



# ND ROLETTE

## SOYBEAN



### Characteristics

<b>Yield</b>	High Potential
<b>Relative Maturity</b>	Early
<b>Height</b>	Medium
<b>Hilum Color</b>	Buff
<b>Phytophthora Root Rot</b>	Resistant (race 4)
<b>Maturity Group</b>	00.9

### ND ROLETTE Soybean

ND Rolette is a high yielding conventional soybean line that was release by North Dakota Agricultural Experiment Station in 2019. This variety is licensed to the North Dakota Crop Improvement and Seed Association for its management and distribution. ND Rolette has a 00.9 maturity. It is resistant to Race 4 of phytophthora root rot. ND Rolette has shown a good level of tolerance to iron deficiency chlorosis on soil where IDC is present. It has good plant height and lodging resistance. ND Rolette has purple flower color, gray pubescence, tan pod color, buff hila with a dull seedcoat. The pedigree of ND Rolette is MN0095 X ND05 17649.

### STRENGTHS

- High yield potential
- Good IDC tolerance

### Uniform Regional Test data, Quebec, Ontario, North Dakota, Minnesota 2015 2017.

Entry	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	Protein*	Oil	Yield
No. sites	24	15	15	15	13	13	13	24
ND Rolette	14-Sep	1.1	30	3350	1.6	34.3	18.0	57.5
MN0071	9-Sep	1.3	27	2790	1.6	35.0	18.2	44.8
MN0095	18-Sep	1.2	29	3180	1.4	34.8	17.6	55.3
ND Henson	14-Sep	1.2	28	2790	1.5	34.6	18.3	55.3

\*Protein and oil on a 13% grain moisture