



Information for southern corn leaf beetle control on corn with foliar insecticides 2000.
Gerald Wilde, Department of Entomology, Kansas State University.

Pest: Southern corn leaf beetle

Crop: Corn

Location: Troy, KS

Application Date: May 19, 2000

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

Experimental

Design: RCB, 1 row 75 ft; 4 replications

Plant Stage at Time

Of Treatment: 2-3 leaf stage

Evaluation Method: Counted number of live beetles on 10 plants per replications on May 22.

Insecticide Applied: (See table below)

Treatment	Form	AI/acre	Live beetles on 10 plants 22 May
Lorsban	4E	0.5	0.0 c
Baythroid	2E	0.02	0.0 c
Furadan	4F	0.5	0.0 c
Warrior	1E	0.03	0.0 c
Furadan	4F	0.25	0.0 c
Fury	1.5	0.02	0.3 c
Capture	2E	0.03	0.3 c
Asana	.66	0.03	0.7 bc
Pounce	3.2E	0.1	0.7 bc
Ethyl Parathion	8E	0.5	1.0 bc
Sevin	2E	1.5	1.5 b
PennCap M	2E	0.5	1.5 b
Untreated	n/a	n/a	5.0 a

LSD 1.12

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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