

SOYBEAN CYST NEMATODE-RESISTANT VARIETIES FOR ILLINOIS

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What's your number?

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Soybean cyst nematode (SCN) is an economically important pest, widely considered the number one cause of yield loss in soybeans across Illinois. It is found in every county throughout the state and is present in an estimated 70-80% of agricultural fields. Additionally, many Illinois SCN populations have adapted to reproduce on the most commonly used source of resistance, PI 88788, which means that relying on soybeans with this resistance may not provide adequate control of SCN populations.



The most effective way to actively manage SCN is to rotate growing SCN-resistant soybean varieties with different resistance genetics. Because the seed industry doesn't have a standard way to communicate which SCN resistance genes are in each variety, rotating varieties with different resistance genes isn't as straightforward as it sounds.

Not every seed brand and variety is represented in the list of SCN resistant varieties available for Illinois soybean farmers on the pages that follow. Ask a representative of your preferred seed brand about their SCN-resistant soybean varieties if a brand of interest is not included in the list.

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Brand	Variety or Product	Relative Maturity	Source of SCN Resistance
AgVenture	AV25Y3E	2.5	PI 88788
AgVenture	AV26B2E	2.6	PI 88788
AgVenture	AV27B2E	2.7	PI 88788
AgVenture	AV28B2E	2.8	PI 88788
AgVenture	AV28C3E	2.8	PI 88788
AgVenture	AV29A1E	2.9	PI 88788
AgVenture	AV30B2E	3	PI 88788
AgVenture	AV31C3E	3.1	PI 88788
AgVenture	AV32B2E	3.2	PI 88788
AgVenture	AV32Q0	3.2	PI 88788
AgVenture	AV35B2E	3.5	PI 88788
AgVenture	AV35B2E	3.5	PI 88788
AgVenture	AV37V0	3.7	PI 88788
AgVenture	AV38A1E	3.8	PI 88788
AgVenture	AV38B2E	3.8	PI 88788
AgVenture	AV38Y3E	3.8	PI 88788
AgVenture	AV40C3E	4	PI 88788
AgVenture	AV41Y5E	4.1	PI 88788
AgVenture	AV42A1E	4.2	PI 88788
AgVenture	AV43B2Be	4.3	PI 88788
AgVenture	AV44B2E	4.4	PI 88788
AgVenture	AV45B2E	4.5	PI 88788

Asgrow	AG29XF4	2.9	Peking
Asgrow	AG42XF6	4.2	Peking
Asgrow	AG25XF3	2.5	PI 88788
Asgrow	AG25XF5	2.5	PI 88788
Asgrow	AG26XF4	2.6	PI 88788
Asgrow	AG27XF3	2.7	PI 88788
Asgrow	AG27XF6	2.7	PI 88788
Asgrow	AG29XF5	2.9	PI 88788
Asgrow	AG30XF4	3	PI 88788
Asgrow	AG31XF2	3.1	PI 88788
Asgrow	AG32XF2	3.2	PI 88788
Asgrow	AG32XF6	3.2	PI 88788
Asgrow	AG33XF3	3.3	PI 88788
Asgrow	AG34XF3	3.4	PI 88788
Asgrow	AG34XF6	3.4	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Asgrow	AG35XF5	3.5	PI 88788
Asgrow	AG36XF4	3.6	PI 88788
Asgrow	AG37XF1	3.7	PI 88788
Asgrow	AG37XF5	3.7	PI 88788
Asgrow	AG38XF3	3.8	PI 88788
Asgrow	AG38XF6	3.8	PI 88788
Asgrow	AG39XF3	3.9	PI 88788
Asgrow	AG40XF5	4	PI 88788
Asgrow	AG41XF2	4.1	PI 88788
Asgrow	AG41XF6	4.1	PI 88788
Asgrow	AG42XF1	4.2	PI 88788
Asgrow	AG42XF4	4.2	PI 88788
Asgrow	AG43XF5	4.3	PI 88788
Asgrow	AG44XF4	4.4	PI 88788
Asgrow	AG45XF3	4.5	PI 88788
Asgrow	AG27XF4	2.7	Susceptible

Baird	Illini 3849N	3.8	437654
Baird	Illini 3855N	3.8	43765/88788
Baird	Illini2643N	2.6	PI 88788
Baird	Illini2812a	2.6	PI 88788
Baird	Illini3025N	3	PI 88788
Baird	Illini 3312NY	3.2	PI 88788
Baird	Illini 3317N	3.3	PI 88788
Baird	BHP3441NY	3.4	PI 88788
Baird	Illini 3546N	3.5	PI 88788
Baird	Illini 3648N	3.6	PI 88788
Baird	Illini 4218N	4.2	PI 88788
Baird	Illini 4300N	4.3	PI 88788

Beck's	255oE3	2.5	Peking
Beck's	266oE3	2.6	Peking
Beck's	330oe3	3.3	Peking
Beck's	346oe3	3.4	Peking
Beck's	2559XF	2.5	PI 88788
Beck's	260HI	2.6	PI 88788
Beck's	2773XF	2.7	PI 88788
Beck's	281AA	2.8	PI 88788
Beck's	281zz	2.8	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Beck's	291aa	2.9	PI 88788
Beck's	295oe3	2.9	PI 88788
Beck's	310aa	3.1	PI 88788
Beck's	310gh	3.1	PI 88788
Beck's	310zz	3.1	PI 88788
Beck's	314oe3	3.1	PI 88788
Beck's	317oe3	3.1	PI 88788
Beck's	3223xf	3.2	PI 88788
Beck's	327oe3	3.2	PI 88788
Beck's	341aa	3.4	PI 88788
Beck's	341gh	3.4	PI 88788
Beck's	341zz	3.4	PI 88788
Beck's	3441xf	3.4	PI 88788
Beck's	360aa	3.6	PI 88788
Beck's	360GH	3.6	PI 88788
Beck's	360ZZ	3.6	PI 88788
Beck's	365oe3	3.6	PI 88788
Beck's	3661xf	3.6	PI 88788
Beck's	367oe3	3.6	PI 88788
Beck's	370aa	3.7	PI 88788
Beck's	376oe3	3.7	PI 88788
Beck's	370aa	3.7	PI 88788
Beck's	376oe3	3.7	PI 88788
Beck's	384aa	3.8	PI 88788
Beck's	384zz	3.8	PI 88788
Beck's	387oe3	3.8	PI 88788
Beck's	3881xf	3.8	PI 88788
Beck's	3997xf	3.9	PI 88788
Beck's	4003xf	4	PI 88788
Beck's	406oe3	4	PI 88788
Beck's	415oe3	4.1	PI 88788
Beck's	422aa	4.2	PI 88788
Beck's	422gh	4.2	PI 88788
Beck's	422zz	4.2	PI 88788
Beck's	432oe3	4.3	PI 88788
Beck's	4337xf	4.3	PI 88788
Beck's	447oe3	4.4	PI 88788
Beck's	4551xf	4.5	PI 88788
Beck's	281GH	2.8	Susceptible
Beck's	2997xf	2.9	Susceptible

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Brevant	B272EE	2.7	Peking
Brevant	B294EE	2.9	Peking
Brevant	B342EE	3.4	Peking
Brevant	B344EE	3.4	Peking
Brevant	B364EE	3.6	Peking
Brevant	B394EE	3.9	Peking
Brevant	B252EE	2.5	PI 88788
Brevant	B264EE	2.6	PI 88788
Brevant	B275EE	2.7	PI 88788
Brevant	B284EE	2.8	PI 88788
Brevant	B315EE	3.1	PI 88788
Brevant	B324EE	3.2	PI 88788
Brevant	B373EE	3.7	PI 88788
Brevant	B384EE	3.8	PI 88788
Brevant	B405EE	4	PI 88788
Brevant	B423EE	4.2	PI 88788
Brevant	B434BE	4.3	PI 88788
Brevant	B454EE	4.5	PI 88788

Burrus	2681E	2.6	Peking
Burrus	2729E	2.7	Peking
Burrus	3249E	3.2	Peking
Burrus	3415E	3.4	Peking
Burrus	2588E	2.5	PI 88788
Burrus	2916E	2.9	PI 88788
Burrus	3287E	3.2	PI 88788
Burrus	DM32C65S	3.2	PI 88788
Burrus	3434F	3.4	PI 88788
Burrus	3472E	3.4	PI 88788
Burrus	3578E	3.5	PI 88788
Burrus	3647F	3.6	PI 88788
Burrus	DM36E94	3.6	PI 88788
Burrus	DM37C44S	3.7	PI 88788
Burrus	DM38E54	3.8	PI 88788
Burrus	3908F	3.9	PI 88788
Burrus	3966E	3.9	PI 88788
Burrus	DM40C24S	4	PI 88788
Burrus	4125F	4.1	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Burrus	4134E	4.1	PI 88788
Burrus	4353E	4.3	PI 88788
Channel	2726EXF	2.7	Peking
Channel	3026RXF	3	Peking
Channel	4226RXF	4.2	Peking
Channel	2521RXF	2.5	PI 88788
Channel	2524RXF	2.5	PI 88788
Channel	2622RXF	2.6	PI 88788
Channel	K2625C	2.6	PI 88788
Channel	2824RXF	2.8	PI 88788
Channel	2926RXF	2.9	PI 88788
Channel	K2924C	2.9	PI 88788
Channel	3025RXF	3	PI 88788
Channel	3124RXF	3.1	PI 88788
Channel	3223RXF	3.2	PI 88788
Channel	K3224C	3.2	PI 88788
Channel	3322RXF	3.3	PI 88788
Channel	3326RXF	3.3	PI 88788
Channel	3424RXF	3.4	PI 88788
Channel	3521RXF	3.5	PI 88788
Channel	3525RXF	3.5	PI 88788
Channel	3526RXF	3.5	PI 88788
Channel	3624RXF	3.6	PI 88788
Channel	3725RXF	3.7	PI 88788
Channel	K3724C	3.7	PI 88788
Channel	3823RXF	3.8	PI 88788
Channel	3926RXF	3.9	PI 88788
Channel	4023RXF	4	PI 88788
Channel	4121RXF	4.1	PI 88788
Channel	4125RXF	4.1	PI 88788
Channel	4321RXF	4.3	PI 88788
Channel	4424RXF	4.4	PI 88788
Channel	4525RXF	4.5	PI 88788
Dyna-Gro	S25EN74	2.5	Peking
Dyna-Gro	S25EN02	2.5	Peking
Dyna-Gro	S25XF64	2.5	PI 88788
Dyna-Gro	S25XF71S	2.5	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Dyna-Gro	S26EN53	2.6	PI 88788
Dyna-Gro	S27XF26	2.7	PI 88788
Dyna-Gro	S28XT58	2.8	PI 88788
Dyna-Gro	S28XF85	2.8	PI 88788
Dyna-Gro	S29ES45	2.9	PI 88788
Dyna-Gro	S31EN14	3.1	PI 88788
Dyna-Gro	S31XF05	3.1	PI 88788
Dyna-Gro	S31EN96	3.1	PI 88788
Dyna-Gro	S33XF62	3.3	PI 88788
Dyna-Gro	S33ES76	3.3	PI 88788
Dyna-Gro	S35XF44	3.5	PI 88788
Dyna-Gro	S35ES56	3.5	PI 88788
Dyna-Gro	S36en36	3.6	PI 88788
Dyna-Gro	S37es52	3.7	PI 88788
Dyna-Gro	S37XF15	3.7	PI 88788
Dyna-Gro	S38XF22S	3.8	PI 88788
Dyna-Gro	S38EN75	3.8	PI 88788
Dyna-Gro	S39XF42	3.9	PI 88788
Dyna-Gro	S40EN54	4	PI 88788
Dyna-Gro	S41EN72	4.1	PI 88788
Dyna-Gro	S41XS98	4.1	PI 88788
Dyna-Gro	S43XS70	4.3	PI 88788
Dyna-Gro	S43XF85S	4.3	PI 88788
Dyna-Gro	S45ES10	4.5	PI 88788
Dyna-Gro	S45EN25	4.5	PI 88788

FS	25e3o	2.5	Peking
FS	26e5o	2.6	Peking
FS	29e4o	2.9	Peking
FS	32F50	3.2	Peking
FS	33e3o	3.3	Peking
FS	34e4o	3.4	Peking
FS	26F50	2.6	PI 88788
FS	27F40	2.7	PI 88788
FS	28C20	2.8	PI 88788
FS	28e1o	2.8	PI 88788
FS	28e5o	2.8	PI 88788
FS	28F30	2.8	PI 88788
FS	29F50	2.9	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

FS	30e4o	3	PI 88788
FS	30F40	3	PI 88788
FS	31e2o	3.1	PI 88788
FS	31e2o	3.1	PI 88788
FS	31D10	3.1	PI 88788
FS	32C80	3.2	PI 88788
FS	33e5o	3.3	PI 88788
FS	33F20	3.3	PI 88788
FS	34C80	3.4	PI 88788
FS	34e8o	3.4	PI 88788
FS	34f30	3.4	PI 88788
FS	35e2o	3.5	PI 88788
FS	35e5o	3.5	PI 88788
FS	36e4o	3.6	PI 88788
FS	36F40	3.6	PI 88788
FS	37e4o	3.7	PI 88788
FS	37e9o	3.7	PI 88788
FS	38e5o	3.8	PI 88788
FS	38e5o	3.8	PI 88788
FS	38f20	3.8	PI 88788
FS	39c00	3.9	PI 88788
FS	38e1o	3.9	PI 88788
FS	39coo	3.9	PI 88788
FS	39e1o	3.9	PI 88788
FS	39e3o	3.9	PI 88788
FS	39e4o	3.9	PI 88788
FS	39f32	3.9	PI 88788
FS	39f50	3.9	PI 88788

Golden Harvest	GH3355E3S	3.3	Peking
Golden Harvest	GH3416E3S	3.4	Peking
Golden Harvest	GH2544XF	2.5	PI 88788
Golden Harvest	GH2626XF	2.6	PI 88788
Golden Harvest	GH2674E3	2.6	PI 88788
Golden Harvest	GH2722XF	2.7	PI 88788
Golden Harvest	GH2814E3S	2.8	PI 88788
Golden Harvest	GH2856E3S	2.8	PI 88788
Golden Harvest	GH2884XF	2.8	PI 88788
Golden Harvest	GH2922E3	2.9	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Golden Harvest	GH2925XF	2.9	PI 88788
Golden Harvest	GH30223XF	3	PI 88788
Golden Harvest	GH3035E3	3	PI 88788
Golden Harvest	GH3226XF	3.2	PI 88788
Golden Harvest	GH3373E3S	3.3	PI 88788
Golden Harvest	GH3445XF	3.4	PI 88788
Golden Harvest	GH3582E3	3.5	PI 88788
Golden Harvest	GH3655E3S	3.6	PI 88788
Golden Harvest	GH3693E3S	3.6	PI 88788
Golden Harvest	GH3765XF	3.7	PI 88788
Golden Harvest	GH3774E3	3.7	PI 88788
Golden Harvest	GH3836E3S	3.8	PI 88788
Golden Harvest	GH3913XF	3.9	PI 88788
Golden Harvest	GH3986XF	3.9	PI 88788
Golden Harvest	GH3994E3	3.9	PI 88788
Golden Harvest	GH4093E3	4	PI 88788
Golden Harvest	GH4214E3S	4.2	PI 88788
Golden Harvest	GH4222XF	4.2	PI 88788
Golden Harvest	GH4336E3S	4.3	PI 88788
Golden Harvest	GH4345XFS	4.3	PI 88788
Golden Harvest	GH4433E3S	4.4	PI 88788
Golden Harvest	GH4452XFS	4.4	PI 88788
Golden Harvest	GH4546XFS	4.5	PI 88788

Merschman	Osage 2526E	2.6	Peking
Merschman	Jefferson 2533E	3.3	Peking
Merschman	Madison 2636E	3.6	Peking
Merschman	Sioux	2.8	PI 88788
Merschman	Cherokee 2429E	2.9	PI 88788
Merschman	Shawnee	2.9	PI 88788
Merschman	Lincoln 2431E	3.1	PI 88788
Merschman	Harrison 2632E	3.2	PI 88788
Merschman	Hoover 2633	3.3	PI 88788
Merschman	Reagan 2635E	3.5	PI 88788
Merschman	Wilson 2635	3.5	PI 88788
Merschman	Kennedy 1936E	3.6	PI 88788
Merschman	Grant 2636	3.6	PI 88788
Merschman	Monroe 2537E	3.7	PI 88788
Merschman	Eisenhower 2639E	3.9	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Merschman	Austin 2040E	4	PI 88788
Merschman	Denver 2442E	4.2	PI 88788
Merschman	Boston 2642	4.2	PI 88788
Merschman	Atlanta	4.5	PI 88788

NK	NK33-Y7E3S	3.3	Peking
NK	NK34-P4E3S	3.4	Peking
NK	NK25-c9XF	2.5	PI 88788
NK	NK26-M6E3	2.6	PI 88788
NK	NK26-Z1XF	2.6	PI 88788
NK	NK27-A7XF	2.7	PI 88788
NK	NK28-B9E3S	2.8	PI 88788
NK	NK28-G7E3S	2.8	PI 88788
NK	NK28-P6XF	2.8	PI 88788
NK	NK29-Q3XF	2.9	PI 88788
NK	NK29-Z4E3	2.9	PI 88788
NK	NK30-A9E3	3	PI 88788
NK	NK30-U4XF	3	PI 88788
NK	NK32-P2XF	3.2	PI 88788
NK	NK33W2E3S	3.3	PI 88788
NK	NK34-D4XF	3.4	PI 88788
NK	S35-E3	3.5	PI 88788
NK	NK36-H9E3S	3.6	PI 88788
NK	NK36-Q6E3S	3.6	PI 88788
NK	NK37-C1E3	3.7	PI 88788
NK	NK37-R5XF	3.7	PI 88788
NK	NK38-B5E3S	3.8	PI 88788
NK	NK39-J2E3	3.9	PI 88788
NK	NK39-M8XF	3.9	PI 88788
NK	NK39-S6XF	3.9	PI 88788
NK	NK40-P5E3	4	PI 88788
NK	NK42-A6E3S	4.2	PI 88788
NK	NK42-T5XF	4.2	PI 88788
NK	NK43-K2E3S	4.3	PI 88788
NK	NK43-W1XFS	4.3	PI 88788
NK	NK44-J4XFS	4.4	PI 88788
NK	NK44-Q5E3S	4.4	PI 88788
NK	NK45-M6XFS	4.5	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Pioneer	P26A20	2.5	PI 88788
Pioneer	P26Z86E	2.6	PI 88788
Pioneer	P28Z30E	2.8	PI 88788
Pioneer	P28Z44PE	2.8	PI 88788
Pioneer	P29A57PR	2.9	PI 88788
Pioneer	P29T50	2.9	PI 88788
Pioneer	P29Z61E	2.9	PI 88788
Pioneer	P29Z96PE	2.9	PI 88788
Pioneer	P30Z35PE	3	PI 88788
Pioneer	P32Z03E	3.2	PI 88788
Pioneer	P32A10	3.2	PI 88788
Pioneer	P33T60	3.3	PI 88788
Pioneer	P33Z17E	3.3	PI 88788
Pioneer	P34A50	3.4	PI 88788
Pioneer	P34A65PR	3.4	PI 88788
Pioneer	P35A20	3.5	PI 88788
Pioneer	P35Z76E	3.5	PI 88788
Pioneer	P37Z06E	3.7	PI 88788
Pioneer	P37Z90	3.7	PI 88788
Pioneer	P38Z63E	3.8	PI 88788
Pioneer	P40A40	4	PI 88788
Pioneer	P40Z57E	4	PI 88788

Stine	25EJ92	2.5	Peking
Stine	27EG22	2.7	Peking
Stine	28EH29	2.8	Peking
Stine	32EJ12	3.2	Peking
Stine	34EH29	3.4	Peking
Stine	25EG02	2.5	PI 88788
Stine	25EG20	2.5	PI 88788
Stine	25EG23	2.5	PI 88788
Stine	25EJ92	2.5	PI 88788
Stine	25FD02	2.5	PI 88788
Stine	25R23	2.5	PI 88788
Stine	26EH02	2.6	PI 88788
Stine	26R32	2.6	PI 88788
Stine	27EJ02	2.7	PI 88788
Stine	28EH32	2.8	PI 88788
Stine	28EJ82	2.8	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Stine	28FG32	2.8	PI 88788
Stine	28M32	2.8	PI 88788
Stine	28R02	2.8	PI 88788
Stine	29EF02	2.9	PI 88788
Stine	29EJ02	2.9	PI 88788
Stine	29P02	2.9	PI 88788
Stine	30EH100	3	PI 88788
Stine	30EH23	3	PI 88788
Stine	30EH32	3	PI 88788
Stine	31EF02	3.1	PI 88788
Stine	31EJ101	3.1	PI 88788
Stine	31EJ82	3.1	PI 88788
Stine	31FG20	3.1	PI 88788
Stine	31S32	3.1	PI 88788
Stine	32EJ92	3.1	PI 88788
Stine	33EJ29	3.3	PI 88788
Stine	33EJ32	3.3	PI 88788
Stine	33S02	3.3	PI 88788
Stine	34EJ93	3.4	PI 88788
Stine	35EJ28	3.5	PI 88788
Stine	35EJ32	3.5	PI 88788
Stine	35R92	3.5	PI 88788
Stine	36EH100	3.6	PI 88788
Stine	36EH29	3.6	PI 88788
Stine	36EH32	3.6	PI 88788
Stine	36R32	3.6	PI 88788
Stine	37EG23	3.7	PI 88788
Stine	37EJ20	3.7	PI 88788
Stine	37FD02	3.7	PI 88788
Stine	37N32	3.7	PI 88788
Stine	38EF32	3.8	PI 88788
Stine	38EG32	3.8	PI 88788
Stine	38EH02	3.8	PI 88788
Stine	38EJ29	3.8	PI 88788
Stine	39EH20	3.9	PI 88788
Stine	39EH23	3.9	PI 88788
Stine	40EH92	4	PI 88788
Stine	40FD29	4	PI 88788
Stine	41FF29	4.1	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Stine	42EJ12	4.2	PI 88788
Stine	42EJ20	4.2	PI 88788
Stine	42FF02	4.2	PI 88788
Stine	42R29	4.2	PI 88788
Stine	43EG29	4.3	PI 88788
Stine	43EJ23	4.3	PI 88788
Stine	44EC20	4.4	PI 88788
Stine	44EH23	4.4	PI 88788
Stine	45EH23	4.5	PI 88788
Stine	45FF92	4.5	PI 88788
Stine	31EJ100	3.1	Susceptible
Stine	44EH09	4.4	Susceptible

Xitavo	XO2556E	2.5	Peking
Xitavo	XO 2625E	2.6	PI 88788
Xitavo	XO 2735E	2.7	PI 88788
Xitavo	XO 2832E	2.8	PI 88788
Xitavo	XO 2865E	2.8	PI 88788
Xitavo	XO 2865E	2.8	PI 88788
Xitavo	XO 2926E	2.9	PI 88788

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