



Researcher: Kathleen Meagher, Technology Crops International Location: New Glasgow, Prince Edward Island, Canada

Test Methods

Target Disease: Late blight, Phytophthora infestans

Crop: Ranger Russet potato

Treatment Application Date(s): 6 applications, 6-8 days apart. Aug. 1, Aug. 10, Aug. 17, Aug. 25, Aug. 31, Sept. 7, 2011

Evaluation Date: Disease assessments prior to each application

Test Description: Randomized complete block design in the field with 4 replicate 4 m \times 6 m plots per treatment. Cueva applied at 1% (low rate) or 2% (high rate) in 100 gal/acre. Disease was assessed by rating the severity of plants (and number of plants) infected in the middle row per plot.

Conclusion: Cueva is effective at a variety of application rates.