2026 Soybean Variety Trial at Mohall

Company	Variety	Herbicide System	Maturity	Plant Height	Lodging	Test Weight	Protein	Oil	Yield
				inches	1 to 9*	lbs/bu	%	%	bu/a
Golden Harvest	GH0225XF	XtendFlex	0.2	30	1	57.5	32.0	16.2	48.3
Golden Harvest	GH0384XF	XtendFlex	0.3	36	1	56.9	32.8	16.4	45.3
INTEGRA	XF0115	XtendFlex	0.1	32	1	57.4	31.7	16.2	42.3
INTEGRA	XF0212	XtendFlex	0.2	37	1	57.5	31.7	15.9	41.7
NDSU	ND17009GT	GT	0.09	35	1	60.0	33.0	15.4	35.9
NDSU	ND21008GT20	GT	0.08	33	1	57.9	31.5	16.2	28.7
NDSU	ND2501SNCG	GT	0.1	31	1	56.9	32.5	15.9	38.2
Proseed	XF60-082	XtendFlex	0.08	34	1	56.9	31.2	15.7	43.8
Proseed	XF60-22N	XtendFlex	0.2	33	1	57.2	31.1	15.4	47.7
Proseed	XF70-092	XtendFlex	0.09	36	1	57.5	32.2	16.1	49.0
Thunder Seed	TE77008N	Enlist E3	0.08	31	1	57.4	32.0	15.7	41.6
Thunder Seed	TX8301	XtendFlex	0.1	30	1	56.9	31.7	15.6	42.2
Thunder Seed	TX85008	XtendFlex	0.08	33	1	56.9	31.4	16.3	42.3
Xitavo	XO 0094E	Enlist E3	0.09	32	1	57.2	32.9	16.4	39.3
Xitavo	XO 0234E	Enlist E3	0.2	32	1	57.3	34.0	16.0	38.8
Trial mean	--	--	--	33	1	57.5	32.1	16.0	42.1
C.V. %	--	--	--	11.8	--	0.8	3.0	5.0	7.9
LSD 5%	--	--	--	7	--	0.8	1.6	0.9	5.5
LSD 10%	--	--	--	5	--	0.6	1.4	0.8	4.6

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

Planting date: May 26, 2026
Harvest date: October 19, 2026
Seeding rate: 150,000 live seeds/acre
Previous crop: canola
Tillage system: minimum
Soil type: Barnes loam