

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

Soybean - Irrigated, Roundup Ready Varieties											Carrington	
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 %	Seed Oil %	Test Weight lb/bu	Seed Yield bu/ac
Agripro	0527RR	0.5	44.5	117.5	7	36.9	2.5	2814	34.3	19.0	58.3	60.5
Asgrow	AG 0501	0.5	44.3	118.3	9	39.6	1.8	3068	34.3	18.8	58.4	62.3
Asgrow	AG 0801	0.8	48.8	122.3	10	40.9	2.3	2994	33.9	18.0	58.5	67.3
Asgrow	AG0301	0.3	46.3	116.5	9	37.3	1.5	3124	34.9	18.2	58.6	58.2
Asgrow	AG0601	0.6	46.5	119.3	14	42.9	2.0	3011	35.0	17.9	58.4	63.0
Dekalb	DKB06-51	0.6	44.5	113.8	10	37.4	1.3	2625	35.0	18.5	58.0	62.1
Dekalb	DKB07-52	0.7	49.5	120.8	9	39.5	1.0	3142	36.2	18.1	58.1	66.8
Garst	0300RR	0.3	45.0	117.0	10	41.2	3.0	2770	34.8	19.0	58.5	61.2
Garst	D 041RR	0.4	45.0	116.8	10	40.6	2.0	2936	35.0	18.6	58.4	62.0
Garst	XR03Y43	0.3	46.0	119.3	9	40.7	2.0	3098	33.9	19.0	57.9	60.3
Garst	XR05Y05	0.5	49.0	121.8	9	39.0	1.5	3187	36.3	17.7	57.9	66.6
Gold Country	2305RR	0.5	49.3	121.0	10	39.4	1.5	3188	36.3	17.8	57.8	66.8
NorthStar	0206RR	0.2	45.0	113.3	11	36.4	0.5	2560	33.9	19.0	58.9	64.7
NorthStar	0217RR	0.2	45.0	111.3	8	32.5	1.5	3053	35.9	18.6	58.3	61.4
NorthStar	0506RR	0.5	50.0	120.5	9	36.9	1.3	3015	35.6	18.1	58.3	62.0
NorthStar	0517RR	0.5	48.5	120.3	9	39.6	1.8	3179	36.2	18.0	58.1	65.3
Pioneer	90B51	0.5	46.0	116.8	8	33.3	0.3	2981	35.3	18.4	57.5	60.4
Prairie Brand	PB-0232RR	0.3	44.8	111.0	7	33.1	1.0	3181	36.0	18.5	58.1	56.8
Prairie Brand	PB-0363RR	0.3	45.8	117.3	7	29.8	0.0	2792	34.1	18.8	58.2	53.9
Prairie Brand	PB-0532RR	0.5	48.8	118.3	14	38.9	1.5	3174	36.5	17.7	58.0	67.1
Roughrider Genetics	RG200RR	0.0	45.0	109.3	9	35.7	2.0	3075	37.3	17.4	59.0	57.4
Top Farm	6002RR		45.0	114.3	9	40.9	0.8	2828	35.5	18.2	58.8	54.4
Top Farm	6042RR		45.0	117.0	12	40.9	2.5	2684	34.7	18.7	58.7	66.7
MEAN			46.8	117.2	9.4	38.5	1.6	2986	35.2	18.3	58.3	61.7
C.V.%			2.5	1.7	22.9	4.9	54.9	3.3	1.7	1.6	0.5	7.9
LSD.05			1.7	2.8	3.0	2.6	1.3	140	0.9	0.4	0.4	6.9

Planting Date = May 23 ; Harvest Date = October 6; Previous Crop = Spring Wheat

1; Maturity group based on most current company information that has been provided. ** Days to PM : 117 = Sept. 1'

**** Seed oil and protein contents reported on a 13% moisture basis.**