

Facts From the Field

Effects of ESN[®] on Cotton Yields in Southwest Georgia

A Georgia study demonstrates how ESN can increase yields in irrigated cotton production. ESN protects nitrogen (N) from loss inside its unique protective coating and supplies N to the crop when it is needed. This results in increased cotton yields and improved N-use efficiency.

Cotton plants need N throughout the growing season. Most N uptake by a cotton plant takes place in the period about 40-80 days after planting and continues up to 140 days after planting. ESN may be used to meet this long-season demand.

In this Georgia study, ESN applied to the surface of the soil at lay-by yielded higher than UAN solution injected into the soil.

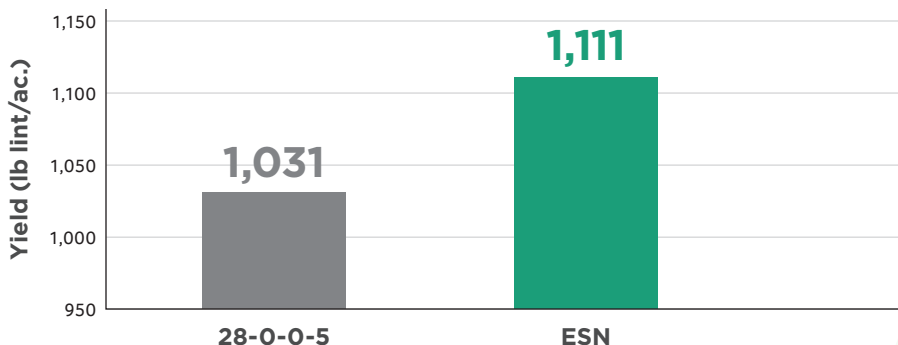


ESN SMART NITROGEN

- Enhances nitrogen use efficiency
- Improves crop yield and quality
- Provides convenience through ease of use
- Environmentally responsible



Average Lint Yield



- 2013 study conducted by Dr. Ron Sorenson, USDA-ARS, Shellman, GA
- ESN and 28-0-0-5 was applied at lay-by

HOW CAN WE HELP?

To make ESN a part of your nitrogen management program, contact an authorized retailer or ESN representative.

FOR MORE INFORMATION:

www.SmartNitrogen.com

ESN REPRESENTATIVE:



Learn more about the industry's leading environmentally smart nitrogen at www.SmartNitrogen.com

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