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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

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

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

Aster, corn grass, cottongrass, crabgrass, cutgrass, ferns (bracken and royal), fireweed, haircap moss, loosestrife, mannagrass, marsh St. John's wort, mare's tail, narrow-leaved goldenrod, needlegrass, nutsedge, pitchfork, ragweed, rattlesnakegrass, rushes, smartweed, sorrel, summergrass, velvetgrass, wild strawberry, woolgrass	Casoron
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, horsetail, needlegrass, nutsedge, smokegrass, spike rush, summergrass, switchgrass, woolgrass	Evital
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's wort, sensitive fern	Iron sulfate
Actively growing, <u>true</u> 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 pinweed	Callisto

IN THE FALL AFTER HARVEST

Aster, blue joint, cottongrass, cutgrass, fresh meadowgrass, loosestrife, marsh St. John's wort, mud rush, narrow-leaved goldenrod, needlegrass, nutgrass, ragweed, sphagnum moss, summergrass, woolgrass	Casoron Stinger vs. composite weeds
Barnyardgrass, Canada rush, corngrass, needlegrass, nutgrass, poverty grass (follow by winter sanding), summergrass, switchgrass	Evital
Barnyardgrass, corn grass, cutgrass, nutgrass, poverty grass, spike rush	Devrinol
Spot-treatment with sprays	RoundUp