ARIZONA CROP PROGRESS

United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
ARIZONA FIELD OFFICE
230 N 1st Ave, Suite 302A, Phoenix, AZ 85003-1723
Cooperating with the Arizona Department of Agriculture

FOR IMMEDIATE RELEASE: July 24, 2017
Contact: Dave DeWalt
(800) 645-7286

CROP PROGRESS AND CONDITION
WEEK ENDING JULY 23, 2017

AGRICULTURAL SUMMARY: Cotton squaring was at 92 percent complete, setting bolls was at 63 percent complete, and bolls opening was 10 percent complete, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. Durum wheat harvested for grain was 94 percent complete and barley harvested was 95 percent complete. Cotton conditions were rated mostly good to fair. Alfalfa conditions were rated mostly excellent to fair, depending on location last week, with harvesting taking place on over three quarters of the alfalfa acreage across the State. Last week, Central Arizona growers shipped cantaloupes, honeydews, and mixed melons. Western Arizona growers shipped mixed melons. Pasture and range conditions were rated mostly fair to good. The monsoon rains have landed on the Northwestern part of the State and should result in renewed forage growth in the future. The intensity of the storms has also helped sustain and replenish tank water. Summer rains have started in the Southeastern part of the State, and flash flooding due to heavy rains on the Frye Fire burn has caused some damage to some cotton fields. All but 23 of the 51 weather stations reported below normal temperatures last week, ranging from 9 degrees below normal to 5 degrees above normal across the entire State. Temperatures ranged from a low of 44 degrees at Springerville to a high of 116 degrees at Buckeye. The least amount of precipitation was reported at Page at 0.02 inches, and the most precipitation was reported at Paradise at 3.56 inches. Teces Posy year to date precipitation was the highest percent of normal in the State, while Ajo was the driest.

CROP AND LIVESTOCK PROGRESS

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Current week (percent)</th>
<th>Previous week (percent)</th>
<th>Previous year (percent)</th>
<th>5-year average (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley</td>
<td>95</td>
<td>93</td>
<td>94</td>
<td>NA</td>
</tr>
<tr>
<td>Harvested for Grain</td>
<td>94</td>
<td>94</td>
<td>94</td>
<td>NA</td>
</tr>
<tr>
<td>Cotton</td>
<td>92</td>
<td>86</td>
<td>94</td>
<td>93</td>
</tr>
<tr>
<td>Squaring</td>
<td></td>
<td>92</td>
<td>94</td>
<td>93</td>
</tr>
<tr>
<td>Setting Bolls</td>
<td>63</td>
<td>55</td>
<td>63</td>
<td>61</td>
</tr>
<tr>
<td>Bolls Opening</td>
<td>10</td>
<td>8</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Durum Wheat</td>
<td>94</td>
<td>92</td>
<td>97</td>
<td>NA</td>
</tr>
<tr>
<td>Harvested for Grain</td>
<td>94</td>
<td>92</td>
<td>97</td>
<td>NA</td>
</tr>
</tbody>
</table>

NA – not available
(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Current week (percent)</th>
<th>Previous week (percent)</th>
<th>Previous year (percent)</th>
<th>5-year average (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Days suitable for fieldwork</td>
<td>6.5</td>
<td>7.0</td>
<td>7.0</td>
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<tr>
<td>Topsoil moisture</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very short</td>
<td>--</td>
<td>--</td>
<td>2</td>
<td>NA</td>
</tr>
<tr>
<td>Short</td>
<td>--</td>
<td>--</td>
<td>29</td>
<td>NA</td>
</tr>
<tr>
<td>Adequate</td>
<td>93</td>
<td>94</td>
<td>65</td>
<td>NA</td>
</tr>
<tr>
<td>Surplus</td>
<td>7</td>
<td>--</td>
<td>4</td>
<td>NA</td>
</tr>
<tr>
<td>Subsoil moisture</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very short</td>
<td>--</td>
<td>--</td>
<td>15</td>
<td>NA</td>
</tr>
<tr>
<td>Short</td>
<td>1</td>
<td>10</td>
<td>14</td>
<td>NA</td>
</tr>
<tr>
<td>Adequate</td>
<td>99</td>
<td>90</td>
<td>69</td>
<td>NA</td>
</tr>
<tr>
<td>Surplus</td>
<td>--</td>
<td>--</td>
<td>2</td>
<td>NA</td>
</tr>
</tbody>
</table>

NA – not available
(--) – zero

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<table>
<thead>
<tr>
<th>CROP, LIVESTOCK, PASTURE AND RANGE CONDITION</th>
<th>Current week</th>
<th>Previous week</th>
<th>Previous year</th>
<th>5-year average</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
<td>(percent)</td>
</tr>
<tr>
<td>Alfalfa hay</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very poor</td>
<td>--</td>
<td>--</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Poor</td>
<td>14</td>
<td>5</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>Fair</td>
<td>27</td>
<td>29</td>
<td>11</td>
<td>17</td>
</tr>
<tr>
<td>Good</td>
<td>25</td>
<td>33</td>
<td>51</td>
<td>47</td>
</tr>
<tr>
<td>Excellent</td>
<td>34</td>
<td>33</td>
<td>33</td>
<td>30</td>
</tr>
<tr>
<td>Cotton</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very poor</td>
<td>--</td>
<td>--</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>Poor</td>
<td>--</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Fair</td>
<td>16</td>
<td>15</td>
<td>4</td>
<td>12</td>
</tr>
<tr>
<td>Good</td>
<td>73</td>
<td>64</td>
<td>54</td>
<td>50</td>
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<tr>
<td>Excellent</td>
<td>11</td>
<td>19</td>
<td>37</td>
<td>35</td>
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<tr>
<td>Pasture and range</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Very poor</td>
<td>21</td>
<td>30</td>
<td>16</td>
<td>29</td>
</tr>
<tr>
<td>Poor</td>
<td>22</td>
<td>23</td>
<td>19</td>
<td>22</td>
</tr>
<tr>
<td>Fair</td>
<td>27</td>
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<td>30</td>
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<tr>
<td>Good</td>
<td>24</td>
<td>19</td>
<td>22</td>
<td>17</td>
</tr>
<tr>
<td>Excellent</td>
<td>6</td>
<td>3</td>
<td>3</td>
<td>2</td>
</tr>
</tbody>
</table>

NA – not available
(--) – zero

Arizona’s weather data can be accessed at the following: