

Characteristics of special use soybean varieties, northern zone;
Crookston, Moorhead and Shelly 2001-2003.

Variety	Releasing Institution	Maturity Rating	Special Characteristics	Hilum Color	Phytophthora gene	Chlorosis score	Seeds/lb.
Jim	N.D. AES	00.8	General Purpose	Yellow	S	2.2	3,220
Traill	N.D. AES	0.0	General Purpose	Yellow	Rps1	1.7	3,088
MN0201	Minn. AES	0.2	General Purpose	Yellow	Rps1	3.0	3,783
MN0203SP	Minn. AES	0.2	Small Seed	Yellow	Rps1	2.2	6,219
UM3	Minn. AES	00.9	Small Seed	Yellow	Rps1	3.0	7,695
Walsh	N.D. AES	0.2	General Purpose	Yellow	Rps6	2.7	3,047
MN0202SP	Minn. AES	0.2	Small Seed	Yellow	Rps1	3.0	5,821
MN0302	Minn. AES	0.3	General Purpose	Buff	Rps1k	3.0	3,691
Nannonatto	N.D. AES	0.3	Small Seed	Yellow	S	2.3	6,306
Nornatto	N.D. AES	0.2	Small Seed	Yellow	S	2.2	4,779
Norpro	N.D. AES	0.4	Higher Protein	Yellow	S	2.7	2,838
MK0649	Richland Organics	0.3	Small Seed	Yellow	S	2.2	6,394
MN0205SP	Minn. AES	0.2	Small Seed	Yellow	Rps1	2.8	5,747
MN0303SP	Minn. AES	0.3	Small Seed	Yellow	Rps1	2.5	6,306
Danatto	N.D. AES	0.4	Small Seed	Yellow	S	2.0	5,159
MK0953	Richland Organics	0.3	Large Seed, Higher Protein	Yellow	S	2.3	2,215

Characteristics of special use soybean varieties, central zone;
Becker, Morris and Rosemount 2001-2003.

Variety	Releasing Institution	Maturity Rating	Special Characteristics	Hilum Color	Phytophthora gene	Chlorosis score	Seeds/lb.
MN0201	Minn. AES	0.2	General Purpose	Yellow	Rps1	2.8	3,661
Danatto	N.D. AES	0.4	Small Seed	Yellow	S	3.2	5,341
Proto	Minn. AES	0.5	Higher Protein	Buff	S	2.3	2,686
MN0302	Minn. AES	0.3	General Purpose	Buff	Rps1k	3.3	3,314
MN0601SP	Minn. AES	0.6	Higher Protein	Yellow	Rps1c	3.2	4,018
Lambert	Minn. AES	0.7	General Purpose	Buff	Rps1	2.8	3,175
MN1004SP	Minn. AES	1.0	Low Sat., Low Linolenic Acid	Black	Rps1	3.2	2,987
MN0803SP	Minn. AES	0.8	Smaller Seed Higher Protein	Yellow	Rps1	2.2	4,830
Minnatto	Minn. AES	0.9	Small Seed	Yellow	Rps1	3.7	4,283
MN1003SP	Minn. AES	1.0	Higher Protein	Brown	S	2.7	2,640
Evans	Minn. AES	0.5	Yellow Hilum	Yellow	Rps1	2.5	2,948
MN0903SP	Minn. AES	0.9	Higher Protein	Yellow	Rps1	3.0	2,536
MN0802SP	Minn. AES	0.8	Low Linolenic Acid	Black	Rps1	2.2	2,892
Surge	Minn. & S.D. AES	0.9	General Purpose	Imperfect Black	Rps1	2.5	2,415
91M10	Pioneer	1.1	Yellow Hilum	Yellow	S	2.3	2,855
Toyopro	Minn. AES	0.8	Higher Protein	Yellow	S	2.7	3,175
MN1302	Minn. AES	1.3	General Purpose	Buff	Rps1k	3.0	2,624
MN1103SP	Minn. AES	1.1	Low Linolenic Acid	Black	Rps1	3.7	2,735
MN1201SP	Minn. AES	1.2	Large Seed, Higher Protein	Yellow	Rps1	2.8	2,172
Minnpro	Northland Organics	0.8	Higher Protein	Yellow	S	2.5	2,702
MN1303SP	Minn. AES	1.3	Large Seed, Higher Protein	Yellow	S	3.3	3,632
Altapro	Northland Organics	1.0	Higher Protein	Yellow	S	3.3	3,519
Parker	Minn. AES	1.5	General Purpose	Buff	Rps1	3.3	3,027
Kato	Minn. AES	1.3	General Purpose	Black	Rps1	2.3	2,522
MN1007SP	Minn. AES	1.0	Small Seed	Yellow	Rps1	2.5	5,747
MN1101SP	Minn. AES	1.1	Large Seed, Higher Protein	Yellow	Rps1	3.7	2,162
MN1306SP	Minn. AES	1.3	Small Seed	Yellow	Rps1	2.5	7,828
MN1102SP	Minn. AES	1.1	Large Seed, Higher Protein	Yellow	Rps1	2.8	2,316
MN1305SP	Minn. AES	1.3	Large Seed, Higher Protein	Yellow	Rps1	2.3	2,102

Characteristics of special use soybean varieties, southern zone;
Jackson, Lamberton and Waseca 2001-2003.

Variety	Releasing Institution	Maturity Rating	Special Characteristics	Hilum Color	Phytophthora gene	Chlorosis score	Seeds/lb.
MN1103SP	Minn. AES	1.1	Low Linolenic Acid	Black	Rps1	2.7	2,873
MN1101SP	Minn. AES	1.1	Large Seed	Yellow	Rps1	3.2	2,248
MN1004SP	Minn. AES	1.0	Large Seed, Higher Protein	Black	Rps1	2.7	2,967
MN1001SP	Minn. AES	1.0	Small Seed	Yellow	Rps1	2.8	6,676
MN1404SP	Minn. AES	1.4	Large Seed, Higher Protein	Yellow	Rps1	2.5	2,142
MN1502SP	Minn. AES	1.2	Large Seed, Higher Protein	Yellow	Rps1	3.0	2,377
MN1604SP	Minn. AES	1.3	Small Seed	Yellow	Rps1	2.8	6,580
MN1302	Minn. AES	1.3	General Purpose	Buff	Rps1k	2.2	3,007
MN1406SP	Minn. AES	1.4	Large Seed, Higher Protein	Yellow	Rps1	2.8	2,428
MN1305SP	Minn. AES	1.3	Large Seed, Higher Protein	Yellow	Rps1	2.8	2,204
MN1408SP	Minn. AES	1.4	Small Seed	Yellow	Rps1	3.2	6,053
IA1005	Iowa AES	1.4	Large Seed, Higher Protein	Yellow	S	2.0	2,454
MN1306SP	Minn. AES	1.3	Small Seed	Yellow	Rps1	2.5	6,879
Parker	Minn. AES	1.5	General Purpose	Buff	Rps1	2.7	2,855
MN1403SP	Minn. AES	1.4	Large Seed	Yellow	Rps1	3.2	2,536
MN1503SP	Minn. AES	1.5	Large Seed, Higher Protein	Yellow	Rps1	2.5	2,467
MN1606SP	Minn. AES	1.6	Large Seed, Higher Protein	Yellow	Rps1	2.2	2,389
IA1008	Iowa AES	1.6	Yellow Hilum	Yellow	S	3.0	3,047
IA2050	Iowa AES	1.7	General Purpose	Black	S	3.5	3,197
2022	Viking	2.0	Yellow Hilum	Yellow	Rps1c	2.8	2,892
Royalpro	Northland Organics	1.6	Large Seed, Higher Protein	Yellow	S	3.0	2,172
Soyapro	Northland Organics	1.6	Large Seed, Higher Protein	Yellow	S	3.2	2,236
IA1009	Iowa AES	1.7	Yellow Hilum	Yellow	S	3.2	3,338
IA1007	Iowa AES	1.8	Large Seed, Higher Protein	Yellow	S	3.0	1,787
MN1501SP	Minn. AES	1.8	Small Seed	Yellow	S	4.0	6,394
HP204	Iowa AES	2.0	Large Seed, Higher Protein	Yellow	S	3.7	2,352
MN1607SP	Minn. AES	1.6	Large Seed, Higher Protein	Yellow	Rps1	2.3	2,293
MN1407SP	Minn. AES	1.4	Large Seed, Higher Protein	Brown	Rps1	2.7	1,900
MN1603SP	Minn. AES	1.6	Large Seed, Higher Protein	Yellow	S	2.8	1,823
ACHime	Maple Leaf Foods	2.1	Large Seed, Higher Protein	Yellow	S	2.7	2,305
IA2028	Iowa AES	2.4	Lipoxygenase Free	Yellow	Rps1	2.7	2,454
Vinton 81	Iowa AES	2.0	Large Seed, Higher Protein	Yellow	Rps1c	3.0	2,389
IA2016	Iowa AES	2.2	Large Seed, Higher Protein	Yellow	S	3.0	2,389
IA2035	Iowa AES	2.4	Small Seed	Yellow	S	2.2	6,879
92M10	Pioneer	2.1	Yellow Hilum	Yellow	Rps1c	2.0	3,338
IA2017	Iowa AES	2.2	Large Seed, Higher Protein	Yellow	S	3.2	2,495
IA2025	Iowa AES	2.2	Lipoxygenase Free	Yellow	S	2.7	2,551
MN1605SP	Minn. AES	2.0	Small Seed	Yellow	Rps1	3.0	6,580
IA2024	Iowa AES	2.5	Small Seed	Yellow	S	2.2	6,676
MLF61	Maple Leaf Foods	1.8	Large Seed, Higher Protein	Yellow	S	3.2	2,609
IA2012	Iowa AES	2.2	Large Seed	Yellow	S	2.5	1,794
IA2034	Iowa AES	2.5	Large Seed, Higher Protein	Yellow	S	2.7	2,454
IA2030	Iowa AES	2.3	Lipoxygenase Free	Yellow	S	2.5	2,162
IA2041	Iowa AES	2.1	Large Seed, Higher Protein	Yellow	S	3.7	2,565
IA2027	Iowa AES	2.4	Lipoxygenase Free	Yellow	S	2.7	2,328
IA2033	Iowa AES	2.4	Lipoxygenase Free	Yellow	S	3.3	2,316
IA2011	Iowa AES	2.2	Lacks Lipoxygenase 2	Yellow	S	3.2	2,454
IA2042	Iowa AES	2.1	Large Seed, Higher Protein	Yellow	S	3.7	2,270
IA2032	Iowa AES	2.5	Lipoxygenase Free	Yellow	S	2.2	2,259
IA2029	Iowa AES	2.4	Lipoxygenase Free	Yellow	S	2.8	2,215
IA2020	Iowa AES	2.3	Large Seed, Higher Protein	Yellow	S	3.0	2,131
MN2101SP	Minn. AES	2.1	Large Seed, Higher Protein	Brown	Rps1	3.3	2,121
MN2001SP	Minn. AES	2.0	Large Seed, Higher Protein	Yellow	Rps1	2.5	2,270
IA2040	Iowa AES	2.4	Large Seed, Higher Protein	Yellow	S	2.3	1,831
IA2023	Iowa AES	2.4	Small Seed	Yellow	S	2.7	6,394