

Brand	Variety	Maturity Group*	Plant Height	** PM	Oil ¹	Protein ¹	Test Weight	Yield		
								2006	year	3 year
			in		%	%	lbs/bu	-----bu/a-----		
Kruger	K-003RR	00.3	29	90	20.6	33.3	55.0	43.0	--	--
NorthStar Genetics	NS 0041RR	00.6	37	93	19.1	34.8	55.4	51.6	--	--
Roughrider Genetics	RG6008NRR	00.8	29	95	18.6	36.1	55.8	44.1	42.5	--
NorthStar Genetics	NS 0011RR	00.3	24	97	20.4	32.8	54.6	48.0	--	--
NK Brand Seed	S00-K5	00.5	27	97	19.4	36.2	54.5	42.8	--	--
Kruger	K-006RR	00.7	26	98	20.4	33.2	54.5	47.5	--	--
Dyna-Gro	30B04	00.4	30	98	20.7	33.9	54.1	50.8	--	--
Gold Country Seed	426RR	00.8	27	98	20.6	33.3	54.2	47.8	--	--
Monsanto/Asgrow	AG00603	00.6	30	98	19.8	34.4	54.9	49.7	49.6	--
Prairie Brand	PB-00425RR	00.4	28	99	20.4	33.4	54.4	50.2	52.7	--
PSI	97003RR	00.3	28	99	20.8	33.0	54.2	50.3	--	--
Monsanto/DEKALB	EXP5007	00.7	30	99	20.6	33.3	54.1	48.6	--	--
BioGene	BG0086RR	00.8	28	99	20.0	35.6	53.8	44.4	--	--
BioGene	BG0077RR	00.7	33	99	19.7	34.2	53.6	44.0	--	--
Croplan Genetics	RT0043	00.4	25	99	20.4	33.7	53.9	47.7	--	--
Legend Seeds	LS0093RR	00.9	29	99	19.8	33.8	55.6	45.8	--	--
Production Partners	0066 RR	00.6	27	99	20.4	33.2	53.9	48.6	--	--
Legend Seeds	LS0065RR	00.6	28	99	20.7	32.6	54.3	52.8	--	--
NorthStar Genetics	NS 0021RR	00.4	28	99	20.4	33.2	54.3	52.6	--	--
PFS	06004RR	00.4	27	99	20.7	33.5	54.2	49.5	52.4	--
AgSource	90046	00.4	28	100	20.6	33.4	54.3	49.1	--	--
AgSource	9009	00.9	32	100	19.7	34.7	55.2	45.2	45.9	44.6
Mycogen Seeds/Atlas Brand	5B004	00.4	28	100	20.3	33.5	54.4	49.1	--	--
PFS	04009RR	00.9	29	100	19.7	34.6	55.2	46.1	48.3	43.7
Roughrider Genetics	RG600NRR	0.0	33	100	20.0	34.9	55.0	49.1	50.1	--
Integra Seed	97009R	00.9	30	100	20.4	32.8	54.2	52.7	--	--
PSI	95009RR	00.9	32	100	19.7	34.6	55.0	44.7	--	--
NuTech Seed	NT-0055 RR	00.5	27	100	20.1	34.5	54.6	52.3	--	--
PFS	07008RR	00.8	29	100	20.5	33.2	54.1	54.3	--	--
BioGene	BG0046RR	00.4	31	101	20.1	35.1	53.8	46.3	--	--
Hefty Seed Co.	0046R	00.4	29	101	19.5	35.4	54.1	45.3	48.5	--
Hefty Seed Co.	0086R	00.8	31	101	20.6	33.8	53.9	50.3	52.6	--
Mycogen Seeds/Atlas Brand	5B008	00.8	31	101	19.7	35.2	55.6	45.0	--	--
Mycogen Seeds/Atlas Brand	5A009	00.9	32	101	20.2	34.9	54.3	51.2	--	--
NK Brand Seed	S01-T5	0.1	29	101	19.7	34.7	54.3	51.5	50.7	--
Dyna-Gro	30M09	00.9	31	101	20.1	34.9	54.7	50.4	--	--
Hefty Seed Co.	0067R	00.6	32	101	19.0	36.2	55.3	46.9	--	--
Integra Seed	97014R	0.1	31	101	20.2	34.9	54.8	49.3	--	--
NorthStar Genetics	NS 0031RR	00.5	28	101	20.3	33.5	54.1	52.7	--	--
Prairie Brand	PB-00576RR	00.5	29	101	19.9	35.1	54.4	48.8	--	--

Northern Red River Valley Roundup Ready Soybean Trials - (page 2) - 2006

Hoople - Walsh County

Brand	Variety	Maturity Group*	Plant Height in	PM**	Oil ¹ %	Protein ¹ %	Test Weight lbs/bu	Yield		
								2006	year	3
Hefty Seed Co.	0097R	00.9	31	101	20.1	35.1	54.8	49.0	--	--
Thunder Seed	26006RR	00.6	28	101	20.1	33.6	54.3	53.6	--	--
Croplan Genetics	RT0103	0.1	30	102	20.2	35.1	54.6	48.9	49.3	--
Kruger	K-009+RR	00.9	29	102	19.9	34.6	54.2	48.7	--	--
Legend Seeds	LS0057RR	00.5	33	102	19.2	35.7	55.3	45.4	--	--
PFS	07006RR	00.6	31	102	19.0	35.9	55.1	43.2	--	--
Thunder Seed	27005RR	00.5	29	102	20.0	34.4	54.5	53.4	--	--
Roughrider Genetics	RG200RR	0.0	31	102	18.7	36.7	55.8	46.0	45.5	43.2
Thunder Seed	26009RR	00.9	30	102	20.2	35.4	54.5	49.6	--	--
NorthStar Genetics	NS 0091RR	00.9	31	102	20.1	35.1	54.6	47.2	--	--
Proseed	RR 50-00	0.0	29	102	20.1	35.4	54.6	50.4	51.4	--
PFS	07009RR	00.9	31	102	20.0	35.2	54.6	49.1	--	--
Pioneer	90M01	0.1	29	102	19.9	34.8	54.4	49.8	--	--
Prairie Brand	PB-00965RR	00.9	32	102	20.1	35.1	54.4	48.2	51.4	--
Stine	S0060-64	0.0	31	102	20.1	34.9	54.4	45.8	--	--
Thunder Seed	27007RR	00.7	31	102	19.0	36.2	55.2	46.2	--	--
Monsanto/DEKALB	DKB009-51	00.9	33	103	19.1	36.6	55.0	50.2	50.2	47.5
NuTech Seed	NT-0090 RR	00.9	31	103	20.1	35.4	54.7	50.9	51.2	--
Prairie Brand	PB-00736RR	00.7	29	103	19.8	35.3	54.9	45.2	--	--
Hyland Seeds	RR Royal	00.9	32	103	19.1	36.5	54.9	58.2	53.5	--
Dairyland	DSR-C800/RR	00.8	32	103	19.9	34.8	54.6	49.8	--	--
Kruger	K-005RR	00.5	33	103	20.2	33.9	54.8	52.2	--	--
Kruger	K-008RR	00.8	28	103	20.0	34.6	54.5	52.6	--	--
Pioneer	90M20	0.2	30	103	19.6	35.2	54.8	48.9	--	--
Wensman	W 20084RR	00.8	28	103	20.1	34.4	54.9	50.2	--	--
Wensman	W 20092RR	00.9	30	103	20.2	35.1	54.5	48.1	52.8	--
NuTech Seed	NT-0088 RR	00.8	29	103	20.3	34.1	54.6	54.0	--	--
Proseed	RR 50-10	0.1	32	103	18.9	36.4	55.2	40.2	44.9	--
Croplan Genetics	RT0273	0.2	28	104	19.8	33.9	54.2	46.7	47.6	--
Legend Seeds	LS0255RR	0.2	29	104	20.2	33.6	54.1	51.5	--	--
NK Brand Seed	S02-M9	0.2	33	104	19.8	36.1	55.8	50.7	50.4	48.5
Roughrider Genetics	RG601NRR	0.1	33	104	18.9	35.7	55.5	53.9	51.7	48.3
Dyna-Gro	SX06102	0.2	32	104	19.6	34.5	55.2	56.1	--	--
Hyland Seeds	RR Ridgeway	0.2	32	104	19.7	33.5	54.8	44.7	--	--
Monsanto/Asgrow	AG0202	0.2	35	104	19.2	34.6	55.5	52.6	54.8	--
Stine	S0090-84	00.9	30	104	19.8	35.3	55.0	56.5	--	--
Roughrider Genetics	RG603NRR	0.3	35	105	19.3	35.4	56.3	47.0	46.4	--
Roughrider Genetics	RG604NRR	0.4	37	105	18.9	35.9	56.7	44.8	45.3	--
Production Partners	0220 RR	0.2	32	105	19.6	35.1	55.4	52.6	--	--
Dairyland	DSR-0501/RRST	0.5	33	105	19.5	34.6	55.6	46.5	--	--

Brand	Variety	Maturity Group*	Plant Height in	Plant PM**	Oil ¹ %	Protein ¹ %	Test Weight lbs/bu	Yield		
								2006	year	3 year
Roughrider Genetics	RG405RR	0.5	37	106	19.6	35.4	55.9	44.5	41.9	36.0
Production Partners	0525+ RR	0.5	35	107	19.7	34.4	55.6	52.7	--	--
Proseed	RR 50-30	0.3	34	107	19.9	34.4	55.3	47.0	48.8	--
Dairyland	DSR-0401/RR	0.4	35	107	19.7	34.2	55.1	44.0	--	--
Integra Seed	97021R	0.2	33	107	19.6	34.5	55.8	49.0	--	--
NuTech Seed	NT-0304 RR	0.3	34	107	19.5	35.2	56.7	50.0	--	--
Production Partners	0252+	0.2	31	107	18.9	36.2	55.8	52.8	--	--
Proseed	RR 20-40	0.4	34	108	20.6	34.3	55.7	51.8	53.0	51.1
Stine	S0306-4	0.3	38	113	20.2	35.1	55.6	52.6	--	--
Wensman	W 2030RR	0.3	37	113	19.9	34.6	55.5	46.2	--	--
Proseed	RR 60-40	0.4	38	113	20.0	34.5	55.8	51.1	--	--
Prairie Brand	PB-0356RR	0.3	38	114	20.1	34.6	55.4	53.8	--	--
NuTech Seed	NT-0330+ RR	0.3	37	114	19.8	35.0	55.9	51.2	--	--
Trial Mean			30.9	102	19.8	34.7	54.9	48.8	--	--
C.V. %			7.1	1.3	1.3	1.7	0.6	9.7	--	--
LSD 5%			3.1	1.8	0.5	1.1	0.5	6.6	--	--

*Maturity Group provided by company

**Days to physiological maturity at R7 stage(one brown pod on the main stem obtains mature brown or tan color.)

¹ Oil and protein reported at 13% moisture.

Planting Date: May 23

Harvest Date: September 25