



North Dakota
CROP IMPROVEMENT
& SEED ASSOCIATION

ND18008GT

SOYBEAN



Characteristics

Yield	High Potential
Relative Maturity	Early
Height	Medium
Hilum Color	Black
Phytophthora Root Rot	Resistance (race 4)
Maturity Group	00.8

ND18008GT Soybean

ND18008GT soybean was released in 2018. The North Dakota Crop Improvement and Seed Association has rights to production and distribution of seed. ND18008GT is resistant to glyphosate and has high yield potential. The relative maturity of ND18008GT is 00.8 which makes it a good fit for the northern areas of North Dakota. This variety is tolerant to soybean aphid and resistant to phytophthora root rot (race 4). ND18008GT has purple flower color, tawny pubescence, black hila with dull seed coat luster and brown pod color. To help ensure genetic purity, this variety is protected under Plant Variety Protection Title V and must be sold as a class of certified seed. **ND18008GT contains a proprietary trait that is patented with a certified seed only (CSO) clause. Only certified seed is permissible for planting. Seed may not be saved for the purpose of replanting.** Development of this variety was made possible through funds provided by the North Dakota Soybean Council.

Agronomic Performance of ND18008GT Across North Dakota and Minnesota Uniform Regional Test, 2015-2017.

	AG00133	ND18008GT	AG00632
Yield (bu/acre)	43.4	47.2	52.1
Seed Size (seeds/lb)	2560	3230	2530
Oil (%) ¹	19.5	19.5	19.2
Protein (%) ¹	34.6	33.3	34.1
Lodging ²	1.0	1.0	1.0
Maturity	14-Sep	17-Sep	17-Sep

¹ Protein and oil on a 13% moisture basis.

² Lodging: 1=upright, 5=flat on ground.

STRENGTHS

- Glyphosate resistance
- Aphid tolerance
- Early maturity