

2025 Silage Corn Variety Trial at Minot

Company	Hybrid	Relative	Days	Moisture	Starch	ADF	NDF	Crude	Yield		
		Maturity	to Silk	at Harvest					Protein	2024	2025
		days	DAP	%	%	%	%	%	tons/a	@65% moisture	
Golden Harvest	G03U08-D	103	83	71.9	28.4	28.6	44.9	6.0	--	23.6	--
Golden Harvest	G97B68-DV	97	87	72.3	23.7	28.9	50.0	6.6	27.8	32.7	30.3
Integra	STP4550 R	95	89	73.2	26.0	23.5	41.1	8.8	27.9	26.8	27.4
Integra	STP4723 R	97	86	70.2	19.3	31.2	52.4	7.0	24.7	26.5	25.6
Integra	STP5191 R	101	91	74.0	7.0	33.9	53.3	6.0	27.5	28.4	28.0
PROSEED	LFY 101	101	91	75.7	18.5	28.8	48.1	7.2	--	26.4	--
PROSEED	STS 105 DURA	105	84	73.9	20.1	30.1	51.2	8.0	--	29.0	--
Trial Mean	--	--	88	73.2	--	--	--	--	26.7	27.4	--
C.V. %	--	--	2.3	3.3	--	--	--	--	11.1	7.9	--
LSD 5%	--	--	3	4.3	--	--	--	--	5.0	3.8	--
LSD 10%	--	--	3	3.5	--	--	--	--	4.2	3.1	--

*DAP = Days after planting.

Planting date: May 13, 2025

Harvest date: September 18, 2025

Seeding rate: 30,000 live seeds/acre

Previous crop: wheat

Tillage system: no-till

Soil type: Williams loam

Row spacing: 30"