



Prograin[®]

A world of Soybean




**Seed
Guide
2022**

Western Canada



**Allow us to introduce
Alain Létourneau,
the producer.**



Everyone knows Alain Létourneau, the businessman and owner of Prograin, but few know that he is still actively farming today. Don't look for Alain on beautiful days in May, he is out sowing Breeder seeds in his fields.

These varieties, which are currently in the last trial phase, will be next year's new varieties, once they have met the criteria of excellence set by Alain and the research team. It is a decisive step for future Prograin varieties.

The Prograin team, a team that is totally dedicated to what really counts for you:

- ✓ Value-added seeds, 100% adapted to your climate and your soil.
- ✓ Advice from experts who are passionate about agronomy, when you need it.
- ✓ Tools to maximize your profits, like the FIXX platform.



Prograin[®] partner in
your profitability.



Conventional Seeds



First rate performance

SIBERIA

2375 CHU (RM 00.2) HIGH PROTEIN



Early conventional variety with surprising performance!

- Well adapted and very high performing in early maturing zones
- Slender plant with average – above average height
- Offers above average standability
- IP variety offered with a full production buyback program

Management Pointers

- Responds well to high populations
- Best placement is narrow rows



Slender
Medium-tall

- *Phytophthora* resistance:
- Good field tolerance
- Brown Stem Rot: **Susceptible**
- IDC: 1.7
- SCN: **Susceptible**
- Pubescence color: **Tawny**
- Hilum color: **Yellow**

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

LISKA



2400 CHU (RM 00.3) HIGH PROTEIN

- An impressive looking plant all season long
- Adaptable to varying plant populations
- Excellent yield potential in its maturity group
- Extremely advantageous marketing program

Management Pointers

- Best results when seeded at 22 in spacing or less
- Plant in highly fertile soils for optimal yield

An early season, high yielding variety that will impress!



Semi-bushy
Medium-tall

Phytophthora resistance: **No**
Brown Stem Rot: **Susceptible**
IDC: **1.9**
SCN: **Susceptible**
Pubescence color: **Brown**
Hilum color: **Yellow**

Standability
1 2 3 4 5 6 7 8 9

Sclerotinia tolerance
1 2 3 4 5 6 7 8 9

Stability/adaptability
1 2 3 4 5 6 7 8 9

Vigour for no-till
1 2 3 4 5 6 7 8 9

MAYA*

NEW



2475 CHU (RM 00.6) HIGH PROTEIN

- High protein
- Vigorous plant, offers a great start in spring
- Robust stem, excellent standability
- Very profitable marketing program

Management Pointers

- Adapted to all soil types
- Preferably 15 in spacing or less

Performs well agronomically and financially in its maturity zone



Slightly slender
Medium-short

Phytophthora resistance: **No**
Brown Stem Rot: **Susceptible**
IDC: **1.6**
SCN: **Sensitive**
Pubescence color: **Light brown**
Hilum color: **Yellow**

Standability
1 2 3 4 5 6 7 8 9

Sclerotinia tolerance
1 2 3 4 5 6 7 8 9

Stability/adaptability
1 2 3 4 5 6 7 8 9

Vigour for no-till
1 2 3 4 5 6 7 8 9

HANA



2550 CHU (RM 00.9) HIGH PROTEIN

- Slender, medium short plant
- Robust stem, excellent standability
- Variety well adapted to high populations
- Unsurpassed yield potential in its maturity group
- Extremely advantageous marketing program

Management Pointers

- Best results when seeded at 22 in spacing or less
- 30 in row spacing in organic production only
- Sow in highly fertile soils for optimal yield

This hardy variety dominates agronomically and financially



Slightly slender
Medium-short

Phytophthora resistance: **No**
Brown Stem Rot: **Susceptible**
IDC: **2.0**
SCN: **Susceptible**
Pubescence color: **Brown**
Hilum color: **Yellow**

Standability
1 2 3 4 5 6 7 8 9

Sclerotinia tolerance
1 2 3 4 5 6 7 8 9

Stability/adaptability
1 2 3 4 5 6 7 8 9

Vigour for no-till
1 2 3 4 5 6 7 8 9



« The soy produced and exported by Prograin helps feed 26 million people around the globe. »

Growing Prograin conventional soybeans means earning profits with a simple buyback program that offers these great advantages:

- ✓ Industry leading premiums
- ✓ Full Production Buy Back
- ✓ Pride in producing top-quality soybeans for human consumption exported around the world

Here are the steps in growing IP Soybean with Prograin

- ✓ Contact your dealer to choose the best variety for you
- ✓ Order Seed
- ✓ Sign production agreement – online or paper copy available
- ✓ Premiums are clearly identified – no surprise.
- ✓ Check markets through the Prograin Customer Center
- ✓ Growing IP soybeans gives you access to a secure customer center access where you can follow the Chicago Stock Exchange soybean prices. You will also have access to your profile, production agreements, etc. You can lock in prices by contacting the Prograin Procurement Dept
- ✓ Produce crop – maintain field records dates seeded, sprayed, and products used
- ✓ Harvest – maintain records
- ✓ Submit harvest sample for grading
- ✓ Deliver IP production to a local reception point – sell unpriced crop day of delivery
- ✓ 10-12 days later, the final payment from Prograin by cheque or direct deposit

EVO E3*

NEW



2250 CHU (RM 000.7)

- ————— ○
- Good standability with medium height and slender plant type
- Well suited to early production regions in Western Canada

Management Pointers

Best results when seeded at 7 to 15 in spacing
Responds best to higher populations

Ultra Early Enlist variety, provides the most herbicide options on the market!



- *Phytophthora* resistance:
- **Good field tolerance**
- Brown Stem Rot: **N/A**
- IDC: **1.9**
- SCN: **Susceptible**
- Pubescence color: **Grey**
- Hilum color: **Brown**

Standability

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

Sclerotinia tolerance

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

Stability/adaptability

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

Vigour for no-till

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

* Awaiting registration

ELMO E3



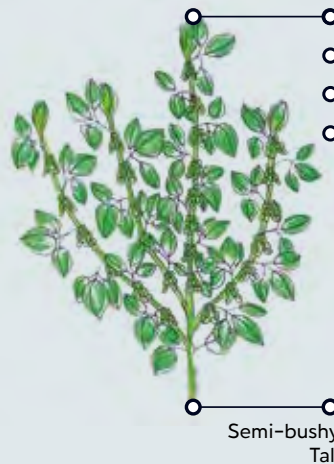
2525 CHU (RM 00.7)

- ————— ○
- Extremely high yield potential combined with stable performance
- Excellent vigor in the spring

Management Pointers

Well adapted to all soil types
Best results when seeded at 15 to 22 in spacing
Contains the SCN resistant Gene

Enlist E3 variety to discover for even more flexibility in weed control!



- *Phytophthora* resistance:
- **Good field tolerance**
- Brown Stem Rot: **N/A**
- IDC: **1.7**
- SCN: **Resistant**
- Pubescence color: **Grey**
- Hilum color: **Yellow**

Standability

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

Sclerotinia tolerance

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

Stability/adaptability

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

Vigour for no-till

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨



Exclusive innovations from Prograin



Consistency & performance: a winning formula

TORRO R2

2300 CHU (RM 00.1)



- Tall plant with dark green foliage
- Excellent yield potential for its maturity
- Above-average standability
- Slender soybean type with narrow leaves
- Maintains good plant height and pod clearance, even under challenging/unfavourable environmental conditions

Management Pointers

- Responds well to high population
- Better suited to planting in narrow rows
- Adaptive to challenging/unfavourable environmental conditions

A very robust soybean that will provide exceptional yield!



Slender Tall

- *Phytophthora* resistance:
- **Good field tolerance**
- Brown Stem Rot: **N/A**
- IDC: **1.8**
- SCN: **Resistant**
- Pubescence color: **Tawny**
- Hilum color: **Black**

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

Local research for promising results in your fields

*«Local research allows
the varieties to adapt
to the conditions
in that area and not at the
farmers' expense.»*

Britney Gilson,
Western Canadian Research Coordinator

While developed at our Research Center, seeds are tested and grown in our Saskatchewan (Marquis, Melfort) and Manitoba (Oakville, Morden, Virden Boissevain and Niverville) test plots. We make sure varieties meet growers expectations on: IDC resistance, pods uniformity, pod clearance, lodging, early maturity and high return.



**PROGRAIN WORKS HARD
AND TAKES PRIDE IN DEVELOPING
SOYBEANS SPECIFICALLY
FOR WESTERN CANADA.**

FIXX

Prograin's new price closing platform

KEEP AN EYE ON YOUR PROFITABILITY, ANYTIME, ANYPLACE!



Set your own pricing objectives

Prograin's FIXX platform gives you an accurate overview of your marketing, without needing to talk with a representative. A simple and accessible platform that makes you the expert.



Easily manage the sale of your harvest



Anticipate, track and optimize your revenues in real time



Maximize your profitability anytime, even when you are away from your computer



Ready to make the leap ?

Visit our website at fixxprograin.ca or speak with one of our marketing agents, at 1 800 817-3732.

ROUNDUP READY 2
XTEND[®]
SOYBEANS



**One technology,
more possibilities**

FRESCO R2X



2275 CHU (RM 000.7)

-
- **Medium/Short variety that stands well with great appearance**
- **Among the earliest maturing varieties on the market, well adapted to the short-season regions**
- **Good PRR field tolerance**
- **Excellent IDC tolerance and white mold tolerance**

Management Pointers

- Best results when seeded at 15 in spacing or less
- Target higher populations

High performance, ultra-early maturing variety



- **Phytophthora resistance: Rps 1a, good field tolerance**
- **Brown Stem Rot: Susceptible**
- **IDC: 1.8**
- **SCN: Resistant**
- **Pubescence color: Tawny**
- **Hilum color: Black**

Standability

- 1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

- 1 2 3 4 5 6 7 8 9

Stability/adaptability

- 1 2 3 4 5 6 7 8 9

Vigour for no-till

- 1 2 3 4 5 6 7 8 9

Slightly slender
Medium-short

GECKO R2X*

NEW



2225 CHU (RM 000.7)

-
- **Ultra Early maturity with excellent yield potential for it's maturity range**
- **Slender plant makes an excellent candidate for narrow rows (less than 15 in), responds well to high plant populations**
- **Excellent disease package Rps 1c and moderate resistance to white mould**

Management Pointers

- Best results when seeded at 15 in spacing or less
- Adaptable to many different soil types
- Responds best to higher populations

A new ultra early rugged variety for the west



- **Phytophthora resistance: 1c**
- **Brown Stem Rot: N/A**
- **IDC: 1.8**
- **SCN: No**
- **Pubescence color: Tawny**
- **Hilum color: Brown**

Standability

- 1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

- 1 2 3 4 5 6 7 8 9

Stability/adaptability

- 1 2 3 4 5 6 7 8 9

Vigour for no-till

- 1 2 3 4 5 6 7 8 9

Slender
Medium-short

DEXTRO R2X*

NEW



2350 CHU (RM 000.9)

-
- **Excellent standability and very good consistency in various environments (western and eastern Canada).**
- **Good pod fill and head finish**
- **Best suited to 15 in row spacing or less**

Management Pointers

- Best results when seeded at 15 in spacing or less
- Best suited to high fertility environments
- Responds best to higher populations

Strong yield and early maturity



- **Phytophthora resistance: 1c**
- **Brown Stem Rot: N/A**
- **IDC: 1.9**
- **SCN: Susceptible**
- **Pubescence color: Tawny**
- **Hilum color: Black**

Standability

- 1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

- 1 2 3 4 5 6 7 8 9

Stability/adaptability

- 1 2 3 4 5 6 7 8 9

Vigour for no-till

- 1 2 3 4 5 6 7 8 9

Slender
Medium-short

* Awaiting registration

MERINO R2X* ^{NEW}



2400 CHU (RM 00.4)

- ————— ○
- Excellent yield potential for its maturity
- Mostly slender plant makes an excellent candidate for narrow rows (less than 15 in), responds well to high plant populations
- Excellent disease package, Rps 1k gene and SCN resistance

Management Pointers

- Best results when seeded at 15 in spacing or less
- Adaptable to many different soil types
- Responds best to higher populations

Early/Mid season maturity that fits across many areas of the prairies



Slender Tall

Phytophthora resistance: 1c
Brown Stem Rot: N/A
IDC: 1.8
SCN: Resistant
Pubescence color: Tawny
Hilum color: Black

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

MAKO R2X* ^{NEW}



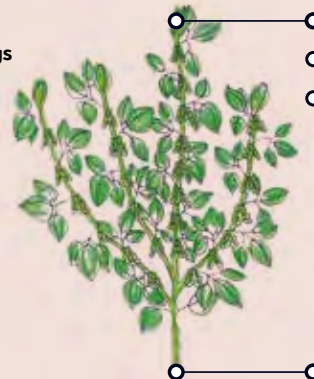
2425 CHU (RM 00.5)

- ————— ○
- Strong mid season variety with excellent yield potential
- Semi-bush plant makes an excellent candidate for multiple row spacings
- Adaptable from 10 to 30 in spacing
- Rps 1c gene and excellent tolerance to white mold

Management Pointers

- Best results when seeded at 15 in spacing or less
- Adaptable to many different soil types
- Responds best to higher populations

A great new mid-season bean built for wide rows and big yield!



Semi-bushy Medium-Tall

Phytophthora resistance: 1c
Brown Stem Rot: N/A
IDC: 1.8
SCN: Suseptible
Pubescence color: Grey
Hilum color: Grey

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

MIKADO R2X



2425 CHU (RM 00.4)

- ————— ○
- Excellent standability
- Variety well adapted to average to above average populations
- Excellent yield potential in its maturity group
- Extremely rugged soybean with a maturity that fits a huge geography

Management Pointers

- Best results when seeded at 15 in spacing or less
- Plant in fertile soils for optimal yield
- Defensive characteristics allow this variety to be planted on all soils including tough ground

This extremely rugged mid-season soybean is ready for you!



Slender Tall

Phytophthora resistance: Rps 1c
Brown Stem Rot: Resistant
IDC: 1.9
SCN: Suseptible
Pubescence color: Tawny
Hilum color: Black

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

KUDO R2X

2475 CHU (RM 00.6)



-
- **Taller bushy variety that has great appearance in the field**
- **Great choice for heavier soils and wider rows**
- **Very strong IDC tolerance**
- **Good bushing capacity and excellent vigour**

Management Pointers

- Best results when seeded at 15 in spacing or more
- Can adapt to lower populations

A strong variety for Manitoba with great yield on heavy soils



Phytophthora resistance:
Good field tolerance
 Brown Stem Rot: **Resistant**
 IDC: **1.7**
 SCN: **Susceptible**
 Pubescence color: **Tawny**
 Hilum color: **Black**

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

MAO R2X

2500 CHU (RM 00.7)



-
- **Extremely defensive**
- **Bushy, compact plant**
- **Robust stem, excellent standability**
- **Variety well adapted to average populations**
- **Unsurpassed yield potential in its maturity group**

Management Pointers

- Best results when seeded at 15 in spacing or more
- 30 in rows will fill in quite aggressively
- Adaptable to many soil types

This ultra-high yielding variety is a proven winner!



Phytophthora resistance: **Rps 1c**
 Brown Stem Rot: **Susceptible**
 IDC: **1.8**
 SCN: **Resistant**
 Pubescence color: **Light tawny**
 Hilum color: **Black**

Standability

1 2 3 4 5 6 7 8 9

Sclerotinia tolerance

1 2 3 4 5 6 7 8 9

Stability/adaptability

1 2 3 4 5 6 7 8 9

Vigour for no-till

1 2 3 4 5 6 7 8 9

THE SOYBEAN WORLD GOES DIGITAL

A host of additional information awaits you on our various platforms!

www.prograin.ca

Website: An excellent source of information!
 The varieties, the guide in PDF format,
 a blog with expert advice, test plot results and more.

Keep in touch with the Prograin community!
 New products, contests, current events,
 job openings and videos...



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

Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Xtend® soybeans contains genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1-800-667-4944 for recommended Roundup Ready® Xtend Crop System weed control programs.

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A guarantee of success.
A guarantee of progress.



Progress Through Research