

2012 Liberty Link Cotton Variety Demonstration

Edgecombe Extension Center

Cooperator: Harrell Farms, Macclesfield

Objective: This test was conducted to evaluate existing and new Liberty Link technology. All varieties were treated with seed treatment.

Location: 8571 Temperance Hall Road, Pinetops NC

Test: This test was planted on May 8th using a check variety of Phytogen 499 WRF planted at 8 row intervals across the field. Burndown consisted of Roundup, Valor @ 2 oz/ac and 2,4-D. At planting, Gramoxone at 2 pt/ac and Reflex at 1 pt/ac were applied in addition to starter fertilizer beside the row with 17-17-0 at 10 gal/ac. Side-dress of 24% N w/Boron at 72 lbs N per acre. Treated with Endigo.

VARIETY	LINT %	YIELD (lbs./ac.)
Phytogen 499 WRF	43.8	1,512.1
Fibermex 1944 GLB2	39.5	1,436.5
Stoneville 5445 LLB2	39.5	1,391.8
Stoneville 4145 LLB2	36.4	1,248.5
Fibermex 1845 LLB2	36.8	1,118.0

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