



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 78.9 degrees, 6.4 degrees above normal for the week ending Sunday, July 31, 2011. Precipitation averaged 0.66 inches, 0.16 inches below normal. There were 192 modified growing degree days, 37 days above normal.

Reporters rated 5.6 days suitable for fieldwork during the seven-day period ending Friday, July 29, 2011. Topsoil moisture was rated 10 percent very short, 25 percent short, 61 percent adequate, and 4 percent surplus.

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JULY 31st 2011

There was still extreme heat in Ohio last week; however, rain helped reduce the stress on crops and livestock. Field activities for the week included baling straw and hay, spraying herbicide, tilling wheat stubble and installing tile.

As of Sunday July 31st, 58 percent of **corn** was silked (tasseled), compared to 94 percent last year and 86 percent for the five-year average. Corn in dough was 5 percent. Sixty-three percent of **Soybeans** were blooming, compared to 86 percent last year and 85 percent for the five-year average. Twelve percent of soybeans were setting pods, compared to 52 percent last year and 41 percent for the five-year average. Ninety percent of **oats** were ripe, compared to 99 percent last year and 93 percent for the five-year average. Forty percent of the oat acreage had been harvested, 49 percent behind last year and 17 percent behind the five-year average. The second cutting of **alfalfa hay** was 90 percent complete, six percent behind last year and two percent behind the five-year average. The third cutting was 14 percent complete, compared to 41 percent last year and 27 percent for the five-year average. The second cutting of **other hay** was 64 percent complete, compared to 78 percent last year and 72 percent for the five-year average. Three percent of the third cutting was complete, nine percent behind last year and five percent behind the five-year average. Forty percent of **peaches** were harvested, compared to 58 percent last year and 39 percent for the five-year average. Forty percent of **summer apples** were harvested, compared to 61 percent last year and 47 percent for the five-year average. Thirty-nine percent of **cucumbers** were harvested, compared to 53 percent last year and 38 percent for the five-year average. Six percent of **potatoes** were harvested, which was 15 percent behind last year and six percent behind the five-year average.

CROP AND LIVESTOCK CONDITION

Seventy-seven percent of **corn** was in fair-to-good condition, up one percent from last week. Eighty-one percent of **soybeans** were in fair-to-good condition, down two percent from last week. **Hay** was 79 percent in fair-to-good condition, down two percent from last week. **Livestock** were 83 percent in fair-to-good condition, up one percent from last week. Eighty-six percent of **oats** were in fair-to-good condition, down four percent from last week. Seventy-two percent of **range and pasture** were in fair-to-good condition, down four percent from last week. **Apples** were rated at 75 percent in fair-to-good condition, down six percent from last week. **Peaches** were rated at 78 percent in fair-to-good condition, down five 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	5.6	6.0	57.7
2010	6.0	5.7	70.1
2006-10 Avg.	5.1	5.2	72.2

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	10	25	61	4
Last Week.....	15	29	54	2
Same Week Last Year	4	32	60	4
2006-10 Average	7	25	61	7

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JULY 31

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 2nd Cutting	90	96	92	81	NA
Alfalfa Hay 3rd Cutting	14	41	27	9	NA
Apples Harvested (Summer)	40	61	47	35	NA
Corn Silked (Tasseled)	58	94	86	30	65
Corn in Dough	5	28	15	0	9
Cucumbers Harvested	39	53	38	20	NA
Oats Ripe	90	99	93	69	NA
Oats Harvested	40	89	57	37	20
Other Hay 2nd Cutting	64	78	72	59	NA
Other Hay 3rd Cutting	3	12	8	0	NA
Peaches Harvested	40	58	39	34	NA
Potatoes Harvested	6	21	9	2	NA
Soybeans Blooming	63	86	85	40	60
Soybeans Setting Pods	12	52	41	5	16

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JULY 31

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
APPLES	Current Week.....	6	8	22	53	11
	Previous Week.....	2	9	28	53	8
	Previous Year.....	2	3	20	58	17
CORN	Current Week.....	3	9	34	43	11
	Previous Week.....	3	12	37	39	9
	Previous Year.....	2	9	27	46	16
HAY	Current Week.....	3	11	35	44	7
	Previous Week.....	2	11	34	47	6
	Previous Year.....	2	8	29	47	14
LIVESTOCK	Current Week.....	1	6	25	58	10
	Previous Week.....	1	6	25	57	11
	Previous Year.....	0	2	17	63	18
OATS	Current Week.....	1	10	56	30	3
	Previous Week.....	1	7	52	38	2
	Previous Year.....	0	2	23	64	11
PASTURE	Current Week.....	6	16	35	37	6
	Previous Week.....	4	13	33	43	7
	Previous Year.....	1	6	30	51	12
PEACHES	Current Week.....	5	7	27	51	10
	Previous Week.....	1	8	29	54	8
	Previous Year.....	2	3	22	58	15
SOYBEANS	Current Week.....	2	8	35	46	9
	Previous Week.....	2	8	39	44	7
	Previous Year.....	3	9	28	47	13

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JULY 31

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	78.3	6.1	0.68	-0.03	18.97	4.61	188	36	1,982	176
North Central	77.8	5.7	0.61	-0.12	21.41	6.73	188	36	1,999	234
Northeast	75.3	4.7	0.78	-0.12	21.76	6.64	178	35	1,866	206
West Central	79.9	7.1	0.70	-0.03	20.94	5.00	195	38	2,095	212
Central	79.6	6.8	1.20	0.42	23.97	7.91	197	40	2,157	255
Central Hills	77.7	6.3	0.42	-0.35	21.96	6.17	187	39	2,021	262
Northeast Hills	77.9	6.2	0.41	-0.41	20.24	4.57	189	39	2,032	252
Southwest	81.2	7.3	0.46	-0.32	26.24	9.34	198	35	2,216	230
South Central	80.4	6.3	0.52	-0.46	24.40	8.69	198	35	2,223	207
Southeast	79.2	6.5	0.60	-0.30	21.67	5.83	194	39	2,146	253
STATE	78.9	6.4	0.66	-0.16	22.22	6.59	192	37	2,083	228

¹ Modified Growing degree days, base 50 - ceiling 86

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