

# W3143NR2

## MANAGEMENT GUIDELINES

- Position like W3160NR2 except it is days earlier
- Flexible for use over multiple soils types
- Moves west to east across entire Wensman territory
- IDC tolerance is ahead of W3160NR2 & competed with W3158NR2

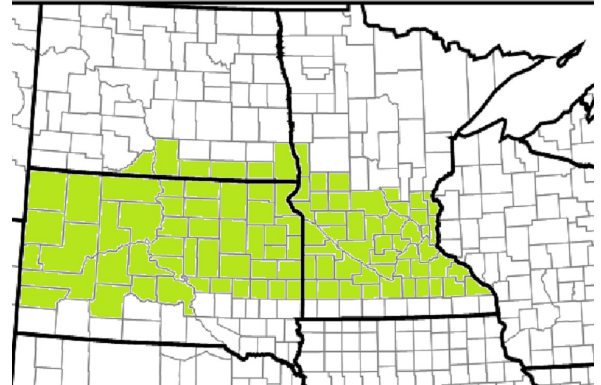
## PRODUCT STRENGTHS

- Improved stress tolerance over W3160NR2
- Rps 1c along with very good Phytophthora Root Rot tolerance
- Moderate resistance to Brown Stem Rot
- Significantly earlier than W3140R2 for South Dakota

### PHENOTYPE DESCRIPTION

<b>MATURITY GROUP</b>	1
<b>RELATIVE MATURITY</b>	1.400
<b>VALUE ADDED TRAIT</b>	SCN/GENRR2Y
<b>SOYBEAN CYST NEMATODE</b>	R3, MR14
<b>SOYBEAN CYST NEMATODE GENE</b>	PI 88.788
<b>PHYTOPHTHORA GENE</b>	Rps 1c
<b>FLOWER</b>	Purple
<b>PUBESCENCE</b>	Light Tawny
<b>POD WALL</b>	Brown
<b>HILUM</b>	Black
<b>PLANT TYPE</b>	M/B
<b>PLANT HEIGHT</b>	M
<b>APPROXIMATE SEED SIZE</b>	Excellent
<b>OIL</b>	M
<b>PROTEIN</b>	M

### NAME OF A MAP



### PRODUCTION

<b>EMERGENCE</b>	9.000
<b>STANDABILITY</b>	8.000
<b>NO-TILL/REDUCED TILL</b>	Excellent
<b>IRON CHLOROSIS (IDC)</b>	8.000
<b>STRESS TOLERANCE</b>	8.000
<b>COARSE SOIL (SANDS)</b>	Excellent
<b>MED COARSE SOIL (SILT)</b>	Excellent
<b>FINE SOIL (LOAM)</b>	Excellent
<b>MED FINE SOIL (CLAY)</b>	RR2

### AGRONOMIC DISEASE

<b>PPR FIELD TOLERANCE</b>	9.000
<b>SCLEROTINA WHITE MOLD (SWM)</b>	8.500
<b>BROWN STEM ROT (BSR)</b>	9.000
<b>SUDDEN DEATH SYNDROME (SDS)</b>	9.000