



Crop Weather



No. 21 - August 25, 2008

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

The average temperature for the State was 72.7 degrees, 2.4 degrees above normal for the week ending Sunday, August 24, 2008. Precipitation averaged 0.04 inches, 0.76 inches below normal. There were 135 modified growing degree days, 6 days below normal.

Reporters rated 6.9 days suitable for fieldwork during the seven-day period ending Friday, August 22, 2008. Topsoil moisture was rated 39 percent very short, 41 percent short, 20 percent adequate, and 0 percent surplus.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	Days	Days	Days
2008	6.9	6.7	86.9
2007	3.0	5.9	107.1
2003-07 Avg.	5.4	5.6	94.4

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Current Week	39	41	20	0
Last Week.....	17	48	34	1
Same Week				
Last Year	12	20	42	26
2003-07				
Average	10	26	54	10

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 24, 2008

The major field activities for the past week were cutting and baling hay and the vegetable harvest. Other field activities for the week included baling straw, preparing for fall planting of pasture and hay, chopping haylage, mowing winter wheat stubble, installing drainage tile, and hauling grain to the market. Throughout the State, there has been minimal rain for over 2 weeks. Reporters have observed corn and soybean crop stress in fields throughout the State. Hay producers continue to cut hay, however the regrowth of hay is slow. Brown County has reported that the tobacco harvest has begun. Tobacco acres have been topped and sprayed, risk of blue mold is low. Harvest of tomatoes, sweet corn, and other vegetables and berries continues throughout the State.

As of Sunday August 24, 69 percent of the planted corn acreage was in dough, which was 10 days behind last year

and 7 days behind the five-year average. Corn dented was at 20 percent, compared to 40 percent last year and 32 percent for the five-year average. Corn mature was at 1 percent, 1 percent behind last year and the same as the five-year average. Acreage of **corn silage** harvested was at 3 percent, compared to 7 percent last year and 6 percent for the five-year average. **Soybeans** setting pods were at 96 percent, 12 days behind last year and identical to the five-year average. Soybeans dropping leaves were at 1 percent, compared to 3 percent for both last year and the five-year average. **Summer apple** varieties were 85 percent harvested, which was 10 percentage points ahead of last year and 7 points ahead of the five-year average. **Peach** varieties were 78 percent harvested, compared to 69 percent last year and 76 percent for the five-year average. **Cucumbers** were 61 percent harvested, 3 percentage points behind last year and 4 points ahead of the five-year average. **Potatoes** harvested were rated at 26 percent harvested, 7 days ahead of last year, but 1 day behind the five-year average. **Processing tomatoes** were 7 percent harvested, 13 days behind last year and 7 days behind the five-year average.

The **alfalfa hay** third cutting was reported at 79 percent, the same as last year, but 16 percentage points ahead of the five-year average. Eleven percent of the fourth cutting of alfalfa hay was complete, 3 percentage points ahead of last year and 5 percentage points ahead of the five-year average. Ninety-two percent of the **other hay** second cutting was complete, compared to 91 percent last year and 88 percent for the five-year average. The third cutting of other hay was 34 percent complete, 6 percentage points ahead of last year and 7 percentage points ahead of the five-year average.

CROP AND LIVESTOCK CONDITION

Corn condition was rated at 70 percent in fair-to-good condition, compared to 68 percent last week. **Hay** condition was rated at 71 percent in fair-to-good condition, down five percent from last week. **Pasture** condition was rated at 70 percent in fair-to-good condition, down from 75 percent last week. **Soybeans** condition was rated at 71 percent in fair-to-good condition, unchanged from last week. Eighty-seven percent of the **livestock** were in fair-to-good condition, up 2 percentage points from last week. Crop weather reporters indicate that livestock throughout the State show signs of heat stress. Producers in the South Central district are selling off calves to avoid feeding costs.

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

Crop	2008	2007	2003-2007 Average	Previous Week	
				Ohio	U.S.
	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay 3rd Cutting	79	79	63	63	NA
Alfalfa Hay 4th Cutting	11	8	6	3	NA
Apples Harvested (Summer)	85	75	78	79	NA
Corn in Dough	69	83	82	52	49
Corn Dented	20	40	32	8	14
Corn Mature	1	2	1	NA	NA
Corn Silage Harvested	3	7	6	2	NA
Cucumbers Harvested	61	58	57	52	NA
Other Hay 2nd Cutting	92	91	88	84	NA
Other Hay 3rd Cutting	34	28	27	23	NA
Peaches Harvested	78	69	76	68	NA
Potatoes Harvested	26	17	27	14	NA
Processing Tomatoes Harvested	7	14	17	6	NA
Soybeans Setting Pods	96	100	96	85	75
Soybeans Dropping Leaves	1	3	3	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING AUGUST 24

		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week.....	6	14	32	38	10
	Previous Week.....	5	11	27	41	16
	Previous Year.....	9	16	32	34	9
HAY	Current Week.....	6	15	32	39	8
	Previous Week.....	3	11	32	44	10
	Previous Year.....	12	26	33	24	5
LIVESTOCK	Current Week.....	0	2	22	65	11
	Previous Week.....	0	2	21	64	13
	Previous Year.....	NA	NA	NA	NA	NA
PASTURE	Current Week.....	8	19	37	33	3
	Previous Week.....	3	14	33	42	8
	Previous Year.....	19	27	31	18	5
SOYBEANS	Current Week.....	7	15	35	36	7
	Previous Week.....	5	13	32	39	11
	Previous Year.....	6	14	30	39	11

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, AUGUST 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	72.3	2.6	0.17	-0.52	17.25	0.10	129	-8	2,295	-4
North Central	71.9	2.4	0.08	-0.69	16.54	-1.02	127	-9	2,282	23
Northeast	70.5	2.3	0.01	-0.68	18.39	0.47	121	-7	2,188	60
West Central	73.1	2.4	0.09	-0.60	19.74	1.06	135	-9	2,377	-16
Central	73.7	2.9	0.00	-0.80	19.18	0.29	137	-7	2,469	53
Central Hills	71.4	2.2	0.01	-0.85	17.95	-0.85	125	-9	2,274	31
Northeast Hills	71.0	1.6	0.00	-0.81	16.56	-1.99	125	-11	2,280	8
Southwest	74.7	2.6	0.02	-0.73	19.75	0.06	140	-11	2,491	-29
South Central	74.2	2.1	0.00	-0.96	20.69	1.84	158	7	2,540	-10
Southeast	73.0	2.4	0.00	-0.95	19.80	0.82	142	0	2,427	24
STATE	72.7	2.4	0.04	-0.76	18.72	0.19	135	-6	2,373	13

¹ Modified Growing degree days, base 50 - ceiling 86

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