

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

Soybean - Dryland, Roundup Ready Varieties **Carrington (Page 1 of 3)**

Brand	Variety	Mat. ⁻¹ Group	Days to Bloom	Days to PM	Pod Ht cm	Plant Ht inch	Plant Lodge 0-9	Seeds/ pound	Seed Protein %	Oil Content	Test Weight lb/bu	Seed Yield bu/ac
Roughrider Genetics	RG200RR	0.0	47.3	110.8	9	33	0.3	3212	38.3		59.5	46.8
Asgrow	AG 0501	0.5	45.8	116.5	9	33	0.0	3458	35.1		58.6	47.4
Asgrow	AG 0801	0.8	48.8	120.0	9	37	0.3	3202	35.3		59.0	48.4
Proseed	RR 00	0	48.5	112.8	8	34	0.3	3093	36.9		58.9	38.7
Proseed	RR 0029	0.2	46.0	115.0	8	29	0.0	2971	34.8		59.0	41.9
Proseed	RR 1030	0.3	52.8	116.5	10	35	0.3	3242	36.9		58.6	46.6
Proseed	RR 2030	0.3	46.3	112.3	10	34	0.5	3455	37.2		58.5	40.8
Proseed	RR Exp 3003	0.3	46.8	114.5	6	29	0.0	3774	36.2		58.7	47.1
Proseed	RR 2040	0.4	46.0	117.3	9	32	0.5	2924	33.2		58.2	50.8
Proseed	RR 2042	0.4	53.8	121.5	7	30	1.3	3045	35.8		58.1	43.9
Proseed	RR 2041	0.4	49.8	118.8	11	39	1.3	3257	33.2		58.6	38.3
Proseed	RR Exp 3005	0.5	46.3	120.3	9	27	0.0	3204	35.9		58.4	41.5
Proseed	RR Exp 3006	0.5	52.0	123.0	9	29	0.5	3271	34.9		58.0	44.8
Proseed	RR 0069	0.6	47.0	119.0	10	32	0.0	2633	35.1		58.3	51.8
Garst	0300RR	0.3	46.5	113.5	12	36	1.0	3234	33.9		59.3	41.7
Garst	XR03Y43	0.3	48.5	114.3	10	34	0.8	3195	34.7		58.9	46.0
Garst	D 041RR	0.4	46.5	111.8	10	35	0.3	3208	34.1		58.8	48.3
Garst	XR05Y05	0.5	52.5	120.0	7	33	0.5	3294	36.6		58.6	46.9
Agripro	0527RR	0.5	45.5	115.0	8	35	0.8	3365	33.5		58.8	51.2
Sabre	021RR	0.2	46.0	112.0	8	34	0.0	3109	34.5		59.5	39.1
Sabre	038RR	0.3	51.8	113.8	9	35	0.8	2729	37.9		58.9	42.7
Sabre	052RR	0.5	52.8	120.3	8	32	0.5	3303	36.6		58.7	49.7
Prairie Brand	PB-0232RR	0.3	45.8	114.0	8	29	0.5	3051	35.7		58.1	49.8
Prairie Brand	PB-0363RR	0.3	50.5	116.8	7	25	0.3	2822	34.4		58.5	46.9
Prairie Brand	PB-0532RR	0.5	50.5	117.3	8	34	1.0	3429	37.0		58.6	50.9
Stine	S0200-4	0.2	46.3	114.3	8	28	0.3	3034	35.5		58.4	40.1
Stine	S0330-4	0.3	53.3	118.5	8	27	0.8	3305	38.5		59.0	42.1
Dairyland	DSR-040/RR		52.0	120.3	9	31	1.3	3423	36.4		58.2	50.7
Dairyland	DSR-050/RR		48.0	118.0	10	33	1.3	3356	37.1		58.2	50.3
Gold Country	0923RR	0.0	46.0	110.3	6	32	0.5	4103	35.2		58.9	46.3
Gold Country	1300RR	0.1	51.0	110.8	7	29	0.8	3852	38.5		58.1	47.9
Wolf River Valley	23005	00.5	46.8	109.0	7	33	0.3	3047	36.0		58.6	46.8
Wolf River Valley	2302	0.2	45.5	113.0	10	35	0.0	3167	34.9		59.0	41.2
	MEAN		48.8	115.7	8.2	31.7	0.4	3279	35.7		58.6	45.6
	C.V.%		2.9	1.4	26.8	7.0	145	4.9	2.1		0.7	11.1
	LSD.05		2.0	2.2	3.0	3.1	0.8	223	1.0		0.5	7.1

Planting Date = May 22; Harvest Date = October 3; Previous Crop = Durum

¹; **Maturity group based on most current company information that has been provided.**

**** Days to PM: 116 = Sept. 15.**

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

Soybean - Dryland, Roundup Ready Varieties

Carrington (Page 2 of 3)

Brand	Variety	Mat. ⁻¹ Group	Days to Bloom	Days to PM	Pod Ht cm	Plant Ht inch	Plant Lodge 0-9	Seeds/ pound	Seed Protein %	Oil Content	Test Weight lb/bu	Seed Yield bu/ac
Dekalb	DKB02-51	0.2	49.8	116.5	6	25	0.0	2812	34.3		58.9	48.0
Asgrow	AG0301	0.3	49.0	113.0	9	32	0.3	3287	33.7		58.9	48.1
Asgrow	AG0601	0.6	50.3	118.0	10	33	0.3	3063	34.6		58.4	45.2
Dekalb	DKB06-51	0.6	47.8	119.0	8	30	0.5	2710	34.6		58.6	44.2
Dekalb	DKB07-52	0.7	51.8	118.8	9	36	0.8	3231	36.6		58.3	53.6
Pioneer	90B51	0.5	48.8	116.3	8	30	0.3	3141	36.5		58.3	46.6
PFS	03005RR	00.5	47.0	108.8	7	32	0.3	3083	36.8		58.8	42.3
PFS	04007RR	00.7	52.8	110.0	7	28	0.0	4059	37.7		58.4	41.8
PFS	0402KRR	0.2	46.0	114.5	7	30	0.0	3787	36.1		58.5	41.3
PFS	0303RR	0.3	45.8	110.5	9	33	0.0	3449	36.9		59.0	49.3
NorthStar	0506RR	0.5	53.0	121.8	9	29	0.3	2971	37.1		58.9	46.4
NorthStar	0517RR	0.5	51.5	120.0	11	34	0.5	3442	36.6		58.6	49.2
Top Farm	6042RR		47.3	115.0	10	38	0.3	3133	35.1		59.1	42.6
Top Farm	Exp6052RR		52.0	119.3	6	31	0.5	3432	37.3		58.6	45.9
Dyna-Gro	34G02	0.2	46.3	114.3	6	29	0.5	3157	35.3		58.3	46.7
Dyna-Gro	30009	0.9	45.8	110.8	8	33	0.5	4070	36.4		58.5	45.0
Legend	LS0201RR	0.2	47.5	113.8	10	33	0.0	3193	34.7		59.2	38.7
Legend	LS0092RR	00.9	46.0	110.8	7	27	0.5	3416	36.6		58.6	36.1
Legend	LS0522	0.5	52.8	119.5	9	34	0.3	3491	37.0		59.0	47.0
Legend	LS0082RR	00.8	46.0	113.8	7	31	0.0	2863	34.7		59.0	42.3
Thunder	2404 RR	0.4	46.5	117.5	8	34	0.8	3209	32.7		58.7	52.0
Thunder	2303 RR	0.3	48.3	116.0	11	33	0.5	3574	36.5		58.3	48.9
Thunder	23008 RR	0.08	46.0	111.5	7	33	0.3	3267	36.4		59.0	43.2
Thunder	2203 RR	0.3	51.3	121.5	10	37	0.0	3794	33.3		58.4	45.9
Kaystar	K-0505RR	0.5	48.8	117.8	7	33	0.8	3316	36.6		58.5	52.6
Kaystar	K-0350RR	0.3	45.8	114.5	8	28	0.3	2689	33.6		58.8	50.2
Hyland Seeds	RR Rugged	0.3	46.8	113.5	8	35	0.8	3257	33.6		58.7	42.2
Hyland Seeds	RR Regal	0.5	51.8	118.3	8	35	0.5	3333	35.8		59.0	47.2
NuTech	NT-0089RR	00.7	45.8	110.5	7	31	0.5	4092	36.5		58.7	41.0
NuTech	NT-0081RR	00.8	53.0	109.3	9	29	0.5	4008	38.1		57.9	43.0
NuTech	NT-0101RR	0.0	45.8	111.5	6	31	0.0	3818	33.9		58.8	41.3
NuTech	NT-0121RR	0.1	46.0	114.8	8	29	0.8	3190	35.0		58.6	45.1
NuTech	NT-0323RR	0.2	47.3	117.8	7	29	0.0	3472	36.0		58.7	43.4
	MEAN		48.8	115.7	8.2	31.7	0.4	3279	35.7		58.6	45.6
	C.V.%		2.9	1.4	26.8	7.0	145	4.9	2.1		0.7	11.1
	LSD.05		2.0	2.2	3.0	3.1	0.8	223	1.0		0.5	7.1

Planting Date = May 22; Harvest Date = October 3; Previous Crop = Durum

¹; **Maturity group based on most current company information that has been provided.**

**** Days to PM: 116 = Sept. 15.**

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

Soybean - Dryland, Roundup Ready Varieties

Carrington (Page 3 of 3)

Brand	Variety	Mat. ⁻¹ Group	Days to Bloom	Days to PM	Pod Ht cm	Plant Ht inch	Plant Lodge 0-9	Seeds/ pound	Seed Protein %	Oil Content	Test Weight lb/bu	Seed Yield bu/ac
NuTech	NT-0393RR	0.3	53.3	118.0	6	28	0.5	3252	38.5		58.6	48.7
NuTech	NT-0404RR	0.3	51.8	121.8	10	34	0.5	3339	36.4		58.8	51.4
NuTech	NT-0403ARR	0.4	52.5	119.0	8	32	0.0	3342	35.6		58.7	43.2
NuTech	NT-0606RR	0.5	51.3	119.0	9	33	0.8	3392	36.5		58.3	50.3
NuTech	NT-0676RR	0.5	51.5	124.0	9	26	0.0	2999	37.3		58.6	45.8
BIO GENE	BG 0043 RR		46.3	108.8	6	26	0.0	3041	33.4		58.2	38.0
BIO GENE	BG 0050 RR		46.3	109.8	8	31	0.0	3093	36.5		58.7	41.1
BIO GENE	BG 0080 RR		46.8	112.8	8	30	0.3	2792	34.8		58.6	42.8
BIO GENE	BG 0090 RR		45.3	111.8	9	33	0.0	3341	36.6		59.1	43.2
BIO GENE	BG 0103 RR		46.3	111.8	8	30	0.0	3533	33.6		58.7	46.8
BIO GENE	BG 0203 RR		46.3	116.3	7	29	0.3	3116	34.6		58.3	44.3
BIO GENE	BG 030 RR		51.3	118.5	9	36	0.0	3708	33.5		58.4	48.1
BIO GENE	BG 0303 RR		52.0	119.8	7	26	0.3	3087	38.1		58.7	44.1
BIO GENE	BG 042 RR		53.5	119.5	10	32	0.8	3262	36.0		58.5	50.4
BIO GENE	BG 0503 RR		52.0	119.5	9	32	0.8	3286	36.4		58.3	47.5
	MEAN		48.8	115.7	8.2	31.7	0.4	3279	35.7		58.6	45.6
	C.V.%		2.9	1.4	26.8	7.0	145	4.9	2.1		0.7	11.1
	LSD.05		2.0	2.2	3.0	3.1	0.8	223	1.0		0.5	7.1

Planting Date = May 22; Harvest Date = October 3; Previous Crop = Durum

¹; Maturity group based on most current company information that has been provided.

** Days to PM: 116 = Sept. 15.