Summer 3-2015

2015 Chartbook: At-A-Glance Weeds

H. A. Sandler

Katherine Ghantous

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WEED MANAGEMENT 2015 AT A GLANCE
Prepared by Hilary A. Sandler, Katherine M. Ghantous and Martha M. Sylvia
University of Massachusetts, Cranberry Station, PO Box 569, East Wareham, MA 02538

ALWAYS READ THE LABEL and REFER TO 2015 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 (mesotrione)</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 or 18 qt</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, cottongrass, crabgrass, cutgrass, ferns (bracken and royal), ......................... Casoron
fireweed, haircap moss, loosestrife, manna grass, marsh St. Johnswort, 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 .................................................................................................................. Casoron (< 50 lb/A), QuinStar

Sphagnum moss (improve drainage) ............................................................................... Iron sulfate

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

horsetail, needlegrass, nutsedge, smoke grass, spike rush, summergrass, switchgrass, wool grass

Dewberries (brambles) .............................................................................................. Late water, fall flood

Barnyardgrass, corn grass, 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. Johnswort, 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 orange grass ................................................................ Callisto

IN THE FALL AFTER HARVEST

Aster, blue joint, cottongrass, cutgrass, fresh meadowgrass, loosestrife, ................................. Casoron

marsh St. John’s wort, mud rush, narrow-leaved goldenrod, needlegrass, ......................... Stinger (composite/legume weeds)
nutgrass, ragweed, sphagnum moss, summergrass, woolgrass

Barnyardgrass, Canada rush, corn grass, 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