

# LS 12X862N

1.2 RM



## VARIETY FEATURES

- SCN soybean with good southern movement for its maturity
- An outstanding soybean for both yield and agronomics
- Great west to east movement due to very good SWM and HRps 3a PRR gene

## PLACEMENT RECOMMENDATIONS

- Good movement west to east across ND, SD, MN, WI, and MI
- Recommended in 15" - 30" row spacing
- Excellent standability
- Brown Stem Rot resistant

## COMMENTS & NOTES

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## AGRONOMIC CHARACTERISTICS

<i>Plant Height</i>	<b>M</b>
<i>Plant Type</i>	<b>SB</b>
<i>Emergence</i>	<b>9</b>
<i>Drought Tolerance</i>	<b>9</b>
<i>Lodging</i>	<b>9</b>
<i>Soybean Cyst Nematode Resistance (SCN)</i>	<b>R3, MR14</b>
<i>Phytophthora Root Rot Gene (PRR)</i>	<b>HRps 3a</b>
<i>Phytophthora Field Tolerance</i>	<b>8</b>
<i>Iron Deficiency Chlorosis Rating (IDC)</i>	<b>9</b>
<i>Sclerotinia White Mold (SWM)</i>	<b>8</b>
<i>Sudden Death Syndrome (SDS)</i>	<b>NA</b>
<i>Brown Stem Rot (BSR)</i>	<b>R</b>
<i>Charcoal Rot</i>	<b>NA</b>
<i>Flower Color</i>	<b>Purple</b>
<i>Pubescence Color</i>	<b>Lt. Tawny</b>
<i>Pod Color</i>	<b>Tan</b>
<i>Hilum Color</i>	<b>Brown</b>
<i>No-till</i>	<b>HR</b>
<i>Coarse Texture (CEC&lt;8)</i>	<b>HR</b>
<i>Medium Texture (CEC 8-14)</i>	<b>HR</b>
<i>Fine Texture (CEC&gt;14)</i>	<b>HR</b>
<i>Average Seeds Per Pound (seeds/lbs.)</i>	<b>NA</b>

*Rating Scale:* 10 = Superior, 5 = Average, and 1 = Poor

*Plant Height:* MS = Medium Short; M = Medium; MT = Medium Tall; T = Tall

*Plant Type:* B = Bush style; SB = Semi-Bush style; U = Upright style

*Cyst Nematode Resistance:* S = Susceptible; MR = Moderately Resistant; R = Resistant

*Brown Stem Rot:* R = Resistant; MR = Moderately Resistant; MS = Moderately Susceptible; S = Susceptible

*Placement of Soil Types & No-till:* R = Recommended; HR = Highly Recommended

*Protein & Oil:* AA = Above Average, A = Average, BA = Below Average, NA = Not Available



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Seed containing a patented trait can only be used to plant a single commercial crop from which seed cannot be saved and replanted. Examples of seed containing a patented trait include but are not limited to Genuity® Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, Genuity® Roundup Ready® spring canola, and Genuity® Roundup Ready® winter canola. Additional information and limitations on the use of these products are provided in the Monsanto Technology Stewardship Agreement and the Monsanto Technology Use Guide. U.S. patents for Monsanto technologies can be found at the following webpage: <http://www.monsantotechology.com>

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**IMPORTANT IRM INFORMATION: RIB Complete®** corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** Roundup Ready technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

**Performance may vary** from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

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**Roundup Ready 2 Xtend® soybeans contains genes** that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Contact your Monsanto dealer or refer to Monsanto's Technology Use Guide for recommended weed control programs.

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**Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herbicides.**

Seed products with the LibertyLink® (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, nonselective, postemergent weed control of Liberty® herbicide for optimum yield and excellent weed control. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of Bayer.

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For further information about your crop or grain marketing options, contact Dow AgroSciences at 877-4-TRAITS (877-487-2487). Information regarding the regulatory and market status of agricultural biotechnology products can be found at: [biotradestatus.com](http://biotradestatus.com).

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