



United States Department of Agriculture
National Agricultural Statistics Service
Crop Weather



No. 4 - April 25, 2011

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 53.0 degrees, unchanged from the normal temperature for the week ending Sunday, April 24, 2011. Precipitation averaged 2.84 inches, 2.06 inches above normal. There were 51 modified growing degree days, 5 days below normal.

Reporters rated 0.4 days suitable for fieldwork during the seven-day period ending Friday, April 22, 2011. Topsoil moisture was rated 0 percent very short, 0 percent short, 19 percent adequate, and 81 percent surplus.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2011	0.4	1.3	5.1
2010	6.4	5.5	17.7
2006-2010 Avg.	3.8	3.1	11.7

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	0	0	19	81
Last Week.....	0	0	44	56
Same Week Last Year.....	2	27	68	3
2006-2010 Average.....	1	8	66	26

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 24, 2011

Temperatures were normal throughout the state, and most areas recorded excess rainfall for the week. Field activities were very limited because of wet field conditions. Planting has stopped until fields dry up.

As of Sunday April 24, **corn** was 1 percent planted, which was 38 percent behind last year and 13 percent behind the five-year average. **Winter wheat** was 28 percent jointed, which was 27 percent behind last year and 10 percent behind the five-year average. Fifteen percent of the **oats** were planted, compared to 84 percent last year and 58 percent for the five-year average. Oats emerged were 4 percent, 20 percent behind last year and 13 percent behind the five-year average. **Potatoes** planted were 3 percent, compared to 39 percent last year and 25 percent for the five-year average. **Peaches** at green tip or beyond were 56 percent, which was 27 percent behind last year and 20 percent behind the five-year average. Peaches in full bloom were rated at 20 percent, compared to 61 percent last year and 38 percent for the five-year average. Fifty-three percent of the **apples** were green tip or beyond, compared to 90 percent last year and 80 percent for the five-year average. Apples at full bloom were 6 percent, 53 percent behind last year and 23 percent behind the five-year average.

CROP AND LIVESTOCK CONDITION

Eighty-five percent of the **apples** and **peaches** were in fair to good condition, compared to 87 percent last week. Eighty-seven percent of hay acreage was in fair to good condition, down 1 percent from last week. Eighty-four percent of **livestock** were in fair-to-good condition, down 1 percent from last week. **Winter wheat** was rated 77 percent in fair-to-good condition, down 4 percentage points from last week.

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

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>
Apples in Green Tip or Beyond	53	90	80	42	NA
Apples in Full Bloom	6	59	29	NA	NA
Corn Planted	1	39	14	NA	NA
Oats Planted	15	84	58	14	39
Oats Emerged	4	24	17	2	NA
Peaches in Green Tip or Beyond	56	83	76	43	NA
Peaches in Full Bloom	20	61	38	NA	NA
Potatoes Planted	3	39	25	1	NA
Winter Wheat Jointed	28	55	38	15	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING APRIL 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.....	0	3	23	62	12
	Previous Week	0	1	17	70	12
	Previous Year.....	1	2	25	66	6
HAY	Current Week.....	1	3	32	55	9
	Previous Week	0	4	32	56	8
LIVESTOCK	Current Week.....	0	2	18	66	14
	Previous Week	0	2	22	63	13
	Previous Year.....	0	1	15	67	17
PEACHES	Current Week.....	0	3	20	65	12
	Previous Week	0	1	16	71	12
	Previous Year.....	1	3	34	55	7
WINTER WHEAT	Current Week.....	0	3	22	55	20
	Previous Week	0	3	24	57	16
	Previous Year.....	1	2	22	56	19

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, APRIL 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	47.4	-4.5	2.33	1.47	4.23	1.43	28	-22	108	-14
North Central	49.3	-2.2	2.16	1.34	4.42	1.61	35	-13	117	0
Northeast	48.5	-2.1	1.83	1.11	5.08	2.20	32	-14	107	-8
West Central	51.7	-1.5	2.63	1.79	5.61	2.60	49	-6	158	18
Central	54.4	0.9	3.19	2.45	6.53	3.62	57	-1	178	27
Central Hills	51.8	-0.1	2.12	1.36	5.07	2.12	45	-6	140	8
Northeast Hills	53.3	1.0	1.68	1.02	5.14	2.35	50	-4	145	5
Southwest	56.1	1.2	4.73	3.83	9.35	6.14	63	0	203	38
South Central	58.7	3.2	3.54	2.80	8.34	5.70	76	7	227	37
Southeast	56.7	2.9	3.21	2.54	7.13	4.39	66	5	196	30
STATE	53.0	0.0	2.84	2.06	6.22	3.35	51	-5	161	15

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.