

Basic Information

Date: 2008
Crop: Cotton
Organization Name: North Carolina State University
Location: Lewiston, NC
Project Leader: Dr. Keith Edmisten

Study Information

Product(s) Tested: Bio-Forge®, PowerPlus™, N-Large™
Irrigation: Irrigated

Results

Product	Rate of Application	Growth Stage at Application	Average Yield	Change in Yield	Percent Change
Control			1427.5 bu/acre		
Bio-Forge	4 ounces/hundredweight	Seed	1719 bu/acre	291.5 bu/acre	20.42%
Bio-Forge/N-Large	4 ounces/hundredweight & 2 ounces/hundredweight	Seed	1543 bu/acre	115.5 bu/acre	8.09%
Bio-Forge	1 pint/acre	In Furrow	1571.75 bu/acre	144.25 bu/acre	10.11%
PowerPlus	1/2 gal/acre	V4	1448.75 bu/acre	21.25 bu/acre	1.49%
PowerPlus	1 gal/acre	V4	1524 bu/acre	96.5 bu/acre	6.76%
Bio-Forge	1 pint/acre	First Bloom	1524.75 bu/acre	97.25 bu/acre	6.81%

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This represents a portion of the data developed in the research sited. It is presented in a summary format to facilitate the sharing of information.