

University of Tennessee

Bollworm Bollgard vs WideStrike Cotton

Location: West TN Research and Education Center (Jackson)

Planted: 5-19-08

Plots: 4 Rows x 30 ft (RCBD, 4 Reps)

Rating: 20 Plants per Plot 8-1-08, 8-6-08, 8-12-08, 8-19-08

Investigators: Stewart, Willis, S. Steckel

Description	Seasonal Terminal Damage	Total Fruit Damage	Bollworm Season Total	Seedcotton Per Acre
1 PHY375WRF WideStrike	3.25 cd	8.00 c	1.25 c	3939 a
2 PHY485WRF WideStrike	6.50 bc	13.00 c	3.75 c	3564 ab
3 PHY315RF Non-Bt	11.00 ab	63.50 b	15.50 b	2673 b
4 PHY425RF Non-Bt	14.25 a	84.25 a	22.00 a	2947 b
5 DP 141B2RF Bollgard II	0.75 d	3.50 c	3.25 c	4155 a

Means followed by same letter do not significantly differ (P=.05, LSD)