

Quintessential[®]

HERBICIDE



Control of 3-5 tiller smooth crabgrass in bermudagrass

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Trial Objective

- To determine the efficacy of Quintessential[®] for controlling 3-5 tiller smooth crabgrass (*Digitaria ischaemum*) in bermudagrass height lawns.

Materials and Methods

- Trial was initiated on April 7, 2019, through June 5, 2019, and was conducted at the Turfgrass Research Center (Knoxville, TN)
- The plots were laid four replications on bermudagrass turf.

- % Control of smooth crabgrass was recorded in each plot (0 = no control of crabgrass, 100 = complete control).

Trial Results and Conclusions

- Quintessential provided the highest level of control against other herbicides.
- The H-Value Technology provided statistically superior control.
- Quintessential provided 90% control for more than a month.

% Crabgrass Control 3-5 Tiller (University of Tennessee 2019)

