

University of Tennessee

Sorghum - Corn Leaf Aphid Trial in Whorl Stage

Location: Fayette County, TN

Application: 6-13-08, Backpack Sprayer (12.4 GPA, 40 PSI, FF 80015)

Plots: 3 Rows x 35 ft (RCBD, 3 Reps)

Investigators: Stewart, Willis, S. Steckel

Pest Name	Corn Leaf Aphid		
Description	Counts		
Rating Date	6/16/2008		
Sample Size	5		
Sample Size Unit	PLANT		
Trt-Eval Interval	3 DA-A		
Trt	Treatment Name	Rate	
1	Untreated Check		783.00 a
2	Lorsban	4 E 20 fl oz/a	7.67 b
3	Dimethoate	4 EC 12 fl oz/a	97.00 b
4	KarateZ	2.08 CS 1.5 fl oz/a	59.00 b
5	Cobalt	2.545 E 13 fl oz/a	41.33 b

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

Square root transformation was done.