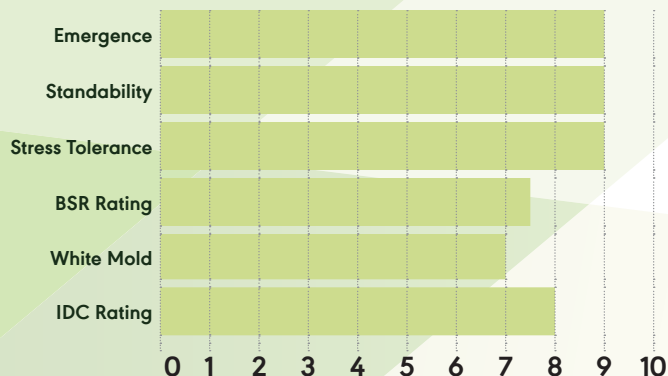


# NS 60442N XR2

0.3 RM

## Plant Characteristics



## Disease Resistance

Iron Deficiency Chlorosis (IDC)	8
Phytophthora Root Rot (PRR) Gene	Rps3a
Phytophthora Root Rot (PRR) Field Tolerance	9
Soybean Cyst Nematode (SCN) Resistance	R3, MR14
Soybean Cyst Nematode (SCN) Gene	PI88788
Brown Stem Rot (BSR)	7.5
Sclerotinia White Mold (SWM)	7
Sudden Death Syndrome (SDS)	N/A

## Highlights and Management

- Rps3a, IDC and cyst protection in one product
- Consistent high-yield performance in 3 years of replicated data
- The 2017 stress conditions didn't phase this variety

## Soil

Clay.....HR	Peat.....R
Sandy Clay Loam.....HR	Poorly Drained.....HR
Sand.....HR	Highly Variable.....HR
Silty Clay Loam.....HR	High pH.....HR
Silt.....HR	

## Tillage

Conventional.....HR	No-Till.....HR
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## Water Management

Irrigated.....HR
Rainfed/Limited.....HR
Dryland/Stressed.....HR

## Row Widths

<15".....R
15" - 22".....HR
30".....HR

## Planting Populations

140K - 160K.....HR
160K - 180K.....HR
>180K.....NR

## Yield Environment

High.....HR
Moderate.....HR
Stressed/Low.....HR

## Attributes

9 Emergence	Med-Bush Canopy Type	Light Tawny Pubescence
9 Standability	9 Stress Tolerance	Brown Pod Color
Medium Height	Purple Flower Color	Brown Hilum Color

**Rating Key:** 10 = Excellent; 1 = Poor. **Height:** Med = Medium; Med-Tall = Medium to Tall; Tall = Tall. **Standability:** 10 = Standing Perfectly; 1 = Completely Flat. **Brown Stem Rot:** 10 = Resistant; 1 = Susceptible. **White Mold:** 10 = Unaffected; 1 = Decimated. **Cyst Nematode:** S = Susceptible; R = Resistant; MR = Moderate Resistance. **Iron Chlorosis:** 10 = Unaffected; 1 = Decimated. **Phytophthora Field Tolerance:** (Gene/Resistance) 10 = Best; NG = No Specific Gene. **HR** = Highly Recommended, **R** = Recommended, **NR** = Not Recommended, **N/A** = Not Available.

