

University of Massachusetts Amherst

ScholarWorks@UMass Amherst

Cranberry Station Extension meetings

Cranberry Station Outreach and Public Service
Activities

Spring 6-8-2020

2020 Bogside June 8: Weeds and Herbicides

Hilary A. Sandler

Katherine Ghantous

Follow this and additional works at: https://scholarworks.umass.edu/cranberry_extension



Part of the [Agriculture Commons](#)



Weeds and herbicides

UMass Cranberry Station Virtual Bogside

Katie Ghantous and Hilary Sandler

June 8, 2020





We need your feedback!

- Dodder sightings?
 - When was first emergence?
 - A lot or a little so far?
 - Please call Hilary if you have dodder.
- Did you try Zeus XC?
 - Initial thoughts on efficacy and safety?

Glyphosate wipes

Research from WI:

**Adding silicone surfactant
(organosilicone) to
glyphosate for wipes
significantly increases maple
control!**

(Silwet L-77, Hi-wett, etc.)

LET US KNOW IF YOU TRY!!



<https://extension.umaine.edu/cranberries/grower-services/weeds/maple-saplings/>

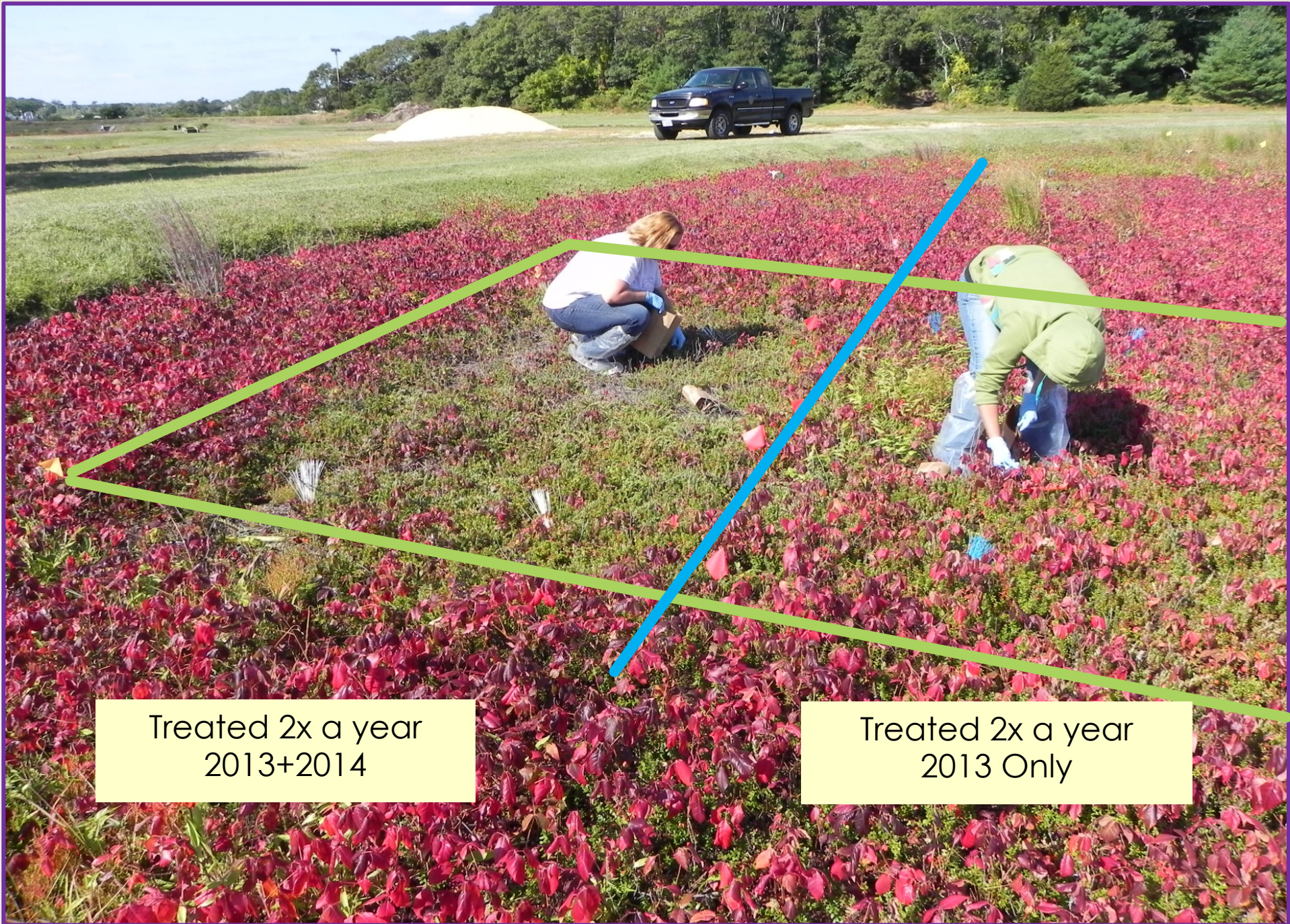
Spot-treatments with concentrated Callisto

- Effective for tough weeds like poison ivy
- 8 oz/A max rate still applies
 - If using 1 oz Callisto per gal of water, you can only use **8 gal solution** per acre
- 2 applications of Callisto per year, per area
 - any combo of spot + chemigation

Concentrated Callisto and PI

Best results with:

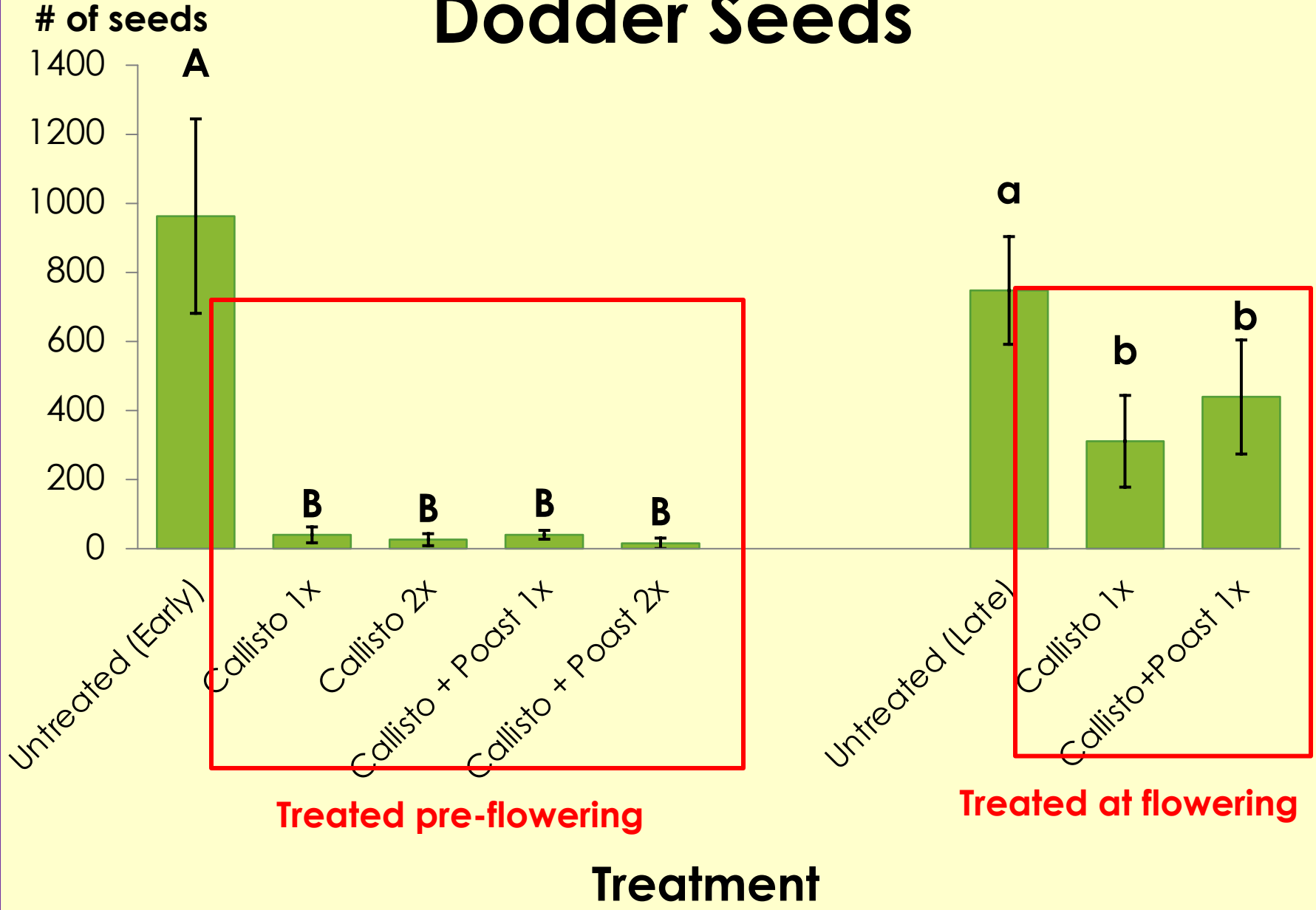
- 2 apps/year
 - Mid-June + early July (min 14 days btw trts)
 - PI fully leafed out for 1st treatment
 - PI regrown leaves for 2nd treatment
- Need to treat for multiple years for lasting control



Treated 2x a year
2013+2014

Treated 2x a year
2013 Only

Dodder Seeds



No differences in cranberry yield