



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 77.8 degrees, 5.8 degrees above normal for the week ending Sunday, August 7, 2011. Precipitation averaged 0.81 inches, 0.09 inches below normal. There were 189 modified growing degree days, 38 days above normal.

Reporters rated 5.7 days suitable for fieldwork during the seven-day period ending Friday, August 5, 2011. Topsoil moisture was rated 10 percent very short, 28 percent short, 59 percent adequate, and 3 percent surplus.

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 7th 2011

Rain helped reduce the stress of heat, but there is concern of disease. Field activities for the week included baling hay, spraying herbicide and fungicide, fall tillage and installing tile. The heat has caused slower development for tomatoes and slow growth for hay.

As of Sunday August 7th, 83 percent of **corn** was silked (tasseled), compared to 98 percent last year and 96 percent for the five-year average. Corn in dough was 15 percent, which was 45 percent behind 2010 and 24 percent behind the five-year average. Corn dented was 1 percent, compared to 9 percent last year and 3 percent for five-year average. Seventy-nine percent of **Soybeans** were blooming, compared to 95 percent last year and 94 percent for the five-year average. Twenty-three percent of soybeans were setting pods, compared to 75 percent last year and 67 percent for the five-year average. Ninety-nine percent of **oats** were ripe, compared to 100 percent last year and 99 percent for the five-year average. Seventy-nine percent of the oat acreage had been harvested, 20 percent behind last year and 8 percent behind the five-year average. The second cutting of **alfalfa hay** was 96 percent complete, three percent behind last year and one percent behind the five-year average. The third cutting was 26 percent complete, compared to 61 percent last year and 44 percent for the five-year average. The second cutting **other hay** was 79 percent complete, compared to 88 percent last year and 80 percent for the five-year average. Nine percent of the third cutting was complete, 11 percent behind last year and five percent behind the five-year average. Fifty percent of **peaches** were harvested, compared to 70 percent last year and 54 percent for the five-year average. Fifty-one percent of **summer apples** were harvested, compared to 76 percent last year and 62 percent for the five-year average. Forty-seven percent of **cucumbers** were harvested, compared to 65 percent last year and 47 percent for the five-year average. Seventeen percent of **potatoes** were harvested, which was 8 percent behind last year, but two percent ahead of the five-year average. **Processing tomatoes** were one percent harvested, compared to 5 percent last year and 4 percent for the five-year average.

CROP AND LIVESTOCK CONDITION

Eighty percent of **corn** was in fair-to-good condition, up three percent from last week. Eighty-two percent of **soybeans** were in fair-to-good condition, up one percent from last week. **Hay** was 82 percent in fair-to-good condition, up three percent from last week. **Livestock** were 83 percent in fair-to-good condition, unchanged from last week. Eighty-nine percent of **oats** were in fair-to-good condition, up three percent from last week. Seventy-three percent of **range and pasture** were in fair-to-good condition, up one percent from last week. **Apples** were rated at 81 percent in fair-to-good condition, up six percent from last week. **Peaches** were rated at 83 percent in fair-to-good condition, up 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	5.7	5.6	63.4
2010	5.3	6.0	75.4
2006-10 Avg.	5.7	5.1	77.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	10	28	59	3
Last Week	10	25	61	4
Same Week Last Year...	3	29	63	5
2006-10 Average.....	9	27	58	6

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, AUGUST 7

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	96	99	97	90	NA
Alfalfa Hay 3rd Cutting	26	61	44	14	NA
Apples Harvested (Summer)	51	76	62	40	NA
Corn Silked (Tasseled)	83	98	96	58	83
Corn in Dough	15	60	39	5	18
Corn Dented	1	9	3	0	4
Cucumbers Harvested	47	65	47	39	NA
Oats Ripe	99	100	99	90	NA
Oats Harvested	79	99	87	40	30
Other Hay 2nd Cutting	79	88	80	64	NA
Other Hay 3rd Cutting	9	20	14	3	NA
Peaches Harvested	50	70	54	40	NA
Potatoes Harvested	17	25	15	6	NA
Processing Tomatoes Harvested	1	5	4	0	NA
Soybeans Blooming	79	95	94	63	77
Soybeans Setting Pods	23	75	67	12	34

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 7

		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	9	33	48	8
	Previous Week	6	8	22	53	11
	Previous Year	1	3	20	58	18
CORN	Current Week	2	11	37	43	7
	Previous Week	3	9	34	43	11
	Previous Year	2	8	26	48	16
HAY	Current Week	2	12	37	45	4
	Previous Week	3	11	35	44	7
	Previous Year	2	6	28	51	13
LIVESTOCK	Current Week	1	5	26	57	11
	Previous Week	1	6	25	58	10
	Previous Year	0	3	17	64	16
OATS	Current Week	1	8	57	32	2
	Previous Week	1	10	56	30	3
PASTURE	Current Week	4	16	34	39	7
	Previous Week	6	16	35	37	6
	Previous Year	2	6	31	51	10
PEACHES	Current Week	1	8	32	51	8
	Previous Week	5	7	27	51	10
SOYBEANS	Current Week	2	7	33	49	9
	Previous Week	2	8	35	46	9
	Previous Year	3	8	29	46	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, AUGUST 7

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	77.7	6.2	1.13	0.25	20.03	4.79	188	40	2,173	220
North Central	77.0	5.5	1.29	0.38	22.63	7.04	188	39	2,188	273
Northeast	75.8	5.3	0.70	-0.18	22.45	6.45	181	39	2,040	238
West Central	78.5	6.5	0.64	-0.31	21.70	4.81	193	41	2,292	257
Central	78.3	6.0	0.70	-0.20	24.69	7.74	194	41	2,352	297
Central Hills	76.9	5.9	0.87	-0.02	22.71	6.02	186	41	2,207	302
Northeast Hills	77.3	5.9	0.68	-0.17	20.89	4.37	188	40	2,218	290
Southwest	79.3	6.2	0.91	-0.01	27.34	9.53	193	35	2,410	266
South Central	78.4	4.9	0.61	-0.28	24.92	8.32	190	31	2,413	238
Southeast	77.8	5.5	0.64	-0.28	22.22	5.47	189	37	2,335	289
STATE	77.8	5.8	0.81	-0.09	23.01	6.49	189	38	2,272	266

¹ Modified Growing degree days, base 50 - ceiling 86

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