

Crop: COTTON

Variety: Stoneville 4554BRF

Location: Arkansas, USA

Researcher: University of Arkansas

N-Boost application rate: 2.5 pints/acre

N-boost application timing: 1st flowering and then 2 weeks later

Trial date: September 20, 2010

Grower Standard Yield: 3,370 pounds/acre

Grower Standard with N-Boost: 3,781 pounds/acre

Summary: N-Boost increased yield by 12.2 % above grower

standard.

The addition of N-Boost to foliar N increased yield by 16.7 % above grower standard with foliar N.

