Planters on the Move

Warmer, drier conditions in many parts of the State allowed for significant planting progress, according to Cheryl Turner, Ohio State Statistician with the USDA’s National Agricultural Statistics Service. There were 5.2 days suitable for fieldwork in Ohio during the week ending May 13. Field conditions generally were ideal for planting and other activities. Planting progress for both corn and soybeans jumped ahead of the five-year average following a delayed start to the planting season. High temperatures with moist soil conditions also helped to promote corn emergence. Producers also were busy spraying herbicides, and spreading manure, chopping rye for silage, cutting and baling alfalfa, and tillage work. Wheat and pasture conditions improved from last week, while livestock were reported in good condition. In northern counties, however, scattered showers throughout the week followed by heavy rainfall during the weekend limited fieldwork opportunities. There were reports of flooding concerns, ponding in fields, leaching of fertilizers, and drowning of emerged crops.

Soil Moisture: Week Ending 05/13/18

<table>
<thead>
<tr>
<th>Item</th>
<th>Very short (percent)</th>
<th>Short (percent)</th>
<th>Adequate (percent)</th>
<th>Surplus (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topsoil moisture</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subsoil moisture</td>
<td>1</td>
<td>7</td>
<td>73</td>
<td>19</td>
</tr>
</tbody>
</table>

Crop Progress: Week Ending 05/13/18

<table>
<thead>
<tr>
<th>Crop/Activity</th>
<th>This week</th>
<th>Last week</th>
<th>Last year</th>
<th>5 Year Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Days Suitable for Fieldwork</td>
<td>5.2</td>
<td>4.7</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Corn Planted</td>
<td>55</td>
<td>23</td>
<td>49</td>
<td>48</td>
</tr>
<tr>
<td>Corn Emerged</td>
<td>16</td>
<td>1</td>
<td>22</td>
<td>16</td>
</tr>
<tr>
<td>Soybeans Planted</td>
<td>31</td>
<td>8</td>
<td>19</td>
<td>19</td>
</tr>
<tr>
<td>Soybeans Emerged</td>
<td>3</td>
<td>0</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Winter Wheat Jointing</td>
<td>79</td>
<td>55</td>
<td>90</td>
<td>79</td>
</tr>
<tr>
<td>Winter Wheat Headed</td>
<td>5</td>
<td>2</td>
<td>40</td>
<td>16</td>
</tr>
<tr>
<td>Alfalfa Hay 1st Cutting</td>
<td>2</td>
<td>0</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Oats Planted</td>
<td>81</td>
<td>59</td>
<td>88</td>
<td>85</td>
</tr>
<tr>
<td>Oats Emerged</td>
<td>48</td>
<td>20</td>
<td>72</td>
<td>58</td>
</tr>
</tbody>
</table>

Crop Condition: Week Ending 05/13/18

<table>
<thead>
<tr>
<th>Crop</th>
<th>Very poor (percent)</th>
<th>Poor (percent)</th>
<th>Fair (percent)</th>
<th>Good (percent)</th>
<th>Excellent (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter Wheat</td>
<td>1</td>
<td>3</td>
<td>19</td>
<td>63</td>
<td>14</td>
</tr>
<tr>
<td>Pasture and Range</td>
<td>0</td>
<td>3</td>
<td>30</td>
<td>58</td>
<td>9</td>
</tr>
</tbody>
</table>
### Weather Summary For Ohio [Great Lakes Region NASS]

Based on RCC data.

**For the Period:**
- May 07, 2018
- To: May 13, 2018

<table>
<thead>
<tr>
<th>REGION</th>
<th>STATION</th>
<th>TEMP</th>
<th>PRECIPITION</th>
<th>PRECIP</th>
<th>TEMPERATURE</th>
<th>TOTAL DAYS</th>
<th>BASE 50F</th>
</tr>
</thead>
</table>

#### 10_NORTHEAST
- **BRYAN 2 SE**
  - TEMP: 83, 42, 58
  - PRECIP: 0.97
  - DFN: 2
  - TOTAL DAYS: 19
  - BASE 50F: 181

- **DEFIANCE**
  - TEMP: 82, 42, 59
  - PRECIP: 0.19
  - DFN: 2
  - TOTAL DAYS: 23
  - BASE 50F: 202

- **Findlay**
  - TEMP: 83, 44, 60
  - PRECIP: 1.21
  - DFN: 6
  - TOTAL DAYS: 25
  - BASE 50F: 257

#### 20_NORTHERN
- **Bucyrus**
  - TEMP: 84, 42, 62
  - PRECIP: 0.28
  - DFN: 3
  - TOTAL DAYS: 28
  - BASE 50F: 220

- **Elyria Lorain C**
  - TEMP: 82, 39, 57
  - PRECIP: 1.09
  - DFN: 2
  - TOTAL DAYS: 21
  - BASE 50F: 236

#### 30_NORTHEAST
- **Akron Canton AP**
  - TEMP: 81, 43, 65
  - PRECIP: 0.06
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 166

- **Shelby**
  - TEMP: 81, 40, 60
  - PRECIP: 0.53
  - DFN: 3
  - TOTAL DAYS: 4
  - BASE 50F: 176

#### 40_WEST_CENTRAL
- **Wauseon Water P**
  - TEMP: 80, 44, 58
  - PRECIP: 1.29
  - DFN: 3
  - TOTAL DAYS: 4
  - BASE 50F: 168

- **New Carlisle**
  - TEMP: 88, 42, 65
  - PRECIP: 0.33
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 126

#### 50_CENTRAL
- **Sidney 1 S**
  - TEMP: 83, 37
  - PRECIP: 0.09
  - DFN: 2
  - TOTAL DAYS: 17
  - BASE 50F: 68

- **New Philadelphia**
  - TEMP: 83, 44, 65
  - PRECIP: 0.64
  - DFN: 4
  - TOTAL DAYS: 4
  - BASE 50F: 168

#### 60_EAST_CENTRAL
- **Washington Court House**
  - TEMP: 83, 46, 65
  - PRECIP: 0.70
  - DFN: 1
  - TOTAL DAYS: 4
  - BASE 50F: 207

- **Steubenville**
  - TEMP: 84, 43, 63
  - PRECIP: 0.85
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 213

#### 70_SOUTHWEST
- **Cincinnati Muni**
  - TEMP: 82, 47, 66
  - PRECIP: 0.31
  - DFN: 3
  - TOTAL DAYS: 4
  - BASE 50F: 226

- **Dayton Int’l Ap**
  - TEMP: 83, 44, 65
  - PRECIP: 0.54
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 236

- **Dayton Wright B**
  - TEMP: 84, 45, 69
  - PRECIP: 0.12
  - DFN: 3
  - TOTAL DAYS: 4
  - BASE 50F: 238

- **Harrison**
  - TEMP: 83, 42, 68
  - PRECIP: 0.17
  - DFN: 1
  - TOTAL DAYS: 4
  - BASE 50F: 128

- **Wright Patterson 3 N**
  - TEMP: 83, 43, 67
  - PRECIP: 0.19
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 257

- **Wright Patterson 5**
  - TEMP: 83, 43, 66
  - PRECIP: 0.20
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 237

#### 80_SOUTHERN
- **Gallipolis**
  - TEMP: 88, 49, 69
  - PRECIP: 0.32
  - DFN: 1
  - TOTAL DAYS: 4
  - BASE 50F: 328

- **Hillsboro**
  - TEMP: 86, 45, 69
  - PRECIP: 0.15
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 288

- **Pleasant Hill**
  - TEMP: 84, 43, 65
  - PRECIP: 0.51
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 259

- **Waverly**
  - TEMP: 88, 50, 69
  - PRECIP: 0.41
  - DFN: 2
  - TOTAL DAYS: 4
  - BASE 50F: 318

- **Zanesville Muni**
  - TEMP: 86, 46, 65
  - PRECIP: 0.61
  - DFN: 4
  - TOTAL DAYS: 4
  - BASE 50F: 312

### Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.

Climate normals used are for the 1981-2010 period.

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**Notice:** Please be advised, the Weekly Crop Progress and Condition Report’s weather station data may be discontinued for budget reasons. This includes the possibility of discontinuing the weather graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. Crop progress and condition data will continue to be available in the Weekly Crop Progress and Condition Report.