

University of Tennessee

Small Plot Foliar Insecticide and Nozzle Test - Madison Co.

Location: West TN Research and Education Center (Jackson)

Variety: Pioneer 26R10 (planted 10/16/15)

Application: 3/4/16; Backpack Sprayer; carrier was water

Plots: 10 ft x 30 ft (RCBD 4 Reps)

Investigators: Stewart, S. Steckel, Williams

Note: 'Fertilizer tips vs. Flat Fans

Description			Aphid counts		
Rating Date			3/18/2016		
Sample Size, Unit			4 rowft		
Trt-Eval Interval			14 DA-A		
Treatment	Rate	Appl			
1 Karate Z 80015FF 50 PSI	1.5 fl oz/a	A	0.3		b
2 Karate Z Fert 25 PSI	1.5 fl oz/a	A	0.0		b
3 Karate Z Fert 50 PSI	1.5 fl oz/a	A	0.0		b
4 Untreated			15.3		a

Means followed by same letter or symbol do not significantly differ (P=.05, LSD)