



Collaborator: Buzz Uber, Crop Inspection Service
Location: Valley Center, California

Test Methods

Weed Species: Common dandelion (*Taraxacum officinale*)

Turf Species: Tall fescue, Kentucky bluegrass

Treatment Application Dates: 1. Nov. 14, 2009; 2. Dec. 5, 2009

Commercial standard: Ortho Weed-b-Gon (2,4-D, dicamba, MCPP)

Evaluation Interval: Weed mortality and turf phytotoxicity. 1, 3, 7, 14, 24, 32, 40, 54 days after trial initiation.

Plot Description: Turfgrass sod planted on river sand with weed seeds sown to turf plots. 1.95 m² plots × 4 replicates per treatment in a randomized complete block design.

Conclusions: Fiesta treatment was faster than the standard Ortho Weed-b-Gon and was the most efficacious for the long-term control of common dandelion.