



Control of annual bluegrass weevil in cool season fairway turf

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Trial Objective

To determine the efficacy of Zelto[®] bionematicide/bioinsecticide for controlling annual bluegrass weevil (ABW) adults in cool season fairway height turf.

Materials and Methods

- Trial was initiated with applications on April 28th and May 4th 2020 and was conducted at Preakness Hill CC (Wayne, NJ).
- The plots were laid three replicates deep along the edge of a fairway with a history of ABW infestations.

- Teneral adults (new, still reddish) were included as well as mature adults. % control of adults were recorded (0 = no control, 100 = complete death).

Trial Results and Conclusions

- Zelto performed better than Pyrethroids as a stand-alone product and when combined, showed adequate control of adults.

% Control of annual bluegrass weevil adults

