



United States Department of Agriculture
National Agricultural Statistics Service
Crop Weather



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Cooperating with Ohio Department of Agriculture
P.O. Box 686 Reynoldsburg, Ohio 43068-0686
(614) 728-2100 · (614) 728-2206 FAX · www.nass.usda.gov

**OHIO CROP WEATHER HIGHLIGHTS
WEEK ENDING SUNDAY JULY 24th 2011**

The average temperature for the State was 82.3 degrees, 8.3 degrees above normal for the week ending Sunday, July 24, 2011. Precipitation averaged 2.00 inches, 0.99 inches above normal. There were 1,891 modified growing degree days, 191 days above normal. Reporters rated 6.0 days suitable for fieldwork during the seven-day period ending Friday, July 22, 2011. Topsoil moisture was rated 15 percent very short, 29 percent short, 54 percent adequate, and 2 percent surplus.

FIELD ACTIVITIES AND CROP PROGRESS

A prolonged heat wave engulfed the state and broke records in some places. The heat caused extreme stress on livestock, including a number of reported deaths. Field activities for the week included baling straw and hay, spraying herbicide, tilling wheat stubble and installing tile.

As of Sunday July 24th, 30 percent of **corn** was silked (tasseled), compared to 90 percent last year and 69 percent for the five year average. Forty percent of **Soybeans** were blooming, compared to 77 percent last year and 72 percent for the five year average. Five percent of soybeans were setting pods, compared to 33 percent last year and 20 percent for the five-year average. Sixty-nine percent of **oats** were ripe, compared to 92 percent last year and 76 percent for the five-year average. Thirty-seven percent of the oat acreage had been harvested, eight percent behind last year but ten percent above the five-year average. The second cutting of **alfalfa hay** was 81 percent complete, ten percent behind last year and three percent behind the five-year average. The third cutting was nine percent complete, compared to 24 percent last year and 14 percent for the five-year average. The second cutting **other hay** was 59 percent complete, compared to 71 percent last year and 60 percent for the five-year average. Thirty-four percent of **peaches** were harvested, compared to 52 percent last year and 28 percent for the five-year average. Thirty five percent of **summer apples** were harvested, compared to 49 percent last year and 37 percent for the five-year average. Twenty percent of **cucumbers** were harvested, compared to 39 percent last year and 22 percent for the five-year average. Two percent of **potatoes** were harvested.

CROP AND LIVESTOCK CONDITION

Seventy-eight percent of **corn** was in fair-to-good condition, down two percent from last week. Eighty-three percent of **soybeans** were in fair-to-good condition, down two percent from last week. **Hay** was 81 percent in fair-to-good condition, up two percent from last week. **Livestock** were 77 percent in fair-to-good condition, down four percent from last week. Ninety percent of **oats** were in fair-to-good condition, up five percent from last week. Seventy-six percent of **range and pasture** were in fair-to-good condition, down five percent from last week. **Apples** were rated at 81 percent in fair-to-good condition, up seven percent from last week. **Peaches** were rated at 83 percent in fair-to-good condition, up 9 percent from last week.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	Week	Week	of April
	Days	Days	Days
2011	6.0	5.6	52.1
2010	5.7	5.0	64.1
2006-10 Avg.	5.2	5.3	67.1

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Current Week	15	29	54	2
Last Week	7	25	62	6
Same Week Last Year	6	27	61	6
2006-10 Average	7	23	62	7

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, JULY 24

Crop	2011	2010	2006-2010 Average	Previous Week	
				Ohio	U.S.
	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay 2nd Cutting	81	91	84	60	NA
Alfalfa Hay 3rd Cutting	9	24	14	1	NA
Apples Harvested (Summer)	35	49	37	7	NA
Corn Silked (Tasseled)	30	90	69	7	35
Cucumbers Harvested	20	39	22	NA	NA
Oats Headed	99	100	100	95	98
Oats Ripe	69	92	76	34	NA
Oats Harvested	37	45	27	8	16
Other Hay 2nd Cutting	59	71	60	39	NA
Peaches Harvested	34	52	28	21	NA
Potatoes Harvested	2	12	4	NA	NA
Soybeans Blooming	40	77	72	11	40
Soybeans Setting Pods	5	33	20	1	NA
Winter Wheat Harvested	99	100	99	95	68

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JULY 24

		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	28	53	8
	Previous Week.....	5	10	26	48	11
	Previous Year.....	2	2	22	58	16
CORN	Current Week.....	3	12	37	39	9
	Previous Week.....	2	8	35	45	10
	Previous Year.....	2	9	28	46	15
HAY	Current Week.....	2	11	34	47	6
	Previous Week.....	3	11	30	49	7
	Previous Year.....	3	9	25	50	13
LIVESTOCK	Current Week.....	1	6	25	57	11
	Previous Week.....	0	3	16	65	16
	Previous Year.....	0	4	17	64	15
OATS	Current Week.....	1	7	52	38	2
	Previous Week.....	0	6	34	51	9
	Previous Year.....	0	2	23	65	10
PASTURE	Current Week.....	4	13	33	43	7
	Previous Week.....	2	10	32	49	7
	Previous Year.....	1	5	26	54	13
PEACHES	Current Week.....	1	8	29	54	8
	Previous Week.....	6	10	28	46	10
	Previous Year.....	4	4	27	52	13
SOYBEANS	Current Week.....	2	8	39	44	7
	Previous Week.....	1	6	34	51	8
	Previous Year.....	3	9	28	46	14

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, JULY 24

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	83.7	9.9	1.44	0.41	18.28	4.62	1,795	141	207	45
North Central	82.0	8.4	3.25	2.38	20.93	6.97	1,811	198	204	43
Northeast	81.0	8.9	2.47	1.58	21.11	6.90	1,688	172	199	48
West Central	83.8	9.4	1.18	0.10	20.29	5.08	1,901	175	210	45
Central	82.6	8.3	3.02	1.93	22.84	7.57	1,958	213	204	40
Central Hills	81.4	8.6	2.98	2.01	21.69	6.67	1,835	224	201	45
Northeast Hills	81.2	8.1	2.37	1.42	19.88	5.04	1,843	212	202	45
Southwest	84.0	8.5	0.87	-0.12	25.82	9.71	2,018	196	210	40
South Central	81.3	5.9	1.30	0.30	23.92	9.19	2,024	171	202	33
Southeast	81.0	6.9	1.81	0.75	21.13	6.20	1,953	215	201	39
STATE	82.3	8.3	2.00	0.99	21.63	6.81	1,891	191	204	42

¹ Modified Growing degree days, base 50 - ceiling 86

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