

2013 Soybean Variety Trial—Garrison

North Central Research Extension Center—Minot
Cooperator: Mike Zimmerman

Company/Brand	Variety	Maturity Group	IDC Rating	Protein %	Oil %	Test Weight lbs/bu	Seed Yield bu/A
			1-5 ^a	%	%	lbs/bu	bu/A
Northstar Genetics	0080R2	00.7	2.3	32.8	15.5	58.6	38.7
Northstar Genetics	0096R2	00.9	2.2	32.8	15.9	58.8	39.9
Northstar Genetics	0108R2	0.1	2.9	33.9	15.0	57.9	39.8
Channel	00806R2	0.08	2.2	34.4	15.5	58.5	24.2
Channel	0205R2	0.2	1.8	34.9	15.1	58.7	40.8
Proseed	10-08	0.08	2.5	33.3	15.5	58.4	42.1
Proseed	20-08	0.08	1.8	33.3	15.9	58.6	32.2
Proseed	11-07	0.07	2.1	33.8	16.5	58.2	32.1
Proseed	10-20	0.2	2.3	33.4	15.4	58.6	40.4
Proseed	PX01	0.1	2.4	34.0	14.9	58.3	36.8
Proseed	PX02	0.2	2.6	33.7	15.6	58.2	43.9
Integra	20107	0.1	2.9	33.8	15.1	58.9	40.7
Integra	20109	0.1	3.0	33.2	15.2	58.7	48.7
Integra	20215	0.2	2.6	33.1	15.3	58.6	42.7
Integra	20300	0.3	2.5	32.9	15.1	57.7	35.9
Mycogen Seeds	5G009R2	00.9	2.4	32.8	15.6	58.8	35.8
Mycogen Seeds	5B012R2	0.1	2.2	34.1	16.0	58.3	42.3
Asgrow	AG0231	0.2	2.2	33.4	15.2	59.1	35.1
Asgrow	AG0333	0.3	2.5	32.9	15.2	57.9	45.6
Thunder Seed	3202R2Y	0.2	2.9	35.2	14.7	57.1	35.9
Peterson Farms Seed	PFS 14R008	00.8	2.2	34.5	15.5	58.8	37.2
Peterson Farms Seed	PFS 11R01	0.1	2.4	32.9	16.1	58.9	39.0
Peterson Farms Seed	PFS 14R02	0.2	2.4	33.6	14.9	58.4	42.3
NuTech/G2 Genetics	0090	0.09	2.2	33.5	17.2	58.2	34.5
NuTech/G2 Genetics	6021	0.2	--	34.1	15.4	57.9	28.9
NuTech/G2 Genetics	6043	0.4	2.9	32.2	15.7	58.1	35.3
NuTech/G2 Genetics	6052	0.4	1.9	31.9	16.6	58.5	44.2
Seeds 2000	0091R2Y	0.09	--	31.9	16.2	59.1	26.1
Trial Mean				33.4	15.6	58.4	37.9
C.V.%				1.9	2.0	1.0	10.3
LSD 10%				0.7	0.4	0.7	4.6

^a IDC rating = Iron deficiency chlorosis rating: 1 - green, 3 - yellow, 5 - dead

Planting Date: June 7

Planting Rate: 200,000 PLS/A

Row Spacing: Solid Seeded (6" rows)

Harvest Date: October 24

Previous Crop: corn

Soil Type: Williams-Bowbells loam

Note: Protein, oil, test weight and yield are adjusted to 13% moisture.