



Crop Weather

No. 1- April 7, 2008

Cooperating with Ohio Department of Agriculture
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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 46.8 degrees, 0.6 degrees above normal for the week ending Sunday, April 6, 2008. Precipitation averaged 1.09 inches, 0.22 inches above normal. There were 23 modified growing degree days, 9 days below normal.

Reporters rated 0.8 days suitable for fieldwork during the seven-day period ending Friday, April 4, 2008. Topsoil moisture was rated 0 percent very short, 0 percent short, 22 percent adequate, and 78 percent surplus.

Days Suitable for Fieldwork

| | Current Week | Previous Week | Since 1st week of April |
|--------------|--------------|---------------|-------------------------|
| | <i>Days</i> | <i>Days</i> | <i>Days</i> |
| 2008 | 0.8 | NA | 0.8 |
| 2007 | 2.4 | 1.4 | 1.4 |
| 2003-07 Avg. | 1.9 | NA | 2.2 |

Topsoil Moisture

| | Very Short | Short | Adequate | Surplus |
|--------------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Current Week | 0 | 0 | 22 | 78 |
| Last Week..... | NA | NA | NA | NA |
| Same Week | | | | |
| Last Year | 0 | 0 | 50 | 40 |
| 2003-07 | | | | |
| Average | 0 | 3 | 56 | 41 |

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 6, 2008

Farmers had less than a day suitable for field work which allowed limited field work during the first week of crop weather reporting for the 2008 growing season. The majority of reporters indicate very wet field conditions. Farm activities for the first week of 2008 crop weather reporting included: wheat top dressing, manure hauling, oat planting, and prepping machinery for spring planting.

As of Sunday April 6 **winter wheat jointed** was 4 percent, compared to 3 percent last year and 5 percent for the five year average (2003-2007). Four percent of the **Oats** have been planted, which was 4 percentage points behind last year and 3 percentage points behind the five-year average.

CROP AND LIVESTOCK CONDITION

Eighty-one percent of the winter wheat was rated in fair-to-good condition, compared to 69 percent last year. Pasture was rated at 64 percent in fair-to-good condition, compared to 80 percent last year. Eighty-seven percent of the livestock were in fair-to-good condition, compared to 85 percent last year. Pastures are starting to "green up". Hay supplies are short and demand is high.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, APRIL 6

| Crop | 2008 | 2007 | 2003-2007 Average | Previous Week | |
|----------------------|----------------|----------------|-------------------|----------------|----------------|
| | | | | Ohio | U.S. |
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Oats Planted | 4 | 8 | 7 | NA | NA |
| Winter Wheat Jointed | 4 | 3 | 5 | NA | NA |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING APRIL 6

| | | Very Poor | Poor | Fair | Good | Excellent |
|--------------|---------------------|----------------|----------------|----------------|----------------|----------------|
| | | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| LIVESTOCK | Current Week..... | 0 | 6 | 30 | 57 | 7 |
| | Previous Week..... | NA | NA | NA | NA | NA |
| | Previous Year | 0 | 2 | 18 | 67 | 12 |
| PASTURE | Current Week..... | 7 | 24 | 35 | 29 | 5 |
| | Previous Week..... | NA | NA | NA | NA | NA |
| | Previous Year | 2 | 11 | 32 | 48 | 9 |
| WINTER WHEAT | Current Week..... | 2 | 9 | 34 | 47 | 8 |
| | Previous Week..... | NA | NA | NA | NA | NA |
| | Previous Year | 6 | 18 | 37 | 32 | 7 |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, APRIL 6

| 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 | 43.4 | -0.8 | 1.13 | 0.38 | 0.90 | 0.25 | 17 | -8 | 11 | -10 |
| North Central | 44.6 | 0.1 | 0.93 | 0.13 | 0.75 | 0.08 | 18 | -8 | 12 | -9 |
| Northeast | 45.1 | 1.1 | 0.83 | -0.13 | 0.58 | -0.22 | 20 | -5 | 15 | -6 |
| West Central | 45.7 | -0.1 | 0.94 | 0.09 | 0.73 | 0.00 | 19 | -11 | 14 | -11 |
| Central | 47.8 | 0.9 | 0.97 | 0.08 | 0.64 | -0.14 | 25 | -9 | 19 | -9 |
| Central Hills | 46.4 | 1.2 | 0.86 | -0.05 | 0.58 | -0.23 | 21 | -9 | 16 | -9 |
| Northeast Hills | 46.9 | 1.0 | 0.66 | -0.24 | 0.52 | -0.28 | 25 | -8 | 19 | -8 |
| Southwest | 47.9 | 0.1 | 1.56 | 0.59 | 1.32 | 0.50 | 25 | -12 | 18 | -12 |
| South Central | 49.8 | 0.6 | 1.75 | 0.89 | 1.64 | 0.92 | 31 | -15 | 25 | -14 |
| Southeast | 49.6 | 1.9 | 1.07 | 0.21 | 0.93 | 0.17 | 31 | -8 | 24 | -9 |
| STATE | 46.8 | 0.6 | 1.09 | 0.22 | 0.88 | 0.13 | 23 | -9 | 18 | -10 |

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.