



PROMISE-F-REWARDS

Your commitment. Our thanks.



Order early using our flexible, farm-friendly financing and earn Promise+ points for stuff you want.

TALK TO YOUR PETERSON FARMS SEED DEALER FOR MORE DETAILS.





NEW

22C74 RR2

- Fixed ear type that will favor higher plant populations.
- Keep this hybrid in the north region.
- · Will thrive in your better soils.



RELATIVE Maturity

80

RELATIVE MATURITY

74

21N78 RR2

- Tremendous root strength and extremely responsive to high-yielding environments and irrigation.
- Dent-by-dent hybrid with fast drydown.
- Plant at high populations for positive yield response.
- Very solid late-season plant health for an early hybrid.
- · Most dependable hybrid in its maturity.



RELATIVE MATURITY

81

RELATIVE MATURITY

78

71C80 VT2PR0

- · Strong stalk with good greensnap tolerance.
- Maximize performance by keeping it north to utilize the full season.
- Performs well when placed in a late replant situation, south of zone.
- We've seen this hybrid flex up to 22 around lending itself to western movement under lower populations.



RELATIVE MATURITY

71V81 VT2PR0

- · Good girth and Goss's Wilt rating.
- · Ideal fit on tough and variable soils.
- Great stalk and roots for an extended harvest window.
- Very early to flower and reach black layer.



78A82 VT2PR0

- Excellent early vigor with very strong stalk and root strength.
- Expect some very good yields!
- · A lot of girth for an early cross.
- Great late-season plant health.



21D82 RR2

- If you like 71D83, you will love 21D82.
- Very early flowering hybrid that performs best as a full-season cross.
- Late season standability extends the harvest window.
- Be careful when loading trucks because this baby is heavy!





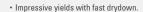
71D83 VT2PR0

- RELATIVE MATURITY

 83
 DAY
- This hybrid expresses its maturity more like an 81-day.
- Heavy test weight leads to good grain quality with no test weight discounts.
- · Plant on productive soils with high population.
- Sturdy stalks and late-season health means girthy ears with fast drydown for ease of harvest.
- · Great top-end yield potential.



79M83 VT2PRO



- Exhibits strong seedling vigor, very good staygreen, and fall intactness.
- Performs well across different soil types and environments.
- · Great top-end yield potential.



83

98E84 GT/CB/LL



- Widely adapted for northern markets, it brings outstanding yield for the maturity.
- Superior stalk and root strength allows for ease at harvest.
- Flowers early, utilizing the entire season.
- Great choice for high yields on that perfect piece of land.





NEW

73S84 VT2PRO



- Excellent agronomics and good choice for variable soils.
- This hybrid displays strong emergence and seedling vigor.
- Excellent stalk and root strength.
- Very consistent ear development at various planting populations.
- Impressive disease tolerance including Northern Leaf Blight and Goss's Wilt.



14G85 CONVENTIONAL



- Impressive performance across high and low yield environments.
- Medium-tall hybrid with consistent uniform ear development; produces longer ears with very good flex.
- Flowers early and flares husk to enhance drydown.
- Exhibits very good staygreen and intactness.

23A85 ARTESIAN GTA



- Above average stalk and root quality for harvest flexibility.
- Medium-tall hybrid that is widely adapted east to west.
- Late season staygreen makes for a greatlooking hybrid.
- Place this on that droughty piece of ground and see what happens.



25K85 RR2 75K85 VT2PR0

- RELATIVE MATURITY **85** DAY
- Exceptional stalk and root strength for maturity.
- Excellent staygreen and intactness.
- Outstanding top-end yield potential and fast drydown.





RELATIVE Maturity

87

76Q86 VT2PR0



- Good performance across tough environments
- · Strong Goss's Wilt rating.
- This hybrid expresses a lot of girth.



RELATIVE MATURITY

88

RELATIVE MATURITY

86

74Z87 VT2PR0

- A very good option for early planting and reduced tillage environments.
- Excellent top-end yield for ideal and variable soils.
- Extremely girthy ear and a solid stalk for highly-managed acres.



33B88 3120 E-Z

- · Widely adapted from east to west.
- · Very good stalk, root and plant health.
- · Good dual-purpose potential.





74J89 VT2PRO

- Impressive early vigor for the north.
- Strong yield performance across all environments.
- Good candidate for tough acres.
- Finishes like an 87-day cross.



VTDoublePRO*

13D91 CONVENTIONAL

- Tremendous drought tolerance makes it a great option for "desert" fields.
- Outstanding stalk and roots respond well to higher populations for higher yields.
- Very attractive hybrid with good fall appearance.
- · Steady yielder across all environments.





73K90 VT2PR0

- RELATIVE MATURITY 90 DAY
- Stong emergence and excellent seedling vigor that can handle cold soils.
- We love this medium-statured hybrid with very good stalks and roots.
- This hybrid can be widely adapted east to west with strong Goss's Wilt tolerance.
- Excellent top-end yield performance across a wide geography.
- For best performance plant at moderate to high population.



72A91 VT2PR0

- Showcases outstanding yield potential with a very good disease package.
- · Good ear flex and drydown with open husks.
- Very good drought, greensnap, and Goss's Wilt tolerance.
- · Outstanding early vigor.



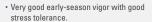
RELATIVE MATURITY

93

RELATIVE MATURITY

91

16S92 CONVENTIONAL 26S92 RR2 76S92 VT2PRO



- Widely adapted across varying environments.
- Best performance in a zone with good southern movement.
- Outstanding yielding product with fast drydown.







NFW

88M93 SMARTSTAX

- · Tolerates cold soils with strong emergence.
- Conveys very good stalk strength and lower greensnap risk.
- Strong Goss's Wilt tolerance allows for western movement.
- Produces showy long flex ears with flared husks.
- Top-end yield with the ability to handle tough soils.



79N94 VT2PRO

- · Superior yield potential.
- Very good stalk and root strength.
- Great emergence and early season growth.
- Best performance in-zone and in the north.





11W95 CONVENTIONAL

- High yielder with robust defensive characteristics.
- Outstanding seedling vigor.
- Enjoy best yield performance under higher population.



2MD95 RR2

- MATURITY 95 DAY
- We like to call this one "Dumbo" for its wide droopy leaves.
- It is strictly for silage and has very high tonnage.
- Keep the final stand around 28,000 for optimum performance.



RELATIVE Maturity

95

78G95 VT2PRO

- Top performance across a wide range of environments.
- Produces long, flex ears with high kernel row counts.
- Exhibits very good staygreen and lateseason intactness.
- Nicknamed the "Screamer" because of its high yield potential.



RELATIVE Maturity

96

RELATIVE MATURITY

95

NEW

19L95 CONVENTIONAL

- High-yielding conventional hybrid for the mid 90-day grower.
- This cross is a perfect fit for growers using a variable rate prescription.
- Throws a big, flexed, deep-kerneled ear.

NEW

20Z96 RR2

- · Handles most soil types extremely well.
- · Stands well for late season harvest.
- Stands out against most hybrids on high pH, high salts soils.
- · Very good drought hybrid.
- Excellent late-season intactness.



76Y96 VT2PR0

- Excellent top-end yield potential across most soil types.
- Strong emergence and excellent early vigor for early planting and reduced tillage acres.
- Very good drought tolerance for tougher acres.



VTDoublePRO*

78B98 VT2PRO

- Shorter plant structure with very good standability.
- · Strong stress tolerance hybrid.
- Early flowering for maturity with top-end yield potential.





89C99 SMARTSTAX

- RELATIVE MATURITY

 99
 DAY
- Works well in both variable and ideal environments.
- Good upper-end yield potential on high management acres.
- Strong performance in the central and west region.
- This hybrid's stature suggests dual purpose play.



72D00 DROUGHTGARD VT2PRO

- · Our only DroughtGard hybrid.
- Extremely defensive with an attractive fall appearance.
- Stable performance across a wide range of environments.
- This hybrid produces consistent and girthy ears.



RELATIVE MATURITY

NEW

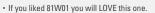
73P01 VT2PR0



- Our leading 100+day option withtremendous girth, which earned it the nickname "Girthy Pin!"
- Flex ear style adapts well to moderate populations.
- This medium-statured hybrid shows good late season intactness.
- Impressive yield stability across all yield environments.



87A01 SMARTSTAX



- Excellent eye appeal with very good stalk and root strength.
- · Great early season vigor.

SmartStax

2MD02 RR2/SILAGE



- Robust silage hybrid.
- Brings the same awesome characteristics that 2MD96 brought to beef and dairy producers.
- Offers big tons per acre of highly digestible silage.



81X02 SMARTSTAX



- Good disease package.
- Excellent Goss's Wilt tolerance.
- Best positioned in relative maturity zone.
- Medium plant height with a very good greensnap rating.



NEW

78B03 vt2pr0 88B03 smartstax



- Widely adapted hybrid with very good Goss's Wilt tolerance and low greensnap risk
- Excellent early vigor for minimum tillage and early planting.
- Very good test weight with strong stalks and roots.





NEW

74H04 VT2PR0

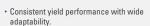


- Strong stalks and roots with good greensnap tolerance.
- Very good top-end yielding hybrid across years of testing.
- Impressive disease tolerance including Goss's Wilt, NLB and GLS.
- Flex ear style with excellent girth.
- Widely adapted across regions with good southern movement.



NEW

83L07 SMARTSTAX



- Very good root and stalk ratings.
- · Attractive fall appearance.
- Excellent Goss's Wilt and green snap tolerance.

RELATIVE MATURITY

107
DAY

SmartStax

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

B.t. products may not yet be registered in all states. Check with your Monsanto representative for the registration status in your state.

IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

 $\label{lem:condition} DroughtGard \textcircled{M Hybrids with RIB Complete @ corn blend the refuge seed may not always contain $$DroughtGard @ Hybrids trait.}$

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

DroughtGard®, Genuity®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, and VT Double PRO® are trademarks of Monsanto Technology LLC. LibertyLink® and the Water Droplet Design® are registered trademarks of Bayer. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.







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

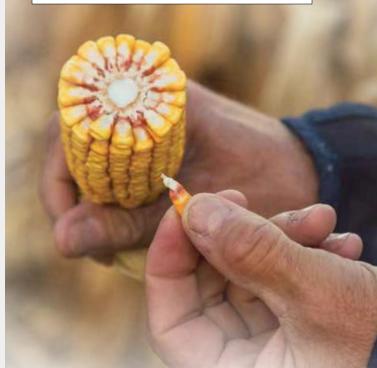
 $Agrisure @, Agrisure Artesian @ \ and E-Z \ Refuge @ \ are \ registered \ trademarks \ of \ a \ Syngenta \ Group \ Company.$

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herbicides.

Agrisure® Technology incorporated into these seeds is commercialized under license from Syngenta Seeds, Inc. Herculex® Technology incorporated into these seeds is commercialized under license from Dow AgroSciences LLC. HERCULEX® and the HERCULEX Shield are trademarks of Dow AgroSciences LLC.



Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insectresistance management, for the biotechnology traits expressed in the seed as set forth in the technology agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.



CORN HYBRID CHARACTERISTICS

					Characteristics													
	Brand	Trait Package	Maturity	Required Refuge	Emergence	Early Vigor	Root Strength	Stalk Strength	Plant Height	Ear Height	EarType	Staygreen	Ear Retention	Drought Tolerance	North. Leaf Blight	Dry Down	Test Weight	GDUs to Black Layer
e >	22C74	RR2	74	None	8	8	8	8	Med-Tall	Med	Fixed	8	8	6	7	8	Med-High	1875
74-80 Day	21N78	RR2	78	None	8	8	9	8	Med-Tall	Med	Semi-flex	9	8	7	8	8	Med-High	1925
	71C80	VT2PR0	80	In-Bag	8	7	7	9	Med-Tall	Med	Semi-flex	7	8	7	7	7	Med-High	1950
	71V81	VT2PR0	81	In-Bag	8	8	8	8	Med-Short	Med	Semi-flex	8	8	8	8	8	High	2000
	78A82	VT2PR0	82	In-Bag	8	8	8	8	Med-Tall	Med	Semi-flex	9	8	7	8	8	Med	2025
	21D82	RR2	82	None	8	9	8	8	Med-Short	Med	Semi-flex	7	8	8	8	8	Med-High	2025
	71D83	VT2PR0	83	In-Bag	8	8	9	8	Med-Short	Med-Low	Semi-flex	6	8	8	8	9	High	2025
81-85 Day	79M83	VT2PR0	83	In-Bag	9	9	8	8	Med-Tall	Med	Semi-flex	8	8	8	8	7	Med-High	2050
e C	98E84	GT/CB/LL	84	20%	7	7	8	8	Med	Med-Low	Semi-flex	8	8	7	8	8	Med-High	2100
≈	73S84	VT2PR0	84	In-Bag	8	8	8	8	Med	Med	Semi-flex	8	8	8	8	8	Med	2110
	14G85	Conventional	85	None	8	8	8	6	Med-Tall	Med	Semi-flex	9	8	7	8	8	Med-High	2110
	23A85	Artesian GTA	85	None	8	8	8	8	Med-Tall	Med	Semi-flex	8	8	9	8	7	Med	2110
	25K85	RR2	85	None	8	8	9	9	Med	Med	Semi-flex	9	8	8	9	8	Med-High	2110
	75K85	VT2PR0	00	In-Bag												Ů		
	76086	VT2PR0	86	In-Bag	8	8	8	8	Med	Med	Semi-flex	8	8	9	8	8	Med-High	2120
ay	74Z87	VT2PR0	87	In-Bag	8	8	8	8	Med-Tall	Med	Semi-flex	8	8	7	8	8	Med-High	2125
0 0	33B88	3120 E-Z	88	In-Bag	8	8	8	7	Med-Tall	Med-High	Semi-flex	8	8	7	8	8	Med	2175
86-90 Day	74J89	VT2PR0	89	In-Bag	9	9	8	8	Med-Tall	Med-High	Semi-flex	7	8	7	8	8	Med-High	2175
-	13D91	Conventional	89	None	8	6	9	9	Med	Med	Semi-flex	8	8	9	8	8	Med	2175
	73K90	VT2PR0	90	In-Bag	8	8	9	8	Med	Med	Semi-flex	7	8	8	7	7	Med	2200
	72A91	VT2PR0	91	In-Bag	9	8 8	8	8	Med Med	Med Med	Semi-flex Semi-flex	8	8	9	7	9	Med Med	2200
	16S92	Conventional	92	None														
	26S92	RR2		None	8													
ay	76S92	VT2PR0		In-Bag														0000
91-95 Day	88M93	SmartStax	93	In-Bag	9	9	8	8	Med	Med	Semi-flex	8	8	8	7	8	Med	2235
6-	79N94	VT2PR0	94	In-Bag	8	8	8	8	Med	Med	Semi-flex	8	8	8	8	8	Med-High	2235
0,	11W95	Conventional	95	None	9	9	8	8	Med	Med	Semi-flex	7	9	8	9	8	Med-High	2250
	2MD95	RR2/Silage	95	None	9	8	7	5	Tall	Low	Flex	9	8	8	8	5	Low	n/a
	78G95	VT2PR0	95	In-Bag	8	8	8	8	Med	Med	Semi-flex	9	9	8	8	8	Med	2300
	19L95	Conventional	95	None	8	8	8	8	Med	Med	Flex	9	9	8	8	8	Med	2375
) <u>*</u>	20Z96	RR2	96	None	9	9	9	8	Med	Med	Semi-flex	8	8	8	8	8	Med-High	2425
96-100 Day	76Y96	VT2PR0	96	In-Bag	9	9	9	8	Med	Med	Semi-flex	8	8	8	8	8	Med-High	2450
	78B98	VT2PR0	98	In-Bag	8	8	8	9	Med	Med	Semi-flex	8	8	7	8	7	Med	2475
	89C99	SmartStax	99	In-Bag	8	8	8	8	Med-Tall	Med	Semi-flex	9	8	8	8	8	Med-High	2480
101+ Day	72D00	DroughtGard VT2PR0	100	In-Bag	9	9	9	9	Med	Med-Low	Semi-flex	8	9	9	8	9	Med	2500
	73P01	VT2PR0	101	In-Bag	7	7	7	8	Med	Med	Flex	7	8	8	7	7	Med	2525
	87A01	SmartStax	101	In-Bag	8	8	8	8	Med	Med-High	Semi-flex	9	8	8	8	8	Med	2550
	2MD02	RR2/Silage	102	None	9	8	7	5	Tall	Med	Flex	9	8	8	8	5	Low	n/a
	81X02	SmartStax	102	In-Bag	9	9	8	8	Med Med-Tall	Med Med	Semi-flex	8	8	8	8	8	Med High	2575 2575
	78B03	VT2PR0	103								Semi-flex							
	88B03	SmartStax	10.4		7	7	C	0	Mod Tall	N	Com: fl	7	0	0	0	0	NAI	2645
	74H04	VT2PR0	104	In-Bag	7	7	8	8	Med-Tall	Med	Semi-flex	7	8	9	8	8	Med	2645
	83L07	SmartStax	107	In-Bag	8	8	8	8	Med	Med	Semi-flex	8	8	8	8	8	High	2660

KEY TO OUR CORN NAMING SYSTEM

75K85 VT2PRO

TRAIT PACKAGE KEY

RR2 VT2PR0 SmartStax DroughtGard VT2PR0 Roundup Ready® Corn 2 VT Double Pro® RIB Complete® SmartStax® RIB Complete® DroughtGard® Hybrids with VT Double PRO® RIB Complete® RR2/Silage GT/CB/LL Artesian GTA 3120 E-Z

*Scale of 1-9 with 1 being poor, 9 being excellent

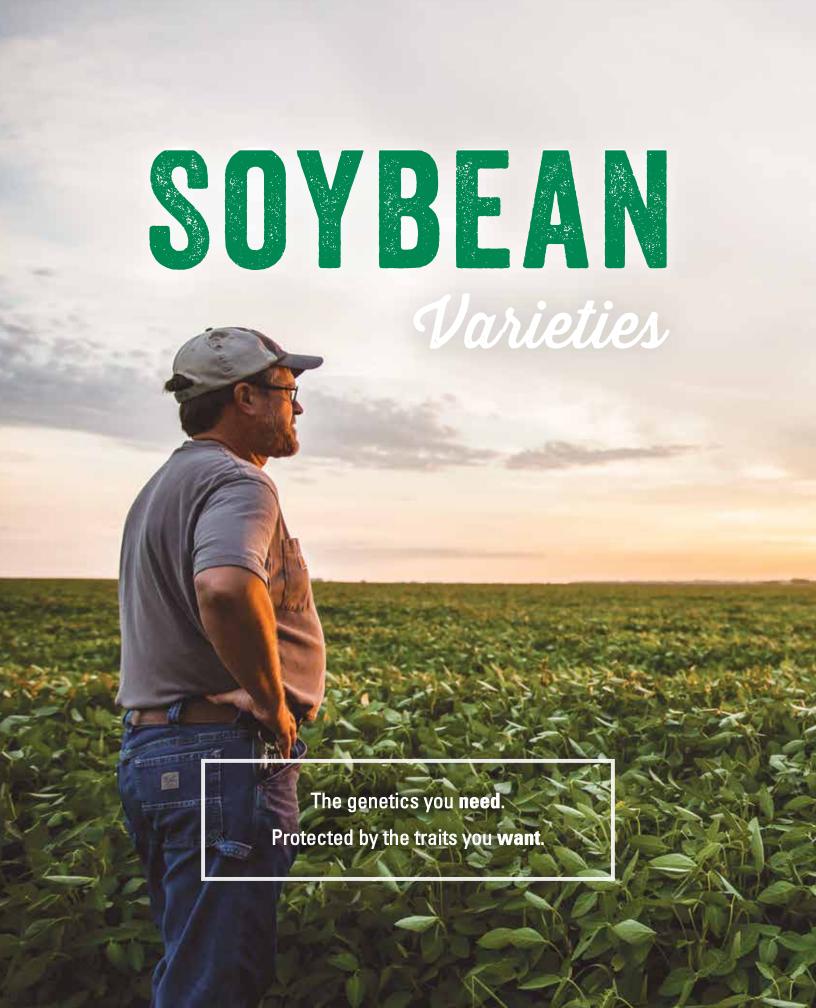
Roundup Ready® Corn 2 Agrisure® GT/CB/LL trait stack Agrisure Artesian® GTA trait stack Agrisure® 3120 E-Z Refuge®



"WE WILL SELL NO SEED WE WOULDN'T BE HAPPY TO PLANT ON OUR OWN FARM."

Our 2020 lineup is the product of exhaustive replicated research and years of experience growing crops right here in this region.





18X008N RR2X

- The RR2X version of our old favorite RR2: 11R01.
- Excellent IDC for the north's toughest
- SCN, BSR and Phytophthora don't stand a chance with this bean.



EMPLETY

19EN008 E3



- Our earliest Enlist offering.
- Good IDC rating.
- This bean is a good fit for northern



EMPLOYMY.

BAPET (MOUP O

L01-14 ււ



- Top yields in the early market.
- · Big seed for big yields.

sour ground well.



29 (LT) (Y

BAPAT MICHIE

NEW

20X01 RR2X

- · A full package early bean.
- Good IDC with Rps2a Phytophthora
- · This bean works on all types of ground.



16R01 RR2Y

- Continued performance from this leader.
- Attractive lateral branches.
- Terrific IDC tolerance for ease of placement.



L03-12N LL

- Excellent IDC and is still our top. performer for your toughest soil.
- Stuady yield and performance.
- Controls volunteer RR com and RR. canola very well!







19X03N RR2X

- 0.3
- Excellent IDC rating.
- Great new genetics, regardless of trait.
- Stands tall with lateral branches loaded with pods.



17X04N RR2X



- This bean is a great variety for those that have previously planted 13R03.
- Rps3a, IDC, and SCN in one package.
- Offers very flexible placement across all soil types.



МИТЕВИТУ

19EN04 E3



- Handles tough soil well.
- Good replacement for 13803.





L05-11N LL

- Rpst k for Phytophthora coupled with SCN resistance puts up berriers to yield robbers.
- Excellent IDC will erase yellow, yield-dragging areas in fields.
- Big, bushy bean that handles any conditions.



250 1100

LATE SEALUR O

NEW

20X05 RR2X

- Excellent IDC package and yield allows for placement anywhere.
- Showed great performance in our 2018 plots.
- Nice width over the row to ceeppy early.





18X07N RR2X

- One of the top IDC scores in the RR2X lineup.
- Great agronomic package allows for flexible placement.
- Heavily-podded plant with high yield potential.



18X08N RR2X

- 0.8
- Rps3a and SCN to fit heavy soils.
- 13R08N-type IDC tolerance and placement.
- Tall and bushy plant structure.



EMPLETY

LATE SEALOR O

NEW

20X09N RR2X



- We may have found the replacement for 14809N.
- 70% win rate in 2018 plots, which is outsteading!





MATERITY

DATE: HOUSE 1

14R09N RR2Y

- · Handles wet feet well.
- Continued performance has kept this customer favorite in the lineup.
- · Good IDC tolerance.



NEW

20EN10 E3

- Good IDC and Phytophthora package.
- This bean doesn't have a bad day.
- · Good fit for your heavy soils.



МИГОВИТУ

880 HOP 1

NEW

20X12N RR2X

- A bean that can be planted from east to west.
- Good IDC rating.
- Good replacement for both 18X11 N and 18X13 N.

1.2

наговиту.



NEW

20EN12 E3

- Another combination of excellent IDC and yield.
- Medium-tall, intermediate plant with nice cluster on top.
- Grab early we have limited availability for 2020.



L13-15N և

- Breaking yield barriers in the mid-1.0 meturity group, this was our top performer in the 1.0-1.8 group.
- Very good IDC tolerance.
- Adaptable east to west.

MATERITY

NEW

20X15N RR2X

- Tall, nice plant structure with good emergence and standability.
- This bean provides some seeded IDC in the mid 1 group.
- Average tolerance to SDS.



EMPLANY

20X17N RR2X Competitive checks didn't stand a chance in our 2018 plots. A great RR2 Xtend bean for South Dakota and Minnesota. Good SDS telerance.

17X21N RR2X

- A Christmas tree of branches and pods.
- Good IDC and Phytophthora field tolerance.
- Proven high-end yield performance.

2.1

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

ALWAYS READ AND FOLLOW DIRECTIONS FOR USE ON PESTICIDE LABELING. IT IS A VIOLATION OF FEDERAL AND STATE 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 uses with Roundup Ready 2 Krend® soybeans. UNLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval at status of dicamba herbicide products for in-crop use with Rhound Ready 2 Krend® soybeans.

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 seed brand dealer or refer to the Technology Use Guide for recommended weed control programs.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

Roundup Ready 2 Xtend®, Genuity®, Roundup Ready 2 Yield®, Roundup®, Roundup Ready®, VaporGrip®, and XtendiMax® are trademarks of Monsanto Technology LLC.

Saving any patented soybean seed is a violation of U.S. patent law and is illegal. Seed piracy hinders the development of future technologies and, in turn, hurts the entire industry.

Seed Priacy Statement - Seed containing a patented trait can only be used to plant a single commercial crop from which seed cannot be saved and replanted. Examples of seed containing a patented trait include but are not limited to Genuity® Roundup Ready 2 Yield® soybeans, and Roundup Ready 2 Xiend® soybeans. Additional information and limitations on the use of these products are provided in the Monsanto Technology Stewardship Agreement, the Monsanto Technology Use Guide, and the Roundup Ready 2 Xiend® Soybean Technology Use Guide Supplement Use. Supplement Use, Datents for Monsanto Technology Stewardship Agreement, the Monsanto Technology Use Guide, and the Roundup Ready 2 Xiend® Soybean Technology Use Guide Supplement Use. Supplement Use, Datents for Monsanto Technology Use Guide, and the Roundup Ready 2 Xiend® Soybean Technology Use Guide Supplement Use. Supplement Use Technology Use Guide, and the Roundup Ready 2 Xiend® Soybean Technology Use Guide Supplement Use.

Liberty, LibertyLink, and the Water Droplet Design are registered trademarks of BASF. Always read and follow label instructions. Not all products are registered for use in all states. ©2018 BASF Corporation. All Rights Reserved. APN 18-INT-0014.

LibertyLink® Patent Statement Seeds containing the LibertyLink® trait may be protected under one or more U.S. patents and may be planted only to produce one (1) commercial crop in a single season, and only after signing a BASF Grower Technology Agreement. It is illegal to save seeds containing the LibertyLink trait for use as planting seed or for transfer to others for use as planting seed.

Speds containing the Enlist traits are protected under numerous US patents. Seeds containing abender traits can only be used to plant a single commercial crop and cannot be saved or replanted. You are the interest at the time of planting of this seed; (i) the lecknology documents in effect at the time of planting of this seed, in the lecknology set in this seed, including the Herbicide Hesistance Manyland and the requirements detailed thereit (www.corteva.us/Resources/trait-stewardship.html). To plant Enlist seed, you must have a limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology to produce only a single commercial crop in the United States under the terms and conditions.

Always read and follow herbicide label directions prior to use: Enlist[™] products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist[™] crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products.

Enlist E3TM soybean seeds containing the EnlistTM trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3TM soybeans. Additional information and limitations on the use of these products are provided in the Dow AgroScience Technology Use Agreement and Enlist TM Soybean Product Use Guide. U.S. prefer to the Enlist of Dow AgroScience Stechnologies can be found at the following webpage: www.corteva.wij.Resources/trait-stewardship.html.

Dow AgroSciences is a member of Excellence Through Stewardship® (ETS). Dow AgroSciences products are commercialized in accordance with ETS product launch stewardship guidance and Dow AgroSciences Product Launch Stewardship® (ETS). Dow AgroSciences Product Down AgroSciences Product Down AgroSciences Product Launch Stewardship guidance and Dow AgroSciences Product Launch Stewardship® (ETS). Dow AgroSciences Product Down AgroSciences

Enlist £3TM soybeans, were jointly developed by Dow AgroSciences LLC, and MS Technologies, LLC. ®TM Enlist, Enlist £3, the Enlist £3 logo, and Colex-D are trademarks of The Dow Chemical Company ("Dow") or an affiliated company of Dow. Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship.

™® Trademarks of Dow AgroSciences, DuPont or Pioneer, and their affiliated companies or their respective owners. The Enlist™ weed control system is owned and developed by Dow AgroSciences LLC. Enlist E3 soybeans were jointly developed by Dow AgroSciences and MS Technologies. Enlist Duo and Enlist One herbicides are not registered for sale or use in your area. Enlist Duo and Enlist One herbicides are not read and follow label directions. The products are product is registered for sale or use in your area. Enlist Duo and Enlist One herbicides are the only 24-D products authorized for use in hellst crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

SOYBEAN VARIETIES

PETERSON FARMS SEED SOYBEAN CHARACTERISTICS

				Characteristics									
	Brand	Trait Package	Maturity	Emergence*	Phytophthora Gene	Phytophthora Field Tolerance*	*SOI	SCN	Lodging*	Plant Type	Plant Height		
00	18X008N	RR2X	00.8	7.4	No Gene	7.3	8.3	R	7.0	Intermediate	Med-Tall		
Grp 00	19EN008	Enlist	00.8	7.7	No Gene	7.2	7.2	S	7.0	Intermediate	Med		
	L01-14	LL	0.1	7.2	Rps1k	7.2	7.9	S	7.0	Intermediate	Med-Tall		
0 di	20X01	RR2X	0.1	7.6	Rps3a	8.0	6.0	S	7.5	Intermediate	Med		
Early Group 0	16R01	RR2Y	0.1	7.1	Rps1c	7.0	7.6	S	7.1	Bushy	Med-Tall		
	L03-12N	LL	0.3	7.4	Rps1c	7.1	8.5	R	7.0	Bushy	Med		
	19X03N	RR2X	0.3	7.3	Rps1c	7.4	8.6	R	7.2	Intermediate	Med-Tall		
Mid Group 0	17X04N	RR2X	0.4	7.4	Rps3a	7.9	8.0	R	7.5	Intermediate	Med		
	19EN04	Enlist	0.4	7.8	No Gene	7.4	8.1	MR	7.5	Bushy	Med-Tall		
	L05-11N	LL	0.5	7.4	Rps1k	7.5	8.2	R	7.3	Bushy	Tall		
	20X05	RR2X	0.5	7.4	HRps1c	7.0	7.7	MR	6.8	Bushy	Med		
	18X07N	RR2X	0.7	7.5	HRps1c	7.6	8.5	R	7.4	Intermediate	Med		
Late Group 0	18X08N	RR2X	0.8	7.6	Rps3a	7.8	6.5	R	7.3	Intermediate	Med-Tall		
Late G	20X09N	RR2X	0.9	7.7	Rps3a	8.0	7.7	R	7.9	Intermediate	Med		
_	14R09N	RR2Y	0.9	7.3	No Gene	7.9	7.5	R	7.5	Intermediate	Med-Tall		
Early Group 1	20EN10	Enlist	1.0	7.9	Rps1c	7.7	7.3	R	7.0	Bushy	Med		
	20X12N	RR2X	1.2	7.8	Rps3a+H1c	7.0	7.0	R	7.0	Intermediate	Med		
	20EN12	Enlist	1.2	7.5	Rps1c	6.8	7.1	R	7.5	Intermediate	Med-Tall		
	L13-15N	LL	1.3	7.2	No Gene	7.2	7.8	R	7.4	Intermediate	Med-Tall		
Mid Grp1	20X15N	RR2X	1.5	7.8	Rps1c	6.8	7.0	R	7.2	Intermediate	Med-Tall		
Late Grp1	20X17N	RR2X	1.7	7.9	Rps1c	7.0	7.5	R	6.8	Intermediate	Tall		
Early Grp 2	17X21N	RR2X	2.1	7.4	Rps1c	7.3	7.7	R	7.3	Bushy	Med-Tall		

*Scale of 1-9 with 1 being poor, 9 being excellent

KEY TO OUR SOYBEAN NAMING SYSTEM







TRAIT PACKAGE KEY

E3 LL RR2X RR2Y Enlist E3® soybeans LibertyLink® soybeans Roundup Ready 2 Xtend® soybeans Roundup Ready 2 Yield® soybeans

