

Performance and characteristics of Roundup Ready soybean varieties, central zone;  
Becker, Rosemount and Morris, 2003-2005

Variety	Brand or Originator	Maturity Date	Yield, Percent of Mean			Percent of Mean		Maturity Rating	Phytophthora Gene	Chlorosis Score
			2003-2005	2004-2005	2005	Protein	Oil			
AG0301	Asgrow	9-11	-	-	91	94	100	0.3	Rps1k	2.5
RR Reliant	Hyland Seeds	9-13	-	-	81	98	101	0.3	S	3.5
AG0803	Asgrow	9-14	-	-	99	99	107	0.8	Rps1k	2.0
DSR-0701/RR	Dairyland	9-14	-	-	98	103	100	0.7	Rps1k	1.3
AG0801	Asgrow	9-15	100	101	100	93	105	0.8	Rps1k	1.8
XR08Y31	Garst Seed	9-15	-	-	97	104	100	0.8	S	2.0
RR Randell	Hyland Seeds	9-15	-	-	97	99	105	0.8	S	1.5
90M60	Pioneer Brand	9-15	-	88	87	98	100	0.6	Rps1c	1.8
7063	Farm Advantage	9-16	-	-	103	97	101	0.6	S	2.5
36N05	Dyna-Gro	9-16	-	-	98	92	101	0.5	Rps1	2.8
90M91	Pioneer Brand	9-16	-	-	98	100	106	0.9	Rps1k	2.0
91M13	Pioneer Brand	9-16	-	-	98	103	106	1.1	Rps1k	1.0
RR40-70	Proseed	9-16	-	-	98	104	103	0.7	Rps1	2.8
RR50-80	Proseed	9-16	-	-	98	105	100	0.8	Rps1k	2.2
PB-0885NRR	Prairie Brand	9-16	-	-	94	104	99	0.8	Rps1k	1.3
RRExp8.5	Proseed	9-16	-	-	91	105	97	0.8	Rps1k	3.2
RR HX540	Hyland Seeds	9-16	-	-	88	104	102	0.5	S	2.0
708RR	Thunder	9-17	-	-	104	104	100	0.8	Rps1k	1.7
2512RR	Thunder	9-17	-	-	99	102	96	1.2	S	1.5
K-056RR	KSC/Challenger	9-17	-	-	96	102	103	0.5	S	2.7
SD1092RR	Sodak Genetics	9-17	-	-	91	106	100	0.9	Rps1k	1.8
MN0904RR	Minn. AES	9-17	94	87	91	110	99	0.9	Rps1k	1.2
DKB10-52	Dekalb	9-18	-	-	105	102	99	1.0	Rps1k	2.3
33R09	Dyna-Gro	9-18	-	-	103	104	97	0.9	Rps1k	2.2
0999RR	Garst Seed	9-18	-	-	101	98	95	1.0	Rps1k	3.2
SOI0969RR	Sands of Iowa	9-18	-	-	100	103	100	0.9	Rps1k	2.3
RR40-90	Proseed	9-18	-	-	99	106	98	0.9	S	2.3
AG1401	Asgrow	9-19	106	106	105	96	107	1.4	Rps1k	1.7
NT-0939RR	NuTech	9-19	-	-	104	104	98	0.9	S	2.7
RS095RR	Renk	9-19	-	-	101	104	98	0.9	Rps1k	2.5
KB086RR	Kaltenberg	9-19	-	-	100	102	100	-	Rps1k	3.8
T-0901RR	Thompson Seeds	9-19	-	-	98	102	100	0.9	Rps1k	2.7
K-080RR	KSC/Challenger	9-19	-	-	96	104	100	0.8	Rps1k	2.3
37A10	Dyna-Gro	9-20	-	105	108	100	104	1.0	Rps1k	2.0
PB-0965RR	PBR	9-20	-	-	108	102	102	1.0	S	1.8
K-098RR	Kruger	9-20	-	-	102	97	99	0.9	S	2.3
C0995RR	LG Seeds	9-20	-	-	102	106	99	0.9	N	1.8
SD1091RR	Sodak Genetics	9-20	90	86	94	108	101	0.9	Rps1	2.3
DST09-002/RRSTS	Dairyland	9-20	-	-	93	102	98	0.9	Rps1k	2.7
SD1101RR	Sodak Genetics	9-20	-	-	93	100	104	1.0	Rps1	2.0
M-095RR	Mustang	9-21	-	113	116	103	100	0.9	S	2.2
Exp.44411R	Ziller	9-21	-	-	109	101	102	1.1	S	1.5
M-096RR	Mustang	9-21	-	-	107	103	103	0.9	S	2.0
T-1555RR	Thompson Seeds	9-21	-	-	107	100	105	1.5	Rps1k	3.0
W2090RR	Wensman	9-21	-	98	106	101	97	0.9	S	2.0
SX05514	Dyna-Gro	9-21	-	-	104	104	102	1.4	Rps1k	3.2
AG1502	Asgrow	9-21	-	-	102	99	111	1.5	S	2.7
SX05611	Dyna-Gro	9-21	-	-	102	99	105	1.1	S	2.0
PB-0923RR	Prairie Brand	9-21	101	102	102	106	105	0.9	Rps1k	2.3
K-122RR	Kruger	9-21	-	-	101	103	102	1.2	S	2.5
2509RR	Gold Country	9-21	-	-	100	98	102	0.9	S	1.5
BT7145R	Ziller	9-21	-	97	97	104	100	1.4	Rps1k	1.5
91M51	Pioneer Brand	9-21	-	97	96	103	103	1.5	Rps1k	2.5
2143RR	High Cycle	9-21	-	-	95	106	100	1.4	Rps1k	1.8
7123	Farm Advantage	9-22	-	-	112	106	102	1.2	Rps1k	3.0
PB-1405RR	PBR	9-22	-	-	108	105	100	1.4	Rps1k	2.5
PB-1525RR	Prairie Brand	9-22	-	-	107	102	105	1.5	Rps1k	1.8
DST14-000/RRSTS	Dairyland	9-22	-	-	106	108	100	1.4	S	1.8
AG1102	Asgrow	9-22	-	106	105	97	103	1.1	Rps1k	2.2
M-136RR	Mustang	9-22	-	-	105	104	101	1.3	N	1.8

Performance and characteristics of Roundup Ready soybean varieties, central zone;  
Becker, Rosemount and Morris, 2003-2005

Variety	Brand or Originator	Maturity Date	Yield, Percent of Mean			Percent of Mean		Maturity Rating	Phytophthora Gene	Chlorosis Score
			2003-2005	2004-2005	2005	Protein	Oil			
K-102RR	KSC/Challenger	9-22	-	-	104	102	102	1.0	S	2.8
NT-1404RR	NuTech	9-22	-	-	104	107	98	1.4	Rps1k	2.8
W2142RR	Wensman	9-22	-	-	104	108	100	1.4	Rps1k	2.0
39D11	Dyna-Gro	9-22	-	-	103	99	102	1.1	S	2.7
K-156RR	Kruger	9-22	-	-	103	105	99	1.4	Rps1k	2.5
K-100RR	Kruger	9-22	-	-	100	103	104	1.0	Rps1k	2.7
151CNR	Anderson Seeds	9-22	-	99	99	103	106	1.5	N	2.3
XR14C08	Garst Seed	9-22	-	-	99	105	100	1.4	Rps1k	2.5
MN1504RR	Minn. AES	9-22	-	-	95	105	105	1.5	Rps1k	1.8
SD1151RR	Sodak Genetics	9-22	94	90	93	104	102	1.4	Rps1k	1.7
C1400RR	LG Seeds	9-23	-	-	118	101	105	1.4	Rps1k	1.7
ADV1541R	Advantage	9-23	-	112	114	101	102	1.5	N	2.7
KB135RR	Kaltenberg	9-23	-	-	112	99	105	-	N	3.0
7103	Farm Advantage	9-23	-	-	109	98	102	1.0	S	2.5
DSR-1301/RR	Dairyland	9-23	-	94	107	103	103	1.3	S	2.2
3512RR	Gold Country	9-23	-	101	106	91	105	1.2	Rps1c	2.0
RS124NRR	Renk	9-23	-	-	103	96	105	1.2	Rps1c	2.5
T-1606RR	Thompson Seeds	9-23	-	-	102	104	102	1.5	Rps1k	2.5
T-0999+RR	Thompson Seeds	9-23	-	-	101	102	103	0.9	Rps1k	1.8
1560RR	Viking	9-23	-	-	98	108	100	1.5	S	2.3
W2121RR	Wensman	9-23	-	98	95	99	101	1.2	Rps1c	2.2
RS115RR	Renk	9-24	-	-	113	100	105	1.1	Rps1k	2.7
1508RR	Anderson Seeds	9-24	106	106	110	106	97	1.5	N	2.5
M-115RR	Mustang	9-24	-	99	108	89	100	1.1	Rps1c	1.3
KB155P	Kaltenberg	9-24	-	-	107	101	100	-	Rps1k	1.5
W2150RR	Wensman	9-24	-	-	107	107	102	1.5	Rps1k	1.8
2111RR	High Cycle	9-24	-	-	106	91	106	1.1	Rps1c	2.0
NT-1616RR	NuTech	9-24	-	-	106	102	99	1.5	S	2.3
7143	Farm Advantage	9-24	-	-	104	107	98	1.4	S	2.5
35D15	Dyna-Gro	9-24	-	-	103	105	101	1.5	Rps1k	2.0
1499RR	Garst Seed	9-24	102	101	103	102	103	1.4	S	1.7
PB-1294RR	Prairie Brand	9-24	-	100	101	97	103	1.2	Rps1c	2.0
E1330R	Latham	9-24	-	-	100	96	101	1.3	S	2.5
BT7115R	Ziller	9-24	-	-	96	99	100	1.1	S	1.8
SOI1540RR	Sands of Iowa	9-25	106	105	113	99	103	1.5	S	2.5
RS159RR	Renk	9-25	101	103	111	95	106	1.5	Rps1c	1.5
K-149+RR	KSC/Challenger	9-25	-	104	109	106	100	1.4	Rps1k	1.8
2154RR	High Cycle	9-25	-	107	106	106	100	1.5	Rps1k	1.7
ADV1284NR	Advantage	9-25	-	-	103	93	105	1.2	N	2.5
1821RR	Garst Seed	9-26	-	103	104	99	103	1.7	Rps1c	2.3
XR17Y67	Garst Seed	9-27	-	-	119	94	101	1.7	S	2.0
KB176RR	Kaltenberg	10-1	-	-	39	48	54	-	Rps1k	2.0
Mean		9-20	46.2 bu/a	47.3 bu/a	59.7 bu/a	34.9%	18.1%			
LSD 20%			6%	6%	7%					