



Facts From the Field

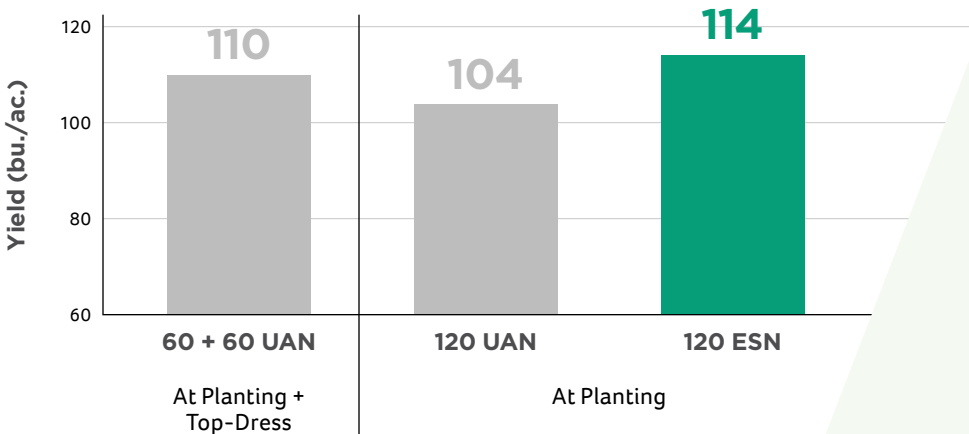
Benefits of Using ESN[®] Technology on Grain Sorghum

ESN technology protects your nitrogen (N) investment from loss mechanisms, ensuring your sorghum crop gets N when it needs it most. ESN goes beyond traditional N sources by allowing you to:

- **MAXIMIZE YIELD** – ESN has proven to increase yields by providing a continuous N supply when sorghum needs it most.
- **REDUCE APPLICATIONS** – ESN can be blended with other dry fertilizers and reduce the number of required applications.
- **MAXIMIZE SAFETY** – ESN won't burn your crop like conventional N sources.

As demonstrated in this Virginia Tech study, a single application of ESN applied at planting increased yields 10 bu./ac. compared to a single application of UAN at planting, and 4 bu./ac. compared to a split UAN application.

ESN Increases Virginia Sorghum Yields



Source: Dr. Joseph Oaks, Virginia Tech



ESN SMART NITROGEN

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



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