Postemergence herbicide application timing to HRS, durum and barley from emergence\(^1\)

<table>
<thead>
<tr>
<th>Leaf Stage</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Days</th>
<th>Growing Degree Daya (units)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Leaf</td>
<td>7-8</td>
<td>14-16</td>
<td>20-22</td>
<td>26-28</td>
<td>31-33</td>
<td>34-36</td>
<td>44</td>
<td>53</td>
<td>58</td>
<td>Early Planting (days)</td>
</tr>
<tr>
<td>1½–2 Leaf</td>
<td>6-7</td>
<td>11-13</td>
<td>16-18</td>
<td>21-23</td>
<td>25-27</td>
<td>28-31</td>
<td>38</td>
<td>45</td>
<td>49</td>
<td>Late Planting (days)</td>
</tr>
<tr>
<td>3 Leaf</td>
<td>72</td>
<td>144-215</td>
<td>358</td>
<td>501</td>
<td>644</td>
<td>715</td>
<td>1075</td>
<td>1359</td>
<td>1500</td>
<td>Growing Degree Daya (units)</td>
</tr>
</tbody>
</table>

The lettering on the drawing represents the following: 1=1st leaf on the main stem of the plant; and so forth to 5=5th leaf on the main stem; and T=Tiller – not counted as a leaf when determining leaf stages.

\(^a\)Growing Degree Day Units = \(\frac{(\text{Maximum Day Temperature} + \text{Minimum Day Temperature})}{2} - 32\)

**Herbicide**

- Bromoxynil\(^*\), Fenoxaprop\(^*\) (wheat), Huskie Complete, Wolverine Advanced
- Dicamba\(^*\)
- Aim, Maverick, Osprey, Varro
- Prowl H\(_2\)O\(^*\)
- Fenoxaprop\(^*\) (barley)
- Everest/Sierra
- Huskie
- Olympus, Raze
- Express\(^*\), Harmony\(^*\), Metsulfuron premixes\(^*\), Sentrallas, Starane Flex/NXT, Quelex, Supremacy, Talinor
- Axial Star/XL, Discover, Metsulfuron, Starane Ultra
- GoldSky, Orion, PowerFlex
- 2,4-D\(^*\) (labels vary), Bromoxynil + MCPA\(^*\), Curtail M\(^*\), MCPA\(^*\), Teammate, WideMatch\(^*\)
- Beyond
- Curtail\(^*\)

\(^1\) Herbicide may have different application timings for individual crops. Use specific label information for individual crops.

\(^*\) or generic equivalent

Remember to always follow the label — it's the law!