

# 2010 Coragen Foliar Experiment

## HRREC, Springfield, TN - Treatments

Trt #	Treatment	Rate	Timing
1	Coragen	3.5 oz/A	Foliar at Threshold
2	Coragen	5 oz/A	Foliar at Threshold
3	Belt	2 oz/A	Foliar at Threshold
4	Belt	3 oz/A	Foliar at Threshold
5	Untreated Check	0	

\*All applications made foliar at 17 gal/A spray volume. Threshold = 5 worms per 50 plants. Threshold reached and treatments applied 3 times: July 28, August 17, September 9. NL Madole set June 14, 4900 plants/A, fire-cured. Admire applied tray drench at 0.5 oz/1000 plants.

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Budworm and Hornworm per plot - HRREC, Springfield, TN

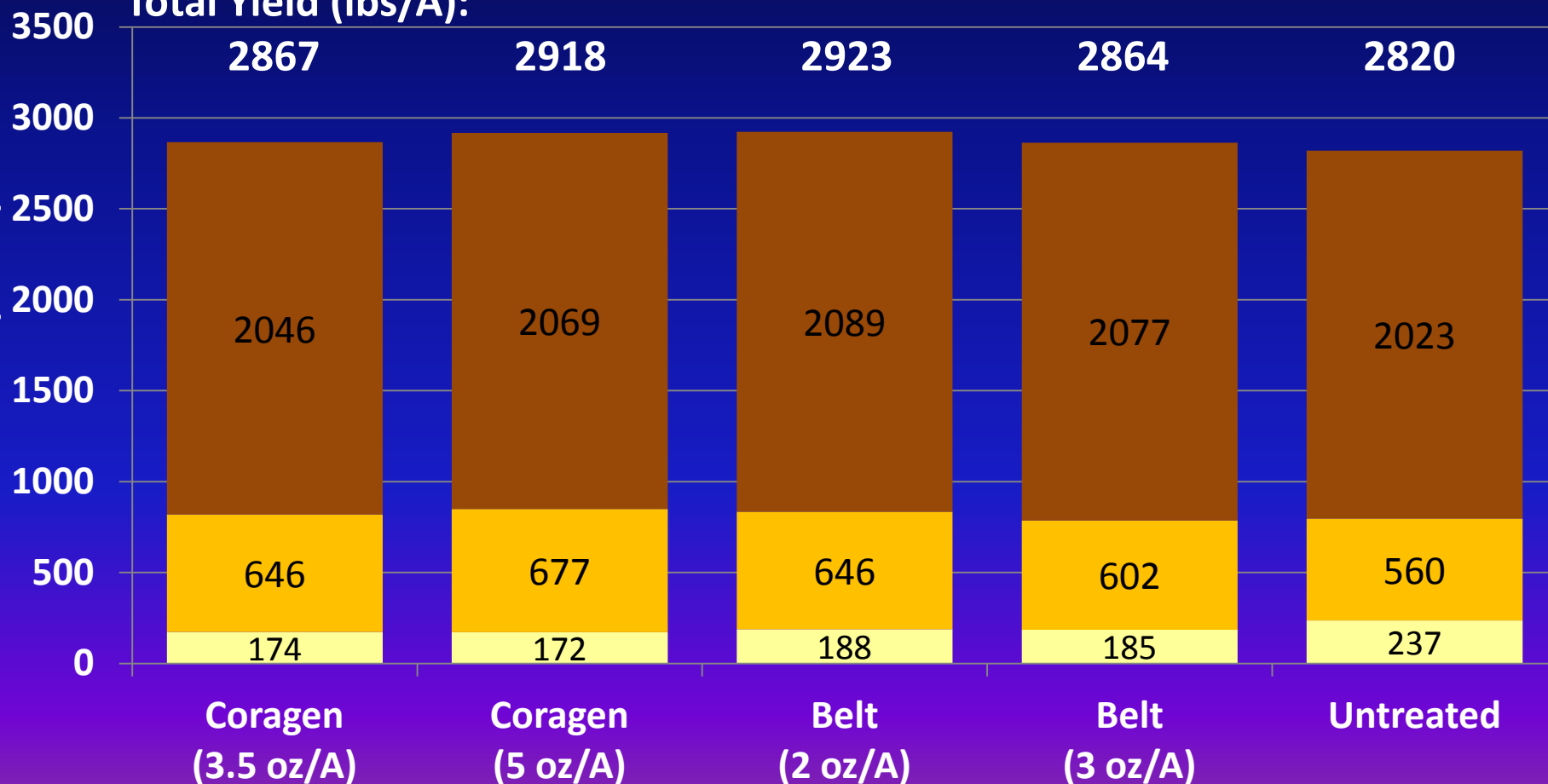
Treatment	Jul 28 (1)	Aug 3	Aug 9	Aug 17 (2)	Aug 31	Sept 9 (3)	Sept 13
Coragen (3.5 oz/A)	0.75 b	0 b	0 b	8 b	1.25 b	3.5 b	0.25 b
Coragen (5 oz/A)	1.75 b	0 b	0 b	9 b	0.75 b	0.75 b	0.25 b
Belt (2 oz/A)	3.25 a	0 b	0 b	13 a	1 b	2.25 b	0 b
Belt (3 oz/A)	1.75 b	0 b	0 b	7.8 b	0.25 b	2.5 b	0.5 b
Untreated	1.25 b	0.5 a	0.75 a	14 a	5.5 a	7.25 a	6.5 a

# 2010 Coragen Foliar Experiment

HRREC, Springfield, TN – Dark-Fired Yield

LSD(.10) = 50      150      215      354 (total)  
■ Lug   ■ Second   ■ Leaf

Total Yield (lbs/A):



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HRREC, Springfield, TN – Dark-Fired Quality Grade Index

LSD(.10) = 13.9  
■ Quality Grade Index

