Chinch Bug Trial #2 – 2004

Investigator: Dr. Gerald Wilde

Crop 1: ZEAMX CORN,

Application Date: 2/Jun/2004
Time of Day: 5:00pm
Application Method: hand spra
Application Timing: LAPOCR
Applic. Placement: FOLIAR
Appl. Equipment: hand spra
Operating Pressure: 30 psi
Nozzle Type: cone
Air Temp., Unit: 80 F
Plot Width, Unit: 2.5 FT
Plot Length, Unit: 25 FT
Reps: 4

Rating Date 4/Jun/2004 10/Jun/2004

Trt #	Treatment	Form	Rate (ai/acre)	Chinch bug nymphs per plant 4/Jun/2004*	Chinch bug nymphs per plant 10/Jun/2004*
1	Capture	2E	0.03	1.00 b	1.75 b
2	Capture	2E	0.1	2.13 b	1.25 b
3	Lorsban	4E	1.0	1.25 b	3.00 b
4	Warrior	1E	0.03	5.88 b	8.50 b
5	Mustang	0.8	0.02	5.63 b	5.00 b
6	Baythroid	2E	0.04	2.88 b	2.25 b
7	Furadan	4F	0.5	4.25 b	1.25 b
8	Asana	0.66	0.03	2.75 b	3.25 b
9	Untreated			28.75 a	41.25 a

*Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)