

Brand	Variety	Maturity Group*	Plant Height	** PM	Lodging	Oil ³ %	Protein ³ %	Test Weight	Yield		
									2004	2 year	3 year
AgSource	9003	00.3	27	113	0.0	16.1	38.4	56.9	33.0	--	--
Legend Seeds	LS0093 RR	00.9	29	115	0.3	16.3	39.5	57.9	35.7	--	--
Prairie Brand	PB-0052RR	00.5	30	115	0.5	16.3	39.0	58.1	36.7	38.0	--
Croplan Genetics	RT0073	00.7	30	115	0.0	16.6	38.5	58.5	35.2	--	--
NorthStar	NS0099 RR	00.9	31	115	0.0	16.5	38.7	58.6	41.4	--	--
Stine	S0076-4	00.8	29	115	0.0	16.2	39.8	58.5	34.5	--	--
Thompson Seeds	T-0099 RR	00.9	30	115	0.0	16.4	39.2	58.6	34.2	--	--
AgSource	90055	00.5	27	115	1.0	15.8	39.3	57.9	34.4	--	--
NorthStar	NS0056 RR	00.9	31	115	0.0	16.5	38.8	58.4	37.3	37.5	--
Thunder Seed	25009 RR	00.9	29	115	0.8	16.3	39.4	58.4	34.1	--	--
Proseed	RR Exp 08E	00.8	29	116	0.0	16.5	39.4	58.6	33.2	--	--
Croplan Genetics	RT0041	00.5	30	116	0.1	16.3	38.2	58.2	36.0	--	--
Thompson Seeds	T-0089 RR	00.8	29	116	0.3	16.3	39.6	58.6	32.9	--	--
Peterson Seed Farm	04009RR	00.9	31	116	0.1	16.5	39.2	58.2	37.0	--	--
Proseed	RR 20-05	00.5	29	116	0.2	16.5	37.5	57.5	33.3	35.8	43.7
NuTec Seed	NT-0101A RR	0.1	31	117	0.8	16.9	36.8	58.5	38.6	--	--
AgSource	9009	00.9	30	117	0.0	16.7	38.7	58.7	35.4	36.9	--
Croplan Genetics	RT0079	00.3	30	117	0.1	17.0	37.2	58.1	39.4	--	--
NorthStar	NS0049 RR	00.9	31	117	0.5	16.8	37.5	58.5	37.7	--	--
NK Brand	S02-M9	0.2	31	117	0.0	17.2	37.9	58.5	41.0	--	--
Proseed	RR 30-04	00.4	30	117	1.6	16.4	37.3	57.9	30.6	--	--
Legend Seeds	LS0053 RR	00.5	31	117	0.1	16.4	38.3	57.9	32.1	--	--
Thunder Seed	23004 RR	00.4	30	117	0.1	16.2	38.5	58.2	31.9	34.7	--
Thunder Seed	23005 RR	00.5	30	117	0.2	16.3	38.6	58.1	32.3	--	--
Hyland Seeds	RR Ramsey	00.5	30	118	0.6	15.9	39.0	58.4	30.7	34.5	41.9
NK Brand	S00-F8	00.8	31	118	0.1	16.3	37.4	58.4	41.0	--	--
Thompson Seeds	T-0123 RR	0.1	29	118	2.4	16.2	39.1	57.5	26.0	--	--
Garst	0211RR	0.2	31	119	0.6	17.4	36.5	57.6	39.0	38.0	43.5
NorthStar	NS0019	00.1	32	119	2.4	16.2	38.3	58.6	26.1	--	--
Stine	S0086-4	0.0	28	119	1.0	17.5	37.4	57.7	34.6	36.1	--
Thunder Seed	23007 RR	00.7	31	119	1.0	17.4	36.3	57.9	37.7	38.4	--
Peterson Seed Farm	0401RR	0.1	30	119	0.8	17.0	36.9	58.1	36.3	--	--
Proseed	RR 00	00	31	119	0.1	16.8	38.1	58.2	36.6	36.8	42.3
Roughrider Genetics	RG200RR	0.0	31	119	0.0	15.7	38.9	58.5	35.1	36.7	42.9
Monsanto/Asgrow	AG00802	00.8	35	119	2.7	15.7	37.2	58.0	45.1	--	--
NuTec Seed	NT-0121+ RR	0.1	33	119	0.0	16.8	36.9	58.1	37.4	--	--
Monsanto/Dekalb	DKB 009-51	00.9	32	120	0.1	17.1	35.9	56.9	40.3	39.0	--
NuTec Seed	NT-0111 RR	0.1	31	121	0.4	17.0	36.8	58.0	35.0	--	--
Hyland Seeds	RR Royal	00.9	33	122	0.6	16.9	37.2	57.3	35.7	--	--
Prairie Brand	PB-0234RR	0.2	32	122	0.2	16.6	37.4	57.8	37.7	--	--
Prairie Brand	PB-0134RR	0.1	31	122	1.2	16.5	37.7	57.5	33.1	--	--
Prairie Brand	PB-0094RR	00.9	30	123	0.5	16.4	39.2	58.1	34.7	36.4	--
Prairie Brand	PB-00943RR	0.1	32	123	0.0	16.9	36.7	56.8	36.8	--	--
Proseed	RR 20-09	00.9	34	123	2.5	16.5	38.3	57.0	29.6	37.2	44.3
Dairyland	DSR-009/RR	00.9	37	124	2.8	16.1	37.6	56.9	24.1	--	--
Pioneer	90M20	0.2	31	124	0.5	15.9	38.8	57.8	27.2	--	--

Brand	Variety	Maturity Group*	Plant Height	** PM	Lodging	Oil ³	Protein ³	Test Weight	Yield		
									2004	2 year	3 year
			in		0-9 ²	%	%	lbs/bu	-----bu/a-----		
Dairyland	DST0604/RR	00.8	31	124	1.2	16.5	37.4	57.2	30.7	--	--
Thompson Seeds	T-0087 RR	00.8	31	124	0.2	16.5	37.9	57.1	28.8	--	--
NuTec Seed	NT-0252 RR	0.2	29	124	1.8	16.5	38.7	58.0	23.6	--	--
AgSource	90075	00.7	30	-- ¹	4.2	15.7	40.5	57.4	11.9	--	--
Croplan Genetics	RT0065	00.6	27	-- ¹	2.8	16.0	40.1	57.7	19.8	--	--
Dairyland	DSR-007/RR	00.7	29	-- ¹	3.8	15.8	40.6	57.0	15.4	--	--
Dairyland	DSR-C900/RR	00.9	32	-- ¹	2.6	16.2	39.3	57.2	21.5	--	--
Garst	0095RR	00.9	29	-- ¹	3.4	15.7	40.4	57.2	11.3	25.3	--
Garst	0443RR	0.4	36	-- ¹	2.3	16.8	37.5	57.1	15.5	--	--
Garst	D041RR	0.4	33	-- ¹	3.0	16.1	36.1	58.5	30.6	34.8	42.0
NorthStar	NS0018 RR	00.7	30	-- ¹	3.0	16.0	40.6	56.6	11.3	25.3	--
NuTec Seed	NT-0211 RR	0.2	31	-- ¹	1.1	16.4	38.9	57.6	15.2	--	--
NuTec Seed	NT-0212 RR	0.2	35	-- ¹	1.1	15.8	38.1	55.5	5.1	--	--
NuTec Seed	NT-0414 RR	0.4	34	-- ¹	1.1	15.8	40.2	56.0	4.0	--	--
Peterson Seed Farm	05006RR	00.6	34	-- ¹	4.5	15.9	40.2	58.0	12.3	--	--
Peterson Seed Farm	04007RR	00.7	30	-- ¹	2.7	15.9	40.6	57.0	14.3	26.7	--
Prairie Brand	PB-0072RR	0.1	29	-- ¹	3.5	15.9	40.7	57.3	12.6	25.6	--
Proseed	RR 20-07	00.7	29	-- ¹	2.8	15.8	41.0	57.6	12.9	26.6	36.6
Proseed	RR Exp 08I	00.8	32	-- ¹	0.5	16.4	38.5	57.0	25.8	--	--
Trial Mean			31	118	1.0	16.4	38.3	57.7	30.4	--	--
C.V. %			4.36	1.2	115.4	1.7	1.3	0.79	8.1	--	--
LSD 5%			1.86	1.9	1.6	0.6	1	0.63	3.43	--	--

*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.)

¹Variety did not have at least 3 replications that were considered mature before the killing frost from on October 1.

²Much of the lodging appeared to be related to sclerotinia stem rot infections.

³Protein and oil reported at 13% moisture.

Planting Date: May 27, 2004

Harvest Date: October 8, 2004