NDSU Langdon Research Extension Center
2026 Variety Trial

Soybean - RR2XF, Enlist and GT - 2026 **Pekin - Nelson County**

Brand	Variety	Herb. Trait[1]	Maturity Group[1]	Maturity date[2]	Plant Height	Plant Lodging	Oil	Protein	Yield 2025	Yield 2026	2-yr Avg.
					in	1 - 9	%	%	bu/a	bu/a	bu/a
Channel	0027RXF	RR2XF	0.0	9/19	33.4	1	16.1	33.9	--	62.8	--
Fortus	0165E	Enlist E3	0.1	9/22	25.2	1	15.9	34.6	46.0	60.0	53.0
Fortus	0367E	Enlist E3	0.3	9/25	27.6	1	15.9	35.3	--	60.4	--
Fortus	0577E	Enlist E3	0.5	9/25	27.9	1	14.7	35.8	--	68.1	--
Fortus	0086E	Enlist E3	00.8	9/19	25.6	1	16.6	33.3	50.1	56.0	53.0
Golden Harvest	GH0297E3	Enlist E3	0.2	9/23	28.3	1	15.9	34.4	--	65.7	--
Golden Harvest	GH0337E3	Enlist E3	0.3	9/22	28.0	1	15.5	34.9	--	63.3	--
Integra	XF0115	RR2XF	0.1	9/22	35.6	1	15.6	34.3	52.7	60.0	56.3
Integra	XF0297	RR2XF	0.2	9/17	32.7	1	15.4	34.4	--	58.9	--
Integra	XF0493	RR2XF	0.4	9/24	28.6	1	15.2	35.8	51.7	62.7	57.2
Integra	XF0587	RR2XF	0.5	9/23	31.5	1	15.7	35.8	--	67.7	--
NDSU	ND17009GT	GT	00.9	9/21	31.7	1	16.3	36.5	44.0	49.6	46.8
NDSU	ND21008GT20	GT	00.8	9/19	30.8	2	16.1	35.2	--	49.7	--
NDSU	ND2501SCNGT	GT	0.1	9/19	27.9	1	16.7	34.7	--	47.7	--
Proseed	XF60-22N	RR2XF	0.2	9/22	33.0	1	15.9	33.7	53.4	62.7	58.1
Proseed	XF60-42N	RR2XF	0.4	9/22	27.1	1	15.9	34.6	--	63.4	--
Quality Seed	0226XL	RR2XF	0.2	9/22	32.0	2	15.6	34.0	--	62.7	--
Quality Seed	0425XL	RR2XF	0.3	9/22	27.1	1	16.0	34.5	--	62.6	--
Quality Seed	PL0308E	Enlist E3	0.3	9/24	28.2	1	16.0	34.9	--	58.7	--
Thunder Seed	TE7603N	Enlist E3	0.3	9/23	25.0	1	15.2	34.9	50.4	65.6	58.0
Thunder Seed	TE7702N	Enlist E3	0.2	9/22	26.2	1	15.2	35.6	--	61.2	--
Thunder Seed	TX8402N	RR2XF	0.2	9/22	35.2	1	15.4	34.1	46.6	60.5	53.6
Thunder Seed	TX8603N	RR2XF	0.3	9/22	29.9	1	16.2	34.7	55.9	63.5	59.7
Xitavo	XO 0094E	Enlist E3	0.0	9/22	26.7	1	15.8	34.9	50.1	64.3	57.2
Xitavo	XO 0234E	Enlist E3	0.2	9/23	26.9	1	15.2	35.6	47.4	69.8	58.6
Xitavo	XO 0436E	Enlist E3	0.4	9/26	28.9	1	15.4	35.9	--	67.8	--
Trial Mean				9/22	29.3	1.1	15.7	34.8	48.8	61.4	
LSD 10%				1.6	2.4	0.3	0.2	0.4	4.5	4.0	
C.V.				1.5	8.6		1.4	1.1	7.8	7.1	

Planting Date: June 1

Harvest Date: October 8

Previous Crop: HRSW

Soil Type: Svea-Barnes loam

[1]Maturity Group and Herbicide traits provided by the company.

[2]Days to physiological maturity at R7 stage (one brown pod on the main stem obtains mature brown or tan color).