Crop Development

Crop Water Use

<table>
<thead>
<tr>
<th>Location</th>
<th>Planting date</th>
<th>Crop</th>
<th>Variety</th>
<th>Water use (inches)</th>
<th>Calculated Mar 7 – Mar 20</th>
<th>Projected Mar 21 – Apr 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parker</td>
<td>Dec 15</td>
<td>Barley</td>
<td>Early</td>
<td>2.85</td>
<td>3.70</td>
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<tr>
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<td></td>
<td></td>
<td>Late</td>
<td>2.47</td>
<td>3.32</td>
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<td>Durum</td>
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<td></td>
<td>Early</td>
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<td>3.29</td>
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<tr>
<td>Jan 15</td>
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<td>Barley</td>
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</tbody>
</table>

Effective rooting depth on Mar 20 and Apr 3 is estimated at 43 and 48 inches for a Dec 15 planting and 34 and 43 inches for a Jan 15 planting. Precipitation between Mar 7 and Mar 20 totaled 0.00 inches.

(Note: This advisory was developed by Mike Ottman, Agronomist, University of Arizona with AZMET weather data and funded by Arizona Cooperative Extension and the Arizona Grain Research and Promotion Council.)