

Performance of special-use soybean varieties, northern zone;
Crookston, Moorhead and Shelly 2000-2002

Variety	Releasing Institution	Maturity date	Yield Percent of Mean			Percent of Mean	
			2000-2002	2001-2002	2002	Protein	Oil
Jim	N.D. AES	9-20	-	121	110	100	98
UM3	Minn. AES	9-20	91	86	87	102	98
MN0203SP	Minn. AES	9-21	95	99	86	108	93
MN0201	Minn. AES	9-23	-	-	109	106	98
Norpro	N.D. AES	9-23	-	-	106	100	105
Agassiz	Minn. AES	9-23	98	90	105	99	104
Nornatto	N.D. AES	9-23	-	-	99	96	101
MN0204SP	Minn. AES	9-23	-	96	88	97	98
Walsh	N.D. AES	9-24	-	-	110	97	106
MN0205SP	Minn. AES	9-24	-	107	97	102	98
MN0202SP	N.D. AES	9-24	97	92	95	97	99
Nannonatto	N.D. AES	9-25	-	-	90	102	99
MN0302	Minn. AES	9-26	103	97	123	99	105
MN0303SP	Minn. AES	9-26	99	93	100	101	98
Dannatto	N.D. AES	9-28	110	112	90	99	98
Mean		9-23	29.3 bu/a	31.9 bu/a	32.2 bu/a	36.9 %	18.5 %
LSD 20%			7%	8%	8%		

Performance of special-use soybean varieties, central zone;
Becker, Morris and Rosemount 2000-2002.

Variety	Releasing Institution	Maturity date	Yield Percent of Mean			Percent of Mean	
			2000-2002	2001-2002	2002	Protein	Oil
MN0302	Minn. AES	9-9	-	-	107	94	106
MN0301	Minn. AES	9-10	104	96	104	88	111
Minnatto	Minn. AES	9-10	95	93	95	95	98
Danatto	N.D. AES	9-10	80	75	71	89	105
Proto	Minn. AES	9-11	95	88	103	102	94
MN0601SP	Minn. AES	9-12	95	89	88	111	88
Lambert	Minn. AES	9-13	115	104	104	92	109
Toyopro	Minn. AES	9-14	107	100	108	107	93
MN1303SP	Minn. AES	9-15	103	97	98	111	85
Surge	Minn. & S.D. AES	9-16	128	120	109	96	107
MN1306SP	Minn. AES	9-18	-	-	90	92	101
Kato	Minn. AES	9-19	118	109	107	102	102
MN1101SP	Minn. AES	9-20	-	-	106	102	98
MN1305SP	Minn. AES	9-22	-	-	108	99	102
Parker	Minn. AES	9-23	126	120	112	95	107
Mean		9-15	39.6 bu/a	42.3 bu/a	44.2 bu/a	39.1%	17.8%
LSD 20%			5%	7%	9%		

Performance of special-use soybean varieties, southern zone;
Lamberton and Waseca 2000-2002.

Variety	Releasing Institution	Maturity date	Yield Percent of Mean			Percent of Mean	
			2000-2002	2001-2002	2002	Protein	Oil
MN1901SP	Minn. AES	9-10	98	98	86	109	89
MN1101SP	Minn. AES	9-14	99	97	90	107	95
MN1404SP	Minn. AES	9-14	90	89	83	105	97
MN1306SP	Minn. AES	9-16	93	97	87	99	96
MN1502SP	Minn. AES	9-18	101	101	101	100	103
MN1601SP	Minn. AES	9-18	96	98	94	102	102
MN1603SP	Minn. AES	9-20	96	94	98	99	102
MN1302	Minn. AES	9-21	-	-	117	90	107
MN1403SP	Minn. AES	9-21	112	111	112	99	103
MN1602SP	Minn. AES	9-21	101	99	95	105	101
MN1501SP	Minn. AES	9-22	83	86	96	100	92
MN2001SP	Minn. AES	9-23	112	113	112	106	98
Parker	Minn. AES	9-24	117	118	114	93	110
Vinton 81	Iowa AES	9-24	-	-	98	102	102
IA2050	Iowa AES	9-25	-	-	137	92	108
Mean		9-19	43.5 bu/a	42.0 bu/a	40.0 bu/a	37.6 %	18.0 %
LSD 20%			4%	5%	7%		

Performance of special-use soybean varieties, southern zone;
Lamberton and Waseca 2000-2002.

Variety	Releasing Institution	Maturity date	Yield Percent of Mean			Percent of Mean	
			2000-2002	2001-2002	2002	Protein	Oil
IA1007	Iowa AES	9-22	94	92	86	97	104
HP204	Iowa AES	9-23	-	-	109	101	100
MN1501SP	Minn. AES	9-23	-	-	80	101	89
MN2001SP	Minn. AES	9-24	-	-	105	104	97
IA2025	Iowa AES	9-24	94	94	93	104	102
Parker	Minn. AES	9-25	112	112	112	96	107
IA1005	Iowa AES	9-25	113	111	111	98	101
IA1009	Iowa AES	9-25	113	111	109	94	106
IA2017	Iowa AES	9-25	104	107	104	99	101
IA2042	Iowa AES	9-25	101	100	99	100	100
IA2012	Iowa AES	9-25	99	97	91	97	101
IA2050	Iowa AES	9-26	-	-	126	92	106
IA1008	Iowa AES	9-26	116	112	111	94	103
IA2027	Iowa AES	9-26	96	98	99	99	107
Vinton 81	Iowa AES	9-26	93	91	89	102	100
IA2023	Iowa AES	9-26	84	83	79	103	90
IA2034	Iowa AES	9-27	109	109	116	101	99
IA2028	Iowa AES	9-27	96	96	98	97	105
IA2024	Iowa AES	9-27	86	87	88	103	91
IA2011	Iowa AES	9-28	101	103	105	97	105
IA2033	Iowa AES	9-28	99	99	98	102	101
IA2029	Iowa AES	9-28	89	88	89	100	103
IA2041	Iowa AES	9-29	109	110	115	106	98
IA2040	Iowa AES	9-29	110	111	113	100	98
IA2032	Iowa AES	9-29	100	101	106	100	104
IA2020	Iowa AES	9-29	98	100	102	101	103
IA2030	Iowa AES	9-29	96	96	97	99	101
IA2035	Iowa AES	9-29	88	90	92	105	89
IA2016	Iowa AES	9-30	103	104	111	99	103
Mean		9-26	45.8 bu/a	46.7 bu/a	45.0 bu/a	37.9 %	18.2 %
LSD 20%			4%	4%	7%		