

**NDSU Carrington Research Extension Center and NDSU Plant Sciences Soybean Project
2024 Variety Trial Data**

Soybean - Dryland, Roundup Ready Varieties **LaMoure County**

Brand	Variety	Trait	Mat Group	Time to Maturity DAP	Plant Ht inch	Lodging 1-5	Oil %	Protein %	Test Weight lb/bu	Yield	
										2024	2-yr. Avg.
										-----	bu/a
NDSU	ND21008GT20	GT	00.8	116	30	3	19.5	33.8	57.2	46.4	35.9
NDSU	ND17009GT	GT	00.9	119	32	2	19.5	35.7	59.1	53.2	38.1
NDSU	ND2108GT73	GT	0.8	129	33	1	19.3	34.2	57.1	67.5	51.3
Channel	0823RXF	RR2XF	0.8	127	33	1	18.8	34.6	56.6	68.6	--
Channel	0924RXF	RR2XF	0.9	128	40	2	19.7	34.6	56.8	72.7	--
Dyna-Gro	S09XF55	RR2XF	0.9	129	34	1	18.4	36.5	57.0	77.2	--
Proseed	XF 30-72N	RR2XF	0.7	126	33	1	18.7	34.7	56.5	69.4	56.2
Proseed	XF 50-82N	RR2XF	0.8	125	33	1	19.9	33.8	57.2	75.9	--
Proseed	XF 30-92N	RR2XF	0.9	129	35	2	18.1	36.3	57.0	65.9	55.3
Proseed	XF 51-02N	RR2XF	1	129	37	1	19.0	34.8	56.8	70.0	--
Legacy Seeds	LS094-24 XF	RR2XF	0.9	129	34	1	18.2	36.7	57.1	74.8	--
Legacy Seeds	LS092-22 E	Enlist E3	0.9	125	29	1	19.4	34.2	57.0	75.8	55.3
Legacy Seeds	LS082-24 E	Enlist E3	0.8	127	33	1	20.3	33.5	56.3	70.7	--
Legacy Seeds	LS102-22 E	Enlist E3	1	129	33	1	18.6	35.9	56.3	70.9	52.8
Legacy Seeds	LS104-24 XF	RR2XF	1	128	37	1	18.8	34.7	56.7	69.2	--
Legacy Seeds	LS124-23 XF	RR2XF	1.2	130	34	1	19.4	35.5	55.5	70.8	54.3
Legacy Seeds	LS132-24 E	Enlist E3	1.2	130	34	1	20.1	35.3	55.0	69.4	--
Trial Mean				126	33	1	19.2	34.9	56.7	67.8	--
C.V. (%)				1	4	23	1.4	1.1	0.9	3.9	--
LSD (0.10)				1	2	0	0.4	0.5	0.7	3.6	--

Planting Date = May 14; Harvest Date = September 24; Previous Crop = Corn followed by rye cover crop

Lodge: 1 = upright; 5 = flat