Chinch bug control on sorghum with foliar insecticides, 2001.

Gerald Wilde, Department of Entomology, Kansas State University.

Pest:	Chinch bug, Blissus leucopterus lecopterus
Crop:	Sorghum NC+ 271
Location:	Manhattan, KS
Application Date:	July 6, 2001
Application:	Spray applied with hand sprayer with one nozzle delivering 13 gallon water/acre at 30 psi
Experimental Design:	RCB, 1 row 30 ft: 4 replications
Plants Stage at Time of Treatment:	5-6 leaf stage
Evaluation Method:	Counted number of live bugs on 2 consecutive plants/replication on July 7
Insecticides Applied:	(See Table Below)

Treatment	Form	AI/Acre	Chinch bugs/plant
FMC 570	0.8	0.017	0.25 b
Warrior	1	0.03	0.75 b
FMC 570	0.8	0.004	1.00 b
FMC 570	0.8	0.021	1.00 b
Baythroid	2	0.02	1.75 b
Baythroid	2	0.03	2.25 b
Leverage	2.7	0.08	2.25 b
Warrior	1	0.02	2.50 b
Asana	0.66	0.05	2.50 b
Asana	0.66	0.03	3.00 b
Untreated	-----	-----	26.50 a
			LSD=5.29