



Wheat Seed Treatment Trial 2004 b

Investigator: Dr. Gerald Wilde

Greenhouse

Pots

Reps. 3

The grasshoppers were caged on plants (about 15 seeds per pot) planted in 6 inch pots in the greenhouse. When the plants were about 2-3 inches in height, 6 adult red legged grasshoppers collected from the field were caged on each pot. Dead grasshoppers were counted and damage ratings (0-10) were made a week later.

TRT	Product	Rate	Number Dead	Damage Rating
1	check		1.00 d	9.50 a
2	ICON 6.2	25 GA/100kg	3.75 bc	5.00 b
3	ICON 6.2	50 GA/100kg	5.75 a	1.50 bc
4	ICON 6.2 + Charter Max	50 GA/100kg	5.50 ab	1.25 bc
5	Charter Max 1.8		0.50 d	9.75 a
6	Gaucho 480	48 GA/100kg	3.25 c	2.50 bc
7	Cruiser	39 GA/100kg	5.50 ab	0.25 c

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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