2026 Soybean Variety Trial at Garrison

Company	Variety	Herbicide System	Maturity	Plant Height	Lodging	Test Weight	Protein	Oil	Yield
				inches	1 to 9*	lbs/bu	%	%	bu/A
Golden Harvest	GH0384XF	XtendFlex	0.3	18	1	56.4	34.2	16.9	37.1
Golden Harvest	GH0446XF	XtendFlex	0.4	17	1	57.1	34.5	16.5	35.5
INTEGRA	XF0212	XtendFlex	0.2	23	1	56.2	32.5	17.7	32.3
INTEGRA	XF0297	XtendFlex	0.2	18	1	56.6	33.0	16.7	41.3
INTEGRA	XF0493	XtendFlex	0.4	18	1	57.0	34.3	16.7	37.3
NDSU	ND17009GT	GT	0.09	19	1	59.4	36.0	16.8	31.3
NDSU	ND21008GT20	GT	0.08	19	1	56.7	34.2	17.0	28.4
NDSU	ND2501SNCGT	GT	0.1	19	1	57.3	34.8	17.3	31.3
Proseed	XF40-12	XtendFlex	0.1	20	1	56.1	32.8	16.4	32.8
Proseed	XF60-082	XtendFlex	0.08	19	1	56.2	32.6	17.2	26.5
Proseed	XF60-22N	XtendFlex	0.2	19	1	56.5	32.6	16.9	35.3
Proseed	XF70-092	XtendFlex	0.09	20	1	57.0	33.0	16.9	32.6
Thunder Seed	TE7702N	Enlist E3	0.2	19	1	57.5	34.9	16.3	32.7
Thunder Seed	TX8301	XtendFlex	0.1	17	1	55.6	32.8	17.0	27.6
Thunder Seed	TX8402N	XtendFlex	0.2	18	1	56.8	32.5	16.5	36.8
Thunder Seed	TX8603N	XtendFlex	0.3	18	1	56.0	33.7	17.3	41.1
Xitavo	XO 0094E	Enlist E3	0.09	15	1	56.3	33.4	17.4	29.8
Xitavo	XO 0234E	Enlist E3	0.2	15	1	57.2	34.0	17.0	33.2
Xitavo	XO 0436E	Enlist E3	0.4	19	1	56.8	35.5	16.9	35.1
Xitavo	XO 0554E	Enlist E3	0.5	18	1	57.4	33.7	16.8	35.7
Trial mean	--	--	--	19	1	56.8	33.7	16.9	34.3
C.V. %	--	--	--	13.6	--	1.2	1.8	1.9	9.7
LSD 5%	--	--	--	4	--	1.1	1.0	0.5	5.2
LSD 10%	--	--	--	3	--	0.9	0.8	0.4	4.4

**Lodging: 1 = none, 9 = lying flat on the ground.*

Planting date: May 21, 2026
Harvest date: October 6, 2026
Seeding rate: 150,000 live seeds/acre
Previous crop: HRSW
Tillage system: no-till
Soil type: Williams Bowbells loam