



2014 Corn Protocol  
Dickinson Co., KS.

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Kansas State University

Pest:	Any soil-inhabiting insects present (white grubs, Scarabaeidae noted during planting)
Crop:	Corn, <i>Zea Mays</i> . Previous crop soybeans (2013)
Plot Size:	4 rows x 25 ft. under irrigation
Experimental Design:	Randomized Complete Block; 4 Replications
Planted:	22 April, 2014; Germination 6/7 May, 2014
Phytotoxicity:	None noted, no other effects on non-target organisms observed.
Evaluation:	Plant stand counts and vigor ratings (1= inferior to check plot, 5 = comparable to check, 9= superior to check) made on 21 May by counting all plants in middle 2 rows.



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Treatment	Plant Count Total Plants /2 rows (Mean± SE) 21 May	Vigor Rating /2 rows (Mean± SE) 21 May	Yield in Bu/a
Untreated	56.3 ± 2.6b	5.0 ± 0.0a	205.3 ± 8.0c
Evergol Energy (untreated)	82.0 ± 7.5a	5.0 ± 0.0a	243.8 ± 10.5ab
Evergol Energy Poncho 600 FS @ 0.5 mg A/Seed	68.5 ± 6.3ab	5.0 ± 0.0a	225.7 ± 9.6bc
Evergol Energy Poncho 600 FS @ 1.25 mg A/Seed	88.3 ± 12.5a	5.0 ± 0.0a	266.3 ± 12.3a

Means within a column followed by the same letter are not significantly different ( $P>0.05$ ; PROC ANOVA; Mean comparison by LSD [SAS Institute 2003])

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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