above normal for the week ending Sunday, August 21, 2011. Precipitation averaged 0.49 inches, 0.36 inches below normal. There were 166 modified growing degree days, 2 days above normal.

Reporters rated 6.3 days suitable for fieldwork during the seven-day period ending Friday, August 19, 2011. Topsoil moisture was rated 8 percent very short, 23 percent short, 67 percent adequate, and 2 percent surplus.

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 21st 2011

Recent rains have put weed pressure on soybeans, which resulted in additional spraying in soybean fields. Spider mites and aphids have been reported in soybean fields as well. Fungicides have been sprayed in soybean fields. Cooler night temperatures have been concerning for corn development. Vegetable harvest is in full swing.

As of Sunday August 21st, **corn** in dough was 58 percent, which was 32 percent behind 2010 and 17 percent behind the five-year average. Corn dented was 9 percent, compared to 55 percent last year and 28 percent for the five-year average. **Corn for silage** was 4 percent harvested, which was 9 percent behind last year and 2 percent behind the five-year average. Ninety-nine percent of **soybeans** were blooming, compared to 100 percent for both last year and the five-year average. Seventy-one percent of soybeans were setting pods, compared to 93 percent last year and 94 percent for the five-year average. Ninety-nine percent of the **oat** acreage had been harvested, 1 percent behind both last year and the five-year average. The third cutting of **alfalfa hay** was 71 percent complete, compared to 78 percent last year and 74 percent for the five-year average. Ten percent of the fourth cutting of alfalfa hay was complete, 5 percent behind last year, but 1 percent ahead of the five-year average. The second cutting of **other hay** was 89 percent complete, compared to 94 percent last year and 90 percent for the five-year average. Twenty-five percent of the third cutting was complete, 8 percent behind last year and 3 percent behind the five-year average. Seventy percent of **peaches** were harvested, compared to 83 percent last year and 73 percent for the five-year average. Sixty-eight percent of **summer apples** were harvested, compared to 82 percent last year and 76 percent for the five-year average. Sixty-two percent of **cucumbers** were harvested, compared to 90 percent last year and 67 percent for the five-year average. Twenty-eight percent of **potatoes** were harvested, which was 27 percent behind last year and even with the five-year average. **Processing tomatoes** were 10 percent harvested, which was 3 percent behind last year and 2 percent behind the five-year average.

CROP AND LIVESTOCK CONDITION

Apples were rated at 85 percent in fair-to-good condition, down three percent from last week. Seventy-six percent of **corn** was in fair-to-good condition, down two percent from last week. **Hay** was 79 percent in fair-to-good condition, unchanged from last week. **Livestock** were 83 percent in fair-to-good condition, down two percent from last week. Seventy-five percent of **range and pasture** were in fair-to-good condition, down one percent from last week. Seventy-eight percent of **soybeans** were in fair-to-good condition, down two 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>
2011	6.3	5.3	75.0
2010	6.2	5.9	87.5
2006-10 Avg.	6.0	5.8	89.6

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	8	23	67	2
Last Week.....	8	22	64	6
Same Week Last Year ..	10	37	51	2
2006-10 Average	14	33	47	6

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, AUGUST 21

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 3rd Cutting	71	78	74	57	NA
Alfalfa Hay 4th Cutting	10	15	9	7	NA
Apples Harvested (Summer)	68	82	76	62	NA
Corn in Dough	58	90	75	31	52
Corn Dented	9	55	28	3	17
Corn Silage Harvested	4	13	6	1	NA
Cucumbers Harvested	62	90	67	55	NA
Oats Harvested	99	100	100	96	65
Other Hay 2nd Cutting	89	94	90	85	NA
Other Hay 3rd Cutting	25	33	28	15	NA
Peaches Harvested	70	83	73	67	NA
Potatoes Harvested	28	55	28	20	NA
Processing Tomatoes Harvested	10	13	12	3	NA
Soybeans Blooming	99	100	100	93	94
Soybeans Setting Pods	71	93	94	46	70

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 21

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
APPLES	Current Week.....	2	7	33	52	6
	Previous Week.....	2	5	31	57	5
	Previous Year.....	1	1	16	68	14
CORN	Current Week.....	3	10	31	45	11
	Previous Week.....	2	12	34	44	8
	Previous Year.....	2	9	27	48	14
HAY	Current Week.....	4	12	35	44	5
	Previous Week.....	3	13	36	43	5
	Previous Year.....	2	7	32	44	15
LIVESTOCK	Current Week.....	1	4	23	60	12
	Previous Week.....	1	4	21	64	10
	Previous Year.....	1	2	20	61	16
PASTURE	Current Week.....	5	12	35	40	8
	Previous Week.....	4	14	39	37	6
	Previous Year.....	3	11	30	46	10
SOYBEANS	Current Week.....	2	8	28	50	12
	Previous Week.....	2	7	30	50	11
	Previous Year.....	1	9	27	49	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, AUGUST 21

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	71.2	1.0	0.25	-0.60	21.37	4.50	151	-8	2,470	210
North Central	71.4	1.2	0.80	-0.02	24.30	7.09	152	-8	2,484	264
Northeast	69.9	1.0	1.13	0.43	25.27	7.66	141	-8	2,320	229
West Central	72.1	0.8	0.11	-0.65	23.16	4.77	168	2	2,605	253
Central	72.5	1.1	0.21	-0.63	25.87	7.34	182	14	2,684	309
Central Hills	71.1	1.2	0.68	-0.20	24.73	6.36	153	-4	2,502	297
Northeast Hills	71.5	1.4	0.92	0.10	23.21	5.06	169	11	2,534	302
Southwest	73.1	0.5	0.06	-0.76	28.47	9.07	184	8	2,750	273
South Central	72.9	0.2	0.50	-0.43	26.25	7.85	174	-1	2,747	239
Southeast	71.9	0.7	0.55	-0.40	23.85	5.34	176	10	2,662	300
STATE	71.8	0.9	0.49	-0.36	24.65	6.48	166	2	2,587	267

¹ Modified Growing degree days, base 50 - ceiling 86

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