

Quintessential[®]

HERBICIDE



Control of 3-5 tiller smooth crabgrass in bermudagrass

Matt Martin, NC State

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 May 2, 2020, through July 24, 2020, and was conducted at Belvedere golf course (Wilmington, NC).
- 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.

% Crabgrass Control 3-5 Tiller (NC State early 2020)

