

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Corn - Dryland, Conventional	Carrington
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Brand	Hybrid	R.M.	Trait ¹	Days to Silk	Ear Height inch	Plant Height inch	Plant Lodge 0 to 9	Grain Protein %	Starch Content %	Harvest Moisture %	Test Weight lb/bu	----- Grain Yield -----	
												2020 ----- bu/ac	2-yr. Avg. -----
Peterson Farms Seed	13A85	85	Conv	71.0	19.2	82.0	1.7	9.5	71.0	13.7	56.1	68.2	--
Proseed	1684 CONV	84	Conv	71.3	18.5	74.1	2.0	9.4	71.9	14.1	53.8	70.0	120.1
Proseed	1787 CONV	87	Conv	69.0	21.0	80.7	2.0	9.3	70.8	14.1	55.9	102.1	--
Proseed	1787VT2P	87	VT2P	71.0	19.4	82.8	2.0	9.6	70.6	14.0	54.8	84.9	--
GM Check I		84		70.0	17.8	78.7	1.7	9.3	71.1	14.1	55.3	71.6	--
GM Check II		86		70.0	22.3	84.8	1.0	9.9	70.4	13.7	54.6	94.4	--
GM Check III		82		70.3	18.6	83.6	2.3	8.7	70.0	13.7	54.9	81.1	--
MEAN				70.4	19.6	81.0	1.8	9.4	70.8	13.9	55.1	81.8	--
C.V. (%)				1.5	14.9	7.0	40.6	4.5	0.5	4.0	1.1	15.0	--
LSD 0.10				NS	NS	NS	NS	NS	0.5	NS	0.9	17.9	--
LSD 0.05				NS	NS	NS	NS	NS	0.6	NS	1.0	21.9	--

Planting Date = May 12 ; Harvest Date = October 12 ; Previous Crop = Barley

¹ Hybrid traits as reported by seed company when hybrids submitted for evaluation.