



**IMPROVING YOUR YIELD,  
TOGETHER.**

GET IT. **UFA** DONE.

**CANOLA & CORN**  
GUIDE 2023

**BEING A UFA MEMBER MEANS YOU COULD EARN PATRONAGE ON MANY PURCHASES YOU MAKE TO GROW HEALTHY CROPS:  
THAT'S A PLUS.**

**PLUS**<sup>+</sup>  
patronage

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## HOW CAN WE HELP YOU GET A BETTER YIELD?

By working together with you, UFA provides not only the best selection of canola and corn seed varieties for your specific needs, but we also offer the local expertise of our Customer Account Managers (CAMs) to ensure your success. Our CAMs are as knowledgeable about seed and crop health as you are about your own farm. More than that, with boots on the ground in your field, they will help you identify possible risks and provide solutions before they impact your yield.

This guide summarizes essential information about seed varieties, seed treatments, and the other products you need for a healthy crop. You and your CAM can use this guide as a tool to plan for a successful crop year. It is part of the value that we offer to make UFA your preferred choice for the entire crop cycle, from planting to harvest.

With us, you benefit from excellent selection, in-depth knowledge, and the opportunity to earn patronage on many of your crop-related purchases. All together, it's another PLUS of choosing UFA.





# CANOLA



CANTERRA SEEDS has been deeply rooted in the Canadian Prairies for over 25 years. Founded by nine Canadian seed growers, we are a farmer-owned company to this day and offer one of the broadest seed portfolios in Western Canada. With strategic partnership around the world and varieties tested locally across Western Canada, we're proud to produce, market and sell the very best in seed.



We create chemistry

InVigor® hybrid canola has a hybrid that can perform for every field. Our performance is enhanced by industry leading innovation that comes backed with unparalleled support and development from numerous teams at BASF. This year, innovation comes in the form of two new 300 series InVigor hybrids to complement our full lineup.



Bayer continues to redefine what canola can do to help ensure your success and profitability. In fact, the DEKALB® canola seed portfolio will continue to expand with consistent and high-yield potential hybrids and traits. We're pleased to share our extensive lineup of hybrids including our TruFlex™ canola, TruFlex™ LibertyLink® canola, and DEKALB LibertyLink® canola hybrids.



Brevant® seeds has the canola lineup that will make a difference to your bottom line by providing you with the flexibility to make the right agronomic and marketing choice for your farm. Brevant® seeds offers high-yielding canola hybrids with Clubroot resistance, Sclerotinia resistance, harvest timing options and marketing choice, now available in Roundup Ready®, Clearfield® and LibertyLink®\* herbicide tolerant systems. We have new Optimum® GLY\* canola hybrids on the way, making Brevant seeds one of the first canola seed brands to offer farmers all four herbicide tolerant systems.

\*Pending approval in relevant export countries.



AS WE MOVE TOWARDS  
**MORE STRAIGHT CUT** CANOLA,  
PICKING THE **RIGHT MATURING** VARIETY  
FOR **YOUR AREA** IS KEY.



KEVIN MARTEN, LA CRETE  
UFA CUSTOMER ACCOUNT MANAGER

THIS HELPS TO HAVE A UNIFORM CANOPY.

# HARVESTABILITY

Pick the varieties that best suit your harvesting needs.  
Complete variety specifications are below.

## SWATH

- CANTERRA Seeds CS2300
- CANTERRA Seeds CS2500 CL
- CANTERRA Seeds CS2700 CL
- CANTERRA Seeds CS2800 CL\*
- InVigor L241C

## DELAYED SWATH

## STRAIGHT CUT

- CANTERRA Seeds CS2100
- CANTERRA Seeds CS2600 CR-T
- CANTERRA Seeds CS3000 TF
- CANTERRA Seeds CS3100 TF\*
- CANTERRA Seeds CS4000 LL
- InVigor L350PC
- InVigor L343PC
- InVigor L356PC
- InVigor L357PC
- InVigor L340PC
- InVigor L345PC
- InVigor L234PC
- InVigor L233P
- InVigor L255PC

- InVigor LR354PC
- DEKALB DK901TF
- DEKALB DK902TF
- DEKALB DKTF 99 SC
- DEKALB DKTF 97 CRSC
- DEKALB DKTF 93 SC
- DEKALB DKLL 84 CRSC
- DEKALB DKTFLL 22 CRSC
- DEKALB DK900TF
- DEKALB DKTF 96 SC
- DEKALB DKLL 83 SC
- DEKALB DKLL 82 SC
- DEKALB DKTFLL 21 SC

\*pending registration



# CANOLA MATURITY CHART

Use the chart below to pick out the varieties that best suit the average growing degree days in your area. Complete variety specifications are on the following pages.

OVER 3 DAYS

0 DAYS

> 3 DAYS LATER

<div><div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>L233P</div></div></div></div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>L234PC</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2600</div><div>CR-T</div></div></div></div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2400</div><div></div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>DEKALB</div></div></div><div><div>DKTF 98</div><div>CR</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>LR344PC</div></div></div></div><div><div><div><div></div><div><div>BREVA</div><div>NT</div><div>seeds</div></div></div><div><div>B3010M</div><div></div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS3000</div><div>TF</div></div></div></div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>L340PC</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2000</div><div></div></div></div></div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>L343PC</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS4000LL</div><div></div></div></div></div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>L356PC</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2500CL</div><div></div></div></div></div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2700</div><div>CL</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2100</div><div></div></div></div></div><div><div><div><div></div><div><div>BASF</div><div>We create chemistry</div></div></div><div><div>InVigor</div><div>L255PC</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>BREVA</div><div>NT</div><div>seeds</div></div></div><div><div>B1030MN</div><div></div></div></div></div><div><div><div><div></div><div><div>BREVA</div><div>NT</div><div>seeds</div></div></div><div><div>B2030MN</div><div></div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2300</div><div></div></div></div></div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS3100</div><div>TF*</div></div></div></div></div></div>	<div><div><div><div><div><div></div><div><div>CANTERRA</div><div>SEEDS</div></div></div><div><div>CS2800</div><div>CL*</div></div></div></div></div></div>
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\*pending registration







**CANOLA SEEDING,  
RIGHT ON TARGET.**



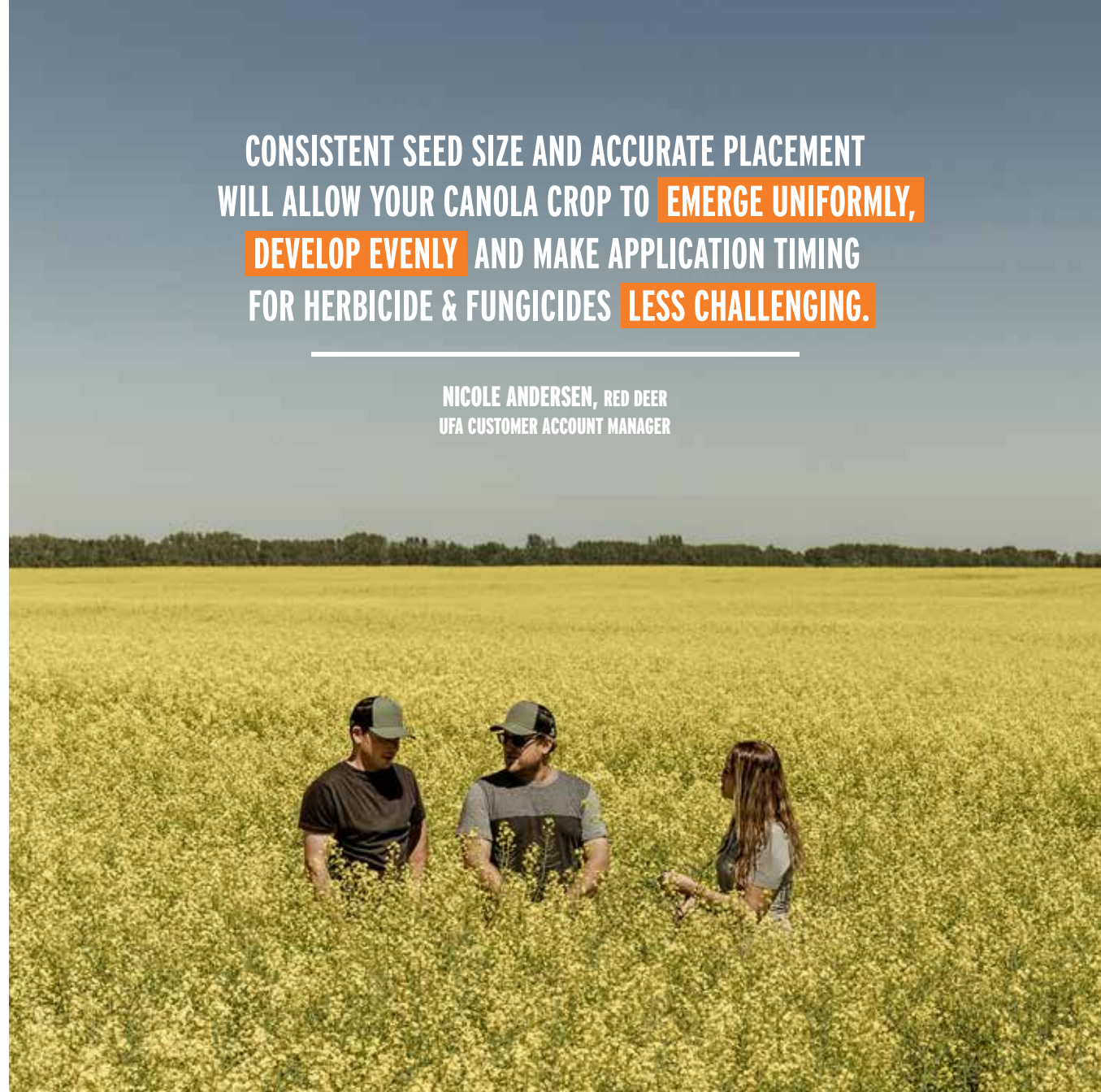
Getting the seeding rate right is critical for any crop, but it can be more difficult with canola. Sure, you have a target seeding rate aimed at achieving optimum plants per square foot and you can calibrate your seeder accordingly, but it's too easy for those little, bouncy canola seeds to wind up all over the seed row, or even out of it altogether, or with varying size end up being double- or triple-planted. Uniform seeding sets the stage for each seed in the bag to meet its yield potential.

Maximizing canola performance depends heavily on how well the crop is seeded to achieve optimal plant populations. Typically, growers rely on thousand seed weight (TSW) to calculate the right seeding rate for a particular seed lot to achieve the desired plant population. Many seed companies are packaging canola with TSW information, or seed weight rating systems, right on the bag to make that job easier. While TSW has been a major shift to help growers get this right, and for those with singulation planters, there is a new option for increased accuracy.

CONSISTENT SEED SIZE AND ACCURATE PLACEMENT  
WILL ALLOW YOUR CANOLA CROP TO **EMERGE UNIFORMLY,**  
**DEVELOP EVENLY** AND MAKE APPLICATION TIMING  
FOR HERBICIDE & FUNGICIDES **LESS CHALLENGING.**

---

NICOLE ANDERSEN, RED DEER  
UFA CUSTOMER ACCOUNT MANAGER





Pelta™ seed pelleting technology from Syngenta will be available on select Liberty Link® and TruFlex varieties from CANTERRA SEEDS in 2023. It creates a more consistent seed size, ensuring more accurate seed placement better ensuring uniform emergence and less competition for resources. Starting the season with an evenly seeded crop helps make decisions about in-crop herbicide, fungicide, and desiccant application timing easier.

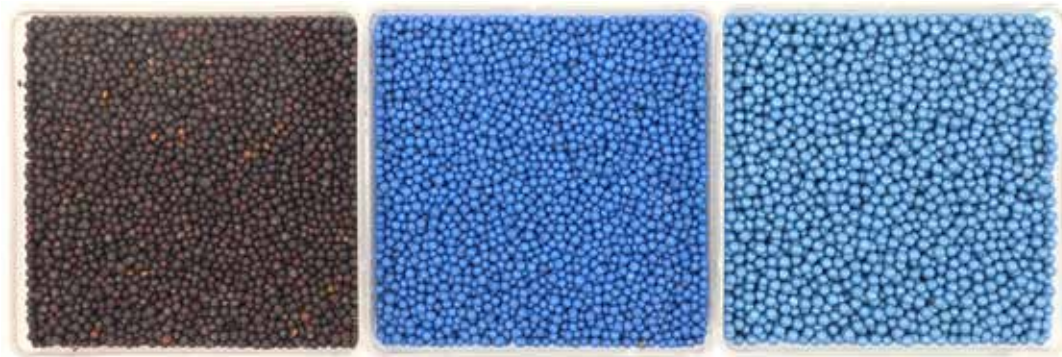
Each bag of canola with Pelta™ technology contains the same number of seeds, so you can easily calculate exactly how much you need to get your target seedlings per acre.

Pelta™ is designed specifically for use with singulation planters and helps you achieve the perfect 5 to 8<sup>1</sup> plants per square foot, and ensures those plants are evenly spaced for maximum plant performance and yield.

Canola hybrids treated with Pelta also include a complete seed treatment package for early-season disease and insect control.

Talk to your Customer Account Manager today to see which CANTERRA SEEDS variety canola with Pelta™ by Syngenta is best for your farm.

1 As recommended by the Canola Council of Canada



Untreated canola seed

Industry-standard treatment

Pelta™ and Industry-standard treatment

**All samples taken from the same seed lot.**

Source: The Seedcare Institute - Plattsville, ON - August 2021

**ADDING IN** A TANK MIX TO YOUR  
**PRE-SEED BURNDOWN IS AN INSURANCE POLICY**  
**TO HELP COMBAT HARD-TO-KILL WEEDS**  
**WHILE MANAGING RESISTANCE.**



**GARY GABRIELSON, VULCAN**  
UFA CUSTOMER ACCOUNT MANAGER



# POWER UP YOUR CANOLA PRE-SEED BURNDOWN.



A clean, strong start is critical for canola to eliminate weed competition in the early stages of growth. Canola establishment is enhanced with a solid pre-seed burndown program. It requires more than just glyphosate to get a larger spectrum of weeds and help prevent the spread of herbicide resistant weeds.

Farmers have a choice of herbicides to tank-mix with glyphosate to ensure they have a clean field for their canola to emerge into. Picking the right one depends on a few factors, including the weed spectrum in your field and what herbicide resistant weeds may be present.

While glyphosate (Group 9) resistant weeds are a main focus, grass and broadleaf weeds resistant to Groups 1, 2, 4, and 5 and volunteers from three different canola systems (Group 9, 10 and 2) all need to be controlled in a burndown pass.

It's important to build a multi-mode-of-action (MMoA) herbicide plan to take care of both resistant and non-resistant weeds. Some excellent tank-mix partners

to choose from include Prospect™ (Group 4 and 14), Conquer® II (Group 14 and 6), Certitude® (Group 27 and 6) and Aim® EC (Group 14).

When tank mixed with glyphosate, these burndown herbicides can help you dial-in your weed management program according to specific field conditions. At the same time, it's critical that farmers pay attention to rotating herbicide groups from year to year to help manage weed resistance going forward.

While a pre-seed burndown plan is one of the first and most important decisions to make when it comes to getting canola off to a strong start, achieving the right plant density (5 to 7 plants per square foot) is also key. Stands that are too thin are vulnerable to greater flea beetle damage and can also lead to increased weed competition later as the crop matures.

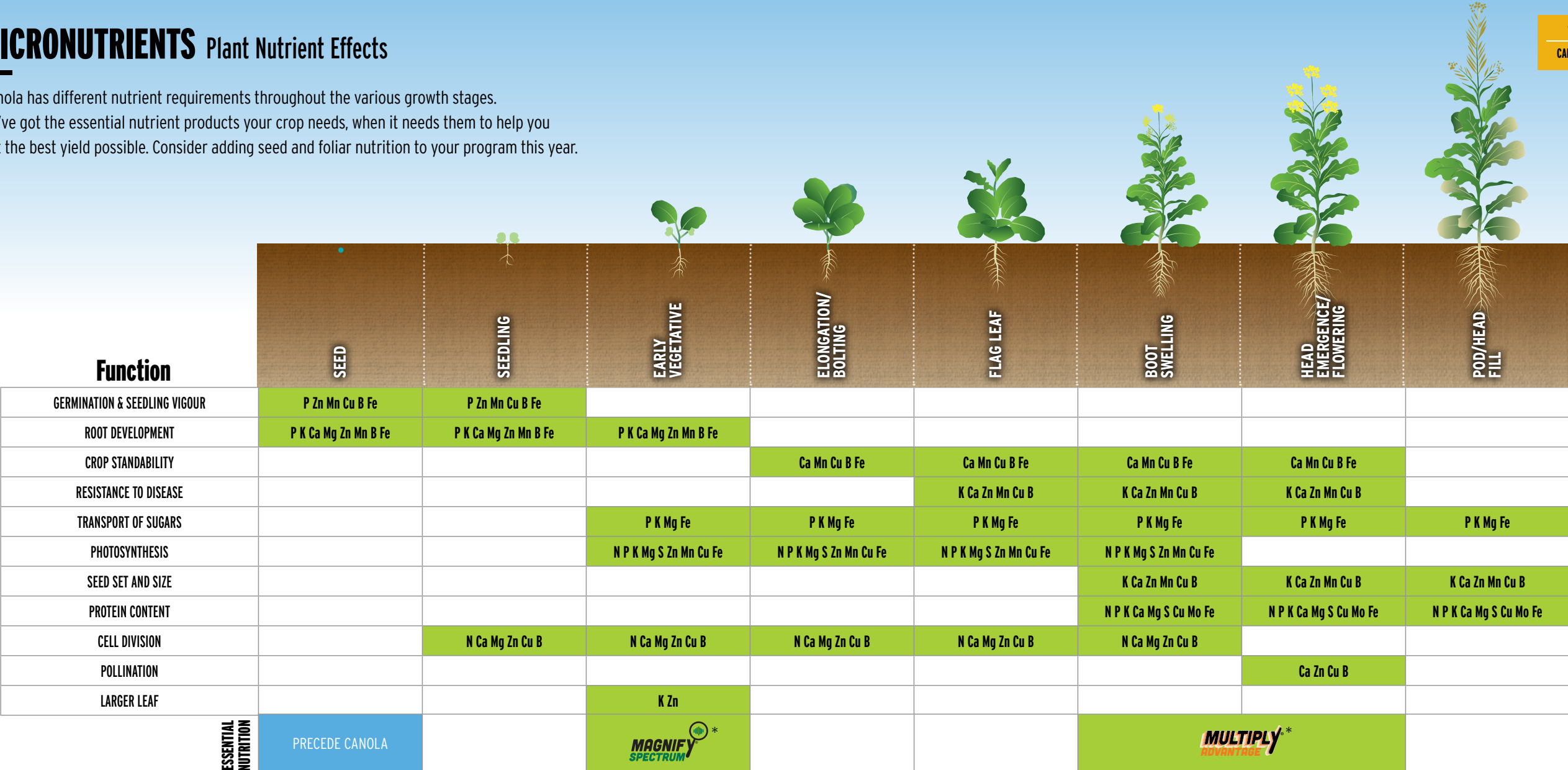
**Your Customer Account Manager (CAM) can help you choose the best pre-seed burndown herbicide partners and work with you to develop a weed management program that's right for all of your fields.**



# MICRONUTRIENTS

## Plant Nutrient Effects

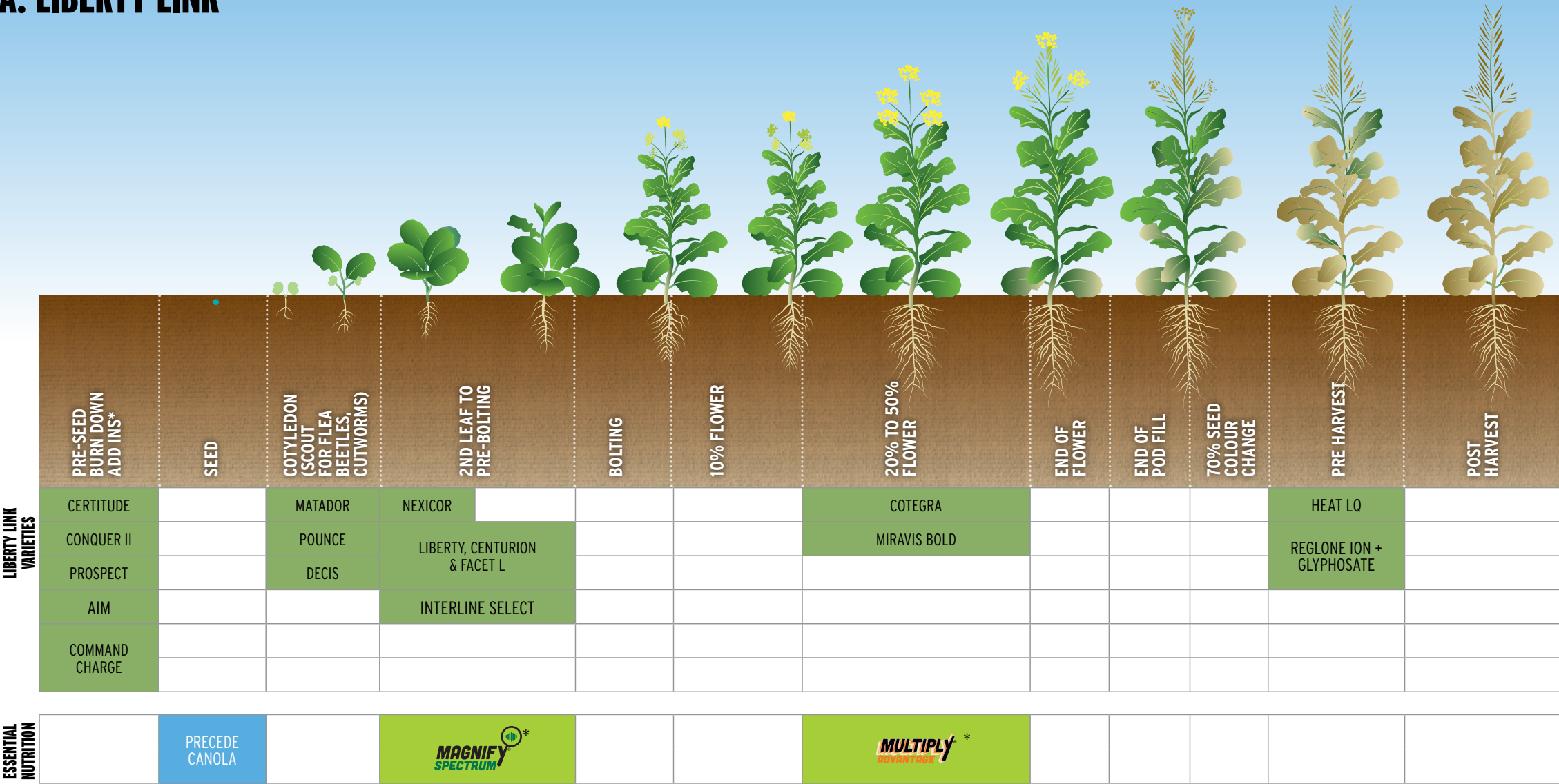
Canola has different nutrient requirements throughout the various growth stages. We've got the essential nutrient products your crop needs, when it needs them to help you get the best yield possible. Consider adding seed and foliar nutrition to your program this year.



\*Exclusive to UFA

\*Exclusive to UFA

# CANOLA: LIBERTY LINK



\*Add in to a Glyphosate







\*Exclusive to UFA

\*Exclusive to UFA

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.  
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# LIBERTY VARIETIES

	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry
	InVigor L350PC*	InVigor L343PC	InVigor L356PC	InVigor L357P	InVigor L340PC	InVigorL345PC
GROWING ZONES	Mid to Long	ALL	ALL	Mid to Long	ALL	ALL
LODGING RESISTANCE	Strong	Strong	Strong	Very Strong	Strong	Good
HARVESTABILITY	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction
CLUBROOT	1st Generation Clubroot Resistance	2nd Generation Clubroot Resistance	1st Generation Clubroot Resistance	–	1st Generation Clubroot Resistance	1st Generation Clubroot Resistance
HEIGHT	Medium	Medium	Medium	Medium	Medium	Medium
BLACKLEG RATING	R	R	R	R	R	R

\*Pending registration








InVigor L350PC	Looking for a high-yielding hybrid in the mid to long growing zones? InVigor L350PC has it all. Our highest yielding hybrid in our trials to date, this hybrid combines standability, first generation clubroot resistance and our patented pod shatter reduction technology. Give this one a try in 2023.
InVigor L343PC	We recommend growing InVigor L343PC with second-generation clubroot resistance in clubroot-affected areas after two cycles of growing first-generation clubroot-resistant hybrids or when clubroot symptoms appear in first-generation clubroot-resistant hybrids.
InVigor L356PC	InVigor L356PC has high yield potential in the mid to long growing zones. It also combines first-generation clubroot resistance with pod shatter reduction technology and features strong standability.
InVigor L357P	This pod shatter reduction hybrid carries the unique distinction of containing exceptional blackleg resistance as well as providing high yields. InVigor L357P is a great fit for growers who irrigate or when lodging is a concern in non-clubroot areas.
InVigor L340PC	InVigor L340PC has it all — high yield, pod shatter reduction, first-generation clubroot resistance and strong standability. It is a great fit for growers who irrigate or when lodging is a concern.
InVigor L345PC	InVigor L345PC performed very well in our 2021 Demonstration Strip Trials. You can further improve the standability of InVigor L345PC by avoiding short rotations, fields with high volunteer canola populations, high levels of fertility or under irrigation.

\*pending registration

 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	 <b>BASF</b> We create chemistry	
InVigor L233P	InVigor L234PC	InVigor L255PC	InVigor L241C	CS4000 LL
ALL	ALL	Mid to Long	ALL	Mid (All)
Strong	Good	Very Strong	Very Strong	Very Good
Pod Shatter Reduction	Pod Shatter Reduction	Pod Shatter Reduction	–	Straight Cut
–	2nd Generation Clubroot Resistance	1st Generation Clubroot Resistance	1st Generation Clubroot Resistance	Clubroot Resistant
Medium	Medium	Medium	Medium	Medium/Tall
R	R	R	R	R

InVigor L233P	InVigor L233P has been grown on more acres than any other InVigor canola hybrid in Western Canada. Featuring patented pod shatter reduction technology, this early maturing, high-yielding hybrid provides the harvest flexibility you can count on.
InVigor L234PC	This early-maturing pod shatter reduction hybrid contains second-generation clubroot resistance. You can further improve the standability of InVigor L234PC by avoiding short rotations, fields with high volunteer canola populations, high levels of fertility or under irrigation.
InVigor L255PC	InVigor L255PC is a pod shatter reduction hybrid with first-generation clubroot resistance. It's a great fit for growers in the mid to long growing zones and in fields under irrigation, fields with high levels of fertility or when lodging is a concern.
InVigor L241C	You can expect strong standability and high yields from this mid-maturing hybrid. With first-generation clubroot resistance, InVigor L241C is well suited to all clubroot-affected regions of Western Canada for growers that prefer to swath.
CS4000 LL	High yielding LibertyLink® canola hybrid. Suitable for all growing zones, this mid-maturing hybrid features blackleg and clubroot resistance (resistant to pathotypes 2F, 3H, 5I, 6M and 8N), strong standability, and excellent straight cut performance.

# LIBERTY VARIETIES

	 DKLL 84 CRSC	 DKLL 83 SC	 DKLL 82 SC	 BREVANT® seedsB3010M	 BREVANT® seedsB3011	 BREVANT® seedsB3012	 BREVANT® seedsB3014
GROWING ZONES	Early (All)	Early (All)	Early (All)	—	—	ALL	ALL
LODGING RESISTANCE	Good	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good
HARVESTABILITY	Straight Cut Plus	Straight Cut Plus	Straight Cut Plus	—	—	—	—
CLUBROOT	Clubroot Resistance	—	—	CR3 (New Source)	CR1	CR1	CR1
HEIGHT	Medium	Short-Medium	Short-Medium	Medium - Tall	Medium - Tall	Medium - Tall	Medium - Tall
BLACKLEG RATING	R	R	R (A,C,G )	R (Resistant)	R (Resistant)	R (Resistant)	R (Resistant)

DKLL 84 CRSC	A DEKALB® LibertyLink® hybrid that features an excellent disease package with both clubroot and blackleg resistance. In addition to straight cut genetics and excellent yield potential. Includes the LibertyLink® trait providing tolerance to Liberty® herbicide (not glyphosate tolerant). Mid maturity.
DKLL 83 SC	A DEKALB® LibertyLink® hybrid featuring early maturity along with a high yield potential. Straight cut plus hybrid with built in trait for improved pod integrity and enhanced shatter protection Includes the LibertyLink® trait providing tolerance to Liberty® herbicide (not glyphosate tolerant). Early maturity.
DKLL 82 SC	Strong yield potential. Includes the LibertyLink® trait providing tolerance to Liberty® herbicide (not glyphosate tolerant). Straight cut plus hybrid with built-in trait for improved pod integrity and enhanced pod shatter protection. Early maturity.
B3010M	Brevant® seeds B3010M provides high yields, industry-leading clubroot resistance against nine pathotypes and harvesting options.
B3011	Brevant® seeds B3011 offers great yields, good standability and clubroot resistance.
B3012	Brevant® seeds B3012, is a new canola hybrid with Clubroot and Blackleg resistance along with excellent yield potential.
B3014	Brevant® seeds B3014, is a new canola hybrid with Sclerotinia, Clubroot and Blackleg resistance all in one complete high-yielding package.

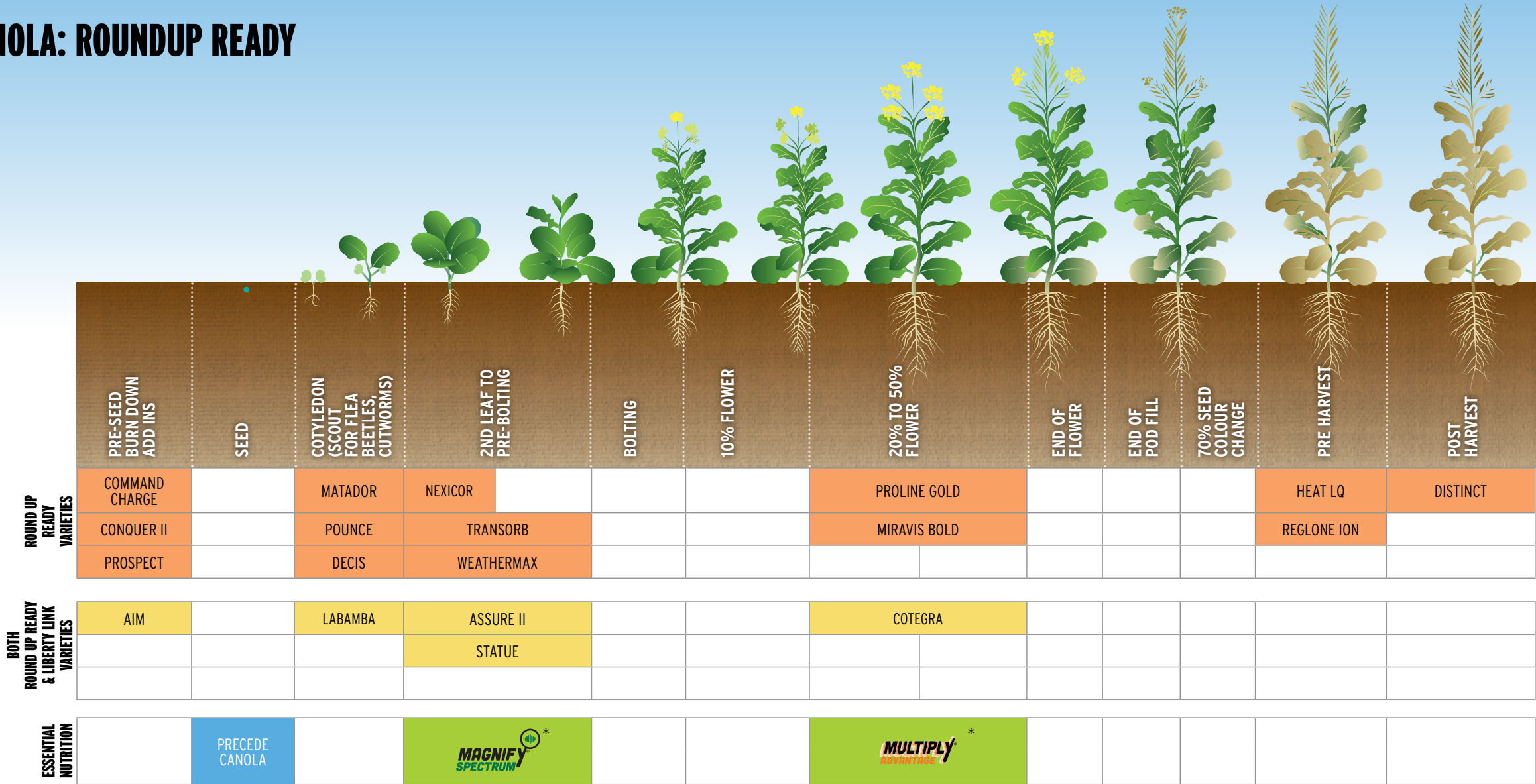
ROTATING YOUR CANOLA CROPS  
FROM RR TO LIBERTY USES A  
**DIFFERENT MODE OF ACTION**  
WHICH WILL HELP CONTROL  
**HERBICIDE RESISTANCE,** WHILE EFFECTIVELY  
CONTROLLING WEEDS IN YOUR FIELD.



LORI DUMA, ATHABASCA  
UFA CUSTOMER ACCOUNT MANAGER



# CANOLA: ROUNDUP READY








\*Exclusive to UFA

\*Exclusive to UFA







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All trademarks are the property of their respective owners.

# TRUFLEX VARIETIES

	 CS2600 CR-T	 CS3000 TF	 CS3100 TF*	 DK900TF	 DK901TF
GROWING ZONES	Early (Short)	Mid (Short, Mid)	Full (Long)	Mid (All)	Mid (All)
LODGING RESISTANCE	Very Good	Very Good	Very Good	Very Good	Very Good
HARVESTABILITY	Straight Cut	Straight Cut	Straight Cut	Straight Cut Plus	Straight Cut
CLUBROOT	Clubroot Resistant 2, 3, 3A, 3D, 3H, 5, 5X, 8, & 8 pathotypes	Clubroot Resistance including 2F, 3H, 5G, 5I, 5L, 5M, & 8N pathotypes and intermediate resistance to 3A, 2B, 3D, and 5X	1st and 2nd Generation Clubroot Resistance (pathotype ID in progress)	Clubroot Resistance	Multi-Genetic Clubroot
HEIGHT	Medium	Medium	Medium/Tall	Medium	Medium
BLACKLEG RATING	R-C	R-AG	R-AE2	R (A,E2)	R (A,G)

\*Pending registration






CS2600 CR-T	An early-maturing TruFlex™ Canola with Roundup Ready® Technology hybrid that features unparalleled application window and rate flexibility that greatly enhances your weed control options, enhanced clubroot resistance to one of the widest ranges of pathotypes (Resistant to pathotypes 2,3,5,6,8 + 2B, 5X, 3A and 3D) and straight cut potential.
CS3000 TF	A mid-maturing TruFlex™ Canola with Roundup Ready® Technology hybrid that features unparalleled application window and rate flexibility that greatly enhances your weed control options, 2nd generation clubroot resistance, multigenic blackleg resistance, and straight cut potential.
CS3100 TF	A full-season TruFlex™ Canola with Roundup Ready® Technology hybrid that features unparalleled application window and rate flexibility that greatly enhances your weed control options, 1st and 2nd generation clubroot resistance, multigenic blackleg resistance, and straight cut potential.
NEW 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 improved pod integrity and enhanced pod shatter protection. TruFlex™ canola providing enhanced weed control and flexibility in spray timing and rates. Clubroot- resistance to predominant pathotypes.
NEW 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 providing enhanced weed control and flexibility in spray timing and rates. Mid-maturity, Similar to DKTF 98 CR. Well suited to all clubroot zones tested.

 DK902TF	 DKTF 99 SC	 DKTF 98 CR	 DKTF 97 CRSC	 DKTF 96 SC	 DKTF 93 SC
Ultra Early (All)	Mid (All)	Mid (All)	Mid (All)	Mid	Ultra Early (All)
Good	Very Good	Good	Good	Excellent	Very Good
Straight Cut	Straight Cut	Delayed Swath	Straight cut	Straight Cut Plus	Straight Cut
Multi-Genetic Clubroot	–	Multi-Genetic Clubroot	Clubroot Resistance	–	–
Short/Medium	Medium	Medium	Medium	Medium	Medium
R (A)	R (G)	R (A,C)	R (A,G)	R (A,G)	R (G)

NEW 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 providing enhanced weed control and flexibility in spray timing and rates. Ultra early maturity, similar maturity to 75-45 RR.
DKTF 99 SC	Straight cut hybrid with high yield potential that offers outstanding performance and harvestability. TruFlex™ canola providing enhanced weed control and flexibility in spray timing and rates. Strong standability.
DKTF 98 CR	Multi-genetic clubroot resistance hybrid that provides durable protection against a broad spectrum of clubroot pathotypes. TruFlex™ canola providing enhanced weed control and flexibility in spray timing and rates. Maturity - Well suited to all clubroot zones tested.
DKTF 97 CRSC	Strong yield potential, SC genetics, clubroot protection and an excellent blackleg rating all in one hybrid. TruFlex™ canola providing enhanced weed control and flexibility in spray timing and rates. Clubroot-resistance to predominant pathotypes.
DKTF 96 SC	Strong yield potential DEKALB® hybrid. Straight cut plus hybrid with built in trait for improved pod integrity and enhanced pod shatter protection. TruFlex™ canola providing enhanced weed control and flexibility in spray timing and rates.
DKTF 93 SC	Strong yield potential DEKALB hybrid. Straight cut plus hybrid with built in trait for improved pod integrity and enhanced pod shatter protection. TruFlex™ canola providing enhanced weed control and flexibility in spray timing and rates.








# ROUNDUP READY VARIETIES

	 CS2000	 CS2100	 CS2300	 B1030N	 1028 RR
GROWING ZONES	Mid (All)	Mid-Full (Mid-Long)	Mid-Full (Mid-Long)	Late Maturity	Late Maturity
LODGING RESISTANCE	Good	Very Good	Excellent	Very good	Very good
HARVESTABILITY	Swath	Straight Cut	Swath	–	–
CLUBROOT	Enhanced Clubroot Resistance (resistant to pathotypes 2,3,5,5G,6,8 and Intermediate Resistant to 5X, 30 and 5K)	–	–	CR1	CR1
HEIGHT	Medium-Tall	Medium	Medium-Tall	Medium	Medium
BLACKLEG RATING	R-CE1	R-ACG	R-C	R (Resistant)	R (Resistant)

CS2000	A Roundup Ready® canola hybrid with great yield potential, broad adaptability and enhanced clubroot resistance. (Resistant to pathotypes 2,3,5,5G,6,8 and Intermediate Resistant to 5X, 30 and 5K)
CS2100	A Roundup Ready® canola hybrid with excellent yield potential, multigenic blackleg resistance and straight-cut option.
CS2300	Strong legs and big bushels - a Roundup Ready® canola hybrid setting a new standard for yield and standability.
B1030N	Brevant® seeds B1030N is a new, high-yielding hybrid with an excellent clubroot and blackleg package, plus strong standability. It comes with the Nexera® trait.
1028 RR	Brevant® seeds 1028 RR is a high-yielding hybrid with an outstanding disease package, including clubroot and blackleg, and it comes with the Nexera® trait.




# CLEARFIELD VARIETIES

	 CS2500 CL	 CS2700 CL	 CS2800 CL*	 2028 CL	 B2030MN
GROWING ZONES	Mid (All)	Mid (Mid-Long)	Full (Long)	Mid-Late	Mid-Late
LODGING RESISTANCE	Excellent	Very Good	Very Good	Very Good	Very Good
HARVESTABILITY	Swath	Swath	Swath	–	–
CLUBROOT	–	1st & 2nd Gen Clubroot Resistance + 3A, 3D, and 3H	1st and 2nd Gen Clubroot Resistance (pathotype ID in progress)	CR1	CR1
HEIGHT	Medium-Tall	Medium	Medium-Tall	Medium	Medium-Tall
BLACKLEG RATING	R-C	Resistant	R-AFG	R (Resistant)	R (Resistant)

\*pending registration

CS2500 CL	Exclusive contract premiums with one-pass weed control that saves time and offers more ROI - only available with Clearfield® Canola.
CS2700 CL	CS2700 CL delivers Excellent Yield, Clubroot resistance (2nd Generation Resistance, + 3A, 3D, and 3H), Multigenic Blackleg Resistance. Exclusive contract premiums with one-pass weed control that saves time and offers more ROI - only available with Clearfield® Canola.
NEW CS2800 CL	CS2800 CL delivers Excellent Yield, Clubroot resistance (1st and 2nd Generation Resistance), Multigenic Blackleg Resistance. Exclusive contract premiums with one-pass weed control that saves time and offers more ROI - only available with Clearfield® Canola.
2028 CL	Brevant® seeds 2028 CL provides Western Canadian Clearfield® growers with a high-yielding clubroot and blackleg resistant hybrid, with the Nexera® trait.
NEW B2030MN	Brevant® seeds B2030MN has very good early growth with the both Clearfield® and Nexera® traits, along with built-in clubroot and blackleg resistance and options for harvest.

# STACKED TRAIT VARIETIES

	 We create chemistry		
	InVigor LR354PC*	DKTFLL 22 CRSC	DKTFLL 21 SC
GROWING ZONES	Mid to Long	Mid	Early (All)
ODGING RESISTANCE	Strong	Very Good	Excellent
HARVESTABILITY	Pod Shatter Reduction	Straight Cut	Straight Cut Plus
CLUBROOT	1st Generation Clubroot Resistance	Clubroot Resistance	—
BLACKLEG RATING	R	R (A,G)	R (A,C,G)
	*pending registration		

InVigor LR354PC*	New InVigor Choice LR354PC offers growers high yield potential and great standability; with the added flexibility of harnessing both the LibertyLink® technology system and TruFlex™ canola with Roundup Ready® Technology.
DKTFLL 22 CRSC	A hybrid for growers looking for complete flexibility and protection in their operation. It features straight cut genetics, clubroot resistance, a strong blackleg package and excellent yield potential. 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 predominant pathotypes.
DKTFLL 21 SC	TruFlex™ LibertyLink® canola hybrid. A high yield potential DEKALB® hybrid with early maturity. Straight cut plus hybrid with built in trait for improved pod integrity and enhanced pod shatter protection.



WEED CONTROL IS A **MAJOR PART** OF YIELD LOSS IN CANOLA. ENVIRONMENT, PLANT POPULATIONS, RESISTANCE AND HARD TO KILL WEEDS CONTINUE TO BE A PRESSURE. HAVING A **FULL SEASON FARM PLAN** THAT INCLUDES A BURNDOWN AND FUNGICIDE APPLICATION WILL HELP YOU GET THE MOST **RETURN ON INVESTMENT.**

JEFF FUHR, SPRUCE GROVE  
UFA CUSTOMER ACCOUNT MANAGER



# BOOST YOUR SEED TREATMENT PACKAGE.

Canola seed comes pre-treated with a systemic insecticide that grows with the plant to keep it protected from flea beetles, and in many years that is enough.

But, sometimes, additional insect control is required. You can either plan ahead and boost the base seed treatment when selecting your seed, or plan for a foliar application if the crop is delayed, flea beetle pressure is high, or if cutworms are a problem.

### ASSESS YOUR RISK:

Cutworms are the decision driver when it comes to enhancing your base seed treatment package. They can cause severe, if patchy, damage to a canola crop before they're even noticed and different species feed at different levels - above, below and at the soil surface and are hard to scout for. If populations were high this fall it's prudent to consider boosting your seed treatment which also offers enhanced flea beetle management.

Still unsure? Compare the cost of boosting seed treatment to the cost of insecticide, fuel and time of a foliar application.

Even with an insecticidal seed treatment there may be times where insect pressure warrants additional action. Your CAM can assist in determining which foliar insecticide is right for your situation.



FLEA BEETLE



CUTWORM

	CANTERRA SEEDS	INVIGOR SEEDS	DEKALB	BREVANT® SEEDS
STANDARD TREATMENT	Helix Saltro	–	Prosper EverGol & Buteo Start*	<b>NEW</b> Lumiscend
ENHANCES INSECTICIDE CONTROL	Fortenza Advance	–	Fortenza	Lumiderm**
SEED TREATMENT AND MINIBULK DEADLINE	1-Feb	1-Feb	13-Jan	17-Dec

\*Buteo Start comes on all seed    \*\*Lumiderm comes on all seed

# CORN



Bayer and the DEKALB® seed brand offer a robust lineup of high performing corn hybrids that meet the diverse agronomic needs and conditions on your farm. DEKALB dual-purpose corn hybrids can either be harvested for grain or silage, offering you flexibility of use at the end of the season. It's all about giving you our best, so you can do yours.



Pickseed has a trusted and proven reputation for quality, agronomic advice and a commitment to research and technology.



Through AgReliant Genetics, PRIDE Seeds has access to unique corn germplasm and a broad research program developing consistent, reliable hybrids. As the largest North American company focused solely on seed and invested heavily in genetic innovation, AgReliant Genetics can deliver one-of-a-kind, high performing hybrids growers can't get anywhere else.

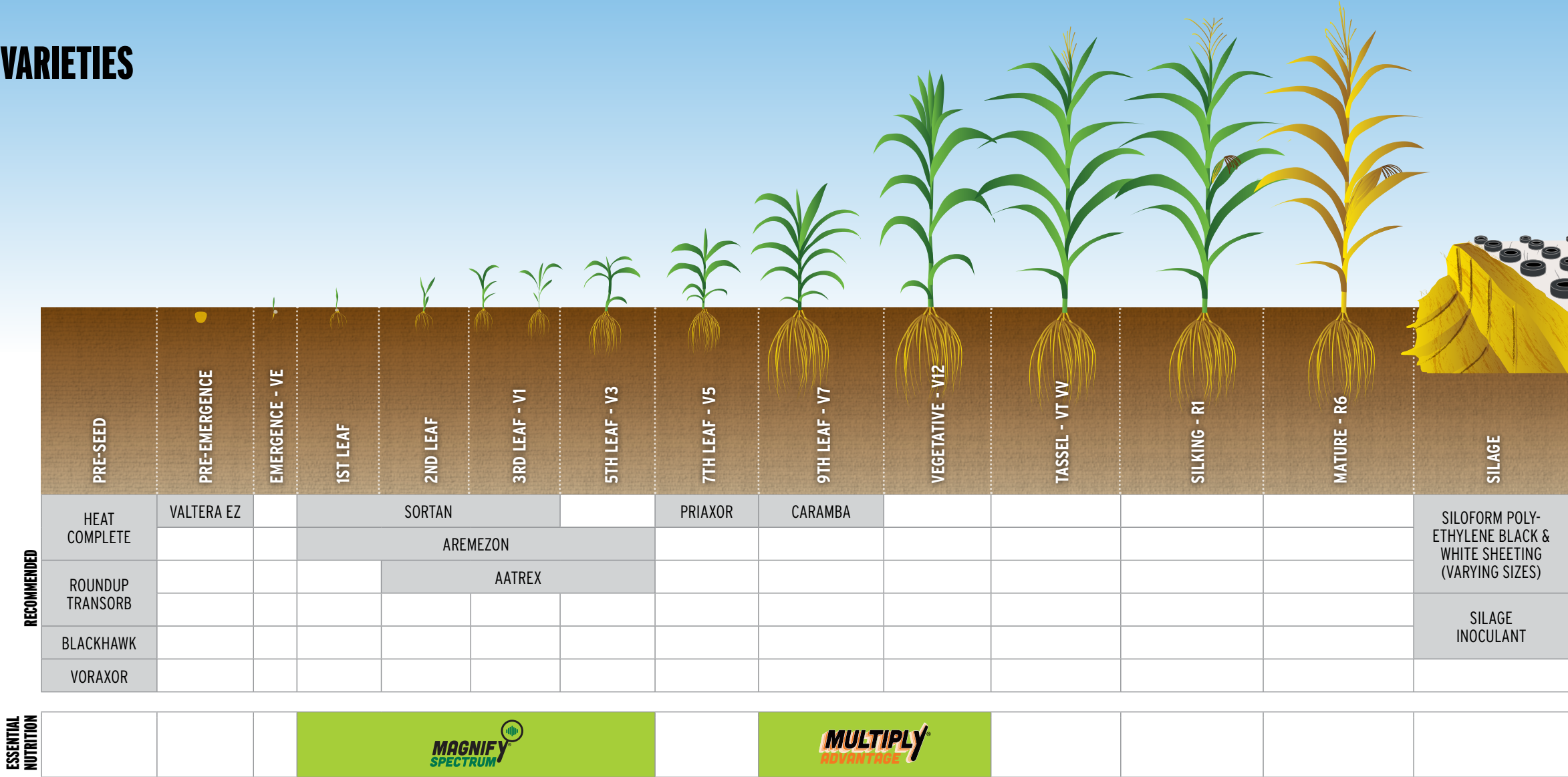
**CHOOSING THE RIGHT VARIETY WILL HELP YOU GET THE MOST OUT OF YOUR CORN, WHETHER THAT'S GRAZING, SILAGE OR GRAIN. WE CAN MAKE SURE THAT YOU SELECT THE RIGHT TYPE OF CORN TO HELP MEET YOUR GOALS FOR YOUR 2023 CORN CROP.**



**JULIA VOLD, STETTLER**  
UFA CUSTOMER ACCOUNT MANAGER










# CORN VARIETIES






ALWAYS READ AND FOLLOW LABEL DIRECTIONS.  
All trademarks are the property of their respective owners.

# CORN VARIETIES

	 PS 2076VT2P RIB	 PS 2142RR	 NEW A397962 RIB	 A399362 RIB	 DKC20-23RIB	 DKC21-36RIB	 DKC24-05
CHU (SILAGE CHU)	1950	2000	2025	2050	2050	2075 (1800-2000)	2100
RELATIVE MATURITY	72	75	71	72	70	71	74
VALUE-ADDED TRAIT	VT Double PRO® RIB Complete® technology	Roundup Ready Corn 2® Technology	Roundup Ready Corn 2® Technology	Roundup Ready Corn 2® Technology	VT Double PRO® RIB Complete® Technology	VT Double PRO® RIB Complete® technology	Roundup Ready Corn 2® technology
SEEDLING VIGOUR	Very Good	Very Good	Excellent	Excellent	Excellent	Excellent	Very Good
ROOT STRENGTH	Very Good	Excellent	Excellent	Excellent	Very Good	Excellent	Very Good
STALK STRENGTH	Very Good	Excellent	Very Good	Excellent	Very Good	Very Good	Excellent
PLANT HEIGHT	Medium	Short-Medium	Medium	Medium-Tall	Medium	Medium	Medium-Tall
TEST WEIGHT	Very Good	Very Good	Excellent	Excellent	Excellent	Excellent	Excellent
SILAGE YIELD	Very Good	Good	Fair	Good	N/A	Very Good	N/A
MILK/ACRE	Very Good	Good	Very Good	Good	N/A	Excellent	N/A
USAGE	—	—	Grain, Silage	Grain, Silage, Grazing	Grain	Grain, Silage	Grain

Pride Corn Varieties distributed by Canterra Seed.



PS 2076VT2P RIB	Early flowering hybrid with very good Goss’ wilt resistance and is a good dual purpose option.
PS 2142RR	Early flowering hybrid with a flint kernel and is a good dual purpose option.
NEW A397962 RIB	Strong emergence and seedling vigour for a fast early season start. Very nice ear girth and consistency. Solid performance under stressed tough conditions with stable, high yield potential.
A399362 RIB	Very early grain and grazing hybrid for short season maturity zones. Rapid emergence and superb seedling vigour for a fast early season start.
NEW DKC20-23RIB	Excellent grain quality and late season plant health. Fast drydown and strong test weight. Good Goss’s wilt tolerance.
DKC21-36RIB	Earliest maturity Silage Ready™ hybrid. Late flowering timing for maturity but dries down very quickly. Excellent test weight. Excellent emergence, seedling vigour and root strength.
DKC24-05	Late flowering timing for maturity but dries down very quickly. Very good Goss’ wilt protection. Excellent test weight.

 DKC24-06RIB	 AS1017RR EDF	 PS 2210VT2P RIB	 A4414RR	 DKC26-40RIB	 PS 2320RR	 A4705HMRR	 PS 2321VT2P
2100 (1825-2050)	2125 (2050-2250)	2125	2150 (2050-2175)	2150 (1925-2100)	2200	2225 (2225-2350)	2225
74	73	77	73	76	78	76	78
VT Double PRO® RIB Complete® technology	Roundup Ready Corn 2® Technology	VT Double PRO® RIB Complete® technology	Roundup Ready Corn 2® Technology	VT Double PRO® RIB Complete® technology	Roundup Ready Corn 2® technology	Roundup Ready Corn 2® Technology	VT Double PRO® RIB Complete® technology
Very Good	Good	Very Good	Very Good	Excellent	Very Good	Excellent	Very Good
Very Good	Excellent	Very Good	Excellent	Very Good	Good	Excellent	Good
Excellent	Excellent	Excellent	Excellent	Excellent	Very Good	Excellent	Very Good
Medium-Tall	Very Tall	Tall	Tall	Medium-Tall	Tall	Tall	Tall
Excellent	Very Good	Good	Excellent	Excellent	Excellent	Excellent	Excellent
Very Good	Excellent	Very Good	Very Good	Good	Excellent	Excellent	Excellent
Very Good	Excellent	Very Good	Very Good	Excellent	Excellent	Excellent	Excellent
Grain, Silage	Silage	—	Silage, Grazing	Grain, Silage	—	Silage, Grazing	—

DKC24-06RIB	Excellent stalk strength and test weight. Very good Goss’s wilt protection. Silage Ready™ hybrid with high starch content and high fibre digestibility
AS1017RR EDF	New early silage, high moisture corn offering flint kernels on white cob in shorter season growing areas. Tall, uniform plant height with strong emergence and aggressive spring vigour.
PS 2210VT2P RIB	Outstanding yield potential for both grain and silage. Tall plant height with double stacked insect protection.
A4414RR	Combines early maturity with very good digestibility for high energy yield. Outstanding emergence, standability and plant health.
DKC26-40RIB	Fast drydown helps put this hybrid on the early side of its relative maturity. Silage Ready™ hybrid with excellent test weight. Strong disease package.
PS 2320RR	This tall hybrid yields very well for its heat unit and is a great option for both silage or grazing.
A4705HMRR	Benchmark product for the silage, grazing and high moisture corn grower. Slow grain drying rate preserves reliable and consistent feed quality at ideal moisture for a wide harvest window.
PS 2321VT2P	This VT Double PRO® Complete® technology version of PS 2320RR is a great silage or grazing option if insect protection is needed.











# CORN VARIETIES

	 PRIDE SEEDS		 DLF PICKSEED SEEDS & SCIENCE	 PRIDE SEEDS	NEW 	NEW 	 DLF PICKSEED SEEDS & SCIENCE	 DLF PICKSEED SEEDS & SCIENCE	 PRIDE SEEDS
	A4514RR	DKC29-89RIB	PS 2333RR	A4646G2 RIB	DKC30-63RIB	PS 2495RR	PS 2444VT2P RIB	AS1027RR EDF	
CHU (SILAGE CHU)	2275 (2150-2250)	2275	2275	2300 (2200-2250)	2325	2325	2350	2375 (2250-2425)	
RELATIVE MATURITY	78	79	79	79	80	80	79	78	
VALUE-ADDED TRAIT	Roundup Ready Corn 2 <sup>®</sup> Technology	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> Technology	Roundup Ready Corn 2 <sup>®</sup> Technology	Roundup Ready Corn 2 <sup>®</sup> Technology	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> technology	Roundup Ready Corn 2 <sup>®</sup> Technology	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> technology	Roundup Ready Corn 2 <sup>®</sup> Technology	
SEEDLING VIGOUR	Good	Very Good	Very Good	Good	Very Good	Very Good	Very Good	Good	
ROOT STRENGTH	Very Good	Excellent	Very Good	Very Good	Very Good	Good	Very Good	Excellent	
STALK STRENGTH	Very Good	Excellent	Very Good	Very Good	Very Good	Good	Very Good	Good	
PLANT HEIGHT	Medium-Tall	Medium-Tall	Medium-Tall	Medium-Tall	Medium-Tall	Very Tall	Medium-Tall	Very Tall	
TEST WEIGHT	Very Good	Very Good	Excellent	Very Good	Very Good	Excellent	Good	Very Good	
SILAGE YIELD	Good	N/A	Excellent	Good	N/A	Excellent	Very Good	Excellent	
MILK/ACRE	Very Good	N/A	Excellent	Very Good	N/A	Excellent	Very Good	Excellent	
USAGE	Grain, Silage, Grazing	Grain	—	Grain, Silage	Grain	—	—	Silage	

Pride Corn Varieties distributed by Canterra Seed.

A4514RR	Strong emergence, standability and plant health. Combines very good digestibility and high starch for high energy yield.
DKC29-89RIB	Late flowering timing for maturity but dries down very quickly. Excellent root and stalk.
PS 2333RR	This hybrid is known for its consistency to yield and perform at top levels. An excellent option for silage or grazing.
A4646G2 RIB	High performance dual purpose grain and silage hybrid. As a grain hybrid, A4646G2 RIB provides fast stand establishment and good drydown paired with strong yield potential. This hybrid combines very good digestibility and high starch levels resulting in high energy yield silage.
NEW DKC30-63RIB	Great stalk strength with strong grain test weight and fast drydown. Excellent early season vigour and emergence. Good Goss's wilt tolerance, vigour and emergence.
NEW PS 2495RR	An impressive NEW hybrid with very tall plant height and excellent silage potential.
PS 2444VT2P RIB	This hybrid has impressive yield potential with very good staygreen and intactness making it an excellent grazing option.
NEW AS1027RR EDF	Great choice for silage feed in mid and long season areas. Very tall plant with consistent ears producing flint kernels on white cobs. Excellent silage characteristics, yield and energy content for beef feedlot producers.

	 PRIDE SEEDS		 PRIDE SEEDS		 DLF PICKSEED SEEDS & SCIENCE		NEW  DLF PICKSEED SEEDS & SCIENCE	 DLF PICKSEED SEEDS & SCIENCE	
	A4939G2 RIB	DKC33-78RIB	AS1047RR EDF	DKC31-85RIB	PS ExSeed LF RR	DKC33-37RIB	PS ExAmine LFF RR	PS ExPand LF RR	
2400 (2250-2375)	2400	2425 (2275-2475)	2425 (2125-2300)	2450	2500	2525	2625		
80	83	80	81	85	83	86	90		
Roundup Ready Corn 2 <sup>®</sup> Technology	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> technology	Roundup Ready Corn 2 <sup>®</sup> Technology	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> technology	Leafy Floury, Roundup Ready Corn 2 <sup>®</sup> technology	VT Double PRO <sup>®</sup> RIB Complete <sup>®</sup> technology	Leafy Floury, Roundup Ready Corn 2 <sup>®</sup> technology	Leafy Floury, Roundup Ready Corn 2 <sup>®</sup> technology		
Very Good	Very Good	Very Good	Very Good	Very Good	Very Good	Excellent	Very Good		
Very Good	Excellent	Very Good	Very Good	Very Good	Very Good	Very Good	Very Good		
Very Good	Excellent	Excellent	Very Good	Good	Very Good	Good	Good		
Medium-Tall	Medium	Very Tall	Medium-Tall	Tall	Medium-Tall	Tall	Very Tall		
Very Good	Excellent	Very Good	Good	Good	Very Good	Good	Good		
Very Good	N/A	Excellent	Excellent	Very Good	N/A	Excellent	Excellent		
Very Good	N/A	Excellent	Very Good	Very Good	N/A	Excellent	Excellent		
Grain, Silage	Grain	Silage, Grazing	Grain, Silage	—	Grain	—	—		

A4939G2 RIB	Excellent dual purpose option for producers. A4939G2 RIB has a proven track record with strong yield potential over multiple environments and populations. As corn silage, producers can expect, an ideal balance of forage yield and energy content.
DKC33-78RIB	Top end yield potential. Performs well across all soil types and yield environments tested. Solid agronomics with excellent stalk strengths, standability and drydown.
AS1047RR EDF	Features consistent, heavy, top-end tonnage. Premium choice for high moisture corn or silage. Big, tall plant with girthy ears producing flint kernels on a white cob.
DKC31-85RIB	Silage Ready™. Very good rating on Goss's wilt. Very good root and stalk strength.
PS ExSeed LF RR	The Leafy floury gene makes this an excellent silage option. More leaves above the ear provides more tonnage and floury starch increases starch digestibility.
DKC33-37RIB	Excellent drought tolerance. Very good rating on Goss's wilt. Very good root and stalk strength.
NEW PS ExAmine LFF RR	NEW full floury leafy corn silage option provides maximum starch digestibility with excellent emergence and early season development.
PS ExPand LF RR	The Leafy floury gene makes this an excellent silage option. More leaves above the ear provides more tonnage and floury starch increases starch digestibility,

# BUILD THE BEST GRAZING PLAN

## 1. FIELD/AREA SELECTION

## 2. HYBRID SELECTION

## 3. FENCING

## 4. ACCESS TO WATER

## 5. SUPPLEMENTAL FEED



Are you thinking about grazing your cattle on corn this winter? It's a great way to provide low-cost, high-value feed through the late fall and winter. To get the most value and production out of grazing corn, you need a good plan. Here are five important points to consider when building that plan.

**1. Field/area selection.** How many acres of grazing corn do you need to adequately feed your herd? To answer that, first determine how many grazing days you want to get from the corn, then apply this quick two-part formula: a number of grazing days expected x number of cows = number of grazing days you need. Then divide the number of grazing days by 180 to determine the number of acres you need to plant.

**2. Hybrid selection.** Because corn grown for grazing isn't intended for grain or silage harvest, biomass is more important than filled cobs. One way to achieve this is to choose a corn hybrid that requires up to 200 more heat units than your area normally requires. You can also seed later to achieve a similar effect.

**3. Fencing.** Cows are no different than people - they have favorite foods. In the case of grazing corn, cows will always eat the cobs first, the leaves second and the stalks last. It means that giving cattle uncontrolled access to the entire field results in a lot of uneaten crop and an unbalanced diet as the cobs have higher energy value than the rest of the plant and can cause acidosis if eaten in excess.

To ensure cows eat the entire plant, you need reliable fencing. Electric fences allow you to strip graze the field by moving cows along to the next paddock once they've finished the one they're in. Research indicates that moving fences every 3 to 7 days is ideal to achieve maximum grazing efficiency.

The formula used to calculate how many acres of grazing corn to seed can also be used to determine how big your paddocks should be to feed the herd for a certain number of days. Only move them on when they've grazed everything.

**4. Access to water.** It goes without saying that each and every paddock requires a source of clean water. On average, a bred cow requires 12 gallons per day.

**5. Supplemental feed.** Grazing corn is a high-energy food source but it can be low in protein and other essential nutrients, so you may need to supplement their feed to ensure a balanced diet.

UFA offers ADM Winter Corn/Cereal Supplement 60% (1133565) for beef cattle, which is ideal to supplement corn and cereal silage or corn and cereal forages.

- Provides protein and nutrients as part of a winter grazing program (corn grazing, swath grazing)
- Contains not only a high level but also a highly available source of Calcium and Magnesium to help prevent downer cows, milk fever, and winter tetany
- Contains Biuret, which is a safe slow-release source of protein to help cows better digest corn and cereal forages that are low in protein but adequate in energy
- Provides a full mineral and vitamin package sufficient for the pregnant cow grazing corn or cereal forage.

**Talk to your Customer Account Manager (CAM) about which of our hybrid corn varieties work best for your grazing corn plan to keep your cows healthy and conditioned through the winter months.**



# 5 STEPS TO GREAT SILAGE

## 1. MOISTURE CONTENT

## 2. CHOP LENGTH

## 3. INOCULANT USE

## 4. PACKING

## 5. COVER IT WELL

Corn silage is an excellent high energy feed for cattle, but only if it's been ensiled properly to protect nutrient value and feed quality. Here are five things you need to get right when ensiling corn.

**1. Moisture content.** Ideally, silage corn should be in the 65% moisture range (whole plant) when harvested. It can be slightly higher or lower, but if it's too dry going into the bunker, you risk having air pockets in the mass, which can cause heating. If it's too wet, there is risk of losing nutrition through seepage as well as acid development, which is hard on cattle's digestion.

**2. Chop length.** The right chop length depends on the moisture content of the crop at harvest. If, for example, you harvested your corn between 58% and 64% moisture, a half-inch chop is ideal; 64% to 68% moisture a three-quarter inch chop is better. Achieving the right chop length means a tight pack with no air pockets and even distribution in the bunker.

**3. Inoculant use.** Forage inoculants speed fermentation, reduce excessive heating, minimize nutrient and dry matter loss, and even improve the nutritional quality of silage. However, inoculants work best when all other factors affecting silage quality are in place - they cannot save poorly prepared silage.

**4. Packing.** Packing is the most important job - the silage must be packed tight to exclude any air and promote good fermentation. There's no such thing as over-packing. If you're unsure, try the "fingernail test": try to pinch a bit of forage out of the pack - if you break a nail trying, it's tight enough.

**5. Cover it well.** Your silage could be the best chopped, best packed pile in the land, but if you don't cover it properly, oxygen and moisture can still ruin it for you. Cover and seal prepared silage with 4- to 6-mm plastic and weigh it down (tires work well) to preserve quality.

Ensiling preserves the feed value of the crop through fermentation. It's important to make sure that you process the harvested silage corn properly to create the right conditions for fermentation to occur in your feed bunk or silo.

## WE'RE READY

We have a lot to offer beef and dairy producers looking to improve silage.

Talk to your local Customer Account Manager (CAM) about how we can help with expertise and products to make sure your cows get the best silage possible.

# BOOK NOW.

# PAY LATER.

**Book the seed and crop inputs you need for spring now  
and don't pay until June 25, 2023.\***

The Book Now, Pay Later program is valid with a minimum booking of \$2,000 of canola, corn or forage seed; crop production products including seed treatment and inoculant. All product must be invoiced and picked-up/delivered between February 15 - May 31, 2023 to qualify with payment due June 25, 2023.



\* Must have a UFA Member account with active credit privileges in good standing. Payment options include credit card, debit card, cash, cheque, Farm Credit Canada and Scotiabank Yield More credit lines. Payment type must be confirmed at the time of purchase. Farm Credit Canada and Scotiabank Yield More credit lines must have adequate credit limit and be in good standing at the time of invoicing.

## THE POWER OF patronage

Patronage is a definite PLUS of being a UFA member. Add to the value of your UFA experience by earning more payout on many of your crop purchases, including seed.

Watch for the PLUS+ symbol – it's a sign that you can earn patronage on that purchase and many others at UFA.



**4.5 CENTS PER LITRE ON AG DIESEL**



**1.0 CENT PER LITRE ON AG GASOLINE**



**PERCENTAGE PAYOUT ON OTHER 2022 UFA PURCHASES\*\***

With minimum purchase of \$5000

\* Exclusions: Micro Beef, crop nutrition, leased purchases and non-ag fuel.  
\* Pending Board and Delegate approval.







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