

Characteristics

Yield	High Potential
Relative Maturity	Early
Height	Medium
Hilum Color	Gray
Maturity Group	00.8



ND21008GT20

ND21008GT20 is a soybean variety developed by North Dakota State University Soybean Breeding Program and released by the North Dakota Agricultural Experiment Station in 2021. Tested as (ND14-6120), ND21008GT20 a 00.8 maturity glyphosate tolerant (GT) soybean with a high yield potential similar to 'ND17009GT', but has a much-improved tolerance to IDC with a score of 1.8. ND21008GT20 has competitive yield package similar to many company RR2 types. ND21008GT20 is resistant to Race 4 of phytophthora root rot. It should be noted that ND21008GT20 is susceptible to Soybean Cyst Nematode. ND21008GT20 has purple flower color, tawny pubescence, brown pod with gray hila and dull seed coat luster.

The pedigree of ND21008GT20 is 'Dual x RG607RR'.

STRENGTHS

- Glyphosate Tolerate (GT)
- Resistant to Lodging
- Excellent Disease Package



NDSU Carrington Research Extension Center - 2020 Variety Trial Data

SOYBEAN - DRYLAND, ROUNDUP READY VARIETIES													
BRAND	VARIETY	TRAIT	MAT. GROUP	DAYS TO PM	POD HEIGHT	PLANT HEIGHT	PLANT LODGE	SEEDS/ POUND	SEED OIL	SEED PROTEIN	TEST WEIGHT	TEST WEIGHT	SEED YIELD
					IN.	IN.	0-9		%	%	LB/BU	LB/BU	BU/AC
NDSU	ND-21008GT20	GT	00.8	106.0	3.5	32.1	0.8	3798	19.3	34.0	61.2	57.1	55.7
Integra - M	40201N	Enlist E3	0.2	110.5	2.8	28.4	1.3	3508	19.1	33.9	60.2	56.7	57.0
NK Seeds	S01-C4X	RR2X	0.1	106.8	3.1	33.9	1.3	3488	19.5	32.9	60.9	57.0	56.8
NDSU	ND17009GT	GT	00.9	109.3	3.2	33.6	1.8	3218	19.5	35.9	62.4	58.8	53.7
Dairyland Seed	DSR-07147E	Enlist E3	0.3	117.8	4.7	34.7	2.5	3663	18.7	35.5	60.5	57.3	56.6
	MEAN			110.1	3.5	32.5	1.5	3535	19.2	34.4	61.0	57.4	56.0

Planting Date = May 19, Harvest Date = September 22, Previous Crop = Flax
Maturity group based on date provided by seed company