

2020 Soybean Variety Trial at Garrison

Cooperators: Brian and Roger Bendickson, Garrison

Company/Bran	Variety	Herbicide System	Maturity Group	IDC Rating	Plant Height	Lodging	Test Weight	Yield			
								2018	2019	2020	2 yr
				1-5 ^a	inches	0-9*	lbs/bu	bu/A			
Integra	40129N	Enlist E3	0.1	2.1	20	0	55.5	--	--	32.8	--
Integra	20215	RR	0.2	2.5	22	0	56.1	37.0	55.2	37.9	46.6
Integra	40201N	Enlist E3	0.2	2.9	17	0	55.6	--	--	37.2	--
Integra	50309N	Xtend	0.3	1.8	23	0	56.0	36.6	51.0	32.3	41.6
REA Hybrids	RX0411	Xtend	0.4	2.3	26	0	55.5	--	--	33.7	--
REA Hybrids	RX0520	Xtend	0.5	2.3	23	0	56.2	--	41.1	30.9	36.0
LG Seeds	LGS0111RX	Xtend	0.1	2.3	25	0	55.4	36.3	53.2	37.9	45.5
LG Seeds	LGS0355RX	Xtend	0.3	2.1	22	0	56.2	45.8	53.7	35.4	44.5
LG Seeds	LGS0400RX	Xtend	0.4	2.5	23	0	55.8	--	--	34.9	--
NK Seeds	S006-R7X	Xtend	0.6	2.8	20	0	55.7	--	--	36.4	--
NK Seeds	S01-C4X	Xtend	0.1	2.3	22	0	56.5	--	--	35.0	--
NK Seeds	S02-F9X	Xtend	0.2	3.1	21	0	56.6	--	--	38.4	--
NK Seeds	S03-S6X	Xtend	0.3	2.6	22	0	56.6	--	--	32.3	--
NK Seeds	S05-N5X	Xtend	0.5	2.8	20	0	55.8	--	--	37.1	--
NK Seeds	S04-Q7X	Xtend	0.4	2.0	21	0	55.4	--	--	29.1	--
Proseed	XT60-09	Xtend	0.9	2.0	22	0	56.4	--	44.8	34.7	39.7
Proseed	EL80-093	Enlist E3	0.9	2.1	20	0	56.0	--	49.2	34.2	41.7
Proseed	XT80-20N	Xtend	0.2	2.0	24	0	56.2	--	53.7	32.7	43.2
Proseed	XT60-40N	Xtend	0.4	2.2	22	0	55.5	--	--	33.3	--
Dyna-Gro	S02EN71	Enlist E3	0.2	3.0	20	0	56.5	--	--	35.0	--
Dyna-Gro	S03XT29	Xtend	0.3	1.9	22	0	56.2	40.6	51.3	35.9	43.6
Dyna-Gro	S04XT77	Xtend	0.4	2.3	19	0	56.1	37.5	49.8	35.6	42.7
Legacy Seeds	LS-0239N RR2X	Xtend	0.2	2.0	21	0	56.3	--	--	35.7	--
Legacy Seeds	LS-0319 LLGT27	GT, LL	0.3	2.5	19	0	56.3	--	--	34.7	--
Legacy Seeds	LS-0320N E3	Enlist E3	0.3	2.4	21	0	55.6	--	--	38.9	--
Legacy Seeds	LS-0429 E3	Enlist E3	0.4	1.9	23	0	55.6	--	--	35.8	--
Legacy Seeds	LS-0438	Xtend	0.4	2.7	21	0	55.4	--	--	33.3	--
NDSU	ND17009GT	GT	0.9	3.1	22	0	57.0	30.0	33.4	33.5	33.4
Trial Mean				2.4	21	0	56.0	37.2	46.5	34.8	--