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2014 Chart Book: Weed Management At-A-Glance

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WEED MANAGEMENT 2014 AT A GLANCE
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ALWAYS READ THE LABEL and REFER TO 2014 CHART BOOK

<table>
<thead>
<tr>
<th>Herbicides</th>
<th>Max allowable formulation</th>
<th>Pre-harvest interval (PHI)</th>
<th>Restricted entry interval (REI)</th>
<th>Max number of applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Callisto</td>
<td>16 fl oz</td>
<td>45 days</td>
<td>12 hrs</td>
<td>2</td>
</tr>
<tr>
<td>Casoron 4G (dichlobenil)</td>
<td>100 lb</td>
<td>N/A</td>
<td>12 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>Devrinol (napropamide)</td>
<td>18 lb</td>
<td>N/A</td>
<td>24 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>Evital 5G (norflurazon)</td>
<td>160 lb</td>
<td>N/A</td>
<td>12 hrs</td>
<td>1</td>
</tr>
<tr>
<td>Poast (sethoxydim)</td>
<td>5 pt</td>
<td>60 days</td>
<td>12 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>QuinStar 4L (quinclorac)</td>
<td>16.8 fl oz</td>
<td>60 days</td>
<td>12 hrs</td>
<td>2</td>
</tr>
<tr>
<td>Reglone (diquat dibromide)</td>
<td>N/A</td>
<td>1 year</td>
<td>when dry</td>
<td>N/A</td>
</tr>
<tr>
<td>Roundup, Rodeo (glyphosate)</td>
<td>N/A</td>
<td>30 days</td>
<td>12 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>Roundup Weather Max (glyphosate)</td>
<td>N/A</td>
<td>30 days</td>
<td>4 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>Select Max (clethodim)</td>
<td>64 fl oz</td>
<td>30 days</td>
<td>24 hrs</td>
<td>N/A</td>
</tr>
<tr>
<td>Stinger (clopyralid)</td>
<td>16 fl oz</td>
<td>50 days</td>
<td>12 hrs</td>
<td>2</td>
</tr>
<tr>
<td>Weedar 64*</td>
<td>N/A</td>
<td>30 days</td>
<td>48 hrs</td>
<td>1</td>
</tr>
</tbody>
</table>

BEFORE BUDBREAK (timing may vary depending on weather and location)

Aster, corn grass, cattongrass, crabgrass, cutgrass, ferns (bracken and royal), ...................... Casoron
fireweed, haircap moss, loosestrife, mannangrass, marsh St. John'swort, mare's tail, narrow-leaved goldenrod, needlegrass, nutsedge, pitchfork, ragweed, rattlesnakegrass, rushes, smartweed, sorrel, summergrass, velvetgrass, wild strawberry, woolgrass

Wild bean (if active, spot-treat with Stinger – see below for probable timing) ....................... Casoron, then Devrinol
Clover .......................................................................................................................... Stinger
Dodder ............................................................................................................................. QuinStar, Callisto
Sphagnum moss (improve drainage) .......................................................................................... Iron sulfate

Barnyardgrass, broadleaf panicgrass, broomsedge, Canada rush, corn grass, cutgrass, dulichium, ... Evital

horsetail, needlegrass, nutsedge, smokegrass, spike rush, summergrass, switchgrass, woolgrass

Dewberries (brambles) ........................................................................................................... Late water, fall flood
Barnyardgrass, corngrass, cutgrass, nutgrass, povertygrass, summergrass, etc. ......................... Devrinol

BUDBREAK THROUGH FRUIT DEVELOPMENT

Cinnamon fern, feather fern, sensitive fern ............................................................................ Iron sulfate and salt
Asters, cinquefoil, feather fern, marsh St. John’swort, sensitive fern ........................................ Iron sulfate
Actively growing, true grasses (annual and perennial) on producing bogs ......................... Poast or Select Max
Ditch weeds (sprays) ............................................................................................................... Rodeo, Roundup
Dodder ................................................................................................................................. QuinStar, Callisto
Water weeds (but not in ditches) ............................................................................................. Diquat
Wild bean .............................................................................................................................. Stinger or salt solution
Poison ivy ............................................................................................................................... Callisto + Poast
Tall weeds on bogs ................................................................................................................ Roundup, Weedar 64
Many broadleaved weeds, including pineweed ........................................................................ Callisto

IN THE FALL AFTER HARVEST

Aster, blue joint, cattongrass, cutgrass, fresh meadowgrass, loosestrife, ................................. Casoron
marsh St. John’swort, mud rush, narrow-leaved goldenrod, needlegrass, ......................... Stinger vs. composite weeds
nutgrass, ragweed, sphagnum moss, summergrass, woolgrass

Barnyardgrass, Canada rush, comgrass, needlegrass, ............................................................... Evital
nutgrass, poverty grass (follow by winter sanding), summergrass, switchgrass

Barnyardgrass, corn grass, cutgrass, nutgrass, poverty grass, spike rush ............................... Devrinol
Spot-treatment with sprays ..................................................................................................... RoundUp