



United States Department of Agriculture
National Agricultural Statistics Service
Crop Weather



No. 24 - September 13, 2010

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 64.6 degrees, 2.8 degrees below normal for the week ending Sunday, September 12, 2010. Precipitation averaged 0.28 inches, 0.33 inches below normal. There were 98 modified growing degree days, 26 degree days below normal.

Reporters rated 6.7 days suitable for fieldwork during the seven-day period ending Friday, September 10, 2010. Topsoil moisture was rated 36 percent very short, 45 percent short, 19 percent adequate, and 0 percent surplus.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2010	6.7	6.8	107.2
2009	5.2	6.4	98.1
2005-09 Avg.	5.8	5.2	108.8

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	36	45	19	0
Last Week.....	25	47	28	0
Same Week Last Year.....	7	15	73	5
2005-09 Average	15	23	58	4

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 12, 2010

Cooler weather provided relief for livestock and crops. Farm activities included tillage, installing tile, hauling grain, hay baling, and field application of fertilizer, lime and manure. Corn and soybeans are drying well throughout the state, the harvest has begun at some operations. Pest worms were reported in both corn and soybeans. There were also reports of corn stalk disease.

As of Sunday September 12, 90 percent of **corn** was dented, compared to 64 percent last year and 80 percent for the five-year average. Corn was 50 percent mature, which was 40 percent ahead of last year and 34 percent ahead of the five-year average. Three percent of the corn has been harvested throughout the state, this is the earliest recorded corn harvest in the past five-years. Corn for silage was 78 percent harvested compared to 29 percent last year and 43 percent for the five-year average. Fifty-two percent of **soybeans** were dropping leaves, compared to 22 percent last year and 33 percent for the five-year average. Soybeans were 19 percent mature, which was 18 percent ahead of last year and 14 percent ahead of the five-year average. Sixty-three percent of the 4th cutting of **alfalfa hay** was complete, 29 percent ahead of last year and 25 percent ahead of the five-year average. The third cutting of **other hay** was 75 percent complete, 20 percent ahead of last year and 11 percent ahead of the five-year average. Twenty-five percent of **fall and winter apples** were harvested, identical to last year, but 9 percent ahead of the five-year average. Thirty-seven percent of **grapes** were harvested, compared to 31 percent last year and 21 percent for the five-year average. **Potatoes** were 72 percent harvested, compared to 46 percent last year and 51 percent for the five-year average. **Processing tomatoes** were 59 percent harvested, two percent ahead of last year, but identical to the five-year average.

CROP AND LIVESTOCK CONDITION

Eighty-one percent of **livestock** were in fair-to-good condition, down three percent from last week. **Apples** were rated 82 percent in fair-to-good condition, down four percent from last week. **Hay** was rated 78 percent in fair-to-good condition, unchanged from last week. **Pasture and range** were rated 64 percent in fair-to-good condition, down five percent from last week. Seventy-four percent of **corn** was rated in fair-to-good condition, unchanged from last week. **Soybeans** were rated 75 percent in fair-to-good condition, up 1 percent from last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, SEPTEMBER 12

Crop	2010	2009	2005-2009 Average	Previous Week	
				Ohio	U.S.
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa Hay 4th Cutting	63	34	38	36	NA
Apples Harvested (Fall & Winter)	25	25	16	17	NA
Corn Dented	90	64	80	80	86
Corn Mature	50	10	16	24	33
Corn Silage Harvested	78	29	43	53	NA
Corn Harvested for Grain	3	0	0	0	6
Grapes Harvested	37	31	21	0	NA
Other Hay 3rd Cutting	75	55	64	68	NA
Potatoes Harvested	72	46	51	65	NA
Processing Tomatoes Harvested	59	57	59	43	NA
Soybeans Dropping Leaves	52	22	33	29	19
Soybeans Mature	19	1	5	0	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SEPTEMBER 12

		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	2	23	59	14
	Previous Week.....	0	2	22	64	12
CORN	Current Week.....	2	9	26	48	15
	Previous Week.....	2	10	28	46	14
	Previous Year.....	1	6	19	51	23
HAY	Current Week.....	4	9	34	44	9
	Previous Week.....	3	9	35	43	10
	Previous Year.....	2	8	26	58	6
LIVESTOCK	Current Week.....	0	4	21	60	15
	Previous Week.....	1	4	26	58	11
	Previous Year.....	1	2	11	75	11
PASTURE	Current Week.....	7	23	37	27	6
	Previous Week.....	6	19	37	32	6
	Previous Year.....	1	9	31	52	7
SOYBEANS	Current Week.....	2	9	29	46	14
	Previous Week.....	2	11	30	44	13
	Previous Year.....	1	5	23	56	15

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, SEPTEMBER 12

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	63.1	-3.8	0.29	-0.42	21.11	2.03	86	-35	3,060	407
North Central	64.0	-2.8	0.33	-0.37	20.15	0.64	88	-32	3,066	453
Northeast	63.3	-2.2	0.46	-0.38	18.78	-1.34	83	-31	2,859	396
West Central	65.0	-2.7	0.25	-0.38	20.13	-0.48	103	-23	3,176	416
Central	65.2	-2.6	0.18	-0.37	20.86	-0.04	109	-18	3,250	465
Central Hills	63.7	-2.6	0.37	-0.27	20.08	-0.74	89	-28	3,022	433
Northeast Hills	64.2	-2.4	0.43	-0.26	18.81	-1.83	102	-18	3,054	429
Southwest	66.8	-2.2	0.28	-0.30	20.00	-1.77	101	-32	3,336	428
South Central	65.7	-3.1	0.15	-0.31	24.15	3.60	106	-27	3,364	425
Southeast	64.4	-3.2	0.22	-0.28	20.72	-0.09	107	-19	3,217	445
STATE	64.6	-2.8	0.28	-0.33	20.57	0.07	98	-26	3,154	430

¹ Modified Growing degree days, base 50 - ceiling 86

NOTE: Our crop weather release is available by e-mail. To subscribe, type in the Internet address: <http://www.nass.usda.gov/oh/> Click on "Subscribe to OH Reports", then choose "oh crop-weather". Type in name and email address and click "subscribe". Also check out the USDA-NASS Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.