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:
February 29, 2016
Contact: Dave DeWalt
(800) 645-7286

CROP PROGRESS AND CONDITION
WEEK ENDING FEBRUARY 28, 2016

AGRICULTURAL SUMMARY: Alfalfa conditions were rated 78 percent good to excellent, depending on location last week. Harvesting continued on two-thirds of the alfalfa acreage across the State. Rangeland conditions varied widely, depending on location but were rated mostly good to fair. Central Arizona growers shipped broccoli, cabbage (green and red), cilantro, kale greens, and parsley last week. Western Arizona growers shipped anise, arugula, Bok Choy, broccoli, cabbage (green and red), cauliflower, celery, Chinese cabbage, cilantro, endive, escarole, kale greens, varieties of lettuce (Boston, Iceberg, green leaf, red leaf, romaine and other), parsley, radicchio, and spinach last week. High temperatures continue to deplete the soil moisture rapidly throughout the State. The weather station at Window Rock reported 0.01 inches of precipitation, while the other 49 weather stations reported no precipitation during the week. The highest temperature during the week was 90 degrees reported at Buckeye. The lowest temperature during the week was 9 degrees at Springerville.

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></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emerged</td>
<td>40</td>
<td>15</td>
<td>44</td>
<td>15</td>
</tr>
<tr>
<td>Durum Wheat</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Emerged</td>
<td>45</td>
<td>20</td>
<td>79</td>
<td>18</td>
</tr>
<tr>
<td>Winter Wheat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Planted</td>
<td>40</td>
<td>--</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Emerged</td>
<td>15</td>
<td>--</td>
<td>NA</td>
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</table>

NA - not available
(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Current week</th>
<th>Previous week</th>
<th>Previous year</th>
<th>5-year average</th>
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</thead>
<tbody>
<tr>
<td>Days suitable for fieldwork</td>
<td>7.0</td>
<td>7.0</td>
<td>7.0</td>
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<tr>
<td>Topsoil moisture</td>
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<td></td>
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<tr>
<td>Very short</td>
<td>2</td>
<td>1</td>
<td>--</td>
<td>NA</td>
</tr>
<tr>
<td>Short</td>
<td>24</td>
<td>15</td>
<td>29</td>
<td>NA</td>
</tr>
<tr>
<td>Adequate</td>
<td>64</td>
<td>65</td>
<td>69</td>
<td>NA</td>
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<tr>
<td>Surplus</td>
<td>10</td>
<td>19</td>
<td>2</td>
<td>NA</td>
</tr>
<tr>
<td>Subsoil moisture</td>
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<tr>
<td>Very short</td>
<td>14</td>
<td>7</td>
<td>--</td>
<td>NA</td>
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<tr>
<td>Short</td>
<td>8</td>
<td>9</td>
<td>32</td>
<td>NA</td>
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<tr>
<td>Adequate</td>
<td>71</td>
<td>78</td>
<td>65</td>
<td>NA</td>
</tr>
<tr>
<td>Surplus</td>
<td>7</td>
<td>6</td>
<td>3</td>
<td>NA</td>
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NA – not available
(--) – zero
<table>
<thead>
<tr>
<th></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><strong>Alfalfa Hay</strong></td>
<td></td>
<td></td>
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<tr>
<td>Very poor</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Poor</td>
<td>2</td>
<td>2</td>
<td>8</td>
<td>10</td>
</tr>
<tr>
<td>Fair</td>
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<td>21</td>
<td>24</td>
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<tr>
<td>Good</td>
<td>43</td>
<td>46</td>
<td>37</td>
<td>39</td>
</tr>
<tr>
<td>Excellent</td>
<td>35</td>
<td>33</td>
<td>29</td>
<td>25</td>
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<tr>
<td><strong>Pasture and Range</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Very poor</td>
<td>10</td>
<td>10</td>
<td>15</td>
<td>19</td>
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<tr>
<td>Poor</td>
<td>9</td>
<td>8</td>
<td>12</td>
<td>21</td>
</tr>
<tr>
<td>Fair</td>
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<td>36</td>
<td>35</td>
</tr>
<tr>
<td>Good</td>
<td>40</td>
<td>40</td>
<td>36</td>
<td>24</td>
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<tr>
<td>Excellent</td>
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<td>6</td>
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NA – not available
(--) – zero

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