

**NDSU Carrington Research Extension Center
2022 Variety Trial Data**

Corn - Dryland	Carrington (Page 1 of 2)
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Brand	Hybrid	RM	Traits	Days to Silk	Ear Height inches	Plant Height inches	Harvest Moisture %	Protein %	Starch %	Test Weight lb/bu	Yield		
											2022	2-yr. Avg. bu/a	3-yr. Avg.
REA Hybrids	83B33	83	VT2Pro	69.3	36.6	89.3	11.6	9.0	65.8	55.8	141.2	--	--
REA Hybrids	2B851	85	VT2Pro	69.8	35.6	85.0	11.4	8.3	67.8	56.2	161.8	108.0	109.5
REA Hybrids	2B863	86	VT2Pro	72.3	37.2	79.3	12.3	8.4	66.7	55.2	151.5	101.8	--
REA Hybrids	86A94	86	SmartStax	70.8	33.0	80.8	11.5	8.2	67.0	56.2	148.0	--	--
Dairyland Seed	DS-2531AM	85	AM	72.0	37.9	83.9	11.9	8.0	67.2	56.0	149.6	--	--
Dairyland Seed	DS-2919AM	89	AM	74.0	38.3	82.3	12.2	8.1	68.1	57.3	174.3	--	--
Dairyland Seed	DS-3203AM	92	AM	75.8	33.5	80.0	13.3	8.7	69.6	54.1	173.1	--	--
Dyna-Gro	D21VC81	81	VT2P	69.8	34.4	81.1	11.4	8.7	66.4	56.1	147.3	101.5	98.1
Dyna-Gro	D23VC83	83	VT2P	69.5	33.7	80.4	11.5	7.8	67.8	56.0	158.3	108.5	--
Dyna-Gro	D26VC72	86	VT2P	70.5	31.3	81.4	11.3	8.1	66.9	55.6	151.4	101.9	101.7
Dyna-Gro	D27VC87	87	VT2P	71.3	38.3	79.8	11.3	8.6	66.3	56.3	135.1	96.8	101.1
Dyna-Gro	D31VC23	91	VT2P	73.3	37.4	83.3	12.0	8.5	67.4	57.4	165.3	--	--
Integra	3282	82	VT2P RIB	71.0	34.0	82.7	11.1	8.1	65.0	57.0	128.2	90.9	87.3
Integra	3431	84	VT2P RIB	71.0	35.0	76.1	11.7	7.8	67.3	56.9	161.3	116.3	114.8
Integra	3537	85	VT2P RIB	70.8	35.8	86.3	11.5	8.2	67.1	56.4	153.6	111.6	109.6
Integra	3718	87	VT2P RIB	71.5	36.5	84.8	12.4	8.2	67.0	56.6	173.6	120.5	117.4
Proseed	1984	84	VT2PRIB	71.0	35.2	80.2	11.3	8.3	66.4	56.4	154.8	106.8	109.7
Proseed	1787	87	VT2PRIB	70.8	35.7	81.1	11.9	8.2	67.0	56.7	150.5	110.0	109.9
Legacy Seeds	LC354-20	85	3110.0	80.0	31.7	64.6	17.9	9.0	71.1	52.7	227.0	--	--
Mean				71.6	35.7	82.2	12.0	8.4	67.3	56.3	156.5	--	--
C.V. (%)				1.4	13.3	8.2	4.9	3.8	1.2	1.6	12.1	--	--
LSD (0.05)				1.4	6.6	9.5	0.8	0.4	1.2	1.2	26.6	--	--
LSD (0.10)				1.2	5.6	7.9	0.7	0.4	1.0	1.0	22.3	--	--

Planting Date = May 16; Harvest Date = November 1; Previous Crop = Spring Wheat

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											2022	2-yr. Avg. bu/a	3-yr. Avg.
Legacy Seeds	LC353-22	85	3120.0	73.8	35.6	84.6	12.7	9.0	69.0	57.7	154.5	--	--
Legacy Seeds	LC-2817	86	VT2P	71.0	35.8	85.1	11.7	8.4	66.7	56.5	143.0	101.9	106.6
Legacy Seeds	LC-3017	90	VT2P	71.8	33.8	80.0	12.4	8.7	66.4	56.0	166.4	--	--
Legacy Seeds	LC414-21	90	VT2P	73.8	34.3	82.1	12.6	8.8	67.2	57.1	167.2	--	--
Legacy Seeds	LC403-22	90	3120.0	73.5	36.5	77.7	12.5	8.3	68.8	54.9	162.4	--	--
Thunder	T6983 VT2P	83	VT2P	70.5	35.4	83.5	11.2	8.4	66.5	56.5	133.2	--	--
Thunder	T6185 VT2P	85	VT2P	69.0	37.9	84.1	11.6	8.8	66.7	56.0	144.4	106.1	104.9
Thunder	T6987 VT2P	87	VT2P	70.5	35.1	85.9	11.2	8.7	65.9	56.0	150.7	110.1	105.9
Thunder	T6389 VT2P	89	VT2P	71.3	38.7	85.7	11.1	7.9	68.9	55.6	162.0	--	--
Latham Hi-Tech Seeds	LH 3325 VT2PRO	83	VT2 PRO	71.3	38.3	83.2	11.1	8.1	67.3	56.8	148.5	--	--
Latham Hi-Tech Seeds	LH 3695 VT2PRO	86	VT2 PRO	71.3	37.7	83.1	11.5	8.6	66.4	56.7	144.5	--	--
Latham Hi-Tech Seeds	LH 3867 VT2PRO	88	VT2 PRO	70.8	36.4	83.1	12.4	8.1	68.5	56.4	157.1	--	--
Latham Hi-Tech Seeds	LH 3937 VT2PRO	89	VT2 PRO	72.5	33.7	85.0	13.3	8.4	67.0	55.9	172.3	--	--
Stine Seed	9140-G	83	Agrisure GT	70.5	32.3	81.7	11.7	8.6	67.7	56.4	137.9	97.6	--
Stine Seed	9202-11	85	Agrisure GT	69.8	37.9	82.7	12.4	8.7	67.6	57.6	155.1	109.0	--
Stine Seed	9212-10	88	Agrisure 3010	73.5	36.4	81.1	12.7	8.9	68.6	56.5	163.8	--	--
Champion Seed	33A20	83	VT2PRORIB	71.0	35.1	81.8	11.7	8.1	67.5	57.7	156.2	105.4	--
Champion Seed	36A22	86	VT2PRORIB	70.8	35.5	84.4	12.6	8.5	67.6	55.9	163.9	111.3	--
Champion Seed	40A21	90	VT2PRORIB	70.0	37.8	87.2	11.5	8.0	67.0	56.8	156.3	111.2	--
Mean				71.6	35.7	82.2	12.0	8.4	67.3	56.3	156.5	--	--
C.V. (%)				1.4	13.3	8.2	4.9	3.8	1.2	1.6	12.1	--	--
LSD (0.05)				1.4	6.6	9.5	0.8	0.4	1.2	1.2	26.6	--	--
LSD (0.10)				1.2	5.6	7.9	0.7	0.4	1.0	1.0	22.3	--	--

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