



Information for 2006 Soybean Seed Treatment Trial - Scandia, KS.

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Pest: Thrips

Crop: Soybean, 11 treatments

Location: Scandia, Kansas

Planting Date: May 12, 2006

Plot Size: 4 rows x 40 ft.

Experimental Design: Randomized Complete Block; 4 Replications

Phytotoxicity: none noted

Evaluation: Counted number of Thrips/4 plants/plot on
06/07/06, 06/15/06 and 06/20/06.

2006 Thrips Insecticide Efficacy Trial (Soybean Seed Treatment)- Scandia, KS.
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Evaluation date: June 07, June 15, June 20

	Treatment	Thrips/4 plants			Yield (bu/acre)
		June 07, 2006	June 15, 2006	June 20, 2006	Nov 09, 2006
1	V-10195 @ 50.0 GMAI/HKG	15.50 ± 4.79b	9.75 ± 1.65ab	0.00 ± 0.00b	60.9a
2	V-10195 @ 75.0 GMAI/HKG	20.00 ± 1.47b	9.00 ± 1.29b	0.00 ± 0.00b	60.8a
3	V-10195 @ 100.0 GMAI/HKG	16.50 ± 3.77b	9.00 ± 0.71b	0.00 ± 0.00b	61.8a
4	V-10195 @ 125.0 GMAI/HKG	18.00 ± 3.70b	10.25 ± 1.31ab	0.00 ± 0.00b	59.7a
5	V-10195 @ 150.0 GMAI/HKG	16.75 ± 3.86b	10.00 ± 1.47ab	0.00 ± 0.00b	61.9a
6	V-10170 @ 50.0 GMAI/HKG	23.50 ± 5.91b	11.25 ± 1.89ab	0.00 ± 0.00b	62.6a
7	V-10112 @ 50.0 GMAI/HKG	17.80 ± 8.90b	8.00 ± 1.47b	0.00 ± 0.00b	60.7a
8	Untreated	56.5 ± 5.48a	14.5 ± 2.53a	2.75 ± 0.48a	60.5a
9	A14379 @ 288.0 GA/L	14.50 ± 4.99b	10.70 ± 2.29ab	0.00 ± 0.00b	60.5a
10	A14379 @ 288.0 GA/L + Cruiser @ 0.0379	12.00 ± 4.92b	6.75 ± 3.04b	0.00 ± 0.00b	59.8a
11	A14379 @ 288.0 GA/L + Cruiser @ 0.0758	10.75 ± 3.07b	8.50 ± 1.04b	0.00 ± 0.00b	60.4a

Means within a column followed by the same letter are not significantly different ($P > 0.05$; PROC GLM; Mean comparison by LSD [SAS Institute 2003]).

Reference to specific products is provided solely for informational purposes. Experiments with pesticides on non-labeled crops or pests is part of the insecticide registration process, it does not imply endorsement or recommendation of non-labeled uses of pesticides by Kansas State University. All pesticide use must be consistent with current labels.

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