

University of Tennessee

Foliar Insecticide in Soybean Trial - Madison Co.

Location: West TN Research and Education Center (Jackson)

Variety: Asgrow 4604 RR (planted 5-4-08)

Application: 9-17-08, High clearance sprayer (8 GPA, 46 PSI, FF 8001)

Rating: 25 sweeps per plot

Plots: 5 Rows x 50 ft (RCBD, 4 Reps)

Investigators: Stewart, Willis, S. Steckel

GSB = Green Stink Bug, BSB = Brown Stink Bug, TCAH = Three Cornered Alfalfa Hopper

Description				GSB	GSB	BSB	BSB	GSB + BSB	TCAH
Rating Date				9/22/2008	9/22/2008	9/22/2008	9/22/2008	9/22/2008	9/22/2008
Pest Stage				Adult	Immature	Adult	Immature	Total	Total
Trt-Eval Interval				5 DA-A	5 DA-A	5 DA-A	5 DA-A	5 DA-A	5 DA-A
Treatment			Rate						
1	KarateZ	2.08 CS	1.5 fl oz/a	0.75 b	0.25 b	0.00 a	0.00 a	1.00 b	1.75 b
	Acephate	90 SP	0.5 lb/a						
2	Endigo	2.06 SC	4 fl oz/a	0.00 b	1.00 b	0.00 a	0.00 a	1.00 b	1.50 b
3	Leverage	2.7 SE	4 fl oz/a	0.50 b	0.00 b	0.00 a	0.00 a	0.50 b	2.50 b
4	KarateZ	2.08 CS	1.5 fl oz/a	0.25 b	0.00 b	0.00 a	0.00 a	0.25 b	2.00 b
5	Acephate	90 SP	0.5 lb/a	0.75 b	1.00 b	0.25 a	0.00 a	2.00 b	2.00 b
6	Untreated Check			5.25 a	21.75 a	0.00 a	0.00 a	27.00 a	13.25 a

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

Late Season Soybean Insecticide Trial

Madison Co., TN 2008

