



2025 Seed Guide



WE'RE GOING TO BE YOUR #1 SEED JUST WATCH US

DEKALB.ca CHALLENGE THE STATUS QUO.

Bayer, Bayer Cross, DEKALB and Design® and DEKALB® are registered trademarks of Bayer Group. Used under license. ©2024 Bayer Group. All rights reserved.

CANOLA 4

DEKALB® canola straight cut lineup 7

DEKALB canola lineup 10

DEKALB canola agronomic chart 15

DEKALB targeted plant population 18

Seed treatments for canola 19

Canola crop staging guide and crop protection products 20

GRAIN CORN 22

DEKALB® corn hybrids and agronomic ratings 26

Corn crop staging guide and crop protection products 32

SILAGE CORN 34

DEKALB Silage Ready™ hybrids and agronomic ratings 38

SOYBEANS 41

DEKALB® soybean varieties and agronomic ratings 44

Soybean crop staging guide and crop protection products 46

RESOURCES 50

Farm with Confidence with FieldView™ 50

Market Development trials – testing for you, by you 52

Bayer has reimagined the DEKALB® Canola hybrid lineup for 2025. Designed to deliver a new level of yield potential. Enhanced pod shatter protection to help lock in yield. Disease packages that pack a punch. And powerful, flexible, weed control possibilities. It's time you put DEKALB canola to the test in your field – you'll be glad you did.

We're excited to share our high-performing lineup with you: 900 series DEKALB TruFlex® canola, 400 series DEKALB TruFlex® LibertyLink® canola, and NEW 800 series DEKALB LibertyLink® canola.

WHAT DEFINES DEKALB CANOLA

HIGH YIELD POTENTIAL

Built on our precision breeding platform, and tested extensively across the Canadian Prairies, the new DEKALB lineup is designed to deliver the highest yield potential yet.

STRAIGHT CUT OPTIONS

Our Straight Cut Plus hybrids have enhanced pod shatter protection to give you confidence that your yield is protected across a range of variable Prairie weather conditions.

ADVANCED DISEASE PROTECTION

All DEKALB canola hybrids feature excellent resistance to a range of diseases including clubroot and blackleg

EARLY MATURITY, EASY TO HARVEST

Early maturation and quick natural plant drydown gets you in the field sooner and out quicker – without sacrificing yield potential



DEKALB CANOLA HERBICIDE TRAIT OFFERING

TruFlex
CANOLA

With DEKALB® TruFlex® canola you not only get canola with excellent yield potential, but also a wider application window through flexibility in spray rates and timing. TruFlex canola offers next-level control of a broad spectrum of weed species, including annuals such as wild oats and cleavers as well as tough-to-manage perennials. This exceptional broad-spectrum weed control gives you cleaner fields for a smoother harvest and helps protect a higher yield potential. Visit Traits.Bayer.ca for more on optimal application timing.

UP TO
10-14
MORE
SPRAY DAYS

51 WEED
SPECIES
CONTROLLED

TruFlex + **LIBERTY**
CANOLA LINK

DEKALB TruFlex® LibertyLink® canola is for farmers who want it all. Yield potential, agronomics and a weed control system that allows for customized management techniques, without giving up crop safety. This innovative canola trait combination gives you the weed control benefits offered by Roundup® and Liberty® branded herbicides – including the exceptional control of kochia, wild oats, cleavers and waterhemp – while acting as an effective tool to manage and delay herbicide resistant weeds.

LIBERTY
LINK

You have options with the DEKALB brand. The DEKALB LibertyLink® hybrid choices give you the option to continue with the genetic potential, disease protection and harvest ease you know and trust from today's leading DEKALB canola hybrids, while offering you the opportunity to only use Liberty® herbicide.

*Visit Traits.Bayer.ca for more on optimal application timing

DEKALB CANOLA AGRONOMIC TRAITS

DEKALB® canola hybrids deliver the agronomic traits and genetics you demand to help best manage your operation. The icons listed below are placed alongside DEKALB canola hybrids to quickly identify the traits and genetics available and help find the best hybrid for your farm and fields.



MULTI GENETIC CLUBROOT

Identifies DEKALB canola hybrids that have more than one source of clubroot resistance and are resistant to a broad spectrum of clubroot pathotypes, including some of the recently identified virulent pathotypes



CLUBROOT RESISTANCE

Identifies DEKALB canola hybrids with a single source of clubroot resistance. These hybrids are resistant to the currently predominate clubroot pathotypes.



BLACKLEG RESISTANCE

Identifies DEKALB canola hybrids that feature a strong major and/or minor gene blackleg resistance and carry an R Rating to blackleg



STRAIGHT CUT PLUS

Identifies DEKALB canola hybrids that are a result of breeding selection to improve pod shatter genetics and carry our additional trait with improved pod integrity for enhanced pod shatter protection



STRAIGHT CUT

Identifies DEKALB canola hybrids that are a result of breeding selection to improve pod shatter genetics and provide growers with increased flexibility to delay swath or straight cut canola



SPECIALTY OIL

Identifies DEKALB canola hybrids bred to have a higher oleic and lower linolenic acid oil profile



ULTRA EARLY MATURITY

Identifies DEKALB canola hybrids with ultra-early maturity (see page 16 for Days to Maturity chart)




EARLY MATURITY

Identifies DEKALB canola hybrids with early maturity (see page 16 for Days to Maturity chart)

2025 DEKALB CANOLA STRAIGHT CUT LINEUP

DEKALB® straight cut (SC) and Straight Cut Plus (SC+) hybrids contain improved pod shatter genetics and are selected for their excellent harvestability to get you in the field sooner and help reduce any loss of seed. Our SC+ hybrids carry an additional trait for enhanced pod shatter protection. The SC and SC+ icons will provide you with a deeper understanding of pod integrity, giving you the flexibility to choose the best harvest management style for your farm. In addition to pod integrity, our SC and SC+ hybrids feature early maturity, and therefore, quick drydown, helping to enable for an earlier, faster and smoother harvest. Natural drydown means a desiccant isn't always necessary, eliminating the need for another spray pass in the fall.

POD INTEGRITY RATING	DEKALB CANOLA HYBRID
Straight Cut Plus 	
7.3	DK800LL
7.3	DK801LL
7.2	DK400TL
7.1	DK401TL
7.0	DK900TF
Straight Cut 	
5.6	DK902TF
5.4	DK901TF
5.0	DK903TF

Source: 2019-2023 Bayer Breeding and Market Development trials. Scale 1-9, 9=Excellent, 1=Poor. DEKALB is not representing a direct comparison to InVigor® L255PC and 45H33.

RELATIVE SHATTER PERFORMANCE OF CANOLA UNDER PRESSURE

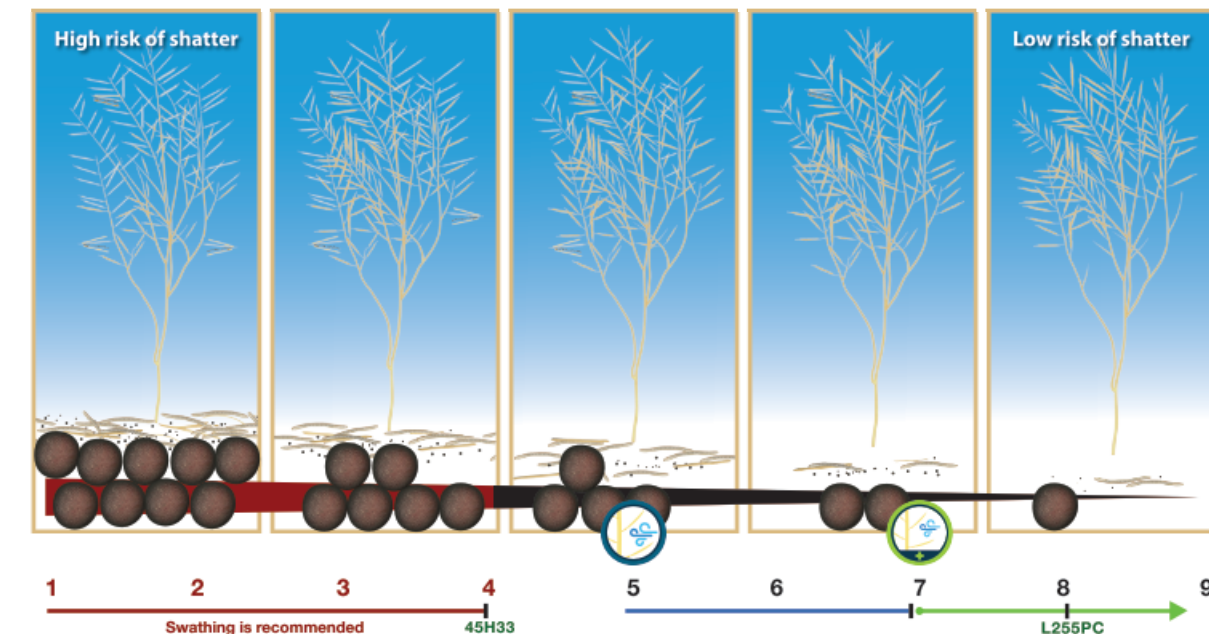


Image and reference source: Canola Council of Canada. Reproduced with permission. This represents the level of canola shatter risk (which is different than pod drop) in a canola cultivar. Values do not depict a specific percentage of shatter but allow cultivars to be considered relative to the designated checks (45H33 and InVigor® L255PC) which anchor the numerical/descriptive claim based on the seed provider data. The ratings are not a promise or performance guarantee given the significant environmental effects impacting the trait as described in stewardship documents. Please consult your retailer for recommendations.

EFFECTIVE CLUBROOT MANAGEMENT WITH DEKALB CANOLA HYBRIDS

Managing clubroot isn't easy. You need an integrated clubroot management plan that employs a variety of best management practices so you can keep ahead of this disease. Take a look at some of the most effective strategies you can do in combination with DEKALB® clubroot-resistant canola hybrids to help prevent and manage clubroot on your farm:

- Crop rotation: 1 in 3-year canola crop rotation (minimum 2-year break)
- Scouting: Proactive and comprehensive scouting can help you find and identify clubroot before it takes hold
- Do your best to minimize soil movement
- Grow clubroot-resistant hybrids if clubroot is a risk in your region
- Use clubroot-resistant hybrids as a part of your integrated clubroot management plan
- Control host weeds and canola volunteers
- Consider patch management strategies
- Consider increasing pH-soil amendments (lime) to reduce infection

CLUBROOT MANAGEMENT STRATEGIES

CHOOSE YOUR DEKALB HYBRIDS BASED ON RESISTANCE REQUIREMENTS IN YOUR REGION



CLUBROOT RESISTANCE

NO CLUBROOT SPORE

GROW DEKALB® CLUBROOT-RESISTANT HYBRIDS IF CLUBROOT IS IN YOUR COMMUNITY

- In low-risk regions, grow clubroot-resistant hybrids or non-clubroot hybrids with an integrated clubroot management plan
- Minimize soil movement: clean your equipment and minimize tillage
- Lengthen crop rotation
- **Don't forget to scout!** Especially field entrances and low spots



CLUBROOT RESISTANCE



MULTI GENETIC CLUBROOT

LOW SPORE LOAD

GROW DEKALB CLUBROOT-RESISTANT AND MULTI-GENETIC-RESISTANT HYBRIDS

- Scout for new patches or changing pathotypes
- Minimize soil movement
- Control host weeds
- Utilize a minimum 3-year rotation to reduce spore load



MULTI GENETIC CLUBROOT

HIGH SPORE LOAD OR NEW VIRULENT PATHOTYPES

GROW DEKALB MULTI-GENETIC CLUBROOT-RESISTANT HYBRIDS

- Continue scouting all canola fields
- Minimize soil movement
- Utilize a minimum 3-year rotation to reduce spore load
- Identify predominant pathotypes if possible
- Control host weeds



CLUBROOT RESISTANCE

DEKALB canola hybrids with the clubroot resistance icon have a single source of clubroot resistance and are resistant to the currently predominate clubroot pathotypes

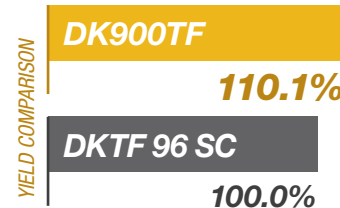


MULTI GENETIC CLUBROOT

DEKALB canola hybrids with the multi-genetic clubroot resistance icon have more than one source of clubroot resistance and are resistant to a broad spectrum of clubroot pathotypes including some of the recently identified virulent pathotypes



2025 CANOLA HYBRIDS



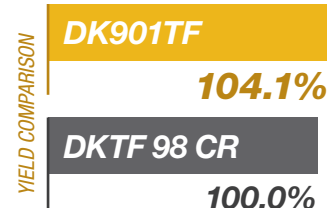
Source: 34 Bayer Market Development trials (2020, 2021). Your results may vary according to agronomic, environmental and pest variables.

DK900TF

- Combines strong performance and excellent disease protection. This high yield potential hybrid has excellent harvestability with test results showing a yield increase over DKTF 96 SC.
- Straight Cut Plus hybrid with built-in trait for enhanced pod shatter protection
- TruFlex® canola provides enhanced weed control, and flexibility in spray timing and rates
- Clubroot – resistance to currently predominant pathotypes
- Blackleg – R Rating (A,E2)



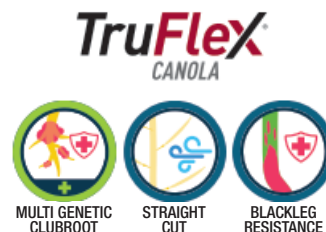
TruFlex
CANOLA



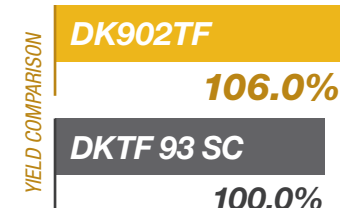
Source: 41 Bayer Market Development trials (2020, 2021). Your results may vary according to agronomic, environmental and pest variables.

DK901TF

- Offers a new novel source of multi-genetic clubroot resistance within the DEKALB® hybrid lineup that provides durable protection against a broad spectrum of clubroot pathotypes including 3H, 3A, 2B and 5L
- High yield potential hybrid with straight cut genetics giving harvest flexibility to delay swathing or straight cut
- TruFlex canola provides enhanced weed control and flexibility in spray timing and rates
- Mid-maturity, similar to DKTF 98 CR. Well suited to all clubroot zones tested.
- Blackleg – R Rating (A,G)



2025 CANOLA HYBRIDS



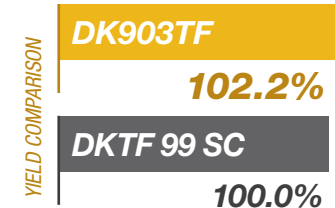
Source: 9 Bayer Market Development trials (2020, 2021). Your results may vary according to agronomic, environmental and pest variables.

DK902TF

- An ultra-early maturity hybrid with an excellent fit in short growing zones while also delivering strong yield potential
- Multi-genetic clubroot resistance hybrid that provides durable protection against a broad spectrum of clubroot pathotypes
- TruFlex® canola provides enhanced weed control, and flexibility in spray timing and rates
- Ultra-early maturity, similar maturity to 75-45 RR
- Blackleg – R Rating (A)



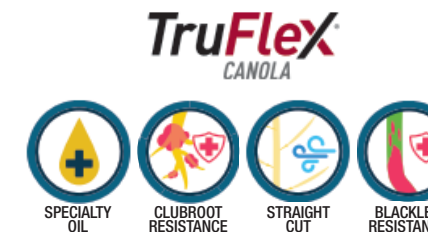
TruFlex
CANOLA



Source: 39 Bayer Market Development trials (2022). Your results may vary according to agronomic, environmental and pest variables.

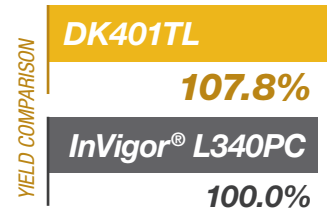
DK903TF

- DK903TF offers high yield potential with strong disease protection, along with the specialty oil characteristics of a higher oleic and lower linolenic acid oil profile
- High oleic oils are more stable under higher heat conditions and have a growing demand in the food industry
- TruFlex canola provides enhanced weed control and flexibility in spray timing and rates
- DK903TF is only available through Richardson Pioneer
- Mid-maturity
- Clubroot – resistance to currently predominant pathotypes
- Blackleg – R Rating (A,C)





2025 CANOLA HYBRIDS



Source: 17 Bayer Market Development trials (2023); moisture adjusted, before dockage, non-replicated large-scale trials. Your results may vary according to agronomic, environmental and pest variables.

NEW DK401TL

- The highest yield potential DEKALB® canola hybrid in the lineup
- DEKALB TruFlex® LibertyLink® canola hybrids include both clubroot resistance and Straight Cut Plus agronomic traits
- Straight Cut Plus hybrid with built-in trait for enhanced pod shatter protection
- TruFlex® LibertyLink® canola is the canola trait for farmers who want to use all of the tools available to them, with the ability to adjust their canola system as needed, depending on the weed spectrum in their fields
- Clubroot resistance to currently predominant pathotypes
- Mid maturity
- Blackleg – R Rating (A,E2)



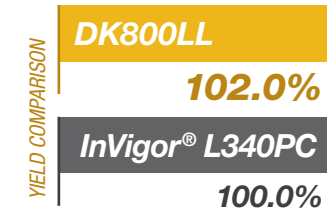
Source: 62 Bayer Market Development trials (2023); moisture adjusted, before dockage, non-replicated large-scale trials. Your results may vary according to agronomic, environmental and pest variables.

DK400TL

- DEKALB TruFlex® LibertyLink® canola hybrid that includes both clubroot resistance and Straight Cut Plus, while also delivering a high yield potential
- Straight Cut Plus hybrid with built-in trait for enhanced pod shatter protection
- TruFlex® LibertyLink® canola is the canola trait for farmers who want to use all of the tools available to them, with the ability to adjust their canola system as needed, depending on the weed spectrum in their fields
- Clubroot resistance to currently predominant pathotypes
- Mid maturity
- Blackleg – R Rating (E2)



2025 CANOLA HYBRIDS



Source: 28 Bayer Market Development trials (2023); moisture adjusted, before dockage, non-replicated large-scale trials. Your results may vary according to agronomic, environmental and pest variables.

NEW DK800LL

- Among the first in the new 800 series of DEKALB® LibertyLink® hybrid canola which includes both clubroot resistance and Straight Cut Plus traits, while also delivering a high yield potential
- Straight Cut Plus hybrid with built-in trait for enhanced pod shatter protection
- Clubroot resistance to currently predominant pathotypes
- Includes the LibertyLink® trait, providing tolerance to Liberty® herbicide (not glyphosate-tolerant)
- Mid maturity
- Blackleg – R Rating (A,E2)



Source: 29 Bayer Market Development trials (2023); moisture adjusted, before dockage, non-replicated large-scale trials. Your results may vary according to agronomic, environmental and pest variables.

NEW DK801LL

- Among the first in the new 800 series of DEKALB LibertyLink® hybrid canola which includes both clubroot resistance and Straight Cut Plus traits, while also delivering a high yield potential
- Straight Cut Plus hybrid with built-in trait for enhanced pod shatter protection
- Clubroot resistance to currently predominant pathotypes
- Includes the LibertyLink® trait, providing tolerance to Liberty® herbicide (not glyphosate-tolerant)
- Mid maturity
- Blackleg – R Rating (A,G)



HOW ARE DEKALB HYBRIDS PERFORMING IN YOUR AREA?

Make the best decision for your farm. See how individual canola hybrids performed in your area. Check back often as the results are updated after each field is harvested.

View trial data.



DEKALB CANOLA AGRONOMIC SUMMARY CHART

HYBRID	HERBICIDE SYSTEM	AGRONOMIC PERFORMANCE					DISEASE PACKAGE	
		HARVEST MANAGEMENT	HARVEST EASE RATING	STANDABILITY	MATURITY	HEIGHT	BLACKLEG RATING/ MAJOR GENE RESISTANCE	CLUBROOT
DK900TF	TF	Straight Cut Plus	Very Good	Very Good	M	R Rating (A,E2)	CR	
DK901TF	TF	Straight Cut	Excellent	Very Good	M	R Rating (A,G)		CR - Multi-genetic
DK902TF	TF	Straight Cut	Excellent	Good	S-M	R Rating (A)		CR - Multi-genetic
DK903TF	TF	Straight Cut	Excellent	Very Good	M	R Rating (A,C)	CR	
DK400TL	TFL	Straight Cut Plus	Excellent	Very Good	M	R Rating (E2)	CR	
NEW DK401TL	TFL	Straight Cut Plus	Excellent	Very Good	Mid	M-T	R Rating (A,E2)	CR
NEW DK800LL	LL	Straight Cut Plus	Excellent	Very Good	Mid	M-T	R Rating (A,E2)	CR
NEW DK801LL	LL	Straight Cut Plus	Excellent	Very Good	Mid	M	R Rating (A,G)	CR

LEGEND

HERBICIDE TRAIT
TF = TruFlex® Canola
TFL = TruFlex® LibertyLink® Canola
LL = LibertyLink® Technology

HARVEST EASE/STANDABILITY
 Excellent
 Very Good
 Good to Average
 Fair to Poor
 Poor
 -- = Not Available

Harvest Ease = Ranked impressions from farmers while conducting Market Development trials. Your results may vary.

MATURITY
 Ultra-Early, Early, Mid, Long

PLANT HEIGHT
S = Short **M** = Medium **T** = Tall

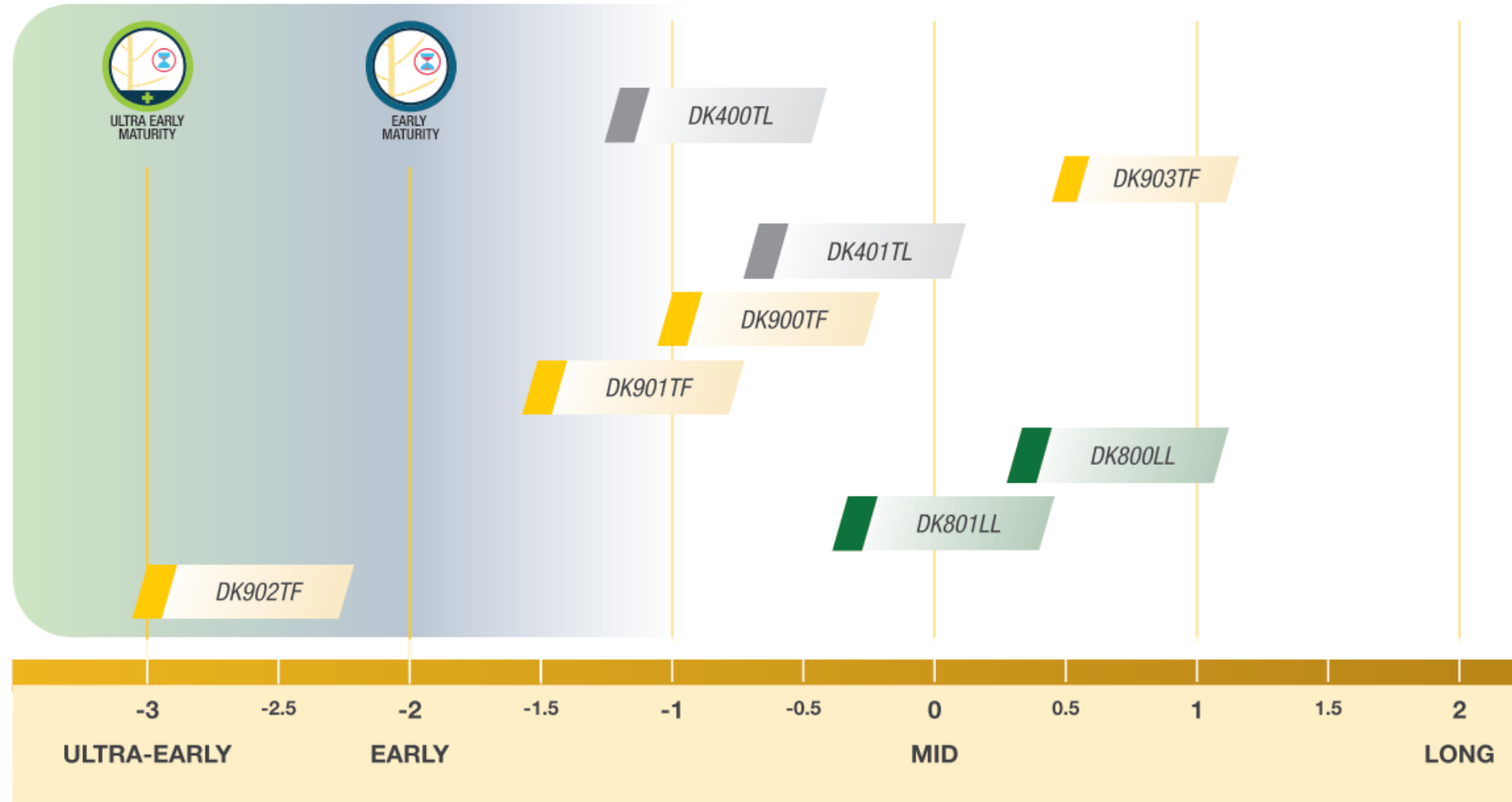
BLACKLEG RESISTANCE RATING (% OF WESTAR CHECK)
R = 0-29.9 **MR** = 30-49.9
MS = 50-69.9 **S** = 70-100
 (A, C, E2, G = Major Resistance Gene)¹

Refer to the References on page 59 for more information

CLUBROOT RESISTANCE RATING
CR = Clubroot-resistant

Data compiled from Bayer-conducted field trials.

DEKALB CANOLA HYBRIDS — DAYS TO MATURITY



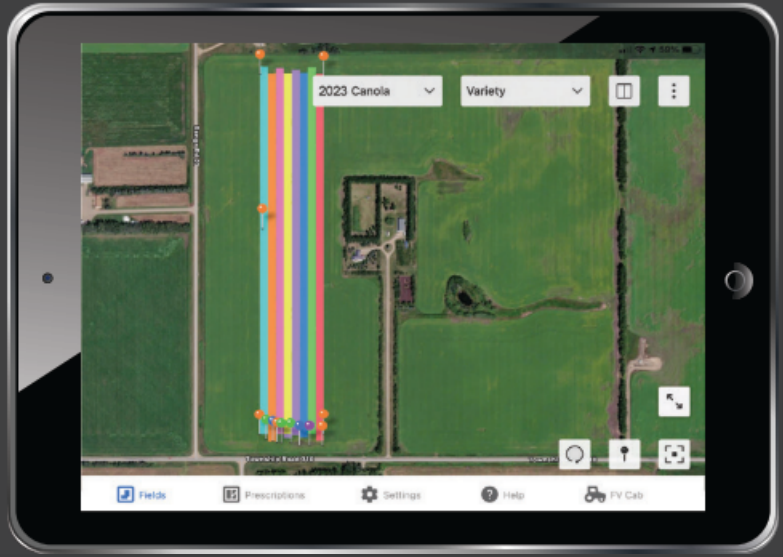
Source 2022-2023 Bayer Market Development Trials. Your results may vary according to agronomic, environmental and pest variables.

BECAUSE PREPARING FOR SUCCESS HAPPENS ALL YEAR LONG

CONDUCT DEKALB® CANOLA HYBRID TRIALS WITH FIELDVIEW

Every year, you make a ton of decisions about the seed you use. From selecting the right canola hybrid, to seed treatments, to deciding when to put it into the ground, every decision you make can affect your yield come harvest. That's where the FieldView™ platform can be helpful, making it easier than ever to conduct your own trials and use data from your farm to create a tailored plan for your fields.* From setup to analysis, it's simple to conduct multiple tests at once to see how hybrids or inputs are performing in different areas of your operation. And best of all, rather than making decisions based on results from someone else's trials across the province, the data you collect is specific to you and your canola.

*Follow all applicable intellectual property and contractual requirements when conducting trials.



OPTIMAL SEEDING RATES. IT'S NOT ABOUT BAG WEIGHT. IT'S ABOUT PRECISION.

We have a long history of packaging by seed count with corn and soybeans and we're applying the same methods of precision to canola seed. Using our unique ability to accurately measure TSW (Thousand Seed Weight), we can ensure that every bag of DEKALB® canola contains no less than 4.25M seeds – the optimal target plant population for every 10 acres. Just choose the hybrid that's right for you and you're on your way towards optimizing the performance of your DEKALB canola.

We count the seeds so you can make the seeds count.

Packaging

Regardless of TSW, every bag of DEKALB canola will have no less than 4.25M seeds per bag and it is recommended to seed at 10 acres per bag. Simply divide the total pounds of the bag by 10 to get your seeding rate. Example: Bag weight is 45 lbs. 45 lbs./10 acres = 4.5 lbs./acre seeding rate.

Planning

With every bag equal to 10 acres, you can plan for the exact amount of seed you need for your canola acres. DEKALB canola will be available in:

- 4.25M seeds/bag: 10 acres/bag
- 85M seeds/tote: 200 acres/tote



Scan here for more information on target plant population.

Ready to implement your precision planting prescriptions? FieldView™ can help!

Learn more at climatefieldview.ca/knowingseason/scripting

WHAT'S IN THE BAG, IS ON THE BAG

4.25M SEEDS TECHNICAL SUPPORT

RECALIBRATION CALCULATOR LINK

TOP OF BAG: BAG WEIGHT, TSW, LOT #

TSW = THOUSAND SEED WEIGHT

The weight of the bag. This can be divided by 10 to determine the recommended seeding rate lbs/acre.

SEEDING RATE CALCULATION

BAG WEIGHT (LBS) / 10 ACRES PER BAG = SEEDING RATE (LBS/ACRE) = 10 SEEDS PER BAG = 5-8 PLANTS PER BAG

CALCULATIONS ARE BASED ON A CANOLA SURVIVABILITY OF 50-60%

BUTEO start

BUTEO® start insecticide seed treatment for canola provides superior protection against striped and crucifer flea beetles, setting your crop up for the strongest start possible.

Features and Benefits:

- Powerful Group 4D insecticide (flupyradifurone) that offers immediate and effective protection
- Rapid uptake and systemic translocation from cotyledon to leaf margins allow for a strong start, even in dry conditions
- Stronger plant development leads to quicker canopy, more uniform flowering and better maturity
- Works great in combination with Prosper® EverGol® fungicide and insecticide seed treatment
- BUTEO start comes standard on all DEKALB® hybrids so you have the flea beetle protection you need, regardless of hybrid you choose to grow

The BUTEO start Advantage

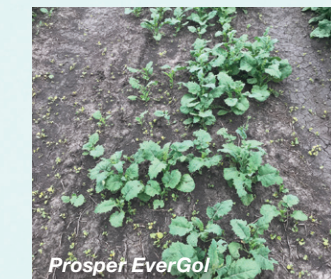
Trials and recent grower experience have demonstrated the superior flea beetle protection BUTEO start provides, regardless of the hybrid grown. The plots (see right) were seeded the same day. The plot treated with BUTEO start showed a larger and fuller canopy at the flowering stage, while the other plot treatments were behind with fewer plants stands.



Prosper EverGol seed treatment gives your canola the protection it deserves. Making sure you get excellent canola genetics is crucial when investing in the success of your crop. Protect your investment with a premium insect and disease control package. For treatment options and availability, see your DEKALB seed retailer or visit DEKALB.ca to find your local Bayer Representative.

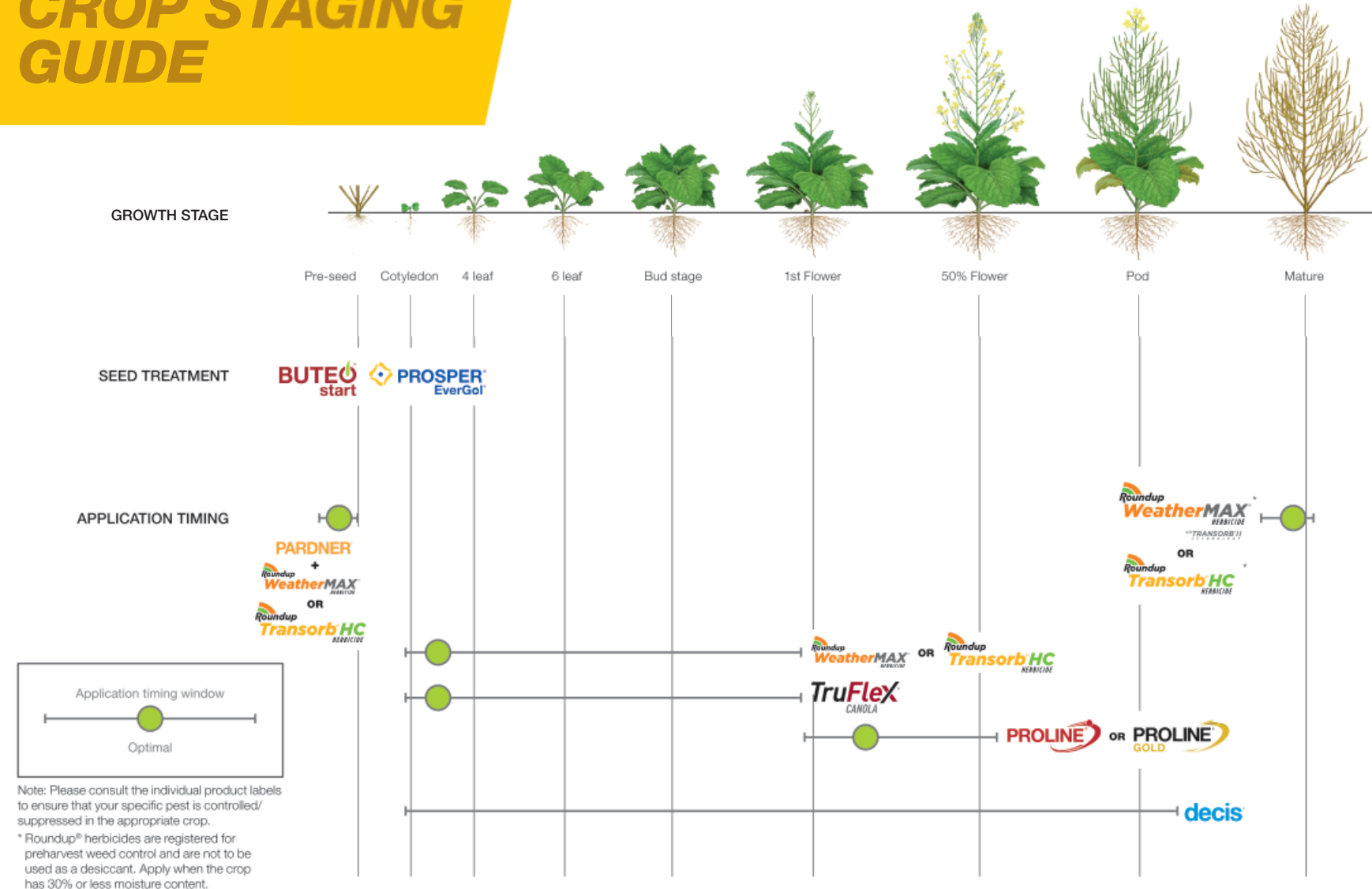


Fortenza® insecticide seed treatment is an optional seed treatment you can order on DEKALB canola to provide the added control of cutworms.



Source: Bayer Market Development trials, 2019, Rosthern, SK. Your results may vary according to agronomic, environmental, pest and disease pressure variables.

CROP STAGING GUIDE



PROLINE GOLD FUNGICIDE WITH DUAL ACTION PROTECTION

Proline[®] GOLD fungicide delivers outstanding protection in high disease pressure situations against sclerotinia disease. Two highly effective active ingredients work in synergy to give you excellent disease protection to help achieve exceptional yield potential.

WITH PROLINE GOLD YOU GET:

- All-in-one formulation with two modes of action – Group 3 and Group 7
- Superior protection against sclerotinia
- Contact and systemic protection for immediate and long-lasting disease control

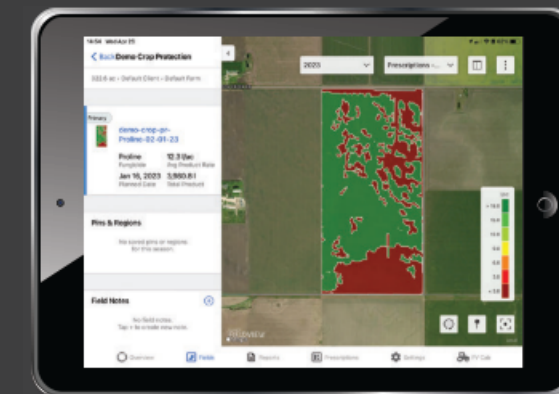
FIELDVIEW MANUAL SCRIPTING

Apply Proline[®] or Proline GOLD fungicides to the areas of the field that will likely benefit the most by creating an on-off script in FieldView[™]

- Use Field Health Imagery to identify areas of low biomass that may not benefit from a fungicide application
- Map your application passes when you're in the field
- Validate your application decisions at the end of the season with Yield Analysis tools

PROLINE[®]
GOLD

Watch how FieldView helped this farmer spray their best



The DEKALB® seed lineup offers high-performing corn hybrids that meet the diverse agronomic needs and conditions on your farm. DEKALB brand seed offers a range of dual-purpose corn hybrids that can either be harvested for grain or silage for maximum flexibility at harvest. It's all about giving you our best, so you can do your best.

WHY CHOOSE DEKALB CORN?

TRUSTED PERFORMANCE

DEKALB corn hybrids are locally tested to deliver the performance you demand

THE CHOICES YOU NEED

Every DEKALB corn hybrid has proven agronomics across a variety of conditions

THE WHOLE PACKAGE

Trust DEKALB for a full season of agronomic support, crop solutions and digital tools

Get premium performance potential with DEKALB. See local trial performance data for your area at DEKALB.ca



The DEKALB® corn lineup currently offers 18 hybrids for Western Canadian farmers, with more in the pipeline.

INTRODUCING 4 NEW ADDITIONS FOR 2025:

SmartStax
RIB COMPLETE

CROP HEAT UNITS

2100

2200

2300

2400

2500

2600

2700

Trecepta
RIB COMPLETE

VT Double PRO
RIB COMPLETE

DKC072-12R1B

DKC084-60R1B

SmartStax® hybrid

Trecepta® hybrid

VT Double PRO® hybrid

DKC087-08R1B

DKC088-04R1B

SmartStax
RIB COMPLETE

SmartStax® RIB Complete® Technology offers control of above- and below-ground feeding insects, helping protect from roots to stalks to ears. SmartStax hybrids are an ideal choice for corn-on-corn areas, with multiple modes of action against black cutworm, corn earworm, corn rootworm, European corn borer and fall armyworm. The SmartStax trait includes Roundup Ready® 2 herbicide tolerance technology and glufosinate herbicide tolerance technology.

VT Double PRO
RIB COMPLETE

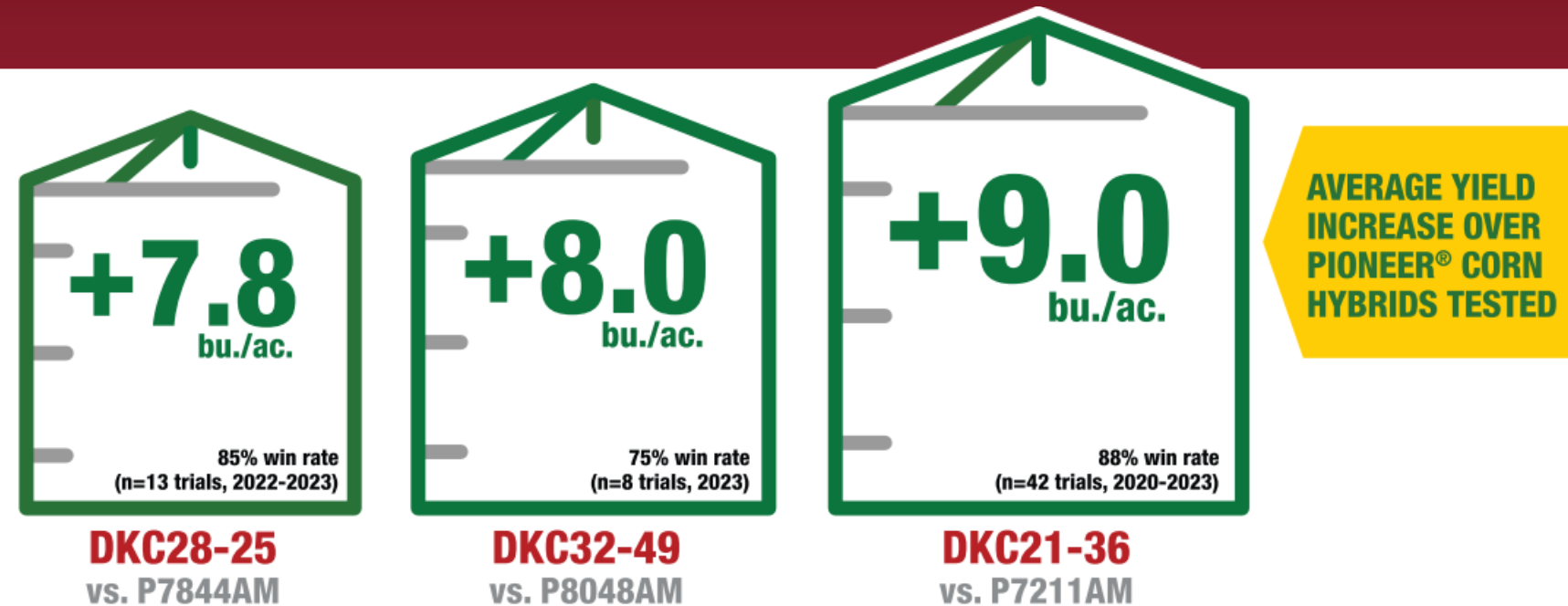
VT Double PRO® RIB Complete® Technology delivers two modes of action for above-ground stalk and ear protection from European corn borer, corn earworm and fall armyworm. Choose this trait when corn borer is a concern.

Trecepta
RIB COMPLETE

Trecepta® RIB Complete® Technology helps reduce yield loss by protecting your corn crop from a wide range of pests. Three different modes of action give you more comprehensive control against above-ground pests including black cutworm, corn borer, corn earworm, fall armyworm and Western bean cutworm that can inflict serious crop damage. Trecepta contains Roundup Ready 2 Technology®, which allows the corn plant to withstand Roundup® brand herbicide applications. Choose Trecepta for Western bean cutworm control.



DEKALB®: A CLEAR WINNER IN CORN

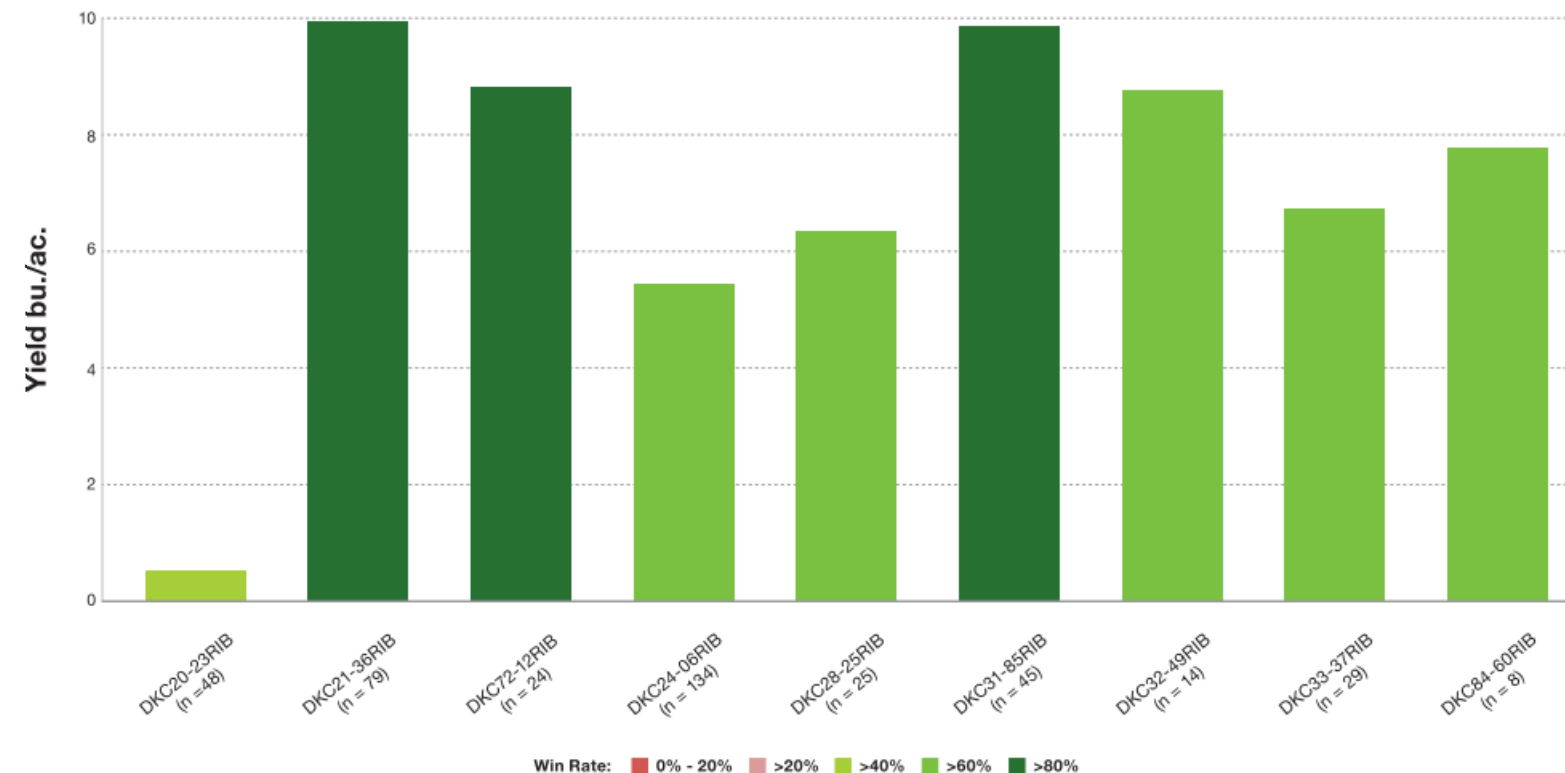


SOURCE: Bayer Market Development Trials across Western Canada. All comparisons are +/- 2 RM between products tested. Standardized weight of 56 lbs./bu. for one bushel of corn. DKC28-25 vs. P7844AM = 85% win rate, n=13 trials, 2022-2023; DKC32-49 vs. P8048AM = 75% win rate, n=8 trials, 2023; DKC21-36 vs. P7211AM = 88% win rate, n=42 trials, 2020-2023. Your results may vary depending on agronomic, environmental and pest pressure variables.

2025 FEATURED DEKALB CORN HYBRIDS

Yield Performance Summary

Yield difference of DEKALB® corn hybrids vs. *Compare Products



2020-2023 Bayer Market Development Trials across Western Canada. All comparisons are +/- 2 RM between products tested. Your results may vary depending on agronomic, environmental and pest pressure variables. *Visit page 49 for the full list of comparison products.



2025 GRAIN CORN HYBRIDS

DKC20-23RIB 70 RM 2050 CHU



- Earliest hybrid in the DEKALB® corn seed lineup
- Excels in ultra-early environments throughout Canada
- Fixed ear; responds well to higher planting populations
- Very good Goss's wilt tolerance
- Excellent grain quality and late-season plant health
- Fast drydown and excellent test weight

DKC24-06RIB 74 RM 2100 CHU



- Fixed ear; responds to higher planting populations
- Very good Goss's wilt tolerance
- Very good root strength and drought tolerance
- Excellent stalk strength
- Very good drydown and harvest appearance
- Excellent test weight

DKC21-36RIB 71 RM 2075 CHU



- Excellent emergence, seedling vigour and root strength
- Very good drought tolerance
- Fixed ear; responds to higher planting populations
- Strong Goss's wilt tolerance
- Late flowering timing for maturity, but dries down very quickly
- Excellent stay green, drydown and test weight

DKC26-40RIB 76 RM 2150 CHU



- Semi-fixed ear
- Excellent emergence and seedling vigour
- Strong disease package
- Excellent late-season appearance
- Excellent test weight

DKC072-12RIB 72 RM 2075 CHU



- Excellent yield potential
- Very strong emergence and seedling vigour
- Strong greensnap tolerance
- Medium plant height with a medium-to-high ear placement

DKC28-25RIB 78 RM 2250 CHU



- Semi-fixed ear
- Strong Goss's wilt tolerance
- Good heat and drought tolerance
- Strong disease tolerance
- Very good agronomic package with solid root and stalk strength
- Fast grain drydown
- Excellent intactness and harvest appearance

NEW

NEW

2025 DEKALB GRAIN CORN AGRONOMIC CHART

HYBRID	MANAGEMENT		PLANTING				GROWTH					HARVEST		HERBICIDE & DISEASE						SILAGE READY				
	TRAIT	RELATIVE MATURITY ¹	CHU	FLOWERING TIMING FOR MATURITY	EAR TYPE ²	TARGET POPULATION ³	EMERGENCE	SEEDLING VIGOUR	ROOT STRENGTH	STALK STRENGTH	DROUGHT TOLERANCE	PLANT HEIGHT	STAYGREEN	DRYDOWN	TEST WEIGHT	HARVEST APPEARANCE	HERBICIDE SAFETY ⁴	GOSS'S WILT	NORTHERN CORN LEAF BLIGHT		GRAY LEAF SPOT	COMMON RUST	GIBBERELLA EAR ROT	ANTHRACNOSE STALK ROT
DKC20-23RIB	VT2P	70	2050	AV	F	3 2	3	3	3	M	3	2	2	4		4	5	5	3	AA	3			
DKC21-36RIB	RR2	71	2075	LA	F	2 2	2	3	3	M	2	2	2	3			✓	5	2	5	2	AA	6	
DKC072-12RIB	VT2P	72	2075	EARLY	F*	32-34	1	1	3	3	2	M	3	3	2	3						AA	2	
DKC24-06RIB	VT2P	74	2100	LA	F	3 3	3	2	3	M-T	3	3	2	3			✓	4	5	5	2	AA	5	
DKC26-40RIB	VT2P	76	2150	LA	SF	2 2	3	2	2	M-T	2	2	1	2			✓	5	4	5	3	AA	5	
DKC28-25RIB	VT2P	78	2250	AV	SF	3 2	3	3	2	M	3	2	3	2			✓	5	4	6	3	AA	2	

Data compiled from Bayer-conducted field trials.
*Denotes a limited data set

LEGEND

EAR TYPE
F = Fixed **SF** = Semi-fixed
SFL = Semi-flex **FL** = Flex

PLANT HEIGHT
S = Short **M** = Medium **T** = Tall

RATING SCALE
1-2 = Excellent
3-4 = Very Good
5-6 = Good to Average
7-8 = Fair to Poor
9 = Poor
- = Not Available

TRAIT
SS = SmartStax® RIB Complete®
VT2P = VT Double PRO® RIB Complete®
TRE = Trecepta® RIB Complete®

GIBBERELLA EAR ROT RATING
AA = Above Average
A = Average
BA = Below Average

HERBICIDE SAFETY
GR = Adverse effects from Growth Regulator Herbicides (Engenia®, Marksman®, Roundup Xtend® with VaporGrip® Technology, Roundup Xtend® 2 with VaporGrip® Technology, XtendiMax® with VaporGrip® Technology, XtendiMax® 2 with VaporGrip® Technology, 2,4-D)
SU = Adverse effects from sulfonylurea herbicides (Option®)

✓ = Either no adverse effects from hybrid/herbicide combination were noted or only slight damage could be noted under adverse conditions.

The RIB designation refers to a RIB Complete® product
1, 2, 3, 4 = Refer to the References page at the end of this guide for more information.



2025 GRAIN CORN HYBRIDS

DKC29-89RIB 79 RM 2275 CHU



- Semi-fixed ear
- Late flowering timing for maturity but dries down very quickly
- Excellent drought tolerance
- Excellent root and stalk strength
- Very good harvest appearance

DKC31-85RIB 81 RM 2425 CHU



- Semi-fixed ear
- Great dual-purpose hybrid for grain or silage
- Very good Goss's wilt tolerance
- Very good drought tolerance
- Very good root and stalk strength
- Excellent staygreen and very good harvest appearance
- Very good drydown

DKC30-63RIB 80 RM 2325 CHU



- Trends to the earlier side of an 80 RM product
- Semi-fixed ear
- Very good Goss's wilt tolerance
- Excellent early-season vigour and emergence
- Excellent stalk strength
- Excellent test weight and fast drydown

DKC32-49RIB 82 RM 2450 CHU



- Excellent yield response on highly productive soils
- Fixed ear
- Very good Goss's wilt tolerance
- Medium plant height with strong stalks
- Excellent late-season harvest appearance
- Very good test weight

DKC33-78RIB 83 RM 2400 CHU



- Excellent top end yield potential
- Performs well across all soil types and yield environments tested
- Very good Goss's wilt tolerance
- Very good drought tolerance
- Solid agronomics with excellent stalk strength, standability and drydown
- Very good staygreen and late-season plant health
- Excellent test weight

DKC33-37RIB 83 RM 2500 CHU



- Semi-flex ear
- Great dual-purpose hybrid for grain or silage
- Very good Goss's wilt tolerance
- Excellent drought tolerance
- Very good root and stalk strength
- Very good drydown and harvest appearance

2025 DEKALB GRAIN CORN AGRONOMIC CHART

HYBRID	MANAGEMENT		PLANTING			GROWTH					HARVEST		HERBICIDE & DISEASE						SILAGE READY					
	TRAIT	RELATIVE MATURITY ¹	CHU	FLOWERING TIMING FOR MATURITY	EAR TYPE ²	TARGET POPULATION ³	EMERGENCE	SEEDLING VIGOUR	ROOT STRENGTH	STALK STRENGTH	DROUGHT TOLERANCE	PLANT HEIGHT	STAYGREEN	DRYDOWN	TEST WEIGHT	HARVEST APPEARANCE	HERBICIDE SAFETY ⁴	GOSS'S WILT		NORTHERN CORN LEAF BLIGHT	GRAY LEAF SPOT	COMMON RUST	GIBBERELLA EAR ROT	ANTHRACNOSE STALK ROT
DKC29-89RIB	VT2P	79	2275	LATE	SF	32-36	3	3	2	2	2	M-T	2	3	4	2	✓	4	3	6	3	A	5	
DKC30-63RIB	VT2P	80	2325	AVG	SF	32-36	2	2	3	2	3	M	4	3	2	3	✓	4	4	4	4	A	6	
DKC33-78RIB	VT2P	83	2400	EARLY	SFL	32-36	2	3	2	2	4	M	4	1	2	3	✓	4	2	5	3	A	5	
DKC31-85RIB	VT2P	81	2425	AVG	SF	32-36	3	3	3	3	3	T	2	3	4	3	✓	4	4	5	3	AA	4	
DKC32-49RIB	VT2P	82	2450	AVG	F	32-36	3	3	2	3	3	M	3	3	3	2	✓	4	2	6	3	A	2	
DKC33-37RIB	VT2P	83	2500	AVG	SFL	32-36	3	3	3	3	2	M-T	3	3	3	3	✓	4	5	5	3	AA	5	

Data compiled from Bayer-conducted field trials.
*Denotes a limited data set

LEGEND

EAR TYPE
F = Fixed **SF** = Semi-fixed
SFL = Semi-flex **FL** = Flex

PLANT HEIGHT
S = Short **M** = Medium **T** = Tall

RATING SCALE
1-2 = Excellent
3-4 = Very Good
5-6 = Good to Average
7-8 = Fair to Poor
9 = Poor
- = Not Available

TRAIT
SS = SmartStax® RIB Complete®
VT2P = VT Double PRO® RIB Complete®
TRE = Trecepta® RIB Complete®

GIBBERELLA EAR ROT RATING
AA = Above Average
A = Average
BA = Below Average

HERBICIDE SAFETY
GR = Adverse effects from Growth Regulator Herbicides (Engenia®, Marksman®, Roundup Xtend® with VaporGrip® Technology, Roundup Xtend® 2 with VaporGrip® Technology, XtendiMax® with VaporGrip® Technology, XtendiMax® 2 with VaporGrip® Technology, 2,4-D)
SU = Adverse effects from sulfonylurea herbicides (Option®)

✓ = Either no adverse effects from hybrid/herbicide combination were noted or only slight damage could be noted under adverse conditions.

The RIB designation refers to a RIB Complete® product

1, 2, 3, 4 = Refer to the References page at the end of this guide for more information.



2025 GRAIN CORN HYBRIDS

NEW

DKC084-60RIB 84 RM 2525 CHU



- Excellent yield potential
- Excellent test weight and grain drydown
- Medium statured plant that loses staygreen quickly but keeps a very good harvest appearance

DKC35-29RIB 85 RM 2575 CHU



- Semi-fixed ear
- Very good Goss's wilt tolerance
- Stable yield performance in all yield environments tested with very good test weight potential
- Excellent disease package with very good stalk strength and great late-season plant health
- Excellent staygreen

DKC35-34RIB 85 RM 2575 CHU



- Fixed ear
- Very good Goss's wilt tolerance
- Performs best when planted into warm, fit, soil conditions
- Excellent below-ground insect protection in corn-on-corn situations
- Strong disease tolerance to northern corn leaf blight and anthracnose stalk rot
- Very good roots and excellent late-season stalk strength

DKC36-48RIB 86 RM 2600 CHU



- Excellent top end yield potential
- Semi-flex ear
- Strong Goss's wilt tolerance
- Strong early-season vigour and emergence
- Excellent drought tolerance

NEW

DKC087-08RIB 87 RM 2650 CHU



- Excellent yield potential
- Fast to emerge followed by excellent seedling vigour
- Good yield stability across years
- Performs well in the 85-90 RM zones

NEW

DKC088-04RIB 88 RM 2675 CHU



- Trecepta® RIB Complete® for western bean cutworm control
- Excellent emergence and seedling vigour
- Moves well East to West within the 85-90 RM band
- Tall statured plant with medium-high ear placement and a short husk

2025 DEKALB GRAIN CORN AGRONOMIC CHART

HYBRID	MANAGEMENT		PLANTING			GROWTH					HARVEST		HERBICIDE & DISEASE						SILAGE READY					
	TRAIT	RELATIVE MATURITY ¹	CHU	FLOWERING TIMING FOR MATURITY	EAR TYPE ²	TARGET POPULATION ³	EMERGENCE	SEEDLING VIGOUR	ROOT STRENGTH	STALK STRENGTH	DROUGHT TOLERANCE	PLANT HEIGHT	STAYGREEN	DRYDOWN	TEST WEIGHT	HARVEST APPEARANCE	HERBICIDE SAFETY ⁴	GOSS'S WILT		NORTHERN CORN LEAF BLIGHT	GRAY LEAF SPOT	COMMON RUST	GIBBERELLA EAR ROT	ANTHRACNOSE STALK ROT
NEW DKC084-60RIB	VT2P	84	2525	AVG	SFL*	32-36	2	2	3	3	2	M	4	2	2	3	✓	4	5	7	3	A	2	
DKC35-29RIB	VT2P	85	2575	AV	SF	32-36	3	3	3	3	3	M	2	3	3	4	✓	4	4	6	3	AA	6	
DKC35-34RIB	SS	85	2575	AV	F	32-36	4	3	2	2	2	M	3	3	3	3	✓	4	3	6	3	A	2	
DKC36-48RIB	VT2P	86	2600	AV	SFL	3 2	2	4	2	T	3	3	3	3	SU	5	4	6	4	A	4			
NEW DKC087-08RIB	SS	87	2650	LATE	SF*	34-36	2	2	3	3	3	M	3	3	3	3	✓	4	5	6	3	A	2	
NEW DKC088-04RIB	TRE	88	2675	AVG	SFL*	34-36	2	2	3	3	2	T	3	3	3	3	✓	5	4	5	3	A	5	

Data compiled from Bayer-conducted field trials.
*Denotes a limited data set

LEGEND

EAR TYPE
F = Fixed SF = Semi-fixed
SFL = Semi-flex FL = Flex

PLANT HEIGHT
S = Short M = Medium T = Tall

RATING SCALE
1-2 = Excellent
3-4 = Very Good
5-6 = Good to Average
7-8 = Fair to Poor
9 = Poor
- = Not Available

TRAIT
SS = SmartStax® RIB Complete®
VT2P = VT Double PRO® RIB Complete®
TRE = Trecepta® RIB Complete®

GIBBERELLA EAR ROT RATING
AA = Above Average
A = Average
BA = Below Average

HERBICIDE SAFETY
GR = Adverse effects from Growth Regulator Herbicides (Engenia®, Marksmen®, Roundup Xtend® with VaporGrip® Technology, Roundup Xtend® 2 with VaporGrip® Technology, XtendiMax® with VaporGrip® Technology, XtendiMax® 2 with VaporGrip® Technology, 2,4-D)
SU = Adverse effects from sulfonylurea herbicides (Option®)

✓ = Either no adverse effects from hybrid/herbicide combination were noted or only slight damage could be noted under adverse conditions.

The RIB designation refers to a RIB Complete® product

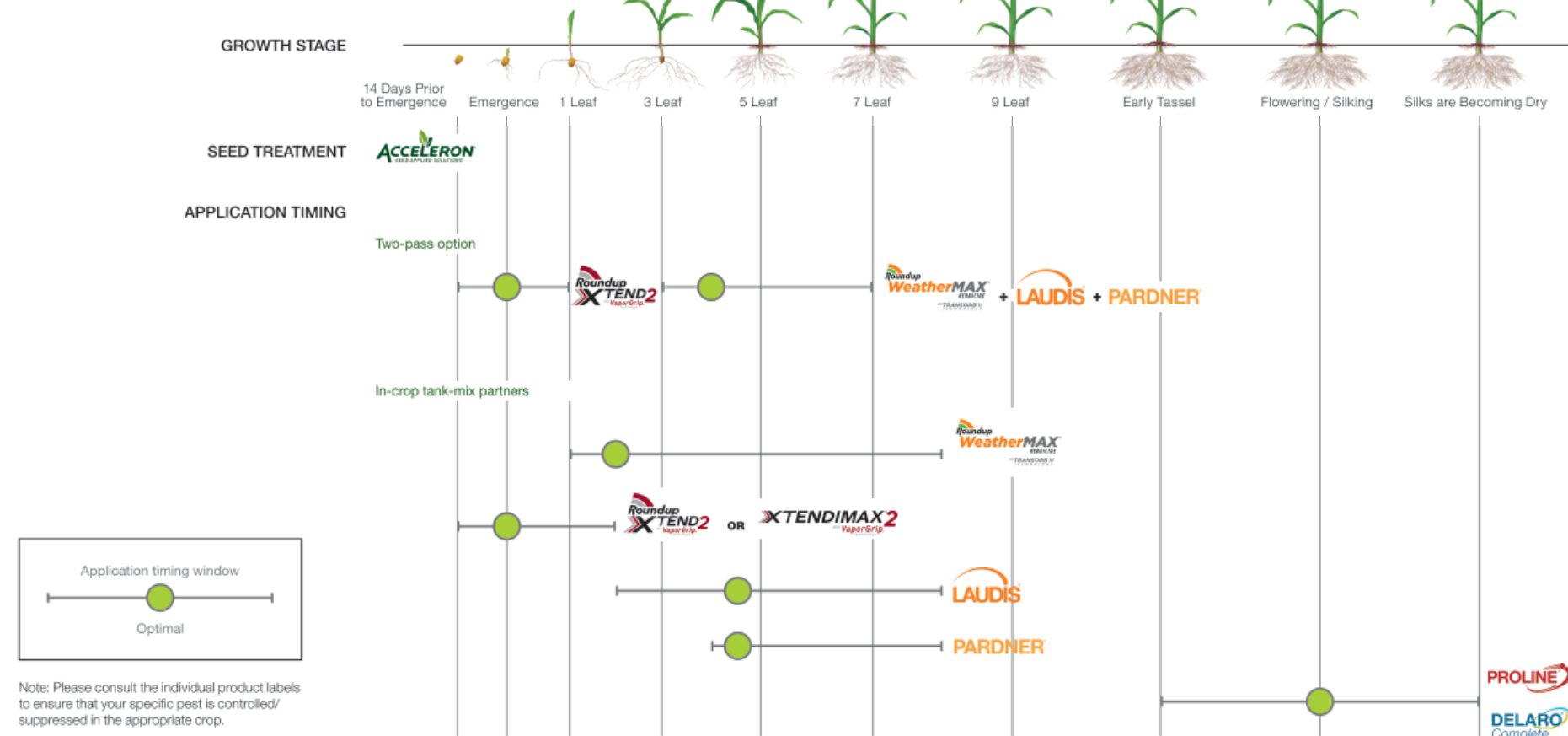
1, 2, 3, 4 = Refer to the References page at the end of this guide for more information.

CROP STAGING GUIDE



LAUDIS HERBICIDE – GET THE BROADLEAF WEED CONTROL YOU NEED WITH EXCEPTIONAL CROP SAFETY

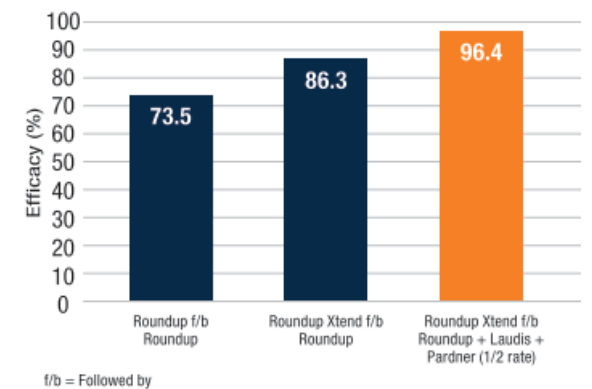
For fast-acting and powerful control of tough broadleaf weeds such as kochia, volunteer canola and waterhemp, choose Laudis® herbicide. Laudis delivers fast-acting broadleaf weed control in field corn and sweet corn. It's an ideal tank-mix partner for Pardner® herbicide and Roundup® herbicide brands and it delivers outstanding crop safety in corn.



WITH LAUDIS YOU GET:

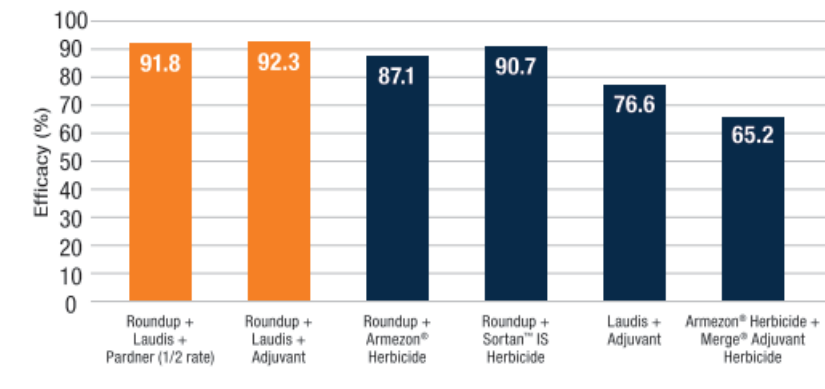
- Outstanding, fast-acting post-emergence broadleaf weed control of tough weeds, including kochia, volunteer canola and waterhemp
- Built-in safener for exceptional crop safety on field corn and sweet corn
- Favourable rotation intervals for canola, soybeans, potatoes, spring wheat and winter wheat
- Excellent resistance management tool and an ideal tank-mix partner with Pardner herbicide and Roundup herbicide brands

LAUDIS + PARDNER IN A 2-PASS PROGRAM



Source: 2021-2023 Western Canada Market Development Trials (n=29 locations). A total of 100 weed target evaluations and 15 different weed species (11 broadleaves and 4 grasses). Predominant weeds were kochia (22), volunteer canola (18), redroot pigweed (14) and wild buckwheat (9). Your results may vary depending on agronomic, environmental and pest pressure.

LAUDIS + PARDNER IN A POST PROGRAM*



Source: 2021-2023 Western Canada Market Development Trials (n=29 locations). A total of 100 weed target evaluations and 15 different weed species (11 broadleaves and 4 grasses). Predominant weeds were kochia (22), volunteer canola (18), redroot pigweed (14) and wild buckwheat (9). Your results may vary depending on agronomic, environmental and pest pressure.

*By December 20, 2024, these tank mixes will be permitted only if both tank mix product labels contain general tank mix statements or at least one product specifically references the other product as a tank mix on a label. Please see <https://www.cropscience.bayer.ca/grower-tools/tank-mix> before conducting a tank mix with any Bayer crop protection product.



DEKALB SILAGE READY HYBRIDS

HIGH NUTRITIONAL VALUE AND QUALITY ON EVERY ACRE YOU GROW

Corn acreage has been expanding rapidly across Western Canada over the last decade as producers are recognizing the yield potential and quality of feed corn silage produces. The ability to produce higher tonnage off fewer acres in less time makes corn silage an attractive alternative to other feed sources. The benefits for producers include achieving better weight gains with corn, opening up acres for other crops or expanding their herds, all while saving time in the summer putting up other winter feed sources.

For years, Bayer has developed corn silage products of high-quality and with high yield potential for Canadian farmers. Today, the DEKALB® brand provides seed with the potential to produce high-quality silage and high beef yield potential per acre. These products benefit from genetics from around the world but are tested locally. You can expect hybrids with excellent agronomic characteristics, high yield potential, very good fibre digestibility, very high energy levels, and the potential for very good milk or beef per tonne, and milk or beef per acre.

Bayer continues to invest heavily in breeding DEKALB corn hybrids including breeding stations and Market Development testing locations across Western Canada. You can count on experienced DEKALB agronomists for advice on the right hybrids for your operation, so you get the most out of your fields.

NUTRITIONAL ANALYSIS

DEKALB offers a range of dual-purpose corn hybrids with exceptional agronomic characteristics — the result of breeding efforts based on many plots. We are continually working to develop products with better starch and neutral detergent fibre (NDF) digestibility combined with higher yield potential. Hundreds of silage samples are sent each year for laboratory analysis using the MILK2006 model developed by the University of Wisconsin. The model provides a silage quality index (kilograms of Milk per Tonne of silage), as well as a silage quality index based on yield (kilograms of Milk per Acre).

YIELD + QUALITY = FEED VALUE

Approximately 60% of yield is from the ear:

- 40 to 45% is from the grain
- 15 to 20% is from the rest (shank and husk)

The primary component of the ear is starch:

- Responsible for approximately 45% of all dispensable energy in silage
- Starch is 70 to 95% digestible

Approximately 40% of yield is from the stem and leaves:

- 20 to 25% is from the stem
- 15% is from the leaves

The primary component of the stem and leaves is Neutral Detergent Fibre

- Responsible for approximately 25% of all dispensable energy in silage
- NDF is 40 to 70% digestible

A GOOD SILAGE CORN PRODUCT HAS:

- High Milk per Tonne (MPT)
- High silage yield
- High starch digestibility
- High Milk per Acre (MPA)
- High Neutral Detergent Fibre digestibility





WHAT IS SILAGE READY?

DUAL-PURPOSE CORN HYBRIDS

DEKALB® corn offers a range of dual-purpose corn hybrids that can be harvested for grain or silage, giving you great flexibility of use at the end of the season. It is not necessarily the best grain corn hybrids that make the best silage hybrids, but a good silage hybrid is often a product with a very good grain yield. In fact, grain accounts for nearly 60% of dry matter and it is from grain that a large portion of the energy (45%) comes from. Hybrid size/height is also not necessarily related to final yield: a shorter hybrid with a larger ear can yield more silage than a larger, very leafy hybrid with a smaller ear.

DEKALB corn hybrids are bred for grain and tested for silage qualities after commercialization. As a result, all products in the DEKALB Silage Ready™ lineup are dual-purpose.

The benefits of this include:

- Combining high digestibility with high energy content
- Allowing more flexibility to foster maximum whole-farm profitability
- Simplifying management
- Bayer traits offer insect and crop protection leading to higher yield potential

WHY CHOOSE DEKALB SILAGE READY™ HYBRIDS:

- High silage yield potential
- High Milk per Tonne and Milk per Acre potential
- High starch digestibility
- High Neutral Detergent Fibre digestibility
- Strong agronomic traits

DEKALB SILAGE READY HYBRIDS ARE DETERMINED BY:

- Evaluating experimental and commercial corn hybrids every year
- Taking silage samples of each hybrid and testing for key information with a focus on milk or beef per acre for maximum return on your farm
- Predicting milk and meat production potential using tools such as the MILK2006 model from the University of Wisconsin
- After extensive local testing against market-leading silage checks, select DEKALB products are designated as Silage Ready

HOW DO WE RATE DEKALB SILAGE READY HYBRID PRODUCTS?

- The rating for a given hybrid's attributes is determined through our Canadian Market Development testing program of randomized and replicated plots
- A hybrid needs to have demonstrated high yield attributes in its respective growing zone, measured as tonnage, corrected to 65% standard moisture (TM65%) and milk/acre measured as pounds of milk produced per acre
- Hybrids undergo local testing through the Bayer Market Development group to measure consistency of performance

THE DEKALB SILAGE TESTING PROGRAM

MORE RESEARCH LEADING TO BETTER DECISIONS

The agronomic traits of DEKALB® corn hybrids are just as important for silage as they are for grain. Our priority is to bring to market silage hybrids with superior qualities such as early-season vigour, stalk and root strength, staygreen and stress tolerance. More than 300 plots of grain corn and silage have been established in the last 4 years in Western Canada alone to evaluate the performance of our hybrids and their agronomic strengths. These plots are established on farms locally to gain insight and meet the needs of farmers. Bayer agronomists use the plots to rigorously evaluate each hybrid throughout the season.

- The Bayer Market Development team plants hundreds of test plots annually, collecting specific silage data including digestible NDF, MPT and MPA data
- We work in partnership with Canadian testing facilities and communicate with US colleagues to make sure our testing program delivers relevant and accurate information
- Bayer continues to develop new and improved methods for analysis of higher quality silage products

EXPERT DEKALB SUPPORT YOU CAN TRUST

- Silage products backed by dedicated agronomists, sales and support staff
- Genetics sourced globally and tested locally for maturity, disease and insect resistance
- Researched and field-tested in local conditions, including MILK2006 nutrition tests
- Hands-on agronomic advice for maximum yield potential

THE MILK2006 MODEL

• FROM TESTING TO MODELLING – MILK2006

– The MILK2006 model, developed at the University of Wisconsin, compares the silage yield and quality of corn products. The model evaluates silage corn products for digestibility, fibre, starch, crude protein and animal intake potential. It then converts these factors into Milk per Tonne which is a measure of estimated intake of energy from corn silage. Milk per Acre (MPA) is then calculated using the MPT value and dry matter yield per acre. Therefore, MILK2006 provides an index of silage quality MPT and silage quality by yield – MPA. This model is considered a good predictor of animal performance. Testing for DEKALB Silage Ready products is done across a large variety of management areas across Canada.

• FROM MODELLING TO SCREENING

– After being evaluated using the MILK2006 model, each hybrid is rated for MPT and MPA as a percent of the plot index (grouped by maturity). Hybrid families are rated together and an overall rating is determined for each hybrid.



2025 SILAGE CORN HYBRIDS

DKC21-36RIB 71 RM 2075 CHU



- Fixed ear that can be planted at high populations for full yield potential
- Very good drought tolerance
- Excellent staygreen and late-season plant health
- High starch content and high fibre digestibility
- Very good ratio between yield and Milk per Tonne test results

DKC24-06RIB 74 RM 2100 CHU



- Fixed ear that can be planted at high populations for full yield potential
- Very good drought tolerance
- Medium-tall hybrid
- Very good starch content and excellent fibre digestibility
- Very good ratio between yield and Milk per Tonne test results

DKC26-40RIB 76 RM 2150 CHU



- Semi-fixed ear that can be planted at high populations for full yield potential
- Excellent agronomic characteristics and seedling vigour
- Excellent drought tolerance
- High tonnage potential for its maturity and excellent safety profile to help manage early frost
- Very good ratio between yield and Milk per Tonne test results

DKC31-85RIB 81 RM 2425 CHU



- A hybrid with semi-fixed ears that will perform at both higher and lower populations
- Very tall and impressive silage hybrid suitable for areas of 2125 CHU and above
- Excellent staygreen
- Matures more slowly and offers a wide harvest window
- High silage yield potential and high fibre digestibility

DKC33-37RIB 83 RM 2500 CHU



- Excellent silage yield potential and fibre digestibility
- Great feed value
- Strong drought tolerance for consistent performance
- Very good root and stalk strength for great standability
- Strong plant health with very good staygreen

DKC36-48RIB 86 RM 2600 CHU



- Semi-flex ear
- Above-average drought tolerance
- Strong root strength supports this taller hybrid
- Excellent silage quality and fibre digestibility
- Strong silage yield potential
- Very good starch content

DKC088-04RIB 88 RM 2675 CHU



- Tall plant height with excellent tonnage potential
- Excellent vigour and emergence make this a good fit for early planting
- Well balanced for silage yield and nutritional attributes
- Excellent drought tolerance
- Strong performance observed on multiple soil types

2025 DEKALB SILAGE CORN AGRONOMIC CHART

HYBRID	TRAIT	MATURITY				MANAGEMENT			GROWTH			SILAGE RATINGS				DISEASE MANAGEMENT	
		RELATIVE MATURITY ¹	CHU GRAIN CORN	CHU SILAGE CORN	FLOWERING TIMING FOR MATURITY	EAR TYPE ²	TARGET POPULATION ³	HERBICIDE SAFETY ⁴	STAYGREEN	PLANT HEIGHT	DROUGHT TOLERANCE	SILAGE YIELD	MILK PER TONNE	MILK PER ACRE	DIGESTIBLE NEUTRAL DETERGENT FIBRE (DNDF)	STARCH CONTENT	GOSS'S WILT
DKC21-36RIB	VT2P	71	2075	1800-2000	LA	F	32-34	✓	2	M	3	2	4	2	2	2	5
DKC24-06RIB	VT2P	74	2100	1825-2050	LA	F	34-36	✓	3	M-T	3	3	4	3	2	3	4
DKC26-40RIB	VT2P	76	2150	1925-2100	LA	SF	36-38	✓	2	M-T	2	2	3	3	2	3	5
DKC31-85RIB	VT2P	81	2425	2125-2300	AV	SF	32-36	✓	2	T	3	2	2	2	2	3	4
NEW DKC33-37RIB	VT2P	83	2500	2250-2425	AVG	SFL	32-36	✓	3	M-T	2	2	3	3	2	3	4
DKC36-48RIB	VT2P	86	2600	2375-2525	AV	SFL	32-34	3	T	2	3	2	2	2		5	
NEW DKC088-04RIB	TRE	88	2675	2425-2625	AVG	SFL*	34-36	✓	3	T	2	3	3	3	3	3	5

Data compiled from Bayer-conducted field trials.
*Denotes a limited data set

LEGEND

EAR TYPE
F = Fixed SF = Semi-fixed
SFL = Semi-flex FL = Flex

PLANT HEIGHT
S = Short M = Medium T = Tall

RATING SCALE
1-2 = Excellent
3-4 = Very Good
5-6 = Good to Average
7-8 = Fair to Poor
9 = Poor
- = Not Available

TRAIT
SS = SmartStax® RIB Complete®
VT2P = VT Double PRO® RIB Complete®
TRE = Trecepta® RIB Complete®

GIBBERELLA EAR ROT RATING
AA = Above Average
A = Average
BA = Below Average

HERBICIDE SAFETY
GR = Adverse effects from Growth Regulator Herbicides (Engenia®, Marksman®, Roundup Xtend® with VaporGrip® Technology, Roundup Xtend® 2 with VaporGrip® Technology, XtendiMax® with VaporGrip® Technology, XtendiMax® 2 with VaporGrip® Technology, 2,4-D)

SU = Adverse effects from sulfonylurea herbicides (Option®)

✓ = Either no adverse effects from hybrid/herbicide combination were noted or only slight damage could be noted under adverse conditions.

The RIB designation refers to a RIB Complete® product


1, 2, 3, 4 = Refer to the References page at the end of this guide for more information

PROTECT YOUR CORN SEEDS' PERFORMANCE


Maximize your corn's potential with superior protection and greater flexibility. Choose the Acceleron® package that's right for your field.




PROTECTION	ACCELERON® BASIC	ACCELERON® STANDARD	
FUNGICIDE	✓	✓	✓
INSECTICIDE		✓	✓
BIO-ENHANCER			✓



FUNGICIDE
Excellent control of soil- and seed-borne disease including aspergillus, cladosporium, fusarium, penicillium and pythium.



BIO-ENHANCER
The BioRise® Corn Offering is designed to increase functional root volume, as well as water and nutrient uptake through enhanced mycorrhizal colonization



INSECTICIDE
Protection from early-season pests, such as wireworms, white grubs and seed corn maggots



For treatment options and availability, see your DEKALB® retailer or visit DEKALB.ca to find your local Bayer Representative.

FOR CORN, EACH ACCELERON® SEED APPLIED SOLUTIONS OFFERING is a combination of separate individually registered products containing the active ingredients: **BASIC** is a combination of ethaboxam, fluoxastrobin, prothioconazole and metalaxyl. **STANDARD** is a combination of ethaboxam, fluoxastrobin, prothioconazole, metalaxyl and insecticide of either clothianidin or tetraniliprole. **BioRise® Corn Offering** is the on-seed application of either BioRise® 360 ST or the separately registered seed applied products Acceleron® B-300 SAT and BioRise® 360 ST. BioRise® Corn Offering is included seamlessly across offerings on all class of 2025 **STANDARD** corn hybrids.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Acceleron®, Bayer, Bayer Cross, BioRise® and DEKALB® are trademarks of Bayer group. Used under license. ©2024 Bayer Group. All rights reserved.

For 2025, we're proud to offer a broad lineup of Roundup Ready 2 Xtend® soybean varieties, and the addition of a new XtendFlex® soybean variety. With Roundup Ready 2 Xtend soybeans, you get the proven yield potential of the Roundup Ready 2 Yield® soybean trait, plus tolerance to glyphosate and dicamba. XtendFlex gives tolerance to glyphosate, dicamba and glufosinate. Enhance the yield potential of your DEKALB® Roundup Ready 2 Xtend and XtendFlex soybeans with the exceptional early-season residual weed control of new Roundup Xtend® 2 herbicide with VaporGrip® Technology and XtendiMax® 2 herbicide with VaporGrip® Technology.

WHY CHOOSE DEKALB SOYBEANS?

PERFORMANCE AND LOCAL TRIALS

Local testing of all DEKALB soybean hybrids helps us deliver the performance and potential you demand

TRAITS OFFERINGS

Roundup Ready 2 Xtend and XtendFlex soybeans deliver high performance and high yield potential

DISEASE PROTECTION

Every DEKALB soybean variety is evaluated for resistance to key diseases



EARLY MATURING OPTIONS, BRED AND TESTED FOR YOU IN WESTERN CANADA

With the newest genetics from DEKALB® seed, you can get the variety that best suits the agronomic needs of your farm. DEKALB soybeans offer reliable performance and harvest ease through a robust broad-spectrum weed control system. The short-term residual activity of Roundup Xtend® 2 and XtendiMax® 2 herbicides with VaporGrip® Technology can help reduce early weed competition and improve late-season control, supporting higher yield potential and cleaner fields at harvest.

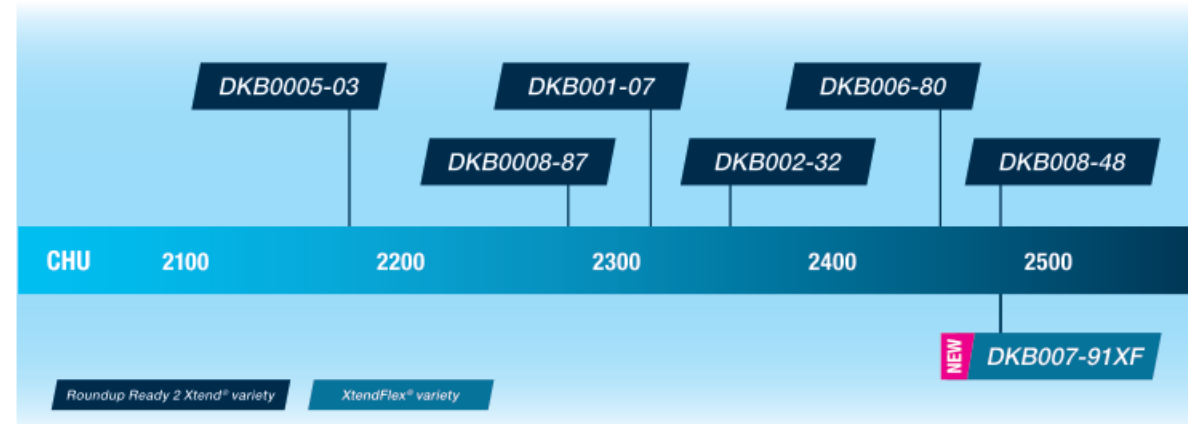
The DEKALB soybean lineup currently offers 7 varieties for Western Canadian farmers, with more in the pipeline. We are proud to introduce a new addition to our 2025 lineup.



// Tolerance to dicamba and glyphosate



// Tolerance to dicamba, glyphosate and glufosinate

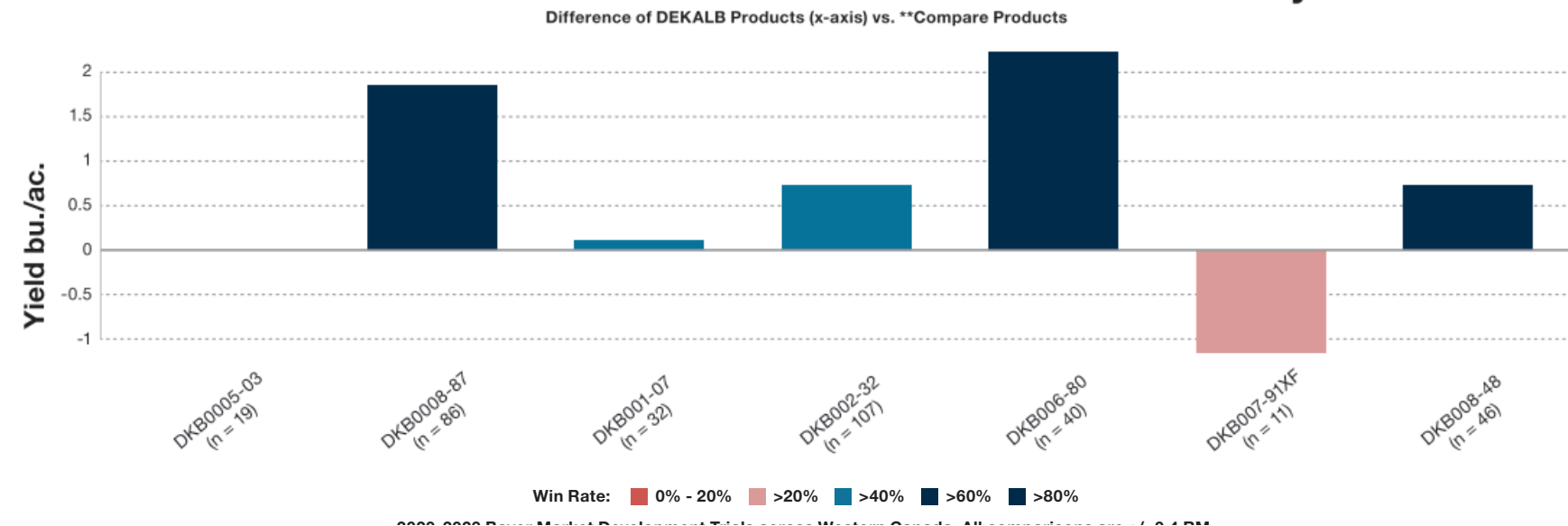


DEKALB soybeans deliver on performance. See the trial data for your area at DEKALB.ca

The DEKALB soybean varieties with the Roundup Ready 2 Xtend® or XtendFlex® soybean traits are the first step towards achieving high yield potential in your fields. Complete the Roundup Ready® Xtend Crop System by applying Roundup Xtend® 2 or XtendiMax® 2 herbicides with VaporGrip® Technology for superior weed control on weeds such as kochia and buckwheat.



DEKALB Varieties Yield Performance Summary



DEKALB

DEKALB SOYBEANS DELIVER

+0.6
bu./ac.

54% win rate
(n=13 trials, 2021 & 2023)

DKB006-80 vs. S007-A2XS

+2.2
bu./ac.

86% win rate
(n=14 trials, 2021-2023)

DKB006-80 vs. P006A37X

AVERAGE YIELD INCREASE OVER COMPETITOR PRODUCTS TESTED

SOURCE: Bayer Market Development Trials across Western Canada. Standardized weight of 60 lbs./bu. for one bushel of soybeans. DKB006-80 vs NK® S007-A2XS = 54% win rate, n=13 trials, 2021 & 2023; DKB006-80 vs. Pioneer® P006A37X = 86% win rate, n=14 trials, 2021-2023; Your results may vary depending on agronomic, environmental and pest pressure variables.



2025 SOYBEAN VARIETIES

DKB0005-03
000.5 RM 2175 CHU



- Compact, medium-height variety with bushy architecture and excellent standability
- Excellent iron deficiency chlorosis tolerance

DKB006-80
00.6 RM 2450 CHU



- Exceptional yield potential
- Medium-to-tall height with excellent standability
- Outstanding early-season vigour combined with excellent agronomics and disease package
- Well suited across all soil types and row widths tested

DKB0008-87
000.8 RM 2275 CHU



- This variety is medium-to-tall in height, with bushy architecture and has very good standability
- Excellent seedling vigour and strong iron deficiency chlorosis tolerance
- An excellent fit for no-till and is best seeded in narrow rows

NEW

DKB007-91XF
00.7 RM 2475 CHU



- Medium-tall variety with bushy architecture
- Shows strong emergence and very good standability

DKB001-07
00.1 RM 2300 CHU



- Tall variety with excellent early-season vigor
- Strong iron deficiency chlorosis tolerance and overall disease package

DKB008-48
00.8 RM 2475 CHU



- Medium-tall variety with bushy architecture
- Does well across all soil types tested
- Grows well on heavy clay

DKB002-32
00.2 RM 2350 CHU



- Medium-height variety with excellent standability
- Strong overall disease package
- Excels in moderate-to-high fertility environments and is an excellent fit for your best fields
- Well adapted to all row widths and soil types tested and is a good fit for no-till

2025 DEKALB SOYBEAN AGRONOMIC RATINGS

VARIETY	PLANT CHARACTERISTICS					SEED QUALITIES		PRODUCTION CHARACTERISTICS				ROW WIDTH			DISEASE/PEST CHARACTERISTICS						
	TRAIT	RELATIVE MATURITY*	CHU*	PLANT HEIGHT	PUBESCENCE	HILUM COLOUR	AVG. SEED SIZE CATEGORY	STANDABILITY	EMERGENCE	SEEDLING VIGOUR	NO-TILL ADAPTABILITY	SOIL TYPE	7"	15"	30"	PHYTOPHTHORA ROOT ROT FIELD TOLERANCE*	PHYTOPHTHORA ROOT ROT RESISTANCE GENE*	WHITE MOULD TOLERANCE	BROWN STEM ROT	IRON DEFICIENCY CHLOROSIS	SOYBEAN CYST NEMATODE*
DKB0005-03	RR2X	000.5	2175	M	G	BR	M	1	3	3	3	ALL	✓	✓	-	5	Rps1c	3	5	2	Susc.
DKB0008-87	RR2X	000.8	2275	M-T	T	BL	S	3	3	3	2	ALL	✓	✓	-	5	Rps 2	5	3	R3	
DKB001-07	RR2X	00.1	2300	T	T	BL	S	2	2	2	2	ALL	✓	✓	✓	4	Rps1k	2	3	2	R3
DKB002-32	RR2X	00.2	2350	M	LT	BR	M	2	3	3	3	ALL	✓	✓	✓	4	Rps1k	2	-	3	R3
DKB006-80	RR2X	00.6	2450	M-T	LT	BL	M	2	2	2	2	ALL	✓	✓	✓	4	Rps1c	2	2	2	R3
DKB007-91XF	XF	00.7	2475	M-T	T	BL	M	3	2	2	2	ALL	✓	✓	✓	5	Rps1c	3	2	3	Susc.
DKB008-48	RR2X	00.8	2475	M-T	LT	BL	M	2	2	3	2	ALL	✓	✓	✓	5	Rps 3	3	3	R3	

NEW

Data compiled from Bayer-conducted field trials.

LEGEND

PLANT HEIGHT

S = Short M = Medium T = Tall

PUBESCENCE

G = Grey T = Tawny LT = Light Tawny

RATING SCALE

1-2 = Excellent
3-4 = Very Good
5-6 = Good to Average
7-8 = Fair to Poor
9 = Poor
- = Not Available

TRAIT

XF = XtendFlex®
RR2X = Roundup Ready 2 Xtend®

HILUM COLOUR

BR = Brown BF = Buff IB = Imperfect Black
BL = Black GR = Grey IY = Imperfect Yellow

SOIL TYPE RECOMMENDATIONS

ALL = All Soil Types

SEED SIZE CATEGORIES

L = <5500 seeds/kg
M = 5500-6500 seeds/kg
S = >6500 seeds/kg

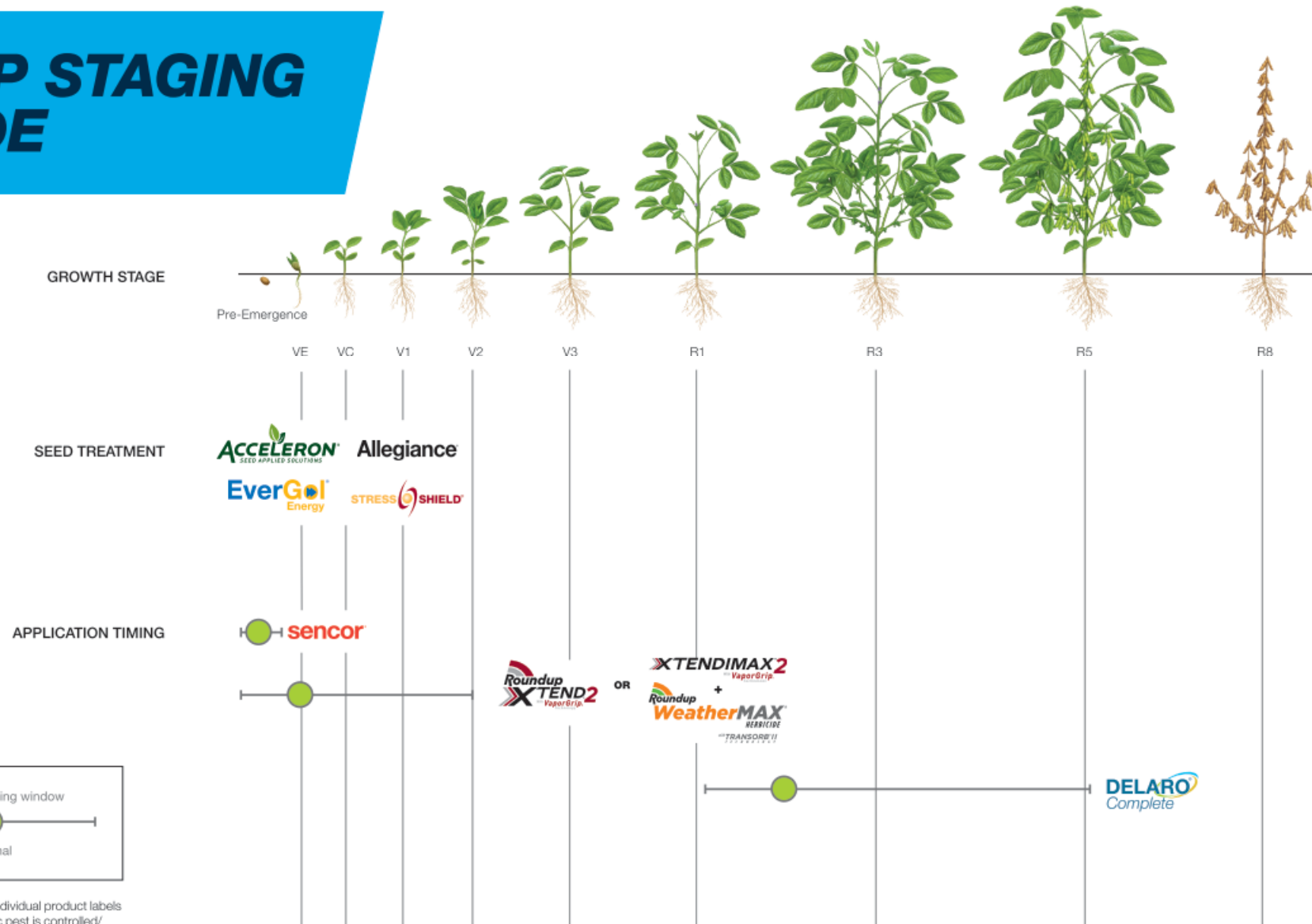
SOYBEAN CYST NEMATODE LEGEND

SUSC = Susceptible
R3 = Resistant to Race 3 SCN

* CHU = Crop Heat Units

Refer to the References on page 59 for more information

CROP STAGING GUIDE



Note: Please consult the individual product labels to ensure that your specific pest is controlled/suppressed in the appropriate crop.

TAKE CHARGE TO MAXIMIZE YOUR SUCCESS WITH ROUNDUP XTEND 2 AND XTENDIMAX 2 HERBICIDES WITH VAPORGRIP TECHNOLOGY

Roundup Xtend® 2 and XtendiMax® 2 herbicides with VaporGrip® Technology are farm-tough, field-proven weed control solutions custom tailored to optimize results with the Roundup Ready® Xtend Crop System. Roundup Xtend 2 and XtendiMax 2 deliver the same level of control you trust as the original Roundup Xtend and XtendiMax with the benefits of higher concentrated formulations for greater ease of use.

WITH ROUNDUP XTEND 2 AND XTENDIMAX 2 YOU GET:

- Higher concentrated formulations
- Reduces early-weed competition through short-term soil residual activity
- Fights against herbicide resistance (including control of glyphosate-resistant weeds* like Canada fleabane)
- Reduced volatility through VaporGrip Technology
- Unlocks full weed management potential of Roundup Ready Xtend Crop System

Your results may vary depending on agronomic, environmental and pest pressure variables.
*See labels for weeds controlled



ROUNDUP XTEND 2: CONVENIENT PRE-MIX OF GLYPHOSATE AND DICAMBA

XTENDIMAX 2: STANDALONE DICAMBA FORMULATION

PROTECT YOUR SOYBEAN SEEDS' PERFORMANCE



Seed treatment options for DEKALB® soybeans

Maximize your soybean's potential with superior protection and greater flexibility. Choose the Acceleron® package that's right for your field.

PROTECTION	ACCELERON [®] BASIC		ACCELERON [®] STANDARD	
FUNGICIDE	✓	✓	✓	✓
INSECTICIDE			✓	✓
BIO-ENHANCER		✓		✓



FUNGICIDE

Excellent control of soil- and seed-borne disease including rhizoctonia, pythium, fusarium, phomopsis and phytophthora.



INSECTICIDE

Protection from early-season pests such as bean leaf beetles, soybean aphids, seed corn maggots and wireworms.



BIO-ENHANCER

Nutrient and moisture deficiencies can impair root growth, making it even harder for plants to get the nutrients and moisture they need. Biological products make nutrients available to plants, helping maximize yield potential. For higher yield potential, order your DEKALB brand soybean seed pre-treated with Optimize® LV inoculant. The specially selected Bradyrhizobium japonicum inoculant and LCO (lipochitooligosaccharide) technology in Optimize® ST help soybean crops by enhancing nutritional availability. Plants benefit from improved nodule formation, increased nitrogen fixation and enhanced nutrient availability to support root and shoot growth.



For treatment options and availability, see your DEKALB retailer or visit DEKALB.ca to find your local Bayer Representative.

FOR SOYBEANS, EACH ACCELERON® SEED APPLIED SOLUTIONS OFFERING is a combination of registered products containing the active ingredients: **BASIC** is a combination of prothioconazole, penflufen and metalaxyl. **STANDARD** is a combination of prothioconazole, penflufen, metalaxyl and insecticide of either imidacloprid or tetraniliprole and flupyradifurone. Optimize® ST inoculant is included seamlessly with both **BASIC** and **STANDARD** offerings.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Acceleron®, Bayer, Bayer Cross, DEKALB® and Optimize® LV are registered trademarks of Bayer Group. Used under license. ©2024 Bayer Group. All rights reserved.

NOTES

Corn Compare Products:

2123VT2PRIB, 2180VT2P/RIB, 2288VT2PRIB, 2315VT2P/RIB, A5225G2, CP1440VT2PRIB, HZ 1451, HZ 1685, HZ 1912, HZ 2220, MZ 1200DBR, MZ 1544DBR, MZ 1688DBR, P6910AM, P7005AM, P7202AM, P72068AM, P7211AM, P7389AM, P7417AM, P7455R, P7527AM, P7574AM, P7822AM, P7844AM, P7861AM, P7940AM, P7958AM, P8048AM, P8234AM, P8294AM, P8407AM, P8588AM, PS 2142RR, T6072 VT2P, T6185 VT2PRIB, T6278 VT2PRIB

Soybean Compare Products:

AMIRANI R2, B0041RX, FISHER R2X, MAJOR R2X, MYNARSKI R2X, NOCOMA R2, NSC CARTIER, NSC DAUPHIN RR2X, NSC HOLLAND RR2X, NSC WATSON RR2Y, NSC WINKLER, NSC WYNYARD RR2X, P0007A73X, P001A48X, P003A97X, P006A37X, RENUKA R2X, S0007-B7X, S0009-F2X, S0009-M2, S001-D8X, S003-R5X, S003-Z4X, S005-C9X, S006-M4X, S007-A2XS, TH81007 R2XN, TX82008N XF

FIELDVIEW

FARM WITH CONFIDENCE

FieldView™ is one of the most trusted digital farming platforms in Canada, delivering the digital tools, services and expert guidance to help you get the most of every acre.



PLANNING

PLAN YOUR SEASON WITH CERTAINTY

Be more efficient with your time and your money

- Plan earlier and easier with real time analytics that help you track spring conditions, planting populations, in-season applications, through to harvest
- Create a season-long plan tailored for your fields and track it throughout the season to manage any changes
- Work with your trusted DEKALB® seed partner to identify check strips or adjust zones
- Upload your hybrids into your seed shed ahead of spring planting to make it easier to capture planting data in real time

ANALYSIS

LEARN FROM THE PAST

Harvest the power of your farm data

- Knowing what worked (and what didn't) over the years can guide decisions about seed, crop protection products, and other inputs to maximize profitability potential
- Evaluate your DEKALB seed performance for the year through side-by-side trials or farm-wide performance*
- Real-time data collection helps you keep track of yield, moisture, weather conditions, standability and harvest date, as well as combine speed all to help you analyze performance

*Follow all applicable intellectual property and contractual requirements when conducting trials.

FIELD MANAGEMENT

MANAGEMENT MADE MANAGEABLE

Know exactly where you need to be and when

- Create custom variable rate seeding prescriptions for your DEKALB corn tailored to your fields using FieldView Seed Scripts, or upload your own scripts right into FieldView
- Create variable rate fertility scripts using Field Health Imagery, previous scripts, or your own field zones, or upload your own scripts right into FieldView to optimize your inputs and track performance
- Use scouting tools to identify any points of interest in your field and easily share that data with your crop team
- Monitor field drydown and vegetation using Field Health Imagery to help determine field harvest order and crop maturity for your DEKALB products

STRONGER CONNECTIONS

SAFE AND SECURE SHARING

- Choose to exchange your farm data between your FieldView account and connected platforms in just minutes
- Share what you're doing, seeing and planning with your farm team, and your trusted DEKALB partner or retailer to help you work together to make the most out of every acre you farm.
- Farm every acre like it's your only acre, with tools to analyze performance across your farm and within each field

MARKET DEVELOPMENT TESTING: DATA INSIGHTS FROM SEED TO HARVEST

At Bayer, our Market Development team is bringing data and insights to Canadian farmers through our extensive testing network to help ensure recommended canola and corn hybrids and soybean varieties perform on your farm. These results are helping to drive tailored solutions. The data our team collects is contributing to hybrid recommendations through seed scripting and germplasm testing for proper product positioning for soil type, yield environment, crop rotation and background fertility. This, along with herbicide and fungicide testing, round out the full tailored solution.

Data generated in real farm conditions deliver results for our full portfolio of products including DEKALB® canola and corn hybrids and soybean varieties. We continue to combine our genetics and our agronomic knowledge of our seed lineups with crop protection and the FieldView™ platform to bring new and innovative solutions to our customers.

We're committed to gathering and sharing data with you.

Visit **DEKALB.ca** for local trial data to see how products perform near you.

Our expert agronomists use the data collected to help provide you with customized hybrid or variety recommendations to suit the needs of your farm.



DEKALB SEEDS HAVE TO PASS OUR TEST BEFORE THEY PASS YOURS.

Source: 2020-2023 Bayer Market Development full-scale field trials across Canada.
*Canola results for Western Canada only.

If you are interested in learning more about an agronomic or customized DEKALB product recommendation on your farm, **contact your local Bayer sales representative or agronomist by visiting DEKALB.ca.**



Scan for more information about DEKALB trials and product performance.

RECORD KEEPING MADE EASY

STORE YOUR DATA IN ONE PLACE WITH FIELDVIEW

FieldView Virtual Seed Shed

Did you know that you can easily scan the bag tag for auto upload into FieldView™?

Hybrids can be scanned or entered in the virtual Seed Shed in the FieldView™ Cab app at any time throughout the growing season. By entering hybrids into your Seed Shed in FieldView, you will be one step closer to having hybrid and variety specific yield information for data driven agronomic discussions.

Work with your agronomist to identify the best placement for each hybrid.



BAYERVALUE™ WEST REWARDS PROGRAM

SAVINGS THAT GROW FROM SEED TO HARVEST

The BayerValue Rewards Program lets you maximize your savings on every acre. It's never been easier to save. Visit GrowerPrograms.ca to find out more.

NOT A BAYERVALUE MEMBER YET?

It only takes a few minutes. Sign up today and save on the crop protection products you need all-season long. Visit GrowerPrograms.ca or call 1 888-283-6847 to join BayerValue today. Terms and conditions apply.



NOTES



• Visit [DEKALB.ca](https://www.dekalb.ca) for local trial results and to find a Bayer Representative close to you.

@Bayer4CropsCA @DEKALB_Canada