



**Chinch bug control on sorghum with foliar insecticides, 2000.**  
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Pest: Chinch bug, *Blissus leucopterus leucopterus* (Say)

Crop: Sorghum

Location: Hope, KS

Application Date: June 29, 2000

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

Experimental Design: RCB, 1 row 30 ft; 3 replications

Plants' State at Time Of Treatment: 6-7 leaf stage

Evaluation Method: Counted number of live chinch bugs on two plants/replication on July 1, 2000.

**12 Treatments Foliar Insecticides**

| Treatment       | Form | AI or fl. oz./acre | Live bugs on 1 July |
|-----------------|------|--------------------|---------------------|
| Capture         | 2E   | 0.03               | 0.2 b               |
| Fury            | 1.5  | 0.037              | 0.5 b               |
| Pounce          | 3.2  | 0.1                | 0.5 b               |
| Ethyl Parathion | 8E   | 0.5                | 0.5 b               |
| Baythroid       | 2E   | 0.037              | 1.0 b               |
| Asana           | .66  | 0.03               | 1.7 b               |
| Warrior         | 1E   | 0.02               | 1.7 b               |
| Furadan         | 4F   | 0.5                | 1.8 b               |
| Sevin           | 2E   | 1.5                | 2.0 b               |
| Lorsban         | 4E   | 1.0                | 2.0 b               |
| Fury            | 1.5  | 0.024              | 2.3 b               |
| Untreated       | N/A  | N/A                | 16.3 a              |

**LSD - 4.52**



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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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