



Southern corn leaf beetle control on corn with foliar insecticides, 2001.

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Pest: Southern con leaf beetle

Crop: Corn

Location: Kipp, KS

Application Date: May 21, 2001

Application: Spray applied with a hand sprayer with one nozzle delivering 13 gallons water/acre at 30 psi.

Experimental Design: RCB, 1 row 75 ft: 4 replications

Plant Stage at Time of Treatment: 3 leaf stage

Evaluation Method: Counted number of live beetles on 10 plants per replication on May 25.

Insecticide Applied: (See table below)

Treatment	Form	AI/Acre	# per 10 plants
570 FMC	0.8	0.017	0.0 b
Furadan	4F	0.5	0.0 b
Baythroid	2	0.018	0.0 b
Baythroid	2	0.031	0.0 b
Capture	2E	0.05	0.0 b
Asana	0.66	0.03	0.0 b
520 FMC	0.8	0.021	0.3 b
Lorsban	4E	0.5	0.3 b
Furadan	4F	0.25	1.0 b
Capture	2E	0.03	1.0 b
Warrior	1E	0.03	1.0 b
Pounce	3.2	0.1	1.0 b
Untreated	-----	-----	4.3 a
			LSD=0.6

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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