

Corn Earworm Transgenic Trial 2004

Investigator: Dr. Gerald Wilde

Planting Date: 21/May/2004

Planting Method: V Belt Row Spacing: 30

Plot Width, Unit: 2.5 FT Plot Length, Unit: 25 FT

Reps: 4

Insect Code HELIZE
Crop Code ZEAMX
Part Rated KERDAM C

Rating Data Type DAMINS

Rating Unit # kernels

Rating Date 26/Aug/2004

Crop Stage Dry Silk Insect Stage LARVA

Infestation Level High

Infestation Unit # Kernels

Assessed By G. Wilde # Subsamples, Dec. 20

Corn Earworm Transgenic Trial 2004 continued:

No.	TRT	Number of Damaged
		Kernels *
1	MIR152V + Bt 11	0.91 d
2	MIR152V + 3223	0.59 d
3	MIR152V	1.46 d
4	3243M	8.05 bc
5	Bt+11	7.50 c
6	UT Isoline	14.50 a
7	Warrior Isoline	9.90 b

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

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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