

**NDSU Carrington Research Extension Center
2003 Variety Trial Data**

Corn - Irrigated										Carrington
Brand	Hybrid	R.M.	Days to Silk	Ear Height	Plant Height	Lodge	Harvest Moisture	Test Weight	Grain Yield	
									2003	3-yr. Avg.
				inch	inch	0-9	%	lb/bu	----	bu/ac ---
Proseed	S 83 RRBt	83	76.0	44.2	109	0.0	17.7	54.7	150.1	--
Proseed	Exp 85M	85	77.8	47.7	108	1.0	17.7	56.3	136.2	--
Proseed	Exp 85 Bt	85	77.8	47.0	109	0.0	19.0	55.6	155.2	--
Garst	8977	78	72.3	41.3	91	0.8	16.6	55.7	108.8	--
Garst	8992 RR	83	73.5	38.7	95	0.5	16.7	54.9	120.6	121.0
Garst	8968 BT	84	74.0	41.1	98	0.3	18.9	56.9	152.7	--
Garst	8959 YG1	86	75.8	46.9	108	0.0	18.6	55.2	160.7	--
Garst	8905 RR	87	77.5	44.0	110	1.8	18.8	54.8	128.8	--
Seeds 2000	2811 BT	81	73.0	42.7	104	1.8	21.2	56.1	142.2	--
Seeds 2000	2821 BT	84	75.8	43.3	108	0.5	17.2	55.2	150.5	--
Seeds 2000	2842 RRBT	84	77.5	45.5	111	0.3	19.0	54.6	146.9	--
Gold Country	83-01R	83	73.5	42.3	104	1.0	17.0	55.0	126.5	--
Wolf River	2283 RR	83	76.8	43.9	104	0.8	18.1	54.2	131.1	--
Quality Seed Genetics	QSG0283	83	76.5	43.8	107	0.8	16.9	55.1	134.3	--
Quality Seed Genetics	QSG0289	89	78.8	49.2	108	2.3	19.2	56.0	144.7	--
NuTech Seed	NT-2481 RR/YGCB	80	73.8	44.4	110	1.3	20.8	56.2	158.4	--
NuTech Seed	NT-2483 YGCB	82	76.5	44.6	108	0.3	18.7	53.6	143.5	--
NuTech Seed	NT-2483+ YGCB	82	76.5	44.5	107	0.3	17.8	54.1	153.4	--
NuTech Seed	NT-2483 RR	82	73.8	44.0	108	1.8	16.4	54.6	127.3	--
NuTech Seed	NT-2484 YGCB	83	76.0	45.4	107	0.0	18.9	54.6	145.3	--
Pioneer	39D82	87	73.8	44.9	101	0.0	18.4	55.8	158.6	--
Dekalb	DKC32-59 (RR)	82	72.8	43.6	98	1.3	17.4	56.2	101.2	112.5
Dekalb	DK334BtY	83	74.3	44.8	104	1.3	18.1	56.0	147.1	147.3
Dekalb	DKC35-01 (RR)	85	70.5	42.4	97	1.5	16.9	55.6	113.4	--
Dekalb	DKC35-50 (RR)	85	74.3	45.3	103	0.8	16.6	54.8	132.4	--
Dekalb	DKC35-51 (RR/YGCB)	85	73.5	45.4	102	0.8	17.9	55.7	148.0	--
Dekalb	DKC39-48 (RR/YGCB)	89	77.3	46.1	112	0.0	20.6	53.4	150.9	--
Kaystar	KX-2815RRBt	83	76.3	44.5	108	0.8	17.7	54.6	129.1	--
Kaystar	KX-4000RRBt	91	79.0	44.6	104	0.8	20.4	52.8	151.2	--
Hyland Seeds	HL B267 Bt	86	77.5	45.0	111	0.8	17.0	55.6	140.5	--
Wensman	W 6079 RR	79	72.8	45.0	99	1.5	16.3	57.7	93.5	--
Wensman	W 5081	83	76.3	44.5	104	0.0	17.9	55.0	164.7	--
Wensman	W 4085	84	74.3	43.9	108	1.0	17.0	54.7	129.5	--
Wensman	W 5085 Bt	85	75.8	45.5	107	0.0	18.6	54.3	140.7	--
Wensman	W 6089 RRBt	80	75.3	46.3	108	0.8	18.2	54.9	158.1	--
	MEAN		75.3	44.4	105	0.8	18.1	55.2	139.1	--
	C.V.%		1.6	4.5	3.0	95.2	5.1	1.6	10.4	--
	LSD.05		1.6	2.8	4.4	1.0	1.3	1.2	20.2	--

Planting Date = May 16; Harvest Date = October 14; Previous Crop = Spring Wheat