

**Always read
the product
label!**



WEED MANAGEMENT SNAPSHOT 2008

Adapted from Hilary A. Sandler's section in the UMass Cranberry Chart Book

University of Maine Cooperative Extension

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Late March

- ✓ Broadleaf perennials not on the bed [**Crossbow®** or **Weedone® CB**]
- ✓ algae [**Copper sulfate / algaecide products**]

Mid to Late April

Pre-emergence herbicides should be applied prior to vines breaking dormancy. Timing may vary based on weather.

- ✓ Asters, blue joint, corn grass, cottongrass, crabgrass, cutgrass, dulichium ferns (bracken and royal), fireweed, haircap moss, loosestrife, mannagrass, marsh St. John's wort, mare's tail (*equisetum*), mud rush, narrow-leaved goldenrod, needlegrass, nutgrass, pitchfork (beggarstick), plantain, ragweed, rattlesnakegrass, rushes, smartweed, sorrel, summergrass, velvetgrass, wild strawberry, woolgrass, warty panicgrass [**Casoron®**]
- ✓ Wild bean / groundnut [**Casoron®**, then **Devrinol®** – or spot treat with **Stinger®** if active]
- ✓ Clover [**Stinger®**]
- ✓ Sphagnum moss [**iron sulfate**]
- ✓ Pitchforks (beggarstick), ragweed, summergrass [**Princep®** or **Caliber®**]
- ✓ Barnyardgrass, broadleaf panicgrass, broomsedge, Canada rush, corn grass, cutgrass, dulichium, needlegrass, nut sedge, smokegrass, spike rush, summergrass, switchgrass, woolgrass [**Evital®**]
- ✓ Brambles / Dewberries [**Late Water or Fall flood**]
- ✓ Barnyardgrass, corngrass, cutgrass, nutgrass, povertygrass, soft rush, summergrass, warty panicgrass [**Devrinol®**]
- ✓ Dodder [**Casoron®** or just pull and flag if small areas]

~May to 45 days before harvest or flooding (*not during bloom*)

Post-emergence, and best results if less than 5" tall

- ✓ Amaranth, atriplex, buffalobur, carpetweed, carrot, chickweed, cocklebur, crabgrass horse nettle, jimsonweed, lambsquarters, mustard, nightshade, pigweed, ragweed, smartweed. **When applied early:** some annual and perennial grasses (*best to tank mix with grass herbicide*), most annual broadleaves, many herbaceous perennial broadleaves such as silverleaf, asters, rushes, birdsfoot trefoil, St. John's Wort, and sedges, and some woody perennials such as blackberry. [**Callisto®**] (**maximum of 2 apps per season**) (**Permanent control of many perennial weeds may take several years of Callisto treatment.**)

June through August

- ✓ 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 the beds [**Poast®**, **Select Max®**, or either of these tank mixed with **Callisto®**]
- ✓ Ditch weeds [**Rodeo® + nonionic surfactant; Roundup®**] [Supplemental label needed with **Roundup® Ultra**]
- ✓ Tall weeds on beds [**Roundup®**]
- ✓ Water weeds not in ditches [**Diquat®**]
- ✓ Wild bean / groundnut [**Stinger®** or salt solution]
- ✓ Grasses on non-producing beds [**Fusilade®**, **Poast®**, **Select Max® + surfactant**, or either of these tank mixed with **Callisto®**]

In the Fall After Harvest

Use Vapam® or Basamid® for bed renovation (all weeds)

- ✓ 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®** or **Stinger®** for members of the Sunflower family – *i.e.* those with daisy-like flowers]
- ✓ Barnyardgrass, Canada rush, corngrass, dulichium ferns, needlegrass, nutgrass, summergrass, switchgrass [**Evital®**]
- ✓ Barnyardgrass, corn grass, cutgrass, nutgrass, povertygrass, spike rush [**Devrinol®**]
- ✓ Pitchfork (beggarstick), ragweed, summergrass [**Princep®** or **Caliber®**]
- ✓ Spot-treatments [**Roundup® WeatherMAX**, **Callisto®**, **Evital®**, **Stinger®**]