

2009

2009 Chart Book: Weed Management

Hilary A. Sandler

University of Massachusetts Amherst Cranberry Station, hsandler@umass.edu

Follow this and additional works at: <http://scholarworks.umass.edu/cranchart>



Part of the [Agriculture Commons](#), and the [Plant Sciences Commons](#)

Sandler, Hilary A., "2009 Chart Book: Weed Management" (2009). *Cranberry Chart Book - Management Guide*. 102.
<http://scholarworks.umass.edu/cranchart/102>

This Public Service and Outreach is brought to you for free and open access by the Cranberry Station Outreach and Public Service Activities at ScholarWorks@UMass Amherst. It has been accepted for inclusion in Cranberry Chart Book - Management Guide by an authorized administrator of ScholarWorks@UMass Amherst. For more information, please contact scholarworks@library.umass.edu.

WEED MANAGEMENT 2009 AT A GLANCE

Prepared by Hilary A. Sandler

University of Massachusetts Cranberry Station
PO Box 569, East Wareham, MA 02538

ALWAYS READ THE LABEL and REFER TO 2009 CHART BOOK

WEEDS CONTROLLED	TIMING	HERBICIDE
	FEBRUARY AND MARCH	
Broadleaf perennials (DO NOT USE ON BOG)		Crossbow/ Weedone CB
Green scum (algae)		Copper sulfate/algicide products
	BEFORE BUDBREAK	
Preemergence herbicides should be applied prior to vines breaking dormancy. Timing may vary depending on weather and location.		
Aster, corn grass, cottongrass, crabgrass, cutgrass, dulichium, 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)
Pitchforks, ragweed, summergrass		Princep or Caliber
Sphagnum moss (improve drainage)		Iron sulfate
Barnyardgrass, broadleaf panicgrass, broomsedge, Canada rush, corn grass, cutgrass, dulichium, needlegrass, nutsedge, smokegrass, spike rush, summergrass, switchgrass, woolgrass		Evital
Dewberries (brambles)		Late water or fall flood
Barnyardgrass, corngrass, cutgrass, nutgrass, povertygrass, soft rush, summergrass, warty panicgrass		Devrinol
Bog renovation - all weeds		Vapam or Basamid
	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, true grasses (annual and perennial) on producing bogs		Poast or Select Max
Ditch weeds (sprays)		Rodeo + nonionic surfactant; Roundup (Suppl. label needed w/ Roundup Ultra)
Water weeds (but not in ditches)		Diquat
Wild bean		Stinger or salt solution
Grasses on non-producing bogs; Poast and Select may be used on producing bogs		Fusilade, Poast, or Select Max + surfactant
Tall weeds on bogs		Roundup, Weedar 64
Many broadleaves weeds and dodder		Callisto (do not apply before budbreak)
	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, dulichium, needlegrass, nutgrass, summergrass, switchgrass		Evital
Barnyardgrass, corn grass, cutgrass, nutgrass, povertygrass, spike rush		Devrinol
Bog renovation - all weeds		Vapam or Basamid
Pitchforks, ragweed, summergrass		Princep or Caliber
Spot-treatment with sprays - (if using RoundUp Ultra, get supplemental label)		RoundUp WeatherMAX