

# Brigadier and Capture LFR in Dark Tobacco

2010 – HRREC, Springfield, TN - Treatments

- NL Madole set June 14 (4614 pl/A), fire-cured
- Brigadier = imidacloprid (Admire) + bifenthrin (Capture)
- Transplant water applications based on 200 gal/A water volume
- Capture foliar applied at Layby (July 22)

Trt	Treatment	Rate (oz/A)	Timing
1	Untreated	-	-
2	Brigadier	25.6 oz/A	Transplant Water (TPW)
3	Brigadier Capture LFR	25.6 oz/A 6.4 oz/A	TPW Early Foliar

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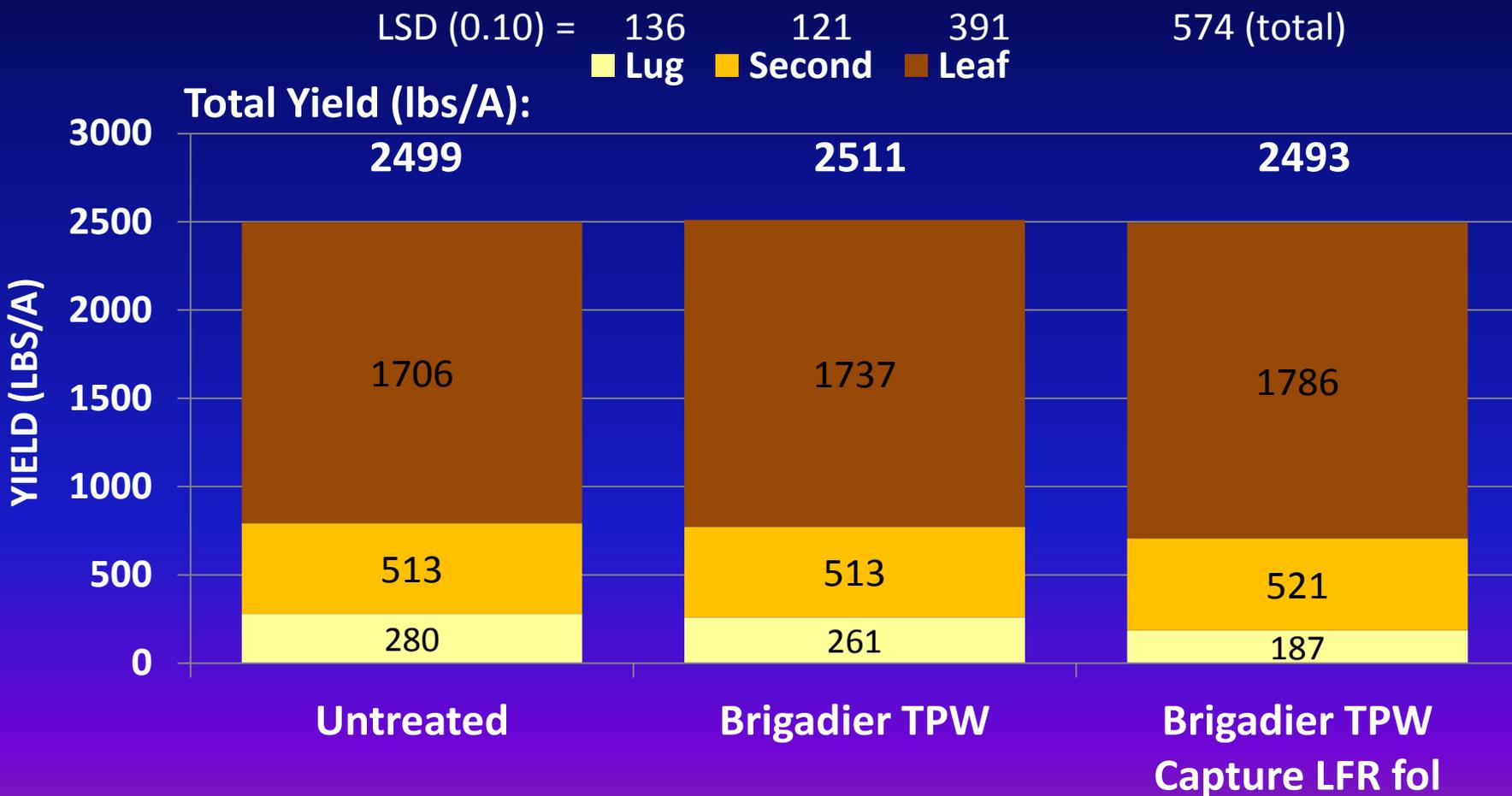
2010 – HRREC, Springfield, TN – Budworm/Hornworm per plot\*

Treatment	July 22 (pre-foliar spray)	July 26	August 3
Untreated	1.3 a	2.8 a	2.8 a
Brigadier TPW	0.5 a	1.0 a	3.3 a
Brigadier TPW Capture LFR foliar	1.8 a	1.0 a	0.8 a
LSD (0.10) =	2.5	2.1	4.4

\*2-row plots, 30 plants per plot.

# Brigadier and Capture LFR in Dark Tobacco

2010 – HRREC, Springfield, TN – Dark-Fired Yield



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2010 – HRREC, Springfield, TN – Dark-Fired Quality Grade Index

LSD (0.10) = 14.8

■ Quality Grade Index

