

# OUR GENETICS DRIVE YOUR SUCCESS

At NK®, we've been committed to farmer success for more than 140 years. There have been many changes in the industry since we began selling corn seed in 1884. From new seed offerings, trait development, and other technological advancements, we're proud of how much we've grown. But fundamentally not all that much has changed. Helping farmers remains at the heart of what we do.

We work together with our retail partners to offer you an extensive and innovative corn and soybean portfolio, streamlining your seed decisions with genetically diverse products that provide consistent performance across a variety of growing conditions. Through significant investments in corn and soybean technologies through Syngenta R&D, we provide solutions tailored to a range of field conditions to fit the way you farm.

Passion, precision, and performance drives our seed portfolios and our team. Let us help you take your investment and your farm further.

Here's to another successful season together.





## SEED MANAGEMENT

Research & Development 4-5

# CORN

Introducing corn hybrids	6-7
Corn traits	8-9
Agronomic characteristics	10-11
2026 Corn product profiles	12-15
Introducing corn silage	16-17
Silage choice	18-19
Syngenta corn Seedcare™	20-21
Corn rootworm management	22-23

## **SOYBEANS**

Introducing soybean varieties	24-25
Soybean traits	26
Naming convention	27
Agronomic characteristics	28-31
2026 Traited varieties	32-37
Population recommendations	38
Variety positioning	39-41
Syngenta soybean Seedcare™	42-43
Enlist™ weed control system	44-45

## **STEWARDSHIP**

Seed best management practices	46-47
Contact	48

## **SEED MANAGEMENT**



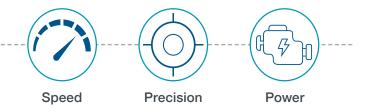
## Our Research & Development Engine

#### Powered by Speed, Precision, and Power

At Syngenta, we are relentlessly focused on getting new seeds and traits to farmers faster than ever before. That's why we reinvest 9% of every \$1 in profit — more than \$1.4 billion — into further investments in Research & Development (R&D). And our investments are yielding results.

Our state-of-the-art R&D facilities and programs reduce cycle time, increase speed to market and improve product placement precision. Here is just a sample of how the Syngenta R&D engine uses speed, precision and power to bring stronger genetics and cutting-edge traits to the farm faster than ever.





# Stronger Corn Hybrids on the Right Acre – Faster

Our revolutionized pre-commercial evaluation platform brings two years of testing, technology and product development together so that when we launch a product, farmers know where and how to place it to maximize investment.

#### **Rapid Soybean Trait Introgression**

Syngenta's trait conversion facility enables year-round trait introgression with simulated growing conditions. It eliminates unnecessary stages to accelerate the introgression of new traits into high-performing germplasm.





# **SEED MANAGEMENT**



#### New for 2026

Backed by the Syngenta R&D engine, we're introducing 10 new products to our lineup for the 2026 season, all built for top performance.

#### **5 NK Brand Corn Hybrids**

Each built for top yield potential and consistent strength in the face of disease and harsh agronomic conditions.

#### **5 NK Brand Soybean Varieties**

Featuring proven NK genetics to take on the toughest agronomic challenges combined with in demand trait options for more flexibility on your acre.







Proven performance and advanced genetics mean you can feel confident growing NK corn this season. From insect control to drought protection, NK hybrids come with one of the broadest collections of trait technologies in the industry.

Find the right fit for your acres, your challenges, and your success.



## **Cutting-Edge Corn Trait Technology**

#### **Above-Ground Pest Control**



Give every seed the chance to reach its full potential.

- The industry's most effective above-ground insect control for controlling major leaf-feeding, stalkfeeding, and ear-feeding corn insects, including western bean cutworm.<sup>1</sup>
- Results in reduced insect-feeding damage, better crop stand, and higher grain quality due to lower incidences of mould and mycotoxin development.



Potential for improved stand and a higher-yielding crop.

- Provides two modes of action against aboveground pests while also providing glyphosate tolerance.
- Multiple modes of action against corn borer and suppression of ear-feeding insects with an integrated E-Z Refuge seed blend.

#### Above- and Below-Ground Pest Control



The industry's most comprehensive solution for insect control, simplicity, and choice.

- Controls 16 damaging above- and belowground pests, including earworms, cutworms, armyworms, borers, and rootworms.
- Alternative modes of action preserve trait durability and delay insect adaptation for long-term field health.

# Duracade

Helping hybrids develop a stronger, more robust root system.

- Features a unique mode of action that controls rootworm differently than other corn rootworm traits on the market and acts as an excellent foundation for effective corn rootworm control strategy.
- Provides multiple modes of action against corn rootworm and corn borer, as well as suppression of ear-feeding insects.

#### **Season-Long Water Optimization**



Maximize yield when it rains and increase yield by up to 15% when it doesn't.

- Manage Gaps in Rainfall: Multiple genes for season-long drought protection backed by top-end yield potential in productive conditions.
- Improved Water Optimization: Built with scientifically selected genes that enable the plant to convert water to grain more effectively than other hybrids.

<sup>&</sup>lt;sup>1</sup> Hibbard B.E. et al., 2011. J. Econ. Entomol. 104(5):1584-1591.



## Control more insects for increased yield potential

#### Viptera controls a broad spectrum of above-ground pests

	Viptera <sup>*</sup>	Agrisure Above	Optimum® AcreMax®	Optimum AcreMax Leptra®	PowerCore®	Trecepta®	VT Double PRO® RIB Complete®
Corn earworm	***	**	**	***	***	***	***
Black cutworm	***	***	***	***	***	***	*
Fall armyworm	***	*	*	***	***	***	***
Western bean cutworm	***	*	*	***	*	***	*
Common stalk borer	***	*	*	***	*	***	*
European corn borer	***	***	***	***	****	***	***

#### Duracade trait stacks provide comprehensive above-and below-ground insect control

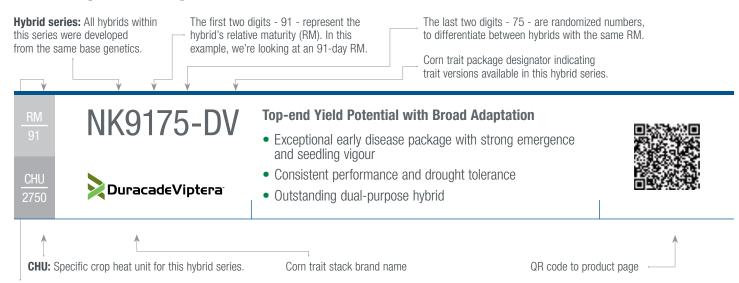
	DuracadeViptera	Duracade	Optimum® AcreMax® XTreme/Qrome®	Vorceed <sup>™</sup> Enlist <sup>®</sup>	SmartStax®/ SmartStax PRO RIB Complete®
Corn earworm	***	**	**	***	***
Black cutworm	***	***	***	***	***
Fall armyworm	***	*	*	***	***
Western bean cutworm	***	*	*	*	*
Common stalk borer	***	*	*	*	*
European corn borer	***	***	****	***	***
Western and northern corn rootworm	***	***	***	***	***

Legend - None, \* Some, \*\* Good, \*\*\* Very good, \*\*\*\* Excellent

If you are concerned about trait-resistant insects, please contact your NK Rep to discuss which trait is right for you.

Performance evaluations are based on internal trials, field observations and/or public information. Data from multiple locations and years should be consulted whenever possible. Individual results may vary depending on local growing, soil and weather conditions. Always read and follow label directions.

## **Description key**



Relative maturity: The number of days before the plant reaches physiological maturity (blacklayer).



## **Agronomic characteristics**

Р	PRODUCT MATURITY INFORMATION					AGRONOMIC / PLANT CHARACTERISTICS													
Hybrid	Trait	Artesian	E-Z-1 Refuge	LibertyLink®	Glyphosate tolerance	Relative maturity (RM)	СНО	RM to silk	RM to blacklayer	Emergence	Seedling vigour	Plant height	Ear height	Staygreen	Drydown	Test weight	Root strength	Stalk strength	Ear flex
NK7837	V		1	1	1	78	2350	78	78	3	3	4	3	2	3	2	3	2	SF
NK8005	V	1	1	1	✓	80	2400	78	77	3	3	5	4	1	4	2	3	3	SF
NK8558	AA		1	1	1	85	2625	86	85	3	3	3	4	3	2	4	3	3	SD
NK8711	V		1	1	✓	87	2675	87	86	3	3	4	4	3	3	3	3	2	SF
NK9044	AA		1	1	✓	90	2725	90	90	2	2	3	3	3	2	3	4	3	SD
NK9175	DV	✓	1	1	✓	91	2750	91	91	2	3	4	4	4	3	3	5	4	SD
NK9231 <i>NEW</i>	AA		1	1	1	92	2775	91	91	2	3	3	3	2	3	3	4	4	SF
NK9400	V		1	1	✓	94	2800	95	95	3	3	3	4	3	2	2	3	3	SF
NK9535	V		1	✓	1	95	2850	95	95	3	3	3	4	2	3	2	3	2	F
NK9805 <i>NEW</i>	DV		✓	✓	✓	98	2925	96	98	3	3	3	5	4	3	4	3	3	SF
NK9908 <i>NEW</i>	AA	1	1	1	✓	99	2950	100	102	2	2	5	5	4	2	3	2	3	SF
NK0123	AA	1	1	✓	1	101	3025	100	101	2	2	4	6	4	3	2	2	2	SF
NK0252	D	1	1	1	1	102	3100	100	102	3	2	4	6	4	3	2	2	3	SF
NK0415 <i>NEW</i>	AA		1	1	1	104	3125	103	105	2	3	3	4	4	1	2	3	3	SF
NK0604 <i>NEW</i>	DV		1	1	1	106	3175	103	104	3	3	3	3	4	3	4	3	3	SF
NK0880	V		1	1	1	108	3225	107	108	4	2	2	2	3	5	3	2	4	SF

#### **CORN CHART KEY**

#### **TRAIT**

## AGRONOMIC/PLANT CHARACTERISTIC AND DISEASE TOLERANCE RATINGS

D = Determinate

## SEEDING AND ADAPATION RATINGS

- ★ Above average performance
- Average performance
- Hybrid may not perform consistently
- \* Hybrid not recommended
- Data not available

#### PLANT AND EAR HEIGHT RATINGS

1 = Tallest, highest 9 = Shortest, lowest



#### **2026 HYBRIDS**

	SE	EDING RA	ΙΤΕ			PTATION TO SOIL TYPES/ DISEASE TOLERA DISEASE TOLERA				OLERANC	RANCE		
-20%	-10%	0	+10%	+20%	Drought prone	Highly productive	Variable soils	Poorly drained	Grey leaf spot	Northern corn leaf blight	Tar spot	Ear rot	
•		*	*	*		*		*	-	3	2	2	
		*	*		*		*		3	5	2	3	
<b>V</b>		*	*	*		*		•	4	4	4	3	
<b>V</b>		*	*			*			-	4	4	3	
<b>V</b>		*	*		•	*	*	*	5	5	5	3	
•	•	*	*		*	*	*		3	3	3	3	
•	*	*	*		*		*	<b>V</b>	3	4	4	2	
_	•	*	*	*	•	*	•	•	3	4	4	3	
•	*	*	*		*	*	*	*	4	4	4	3	
_	•	*	*	*	•	•	•	•	4	4	3	3	
<b>V</b>		*	*	*	*	*	*		3	4	4	4	
_	•	*	*	•	•	*	•	•	3	4	4	3	
_		*	*	*	*	*			4	5	4	3	
_	•	*	*	*	•	*	•	•	4	4	3	4	
<b>V</b>		*	*	*					2	4	5	4	
		*	*		*				5	4	2	4	



Seed products with the LibertyLink® (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, post-emergent weed control of Liberty® herbicide for optimum yield and excellent weed control.

Consult bag tags for E-Z Refuge product herbicide options. Only those labeled E-Z-1 may be sprayed with glufosinate ammonium based herbicides, including Liberty® herbicide.

2026 HYBRIDS | CHU 2350-2725

RM 78

NK7837-V



#### **Broad Adaptation Across Yield Environments**

- Very good emergence and vigour
- · Heavy test weight with good grain quality
- Great drought tolerance for consistent yields



RM 80 NK8005-V



**Consistent Potential Across a Wide Range of Yield Environments** 

- Proven stalks and roots allows for season-long standability
- Early flowering for good northern adaptation
- · Semi-flex ear provides population flexibility



RM

NK8558-AA







Good drydown will lead to northern movement



2625

Agrisure Above

NK8711-V



## **Broadly Adapted Product that Provides Top-end Yield Potential Across a Range of Environments**

- Solid roots and late-season stalks
- Consistent ear placement with nice grain quality and test weight
- Strong drought tolerance delivers dependable performance



RM on

2675

NK9044-AA

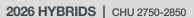
**Superior Yield Potential Across all Soil Types** 

- · Solid late-season stalks
- · Very strong emergence and great seedling vigour
- Semi-determinate ear performs best in medium to high populations



Agrisure Above

Notes:





NK9175-DV







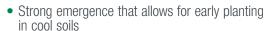
Outstanding dual-purpose hybrid



DuracadeViptera

NK9231-AA













Agrisure Above

NK9400-V

#### **Outstanding Yield Potential and Versatility Across** Variable Soils











NK9535-V



#### **Proven Yield Performance**

- Broad adaptation across yield environments and populations
- Superb stalks for season-long standability
- Performs well under all management levels



N	o	t	е	s	:
A	U	L	C	0	

2026 HYBRIDS | CHU 2925-3100

RM 98

## NK9805-DV

DuracadeViptera







• Solid disease tolerance for late season plant health



RM

## NK9908-AA

**Outstanding Yield Potential and Very Good Test Weight** 

 Incredible emergence and vigour allows for planting in any conditions



Strongest performance potential in moderate to well drained soils



2950





## Outstanding Versatility Across Soil Types with Solid Drought Tolerance





Semi-flex ear with excellent test weight



3025

Agrisure Above

NK0252-D

RM 102



#### Exceptional Yield Potential and Tremendous Adaptation Across Soil Types

- Strong choice for first planting with excellent emergence and seedling vigour
- Outstanding roots and dependable stalks for late-season standability
- Delivers dependable performance across variable environments and weather scenarios



N	o	t	е	s	:







## NK0415-AA

## **Exciting Genetics with Excellent Yield Potential and Grain Quality**





 Outstanding emergence with very good early season vigour allows for early planting



3125



NK0604-DV





#### **Dependable Yield Performance Across Environments**

- Exceptional dual—purpose silage characteristics
- · Very good stalk strength and fusarium crown rot tolerance
- Solid emergence across all soil types with strong drought tolerance



RM 108

3225





#### Widely Adapted Hybrid Across Soil Types with Very Strong Drought Tolerance

- Dependable emergence with strong seedling vigour for a quick start
- Robust plant type supported by excellent roots
- Proven tar spot and anthracnose stalk rot tolerance







potential. Plus the same premium performance and genetics you expect from any NK corn hybrid and the flexibility to harvest for grain or silage.





## Silage choice

#### High-quality hybrids make high-quality silage.

Explore your options and find the right fit for your farm.

PRODUC	Т	MATURITY INFORMATION						
Hybrid	Trait	Relative maturity (RM)	СНО	Silage CHU range	RM to silk	RM to blacklayer		
NK7837	V	78	2350	2250-2450	78	78		
NK8005	V	80	2400	2250-2500	78	77		
NK8558	AA	85	2625	2500-2700	86	85		
NK9044	AA	90	2725	2600-2750	90	90		
NK9175	DV	91	2750	2650-2850	91	91		
NK9231 <i>NEW</i>	AA	92	2775	2650-2850	91	91		
NK9535	V	95	2850	2700-2900	95	95		
NK9805 <i>NEW</i>	DV	98	2925	2750-2950	96	98		
NK0123	AA	101	3025	2900-3100	100	101		
NK0252	D	102	3100	2950-3150	100	102		
NK0415 <b>NEW</b>	AA	104	3125	3000-3200	103	105		
NK0604 <i>NEW</i>	DV	106	3175	3050-3250	103	104		
NK0880	V	108	3225	3100-3300	107	108		

This table provides silage quality and yield scores for selected NK hybrids based on actual tonnage and silage analysis values, and represents relative differences among hybrids of a similar maturity.

#### SILAGE CHART KEY

#### **TRAIT**

V = Viptera DV = DuracadeViptera D = Duracade AA = Agrisure Above

Yield Calculated on a per-acre basis and adjusted to standard moisture.

**NDF Dig. 30Hr (%)** Measure of the indigestible and slowly digestible components of the silage at 30hr retention time.

Starch Indicates the percent of feed component that is starch.

Net energy lactation (NEL) Feed effect on net energy for lactating cows based on acid detergent fiber (ADF).

Milk/ton\* An estimate of forage quality driven by starch content, starch digestibility and NDF.

Milk/acre\* Combines the estimate of forage quality (Milk/ton) and yield (Tons/acre) into a single term.\*\*

Beef/ton\* A proprietary estimate of forage quality driven by TDN.

Beef/acre\* Combines the estimate of forage quality (Beef/ton) and yield (Tons/acre) into a single term.

#### **SILAGE RATINGS**

B = Best

G = Good

F = Fair

P = Poor

– Not Available



#### **SILAGE RATINGS**

Yield (Ton/A)	NDFd 30Hr (%)	Starch (% DM)	NEL (Mcal/lb DM)	Milk/T (lb/T DM)	Milk/A (Lbs/A)	Beef/T (lb/T DM)	Beef/A (Lbs/A)
G	G	В	G	G	G	G	F
G	G	G	G	G	G	G	G
G	G	G	G	G	G	G	G
G		G	G	G	G	G	G
G	G	В	G	G	G	G	G
В	G	В	В	В	G	В	G
G	В	В	G	G	G	G	G
G	G	В	G	В	В	В	В
G	В	В	G	В	В	В	В
В	G	В	G	G	В	G	В
G	G	G	G	G	G	G	G
G	G	G	G	G	G	G	G
G	G	G	G	G	G	G	G



Seed products with the LibertyLink® (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, post-emergent weed control of Liberty® herbicide for optimum yield and excellent weed control.

Consult bag tags for E-Z Refuge product herbicide options. Only those labeled E-Z-1 may be sprayed with glufosinate ammonium based herbicides, including Liberty® herbicide.

NOTE: Hybrid characteristics such as staygreen and drought stress tolerance are also important to consider when selecting hybrids for silage. Digestibility ratings are based on NIR and in-vitro digestibility analysis. Milk performance estimates generated from University of Wisconsin equations. Comparisons should only be made among hybrids within a maturity group. Although actual silage yield and quality analysis of a hybrid will vary with environment, the relative ranking of a hybrid will be similar. These ratings are a relative performance guide. Conduct a laboratory test to determine actual silage quality when balancing a feed ration.

<sup>\*</sup>These ratings should not be used to estimate actual production per animal, but instead they should be used to determine relative overall silage quality and yield of each hybrid.

<sup>\*\*</sup>Milk/A: Combining yield and quality into a single term, https://fyi.uwex.edu/forage/files/2016/11/Milk-2016-Combining-Yield-and-Quality-into-a-Single-Term-2.pdf



## **Protect your investment**

Even the highest performing hybrids with industry-leading traits require an additional layer of protection to keep early-season threats at bay. For NK seed, we tap into the complete Seedcare™ portfolio from Syngenta, so you can manage the most challenging diseases and insects in your fields.

NK is offering a choice of two seed treatment options for corn seed.

	PESTS CONTROLLED						DISEASES CONTROLLED CAUSED BY							
	Cutworm	European chafer	Wireworm	Seed corn maggot	Root knot nematode	Fusarium	Pythium	Rhizoctonia	Aspergillus	Penicillium				
SEED TREATMENT 1														
Vayantis° Xtra						•	•	•	•	•				
SEED TREATMENT 2														
Fortenza Complete	•	•	•	<b>•</b>		•	•	•	•	•				

#### **LEGEND**

Control

Suppression

■ Partial suppression





Vayantis® Xtra seed treatment provides the most comprehensive corn disease package, with control of multiple species of seed- and/or soil-borne pathogens by offering multiple modes of action. Vayantis Xtra combines Vayantis® with Maxim® Quattro, Vibrance®, and Draco™ to deliver six fungicides and a biological package. Experience enhanced Rhizoctonia control with Vibrance and the broadest spectrum of Pythium control with Vayantis. Draco complements existing genetics and synthetic seed treatments, and may help improve germination, water use efficiency, greening, vigour, and survival set in crops.



Fortenza® Complete seed treatment provides corn growers critical, early season protection from insects like European chafer, wireworm, seedcorn maggots, and cutworms, and also offers a fungicide solution against seed- and/or soil-borne pathogens in corn. Fortenza Complete contains six fungicides, an insecticide, and a biological bacteria package. Plus, it delivers an alternative, non-neonicotinoid insecticide belonging to the diamide class. Experience enhanced Rhizoctonia control with Vibrance and the broadest spectrum of Pythium control with Vayantis®. And Draco™ may help improve germination, water use efficiency, greening, vigour, and survival set in crops.



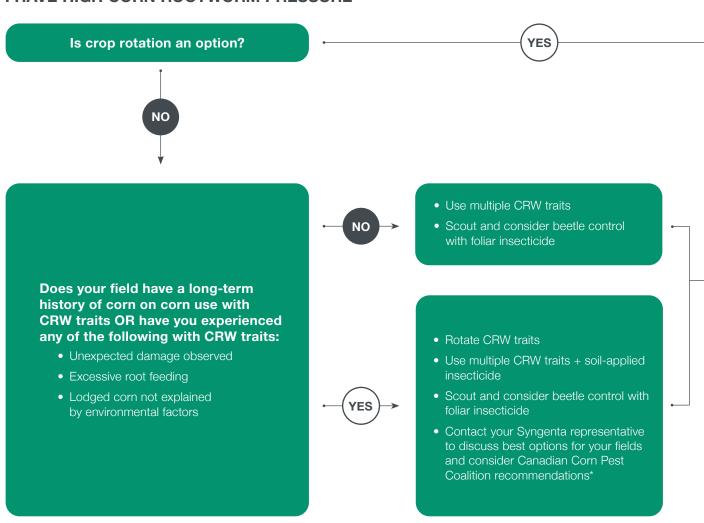


## Corn rootworm management recommendations

Monitoring corn fields for corn rootworm (CRW) beetles can help determine CRW pressure in the subsequent year. Gauge next year's CRW larval threat based on this year's beetle numbers. If scouting reveals 1-1 ½ beetles per plant, CRW larval feeding activity may be high the following year.

#### I HAVE LOW CORN ROOTWORM PRESSURE

#### I HAVE HIGH CORN ROOTWORM PRESSURE



<sup>\*</sup>For more information on Canadian Corn Pest Coalition recommendations, please visit: https://fieldcropnews.com/2020/10/mitigation-measures-for-bt-resistant-corn-rootworm/



# If you experienced low larval feeding damage, low adult beetle population, and no rootworm-caused corn lodging issues in the prior year and:

- Will plant continuous corn: consider a single CRW trait, multiple CRW traits, or a non-CRW traited hybrid with Force® 3G soil insecticide.
- Will plant first year corn in areas with western CRW or northern CRW variant: consider a single CRW trait, multiple CRW traits, or a non-CRW traited hybrid with Force 3G.
- Will plant first year corn in areas without western CRW or northern CRW variant: consider a non-CRW traited hybrid with or without Force 3G.

#### **CROP ROTATION**

- Rotate to a non-host crop such as soybeans, which provides the best opportunity to break the reproductive cycle of CRW.
- If you are concerned with the potential for the western CRW variant that may lay eggs in soybean fields, make sure to monitor soybeans for beetles to take action in next year's corn crop based upon beetle observations in previous year's soybeans. Alternatively, consider treating adult beetles in the soybean crop itself. When planting corn following soybeans in areas with western CRW variant consider a single CRW trait, multiple CRW traits, and/or Force 3G.
- If you are concerned with the potential for the northern CRW variant, rotate to multiple years of non-host crop or monitor/take action to treat CRW as needed. When planting corn in a corn-soybean rotation in areas with northern CRW variant consider a single CRW trait, multiple CRW traits, and/or Force 3G.

#### MODE OF ACTION ROTATION

Previous CRW trait usage and years in corn are important factors. It is always recommended to consult with your sales representative to discuss which of the below options will work best in your particular situation.



 Duracade® and DuracadeViptera™ trait stacks combine a unique mode of action for CRW control with a second, proven mode of action against CRW. Both trait stacks also provide a five percent integrated E-Z Refuge®.



- Force 3G, when used in combination with hybrids that contain single or multiple CRW trait combinations, drives yield.
- Secondary insects or other agronomic factors may influence the decision to use soil insecticide.

#### HYBRID ROTATION

- In cases where you are not satisfied with the traited control of CRW, consider rotating trait packages and growing corn with no CRW trait in your field.
- In this scenario, use of insecticides will be required for effective CRW control.







trait options built on proprietary NK genetics. Elite genetics with the herbicide tolerances you need equals high-yielding varieties you can feel confident in. Manage weeds and protect your profitability.

Find the right fit for your acres, your challenges, and your success.

NK soybeans will be distributed by Jackson Seed Service Ltd.

#### SOYBEAN TRAITS

## Soybean trait index

NK Seeds offers trait choice and high-performing genetics to match your farm's needs.



#### Enlist E3™ soybeans

NK soybeans with Enlist E3™ trait technology are tolerant to 2,4-D choline (Group 4), glyphosate (Group 9) and glufosinate (Group 10), enabling growers to meet ever-increasing weed challenges, including glyphosate resistance, and helping to maximize profit per acre.



#### XtendFlex® soybeans

Combines our high-performing NK soybean genetics with triple-stacked herbicide tolerance to dicamaba (group 4), glyphosate (group 9) and glufosinate (group 10) for greater application flexibility for managing tough-to-control weeds, pre-emergence and postemergence.



#### Sulfonylurea-tolerant soybeans (STS®)

The STS® trait is a native (non-genetically modified) trait that conveys tolerance to certain ALS herbicides, providing peace of mind when planting in fields where there may be carry-over of ALS herbicides. Look for an "S" at the end of the variety name to indicate this trait.



#### Roundup Ready 2 Xtend® soybeans

NK soybean varieties bred with Roundup Ready 2 Xtend® trait technology are tolerant to both glyphosate (Group 9) and dicamba (Group 4) herbicides, allowing growers to use multiple modes of action to help manage tough-to-control weeds, including glyphosate-resistant giant ragweed, common ragweed, and Canada fleabane.



#### Soybean cyst nematode solutions

NK offers two sources of resistance to soybean cyst nematode: Pl88788 and Peking. The source of resistance is indicated in the agronomic table.

#### **NAMING CONVENTION**

## **Naming convention**

#### **S07-T8XF**

S	07	Т8	XF
Syngenta NK Soybean Varieties	Indicates maturity group and relative maturity within the group, on a scale from 0-9 (0 = early; 9 = late).	Randomly designated letter and number.	Indicates herbicides technology E3 = Enlist E3™ XF = XtendFlex® X = Roundup Ready 2 Xtend® S = Sulfonylurea-tolerant soybeans

Ratings are based on field observations collected by Syngenta from multiple locations over multiple years. They represent comparisons with NK products only.

# Description key S12-M5X Outstanding Disease Package with Very Strong Agronomics Great performance across yield levels, excelling in high-yield environments Excellent phytophthora field tolerance with desired Rps1k/3a gene stack Best performance in and north of zone CHU: 2825: Specific crop heat units for this product. OR code to product page

#### Relative maturity: 1.2:

A relative maturity (RM) system is used to rank soybeans. Each variety is classified with a 0 to 9 decimal number following the group (or zone) number. For example, a variety with a 2.1 RM can be grown in the northern part of the "II" relative maturity zone, while a 2.9 is a variety that can be grown in the southern part of that maturity zone.

#### **2026 TRAITED VARIETIES**

## **Agronomic characteristics**

PRODUCT		MATU	JRITY	AGRONOMIC/PLANT CHARACTERISTICS								
NK Canada name	Trait stack	Relative maturity	СНО	Emergence	Standability	Plant height	Canopy type	Flower colour	Hilum colour	Seed size		
S0009-J5X	ROUNDUP READY 2 TEND SOYBEANS	0.009	2275	2	2	M	M	PUR	BR	L		
S003-B8XF <b>EXP</b>	TENDFLEX. SOYBEANS	0.03	2325	3	4	M	M	PUR	BF	S		
S003-R5X	ROUNDUP READY 2 TEND SOYBEANS	0.03	2325	3	3	MS	M	PUR	IMY	M		
S005-Z5XF <b>NEW</b>	TENDFLEX. SOYBEANS	0.05	2350	2	4	MT	M	PUR	BR	L		
S007-C2E3 <b>EXP</b>	Enlist E3	0.07	2400	3	3	MT	M	PUR	Υ	S		
S007-Z1X	ROUNDUP READY 2 TEND SOYBEANS	0.07	2400	3	4	MT	MB	PUR	BR	L		
S007-A2XS	ROUNDUP READY 2 TEND SOYBEANS / STS	0.07	2425	3	4	MT	M	PUR	GR	S		
S02-M4XF	TENDFLEX	0.2	2550	3	3	MT	M	PUR	BL	M		
S03-V5E3	Enlist E3	0.3	2600	2	3	MS	MB	PUR	IMB	M		
S04-Q9XF <i>EXP</i>	TENDFLEX	0.4	2625	3	3	M	M	PUR	BL	L		
S04-J6X	ROUNDUP READY 2 TEND SOYBEANS	0.4	2625	3	2	M	M	PUR	BL	M		
S06-A1E3 <i>NEW</i>	Enlist E3	0.6	2675	3	3	MT	M	PUR	IMB	M		
S06-A3XF	TENDFLEX. SOYBEANS	0.6	2675	2	3	M	M	PUR	GR	L		
S07-T8XF <b>EXP</b>	TENDFLEX. SOYBEANS	0.7	2700	2	2	MS	M	PUR	BR	L		
S08-Z4E3 <i>NEW</i>	Enlist E3	0.8	2725	2	2	M	M	PUR	IMB	L		
S09-B5XF	TENDFLEX. SOYBEANS	0.9	2775	2	3	M	M	PUR	GR	M		
S10-H1XF <i>EXP</i>	TENDFLEX. SOYBEANS	1.0	2800	2	2	MT	MT	PUR	BR	M		

#### **SOYBEAN CHART KEY**

#### **RELATIVE MATURITY**

First number indicates maturity group, second set of numbers indicates within-group maturity rating on a 0–9 scale (0 = Early, 9 = Late).

#### AGRONOMIC AND DISEASE RATINGS

1 = Best, 9 = Worst, - = Under evaluation

#### **PLANT HEIGHT**

S = Short, MS = Medium Short, M = Medium, MT = Medium Tall, T = Tall

#### **CANOPY TYPE**

T = Thin, MT = Medium Thin, M = Medium, MB = Medium Bush, B = Bush

#### **COLOUR ABBREVIATIONS**

BF = Buff, BR = Brown, BL = Black, GR = Grey, IMB = Imperfect Black, Y = Yellow, IMY = Imperfect Yellow, PUR = Purple, WH = White

#### **SEED SIZE**

**PROTEIN RATING** 

VL = Very Large = <2000 seeds/lb or <4400 seeds/kg
L = Large = 2000-2275 seeds/lb or 4400-5000 seeds/kg
M = Medium = 2275-2725 seeds/lb or 5000-6000 seeds/kg

**OIL RATING** 

S = Small = >2725 seeds/lb or >6000 seeds/kg

Average	=	<40%	Average	=	<22%
High	=	40-43%	High	=	22-23%
Very high	=	43-45%	Very high	=	23-24%
Ultra high	=	>45%	Ultra high	=	>24%

Protein values fluctuate from year to year and field to field. Protein and oil values are based on 0% moisture.

#### **2026 TRAITED VARIETIES**

GRAIN (	QUALITY		DISEASES/PESTS							GENERAL ADAPTATION				
			РНҮТОРНТНО	ORA										
Protein rating	Oil rating	SCN resistance source	Gene resistance	Field tolerance	Soybean white mould (SWM)	Sudden death syndrome (SDS)	Brown stem rot (BSR)	Pod and stem blight (PSB)	Drought prone soils	Highly productive soils	Variable environments	Poorly drained soils		
High	High	S	Rps1c,Rps3a	3	2	-	2	-		*	*	*		
High	Very High	S	Rps1c	3	3	-	-	-	*	*	*	*		
High	High	S	Rps1c	2	3	-	4	3	*		*	*		
High	Average	PI88788	Rps1c,Rps3a	3	3	-	-	-		*		*		
High	High	S	Rps1c, Rps3a	3	3	-	-	-		*	*	*		
Average	High	S	Rps1c	5	3	-	3	4	*		*			
Average	High	S	S	4	4	-	3	5	*	*	*			
High	High	PI88788	Rps1c	3	3	2	3	5		*	*	•		
High	Average	PI88788	Rps1c	3	5	-	3	7		*		*		
High	Very High	PI88788	Rps1c,Rps3a	2	4	-	-	-	*	*	*	*		
High	Average	PI88788	Rps1c	3	4	-	3	4	*	*	*	*		
High	High	PI88788	Rps1c,Rps3a	1	3	2	-	-	*		*			
High	High	PI88788	Rps1c,Rps3a	2	3	3	3	3	•			*		
Average	High	PI88788	Rps1c,Rps3a	2	2	2	-	-	*	*		•		
High	Average	PI88788	Rps1k	4	4	3	-	-	•		*			
High	Average	PI88788	Rps1c,Rps3a	2	3	3	3	4	*			*		
High	Very High	PI88788	Rps1k,Rps3a	3	4	3	4	-	*	*				

#### PHYTOPHTHORA RACE RESISTANCE

The following information correlates gene resistance to the actual races of Phytophthora the plant is protected from:

= Susceptible

Rps1a = Resistant to races 1, 2, 10, 11, 13–18, 24, 26, 27, 31, 32, 36, 38

Rps1c = Resistant to races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30,

32, 34, 36, 38, 44

Rps1k = Resistant to races 1-11, 13-15, 17, 18, 21-24, 26, 36-38, 44

Rps3a Resistant to races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29,

31-35, 39,44, 45

Rps6 Resistant to races 1-4, 8, 9, 10, 12, 14-16, 18-21, 25, 28, 33-35, 38, 39, 44, 45

PHYTOPHTHORA FIELD TOLERANCE

Usually not as complete as race-specific resistance, but it offers general protection. Numerical rating scale of 1-9; 1 = Excellent, 9 = Poor

#### **ADAPTATION RATINGS**

- ★ Above average performance
- Average performance
- Variety may not perform consistently
- × Variety not recommended

Performance results are based on North American field trials and are not necessarily consistent with Eastern Canadian recommendations on pages 38-41.

#### **2026 TRAITED VARIETIES**

## **Agronomic characteristics**

PRODUCT		MATI	JRITY	AGRONOMIC/PLANT CHARACTERISTICS							
NK Canada name	Trait stack	Relative maturity	СНО	Emergence	Standability	Plant height	Canopy type	Flower colour	Hilum colour	Seed size	
S11-A4E3	Enlist E3	1.1	2825	2	2	MS	M	WH	BF	L	
S11-U2XF	TENDFLEX	1.1	2825	2	3	MT	M	PUR	BL	L	
S12-M5X	ROUNDUP READY 2 TEND SOYBEANS	1.2	2825	2	2	MS	MB	WH	BL	L	
S13-Y4XF	TENDFLEX	1.3	2825	3	2	MT	MT	PUR	BR	L	
S15-G9E3S	EnlistE3	1.5	2875	3	2	MS	M	PUR	IMB	M	
S18-J4XF <b>EXP</b>	TENDFLEX. SOYBEANS	1.8	2925	3	2	MT	M	PUR	BL	S	
S18-F1E3S	EnlistE3	1.8	2925	3	3	M	M	PUR	IMB	M	
S20-L8X	ROUNDUP READY 2 TEND SOYBEANS	2.0	3025	2	3	M	M	WH	BL	-	
S22-A2E3	Enlist E3 SONEARS	2.2	3075	3	2	M	M	PUR	IMB	M	
S22-D6XF <i>NEW</i>	TENDFLEX	2.2	3075	2	4	MT	M	PUR	BL	L	
S23-P1E3 <i>NEW</i>	Enlist E3	2.3	3100	3	2	M	M	PUR	BF	S	
S26-E3	Enlist E3	2.6	3175	2	2	M	M	PUR	BF	S	
S28-G7E3S <b>EXP</b>	EnlistE3 / STS*	2.8	3225	2	3	M	M	WH	BF	L	
S29-R5X	ROUNDUP READY 2 TEND SOYBEANS	2.9	3250	2	4	MT	MB	PUR	BR	M	

#### **SOYBEAN CHART KEY**

#### **RELATIVE MATURITY**

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#### AGRONOMIC AND DISEASE RATINGS

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#### **PLANT HEIGHT**

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#### **CANOPY TYPE**

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 2275-2725 seeds/lb or 5000-6000 seeds/kg

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PROTEIN RATING	OIL RATING
----------------	------------

Protein values nucluate non year to year and ned to her

Protein and oil values are based on 0% moisture.

#### **2026 TRAITED VARIETIES**

GRAIN (	QUALITY		DISEASES/PESTS							GENERAL ADAPTATION					
			РНҮТОРНТНО	ORA											
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Average	Very High	PI88788	Rps1k,Rps3a	2	3	4	3	3		*	*	*			
High	High	PI88788	Rps3a	3	3	2	2	-	*	*	*	*			
Average	Ultra High	PI88788	Rps1k,Rps3a	2	2	2	2	2	*	*	*	*			
High	Average	PI88788	Rps1c,Rps3a	1	2	3	3	3	*	*	*	*			
High	High	Peking	Rps1k	3	3	2	3	5	*	*		*			
High	High	PI88788	Rps1c,Rps3a	3	2	3	4	-	*	*					
High	High	Peking	Rps1k	3	4	3	3	5		*	*	*			
High	High	PI88788	Rps1c	4	2	3	5	3		_		<b>V</b>			
Average	Average	PI88788	Rps1c	2	3	2	3	2		*	*	*			
Very High	Average	PI88788	Rps1c	3	4	3	3	-	*	*	*	*			
Average	High	Peking	Rps1c,Rps3a	2	4	3	3	-	*	*	*				
Average	Very High	Peking	Rps1k	4	4	3	4	-	_	*					
Average	High	PI88788	Rps1c	4	4	4	2	-	*	*	*	*			
Average	High	Peking	Rps1k	2	4	3	4	2		*	*	*			

#### PHYTOPHTHORA RACE RESISTANCE

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S = Susceptible

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Rps1c = Resistant to races 1–3, 6–11, 13, 15, 17, 21, 23, 24, 26, 28–30, 32, 34, 36, 38, 44

32, 34, 30, 30, 44

 $Rps1k \quad = \quad Resistant \ to \ races \ 1-11, \ 13-15, \ 17, \ 18, \ 21-24, \ 26, \ 36-38, \ 44$ 

Rps3a = Resistant to races 1–5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29, 31–35, 39,44, 45

Rps6 = Resistant to races 1–4, 8, 9, 10, 12, 14–16, 18–21, 25, 28, 33–35, 38, 39, 44, 45

Performance results are based on North American field trials and are not necessarily consistent with Eastern Canadian recommendations on pages 38-41.

#### PHYTOPHTHORA FIELD TOLERANCE

Usually not as complete as race-specific resistance, but it offers general protection. Numerical rating scale of 1-9;  $1=\text{Excellent},\ 9=\text{Poor}$ 

#### **ADAPTATION RATINGS**

- ★ Above average performance
- Average performance
- Variety may not perform consistently
- × Variety not recommended

**2026 TRAITED VARIETIES** | CHU 2275-2425

RM 0.009 S0009-J5X







Broad adaptability with optimal performance in high yield environments



**EXPERIMENTAL** 

RM 0.03

S003-B8XF

Exciting yield potential with an excellent agronomic package

Consistent performance across yield environments

Strong phytophthora and white mould tolerance

Strong performance on all soil types, but excels on fine textures

CHU



TEND

RM 0.03 S003-R5X







- Rps1c with excellent tolerance to phytophthora root rot
- · Performs well across all yield environments and soil types
- Excellent standability with very good tolerance to soybean white mould



RM 0.05 S005-Z5XF





#### **Solid Agronomics with Strong Yield Potential**

- Rps1c/3a gene stack with strong phytophthora field tolerance
- Solid soybean white mould tolerance
- Good plant height with excellent emergence for variable acres



RM 0.07 S007-C2E3



#### **Consistent Performance with Excellent Agronomics**

- Strong standability and tolerance to white mould
- Maintains height on tough acres
- Rps1c/3a gene stack with strong phytophthora field tolerance

XPERIMENT

RM 0.07 S007-Z1X

#### Outstanding Performance Across Environments with Great Top-end Yield Potential

- Strong emergence and quick canopy closure in a short season maturity
- Great performance to move south of zone as an early harvest option
- Large plant type that performs well across soil types and row widths



CHU 2400



#### 2026 TRAITED VARIETIES | CHU 2550-2675

S007-A2XS



STS\*

#### **Outstanding Yield with Excellent Stress Tolerance**

- Consistent performance across yield environments and soil types
- Good standability with good performance in all row widths
- Maintains height on tough acres



S02-M4XF



#### **Known Genetics with Broad Adaptation and Soybean Cyst Nematode Resistance**

- Strong standability and soybean white mould tolerance
- Rps1c gene with very good phytophthora field tolerance
- Good fit for highly productive and stress acres



S03-V5E3



#### **Proven Standability with Strong Yield Potential**

- Good stress bean suitable for all yield environments
- Rps1c gene with solid field tolerance to phytophthora root rot
- Good choice for variable soil types



**S04-Q9XF** 





#### **Yield Leader with Great Eastern Performance**

- Moderate plant height with dependable standability
- Well adapted to high and low yield environments
- Stacked Rps genes with excellent phytophthora root rot tolerance

S04-J6X



#### **Strong Agronomics with Exceptional Performance Across Yield Levels**

- Soybean cyst nematode resistance
- Excellent standability for the highly productive acre
- Maintains performance and height on lower yielding acres



S06-A1E3



#### Strong Defensive Traits to Handle Tough Conditions

- Exceptional phytophthora field tolerance with an Rps1c/3a gene stack
- Dependable choice for acres prone to soybean white mould
- Large plant type that performs well across soil types and row widths





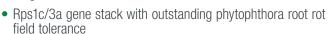


2026 TRAITED VARIETIES | CHU 2700-2825

S06-A3XF







Excellent standability and strong Soybean White Mould tolerance

Strong Performance in All Yield Environments with Solid Agronomics



**S07-T8XF** 

TENDFLEX

TENDFLEX

Outstanding emergence and standability

Very strong tolerance to SDS and soybean white mould

Rps1c/3a with excellent tolerance to phytophthora root rot

EXPERIMENTAL

S08-Z4E3

Enlist E3

**Excellent Standability and Plant Health for Highly Productive Acres** 





Excellent emergence for variable acres





**S09-B5XF** 



**Exciting Disease and Agronomic Package** 

- Medium plant type with excellent standability
- Rps1c/3a gene stack provides excellent phytophthora protection
- Strong tolerance to soybean white mould



**S10-H1XF** 

**Easy Harvesting Variety with Great Ontario and Quebec Performance** 



- Rps1k/3a gene stack for strong phytophthora tolerance
- Excellent standability, shatter tolerance, and stem dry down for an easy harvest



S11-A4E3

#### **Exciting Top-end Yield with Excellent Standability**

- Well suited to high yield environments
- Rps1k/3a gene stack with outstanding phytophthora field tolerance
- Great emergence and good performance in poorly drained soils





**2026 TRAITED VARIETIES** | CHU 2825-2925

**S11-U2XF** 





- Medium-tall plant type with very good standability and tolerance to white mould
- Rps3a with dependable field tolerance to phytophthora root rot
- Outstanding SDS tolerance





S12-M5X

**Outstanding Disease Package with Very Strong Agronomics** 

- Great performance across yield levels, excelling in high-yield environments
- Excellent phytophthora field tolerance with desired Rps1k/3a gene stack
- Best performance in and north of zone



**S13-Y4XF** 



**Trusted Genetics with Impressive Agronomic** and Disease Package



- Rps1c/3a phytophthora root rot gene stack with strong performance in saturated soils
- Excellent standability and soybean white mould tolerance



S15-G9E3S



STS\*

**Peking SCN Resistance with Excellent Sudden Death Syndrome Tolerance** 

- Great standability and solid soybean white mould tolerance
- Rps1k gene with solid phytophthora field tolerance
- Maintains yield performance when moved south of zone



**S18-J4XF** 

**Proven Genetics with Solid Agronomics** 

- Solid tolerance to sudden death syndrome
- Broadly adapted across yield environments
- Excellent standability and white mould tolerance allow planting on high fertility acres



S18-F1E3S

Enlist E3

STS

#### **Peking Source of SCN Resistance with Broad Adaptation**

- Strong performance at all yield levels
- Very good standability for high-yield environments
- Great choice for fields with a history of phytophthora



2026 TRAITED VARIETIES | CHU 3075-3250

S20-L8X



**Outstanding Stress Tolerance with High Yield Potential** 

- Excellent Sudden Death Syndrome and Soybean White Mould tolerance
- Fast emergence under tough soil conditions
- Excels in lower yielding environments



S22-A2E3



Strong Performance Across Yield Environments with **Exciting Disease Package** 

- Excellent standability with very good Soybean White Mould tolerance
- Strong Sudden Death Syndrome tolerance
- Excellent Phytophthora field tolerance



3075

**S22-D6XF** 





Top-end yield with strong performance across vield environments

- Very good Sudden Death Syndrome tolerance
- Taller plant type for variable acres
- Solid Phytophthora field tolerance



S23-P1E3



**Exciting Yield Potential with Peking SCN Resistance** 

- Stacked PRR genes with solid field tolerance
- Strong Sudden Death Syndrome tolerance
- Taller plant with great standability





S26-E3

#### **Top-end Yield Potential with Unique Peking Source of** Soybean Cyst Nematode Resistance

- Strong Sudden Death Syndrome tolerance
- Great standability for the highly productive acre
- Best performance in mid- to high-yield environments





#### **2026 TRAITED VARIETIES** | CHU 3225-3250

RM 2.8 S28-G7E3S

**Proven Genetics with Strong Eastern Performance** 

• Solid agronomics with strong performance across yield environments

• Moderate plant height with dependable standability

• Consistent performance across soil types

3225



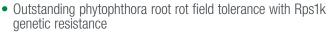
STS\*

2.9

S29-R5X

Suitable for 2.7 to 3.1 Maturity with Peking Source of SCN Resistance





Very strong performance across soil types while maintaining plant height



3250





POPULATION RECOMENDATIONS

## Population recommendations by management zone







#### **VARIETY PLANT TYPES**

VARIETY PLANT TY		PES
------------------	--	-----

Thin	Between	Branching
S007-C2E3		
		S03-V5E3
	S06-A1E3	
		S08-Z4E3
	S11-A4E3	
	S15-G9E3S	
		S18-F1E3S
	S22-A2E3	
	S23-P1E3	
	S26-E3	
	S28-G7E3S	

Thin	Between	Branching
S0009-J5X		
	S003-R5X	
	S007-Z1X	
	S007-A2XS	
	S04-J6X	
	S12-M5X	
	S20-L8X	
	S29-R5X	

#### **VARIETY PLANT TYPES**

Thin	Between	Branching
	S003-B8XF	
S005-Z5XF		
	S02-M4XF	
S04-Q9XF		
	S06-A3XF	
	S07-T8XF	
	S09-B5XF	
	S10-H1XF	
	S11-U2XF	
	S13-Y4XF	
	S18-J4XF	
	S22-D6XF	

**Thin** varieties perform best grown in row widths of 15" or less

**Between** varieties can be managed to act either thin or branching

**Branching** varieties excel in row widths of 20" or greater with performance across all row widths

#### YIELD ENVIRONMENT (BU/AC)

Soil type	Plant type	> 60	40-60	< 40
Sand	Thin	150,000	175,000	200,000
Sallu	Branching	120,000	150,000	180,000
Clay	Thin	180,000	200,000	225,000
Clay	Branching	140,000	165,000	190,000
Loom	Thin	160,000	180,000	200,000
Loam	Branching	100,000	125,000	150,000

## Increase population by 10% over recommendations if:

- Field has poor drainage and history of early season establishment issues.
- Field has history of soil crusting and early season establishment issues.
- Planting soybeans later in the season (after June 15th).

## Decrease population by 10–20% under recommendations if:

• Field has a high risk or history of white mould.

#### Row width considerations:

• Consider selecting between and branching varieties for row widths of 20" or greater.

#### **VARIETY POSITIONING**

### **Genetics** x **Environment** x **Management** = High-yielding soybeans



#### Genetics

Seed: Select high-performing seed bred for local conditions.

SCN protection: Guard against yield loss with pest-resistant seed.



X

#### **Environment**

Pest management: Protect crops against weeds, pests and diseases.

Soil type: Understand how to optimize growth by soil type.

Weather: Prepare for and respond to specific weather conditions.



#### Management

Fertility: Monitor crop nutrition and take appropriate action.

Stand establishment: Make Seedcare™ and planting decisions to start off strong.

**Equipment:** Calibrate precision equipment for peak performance.

Harvest management: Maximize yield through timing and equipment.

### White mould

- Top yield-robbing disease in soybeans with losses of up to 75%.
- Our research capabilities help ensure growers have excellent solutions to white mould.

#### How to manage:

- Select genetics with excellent tolerance where possible.
- In fields with white mould history and high-risk environments, reduce populations by 10% for varieties with an "excellent" rating and up to 20% for varieties with an "average" rating.
- Consider applying Allegro® fungicide as part of a white mould integrated pest management (IPM) strategy.



AVERAGE

**EXCELLENT** 



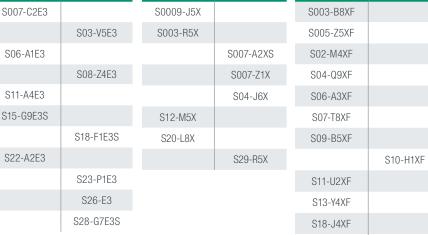
**AVERAGE** 

**EXCELLENT** 

X



TENDFLEX





S22-D6XF

#### **VARIETY POSITIONING**

### Pod and stem blight

- Small black raised dots (pycnidia) often in rows on the stem and no pattern on the pods.
- Fungus overwinters in seed and crop residue.
- Warm, wet or humid weather during pod fill favours disease development.

#### How to manage:

- · Variety selection
- Fungicide application
- Residue management







EXCELLENT	AVERAGE	EXCELLENT	AVERAGE	EXCELLENT	AVERAGE
	S03-V5E3	S003-R5X			S02-M4XF
S11-A4E3			S007-A2XS	S06-A3XF	
	S15-G9E3S	S007-Z1X		S09-B5XF	
	S18-F1E3S		S04-J6X	S13-Y4XF	
S22-A2E3		S12-M5X			
		S20-L8X			
		S29-R5X			



# Sudden death syndrome (SDS)

- Caused by the fungal disease Fusarium virguliforme.
- Potentially linked with soybean cyst nematode (SCN), as nematode feeding allows the entry of secondary pathogens.
- Leaf symptoms caused by toxins produced by the fungus.

#### How to manage:

- Choose varieties with SDS and SCN resistance
- Apply Saltro® seed treatment (see page 42)





AVERAGE



EXCELLENT	AVERAGE	EXCELLENT
S06-A1E3		S12-M5X
S08-Z4E3		S20-L8X
	S11-A4E3	S29-R5X
S15-G9E3S		
S18-F1E3S		
S22-A2E3		
S26-E3		
S23-P1E3		
	S28-G7E3S	

EXCELLENT	AVERAGE
S02-M4XF	
S06-A3XF	
S09-B5XF	
S11-U2XF	
S13-Y4XF	
	S22-D6XF



#### **VARIETY POSITIONING**

# Brown stem rot (BSR)

- Pathogen survives in crop debris.
- Infection occurs early in the season but foliar symptoms appear when pods begin to fill (R3-R4).
- Pith will show brown discolouration.

#### How to manage:

- Rotation
- Residue management
- · Variety selection







EXCELLENT	AVERAGE	EXCELLENT	AVERAGE	EXCELLENT	AVERAGE
S03-V5E3		S0009-J5X		S02-M4XF	
S11-A4E3			S003-R5X	S06-A3XF	
S15-G9E3S		S007-A2XS		S09-B5XF	
S18-F1E3S		S007-Z1X		S11-U2XF	
S22-A2E3		S04-J6X		S13-Y4XF	
S23-P1E3		S12-M5X			S18-J4XF
	S26-E3		S20-L8X	S22-D6XF	
S28-G7E3S			S29-R5X		



# Phytophthora root rot (PRR) field tolerance

- Caused by soil-borne pathogen Phytophthora sojae.
- Most common on poorly drained soils.
- Can infect at all plant stages when conditions favour the pathogen.
- Symptoms usually become apparent two weeks after heavy rains.
- Genetic selection against PRR should include major genes – Rps genes and field tolerance.

#### How to manage:

- Apply Vayantis® IV seed treatment
- · Variety selection
- Improve soil drainage







EXCELLENT	AVERAGE	EXCELLENT	AVERAGE	EXCELLENT	AVERAGE
S03-V5E3		S0009-J5X		S003-B8XF	
S06-A1E3		S003-R5X		S005-Z5XF	
	S08-Z4E3		S007-A2XS	S02-M4XF	
S11-A4E3			S007-Z1X	S04-Q9X	
S15-G9E3S		S04-J6X		S06-A3XF	
S18-F1E3S		S12-M5X		S07-T8XF	
S22-A2E3			S20-L8X	S09-B5XF	
S23-P1E3		S29-R5X		S10-H1XF	
	S26-E3			S11-U2XF	
	S28-G7E3S			S13-Y4XF	
		ALC		S18-J4XF	
		Ent		S22-D6XF	



SYNGENTA SOYBEAN SEEDCARE™

### **Protect your investment**

With NK seed, we tap into the latest Seedcare™ innovations from Syngenta, so you can protect your investment against early-season insect and disease threats.

NK is offering a choice of two soybean Seedcare packages.

	DISE	DISEASES CONTROLLED CAUSED BY					PES	STS				
	Fusarium	Rhizoctonia	Pythium	Phomopsis	Phytophthora megaspema var. sojae	Bean leaf beetle	Black cutworm	European chafer	June beetle	Seed corn maggot	Wireworm	
PACKAGE 1												
Vayantis° W	•	•	•	•	•							ROOTING POWER
PACKAGE 2												
Fortenza 🖒						•1	•	•	•	•	•	
Vayantis° W	•	•	•	•	•							ROOTING POWER

#### **LEGEND**

Control

<sup>&</sup>lt;sup>1</sup> Use for early season feeding damage from bean leaf beetle.



Four ways to rock early-season disease. Now in an improved, easy to use formulation. **Vayantis® IV RFC** seed treatment is the next generation of soybean seed treatments from Syngenta. It delivers comprehensive, next-level performance against a wide range of early-season seed and seedling diseases – including the broadest Pythium and Phytophthora protection available – for a stronger standing, higher-performing crop.



**Fortenza**® is a Group 28 insecticide seed treatment that provides control of seed corn maggot, wireworm, European chafer and June beetle. Even under heavy insect pressure, Fortenza helps growers build a strong soybean stand with faster, more uniform growth.

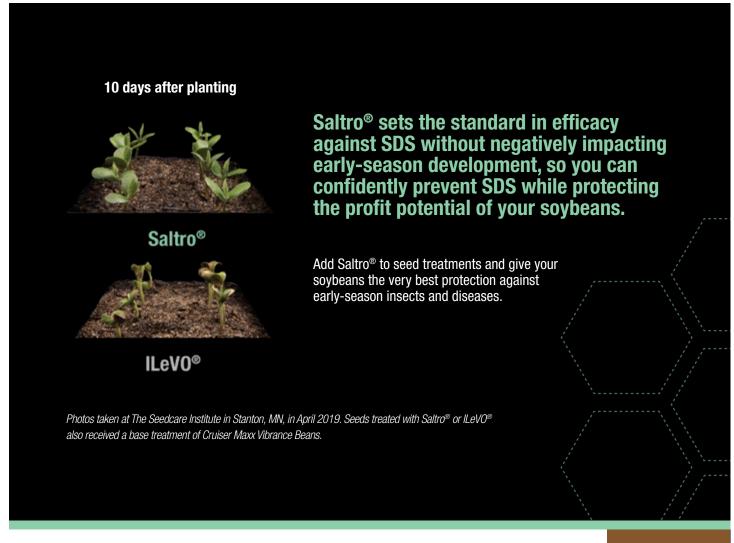
#### SYNGENTA SOYBEAN SEEDCARE™



**Atuva™ Bold** accelerates the establishment of communication between the plant and bacteria, triggering early nodulation and maximizing biological nitrogen fixation. Atuva Bold's novel manufacturing process leads to longer on-seed survival and better performance in the field under various environments.



For growers facing Sudden Death Syndrome (SDS) challenges in their soybeans, **Saltro**<sup>®</sup> fungicide seed treatment sets the new standard in efficacy against SDS and suppression of SCN without negatively impacting early season development, so they can prevent SDS confidently and protect their profit potential.





syngenta.

#### **ENLIST™ WEED CONTROL SYSTEM**





# The Enlist<sup>™</sup> weed control system will change how you think about weed management in soybeans.

Enlist E3<sup>™</sup> soybean varieties are now available. Using the Enlist weed control system, farmers can take control of resistant and hard-to-control weeds.

#### WHY USE THE ENLIST WEED CONTROL SYSTEM?

- **>** A system with new traits providing herbicide tolerance in soybeans and corn
- Herbicide solutions built on an improved form of 2,4-D that lands and stays on target, enables management of hard-to-control and resistant weeds with Group 4 herbicides
- Enlist Stewardship resources that support the use of multiple modes of action to manage resistant weeds, provide training, and promote responsible and sustainable use

### Enlist E3™ Soybeans

Enlist E3 soybeans provide high-yielding soybean genetics and industry leading triple-mode of action herbicide tolerance.

#### WHY USE ENLIST E3 SOYBEANS?

- ➤ Enlist E3 soybeans are tolerant to 2,4-D, glyphosate and glufosinate herbicides, which are part of a strong resistance management strategy
- **>** Excellent crop tolerance enabling applications up to the R2 growth stage

# Enlist™ herbicides that land and stay on target



#### COMPLETE CONVENIENCE.

Enlist Duo provides the convenience of both 2,4-D choline and glyphosate in one formulation for control of grasses and broadleaf weeds including hard-to-control and resistant weeds.



#### FLEXIBILITY AND CHOICE.

Enlist 1, a stand-alone 2,4-D choline formulation, provides the flexibility to tank-mix and adjust the rates of glyphosate or Liberty<sup>®</sup> 200 SN (glufosinate) for hard-to-control and resistant weeds.

COLEX•D <sup>™</sup> technology								
		WHAT GO	ES INTO IT					
2,4-D cholin with Colex-I Technology	)	Lat formu scie		Proprietary anufacturing process				
WHAT IT DELIVERS								
Near zero volatility	р	inimized otential physical drift	Low odour		Improved handling characteristics			



### Enlist Duo™ and Enlist™ 1 are powerful tools as part of the **Enlist™ Weed Control System**

- Colex-D technology helps ensure that Enlist herbicides land and stay on target
- Wide window of application from pre-plant burndowns up to the R2 stage (full flower).
- Designed to be used with complimentary herbicides as part of a Program Approach to manage a wide range of hard-to-control and resistant weeds like:
  - > Canada fleabane
  - Common Lamb's-quarters
  - > Common ragweed
  - Eastern Black Nightshade
- Giant ragweed
- Pigweed species
- Velvetleaf
- Waterhemp

#### **Program approach**

Start clean with tillage, burndown herbicide, or a soil residual herbicide

Enlist™ herbicides no plant-back restriction

PLANT ENLIST E3™



If not applied before planting, apply soil residual herbicide



**Apply Enlist Duo™ or Enlist™ 1 herbicide**No later than R2 or full flowering stage





Apply Liberty® 200 SN herbicide No later than R1 or beginning bloom



#### EnlistCanada.ca

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## **SEED MANAGEMENT**



#### **SEED BEST MANAGEMENT PRACTICES**

#### The value of seed applied insecticides

Seed Applied Insecticides (SAIs) represent one of the most advanced forms of crop protection technology available, offering growers a targeted, environmentally sustainable means of pest management. Applied directly to the seed only where needed, SAIs require less active ingredient per acre compared to foliar and soil-applied pesticides, and minimize off-target drift, reducing the impact on nontarget organisms. For growers who require a fungicide-only seed treatment, NK soybean seed is available treated with Vayantis® IV, and NK corn seed is available treated with Vayantis® Xtra.

#### Protecting pollinators on the farm

Syngenta is committed to protecting pollinators and continues work to develop and implement additional solutions to address dust generated when planting treated corn and soybean seed and to further efforts on other bee health issues.

Best management practices for the handling of seed treated with an insecticide are an important tool to help maximize the benefits of seed treatments and protect bees and other non-target insects at the same time.

#### For more information, please visit beehealth.ca

Always read and follow label directions.

### **Syngenta Stewardship**

Syngenta is committed to investing in new technologies and genetics to develop valuable agricultural advancements. We offer innovative tools and products, expert agronomic advice, and support best management practices designed to help Canadian growers produce their best crop.

We recognize that agriculture can only be sustainable if the products we develop are well-understood and well-handled throughout their lifecycle. Syngenta remains dedicated to the responsible and ethical management of our products.

Stewardship is an ethic that embodies the responsible planning and management of resources. Seed stewardship is the duty of everyone in the agricultural community.

All NK® Seeds Canada farmers are required to have an active Syngenta Stewardship Agreement in place, which provides a license to grow the technologies listed in this seed guide along with the genetics offered. The Syngenta Stewardship Agreement must be signed by an authorized grower prior to the delivery of any NK Seeds Canada products.

Please review and sign the Syngenta Stewardship Agreement online at www.syngenta.ca/stewardship\_agreement. If you have any questions or concerns, please do not hesitate to reach out to your NK Territory Sales Representative.

Please note, prior to opening a bag of NK seed or using the Trubulk® seed, be sure to read and understand the stewardship requirements applicable to the seed. By opening and using a bag of NK Seeds Canada seed, you are reaffirming your obligation to comply with those stewardship requirements.



# **STEWARDSHIP**

#### Syngenta stewardship best management practices for corn

#### For more information about Syngenta corn stewardship, please visit: Syngenta.ca/seedstewardship





Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements when planting insect protected traits as set forth in the Syngenta Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with those stewardship requirements.

To view recommended planting layouts, maps and configurations, please visit the Canadian Corn Pest Coalition at cornpest.ca or request a Grower's Handbook at 1-800-756-7333.

NOTE: Crops or other material produced from Agrisure corn trait products can only be exported to, used, processed and/or sold in countries where all necessary regulatory approvals have been granted.

#### **Insect Resistance Management (IRM)**

Bt corn must have an insect resistance management plan. This is a requirement set by the Canadian Food Inspection Agency (CFIA). It is also a strategy endorsed by leading scientists to reduce the risk of insect populations developing resistance to Bt corn.

Syngenta is committed to following, supporting, and providing growers with relevant information to help them implement the IRM requirements set by the CFIA. Therefore, all growers must sign a Syngenta Stewardship Agreement before taking delivery of any Syngenta insect protected corn. Doing so will, in part, demonstrate their commitment to supporting the best management practices to reduce the potential risk of insects developing resistance to the Bt traits.

It is important to recognize that different products may have different insect resistance management requirements.

#### Failure to comply with refuge requirements may:

- Lead to insect resistance
- Slow down the introduction of new corn technologies that provide additional insect protection
- Affect grower access to Corn traited products

#### Scouting is essential!

Proper observation of your fields, as well as other integrated pest management strategies, will also aid in increasing the longevity of insect traits in the field. In order to first determine potential pest impact, a grower should consider pest populations in the area, crop damage from insect feeding seen in the previous year, and the rotation of the crop (to consider pest overwintering habitats).

Scout refuge plantings to determine the level of insect pressure in your field, then scout the Syngenta hybrids to note their effectiveness and look for signs of damage that may indicate resistance to either the Bt trait or the corn rootworm trait. If concerns arise, please contact your local Syngenta Representative immediately for further field investigation.

#### Growers should rotate every year if:

- Fields have been in long-term continuous corn systems
- Target insect populations are high
- There have been problems with insect-resistant trait performance

Rotation to crops such as soybeans, alfalfa or small grains will aid in removing the pests' food source and cause a population shift.

# CONTACT



### Have questions?

#### Your rep can help.

Your NK representative understands local conditions and has the experience and expertise to recommend the right seed for your farm.

#### Not sure who to contact?







#### Contact

our Customer Interaction Centre at 1-87-SYNGENTA (1-877-964-3682)

# NK Soybeans will be distributed by Jackson Seed Service Ltd.

1-800-472-9906 contact@jacksonseedservice.com www.jacksonseedservice.com

lotes:	



#### **Benefits of Certified Seed**

Sharing the Message - Success, Farmers Plant It

A purchase of Certified Seed opens the door to new opportunities for success:

- · Quality assurance
- · Access to new and improved varieties
- · Efficient use of inputs
- · New marketing opportunities
- Supports the development of new varieties for the future





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The transgenic soybean event in Enlist E3<sup>™</sup> soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies L.L.C. Enlist<sup>™</sup> and Enlist E3<sup>™</sup> are trademarks of Corteva Agriscience and its affiliated companies.







Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. These products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from these products can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for these products. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

**ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.** It is a violation of federal law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED AND APPROVED FOR SUCH USES. Contact the Pest Management Regulatory Agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

Always read and follow label directions. Roundup Ready 2 Xtend® soybeans contains genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contain genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Roundup Ready 2 Xtend®, Roundup Ready 2 Yield® and XtendFlex® are registered trademarks of Bayer Group. Used under license. Bayer CropScience Inc. is a member of CropLife Canada. © 2025 Bayer Group. All rights reserved.

Hybrid names, as opposed to variety names, are stated in this seed guide. Please contact Syngenta directly or consult the product's bag/tag to obtain the product's variety name.

Performance evaluations are based on internal trials, field observations and/or public information. Data from multiple locations and years should be consulted whenever possible. Individual results may vary depending on local growing, soil and weather conditions.

These are general considerations. Always consider the specific situation on your field and exercise good agronomic practices.

NK® soybean varieties are protected under granted or pending Canadian variety patents and other intellectual property rights, regardless of the trait(s) within the seed.

The seeds, traits, and technology contained herein, as well as the parental lines and progeny, are covered by intellectual property protection, which may include plant variety certificates, trade secrets and patents which may include, but are not limited to, patented germplasm, transgenic traits, native traits, transformation technologies, methods of use and breeding methods. The purchase/bailment/transfer of these seeds conveys no right under any intellectual property to use these seeds for any purpose. A conditional right for a specific use, including planting for a single commercial crop, must be first obtained by entering into a Syngenta Stewardship Agreement.

Always read and follow label directions. Maxim Quattro with Vibrance is an on-seed application of Maxim Quattro Seed Treatment fungicide and Vibrance 500FS Seed Treatment fungicide. Miravis® Neo refers to Miravis® Neo 300SE fungicide. Trivapro® is a co-pack of Trivapro® A fungicide and Trivapro® B fungicide. Vayantis IV is a co-pack of Vibrance Trio fungicide seed treatment and Vayantis fungicide seed treatment. AAtrex®, Acuron®, Agrisure®, Artesian®, Atuva™, Bio Induction Technology™, Boundary®, Callisto®, Draco®, Duracade®, DuracadeViptera™, Endigo®, Envita®, E-Z Refuge®, Flexstar®, Fortenza®, Foundation Acre®, Halex®, IP Globe™, Magnum®, Maxim®, Mertect®, Miravis®, NK®, NK® and Design, Osmo Protector Technology™, Primextra®, Reflex®, Rooting Power®, RTA®, Saltro®, SCN Solutions™, Seedcare™, Tavium®, Trivapro®, Vayantis®, Venture®, Vibrance®, Viptera®, Voliam Xpress® and the Syngenta logo are trademarks of a Syngenta Group Company. Allegro® is a trademark of ISK Biosciences Corporation. STS® is a trademark of Corteva Agriscience LLC. Respect the Refuge® is a trademark of the Canadian Seed Trade Association. Other trademarks are property of their respective owners.

# **NOTES**







