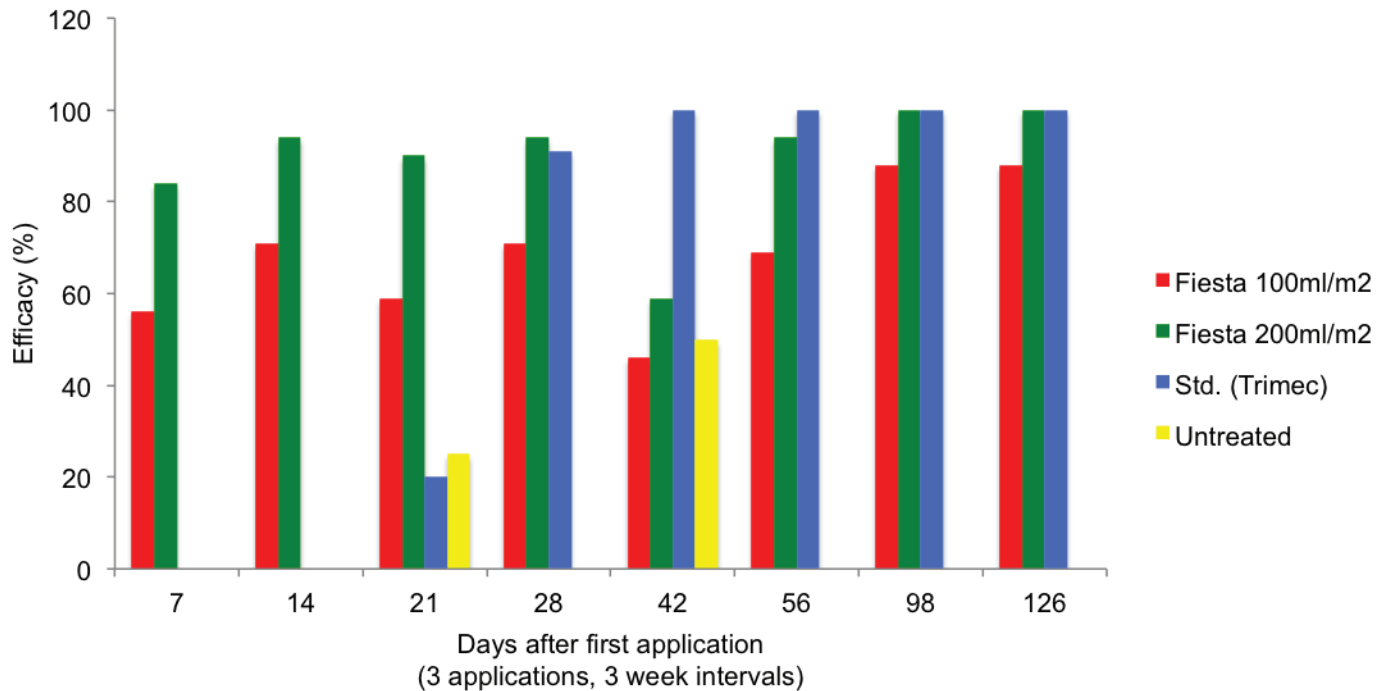


Control of ground ivy in turf, relative to initial plot infestation
(Gardner, Ohio State University, 2012)



Collaborator: David Gardner, Ohio State University

Location: Columbus, Ohio

Test Methods

Weed Species: Ground ivy (creeping Charlie; *Glechoma hederacea*)

Turf Species: Kentucky bluegrass, tall fescue

Treatment Application Dates: 1. Apr. 5, 2012; 2. Apr. 27, 2012; 3. May 17, 2012

Commercial standard: Trimec (2,4-D, dicamba, MCPP)

Evaluation Interval: Weed injury and weed control relative to pre-treatment infestation. 0, 1, 7, 14, 21, 28, 42, 56, 84, 98, 112, 126 days after trial initiation.

Plot Description: 1.7 m² plots × 3 replicates per treatment in a randomized complete block design.

Conclusions: Both rates of Fiesta controlled ground ivy faster than Trimec. With regular applications, efficacy of Fiesta was comparable to the industry standard.