

Facts From the Field

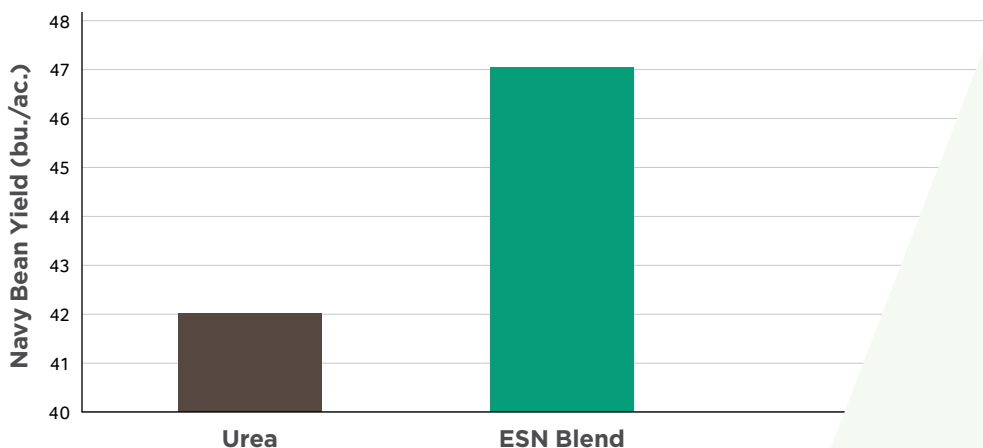
ESN[®] Increases Yields for Dry Beans

A 2009 Trial in Kent Bridge, Ontario, Showed a Significant Increase in Yield of Navy Beans

ESN's protective coating is ideal for ensuring your crop gets the nitrogen (N) it needs, when it needs it most. The N stays protected from loss and is released based on soil temperature, the same driver as crop growth and N demand.

The trial below shows an increase of nearly 5 bu./ac., or 2.88 cwt/ac. based on 60 lb/bu. Based on a price of \$29/cwt, this represents a gross value to the grower of \$83.50/ac. Assuming a \$0.20/lb N premium for ESN, the ESN blend would cost the grower \$5/ac. more than urea.

This Represents a Net Value to the Grower of \$78.50/ac., or 15.7x the ESN Investment



- 2009, Kent Bridge, ON
- 50 lb of N/ac. ESN Blend = 50/50 blend with urea



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

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