

Performance and characteristics of soybean cyst nematode infested (Lamberton, St. James and Waseca) and non-infested (Fairmont, Lamberton and Waseca) sites, 1998-2000.

Variety	Brand or Originator	Maturity date	Yield Bushels/Acre						Percent		Maturity Rating	Phytophthora gene	Chlorosis score	SCN rating
			infested sites			non-infested sites			Protein	Oil				
			98-00	99-00	2000	98-00	99-00	2000						
L1309CN	CroPlan	9-11	-	-	47	-	-	55	34	18	1.4	S	4.0	S
US E131	US Seeds	9-11	-	-	43	-	-	54	35	17	1.8	Rps1c	4.0	S
AP1512RR/N	AgriPro	9-12	-	-	43	-	-	53	35	17	1.5	Rps1	4.5	S
D151RR/N	Garst	9-13	-	-	44	-	-	53	35	18	1.5	Rps1	5.0	S
1202-4	Stine	9-13	-	-	39	-	-	50	34	18	1.3	Rps1	5.0	S
D177N	Garst	9-15	-	-	46	-	-	56	36	17	1.7	Rps1k	4.5	MR
DSR-150	Dairyland	9-15	-	44	47	-	51	52	35	18	1.5	Rps1	4.0	MR
R1605CN	Ramy	9-16	-	-	47	-	-	55	35	18	1.8	S	4.0	R
EX1202-2	Stine	9-16	-	-	44	-	-	49	36	17	1.3	S	4.5	S
C1818N	LG Seeds	9-18	-	-	49	-	-	54	35	17	1.8	S	4.5	MR
Exp2300N	Sands	9-19	-	-	47	-	-	58	34	18	2.3	Rps1k	4.5	S
1892-2	Stine	9-19	-	-	53	-	-	56	33	18	1.8	S	4.5	MR
USS189	US Seeds	9-19	-	-	43	-	-	56	34	18	2.2	S	4.5	S
Parker	Minn. AES	9-19	42	40	41	53	54	56	34	18	1.5	Rps1	5.0	S
EX1802-4	Stine	9-19	-	-	41	-	-	51	35	17	1.8	S	4.5	MR
X018R	NKBrand	9-19	-	-	36	-	-	38	36	17	1.8	Rps1c	4.5	-
PB-210N	Praire Brand	9-20	-	-	53	-	-	60	34	17	2.1	Rps1	4.5	MR
K-2220+SCN	Kruger	9-20	-	47	54	-	-	58	34	17	2.0	S	4.5	S
K-1919+SCN	KSC/Challenger	9-20	-	-	46	-	-	56	35	17	1.8	S	4.5	S
K-2414SCN	KSC/Challenger	9-20	-	-	49	-	-	56	35	17	2.2	S	4.5	MR
9185Cyst	Dahlco	9-20	-	-	52	-	-	56	34	18	1.8	S	4.5	MR
5212N	Mycogen	9-20	-	46	48	-	52	54	34	18	2.1	S	4.5	R
EX2608	Thompson	9-20	-	-	48	-	-	54	35	17	-	S	4.5	MR
YK-191RR/SCN	Yield King	9-20	-	-	42	-	-	53	35	17	1.8	S	4.5	MR
92B35	Pioneer	9-20	-	48	52	-	51	53	35	17	2.3	Rps1	4.5	MR
Freeborn	Minn. AES	9-20	47	44	45	51	50	52	36	17	1.6	Rps1	4.5	MR
PS419RR	Profiseed	9-20	-	-	39	-	-	52	35	17	1.9	S	4.5	R
PBR-234CN	PBR	9-21	-	48	49	-	57	59	35	17	2.3	S	5.0	R
1882-1	Stine	9-21	50	46	49	58	56	59	34	18	1.9		4.5	S
2181CN	Viking	9-21	-	-	48	-	-	59	35	17	2.1	S	5.0	MR
EX-632CN	Latham	9-21	-	-	48	-	-	58	35	17	2.3	S	5.0	MR
IA1008	Iowa AES	9-21	-	42	43	-	53	57	35	17	1.9	S	4.5	MR
R2200CN	Ramy	9-21	-	-	48	-	-	57	34	18	2.2	Rps1k	4.5	R
T-3236CN	Thompson	9-21	52	50	51	55	53	56	34	17	2.3	S	4.5	S
IA2021	Iowa AES	9-21	42	38	37	55	53	56	33	18	2.1	Rps1k	4.5	S
1902-4	Stine	9-21	-	-	45	-	-	56	35	18	2.2	S	5.0	MR
9234	Pioneer	9-21	48	45	49	53	52	55	35	17	2.2	Rps1	4.0	R
352CN Brand	Latham	9-21	50	48	51	54	51	54	34	17	1.9	S	4.5	MR
AP2101N	AgriPro	9-21	-	-	46	-	-	51	35	17	2.1	Rps1k	4.5	MR
K-2220SCN	KSC/Challenger	9-22	49	48	48	58	59	61	33	18	2.1	Rps1k	4.5	S
T-3219CN	Thompson	9-22	48	44	45	58	58	60	35	17	2.1	S	4.5	S
K-2020SCN	Kruger	9-22	-	48	51	-	57	59	33	17	1.9	Rps1	4.5	MR
IA2036	Iowa AES	9-22	47	44	47	53	52	58	34	17	2.1	S	4.5	S
Turner	Albert Lee	9-22	-	46	47	-	51	56	34	18	2.2	S	4.5	MR
K-252RR/SCN	Kruger	9-22	-	-	47	-	-	56	35	17	2.4	S	4.5	MR
PB-222CN	Prairie Brand	9-22	-	44	46	-	54	55	36	17	2.2	Rps1	5.0	MR
YK-254RR/SCN	Yield King	9-22	-	-	45	-	-	54	34	18	2.4	S	4.0	S
2234CRR	Northstar	9-22	-	-	48	-	-	52	35	17	2.2	S	4.0	MR
DSR-232/RR	Dairyland	9-23	-	-	48	-	-	59	35	17	2.3	S	5.0	S
YK-2313SCN	Yield King	9-23	-	-	48	-	-	57	36	17	2.2	S	4.0	S
K-233RR/SCN	Kruger	9-23	-	-	48	-	-	56	35	17	2.2	S	5.0	S
Exp2120NRR	Sands	9-23	-	-	46	-	-	55	34	18	2.1	Rps1k	5.0	S
C9241NRR	LG Seeds	9-23	-	45	47	-	50	53	35	17	2.2	S	4.5	MR
PB-2309NRR	Prairie Brand	9-24	-	42	46	-	52	54	35	17	2.3	S	4.5	S
AP2212RR/N	AgriPro	9-24	-	-	48	-	-	54	35	17	2.2	S	4.5	S
YK-232RRSCN	Yield King	9-24	-	-	44	-	-	53	34	18	2.1	S	4.5	S
2231RR/SCN	High Cycle	9-24	-	-	46	-	-	50	35	18	2.3	S	4.5	S
H-2348RR	Golden Harvest	9-25	-	-	49	-	-	54	35	17	2.3	S	4.0	S
D221RR/N	Garst	9-25	-	-	45	-	-	52	35	17	2.2	S	4.5	S
K-263RRSCN	KSC/Challenger	9-26	-	-	47	-	-	51	35	17	2.4	S	4.5	-
LSD 20%			1	1	2	1	1	2						