Soybean Cyst Nematode-resistant Soybean Varieties for Iowa

Soybean cyst nematode (SCN) is widespread in Iowa. The nematode reproduces quickly (completes several life cycles or generations per season), survives in the soil for ten years or more in the absence of a soybean crop, and can cause substantial yield losses, particularly in dry years.

Resistance can be effective for managing SCN. The results in table 1 illustrate how SCN-resistant varieties maintain acceptable yields and keep SCN populations in check. The data are average yields and end-of-season SCN population densities from two locations of the Iowa State University SCN-resistant Soybean Variety Trial Program in which more than 45 resistant and four susceptible varieties were grown. On average, the SCN-resistant soybean varieties yielded 5 to 15 bushels per acre more than the susceptible varieties in the variety trial experiments. In addition to yielding more, the resistant varieties kept the SCN population densities from increasing, but the susceptible varieties allowed the SCN populations to increase to 11,000–20,000 eggs per 100 cc of soil at harvest.

The number of soybean varieties with genetic resistance to SCN available in maturity groups 0, I, II, and III has increased dramatically since the early 1990s (see table 2). Today, most soybean seed companies have SCN-resistant soybean varieties available for Iowa farmers. Most of the varieties listed here are resistant or tolerant to 2,4-D, dicamba, glufosinate, glyphosate, isoxaflutole, or sulfonylurea herbicides, but some varieties listed do not possess herbicide resistance or tolerance.

The tables on the following pages are lists of soybean varieties in maturity groups 0, I, II, and III that are marketed in Iowa as having resistance to SCN. All of the information about the varieties, including the sources of SCN resistance, was provided by the seed companies offering the varieties for sale. Iowa State has not verified the SCN resistance claims or any other information about the varieties. Keep in mind that companies may not use the same standards to develop ratings and scores for the varieties.

Attempts were made to include in this publication only pure varieties or blends of resistant varieties, not blends containing susceptible varieties. Only sources of SCN resistance described in the scientific literature are provided, not trade names for resistance traits. When iron chlorosis tolerance scores or the specific source of SCN resistance were not provided or not available, "Not Given" was indicated in the tables.

Varieties are listed by maturity group and brand. The information was updated in September of 2024.

Table 1

	Yield (bushels per acre)		End-of-season SCN population densities (eggs per 100 cc soil)	
Variety Trial Location	**SCN-resistant**	**SCN-susceptible**	**SCN-resistant**	**SCN-susceptible**
Churdan, IA	55.7	40.5	2,460	19,594
Melrose, IA	52.1	46.8	1,762	11,444

Table 2. Number of SCN-resistant soybean varieties in maturity groups 0 to 3 available for Iowa, 1991-2024

IOWA STATE UNIVERSITY
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Table 1. Soybean cyst nematode-resistant soybean varieties for maturity group 0 and maturity group I.

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from AgriGold, agrigold.com					
AgriGold	G0431E3	0.4	Enlist E3	1.0	Peking
AgriGold	G0500XF	0.5	XF	1.5	PI88788
AgriGold	G0894E3	0.8	Enlist E3	1.5	PI88788
AgriGold	G0854XF	0.8	XF	1.5	PI88788
AgriGold	G1055E3	1.0	Enlist E3	2.5	PI88788
AgriGold	G1244E3	1.2	Enlist E3	1.5	PI88788
AgriGold	G1394XF	1.3	XF	1.5	PI88788
AgriGold	G1493E3	1.4	Enlist E3	2.0	Peking
AgriGold	G1602	1.6	None	1.5	PI88788
AgriGold	G1601E3	1.6	Enlist E3	2.0	PI88788
AgriGold	G1704XF	1.7	XF	1.5	PI88788
AgriGold	G1893E3	1.8	Enlist E3	1.5	Peking
Available from Bayer Crop Science, alloysoybeans.com					
Alloy	A15E33	1.5	Enlist E3	4.0	PI88788
Alloy	A15E35	1.5	Enlist E3	4.0	Peking
Alloy	A16E34	1.6	Enlist E3	3.0	PI88788
Alloy	A18E35	1.8	Enlist E3	4.0	Peking
Alloy	A19E33	1.9	Enlist E3	4.0	PI88788
Available from ProHarvest Seeds & Titan Pro SCI, proharvestseeds.com, titanprosci.com					
Apex	AE 1350	1.3	Enlist E3	2.0	PI88788
Apex	AE 1520	1.5	Enlist E3	3.0	PI88788
Apex	AE 1720	1.7	Enlist E3	2.0	PI88788
Apex	AE 1930	1.9	Enlist E3	2.0	PI88788
Apex	AE 1940	1.9	Enlist E3	2.0	PI88788
*Some varieties listed are available from only one company, some from both. Check product guides					
Available from Bayer Crop Science, asgrow.com					
Asgrow	AG14XF4	1.4	XF	2.5	PI88788
Asgrow	AG15XF2	1.5	XF	3.0	PI88788
Asgrow	AG16XF5	1.6	XF	2.5	PI88788
Asgrow	AG17XF5	1.7	XF	3.0	PI88788
Asgrow	AG18XF1	1.8	XF	3.0	PI88788
Asgrow	AG19XF3	1.9	XF	2.5	PI88788
Available from Beck's Hybrids, beckshybrids.com					
Beck	1001XF	1.0	XF	3.0	PI88788
Beck	1050E3	1.0	Enlist E3	2.0	Peking
Beck	1250E3	1.2	Enlist E3	1.0	PI88788
Beck	1229XF	1.2	XF	2.0	PI88788
Beck	1447XF	1.4	XF	2.0	PI88788
Beck	1460E3	1.4	Enlist E3	3.0	Peking
Beck	152	1.5	None	2.0	PI88788
Beck	1630E3	1.6	Enlist E3	3.0	PI88788
Beck	1771XF	1.7	XF	3.0	PI88788
Beck	1750E3	1.7	Enlist E3	2.0	PI88788
Beck	1887XF	1.8	XF	2.0	PI88788
Beck	1860E3	1.8	Enlist E3	3.0	Peking
Beck	192	1.9	None	2.0	PI88788
Beck	1950E3	1.9	Enlist E3	2.0	Peking

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba;
XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 1. Soybean cyst nematode-resistant soybean varieties for maturity group 0 and maturity group I. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Brevant Seeds, brevant.com					
Brevant	B114EE	1.1	Enlist E3	1.0	Peking
Brevant	B134EE	1.3	Enlist E3	2.0	PI88788
Brevant	B144EE	1.4	Enlist E3	2.0	PI88788
Brevant	B152EE	1.5	Enlist E3	2.5	PI88788
Brevant	B163EE	1.6	Enlist E3	2.0	Peking
Brevant	B164EE	1.6	Enlist E3	2.5	Peking
Brevant	B173EE	1.7	Enlist E3	2.0	PI88788
Brevant	B194EE	1.9	Enlist E3	2.0	Peking
Available from Champion Seed, championseedofiowa.com					
Champion Seed	1305EN	1.3	Enlist E3	2.0	PI88788
Champion Seed	1393XL	1.3	XF	2.0	PI88788
Champion Seed	1435EN	1.4	Enlist E3	1.0	Peking
Champion Seed	1572EN	1.5	Enlist E3	2.0	PI88788
Champion Seed	1875EN	1.8	Enlist E3	1.0	PI88788
Champion Seed	1934XL	1.9	XF	2.0	PI88788
Champion Seed	1994EN	1.9	Enlist E3	2.0	Peking
Available from Bayer Crop Science, channel.com					
Channel	1524RXF	1.5	XF	3.0	PI88788
Channel	1623RXF	1.6	XF	4.0	PI88788
Channel	1822RXF	1.8	XF	3.0	PI88788
Channel	1923RXF	1.9	XF	3.0	PI88788
Available from Bayer Crop Science, connectsoybeans.com					
Connect	CT1523E	1.5	Enlist E3	4.0	PI88788
Connect	CT1525E	1.5	Enlist E3	4.0	Peking
Connect	CT1624E	1.6	Enlist E3	3.0	PI88788
Connect	CT1825E	1.8	Enlist E3	4.0	Peking
Connect	CT1923E	1.9	Enlist E3	4.0	PI88788
Available from Cornelius Seed, corneliusseed.com					
Cornelius	CB18XF88	1.8	XF	2.5	PI88788
Available from Nutrien Ag Solutions, nutrienagsolutions.com					
Dyna-Gro	S09EN53	0.9	Enlist E3	3.0	PI88788
Dyna-Gro	S09XF55	0.9	XF	3.0	PI88788
Dyna-Gro	S12EN72	1.2	Enlist E3	2.5	PI88788
Dyna-Gro	S12XF92	1.2	XF	2.5	PI88788
Dyna-Gro	S14EN22	1.4	Enlist E3	3.0	PI88788
Dyna-Gro	S14XF43	1.4	XF	2.5	PI88788
Dyna-Gro	S16EN42	1.6	Enlist E3	2.5	PI88788
Dyna-Gro	S16EN75	1.6	Enlist E3	1.5	Peking
Dyna-Gro	S17XF02	1.7	XF	2.0	PI88788
Dyna-Gro	S18EN35	1.8	Enlist E3	2.5	Peking
Dyna-Gro	S19XF45	1.9	XF	2.5	PI88788
Available from Growmark Inc., fsseed.com					
FS HiSOY	HS 12F30	1.2	XF	1.5	PI88788
FS HiSOY	HS 13E40	1.3	Enlist E3	1.5	PI88788
FS HiSOY	HS 15C00	1.5	None	1.5	PI88788
FS HiSOY	HS 15F30	1.5	XF	2.0	PI88788
FS HiSOY	HS 15E10	1.5	Enlist E3	1.5	PI88788
FS HiSOY	HS 18E30	1.8	Enlist E3	1.5	Peking
FS HiSOY	HS 18F40	1.8	XF	2.0	PI88788
FS HiSOY	HS 19C20	1.9	None	2.5	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 1. Soybean cyst nematode-resistant soybean varieties for maturity group 0 and maturity group I. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Syngenta Seeds-Golden Harvest, goldenharvestseeds.com					
Golden Harvest	GH1124XF	1.1	XF	2.0	PI88788
Golden Harvest	GH1194E3	1.1	Enlist E3	3.0	PI88788
Golden Harvest	GH1323XF	1.3	XF	2.0	PI88788
Golden Harvest	GH1495E3	1.4	Enlist E3	2.0	Peking
Golden Harvest	GH1534E3S	1.5	Enlist E3/STS	4.0	Peking
Golden Harvest	GH1555XF	1.5	XF	3.0	PI88788
Golden Harvest	GH1614E3	1.6	Enlist E3	2.0	Peking
Golden Harvest	GH1762XF	1.7	XF	2.0	PI88788
Golden Harvest	GH1875E3	1.8	Enlist E3	2.5	PI88788
Golden Harvest	GH1922E3	1.9	Enlist E3	2.0	PI88788
Golden Harvest	GH1973E3S	1.9	Enlist E3/STS	3.0	Peking
Available from Hefty Seed Company, heftyseed.com					
HEFTY	H10XF5	1.0	XF	3.0	PI88788
HEFTY	H11XF5	1.1	XF	2.0	PI88788
HEFTY	H12C4	1.2	None	2.0	PI88788
HEFTY	H12XF4	1.2	XF	3.0	PI88788
HEFTY	H13XF5	1.3	XF	3.0	PI88788
HEFTY	H14XF3	1.4	XF	2.0	PI88788
HEFTY	H14XF5	1.4	XF	3.0	PI88788
HEFTY	H15XF2	1.5	XF	2.0	PI88788
HEFTY	H15XF5	1.5	XF	3.0	PI88788
HEFTY	H16C5	1.6	None	2.0	Peking
HEFTY	H16E4	1.6	Enlist E3	2.0	Peking
HEFTY	H16X8	1.6	RR2X	2.0	PI88788
HEFTY	H16XF4	1.6	XF	2.0	PI88788
HEFTY	H17XF5	1.7	XF	2.0	PI88788
HEFTY	H18E3	1.8	Enlist E3	2.0	Peking
HEFTY	H19C4	1.9	None	3.0	PI88788
HEFTY	H19XF4	1.9	XF	2.0	PI88788
Available from Hoegemeyer Hybrids, therightseed.com					
Hoegemeyer	1345 E™	1.3	Enlist E3	1.8	PI88788
Hoegemeyer	1635 E™	1.6	Enlist E3	2.0	Peking
Hoegemeyer	1865 E™	1.8	Enlist E3	2.0	Peking
Hoegemeyer	1903 E™	1.9	Enlist E3	2.0	Peking
Available from Rob-See-Co, robseeco.com					
Innotech	IS1031E3	1.0	Enlist E3	2.0	Peking
Innotech	IS1162E3	1.1	Enlist E3	2.0	Peking
Innotech	IS1277E3	1.2	Enlist E3/STS	3.0	PI88788
Innotech	IS1350E3	1.3	Enlist E3	2.0	PI88788
Innotech	IS1647E3	1.6	Enlist E3	2.0	PI88788
Innotech	IS1725E3	1.7	Enlist E3	4.0	PI88788
Innotech	IS1726E3	1.7	Enlist E3	3.0	PI88788
Innotech	IS1927E3	1.9	Enlist E3	2.0	Peking
Innotech	IS1978E3	1.9	Enlist E3	2.0	PI88788
Available from Jacobsen Seed, jacobsenseed.com					
Jacobsen	1464E3	1.4	Enlist E3	3.0	Peking
Jacobsen	1643E3	1.6	Enlist E3	1.5	Peking
Jacobsen	1873E3	1.8	Enlist E3	3.0	Peking
Jacobsen	1933E3	1.9	Enlist E3	3.0	PI88788
Jacobsen	1942E3	1.9	Enlist E3	5.0	Peking
Jacobsen	1963XF	1.9	XF	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 1. Soybean cyst nematode-resistant soybean varieties for maturity group 0 and maturity group I. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Latham Hi-Tech Seeds, lathamseeds.com					
Latham Seeds	L 1165 XF	1.1	XF	2.0	PI88788
Latham Seeds	L 1219 E3	1.2	Enlist E3	2.0	PI88788
Latham Seeds	L 1236 E3	1.2	Enlist E3	2.0	PI88788
Latham Seeds	L 1439 XF	1.4	XF	2.5	PI88788
Latham Seeds	L 1442 E3	1.4	Enlist E3	2.0	PI88788
Latham Seeds	L1531 E3	1.5	Enlist E3	2.2	Peking
Latham Seeds	L 1558 E3	1.5	Enlist E3	3.0	PI88788
Latham Seeds	L 1648 LLGT27	1.6	LLGT27	2.0	PI88788
Latham Seeds	L 1661 E3	1.6	Enlist E3	1.5	Peking
Latham Seeds	L 1721 E3	1.7	Enlist E3	2.0	Peking
Latham Seeds	L 1881 E3	1.8	Enlist E3	2.0	Peking
Latham Seeds	L 1947 E3	1.9	Enlist E3	2.5	PI88788
Latham Seeds	L 1979 XF	1.9	XF	3.0	PI88788
Available from Legacy Seeds, legacyseeds.com					
Legacy Seeds	LS094-24 XF	0.9	XF	2.0	PI88788
Legacy Seeds	LS112-24E	1.1	Enlist E3	2.0	PI88788
Legacy Seeds	LS124-23 XF	1.2	XF	2.0	PI88788
Legacy Seeds	LS121-23C	1.2	None	2.0	PI88788
Legacy Seeds	LS132-24E	1.3	Enlist E3	2.0	Peking
Legacy Seeds	LS144-24 XF	1.4	XF	2.0	PI88788
Legacy Seeds	LS154-24 XF	1.5	XF	2.0	PI88788
Legacy Seeds	LS151-24C	1.5	None	2.0	Peking
Legacy Seeds	LS194-23 XF	1.9	XF	3.0	PI88788
Legacy Seeds	LS191-23C	1.9	None	2.0	PI88788
Available from Legacy Seeds, legacyseeds.com					
Loyal Brand	L0870E	0.8	Enlist E3	2.0	PI88788
Loyal Brand	L1070E	1.0	Enlist E3	2.0	PI88788
Loyal Brand	L1050E	1.0	Enlist E3	2.0	PI88788
Loyal Brand	L1160E	1.1	Enlist E3	2.0	Peking
Loyal Brand	L1270E	1.2	Enlist E3	2.0	PI88788
Loyal Brand	L1470E	1.4	Enlist E3	2.0	Peking
Loyal Brand	L1540E	1.5	Enlist E3	2.0	PI88788
Loyal Brand	L1670E	1.6	Enlist E3	2.5	PI88788
Loyal Brand	L1860E	1.8	Enlist E3	2.0	Peking
Available from LG Seeds, lgseeds.com					
LG Seeds	LGS1043E3	1.0	Enlist E3	2.0	PI88788
LG Seeds	LGS1206E3	1.2	Enlist E3	3.0	PI88788
LG Seeds	LGS1385XF	1.3	XF	3.0	PI88788
LG Seeds	LGS1551E3	1.5	Enlist E3	2.5	Peking
LG Seeds	LGS1585XF	1.5	XF	2.5	PI88788
LG Seeds	LGS1684	1.6	None	1.5	PI88788
LG Seeds	LGS1660E3	1.6	Enlist E3	1.5	PI88788
LG Seeds	LGS1711XF	1.7	XF	2.0	PI88788
LG Seeds	LGS1832E3	1.8	Enlist E3	2.5	Peking
Available from Merschman Seeds, merschmanseeds.com					
Merschman	Saturn 2312E	1.2	Enlist E3	2.5	PI88788
Merschman	Mercury 2315E	1.5	Enlist E3	2.5	PI88788
Merschman	Neptune 2317E	1.9	Enlist E3	2.5	PI88788

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Table 1. Soybean cyst nematode-resistant soybean varieties for maturity group 0 and maturity group I. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Mustang Seeds, mustangseeds.com					
Mustang Seeds	10E125	1.0	Enlist E3	1.0	PI88788
Mustang Seeds	13E335	1.3	Enlist E3	2.0	Peking
Mustang Seeds	14E535	1.4	Enlist E3	4.0	Peking
Mustang Seeds	XF14425	1.4	XF	2.0	PI88788
Mustang Seeds	16E725	1.6	Enlist E3	2.0	PI88788
Mustang Seeds	16E634	1.6	Enlist E3	1.0	Peking
Mustang Seeds	XF16625	1.6	XF	4.0	PI88788
Mustang Seeds	XF17724	1.7	XF	4.0	PI88788
Mustang Seeds	18E825	1.8	Enlist E3	3.0	PI88788
Available from Syngenta Seeds-NK, syngentaseeds.com					
NK	NK11-A4E3	1.1	Enlist E3	2.0	PI88788
NK	NK11-U2XF	1.1	XF	1.5	PI88788
NK	NK13-Y4XF	1.3	XF	1.5	PI88788
NK	NK14-U5E3	1.4	Enlist E3	1.0	Peking
NK	NK15-G9E3S	1.5	Enlist E3/STS	2.5	Peking
NK	NK15-Q1XF	1.5	XF	2.0	PI88788
NK	NK16-Z6E3	1.6	Enlist E3	1.5	Peking
NK	NK17-M2XF	1.7	XF	1.5	PI88788
NK	NK18-R4E3	1.8	Enlist E3	1.5	PI88788
NK	NK19-T8E3S	1.9	Enlist E3/STS	2.0	Peking
Available from NuTech Seed, nutechseed.com					
NuTech	17N02E	1.7	Enlist E3	2.5	Peking
Available from Cornelius Seed, corneliusseed.com					
P3 Genetics	2216E	1.6	Enlist E3	2.0	PI88788
P3 Genetics	2218E	1.8	Enlist E3	2.0	PI88788
P3 Genetics	2419E	1.9	Enlist E3	1.5	Peking
Available from Corteva Agriscience, pioneer.com					
Pioneer	P14Z16E™	1.4	Enlist E3	Not Given	Peking
Pioneer	P17Z39E™	1.7	Enlist E3	Not Given	Peking
Pioneer	P18A82™	1.8	None	Not Given	PI88788
Pioneer	P19A37E™	1.9	Enlist E3	Not Given	PI88788
Pioneer	P19Z52E™	1.9	Enlist E3	Not Given	Peking
Available from Rob-See-Co, robseeco.com					
Rob-See-Co	RS1323XF	1.3	XF	3.0	PI88788
Rob-See-Co	RS1601XF	1.6	XF	2.0	PI88788
Rob-See-Co	RS1830XF	1.8	XF	2.0	PI88788

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Available from Stine Seed Company, stineseed.com					
Stine	10EF23	1.0	Enlist E3	4.0	Peking
Stine	10EG20	1.0	Enlist E3	3.0	PI88788
Stine	10EG29	1.0	Enlist E3	3.0	PI88788
Stine	10EH02	1.0	Enlist E3	3.0	PI88788
Stine	10FF62	1.0	XF	2.0	PI88788
Stine	11EC02	1.1	Enlist E3	3.0	PI88788
Stine	11EH06	1.1	Enlist E3	2.0	PI88788
Stine	12EB32	1.2	Enlist E3	3.0	PI88788
Stine	12EG32	1.2	Enlist E3	3.0	Peking
Stine	12EH02	1.2	Enlist E3	4.0	PI88788
Stine	13EG23	1.3	Enlist E3	4.0	PI88788
Stine	13EH62	1.3	Enlist E3	2.0	PI88788
Stine	14EE21	1.4	Enlist E3	3.0	Peking
Stine	14M62	1.4	None	1.0	PI88788
Stine	15EE32	1.5	Enlist E3	3.0	PI88788
Stine	15EH02	1.5	Enlist E3	3.0	PI88788
Stine	15EH29	1.5	Enlist E3	3.0	Peking
Stine	15FF23	1.5	XF	3.0	PI88788
Stine	15R22	1.5	None	3.0	Peking
Stine	16EC32	1.6	Enlist E3	3.0	PI88788
Stine	17EE32	1.7	Enlist E3	4.0	PI88788
Stine	18FD02	1.8	XF	3.0	PI88788
Stine	19EC12	1.9	Enlist E3	3.0	PI88788
Stine	19EE62	1.9	Enlist E3	3.0	PI88788
Stine	19EG92	1.9	Enlist E3	3.0	Peking
Stine	19P02	1.9	None	4.0	PI88788
Available from Titan Pro SCI, titanprosci.com					
Titan Pro	TP 18E22	1.8	Enlist E3	2.0	Peking
Titan Pro	TP 20E22	2.0	Enlist E3	2.0	Peking
Available from BASF, xitavosoybeanseed.com					
Xitavo	XO 0094E	0.0	Enlist E3	2.0	PI88788
Xitavo	XO 0234E	0.2	Enlist E3	2.0	PI88788
Xitavo	XO 0315E	0.3	Enlist E3	2.0	PI88788
Xitavo	XO 0554E	0.5	Enlist E3	1.0	PI88788
Xitavo	XO 0602E	0.6	Enlist E3	3.0	PI88788
Xitavo	XO 0731E	0.7	Enlist E3	2.0	PI88788
Xitavo	XO 0993E	0.9	Enlist E3	2.0	Peking
Xitavo	XO 1095E	1.0	Enlist E3	2.0	PI88788
Xitavo	XO 1225E	1.2	Enlist E3	2.0	PI88788
Xitavo	XO 1372E	1.3	Enlist E3	2.0	PI88788
Xitavo	XO 1404E	1.4	Enlist E3	2.0	PI88788
Xitavo	XO 1545E	1.5	Enlist E3	2.0	Peking
Xitavo	XO 1632E	1.6	Enlist E3	2.0	PI88788
Xitavo	XO 1761E	1.7	Enlist E3	2.0	PI88788
Xitavo	XO 1822E	1.8	Enlist E3	4.0	PI88788
Xitavo	XO 1971E	1.9	Enlist E3	2.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 1. Soybean cyst nematode-resistant soybean varieties for maturity group 0 and maturity group I. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Hefty Seed Company, heftyseed.com					
ZINESTO	Z1004E	1.0	Enlist E3	2.0	Peking
ZINESTO	Z11011E	1.1	Enlist E3	2.0	PI88788
ZINESTO	Z1202E	1.2	Enlist E3	2.0	PI88788
ZINESTO	Z1304E	1.3	Enlist E3	2.0	PI88788
ZINESTO	Z1305E	1.3	Enlist E3	2.0	PI88788
ZINESTO	Z1405E	1.4	Enlist E3	2.0	Peking
ZINESTO	Z1411E	1.4	Enlist E3	2.0	PI88788
ZINESTO	Z1502E	1.5	Enlist E3	2.0	PI88788
ZINESTO	Z1605E	1.6	Enlist E3	2.0	PI88788
ZINESTO	Z1702E	1.7	Enlist E3	3.0	PI88788
ZINESTO	Z1805E	1.8	Enlist E3	2.0	Peking
ZINESTO	Z1900E	1.9	Enlist E3	2.0	PI88788
ZINESTO	Z1902E	1.9	Enlist E3	2.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II.

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from AgriGold, agrigold.com					
AgriGold	G2000XF	2.0	XF	1.5	PI88788
AgriGold	G2002	2.0	None	2.0	PI88788
AgriGold	G2003E3	2.0	Enlist E3	1.0	Peking
AgriGold	G2304	2.3	None	1.5	Peking
AgriGold	G2306XF	2.3	XF	1.5	PI88788
AgriGold	G2361E3	2.3	Enlist E3	2.0	PI88788
AgriGold	G2450XF	2.4	XF	2.0	PI88788
AgriGold	G2574XF	2.5	XF	2.0	PI88788
AgriGold	G2601E3	2.6	Enlist E3	1.5	Peking
AgriGold	G2802	2.8	None	3.0	PI88788
AgriGold	G2893E3	2.8	Enlist E3	3.0	PI88788
AgriGold	G2950XF	2.9	XF	2.5	PI88788
Available from Bayer Crop Science, alloysoybeans.com					
Alloy	A20E35	2.0	Enlist E3	4.0	Peking
Alloy	A21E34	2.1	Enlist E3	3.0	PI88788
Alloy	A23E33	2.3	Enlist E3	5.0	PI88788
Alloy	A24E34	2.4	Enlist E3	3.0	PI88788
Alloy	A26E33	2.6	Enlist E3	4.0	PI88788
Alloy	A27E35	2.7	Enlist E3	4.0	Peking
Alloy	A28E34	2.8	Enlist E3	4.0	PI88788
Alloy	A29E35	2.9	Enlist E3	5.0	Peking
Available from ProHarvest Seeds & Titan Pro SCI, proharvestseeds.com, titanprosci.com					
Apex	AE 2140	2.1	Enlist E3	3.0	PI88788
Apex	AE 2220	2.2	Enlist E3	2.0	PI88788
Apex	AE 2350	2.3	Enlist E3	3.0	Peking
Apex	AE 2440	2.4	Enlist E3	3.0	PI88788
Apex	AE 2600	2.6	Enlist E3	1.0	Peking
Apex	AE 2740	2.7	Enlist E3	2.0	PI88788
Apex	AE 2750	2.7	Enlist E3	2.0	Peking
Apex	AE 2930	2.9	Enlist E3	3.0	Peking
Apex	AE 2940S	2.9	Enlist E3	3.0	PI88788
Apex	AE 2950	2.9	Enlist E3	2.0	PI88788
*Some varieties listed are available from only one company, some from both. Check product guides					
Available from Bayer Crop Science, asgrow.com					
Asgrow	AG20XF4	2.0	XF	3.5	PI88788
Asgrow	AG20XF5	2.0	XF	3.0	PI88788
Asgrow	AG21XF0	2.1	XF	2.0	PI88788
Asgrow	AG21XF2	2.1	XF	2.5	PI88788
Asgrow	AG22XF5	2.2	XF	3.0	PI88788
Asgrow	AG23XF2	2.3	XF	2.5	PI88788
Asgrow	AG24XF4	2.4	XF	3.0	PI88788
Asgrow	AG25XF3	2.5	XF	3.5	PI88788
Asgrow	AG25XF5	2.5	XF	3.0	PI88788
Asgrow	AG26XF3	2.6	XF	3.0	PI88788
Asgrow	AG26XF4	2.6	XF	3.5	PI88788
Asgrow	AG27XF3	2.7	XF	2.5	PI88788
Asgrow	AG28XF3	2.8	XF	3.5	PI88788
Asgrow	AG29XF4	2.9	XF	2.5	Peking
Asgrow	AG29XF5	2.9	XF	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Beck's Hybrids, beckshybrids.com					
Beck	2050E3	2.0	Enlist E3	2.0	PI88788
Beck	2009XF	2.0	XF	3.0	PI88788
Beck	2227XF	2.2	XF	2.0	PI88788
Beck	2260E3	2.2	Enlist E3	3.0	Peking
Beck	2350E3	2.3	Enlist E3	3.0	PI88788
Beck	2331XF	2.3	XF	3.0	PI88788
Beck	2420E3	2.4	Enlist E3	1.0	PI88788
Beck	240	2.4	None	2.0	PI88788
Beck	2550E3	2.5	Enlist E3	2.0	Peking
Beck	2559XF	2.5	XF	2.0	PI88788
Beck	2663XF	2.6	XF	2.0	PI88788
Beck	2660E3	2.6	Enlist E3	3.0	Peking
Beck	2760E3	2.7	Enlist E3	3.0	PI88788
Beck	2887XF	2.8	XF	3.0	PI88788
Beck	2830E3	2.8	Enlist E3	2.0	PI88788
Beck	281	2.8	None	3.0	PI88788
Beck	291	2.9	None	2.0	PI88788
Beck	2950E3	2.9	Enlist E3	3.0	PI88788
Beck	2997XF	2.9	XF	3.0	PI88788
Available from Brevant Seeds, brevant.com					
Brevant	B202EE	2.0	Enlist E3	1.0	Peking
Brevant	B214EE	2.1	Enlist E3	2.0	Peking
Brevant	B224EE	2.2	Enlist E3	2.0	Peking
Brevant	B243EE	2.4	Enlist E3	2.0	Peking
Brevant	B252EE	2.5	Enlist E3	3.5	PI88788
Brevant	B263EE	2.6	Enlist E3	2.0	PI88788
Brevant	B272EE	2.7	Enlist E3	2.0	Peking
Brevant	B284EE	2.8	Enlist E3	1.0	PI88788
Brevant	B294EE	2.9	Enlist E3	2.0	Peking
Available from Champion Seed, championseedofiowa.com					
Champion Seed	204E BLEND	2.0	Enlist E3	1.0	Peking & PI88788
Champion Seed	2093EN	2.0	Enlist E3	1.0	Peking
Champion Seed	214XL BLEND	2.0	XF	2.0	PI88788
Champion Seed	2174EN	2.1	Enlist E3	1.0	PI88788
Champion Seed	2143XL	2.1	XF	2.0	PI88788
Champion Seed	2265XL	2.2	XF	2.0	PI88788
Champion Seed	2242EN	2.2	Enlist E3	1.0	PI88788
Champion Seed	2259CN	2.2	None	1.0	Peking
Champion Seed	224E BLEND	2.2	Enlist E3	1.0	Peking & PI88788
Champion Seed	2325EN	2.3	Enlist E3	1.0	Peking
Champion Seed	2434EN	2.4	Enlist E3	2.0	PI88788
Champion Seed	2415XL	2.4	XF	3.0	PI88788
Champion Seed	253E BLEND	2.5	Enlist E3	2.0	Peking & PI88788
Champion Seed	2550CN	2.5	None	2.0	PI88788
Champion Seed	2695EN	2.6	Enlist E3	2.0	Peking
Champion Seed	2663XL	2.6	XF	3.0	PI88788
Champion Seed	2875EN	2.8	Enlist E3	3.0	Peking
Champion Seed	2894XL	2.8	XF	2.0	PI88788
Champion Seed	295E BLEND	2.9	Enlist E3	3.0	Peking & PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Bayer Crop Science, channel.com					
Channel	2021RXF	2.0	XF	2.0	PI88788
Channel	2024RXF	2.0	XF	4.0	PI88788
Channel	2123RXF	2.1	XF	3.0	PI88788
Channel	2225RXF	2.2	XF	4.0	PI88788
Channel	2321RXF	2.3	XF	3.0	PI88788
Channel	2424RXF	2.4	XF	4.0	PI88788
Channel	2521RXF	2.5	XF	3.0	PI88788
Channel	2524RXF	2.5	XF	5.0	PI88788
Channel	2622RXF	2.6	XF	2.0	PI88788
Channel	2724RXF	2.7	XF	4.0	PI88788
Channel	2725RXF	2.7	XF	5.0	PI88788
Channel	2824RXF	2.8	XF	5.0	PI88788
Channel	2924RXF	2.9	XF	5.0	PI88788
Available from Bayer Crop Science, connectsoybeans.com					
Connect	CT2025E	2.0	Enlist E3	4.0	Peking
Connect	CT2123E	2.1	Enlist E3	5.0	Peking
Connect	CT2124E	2.1	Enlist E3	3.0	PI88788
Connect	CT2323E	2.3	Enlist E3	5.0	PI88788
Connect	CT2424E	2.4	Enlist E3	3.0	PI88788
Connect	CT2623E	2.6	Enlist E3	4.0	PI88788
Connect	CT2725E	2.7	Enlist E3	4.0	Peking
Connect	CT2824E	2.8	Enlist E3	4.0	PI88788
Connect	CT2925E	2.9	Enlist E3	5.0	Peking
Available from Cornelius Seed, corneliusseed.com					
Cornelius	CB20XF39	2.0	XF	2.0	PI88788
Cornelius	CB22XF52	2.2	XF	2.5	PI88788
Cornelius	CB24XF75	2.4	XF	2.5	PI88788
Cornelius	CB25XF99	2.5	XF	2.0	PI88788
Cornelius	CB27XF17	2.7	XF	3.0	PI88788
Cornelius	CB29XF44	2.9	XF	2.5	PI88788
Available from Nutrien Ag Solutions, nutrienagsolutions.com					
Dyna-Gro	S20EN84	2.0	Enlist E3	2.5	Peking
Dyna-Gro	S20EN92	2.0	Enlist E3	3.0	PI88788
Dyna-Gro	S21EN81	2.1	Enlist E3	3.0	PI88788
Dyna-Gro	S22XF95	2.2	XF	2.5	PI88788
Dyna-Gro	S23EN05	2.3	Enlist E3	3.0	PI88788
Dyna-Gro	S2409N	2.4	None	2.0	PI88788
Dyna-Gro	S25EN74	2.5	Enlist E3	3.0	Peking
Dyna-Gro	S25XF64	2.5	XF	3.0	PI88788
Dyna-Gro	S26EN53	2.6	Enlist E3	2.5	PI88788
Dyna-Gro	S26XF42	2.6	XF	2.5	PI88788
Dyna-Gro	S2872N	2.8	None	3.0	PI88788
Dyna-Gro	S28EN22	2.8	Enlist E3	2.0	PI88788
Dyna-Gro	S28XF85	2.8	XF	3.0	PI88788
Dyna-Gro	S28XF92S	2.8	XF/STS	2.5	PI88788
Dyna-Gro	S29EN62	2.9	Enlist E3	2.5	PI88788
Dyna-Gro	S29ES45	2.9	Enlist E3/STS	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Growmark Inc., fsseed.com					
FS HiSOY	HS 20E40	2.0	Enlist E3	1.5	PI88788
FS HiSOY	HS 22F40	2.2	XF	1.0	PI88788
FS HiSOY	HS 23E40	2.3	Enlist E3	2.0	Peking
FS HiSOY	HS 24F40	2.4	XF	2.5	PI88788
FS HiSOY	HS 25E30	2.5	Enlist E3	2.0	Peking
FS HiSOY	HS 26F20	2.6	XF	3.0	PI88788
FS HiSOY	HS 26E20	2.6	Enlist E3	2.0	PI88788
FS HiSOY	HS 28F30	2.8	XF	1.5	PI88788
FS HiSOY	HS 28C20	2.8	None	2.0	PI88788
FS HiSOY	HS 28E10	2.8	Enlist E3	2.0	PI88788
FS HiSOY	HS 29F10	2.9	XF	2.5	PI88788
FS HiSOY	HS 29E40	2.9	Enlist E3	2.0	Peking
Available from Syngenta Seeds-Golden Harvest, goldenharvestseeds.com					
Golden Harvest	GH2004XF	2.0	XF	2.0	PI88788
Golden Harvest	GH2292E3	2.2	Enlist E3	3.0	PI88788
Golden Harvest	GH2313XF	2.3	XF	3.0	PI88788
Golden Harvest	GH2315E3	2.3	Enlist E3	3.0	Peking
Golden Harvest	GH2335E3	2.3	Enlist E3	2.0	PI88788
Golden Harvest	GH2544XF	2.5	XF	3.0	PI88788
Golden Harvest	GH2674E3	2.6	Enlist E3	4.0	PI88788
Golden Harvest	GH2722XF	2.7	XF	4.0	PI88788
Golden Harvest	GH2745XF	2.7	XF	3.0	PI88788
Golden Harvest	GH2775E3	2.7	Enlist E3	2.0	PI88788
Golden Harvest	GH2814E3S	2.8	Enlist E3/STS	4.0	PI88788
Golden Harvest	GH2884XF	2.8	XF	2.0	PI88788
Golden Harvest	GH2922E3	2.9	Enlist E3	2.0	PI88788
Golden Harvest	GH2925XF	2.9	XF	2.0	PI88788
Available from Hefty Seed Company, heftyseed.com					
HEFTY	H20E3	2.0	Enlist E3	2.0	Peking
HEFTY	H20XF2	2.0	XF	2.0	PI88788
HEFTY	H20XF4	2.0	XF	3.0	PI88788
HEFTY	H21XF2	2.1	XF	2.0	PI88788
HEFTY	H22XF4	2.2	XF	2.0	PI88788
HEFTY	H23XF1	2.3	XF	3.0	PI88788
HEFTY	H23XF5	2.3	XF	2.0	PI88788
HEFTY	H24XF5	2.4	XF	3.0	PI88788
HEFTY	H25XF5	2.5	XF	2.0	PI88788
HEFTY	H26XF3	2.6	XF	2.0	PI88788
HEFTY	H28XF3	2.8	XF	2.0	PI88788
HEFTY	H29XF5	2.9	XF	4.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Hoegemeyer Hybrids, therightseed.com					
Hoegemeyer	2123 E™	2.1	Enlist E3	1.8	Peking
Hoegemeyer	2185 E™	2.1	Enlist E3	2.0	Peking
Hoegemeyer	2194 E™	2.1	Enlist E3	2.0	PI88788
Hoegemeyer	2395 E™	2.3	Enlist E3	2.0	Peking
Hoegemeyer	2484 E™	2.4	Enlist E3	2.0	Peking
Hoegemeyer	2553 E™	2.5	Enlist E3	4.0	PI88788
Hoegemeyer	2645 E™	2.6	Enlist E3	2.0	PI88788
Hoegemeyer	2604 E™	2.6	Enlist E3	2.0	PI88788
Hoegemeyer	2763 E™	2.7	Enlist E3	2.0	Peking
Hoegemeyer	2724 E™	2.7	Enlist E3	2.0	PI88788
Hoegemeyer	2834 E™	2.8	Enlist E3	4.0	PI88788
Hoegemeyer	2855 E™	2.8	Enlist E3	1.5	PI88788
Hoegemeyer	2905 E™	2.9	Enlist E3	2.0	Peking
Available from Rob-See-Co, robseeco.com					
Innotech	IS2001E3	2.0	Enlist E3	2.0	Peking
Innotech	IS2267E3	2.2	Enlist E3	2.0	PI88788
Innotech	IS2319E3	2.3	Enlist E3	2.0	PI88788
Innotech	IS2330E3	2.3	Enlist E3	3.0	Peking
Innotech	IS2566E3S	2.5	Enlist E3/STS	4.0	PI88788
Innotech	IS2711E3	2.7	Enlist E3/STS	3.0	Peking
Innotech	IS2748E3	2.7	Enlist E3	3.0	PI88788
Innotech	IS2904E3S	2.9	Enlist E3/STS	3.0	PI88788
Available from Jacobsen Seed, jacobsenseed.com					
Jacobsen	2033XF	2.0	XF	2.0	Peking
Jacobsen	2183E3	2.1	Enlist E3	2.0	PI88788
Jacobsen	2324E3	2.3	Enlist E3	2.0	Peking
Jacobsen	2333E3	2.3	Enlist E3	2.0	PI88788
Jacobsen	2413XF	2.4	XF	2.0	PI88788
Jacobsen	2473E3	2.4	Enlist E3	1.5	PI88788
Jacobsen	2623E3	2.6	Enlist E3	2.5	PI88788
Jacobsen	2644E3	2.6	Enlist E3	2.5	PI88788
Jacobsen	2753XF	2.7	XF	1.5	PI88788
Jacobsen	2883E3	2.8	Enlist E3	2.0	PI88788
Jacobsen	2903XF	2.9	XF	2.5	PI88788
Jacobsen	2983E3	2.9	Enlist E3	2.0	PI88788
Available from Latham Hi-Tech Seeds, lathamseeds.com					
Latham Seeds	L 2011 E3	2.0	Enlist E3	2.2	Peking
Latham Seeds	L 2031 E3	2.0	Enlist E3	2.0	Peking
Latham Seeds	L 2049 E3	2.0	Enlist E3	3.0	PI88788
Latham Seeds	L 2053 E3	2.0	Enlist E3	2.0	PI88788
Latham Seeds	L 2225 XF	2.2	XF	2.0	PI88788
Latham Seeds	L 2261 E3	2.2	Enlist E3	2.5	Peking
Latham Seeds	L 2262 E3	2.2	Enlist E3	3.0	PI88788
Latham Seeds	L 2391 E3	2.3	Enlist E3	2.0	Peking
Latham Seeds	L 2404 XF	2.4	XF	2.5	PI88788
Latham Seeds	L 2525 E3	2.5	Enlist E3	2.5	PI88788
Latham Seeds	L 2551 E3	2.5	Enlist E3	2.0	Peking
Latham Seeds	L 2744 XF	2.7	XF	2.0	PI88788
Latham Seeds	L 2871 E3	2.8	Enlist E3	2.5	Peking
Latham Seeds	L 2907 XF	2.8	XF	2.5	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from LG Seeds, lgseeds.com					
LG Seeds	LGS2020	2.0	None	1.5	PI88788
LG Seeds	LGS2001E3	2.0	Enlist E3	3.5	Peking
LG Seeds	LGS2054XF	2.0	XF	2.0	PI88788
LG Seeds	C2329	2.3	None	2.0	PI88788
LG Seeds	LGS2334XF	2.3	XF	1.5	PI88788
LG Seeds	LG2348E3	2.3	Enlist E3	1.5	PI88788
LG Seeds	LGS2364XF	2.3	XF	2.0	PI88788
LG Seeds	LGS2505E3	2.5	Enlist E3	2.5	Peking
LG Seeds	LGS2554XF	2.5	XF	2.0	PI88788
LG Seeds	LGS2801	2.8	None	2.5	PI88788
LG Seeds	LGS2850XF	2.8	XF	1.5	PI88788
LG Seeds	LGS2881E3	2.8	Enlist E3	2.5	PI88788
LG Seeds	LGS2995XF	2.9	XF	2.0	PI88788
Available from Legacy Seeds, legacyseeds.com					
Loyal Brand	L2070E	2.0	Enlist E3	2.0	Peking
Loyal Brand	L2130E	2.1	Enlist E3	3.0	PI88788
Loyal Brand	L2160E	2.1	Enlist E3	2.0	PI88788
Loyal Brand	L2370E	2.3	Enlist E3	2.5	Peking
Loyal Brand	L2560E	2.5	Enlist E3	2.5	PI88788
Available from Merschman Seeds, merschmanseeds.com					
Merschman	Cheyenne 2220E	2.0	Enlist E3	2.5	PI88788
Merschman	Navaho 2421E	2.1	Enlist E3	2.7	PI88788
Merschman	Chippewa 2522E	2.2	Enlist E3	2.5	Peking
Merschman	Osage 2526E	2.6	Enlist E3	2.8	Peking
Merschman	Apache 1926E	2.6	Enlist E3	2.6	PI88788
Merschman	Cherokee 2429E	2.9	Enlist E3	2.5	PI88788
Available from Mustang Seeds, mustangseeds.com					
Mustang Seeds	20E723	2.0	Enlist E3	1.0	Peking
Mustang Seeds	XF20724	2.0	XF	4.0	PI88788
Mustang Seeds	22E435	2.2	Enlist E3	3.0	Peking
Mustang Seeds	XF22525	2.2	XF	3.0	PI88788
Mustang Seeds	23E824	2.3	Enlist E3	3.0	PI88788
Mustang Seeds	25E134	2.5	Enlist E3	3.0	Peking
Mustang Seeds	XF25823	2.5	XF	3.0	PI88788
Mustang Seeds	XF28725	2.8	XF	4.0	PI88788
Mustang Seeds	29E234	2.9	Enlist E3	3.0	Peking
Available from Syngenta Seeds-NK, syngentaseeds.com					
NK	NK20-K2XF	2.0	XF	1.5	PI88788
NK	NK21-C2E3	2.1	Enlist E3	1.5	PI88788
NK	NK21-H4XF	2.1	XF	1.5	PI88788
NK	NK22-C4E3	2.2	Enlist E3	1.5	PI88788
NK	NK23-D7E3	2.3	Enlist E3	1.5	PI88788
NK	NK23-P1E3	2.3	Enlist E3	2.0	Peking
NK	NK23-T9XF	2.3	XF	2.0	PI88788
NK	NK25-C9XF	2.5	XF	2.0	PI88788
NK	NK26-M6E3	2.6	Enlist E3	2.0	PI88788
NK	NK27-A7XF	2.7	XF	2.5	PI88788
NK	NK27-J5E3	2.7	Enlist E3	1.5	PI88788
NK	NK27-W8XF	2.7	XF	2.0	PI88788
NK	NK28-B9E3S	2.8	Enlist E3	2.0	PI88788
NK	NK28-P6XF	2.8	XF	1.5	PI88788
NK	NK29-Q3XF	2.8	XF	1.5	PI88788
NK	NK29-Z4E3	2.9	Enlist E3	1.5	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from NuTech Seed, nutechseed.com					
NuTech	20N06E	2.0	Enlist E3	3.0	PI88788
NuTech	21N08E	2.1	Enlist E3	2.5	Peking
NuTech	22N04E	2.2	Enlist E3	2.5	Peking
NuTech	24N05E	2.4	Enlist E3	2.5	Peking
NuTech	25N05E	2.5	Enlist E3	3.0	Peking
NuTech	27N03E	2.7	Enlist E3	2.5	Peking
NuTech	27N07E	2.7	Enlist E3	1.5	PI88788
NuTech	28N03E	2.8	Enlist E3	3.5	PI88788
NuTech	29N05E	2.9	Enlist E3	2.5	Peking
Available from Cornelius Seed, corneliusseed.com					
P3 Genetics	2520E	2.0	Enlist E3	2.0	Peking
P3 Genetics	2421E	2.1	Enlist E3	1.5	PI88788
P3 Genetics	2322E	2.2	Enlist E3	2.0	PI88788
P3 Genetics	2523E	2.3	Enlist E3	2.0	Peking
P3 Genetics	2424E	2.4	Enlist E3	2.5	PI88788
P3 Genetics	2325E	2.5	Enlist E3	2.5	PI88788
P3 Genetics	2527E	2.7	Enlist E3	2.5	Peking
P3 Genetics	1928E	2.8	Enlist E3	2.0	PI88788
P3 Genetics	2429E	2.9	Enlist E3	2.5	PI88788
Available from Corteva Agriscience, pioneer.com					
Pioneer	P20Z14E™	2.0	Enlist E3	Not Given	Peking
Pioneer	P20A10™	2.0	None	Not Given	PI88788
Pioneer	P21Z71E™	2.1	Enlist E3	Not Given	Peking
Pioneer	P21A20™	2.1	None	Not Given	PI88788
Pioneer	P22A67E™	2.2	Enlist E3	Not Given	PI88788
Pioneer	P23Z82E™	2.3	Enlist E3	Not Given	Peking
Pioneer	P25A16E™	2.5	Enlist E3	Not Given	Peking
Pioneer	P26Z78E™	2.6	Enlist E3	Not Given	PI88788
Pioneer	P26A20™	2.6	None	Not Given	PI88788
Pioneer	P27Z41E™	2.7	Enlist E3	Not Given	PI88788
Pioneer	P28A39E™	2.8	Enlist E3	Not Given	PI88788
Pioneer	P28Z30E™	2.8	Enlist E3	Not Given	PI88788
Pioneer	P28Z89E™	2.8	Enlist E3	Not Given	Peking
Pioneer	P29T50	2.9	None	Not Given	PI88788
Available from ProHarvest Seeds, proharvestseeds.com					
ProHarvest	26C52	2.6	None	3.0	PI88788
ProHarvest	29C57	2.9	None	3.0	PI88788
ProHarvest	27F59	2.7	XF	3.0	PI88788
ProHarvest	25E35	2.7	Enlist E3	2.0	Peking
ProHarvest	29F42	2.9	XF	2.0	PI88788
Available from Rob-See-Co, robseeco.com					
Rob-See-Co	RS2135XF	2.1	XF	3.0	PI88788
Rob-See-Co	RS2633XFS	2.6	XF/STS	2.0	PI88788
Rob-See-Co	RS2804XF	2.8	XF	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Stine Seed Company, stineseed.com					
Stine	20EG02	2.0	Enlist E3	4.0	PI88788
Stine	20EH29	2.0	Enlist E3	3.0	Peking
Stine	20EH92	2.0	Enlist E3	3.0	PI88788
Stine	20P22	2.0	None	2.0	Peking
Stine	21EG32	2.1	Enlist E3	2.0	PI88788
Stine	21EH92	2.1	Enlist E3	3.0	Peking
Stine	22EG02	2.2	Enlist E3	3.0	PI88788
Stine	22EH29	2.2	Enlist E3	3.0	Peking
Stine	22R32	2.2	None	3.0	Peking
Stine	23EH02	2.3	Enlist E3	4.0	PI88788
Stine	23EH92	2.3	Enlist E3	2.0	Peking
Stine	24EA12	2.4	Enlist E3	1.0	PI88788
Stine	24EG23	2.4	Enlist E3	3.0	PI88788
Stine	24EH32	2.4	Enlist E3	4.0	PI88788
Stine	24FD32	2.4	XF	3.0	PI88788
Stine	25EG02	2.5	Enlist E3	3.0	PI88788
Stine	25EG20	2.5	Enlist E3	3.0	PI88788
Stine	25EG23	2.5	Enlist E3	3.0	PI88788
Stine	25FD02	2.5	XF	3.0	PI88788
Stine	25R23	2.5	None	3.0	PI88788
Stine	26EH02	2.6	Enlist E3	4.0	PI88788
Stine	26R32	2.6	None	4.0	PI88788
Stine	27EG22	2.7	Enlist E3	4.0	Peking
Stine	27FD32	2.7	XF	3.0	PI88788
Stine	28EG32	2.8	Enlist E3	3.0	PI88788
Stine	28EH29	2.8	Enlist E3	3.0	Peking
Stine	28EH32	2.8	Enlist E3	3.0	PI88788
Stine	28M32	2.8	None	3.0	PI88788
Stine	28R02	2.8	None	4.0	PI88788
Stine	29EF02	2.9	Enlist E3	4.0	PI88788
Stine	29EF29	2.9	Enlist E3	3.0	PI88788
Stine	29EH29	2.9	Enlist E3	3.0	Peking
Stine	29P02	2.9	None	3.0	PI88788
Available from Titan Pro SCI, titanprosci.com					
Titan Pro	TP 22E23	2.2	Enlist E3	2.0	PI88788
Titan Pro	TP 25E22	2.5	Enlist E3	2.0	Peking
Titan Pro	TP 29E23	2.9	Enlist E3	2.0	PI88788
Available from BASF, xitavosoybeanseed.com					
Xitavo	XO 2075E	2.0	Enlist E3	2.0	Peking
Xitavo	XO 2181E	2.1	Enlist E3	2.0	PI88788
Xitavo	XO 2282E	2.2	Enlist E3	2.0	PI88788
Xitavo	XO 2305E	2.3	Enlist E3	2.0	PI88788
Xitavo	XO 2444E	2.4	Enlist E3	2.0	PI88788
Xitavo	XO 2625E	2.6	Enlist E3	1.0	PI88788
Xitavo	XO 2735E	2.7	Enlist E3	3.0	PI88788
Xitavo	XO 2832E	2.8	Enlist E3	2.0	PI88788
Xitavo	XO 2865E	2.8	Enlist E3	2.0	PI88788
Xitavo	XO 2963E	2.9	Enlist E3	2.0	Peking
Xitavo	XO 2985E	2.9	Enlist E3	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 2. Soybean cyst nematode-resistant soybean varieties for maturity group II. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Hefty Seed Company, heftyseed.com					
ZINESTO	Z2005E	2.0	Enlist E3	2.0	Peking
ZINESTO	Z2104E	2.1	Enlist E3	2.0	PI88788
ZINESTO	Z2105E	2.1	Enlist E3	2.0	PI88788
ZINESTO	Z2205E	2.2	Enlist E3	2.0	Peking
ZINESTO	Z2300E	2.3	Enlist E3	2.0	PI88788
ZINESTO	Z2401E	2.4	Enlist E3	2.0	PI88788
ZINESTO	Z2604E	2.6	Enlist E3	2.0	PI88788
ZINESTO	Z2605E	2.6	Enlist E3	3.0	Peking
ZINESTO	Z2700E	2.7	Enlist E3	2.0	PI88788
ZINESTO	Z2805E	2.8	Enlist E3	2.0	PI88788
ZINESTO	Z2902E	2.9	Enlist E3	2.0	PI88788
ZINESTO	Z2905E	2.9	Enlist E3	2.0	Peking

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III.

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from AgriGold, agrigold.com					
AgriGold	G3051E3	3.0	Enlist E3	3.0	PI88788
AgriGold	G3104	3.1	None	3.0	PI88788
AgriGold	G3144XF	3.1	XF	3.0	PI88788
AgriGold	G3279E3	3.2	Enlist E3	3.0	PI88788
AgriGold	G3334XF	3.3	XF	3.0	PI88788
AgriGold	G3402	3.4	None	3.0	PI88788
AgriGold	G3404E3	3.4	Enlist E3	2.5	Peking
AgriGold	G3552XF	3.5	XF	3.0	PI88788
AgriGold	G3577E3	3.5	Enlist E3	3.0	PI88788
AgriGold	G3702	3.7	None	3.0	PI88788
AgriGold	G3724XF	3.7	XF	4.0	PI88788
AgriGold	G3804XF	3.8	XF	3.0	PI88788
AgriGold	G3854E3	3.8	Enlist E3	3.0	PI88788
Available from Bayer Crop Science, alloysoybeans.com					
Alloy	A30E35	3.0	Enlist E3	5.0	Peking
Alloy	A32E33	3.2	Enlist E3	4.0	PI88788
Alloy	A33E34	3.3	Enlist E3	4.0	Peking
Alloy	A34E35	3.4	Enlist E3	5.0	PI88788
Alloy	A36E33	3.6	Enlist E3	4.0	PI88788
Alloy	A38E35	3.8	Enlist E3	5.0	PI88788
Alloy	A39E33	3.9	Enlist E3	3.0	PI88788
Available from ProHarvest Seeds & Titan Pro SCI, proharvestseeds.com, titanprosci.com					
Apex	AE 3131S	3.1	Enlist E3	3.0	PI88788
Apex	AE 3150	3.1	Enlist E3	3.0	PI88788
Apex	AE 3340	3.3	Enlist E3	2.0	Peking
Apex	AE 3330S	3.3	Enlist E3	3.0	PI88788
Apex	AE 3540S	3.5	Enlist E3	2.0	PI88788
Apex	AE 3541	3.5	Enlist E3	3.0	PI88788
Apex	AE 3550S	3.5	Enlist E3	3.0	PI88788
Apex	AE 3720S	3.7	Enlist E3	1.0	PI88788
Apex	AE 3850	3.8	Enlist E3	2.0	PI88788
Apex	AE 3920	3.9	Enlist E3	2.0	PI88788
Apex	AE 3950S	3.9	Enlist E3	2.0	PI88788
*Some varieties listed are available from only one company, some from both. Check product guides					
Available from Bayer Crop Science, asgrow.com					
Asgrow	AG30XF4	3.0	XF	3.0	PI88788
Asgrow	AG31XF5	3.1	XF	3.0	PI88788
Asgrow	AG32XF2	3.2	XF	3.0	PI88788
Asgrow	AG33XF3	3.3	XF	3.0	PI88788
Asgrow	AG35XF5	3.5	XF	3.5	PI88788
Asgrow	AG36XF4	3.6	XF	Not Given	PI88788
Asgrow	AG37XF1	3.7	XF	2.5	PI88788
Asgrow	AG37XF5	3.7	XF	3.5	PI88788
Asgrow	AG38XF3	3.8	XF	3.0	PI88788
Asgrow	AG39XF3	3.9	XF	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Beck's Hybrids, beckshybrids.com					
Beck	3001XF	3.0	XF	4.0	PI88788
Beck	310	3.1	None	2.0	PI88788
Beck	3140E3	3.1	Enlist E3	3.0	PI88788
Beck	3227XF	3.2	XF	4.0	PI88788
Beck	3250E3	3.2	Enlist E3	2.0	PI88788
Beck	3300E3	3.3	Enlist E3	Not Given	Peking
Beck	3460E3	3.4	Enlist E3	3.0	Peking
Beck	3441XF	3.4	XF	3.0	PI88788
Beck	341	3.4	None	3.0	PI88788
Beck	3555XF	3.5	XF	4.0	PI88788
Beck	3560E3	3.5	Enlist E3	3.0	PI88788
Beck	3530E3	3.5	Enlist E3	2.0	PI88788
Beck	3663XF	3.6	XF	Not Given	PI88788
Beck	360	3.6	None	Not Given	PI88788
Beck	3661XF	3.6	XF	3.0	PI88788
Beck	3650E3	3.6	Enlist E3	Not Given	PI88788
Beck	370	3.7	None	Not Given	PI88788
Beck	3760E3	3.7	Enlist E3	3.0	PI88788
Beck	3850E3	3.8	Enlist E3	3.0	PI88788
Beck	3881XF	3.8	XF	3.0	PI88788
Beck	3997XF	3.9	XF	2.0	PI88788
Beck	392	3.9	None	3.0	PI88788
Available from Brevant Seeds, brevant.com					
Brevant	B310EE	3.1	Enlist E3	3.0	PI88788
Brevant	B324EE	3.2	Enlist E3	2.0	PI88788
Brevant	B342EE	3.4	Enlist E3	3.0	Peking
Brevant	B344EE	3.4	Enlist E3	2.0	Peking
Brevant	B363EE	3.6	Enlist E3	3.5	PI88788
Brevant	B364EE	3.6	Enlist E3	3.5	PI88788
Brevant	B373EE	3.7	Enlist E3	2.5	PI88788
Brevant	B384EE	3.8	Enlist E3	2.5	PI88788
Brevant	B394EE	3.9	Enlist E3	2.0	Peking
Available from Champion Seed, championseedofiowa.com					
Champion Seed	3074EN	3.0	Enlist E3	2.0	PI88788
Champion Seed	324E BLEND	3.2	Enlist E3	2.0	Peking & PI88788
Champion Seed	3234EN	3.2	Enlist E3	3.0	Peking
Champion Seed	3262XL	3.2	XF	3.0	PI88788
Champion Seed	333XL BLEND	3.3	XF	2.0	PI88788
Champion Seed	3499EN	3.4	Enlist E3	2.0	PI88788
Champion Seed	3443XL	3.4	XF	2.0	PI88788
Champion Seed	355E BLEND	3.5	Enlist E3	3.0	PI88788
Champion Seed	3674EN	3.6	Enlist E3	3.0	PI88788
Champion Seed	3662XL	3.6	XF	3.0	PI88788
Champion Seed	374E BLEND	3.7	Enlist E3	2.0	PI88788
Champion Seed	3875EN	3.8	Enlist E3	3.0	PI88788
Champion Seed	3933EN	3.9	Enlist E3	2.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Bayer Crop Science, channel.com					
Channel	3025RXF	3.0	XF	5.0	PI88788
Channel	3124RXF	3.1	XF	5.0	PI88788
Channel	3223RXF	3.2	XF	5.0	PI88788
Channel	3322RXF	3.3	XF	5.0	PI88788
Channel	3424RXF	3.4	XF	5.0	PI88788
Channel	3525RXF/SR	3.5	XF/STS	5.0	PI88788
Channel	3624RXF	3.6	XF	5.0	PI88788
Channel	3721RXF	3.7	XF	5.0	PI88788
Channel	3725RXF	3.8	XF	5.0	PI88788
Channel	3823RXF	3.8	XF	5.0	PI88788
Channel	3924RXF/SR	3.9	XF/STS	5.0	PI88788
Available from Bayer Crop Science, connectsoybeans.com					
Connect	CT3025E	3.0	Enlist E3	5.0	Peking
Connect	CT3223E	3.2	Enlist E3	4.0	PI88788
Connect	CT3324E	3.3	Enlist E3	4.0	Peking
Connect	CT3425E	3.4	Enlist E3	5.0	PI88788
Connect	CT3623E	3.6	Enlist E3	4.0	PI88788
Connect	CT3825E	3.8	Enlist E3	5.0	PI88788
Connect	CT3923E	3.9	Enlist E3	3.0	PI88788
Available from Cornelius Seed, corneliusseed.com					
Cornelius	CB33XF26	3.3	XF	3.0	PI88788
Cornelius	CB37XF70	3.7	XF	3.0	PI88788
Available from Nutrien Ag Solutions, nutrienagsolutions.com					
Dyna-Gro	S31EN14	3.1	Enlist E3	2.5	PI88788
Dyna-Gro	S31XF05	3.1	XF	3.0	PI88788
Dyna-Gro	S31XF82	3.1	XF	2.0	PI88788
Dyna-Gro	S33EN42	3.3	Enlist E3	2.0	PI88788
Dyna-Gro	S33XF62	3.3	XF	2.0	PI88788
Dyna-Gro	S35EN99	3.5	Enlist E3	2.5	PI88788
Dyna-Gro	S35ES82	3.5	Enlist E3/STS	3.0	PI88788
Dyna-Gro	S35XF44	3.5	XF	2.0	PI88788
Dyna-Gro	S3681STS	3.6	STS	3.0	PI88788
Dyna-Gro	S37ES52	3.7	Enlist E3/STS	2.5	PI88788
Dyna-Gro	S37XF15	3.7	XF	3.5	PI88788
Dyna-Gro	S37XF33	3.7	XF	2.0	PI88788
Dyna-Gro	S38EN75	3.8	Enlist E3	3.0	PI88788
Dyna-Gro	S38XF22S	3.8	XF/STS	3.0	PI88788
Dyna-Gro	S39EN19	3.9	Enlist E3	2.5	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba;
XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Growmark Inc., fsseed.com					
FS HiSOY	HS 30E40	3.0	Enlist E3	2.0	PI88788
FS HiSOY	HS 310F40	3.0	XF	3.0	PI88788
FS HiSOY	HS 31E20	3.1	Enlist E3	2.0	PI88788
FS HiSOY	HS 32C80	3.2	None	2.0	PI88788
FS HiSOY	HS 32F10	3.2	XF	2.5	PI88788
FS HiSOY	HS 33E20	3.3	Enlist E3	2.0	PI88788
FS HiSOY	HS 34C80	3.4	None	2.0	PI88788
FS HiSOY	HS 34E40	3.4	Enlist E3	2.0	Peking
FS HiSOY	HS 34E80	3.4	Enlist E3	Not Given	PI88788
FS HiSOY	HS 34F30	3.4	XF	2.0	PI88788
FS HiSOY	HS 36E40	3.6	Enlist E3	2.0	PI88788
FS HiSOY	HS 36F40	3.6	XF	2.5	PI88788
FS HiSOY	HS 37E40	3.7	Enlist E3	2.0	PI88788
FS HiSOY	HS 37E10	3.7	Enlist E3	2.0	PI88788
FS HiSOY	HS 38F20	3.8	XF	2.0	PI88788
FS HiSOY	HS 38E20	3.8	Enlist E3	2.0	PI88788
FS HiSOY	HS 39C00	3.9	None	2.0	PI88788
FS HiSOY	HS 39E40	3.9	Enlist E3	1.5	PI88788
FS HiSOY	HS 39F30	3.9	XF	2.0	PI88788
Available from Syngenta Seeds-Golden Harvest, goldenharvestseeds.com					
Golden Harvest	GH3023XF	3.0	XF	3.0	PI88788
Golden Harvest	GH3035E3	3.0	Enlist E3	3.0	PI88788
Golden Harvest	GH3043E3	3.0	Enlist E3	4.0	PI88788
Golden Harvest	GH3225XF	3.2	XF	4.0	PI88788
Golden Harvest	GH3373E3S	3.3	Enlist E3/STS	3.0	PI88788
Golden Harvest	GH3415E3S	3.4	Enlist E3/STS	4.0	PI88788
Golden Harvest	GH3445XF	3.4	XF	3.0	PI88788
Golden Harvest	GH3582E3	3.5	Enlist E3	4.0	PI88788
Golden Harvest	GH3655E3S	3.6	Enlist E3/STS	4.0	PI88788
Golden Harvest	GH3693E3S	3.6	Enlist E3/STS	4.0	PI88788
Golden Harvest	GH3765XF	3.7	XF	5.0	PI88788
Golden Harvest	GH3774E3	3.7	Enlist E3	2.0	PI88788
Golden Harvest	GH3883XF	3.8	XF	3.0	PI88788
Golden Harvest	GH3902E3S	3.9	Enlist E3/STS	4.0	PI88788
Golden Harvest	GH3913XF	3.9	XF	2.0	PI88788
Golden Harvest	GH3994E3	3.9	Enlist E3	2.0	PI88788
Available from Hefty Seed Company, heftyseed.com					
HEFTY	H30XF2	3.0	XF	2.0	PI88788
HEFTY	H32XF5	3.0	XF	3.0	PI88788
HEFTY	H33XF2	3.2	XF	3.0	PI88788
HEFTY	H34XF5	3.4	XF	3.0	PI88788
HEFTY	H35XF5	3.5	XF	3.0	PI88788
Available from Hoegemeyer Hybrids, therightseed.com					
Hoegemeyer	3134 E™	3.1	Enlist E3	3.0	PI88788
Hoegemeyer	3185 E™	3.1	Enlist E3	2.0	PI88788
Hoegemeyer	3413 E™	3.4	Enlist E3	3.0	Peking
Hoegemeyer	3544 E™	3.5	Enlist E3	4.0	PI88788
Hoegemeyer	3565 E™	3.5	Enlist E3	3.0	PI88788
Hoegemeyer	3605 E™	3.6	Enlist E3	4.0	PI88788
Hoegemeyer	3825 E™	3.8	Enlist E3	3.0	PI88788
Hoegemeyer	3894 E™	3.8	Enlist E3	3.0	PI88788
Hoegemeyer	3953 E™	3.9	Enlist E3	2.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Rob-See-Co, robseeco.com					
Innotech	IS3188E3S	3.1	Enlist E3/STS	3.0	PI88788
Innotech	IS3371E3	3.3	Enlist E3	2.0	PI88788
Innotech	IS3396E3	3.3	Enlist E3	3.0	Peking
Innotech	IS3501E3S	3.5	Enlist E3	3.0	PI88788
Innotech	IS3901E3S	3.9	Enlist E3/STS	2.0	PI88788
Available from Jacobsen Seed, jacobsenseed.com					
Jacobsen	3354E3	3.3	Enlist E3	2.0	Peking
Jacobsen	3573E3	3.5	Enlist E3	2.0	PI88788
Jacobsen	3844E3	3.8	Enlist E3	2.5	PI88788
Available from Latham Hi-Tech Seeds, lathamseeds.com					
Latham Seeds	L 3061 E3	3.0	Enlist E3	2.5	Peking
Latham Seeds	L 3158 XF	3.1	XF	2.5	PI88788
Latham Seeds	L 3123 E3	3.1	Enlist E3	2.0	PI88788
Latham Seeds	L 3411 E3	3.4	Enlist E3	3.0	Peking
Latham Seeds	L 3635 E3	3.6	Enlist E3	2.5	PI88788
Available from LG Seeds, lgseeds.com					
LG Seeds	LGS3000E3	3.0	Enlist E3	1.5	PI88788
LG Seeds	LGS3098XF	3.0	XF	3.0	PI88788
LG Seeds	LGS3101	3.1	None	2.5	PI88788
LG Seeds	LGS3105XF	3.1	XF	2.0	PI88788
LG Seeds	LGS3216E3	3.2	Enlist E3	3.0	PI88788
LG Seeds	LGS3320XF	3.3	XF	2.0	PI88788
LG Seeds	C3400	3.4	None	2.0	PI88788
LG Seeds	LGS3445E3	3.4	Enlist E3	Not Given	Peking
LG Seeds	LGS3588XF	3.5	XF	2.0	PI88788
LG Seeds	LGS3688E3	3.6	Enlist E3	3.0	PI88788
LG Seeds	LGS3745	3.7	None	Not Given	PI88788
LG Seeds	LGS3784XF	3.7	XF	3.5	PI88788
LG Seeds	LGS3804E3	3.8	Enlist E3	Not Given	PI88788
LG Seeds	LGS3933XF	3.9	XF	2.0	PI88788
Available from Merschman Seeds, merschmanseeds.com					
Merschman	Lincoln 2431E	3.1	Enlist E3	2.5	PI88788
Merschman	McKinley 2132E	3.2	Enlist E3	2.5	PI88788
Merschman	Jefferson 2533E	3.3	Enlist E3	2.8	Peking
Merschman	Kennedy 1936E	3.6	Enlist E3	2.5	PI88788
Merschman	Monroe 2537E	3.7	Enlist E3/STS	2.7	PI88788
Merschman	Truman 2338E	3.8	Enlist E3	3.0	PI88788
Merschman	Eisenhower 2439E	3.9	Enlist E3/STS	2.5	PI88788

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Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from Syngenta Seeds-NK, syngentaseeds.com					
NK	NK30-A9E3	3.0	Enlist E3	2.0	PI88788
NK	NK30-B2E3	3.0	Enlist E3	2.0	PI88788
NK	NK30-U4XF	3.0	XF	2.0	PI88788
NK	NK32-C5XF	3.2	XF	2.5	PI88788
NK	NK33-W2E3S	3.3	Enlist E3/STS	2.5	PI88788
NK	NK33-Y7E3S	3.3	Enlist E3/STS	2.0	Peking
NK	NK34-D4XF	3.4	XF	1.5	PI88788
NK	NK34-Z8E3S	3.4	Enlist E3/STS	3.0	PI88788
NK	S35-E3	3.5	Enlist E3	2.5	PI88788
NK	NK36-H9E3S	3.6	Enlist E3/STS	2.5	PI88788
NK	NK36-Q6E3S	3.6	Enlist E3/STS	2.5	PI88788
NK	NK37-C1E3	3.7	Enlist E3	1.5	PI88788
NK	NK37-R5XF	3.7	XF	3.0	PI88788
NK	NK39-J2E3	3.9	Enlist E3	1.5	PI88788
NK	NK39-M8XF	3.9	XF	1.5	PI88788
NK	NK39-T5E3S	3.9	Enlist E3/STS	2.5	PI88788
Available from NuTech Seed, nutechseed.com					
NuTech	30N06E	3.0	Enlist E3	2.5	PI88788
NuTech	32N04E	3.2	Enlist E3	2.5	PI88788
NuTech	34N02E	3.4	Enlist E3	2.0	Peking
NuTech	35N05E	3.5	Enlist E3	2.5	Peking
NuTech	36N06E	3.6	Enlist E3	1.5	PI88788
NuTech	38N05E	3.8	Enlist E3	2.0	PI88788
NuTech	39N08E	3.9	Enlist E3	2.5	Peking
Available from Cornelius Seed, corneliusseed.com					
P3 Genetics	2331E	3.1	Enlist E3	2.5	PI88788
P3 Genetics	2434E	3.4	Enlist E3	2.5	Peking
P3 Genetics	2337E	3.7	Enlist E3	2.5	PI88788
P3 Genetics	2438E	3.8	Enlist E3	2.5	PI88788
Available from Corteva Agriscience, pioneer.com					
Pioneer	P30A75E™	3.0	Enlist E3	Not Given	PI88788
Pioneer	P31Z03E™	3.1	Enlist E3	Not Given	PI88788
Pioneer	P33A85E™	3.3	Enlist E3	Not Given	PI88788
Pioneer	P33T60	3.3	None	Not Given	PI88788
Pioneer	P34A98E	3.4	Enlist E3	Not Given	PI88788
Pioneer	P35A20™	3.5	None	Not Given	PI88788
Pioneer	P37A18E™	3.7	Enlist E3	Not Given	PI88788
Pioneer	P37Z06E™	3.7	Enlist E3	Not Given	PI88788
Pioneer	P38A28E™	3.8	Enlist E3	Not Given	PI88788
Pioneer	P39A78™	3.9	None	Not Given	PI88788

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Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from ProHarvest Seeds, proharvestseeds.com					
ProHarvest	31C30	3.1	None	3.0	PI88788
ProHarvest	31E37	3.1	Enlist E3	3.0	Peking
ProHarvest	32F54	3.2	XF	3.0	PI88788
ProHarvest	35C56S	3.5	None	2.0	PI88788
ProHarvest	3548E	3.5	Enlist E3	3.0	PI88788
ProHarvest	36F58	3.6	XF	3.0	PI88788
ProHarvest	37C13S	3.7	None	1.0	PI88788
ProHarvest	38F46	3.8	XF	3.0	PI88788
Available from Rob-See-Co, robseeco.com					
Rob-See-Co	RS3109XF	3.1	XF	3.0	PI88788
Rob-See-Co	RS3437XFS	3.4	XF/STS	3.0	PI88788
Rob-See-Co	RS3605XF	3.6	XF	3.0	PI88788
Rob-See-Co	RS3767XF	3.7	XF	4.0	PI88788
Available from Stine Seed Company, stineseed.com					
Stine	30EG32	3.0	Enlist E3	3.0	PI88788
Stine	30EH23	3.0	Enlist E3	2.0	PI88788
Stine	30EH32	3.0	Enlist E3	4.0	PI88788
Stine	30FD20	3.0	XF	4.0	PI88788
Stine	31EF02	3.1	Enlist E3	3.0	PI88788
Stine	32EH29	3.2	Enlist E3	3.0	Peking
Stine	33EG02	3.3	Enlist E3	4.0	Peking
Stine	33FD32	3.3	XF	3.0	PI88788
Stine	34EH22	3.4	Enlist E3	3.0	Peking
Stine	34EH29	3.4	Enlist E3	4.0	Peking
Stine	35EG92	3.5	Enlist E3	4.0	PI88788
Stine	35R92	3.5	None	3.0	PI88788
Stine	36EH23	3.6	Enlist E3	3.0	PI88788
Stine	36EH29	3.6	Enlist E3	3.0	PI88788
Stine	36EH32	3.6	Enlist E3	3.0	PI88788
Stine	36O23	3.6	None	3.0	PI88788
Stine	36R32	3.6	None	4.0	PI88788
Stine	37EG23	3.7	Enlist E3	3.0	PI88788
Stine	37FD02	3.7	XF	4.0	PI88788
Stine	37N32	3.7	None	3.0	PI88788
Stine	38EF32	3.8	Enlist E3	3.0	PI88788
Stine	38EG32	3.8	Enlist E3	4.0	PI88788
Stine	38EH02	3.8	Enlist E3	3.0	PI88788
Stine	39EH20	3.9	Enlist E3	1.0	PI88788
Stine	39EH23	3.9	Enlist E3	3.0	PI88788
Stine	39FD92	3.9	XF	4.0	PI88788
Stine	39P29	3.9	None	4.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Table 3. Soybean cyst nematode-resistant soybean varieties for maturity group III. (continued)

Brand	Variety or Product	Relative Maturity	Herbicide Resistance/ Tolerance Technology	Iron Chlorosis Tolerance (1 = best, 5 = worst)	Source of SCN Resistance
Available from BASF, xitavosoybeanseed.com					
Xitavo	XO 3014E	3.0	Enlist E3	1.0	PI88788
Xitavo	XO 3105E	3.1	Enlist E3	2.0	PI88788
Xitavo	XO 3224E	3.2	Enlist E3	3.0	Peking
Xitavo	XO 3375E	3.3	Enlist E3	2.0	PI88788
Xitavo	XO 3483E	3.4	Enlist E3	3.0	PI88788
Xitavo	XO 3555E	3.5	Enlist E3	3.0	PI88788
Xitavo	XO 3655E	3.6	Enlist E3	3.0	PI88788
Xitavo	XO 3705E	3.7	Enlist E3	2.0	PI88788
Xitavo	XO 3752E	3.7	Enlist E3	3.0	PI88788
Xitavo	XO 3795E	3.7	Enlist E3	2.0	PI88788
Xitavo	XO 3855E	3.8	Enlist E3	3.0	PI88788
Xitavo	XO 3922E	3.9	Enlist E3	2.0	PI88788
Available from Hefty Seed Company, heftyseed.com					
ZINESTO	Z3104E	3.1	Enlist E3	3.0	PI88788
ZINESTO	Z3203E	3.2	Enlist E3	3.0	PI88788
ZINESTO	Z3305E	3.3	Enlist E3	3.0	Peking
ZINESTO	Z3501E	3.5	Enlist E3	2.0	PI88788
ZINESTO	Z3505E	3.5	Enlist E3	3.0	PI88788
ZINESTO	Z3903SE	3.9	Enlist E3	3.0	PI88788

Enlist E3 = glyphosate, glufosinate, and 2,4-D; LLGT27 = glyphosate, glufosinate, and isoxaflutole; RR2X = glyphosate and dicamba; XF = glyphosate, glufosinate, and dicamba; STS = sulfonylurea-tolerant soybeans; None = no herbicide resistance or tolerance

Contact Information

AgriGold, 1122 E 169th Street, Westfield, IN 46074, 800-262-7333, **agrigold.com**

BASF, 26 Davis Drive, Research Triangle Park, NC 27709, **www.xitavosoybeanseed.com**

Bayer Crop Science, 800 N. Lindbergh Boulevard, St. Louis, MO 63167, **alloysoybeans.com**, **ASGROW.com, channel.com, connectsoybeans.com**

Beck's Hybrids, 6767 E. 276th Street, Atlanta, IN 46031, 800-937-2325, **beckshybrids.com**

Brevant Seeds, 9330 Zionsville Road, Indianapolis, IN 46268, **brevant.com**

Champion Seed, 3069 330th Street, Ellsworth, IA 50075, 888-417-2004, **championseedofiowa.com**

Cornelius Seed, 14760 317th Avenue, Bellevue, IA 52031, 563-672-3463, **corneliusseed.com**

Corteva Agriscience, 7300 N.W. 62nd Avenue, P.O. Box 1004, Johnston, IA 50131, **pioneer.com**

GROWMARK, Inc., 1701 Towanda Avenue, Bloomington, IL 61702, 309-557-6399, **fsseed.com**

Hefty Seed Company, 47504 252nd Street, Baltic, SD 57003, 605-529-5412, **heftyseed.com**

Hoegemeyer Hybrids, 2905 East Morningside Road, Fremont, NE 68025, **therightseed.com**

Jacobsen Seed, 129 9th Street, P.O. Box 379, Lake View, IA 51450, 712-665-2841, **jacobsenseed.com**

Latham Hi-Tech Seeds, 131 180th Street, Alexander, IA 50420, 800-798-3258, **lathamseeds.com**

Legacy Seeds, 290 Depot Street, Scandinavia, WI 54977, 866-791-6390, **legacyseeds.com**

LG Seeds, 1122 E. 169th Street, Westfield, IN 46074, 800-544-6310, **lgseeds.com**

Merschman Seeds, Inc., 103 Avenue D, West Point, IA 52656, 800-848-7333, **merschmanseeds.com**

Mustang Seeds, 1021 10th Street SW, Madison, SD 57042, 605-256-6529, **mustangseeds.com**

NuTech Seed, 101 Knollwood Drive, Suite A, Champaign, IL 61820, 888-647-3478, **nutechseed.com**

Nutrien Ag Solutions, 3005 Rocky Mountain Avenue, Loveland, CO 80538, **nutrienagsolutions.com**

ProHarvest Seeds, 2737 N. 700 East Road, Ashkum, IL 60911, 866-807-7015, **proharvestseeds.com**

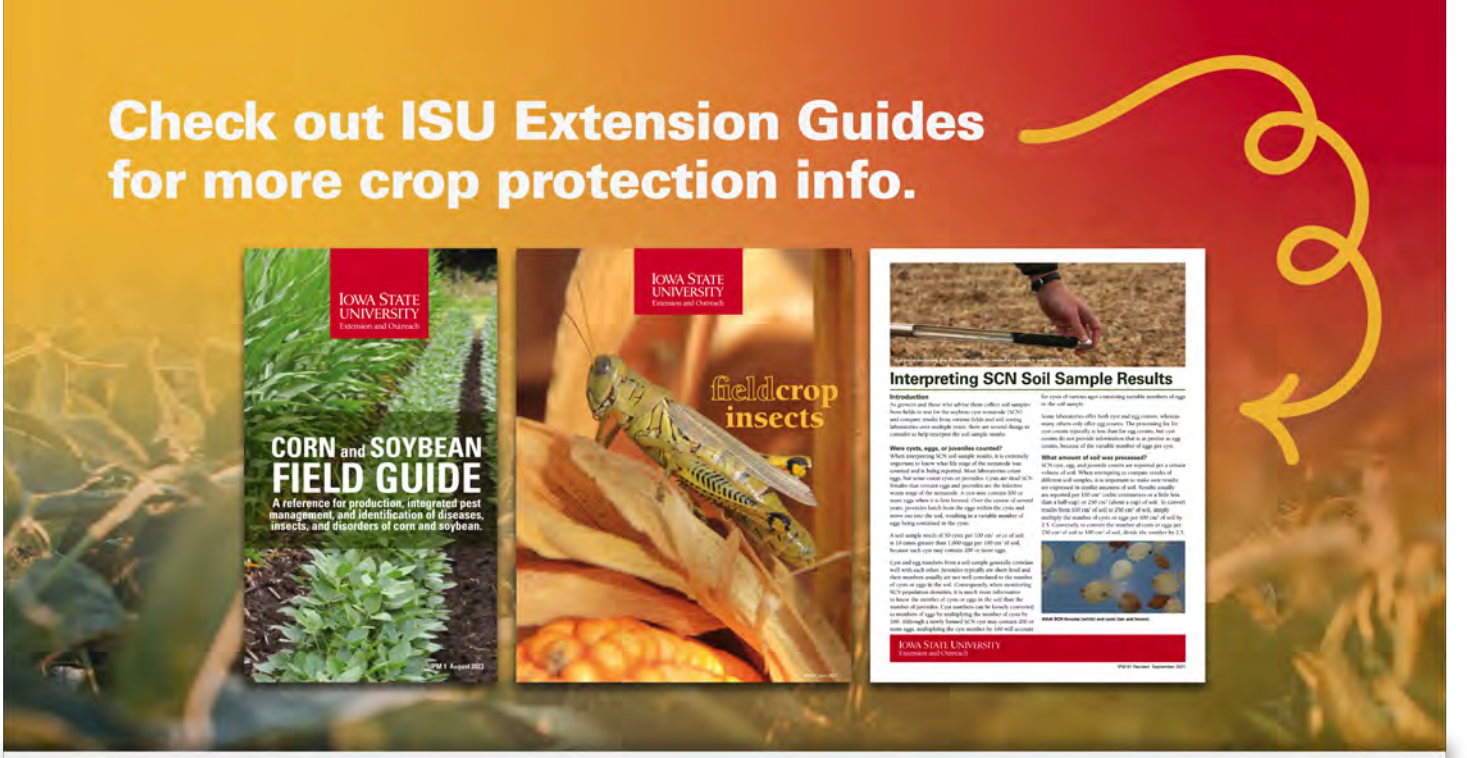
Rob-See-Co, 1015 N. 205th Street, Elkhorn, NE 68022, 402-218-1356, **RobSeeCo.com**

Stine Seed Company, 22555 Laredo Trail, Adel, IA 50003, 515-677-2605, **stineseed.com**

Syngenta Seeds-Golden Harvest, 2001 Butterfield Road, Suite 1600, Downers Grove, IL 60515, **goldenharvestseeds.com**

Syngenta Seeds-NK, 11055 Wayzata Boulevard, Minnetonka, MN 55305-1526, 612-656-8600, **syngentaseeds.com**

Titan Pro SCI, 1301 S. 24th Street, Clear Lake, IA 50428, 614-357-7283, **titanprosci.com**



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Disclaimer

The lists in this publication may not be complete. Although sincere effort was made to contact all companies offering SCN-resistant soybean varieties for sale in Iowa, numerous companies that were contacted did not respond to our request for information. It is acknowledged that some companies may have been inadvertently overlooked in this effort. However, no company was intentionally excluded. If you represent a soybean seed company and your varieties are not listed, please contact us at 515-294-3021 or **gltylka@iastate.edu** so that we can correct the omission.

This information has been provided to us by seed companies and has not been verified by Iowa State University. We do not warrant or guarantee the standard of any variety listed. Also, no endorsement is intended of listed varieties, nor is criticism implied of varieties not listed. Neither Iowa State University nor its faculty or staff may be held responsible for damages resulting from the use of this information.

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