

**NDSU Carrington Research Extension Center
2025 Variety Trial Data**

Corn Silage - Irrigated	Carrington (Page 1 of 2)
--------------------------------	---------------------------------

Company	Hybrid	RM	Traits	Days to Silk DAP	Plant Height inches	Harvest Moisture %	DM %	Yield		
								Yield*	2-yr. Avg.	3-yr. Avg.
								----- ton/a -----		
Integra	STP4723	97	RR2	83	120	56.7	43.4	23.6	--	--
Integra	STP5191	101	RR2	88	116	65.3	34.7	25.4	23.6	29.5
Integra	STP5203	102	GSS Rib	83	111	60.7	39.4	24.3	27.6	--
Trial Mean				85	116	60.9	39.1	25.4	--	--
C.V. (%)				2	2	5.2	8.1	2.8	--	--
LSD (0.10)				3	4	5.5	5.5	NS	--	--

Planting Date = May 13; Harvest Date = October 10; Previous Crop = Field Pea

*Best Linear Unbiased Estimate

**NDSU Carrington Research Extension Center
2025 Variety Trial Data**

Corn Silage - Irrigated

Carrington (Page 2 of 2)

		----- 60 days after ensiling -----												
Company	Hybrid	pH	Crude Protein	ADF	aNDF	Starch	EE	Ca	P	Mg	K	TDN (OARDC)	Neg (OARDC)	RFV
		----- % DM -----											Mcal/cwt	
Integra	STP4723	4.0	8.0	30.4	49.3	21.3	2.4	0.3	0.2	0.2	1.3	67.5	42.1	123.6
Integra	STP5191	3.9	8.1	27.2	45.4	24.0	2.6	0.3	0.2	0.2	1.2	69.6	44.8	139.6
Integra	STP5203	3.9	7.5	21.3	36.6	37.1	3.1	0.2	0.2	0.1	0.9	74.7	50.8	186.9
Trial Mean		4.0	7.9	26.3	43.8	27.5	2.7	0.2	0.2	0.2	1.1	70.6	45.9	150.1
C.V. (%)		1.5	5.2	11.6	10.7	19.7	7.0	13.2	4.4	12.6	9.4	3.6	6.7	15.3
LSD (0.10)		NS	NS	5.3	8.2	9.4	0.3	0.1	NS	NS	0.2	4.4	5.4	39.9

Planting Date = May 13; Harvest Date = October 10; Previous Crop = Field Pea