

**NDSU: Carrington Research Extension Center
2002 Variety Trial Data**

Soybean - Dryland, Roundup Ready Varieties **Carrington (1 of 2)**

Brand	Variety	Mat. ⁻¹ Group	Days to Bloom	Days to PM	Pod Ht	Plant Ht	Plant Lodge 0-9	Seeds/ pound	Seed Protein %	Seed Oil %	Test Weight lb/bu	Seed Yield bu/ac
Roughrider Genetics	RG200RR	0.0	46.5	113.3	8	29	0.8	2938	37.4	17.8	58.1	45.8
Mallard	X0211 RR	0.2	47.5	116.5	9	33	0.5	2383	35.8	19.5	56.8	45.5
Pioneer	90B51	0.5	49.8	120.0	10	29	1.0	2725	36.6	18.9	57.0	51.9
Proseed	RR 00	0.0	47.0	116.0	9	31	1.5	2777	36.3	19.2	57.2	47.8
Proseed	RR 0029	0.2	46.5	118.0	7	28	0.0	2485	36.6	19.2	57.6	41.5
Proseed	RR 0039	0.3	47.0	122.5	7	32	2.3	2672	37.6	19.1	57.7	37.3
Proseed	RR 20-40	0.4	48.3	123.5	7	31	2.8	2315	34.9	20.0	54.7	45.9
Proseed	RR 20-11	0.1	46.0	118.5	6	27	1.0	2832	36.7	19.2	56.8	44.7
Proseed	RR 20-10	0.2	47.8	112.0	8	33	0.8	3235	38.0	17.9	57.2	41.2
Prairie Brand	PB-0561RR	0.5	49.0	124.5	7	29	0.3	2551	36.7	18.9	56.0	54.5
Stine	S0236-4	0.2	46.3	116.5	6	26	1.5	2828	37.1	19.0	57.4	47.2
Stine	S0140-4	0.3	51.3	120.5	9	25	0.5	3248	38.5	17.9	58.2	47.5
Garst	0300 RR	0.3	47.8	119.0	7	30	1.8	2587	35.9	19.5	57.1	42.6
Garst	041 RR	0.4	47.8	116.0	9	30	1.5	2837	36.2	19.5	57.5	42.2
Agripro	0527 RR	0.5	46.8	125.0	9	33	2.3	2491	35.2	19.4	56.0	46.1
Garst	0601 RR	0.6	49.0	125.5	11	33	1.0	2915	36.7	18.3	56.4	46.5
PFS (Peterson Farms)	0202RR	0.2	46.8	115.5	8	28	0.8	2414	36.1	19.3	57.4	40.5
PFS (Peterson Farms)	04008EX	0.08	45.5	116.5	8	31	2.0	2837	38.1	18.4	57.3	47.4
Asgrow	AG 0201	0.2	45.8	110.0	6	25	0.0	2780	36.0	18.9	57.2	36.5
Asgrow	AG 0501	0.5	49.5	121.0	11	33	2.5	2588	35.2	19.6	56.5	50.3
Dekalb	DKB 03-51	0.2	46.8	121.0	11	39	4.0	2564	36.1	19.1	56.8	49.6
Dekalb	DKB 06-51	0.6	48.3	123.0	9	30	1.5	2418	35.4	19.1	56.6	48.5
Gold Country Seed	3202 RR	0.2	47.3	114.5	8	30	0.0	2390	36.1	18.5	57.0	42.9
Gold Country Seed	3205 RR	0.5	49.3	128.5	10	33	2.8	2831	36.5	18.6	55.8	50.4
Gold Country Seed	2105 RR	0.5	45.8	123.5	9	33	1.5	2369	34.8	19.3	56.6	49.9
Kaystar	K-0450 RR	0.4	49.3	124.5	12	33	1.0	3122	36.0	19.2	57.0	45.4
Kaystar	K-0520 RR	0.5	48.5	124.5	9	31	1.8	2961	36.4	18.6	56.2	47.6
Proseed	RR 20-42	0.4	49.3	127.5	9	31	1.3	2944	36.5	18.7	54.9	51.1
Proseed	RR 20-41	0.4	48.5	127.0	13	38	3.0	2406	35.0	19.9	55.6	46.0
Proseed	RR 20-30	0.3	46.0	119.0	8	34	3.0	2856	38.2	18.5	57.1	44.3
Sabre	021RR	0.2	46.0	114.5	7	30	0.3	2442	36.3	19.4	57.1	43.4
Sabre	044RR	0.4	47.0	122.5	8	34	2.8	2561	36.2	19.2	57.5	48.6
Sabre	057RR	0.5	46.3	126.5	6	35	3.5	2491	35.7	19.4	56.0	49.4
BIO GENE	BG 0050 RR	00.5	46.5	114.0	9	31	1.0	2716	37.9	18.5	56.6	41.6
BIO GENE	BG 0080 RR	00.8	46.8	114.5	9	32	1.8	2362	36.3	19.5	57.1	41.1
BIO GENE	BG 0090 RR	00.9	46.0	117.0	11	30	0.5	2542	37.4	18.5	57.4	43.0
BIO GENE	BG 0092 RR	00.92	45.8	118.5	8	31	2.0	2830	38.2	18.1	57.2	42.8
MEAN			47.7	119.9	8.5	31.1	1.4	2734	36.6	18.9	56.9	45.3
C.V.%			4.6	2.6	28.5	13.2	87.7	6.0	1.8	1.7	1.8	10.7
LSD.05			3.0	6.2	3.3	5.7	1.7	228	0.9	0.4	1.5	6.7

**NDSU: Carrington Research Extension Center
2002 Variety Trial Data**

Soybean - Dryland, Roundup Ready Varieties	Carrington (2 of 2)
---	----------------------------

Brand	Variety	Mat. ⁻¹ Group	Days to Bloom	Days to PM	Pod Ht	Plant Ht	Plant Lodge 0-9	Seeds/ pound	Seed Protein %	Seed Oil %	Test Weight lb/bu	Seed Yield bu/ac
					cm	inch						
BIO GENE	BG 010 RR	0.1	45.5	117.5	7	27	0.0	2411	36.0	19.5	57.0	40.1
BIO GENE	BG 020 RR	0.2	47.5	118.0	7	30	1.5	2489	36.1	19.5	57.4	41.6
BIO GENE	BG 030 RR	0.3	52.3	121.0	9	35	1.8	3052	35.4	19.4	56.6	49.7
BIO GENE	BG 031 RR	0.31	49.0	123.0	9	33	2.3	2770	37.5	18.4	56.9	44.1
BIO GENE	BG 042 RR	0.42	50.5	123.0	9	31	1.0	3054	36.6	18.7	56.8	50.4
BIO GENE	BG 050 RR	0.5	49.5	123.5	7	36	2.3	2853	36.9	18.5	56.1	43.4
NuTech Seed	NT-0090 RR	0.09	46.3	118.0	6	26	0.3	2928	38.3	18.2	57.4	34.3
NuTech Seed	NT-0111 RR	0.1	48.5	115.0	8	24	0.0	3754	38.0	18.1	57.2	43.1
NuTech Seed	NT-0202 RR	0.2	51.0	123.5	9	27	0.0	2977	38.5	17.9	56.9	42.6
NuTech Seed	NT-0555 RR	0.5	48.3	117.5	8	27	0.0	2981	36.7	19.0	57.3	46.3
NuTech Seed	NT-0606 RR	0.6	49.3	126.0	12	35	1.3	2638	36.5	18.6	55.6	56.3
Thunder	2203 RR	0.3	49.5	124.0	10	36	2.0	3194	35.6	19.3	57.0	45.8
Thunder	2303 RR	0.3	46.3	120.5	12	31	1.3	2961	37.2	18.1	57.0	45.7
Thunder	23008 RR	00.8	45.5	116.5	10	35	2.0	2717	37.6	18.5	57.6	48.2
Thunder	23005 RR	00.5	48.5	117.0	5	26	0.3	2938	38.6	18.2	57.6	36.6
Hyland	RR Rugged	0.3	47.8	117.5	9	33	2.5	2447	36.1	19.3	57.0	44.6
Hyland	RR Regal	0.5	48.8	125.5	8	34	1.8	2845	36.6	18.4	56.8	47.5
Dynagro	3053	0.5	46.0	121.5	9	28	1.3	2434	35.0	19.3	56.4	45.8
Dynagro	3010	0.8	46.0	119.0	9	35	1.3	2436	36.5	18.7	57.1	46.1
MEAN			47.7	119.9	8.5	31.1	1.4	2734	36.6	18.9	56.9	45.3
C.V.%			4.6	2.6	28.5	13.2	87.7	6.0	1.8	1.7	1.8	10.7
LSD.05			3.0	6.2	3.3	5.7	1.7	228	0.9	0.4	1.5	6.7

Planting Date = May 22; Harvest Date = October 2; Previous Crop = Durum

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