

ND2108GT73



Characteristics

Yield	High
Relative Maturity	Late
Height	Tall
Hilum Color	Yellow
Maturity Group	0.8

ND2108GT73

ND2108GT73 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 (ND15-22873GT), a 0.8 maturity glyphosate (GT) tolerant soybean with high yield potential. ND2108GT73 is the first NDSU GT soybean released that has a maturity suitable for central and southern North Dakota. ND2108GT73 has moderate tolerance to IDC with a score of 2.7 and is resistant to lodging. It should be noted that ND2108GT73 is susceptible to Soybean Cyst Nematode. ND2108GT73 has a white flower, tawny pubescence, brown pod color, dull seed coat, and yellow hila color. ND2108GT73 is a genetically modified organism with an off patent RR1 gene. The pedigree of ND2108GT73 is MN1410 X Sheyenne X (Ashtabula X RG7008RR).

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- 2108GT73	GT	0.8	116.5	5.1	36.5	3.8	3890	19.5	32.5	61.7	58.7	60.6
Peterson Farms Seed	20X05	RR2X	0.5	113.3	3.9	34.4	2.3	2939	20.2	32.8	60.6	57.0	62.0
Dairyland Seed	DSR-0847E	Enlist E3	0.8	121.0	3.5	34.0	2.3	3672	19.6	33.8	61.3	59.0	57.0
Proseed	XT60-09	RR2X	0.9	109.5	2.7	35.0	1.8	3576	19.2	33.5	60.7	56.6	58.8
Legacy Seeds	LS 061-20	LLGT27	0.6	118.8	4.4	36.1	3.8	3582	20.1	33.2	61.9	59.1	56.5
Legend Seeds	LS 009E955N	Enlist	0.9	110.3	2.1	31.8	1.8	4445	19.5	34.0	60.4	56.6	54.4
Legend Seeds	LS 009X852N	RR2X	0.9	106.3	2.7	32.2	1.3	3410	20.3	33.5	60.2	55.9	53.2
Dairyland Seed	DSR-07147E	Enlist E3		117.8	4.7	34.7	2.5	3663	18.7	35.5	60.5	57.3	56.6
		MEAN		114.2	3.6	34.4	2.4	3647	19.6	33.6	60.9	57.7	57.4

Planting Date = May 19, Harvest Date = September 22, Previous Crop = Flax
Maturity group based on date provided by seed company **Days to PM: average 113 = September 9