

## Information for wireworm control on corn with planting time and seed treatment Insecticides. 2000

Gerald Wilde, Jeff Whitworth, Department of Entomology, Kansas State University.

Pest:	Wireworm, Melanotus cribulosus			
Crop:	Corn (MF 786)			
Location:	Cortland, KS			
Application Date:	May 12, 2000			
Yield:	Data will be taken at maturity			
Experimental Design:	RCB, 1 row 30 ft.: 3 replications			
Evaluation Method:	Counted number of live plants on June 5. Stunt rating on July 12 using $1-10$ scale (1 = No stunting, 10 = Severe stunting)			
Insecticides Applied:	10 treatments (see table below)			

Treatment	Form	Oz/1000ft	Stunt Rating 12 July	Plants/Plot 5 June
Adage	ST	200 g ai/100 kg	1.0 b	27.0 a
Counter	20CR	6	1.3 b	26.3 a
Fortress	5G	3	1.3 b	22.7 а
Gaucho 480	ST	15.9 oz./cwt	2.7 ab	22.7 а
Agrox	ST	3.6 oz./cwt	2.7 ab	22.0 a
Thimet	20G	20G	1.7 b	21.7 а
Force	3G	4	2.0 b	21.3 ab
Aztec	2.1G	6.7	1.7 b	20.3 ab
Lorsban	15G	8	1.3 b	20.3 ab
Untreated	n/a	N/a	4.3 a	14.3 b

LSD 2.04

LSD 7.14

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.

Kansas State University Agricultural Experiment Station and Cooperative Extension Service It is the policy of Kansas State University Agricultural Experiment Station and Cooperative Extension Service that all persons shall have equal opportunity and access to its educational programs, services, activities, and materials without regard to race, color, religion, national origin, sex, age or disability. Kansas State University is an equal opportunity organization. Issued in furtherance of Cooperative Extension Work, Acts of May 8 and June 30, 1914, as amended. Kansas State University, County Extension Councils, Extension Districts, and United States Department of Agriculture Cooperating, Marc A. Johnson, Director.

Kansas State University Agricultural Experiment Station and Cooperative Extension Service