

General Information

Date: 2008
Crop: Soybeans
Organization Name: Iowa State University
Location: Ames, Iowa
Project Leader: Dr. Greg Tylka

Study Information

Product(s) Tested: Bio-Forge®, STO-4.33, STO-007
Irrigation: Dryland
Plant Population: 222,000 plants/acre

Results

Product	Rate of Application	Growth Stage at Application	Average Yield	Change in Yield	Percent Change
Control			41.7 bu/acre		
Bio-Forge	1 pint/acre	In Furrow	47.5 bu/acre	5.8 bu/acre	13.9%
Bio-Forge/STO-4.33	1 pint/acre & 1.5 pint/acre	In Furrow, R2	47.39 bu/acre	5.69 bu/acre	13.6%
STO-007/Bio-Forge	2 ounce/acre & 1 pint/acre	In Furrow, V3	47.54 bu/acre	5.84 bu/acre	14.0%

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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.