SOYBEAN CYST NEMATODE-RESISTANT VARIETIES FOR ILLINOIS IN 2027

Nathan Schroeder, *Nematologist*,
University of Illinois Urbana-Champaign

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

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
Agrigold	G3115XF	3.1	Peking
Agrigold	G3386XF	3.3	Peking
Agrigold	G3404E3	3.4	Peking
Agrigold	G2574XF	2.5	PI 88788
Agrigold	G2755XF	2.7	PI 88788
Agrigold	G2802	2.8	PI 88788
Agrigold	G2966XF	2.9	PI 88788
Agrigold	G3156	3.1	PI 88788
Agrigold	G3566XF	3.5	PI 88788
Agrigold	G3586	3.5	PI 88788
Agrigold	G3629E3	3.6	PI 88788
Agrigold	G3702	3.7	PI 88788
Agrigold	G3725XF	3.7	PI 88788
Agrigold	G3906XF	3.9	PI 88788
Agrigold	G3955XF	3.9	PI 88788
Agrigold	G3966	3.9	PI 88788
Agrigold	G3966	4.1	PI 88788
Agrigold	G4184XF	4.1	PI 88788
Agrigold	G4326XF	4.3	PI 88788
Agrigold	G4430XF	4.4	PI 88788
Agrigold	G4556XF	4.5	PI 88788
Agrigold	G4650XF	4.6	PI 88788
Agrigold	G4686XF	4.6	PI 88788
Agrigold	G4735XF	4.7	PI 88788
Agrigold	G4755XF	4.7	PI 88788
Agrigold	G4884E3	4.8	PI 88788
Agrigold	G4894XF	4.8	PI 88788
Agrigold	G4910XF	4.9	PI 88788
Agrigold	G5033XF	5	PI 88788
Asgrow	AG42XF6	4.2	Peking
Asgrow	AG48XF6	4.8	Peking
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	AG28XF7	2.8	PI 88788
Asgrow	AG29XF4	2.9	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Asgrow	AG29XF5	2.9	PI 88788
Asgrow	AG30XF4	3	PI 88788
Asgrow	AG31XF2	3.1	PI 88788
Asgrow	AG32XF2	3.2	PI 88788
Asgrow	AG33XF3	3.3	PI 88788
Asgrow	AG33XF7	3.3	PI 88788
Asgrow	AG34XF3	3.4	PI 88788
Asgrow	AG34XF6	3.4	PI 88788
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	K37VGX6	3.7	PI 88788
Asgrow	AG38XF3	3.8	PI 88788
Asgrow	AG38XF7	3.8	PI 88788
Asgrow	AG39XF3	3.9	PI 88788
Asgrow	AG40XF5	4	PI 88788
Asgrow	K40VGX5	4	PI 88788
Asgrow	AG41XF2	4.1	PI 88788
Asgrow	AG41XF6	4.1	PI 88788
Asgrow	AG42XF1	4.2	PI 88788
Asgrow	AG43XF5	4.3	PI 88788
Asgrow	AG44XF4	4.4	PI 88788
Asgrow	AG45XF3	4.5	PI 88788
Asgrow	AG46XF2	4.6	PI 88788
Asgrow	AG46XF7	4.6	PI 88788
Asgrow	AG47XF2	4.7	PI 88788
Asgrow	AG47XF6	4.7	PI 88788
Asgrow	AG48XF2	4.8	PI 88788
Asgrow	AG48XF5	4.8	PI 88788
Asgrow	AG49XF3	4.9	PI 88788
Asgrow	AG49XF4	4.9	PI 88788
Asgrow	AG49XF6	4.9	PI 88788
Asgrow	AG49XF7	4.9	PI 88788
Asgrow	AG50XF5	5	PI 88788
Asgrow	AG48XF7	4.8	Susceptible
Beck's	255OE3	2.5	Peking
Beck's	3480E3.	3.4	Peking

Beck's	260SL	2.6	PI 88788
Beck's	260SLZZ	2.6	PI 88788
Beck's	268OE3	2.6	PI 88788
Beck's	2773XF	2.7	PI 88788
Beck's	2780E3.	2.7	PI 88788
Beck's	281AA	2.8	PI 88788
Beck's	281GH	2.8	PI 88788
Beck's	281ZZ	2.8	PI 88788
Beck's	291AA	2.9	PI 88788
Beck's	2950E3.	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	3170E3.	3.1	PI 88788
Beck's	3223XF	3.2	PI 88788
Beck's	3270E3.	3.2	PI 88788
Beck's	3380E3.	3.3	PI 88788
Beck's	3441XF	3.4	PI 88788
Beck's	351AA	3.5	PI 88788
Beck's	351GH	3.5	PI 88788
Beck's	351ZZ	3.5	PI 88788
Beck's	3571SLE3	3.5	PI 88788
Beck's	360AA	3.6	PI 88788
Beck's	3650E3.	3.6	PI 88788
Beck's	3661XF	3.6	PI 88788
Beck's	3667XF	3.6	PI 88788
Beck's	3670E3.	3.6	PI 88788
Beck's	370AA	3.7	PI 88788
Beck's	3771SLE3	3.7	PI 88788
Beck's	384AA	3.8	PI 88788
Beck's	384ZZ	3.8	PI 88788
Beck's	3870E3.	3.8	PI 88788
Beck's	3881XF	3.8	PI 88788
Beck's	3971SLE3	3.9	PI 88788
Beck's	4003XF	4	PI 88788
Beck's	4060E3.	4	PI 88788
Beck's	4117XF	4.1	PI 88788
Beck's	4150E3.	4.1	PI 88788
Beck's	421AA	4.2	PI 88788

Beck's	421GH	4.2	PI 88788
Beck's	421ZZ	4.2	PI 88788
Beck's	4337XF	4.3	PI 88788
Beck's	4470E3.	4.4	PI 88788
Beck's	4551XF	4.5	PI 88788
Beck's	462AA	4.6	PI 88788
Beck's	462ZZ	4.6	PI 88788
Beck's	4661XF	4.6	PI 88788
Beck's	4777XF	4.7	PI 88788
Beck's	4860E3.	4.8	PI 88788
Beck's	4881XF	4.8	PI 88788
Beck's	4883XF	4.8	PI 88788
Beck's	4970E3	4.9	PI 88788
Beck's	4991XF	4.9	PI 88788
Beck's	4999XF	4.9	PI 88788
Beck's	2997XF	2.9	Susceptible
Brevant	B256EE	2.5	Peking
Brevant	B272EE	2.7	Peking
Brevant	B294EE	2.9	Peking
Brevant	B342EE	3.4	Peking
Brevant	B344EE	3.4	Peking
Brevant	B394EE	3.9	Peking
Brevant	B396EE	3.9	Peking
Brevant	B264EE	2.6	PI 88788
Brevant	B275EE	2.7	PI 88788
Brevant	B284EE	2.8	PI 88788
Brevant	B306EE	3	PI 88788
Brevant	B315EE	3.1	PI 88788
Brevant	B324EE	3.2	PI 88788
Brevant	B356EE	3.5	PI 88788
Brevant	B364EE	3.6	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
Brevant	B456BE	4.5	PI 88788
Brevant	B465EE	4.6	PI 88788

Brevant	B472EE	4.7	PI 88788
Brevant	B474BE	4.7	PI 88788
Brevant	B485EE	4.8	PI 88788
Brevant	B495SE	4.9	PI 88788
Channel	2726RXF	2.7	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	3124RXF	3.1	PI 88788
Channel	K3224C	3.2	PI 88788
Channel	K32VGX7	3.2	PI 88788
Channel	3322RXF	3.3	PI 88788
Channel	3326RXF	3.3	PI 88788
Channel	3526RXF	3.5	PI 88788
Channel	K3527C	3.5	PI 88788
Channel	3624RXF	3.6	PI 88788
Channel	3727RXF	3.7	PI 88788
Channel	K3724C	3.7	PI 88788
Channel	K37VGX6	3.7	PI 88788
Channel	3823RXF	3.8	PI 88788
Channel	K3827C	3.8	PI 88788
Channel	3926RXF	3.9	PI 88788
Channel	4023RXF	4	PI 88788
Channel	K40VGX5	4	PI 88788
Channel	4121RXF	4.1	PI 88788
Channel	4226RXF	4.2	PI 88788
Channel	4327RXF	4.3	PI 88788
Channel	4424RXF	4.4	PI 88788
Channel	K44VGX7	4.4	PI 88788
Channel	4626RXF	4.6	PI 88788
Channel	K46VGX7	4.6	PI 88788
Channel	4720RXF	4.7	PI 88788
Channel	4727RXF	4.7	PI 88788
Channel	4821RXF	4.8	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Channel	4823RXF	4.8	PI 88788
Don Mario	DM26E85	2.6	Peking
Don Mario	DM29E46	2.9	Peking
Don Mario	DM31E56	3.1	Peking
Don Mario	DM37E66	3.7	Peking
Don Mario	DM29C32	2.9	PI 437654/PI 88788
Don Mario	DM26E26	2.6	PI 88788
Don Mario	DM26F36	2.6	PI 88788
Don Mario	DM27E34	2.7	PI 88788
Don Mario	DM28F54	2.8	PI 88788
Don Mario	DM32F74	3.2	PI 88788
Don Mario	DM32C65S	3.2	PI 88788
Don Mario	DM33E55	3.3	PI 88788
Don Mario	DM34E74	3.4	PI 88788
Don Mario	DM36F84S	3.6	PI 88788
Don Mario	DM36C43S	3.6	PI 88788
Don Mario	DM37F85	3.7	PI 88788
Don Mario	DM38E54	3.8	PI 88788
Don Mario	DM40E44	4	PI 88788
Don Mario	DM40C24S	4	PI 88788
Don Mario	DM40F45S	4	PI 88788
Don Mario	DM41E35S	4.1	PI 88788
Don Mario	DM41F33S	4.1	PI 88788
Don Mario	DM43F03	4.3	PI 88788
Don Mario	DM45E75	4.5	PI 88788
Don Mario	DM46F54S	4.6	PI 88788
Don Mario	DM46E86	4.6	PI 88788
Don Mario	DM46C34S	4.6	PI 88788
Don Mario	DM47F44S	4.7	PI 88788
Don Mario	DM47E86	4.7	PI 88788
Don Mario	DM46F76S	4.6	Susceptible
Don Mario	DM48F53	4.8	Susceptible
Don Mario	DM49F62S	4.9	Susceptible
Don Mario	DM49C15S	4.9	Susceptible
Don Mario	DM49F62S	4.9	Susceptible
Don Mario	DM51F96S	5	Susceptible
Merschman	Osage 2526E	2.6	Peking

Merschman	Jefferson 2533E	3.3	Peking
Merschman	Madison 2636E	3.6	Peking
Merschman	Comanche 2725E	2.5	PI 88788
Merschman	Apache 2726E	2.6	PI 88788
Merschman	Mohawk 2728E	2.8	PI 88788
Merschman	Sioux 2228	2.8	PI 88788
Merschman	Cherokee 2429E	2.9	PI 88788
Merschman	Shawnee 2629	2.9	PI 88788
Merschman	Lincoln 2431E	3.1	PI 88788
Merschman	McKinley 2731E	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 2736	3.6	PI 88788
Merschman	Monroe 2537E	3.7	PI 88788
Merschman	Eisenhower 2639E	3.9	PI 88788
Merschman	Austin 2740E	4	PI 88788
Merschman	Denver 2442E	4.2	PI 88788
Merschman	Boston 2642	4.2	PI 88788
Merschman	Atlanta 2445E	4.5	PI 88788
Merschman	Memphis 2346E	4.6	PI 88788
Merschman	Nashville 2547E	4.7	PI 88788
Merschman	Richmond 2748E	4.8	PI 88788
Merschman	Charleston 2349E	4.9	PI 88788
Pioneer	P25A16E	2.5	Peking
Pioneer	P28Z89E	2.8	Peking
Pioneer	P32Z91E	3.2	Peking
Pioneer	P36Z04E	3.6	Peking
Pioneer	P37Z84BE	3.7	Peking
Pioneer	P26A20	2.6	PI 88788
Pioneer	P26Z86E	2.6	PI 88788
Pioneer	P26Z94PE	2.6	PI 88788
Pioneer	P26Z78E	2.7	PI 88788
Pioneer	P27Z41E	2.7	PI 88788
Pioneer	P28Z30E	2.8	PI 88788
Pioneer	P28Z56E	2.8	PI 88788

Pioneer	P28Z44PE	2.8	PI 88788
Pioneer	P29Z61E	2.9	PI 88788
Pioneer	P29Z96PE	2.9	PI 88788
Pioneer	P30Z80	3	PI 88788
Pioneer	P30Z35PE	3	PI 88788
Pioneer	P31Z03E	3.1	PI 88788
Pioneer	P31Z32E	3.1	PI 88788
Pioneer	P32Z66E	3.2	PI 88788
Pioneer	P32Z70	3.2	PI 88788
Pioneer	P33Z17E	3.3	PI 88788
Pioneer	P34A50	3.4	PI 88788
Pioneer	P35A20	3.5	PI 88788
Pioneer	P35Z76E	3.5	PI 88788
Pioneer	P36Z12E	3.6	PI 88788
Pioneer	P37Z06E	3.6	PI 88788
Pioneer	P37Z90	3.7	PI 88788
Pioneer	P38Z19E	3.8	PI 88788
Pioneer	P38Z63E	3.8	PI 88788
Pioneer	P40Z57E	4	PI 88788
Pioneer	P40Z60	4	PI 88788
Pioneer	P41Z11PE	4.1	PI 88788
Pioneer	P41Z16E	4.1	PI 88788
Pioneer	P43Z44SE	4.3	PI 88788
Pioneer	P44Z05E	4.4	PI 88788
Pioneer	P44Z67BE	4.4	PI 88788
Pioneer	P45Z75E	4.5	PI 88788
Pioneer	P46Z26E	4.6	PI 88788
Pioneer	P47Z15BE	4.7	PI 88788
Pioneer	P48Z35E	4.8	PI 88788
Pioneer	P48Z58PE	4.8	PI 88788
Pioneer	P49Z02E	4.9	PI 88788
Pioneer	P50Z95E	5	PI 88788
Stine	25EJ92	2.5	Peking
Stine	27EG22	2.7	Peking
Stine	32EJ12	3.2	Peking
Stine	34EH29	3.4	Peking
Stine	25EG02	2.5	PI 88788
Stine	25R23	2.5	PI 88788

Stine	26EK29	2.6	PI 88788
Stine	26R32	2.6	PI 88788
Stine	26T02	2.6	PI 88788
Stine	27EJ02	2.7	PI 88788
Stine	28EJ82	2.8	PI 88788
Stine	28EH32	2.8	PI 88788
Stine	28EK20	2.8	PI 88788
Stine	28FG32	2.8	PI 88788
Stine	28M32	2.8	PI 88788
Stine	29EF02	2.9	PI 88788
Stine	29EK20	2.9	PI 88788
Stine	29P02	2.9	PI 88788
Stine	30EH23	3	PI 88788
Stine	30EH32	3	PI 88788
Stine	31EF02	3.1	PI 88788
Stine	31EJ82	3.1	PI 88788
Stine	31S32	3.1	PI 88788
Stine	31T20	3.1	PI 88788
Stine	32EJ92	3.2	PI 88788
Stine	33EJ29	3.3	PI 88788
Stine	35T23	3.5	PI 88788
Stine	35EK92	3.5	PI 88788
Stine	36EH29	3.6	PI 88788
Stine	36EH32	3.6	PI 88788
Stine	36EK32	3.6	PI 88788
Stine	37EG23	3.7	PI 88788
Stine	37EJ20	3.7	PI 88788
Stine	37N32	3.7	PI 88788
Stine	38EG32	3.8	PI 88788
Stine	38EH02	3.8	PI 88788
Stine	38EJ29	3.8	PI 88788
Stine	38EK02	3.8	PI 88788
Stine	38EK29	3.8	PI 88788
Stine	38T23	3.8	PI 88788
Stine	39EH23	3.9	PI 88788
Stine	42EJ12	4.2	PI 88788
Stine	42EJ20	4.2	PI 88788
Stine	42R29	4.2	PI 88788
Stine	43EG29	4.3	PI 88788

Stine	43EJ23	4.3	PI 88788
Stine	43EK92	4.3	PI 88788
Stine	44EH23	4.4	PI 88788
Stine	44EK12	4.4	PI 88788
Stine	45FF92	4.5	PI 88788
Stine	45FH23	4.5	PI 88788
Stine	46EG92	4.6	PI 88788
Stine	46EK29	4.6	PI 88788
Stine	47EE02	4.7	PI 88788
Stine	47EH20	4.7	PI 88788
Stine	47FF02	4.7	PI 88788
Stine	47FH32	4.7	PI 88788
Stine	48EJ21	4.8	PI 88788
Stine	48EK29	4.8	PI 88788
Stine	48EK32	4.8	PI 88788
Stine	49FH92	4.9	PI 88788
Stine	49EE21	4.9	PI 88788
Stine	49EH23	4.9	PI 88788
Stine	49EK39	4.9	PI 88788
Stine	49T32	4.9	PI 88788
Stine	49FF20	4.9	PI 88788
Stine	50EG20	5	PI 88788
Stine	50EG32	5	PI 88788
Stine	40EH92	40	PI 88788
Syngenta	NK27-K4E3S	2.7	Peking
Syngenta	NK33-Y7E3S	3.3	Peking
Syngenta	NK34-P4E3S	3.4	Peking
Syngenta	NK25-V7E3	2.5	PI 88788
Syngenta	NK26-M6E3	2.6	PI 88788
Syngenta	NK26-Z1XF	2.6	PI 88788
Syngenta	NK28-G7E3S	2.8	PI 88788
Syngenta	NK28-P6XF	2.8	PI 88788
Syngenta	NK29-Q3XF	2.9	PI 88788
Syngenta	NK29-W9E3S	2.9	PI 88788
Syngenta	NK30-A9E3	3	PI 88788
Syngenta	NK30-G8XF	3	PI 88788
Syngenta	NK30-T1E3S	3	PI 88788
Syngenta	NK30-U4XF	3	PI 88788

Syngenta	NK32-P2XF	3.2	PI 88788
Syngenta	NK33-W2E3S	3.3	PI 88788
Syngenta	NK34-D4XF	3.4	PI 88788
Syngenta	NK36-H9E3S	3.6	PI 88788
Syngenta	NK37-C1E3	3.7	PI 88788
Syngenta	NK37-H7XF	3.7	PI 88788
Syngenta	NK38-B5E3S	3.8	PI 88788
Syngenta	NK39-M8XF	3.9	PI 88788
Syngenta	NK39-S6XF	3.9	PI 88788
Syngenta	NK39-W2E3S	3.9	PI 88788
Syngenta	NK40-P5E3	4	PI 88788
Syngenta	NK42-A6E3S	4.2	PI 88788
Syngenta	NK42-T5XF	4.2	PI 88788
Syngenta	NK42-Y2XFS	4.2	PI 88788
Syngenta	NK43-K9E3S	4.3	PI 88788
Syngenta	NK43-W1XFS	4.3	PI 88788
Syngenta	NK44-J4XFS	4.4	PI 88788
Syngenta	NK44-Y6E3S	4.4	PI 88788
Syngenta	NK46-B4XFS	4.6	PI 88788
Syngenta	NK47-C6XFS	4.7	PI 88788
Syngenta	NK47-G5E3S	4.7	PI 88788
Syngenta	NK47-U1XFS	4.7	PI 88788
Syngenta	NK48-M4XFS	4.8	PI 88788
Syngenta	NK49-D7E3S	4.9	PI 88788
Syngenta	NK49-N7XF	4.9	PI 88788
Syngenta	NK49-Z9XFS	4.9	PI 88788
Syngenta	NK50-W4E3S	5	PI 88788
Xitavo	XO 2556E	2.5	Peking
Xitavo	XO 3224E	3.2	Peking
Xitavo	XO 4907E	4.9	Peking
Xitavo	XO 2777E	2.7	PI 88788
Xitavo	XO 2832E	2.8	PI 88788
Xitavo	XO 2926E	2.9	PI 88788
Xitavo	XO 3014E	3	PI 88788
Xitavo	XO 3107E	3.1	PI 88788
Xitavo	XO 3297E	3.2	PI 88788
Xitavo	XO 3375E	3.3	PI 88788
Xitavo	XO 3456E	3.4	PI 88788

Soybean Cyst Nematode-Resistant Soybean Varieties for Illinois

Xitavo	XO 3555E	3.5	PI 88788
Xitavo	XO 3737E	3.7	PI 88788
Xitavo	XO 3752E	3.7	PI 88788
Xitavo	XO 3855E	3.8	PI 88788
Xitavo	XO 3956E	3.9	PI 88788
Xitavo	XO 4056E	4	PI 88788
Xitavo	XO 4132E	4.1	PI 88788
Xitavo	XO 4257E	4.2	PI 88788
Xitavo	XO 4457E	4.4	PI 88788
Xitavo	XO 4566E	4.5	PI 88788
Xitavo	XO 4657E	4.6	PI 88788
Xitavo	XO 4736E	4.7	PI 88788
Xitavo	XO 4894E	4.8	PI 88788

For learn more about active SCN management in Illinois, visit ***TheSCNCoalition.com/experts***.