

CELEBRATING 25 YEARS



LEGACY Seeds

LEGACY Seeds | 2025 SEED GUIDE



2025 SEED GUIDE

LEGACY
Seeds
LC354-23

LEGACY
Seeds
LC364-23

LEGACY
Seeds
LC363-23

LEGACY
Seeds
EXPERIMENTAL

LEGACY
Seeds
LC-2847

LEGACY
Seeds
LC384-22

LEGACY
Seeds
EXPERIMENTAL

LEGACY
Seeds
EXPERIMENTAL

LEGACY
Seeds
LC-3017

**AT LEGACY SEEDS,
WE ARE DRIVEN TO
HELP YOU BUILD
YOUR LEGACY.**



We thank you for your trust and the opportunity to understand your farm's needs and serve as your seed supplier. Our number one goal is to provide high-quality products and service to help make your farming operation and your family successful.

Our foundation is built on Integrity, Performance and Solutions. Doing the right thing in every situation by putting our farmers first. We develop products and customized solutions for our farmers that are second-to-none. We continue to carefully build our support team with people that have the same mindset. Whether in the operations team, accounting, sales or research, there is one common focus: the success of our customers.

As an independent company, Legacy Seeds provides the best product and technology to collaboratively innovate in order to best fit each unique farming operation. Investments in research around the market area as well as at our Research and Learning Center in Waupaca, WI allows us to provide proof of concept and product, so there is no guessing on your part. To all of us at Legacy Seeds it's not just a job, it is a passion to being committed to improving farming and helping you build your legacy.

We look forward to engaging with each and every one of you and are awaiting your call or emails. We pray that your family remains safe and healthy, and that God's blessings are upon you.

Sincerely,
Bret McCorkle
President
Legacy Seeds LLC



"The Legacy Seeds breeding program has provided elite genetics allowing me to utilize varieties with great disease resistance and agronomic traits, like the branch root to cover all my alfalfa acres. The quality, yield, and persistence has kept me planting legacy alfalfa for 14 years."

WILLIAM J. CIOLKOSZ – THORP, WI

"From what we've seen before Legacy alfalfa's disease package, persistence, winterhardiness, tonnage, and quality are unbeatable, it's just the best out there."

RON BROOKS – BROOKS DAIRY FARM, WAUPACA, WI

"Legacy's L-451APH2+ alfalfa has really improved our production on our lower ground while L-457HD+ continues to bring tonnage, quality, and persistence on our better drained fields."

MICHAEL HUGHES – ROYAL VISTA HOLSTEINS, PICKETT, WI



PROUD TO BE A LEGACY AGRIPARTNERS BRAND.

Committed to being a source of strength for agricultural America by doing right by farmers.



TABLE OF CONTENTS

| | |
|-------------------------------|----|
| ALFALFA BRANDS | 3 |
| CORN BRANDS | 5 |
| CORN CHARACTERISTICS | 15 |
| SILAGE BRANDS | 21 |
| SILAGE CHARACTERISTICS | 26 |
| SOYBEAN BRANDS | 29 |
| SOYBEAN CHARACTERISTICS | 32 |
| WHEAT BRANDS | 33 |
| PASTURE AND TURF MIXES | 34 |
| LEGAL | 35 |

L-457HD+

Highly Digestible with APH2 Resistance

- » Highest yielding HD® variety
- » Maintains outstanding forage quality even in delayed harvest
- » Strong disease resistance including Aphanomyces Race 2
- » Saline Tolerance
- » FD 4.3, WSI 1.8, DRI 34/35



L47-44

Excellent Yield, Persistence, and Quality

- » New variety with strongest winter survival
- » Outstanding forage yield and quality in aggressive harvestability
- » Very fast recovery after harvest
- » Saline Tolerance
- » FD 4.7, WSI 1.0, DRI 33/35



L49H39

*Powered by UltraBred® ***

- » Proprietary from Legacy Alfalfa Breeding program
- » Excellent Yield, Quality and Persistence
- » Diverse populations with increased genetic purity
- » Extended forage quality over time
- » FD 4.3, WSI 1.3, DRI 34/35



L49H47

*Powered by UltraBred® ***

- » Proprietary from Legacy Alfalfa Breeding program
- » Excellent Yield, Quality and Persistence
- » Diverse populations with increased genetic purity
- » Fast Recovery after harvest
- » FD 4.7, WSI 1.4, DRI 34/35



L45-52RR

FD 5 Roundup Ready® Alfalfa with HR to APH2

- » Roundup Ready® variety for longer season harvest
- » Improved yield and forage quality
- » Stem Nematode resistant
- » Exceptional disease resistance
- » FD 5.0, WSI 1.4, DRI 35/35



L41-10

Proprietary Brand

- » Very good yield potential
- » Very good forage quality potential
- » Works well in 3-4 cut systems
- » FD 4.0, WSI 2.0, DRI 28/30



L46-08

High Aphanomyces Resistance - Race 1, 2, & 3

- » Delivers top forage yields on tough soils
- » Excellent forage quality potential
- » Branch rooted alfalfa
- » Strong winter survival and persistence
- » FD 4.5, WSI 1.9, DRI 35/35



L-442RR

Roundup Ready® Alfalfa with HR to APH2

- » Roundup Ready® variety with improved yield and forage quality
- » HR to Aphanomyces Race 2
- » Stem Nematode resistant
- » Great weed control option
- » FD 4.4, WSI 1.3, DRI 35/35



Inspired by the hybrid idea, we have created new products using proprietary methods to increase heterosis and improve genetic purity. This unique process of alfalfa variety development produces great yield and quality potential, with excellent persistence and production on each acre.



| | | | ALFALFA CHARACTERISTICS | | | | | | | | | | | | | | | | | | | | | | | |
|-----|---------------|--|-------------------------|-----------------------|----------------------------|-----------|---------------|----------------|------------------------|----------------|---------------|-------------|-----------------------|---------------------------------|---------------------------------|-----------------------|--------|----------------|-------------------|----------------|----------------------|--------------------|------------------|----------------------|---------------------------------|---|
| NEW | BRAND | FEATURE | FALL DORMANCY | WINTERHARDINESS (WSI) | DISEASE RATING INDEX (DRI) | ROOT TYPE | YIELD ABILITY | FORAGE QUALITY | RECOVERY AFTER HARVEST | BACTERIAL WILT | FUSARIUM WILT | ANTHRAGNOSE | PHYTOPHTHORA ROOT ROT | APHANOMYCOSIS ROOT ROT (RACE 1) | APHANOMYCOSIS ROOT ROT (RACE 2) | VERTICILLIUM ROOT ROT | APHIDS | STEM NEMATODES | POTATO LEAFHOPPER | SALT TOLERANCE | MODERATELY WET SOILS | WELL DRAINED SOILS | THREE CUT SYSTEM | FOUR PLUS CUT SYSTEM | GRAZING/WHEEL TRAFFIC TOLERANCE | |
| | L-457HD+ | HD® */APH2** | 4.3 | 1.8 | 34/35 | Branch | 1 | 1 | 2 | HR | HR | HR | HR | HR | R | HR | R | MR | S | Tolerant | 2 | 1 | 3 | 1 | 4 | |
| NEW | L47-44 | High Yield with top persistence * , ** | 4.7 | 1.0 | 33/35 | Tap | 1 | 1 | 1 | HR | HR | HR | HR | HR | MR | HR | R | R | S | Tolerant | 2 | 1 | 3 | 1 | 4 | |
| | L46-08 | APH2/APH3** | 4.5 | 1.9 | 35/35 | Branch | 1 | 2 | 2 | HR | HR | HR | HR | HR | HR | R | HR | R | HR | S | Tolerant | 1 | 1 | 2 | 1 | 2 |
| NEW | L49H39 | Powered by UltraBred® ** | 4.3 | 1.3 | 34/35 | Branch | 1 | 1 | 2 | HR | HR | HR | HR | HR | R | HR | R | NR | S | Tolerant | 2 | 1 | 3 | 1 | 2 | |
| NEW | L49H47 | Powered by UltraBred® ** | 4.7 | 1.4 | 34/35 | Branch | 1 | 1 | 1 | HR | HR | HR | HR | HR | R | HR | R | NR | S | Tolerant | 2 | 1 | 3 | 1 | 2 | |
| | L-442RR | FD4/APH2 | 4.4 | 1.3 | 35/35 | Tap | 2 | 3 | 3 | HR | HR | HR | HR | HR | HR | R | R | R | S | NR | 2 | 1 | 2 | 2 | 4 | |
| | L45-52RR | FD5/APH2 | 5.0 | 1.4 | 35/35 | Tap | 2 | 3 | 3 | HR | HR | HR | HR | HR | HR | R | R | R | S | NR | 3 | 1 | 2 | 1 | 4 | |
| | Regent S | Saline Soil Tolerance | 4.0 | 1.8 | 30/30 | Tap | 3 | 3 | 4 | HR | HR | HR | HR | HR | NR | HR | R | NR | S | Tolerant | 3 | 1 | 2 | 2 | 4 | |
| | L-602 | FD6/APH2** | 6.0 | 2.0 | 34/35 | Tap | 1 | 2 | 4 | HR | HR | HR | HR | HR | R | HR | R | R | S | Tolerant | 2 | 1 | 5 | 1 | 4 | |
| | Hoppernot Max | Potato Leaf Hopper | 4.0 | 1.9 | 30/30 | Tap | 4 | 2 | 5 | HR | HR | HR | HR | HR | NR | R | HR | MR | HR | NR | 3 | 1 | 2 | 2 | 4 | |
| NEW | L41-10 | Proprietary Brand | 4 | 2 | 28/30 | Tap | 3 | 3 | 3 | HR | HR | R | HR | HR | NR | R | R | NR | S | NR | 4 | 1 | 2 | 2 | 4 | |

RATING KEY

*: Highly Digestible | **: StandLife Genetics®

Recovery after Harvest Ratings: 1 = Very Fast | 2-3 = Fast | 4-5 = Average | 6-7 = Slow | 8-9 = Very Slow

Disease Ratings: HR = Highly Resistant | R = Resistant | MR = Moderately Resistant | LR = Low Resistance | S = Susceptible | NR = Not Rated

Performance Ratings: 1-2 = Excellent | 3 = Very Good | 4-5 = Average | 6-7 = Fair | 8-9 = Poor



HD® and StandLife Genetics® are Registered Trademarks of Legacy Seeds LLC.

The Roundup Ready® Alfalfa system provides the opportunity to deliver unsurpassed weed control with superior crop safety, allowing you to grow more, higher-quality alfalfa. With the broadest application timing window plus excellent crop safety, Roundup Ready® Alfalfa requires minimal waiting — only 5 days before grazing or harvest. Roundup Ready® Alfalfa can deliver a higher percentage of pure alfalfa in hay and haylage than competitors, along with improved quality, and has low ADF (acid detergent fiber), low NDF (neutral detergent fiber) and high RFV (relative feed value).



National Alfalfa and Forages Alliance

Legacy Seeds® participates in the National Alfalfa and Forage Alliance “check-off” program

CORN BRANDS

| | | | |
|---|--|--|---|
|  | The Agrisure® 3010 trait stack provides season-long control of corn borer, as well as herbicide flexibility with both glyphosate and glufosinate tolerance. |  | Trecepta® technology contains Cry1A.105, Cry2Ab2 and Vip3Aa20 from B.t. that together controls European corn borer, southwestern corn borer, southern cornstalk borer, corn earworm, fall armyworm, stalk borer, sugarcane borer, beet armyworm, true armyworm, black cutworm, western bean cutworm, lesser cornstalk borer and dingy cutworm. Products containing this technology also contain Roundup Ready® 2 Technology that provides tolerance to in-crop applications of labeled glyphosate herbicides when applied according to label directions. |
|  | The Agrisure Viptera® 3110 trait stack offers season-long comprehensive above-ground insect control. It is ideal in areas where corn rootworm management is not a primary concern. Featuring the Agrisure Viptera trait, which is the only trait available today that effectively controls western bean cutworm, the Agrisure Viptera 3110 trait stack controls ear-feeding insects and helps protect genetic yield potential. |  | SmartStax® RIB Complete® Corn Blend is a mix of 95% Bt. traited, 5% refuge seed. You get all the benefits of SmartStax® technology, plus the convenience of 5% refuge seed interspersed in every bag. It has proven to have a 10 bu/A advantage over non-Bt. traited corn and a 20 bu/A advantage over non-Bt. treated corn + a soil-applied insecticide. *In moderate to high rootworm pressure situations, SmartStax® RIB Complete® corn blend products provided an average 20 bu/acre advantage over products without Bt corn rootworm protection and an average 10 bu/acre advantage over products without Bt corn rootworm protection used in combination with a soil-applied insecticide. TD Sites in IL, IA, KS, CO, NE, WI, MI, IN, MN, SD, OH, DE (2010-2013)100-112RM; N = 46 protocol site years under moderate and high CRW pressure. Moderate Pressure = untreated check averaged > 0.5-1.0. High Pressure = locations where untreated check averaged >1.0. |
|  | The Agrisure® Above trait stack offers the convenience of an integrated E-Z Refuge® seed blend plus multiple modes of action against corn borer, as well as suppression of ear-feeding insects. |  | SmartStax® PRO RIB Complete® Corn Blend is the next generation of protection against an ongoing threat: corn rootworm. SmartStax® PRO Technology combines the proven benefits of SmartStax® Technology with an additional, unique RNAi-based mode of action — becoming the first product with three modes of action for corn rootworm control. Plus, it's a RIB Complete® brand corn blend, which means refuge compliance for the Corn-Growing Area is easier than ever. |
|  | The Agrisure® GT trait provides tolerance to in-crop applications of glyphosate-based herbicides. This hybrid is an excellent option for refuge acres in a structured refuge operation. |  | VT Double PRO® RIB Complete® Corn Blend is a mix of 95% traited and 5% refuge seed. With refuge-in-a-bag, there's no need to calculate or plant separate, structured refuge in the Corn-Growing Area. It contains dual modes of action for maximum protection against corn earworm and other above-ground pests, like European and Southwestern corn borers and fall armyworm. |
|  | The Viptera® trait stack offers the most comprehensive above-ground insect control with multiple modes of action against key above-ground insects and the convenience of an integrated E-Z Refuge® seed blend. It is ideal for areas where corn rootworm management is not a primary concern. |  | DroughtGard® Hybrids with VT Double PRO® RIB Complete® Corn Blend contain the first double-stacked trait with dual modes of action for above ground insects and maximum protection against corn earworm. Superior genetics along with innovative drought-tolerant trait technology helps DroughtGard® Hybrids withstand drought conditions for a better chance of maximizing kernels per ear and overall yield potential. |
|  | The DuracadeViptera™ trait stack is the ultimate trait stack for insect control, simplicity and choice, featuring multiple modes of action to control 16 key insects—more than any competitive trait stack—including a unique mode of action that demonstrates strong performance against corn rootworm, and the convenience of an integrated E-Z Refuge® seed blend. |  | VT4PRO™ with RNAi Technology is the first product from Bayer to combine the three built-in modes of action in Trecepta® Technology, an elite above-ground pest package for corn, with two below-ground modes of action including RNAi Technology — the latest defense to help manage corn rootworm. VT4PRO Technology is the newest product featuring the next generation of protection against corn rootworm. |
|  | The Duracade® stack offers season-long control of corn rootworm and corn borer, as well as suppression of ear-feeding insects, and includes a unique mode of action that demonstrates strong performance against corn rootworm, with an integrated E-Z Refuge® seed blend. |  | PowerCore® Enlist® Refuge Advanced® is a comprehensive trait package for above-ground pests and weed management. PowerCore Enlist corn features three modes of action against above-ground insect pests for broad-spectrum and long-lasting control. Tolerance to multiple herbicides – including glyphosate, glufosinate, 2,4-D choline, and FOPS – gives you the flexibility in herbicide choice and management practices to help maximize yield and now with the added flexibility of integrated refuge. |
|  | Roundup Ready® Corn 2 contains in-plant tolerance to Roundup® brand herbicides, enabling growers to spray Roundup® brands over the top, from planting through the V8 stage or 30-inch corn height, with excellent crop safety and no yield reduction. Compared to popular conventional corn programs, the Roundup Ready® Corn 2 system costs less, while allowing hybrids to reach their maximum yield potential. |  | |

ORGANIC HYBRIDS Legacy Seeds will be offering six organically produced conventional hybrids for 2025 ranging in maturity from 90 day to 103 day. The five hybrids are: **LCO-3017**, **LCO431-20**, **LCO-3517**, **LCO-3816**, **LCO444-21**, **LCO-5217** and **LCO534-24**.



CONVENTIONAL HYBRIDS For 2025, Legacy Seeds will be offering 25 conventional hybrids of which several will have no treatment options available. Here is a list of hybrids that will have a no treatment option for 2025 planting season: **LC354-20**, **LC-2817**, **LC-3011**, **LC-3017**, **LC394-22**, **LC431-20**, **LC444-21**, **LC484-24**, **LC-3517**, **LC-3816**, **LC-4248**, **LC-5217**, **LC525-21** and **LC534-24**. These hybrids will have limited supplies so order by **December 31, 2024**.

LC261-24

76 RM

OPTIONS: VT2P RIB

- » Very good performance in all yield environments
- » Semi-flex ear type with good test weight and dry down
- » Very good drought tolerance
- » Strong disease package that helps this hybrid move south of zone
- » Good Greensnap and Goss' Wilt tolerance for western movement

NEW!

LC295-21

79 RM

OPTIONS: 3110

- » High yielding hybrid that has a showy look
- » Excellent plant health with very good test weight
- » Very good protection against migrating birds
- » Great stress tolerance that will position in all soils with good fertility
- » Plant at medium-high plant populations on all soils with good fertility

LC-2245

81 RM

OPTIONS: VT2P RIB

- » Strong top-end yields with a fast drydown
- » Girthy ears with very good test weight
- » Strong stalks and roots
- » Excellent seedling vigor for early season planting
- » Very versatile hybrid across soils and environments

LC-1818

78 RM

OPTIONS: CONV, RR2, VT2P RIB

- » Strong performance in variable and tougher environments
- » Early flowering hybrid for good northern movement
- » Shorter profiled hybrid for lower trash management systems
- » Very good stalks and roots
- » Good Goss' Wilt scores for western corn acres

LC-2347

83 RM

OPTIONS: CONV, RR2, VT2P RIB

- » High performing hybrid with consistent ear development at various PPA and yield environments
- » Medium plant height with excellent stalks and roots
- » Nice ear flex and length in this hybrid for variable planting rates
- » Will handle drought and other stresses well
- » Strong disease resistance to GLS, NCLB, GW and common rust

LC341-22

84 RM

OPTIONS: RR2

- » Workhorse hybrid for tough and variable acre fields
- » Very good emergence and early seedling vigor
- » Early flowering hybrid that moves north of zone
- » Medium statured plant with semi-flex ear type, fast drydown and very good test weight
- » Very good east to west adaptation across the northern cornbelt

LC311-20

81 RM

OPTIONS: CONV, VT2P RIB

- » Dominate yielding hybrid in this maturity group
- » Semi-flex ear type with a loose husk and faster dry down
- » Girthy ears with 16-18 kernel rows
- » Medium-tall plant with a medium ear placement
- » Best positioned in variable to higher yield environments



LC351-24

85 RM

OPTIONS: VT2P RIB

- » Performs well in moderate to lower yield environments
- » Good Greensnap and Goss' Wilt tolerance for western corn acres
- » Flexing type ear that allows for low to moderate plant populations
- » Very good early vigor for minimum till acres
- » Very good drought tolerance

NEW!**LC354-23**

85 RM

OPTIONS: PCE Refuge Advanced®

- » Very solid performing hybrid that works really well in the variable and lower yield environments
- » Hybrid really likes the Great Lakes area but will also move west as it has very good Goss' Wilt control
- » Excellent early vigor with good stalks and roots
- » Excellent staygreen and late season intactness
- » Very good Tar Spot control

LC-2817

86 RM

OPTIONS: CONV, RR2, VT2P RIB

- » Dominating yield performance in higher yield environments
- » Excellent emergence and early vigor for reduced tillage operations
- » Extremely girthy ears with 18-20 kernel rows
- » Medium-tall plant with excellent late season intactness
- » Broadly adapted from east to west in the northern corn belt

LC363-23

86 RM

OPTIONS: AA

- » High performing hybrid in all yield environments
- » Handles stress and drought very well. Has Artesian® package
- » Positions best in Central and Eastern cornbelt but will move west with very good Goss' Wilt control
- » Solid agronomics with good roots and stalks
- » Medium tall hybrid with a medium ear placement

LC364-23

86 RM

OPTIONS: VT2P RIB

- » Strong performing hybrid especially in high yield environments
- » Nice, uniform ear development down the row with high quality grain
- » Very good emergence and early vigor scores for reduced tillage operations
- » Will respond extremely well to fungicide applications on rotated ground
- » Good east to west movement in moderate to higher density plant populations

LC365-23

86 RM

OPTIONS: PCE Refuge Advanced®

- » Uniform, consistent performance
- » Has the look down the row of uniform ear size and placement
- » Strong agronomics throughout the season
- » Semi-flex ear with 14-16 kernel rows that flares its husk for a very fast drydown
- » Positions best in medium to high yield environments at medium to higher plant populations

NEW!**LC373-24**

87 RM

OPTIONS: V

- » Top of test performance with very good stress tolerance
- » Consistent performance from east to west across the northern cornbelt
- » Very good agronomics and disease package.
- » Semi-fixed ear type with good test weight and a fast drydown
- » Moves south of zone quite well

NEW!**LC381-23**

88 RM

OPTIONS: CONV, VT2PRIB

- » Go anywhere hybrid with upside performance in all yield environments
- » Excellent defensive agronomic package
- » Moves east and west across the cornbelt
- » Early flowering hybrid for good north of zone movement
- » Good ear flex for lower plant populations or variable rate planting

LC384-22

88 RM

OPTIONS: VT2P RIB

- » Medium statured hybrid with consistent top-end yield performance across the northern cornbelt
- » Girthy ear type that responds well in moderate to higher plant densities
- » Solid agronomics and has good late season intactness
- » Excellent stalks and roots for season long standability
- » Deep kernels with good drydown

LC384-24

88 RM

OPTIONS: SSX RIB

- » Widely adapted, top performing SmartStax® hybrid in this maturity
- » Medium plant height with good stalks and roots for season long standability
- » Very good disease package for Goss' Wilt and NCLB
- » Best performance in zone at medium to high plant populations

NEW!

LC394-22

89 RM

OPTIONS: CONV

- » Conventional line with top of test performance
- » Consistent ears down the row with very good test weight
- » Hybrid performs well in all yield environments but really likes to be pushed
- » Good east to west adaptation in moderate to higher plant populations
- » Fungicide applications will enhance the performance of this hybrid

LC-3048

90 RM

OPTIONS: VT2P RIB

- » Must plant, industry leading hybrid with exceptional yield potential
- » Excellent emergence and seedling vigor for early planting
- » Medium plant height with very good roots and stalks
- » Widely adapted hybrid that will move east to west with strong Goss' Wilt tolerance
- » Girthy ear flex that will adapt to all planting populations

LC-2918

89 RM

OPTIONS: VT2P RIB

- » A hybrid that is built for your tough and variable acres
- » Excellent emergence and early vigor scores for reduced tillage systems
- » Solid agronomics with very good roots and stalks
- » Strong Goss' Wilt scores for good western corn belt adaptation
- » Will move south of its maturity zone well

LC391-20

89 RM

OPTIONS: VT2P RIB

- » Strong yields with more of a central to eastern corn belt adaptation
- » Strong emergence and vigor for minimum tillage systems
- » Very good stress tolerance for western environments. Manage Goss' Wilt areas
- » Nice ear flex for variable rate planting
- » Excellent grain quality

LC394-24

89 RM

OPTIONS: PCE Refuge Advanced®

- » Strong performing, new, PowerCore® Enlist® hybrid that will compete with any hybrid in the maturity
- » Strong east to west adaptation with good north of zone movement
- » Good late season intactness with low greensnap risk and good Goss' Wilt tolerance
- » Good ear flex that will work well across varying populations
- » Blocky kernels and a flared husk for faster drydown

NEW!

LC-3017

90 RM

OPTIONS: CONV, RR2, VT2P RIB

- » Consistent, top performing hybrid that is a must plant hybrid in this maturity
- » Strong performance across all yield levels and environments
- » Very good stress and drought tolerance
- » Very good resistance to anthracnose stalk rot
- » Solid agronomics

LC-3048

90 RM

OPTIONS: VT2P RIB

- » Must plant, industry leading hybrid with exceptional yield potential
- » Excellent emergence and seedling vigor for early planting
- » Medium plant height with very good roots and stalks
- » Widely adapted hybrid that will move east to west with strong Goss' Wilt tolerance
- » Girthy ear flex that will adapt to all planting populations

LC403-22

90 RM

OPTIONS: AA

- » High performing hybrid with excellent early emergence and early vigor
- » Semi-flex ear that will perform well in a wide range of populations
- » Medium-tall hybrid with a medium ear placement
- » Strong early roots with very good stalks
- » Strongest performance is in central and western corn belt

LC404-24

90 RM

OPTIONS: VT2P RIB

- » Dominate yield performance across environments
- » Flex style ear type or a wide range of planting populations
- » Shows outstanding performance across tough acres
- » Best in zone and north of zone. Is a more die and dry hybrid for a fast drydown
- » Very good response to fungicide applications

NEW!


Trecepta®
RIB COMPLETE
SmartStax®
RIB COMPLETE
SmartStax® PRO
RIB COMPLETE
VT DoublePRO®
RIB COMPLETE
DroughtGard® HYBRIDS
VT DoublePRO® RIB COMPLETE
VT4PRO®
RIB COMPLETE
POWERCORE®
Enlist
REFUGE ADVANCED

LC414-21

91 RM

OPTIONS: VT2P RIB, SSX RIB

- » Exceptional top-end yield potential, a must plant hybrid!
- » Semi-flex ear type with deep kernels and good grain quality
- » Very good roots and stalks with above average staygreen and intactness
- » Best planted in zone and north of zone at medium to high planting populations
- » Very good east to west movement across the Northern corn belt

LC431-20

93 RM

OPTIONS: CONV, RR2, SSX RIB, VT2P RIB

- » Top-end yield potential hybrid with good test weight on a large girthy ear with great tip fill
- » Ultra early flowering hybrid for good northern movement
- » Good movement from east to west with a Goss' Wilt watchout in the far west
- » Medium plant height with girthy ears with 18-20 kernel rows
- » Fast drydown hybrid that will fall in line with 90 day hybrids

LC454-22

95 RM

OPTIONS: VT2P RIB

- » Consistent, high performing hybrid over a wide area
- » Long, girthy ear type with deep kernels that can be planted at low to higher plants per acre
- » Good husk coverage that flares the husk for a faster drydown for its maturity
- » Strong stalks and roots with very good late season intactness and staygreen
- » Early flowering hybrid for good northern movement

LC411-23

92 RM

OPTIONS: SSX RIB

- » Top-notch performance from east to west and south of zone
- » Good stalks and roots with excellent field appearance
- » Will perform or out perform later maturity hybrids
- » Good drought and stress tolerance
- » Good late season intactness for possible later harvest if needed

NEW!

LC-3115

92 RM

OPTIONS: RR2

- » Mister consistency in performance over a wide area and over time
- » Performs at all yield levels, but pours it on in high yield environments
- » Consistent ear development down the row
- » Very good disease package with strong Goss' Wilt and stress tolerance
- » Solid agronomics

LC444-21

94 RM

OPTIONS: CONV, GT, V

- » High yielding hybrid with outstanding eye appeal
- » Girthy, flex style ears with good grain quality
- » Strong agronomics with season long staygreen and intactness
- » Widely adapted from east to west
- » Excellent grain quality

LC451-21

95 RM

OPTIONS: CONV, SSX RIB, VT2P RIB

- » Excellent top-end yield potential in variable to high yield environments
- » Solid agronomics and plant health
- » Very good grain quality, test weight with a fast drydown
- » Best positioned in the central to eastern corn belt due to Goss' Wilt issues in western corn belt
- » Will have tremendous response to fungicide applications in high yield environments

LC461-21

96 RM

OPTIONS: DGVT2P RIB

- » Full flex eared hybrid for those low population, tough to variable acres, a real workhorse
- » Medium to medium-tall hybrid with solid agronomics
- » Excellent grain quality, test weight with a fast drydown
- » Early flowering hybrid for good north of zone movement and will act more like a 95 day hybrid
- » Excellent emergence and seedling vigor for early season planting

LC463-24

96 RM

OPTIONS: DV

- » High yielding hybrid with consistent performance in high and lower yielding environments
- » Adapted over a wide geography
- » Good ear flex for varying plant populations
- » Will perform with later maturing hybrids south of zone
- » Solid stalks and roots

NEW!

LC471-23

97 RM

OPTIONS: TRECEPTA RIB

- » Plot winner! Dominate performance over a wide area
- » Agronomic package is excellent
- » Flowers early for good northern movement with excellent stalks and root for south of zone movement
- » Semi-flex ear type for low to moderate plant populations or variable rate planting
- » A must plant hybrid

NEW!

LC464-21

96 RM

OPTIONS: AA

- » Taller hybrid with impressive ear flex and large, deep kernels
- » Strong performance as either a grain hybrid or silage hybrid
- » Attractive late season intactness and staygreen
- » Moves north and south of zone well, avoid high stress soils
- » Positions well in central to eastern corn belt

LC465-23

96 RM

OPTIONS: PCE Refuge Advanced®

- » Exceptional performance across all yield levels and has eye appeal all season long
- » Very strong disease control with a solid agronomic package - good Tar Spot tolerance
- » Good east to west movement and north to south - will yield with later maturity hybrids
- » Best positioned in better water holding capacity soils - do not put on coarse, dryland soils
- » Strong grain yields that will challenge later day hybrids

LC-3718

97 RM

OPTIONS: DGVT2P RIB

- » Strong yield potential, especially in central and eastern corn belt
- » Consistent, girthy ears with a flared husk for a faster dry down
- » Very good emergence and seedling vigor suited for reduced tillage systems
- » Attractive fall appearance and intactness that handles stresses well
- » Racehorse type hybrid with good workhorse tendencies

LC474-20

97 RM

OPTIONS: TRECEPTA RIB

- » Strong performing hybrid in moderate to highly productive soils. Yield monster!
- » Industry leading genetics with top of test performance for the past 3 years
- » Widely adapted from east to west with strong Goss' Wilt tolerance
- » Later flowering hybrid for it's maturity that will finish fast with a fast drydown
- » Has large girthy ears with deep kernels that will adapt to a wide range of PPA

LC474-23

97 RM

OPTIONS: PCE Refuge Advanced®

- » Strong performance in high yield environments
- » Position on medium to better soils at higher populations
- » Very consistent performance from east to west in the northern cornbelt
- » Likes cooler climates of the Great Lakes area - doesn't like stress and low yield environments
- » Good overall agronomics with good Tar Spot control

LC501-24

97 RM

OPTIONS: VT4P RIB

- » New VT4PRO™ technology for low to moderate rootworm areas
- » Solid performance in moderate to higher yield environments
- » Strong stalks and roots and good late season standability
- » Very good grain quality and test weight
- » Performs best in variable to high yield environments from I35 in MN and east

NEW!

LC481-24

98 RM

OPTIONS: SSP RIB

- » Smokin' hot SmartStax® PRO hybrid for those tough corn rootworm acres
- » Girthy, semi-flex ear that are very consistent down the row
- » Works well in all yield environments
- » Likes more moderate plant populations
- » Best positioned from I35 in MN and east

NEW!


Trecepta®
RIB COMPLETE
SmartStax®
RIB COMPLETE
SmartStax® PRO
RIB COMPLETE
VTDoublePRO®
RIB COMPLETE
DroughtGard® HYBRIDS
VTDoublePRO® RIB COMPLETE
VT4PRO®
RIB COMPLETE
POWERCORE
Enlist REFUGE ADVANCED

RR2

TRECEPTA RIB

SSX RIB

SSP RIB

VT2P RIB

DGVT2P RIB

VT4P RIB

PCE

LC484-24

98 RM

OPTIONS: CONV, PCE Refuge Advanced®

- » Strong performing hybrid as either a conventional or PowerCore® Enlist® hybrid
- » 96 day as a conventional and 98 day as a PowerCore® Enlist® hybrid
- » Outstanding disease tolerance to GLS, NCLB, Goss' Wilt and Tar Spot
- » Large flexing ears with a small cob and deep kernels.
- » Best positioned on medium to lighter soils. Very good stress tolerance

**LC492-22**

99 RM

OPTIONS: VT2P RIB

- » Excellent top-end yield potential that performs in all yield environments - top of test hybrid
- » Very attractive hybrid with excellent tip fill
- » Very good emergence and seedling vigor suited for reduced tillage systems
- » Very good east to west movement
- » Responds well to fungicide applications

LC494-23

99 RM

OPTIONS: PCE Refuge Advanced®

- » Consistent Powercore® hybrid with excellent plant health and late season intactness
- » Semi-flex ear type with uniform size down the row
- » Strong tolerance to Tar Spot, Goss' Wilt, GLS and NCLB
- » Fast emergence and early season vigor
- » Widely adaptable hybrid from east to west

LC497-24

99 RM

OPTIONS: CONV

- » New conventional hybrid with very good top-end yield potential
- » Consistent performance across all environments
- » Taller, robust hybrid with an attractive look
- » Overall good disease package
- » Good east to west movement

**LC503-22**

100 RM

OPTIONS: AA, CONV

- » Strong yields with consistent performance over a wide area and soil types
- » Strong stress and drought tolerance platform powered by Artesian® background
- » Very good movement from east to west and north to south
- » Very solid agronomics with excellent stalks and roots
- » Solid agronomics and standability

LC-4248

100 RM

OPTIONS: CONV, VT2P RIB, SSX RIB

- » "Rock Star Spot" hybrid that excels in highly managed acres and environments
- » Flex style ear type with tremendous ear girth that adapts to variable planting populations
- » Medium-tall hybrid with very good stalks and roots
- » Strong tolerance to Goss' Wilt and anthracnose stalk rot but will have positive response to fungicides
- » Recommend plant population range from 32-36,000 PPA

LC511-21

101 RM

OPTIONS: SSX RIB

- » All about yield with this hybrid! Will fit in all yield environments but will excel under high management
- » Good ear flex for variable rate planting
- » Very good southern movement that will move east to west. Manage Goss' Wilt areas
- » Solid performance in zone and north and south of zone
- » Very good overall stalk and plant health

LC517-24

101 RM

OPTIONS: CONV

- » Strong performance over a wide area
- » Adaptable to all soil types
- » Strong stalks and roots with excellent grain quality and test weight
- » Very good emergence for early planting or in no-till acres
- » Excellent Tar Spot control

LC525-21

102 RM

OPTIONS: CONV, PCE Refuge Advanced®

- » High yielding hybrid with a showy fall appearance
- » Great plant integrity with strong roots and stalks
- » Excellent plant health with strong tolerance to Tar Spot
- » Keep off of droughty soils
- » Best planted at medium-high to higher plant populations with good fertility and better soils

LC-5217

102 RM

OPTIONS: CONV, RR2, VT2P RIB

- » High yielding, stable hybrid with long ears and very deep kernels
- » Excellent grain quality with good test weight
- » Widely adapted hybrid with very good Goss' Wilt control
- » Solid stalks and roots
- » Has nice late season plant health and integrity

102 RM

LC523-24**OPTIONS: D**

- » Elite yield performance over a wide area
- » Excellent agronomics
- » Semi flex ears with 16-18 kernel rows with very good test weight
- » Good east to west movement across the corn belt
- » Will move north and south of zone

NEW!

103 RM

LC-5319**OPTIONS: SSX RIB**

- » Industry leading genetics with excellent top-end yield potential under high management systems
- » Excellent emergence for early planting and reduced tillage systems
- » Semi-flex ears with very good test weight
- » Very good roots and stalks and resistance to anthracnose stalk rot
- » Best in central and eastern corn belt. Watchout would be greensnap in high wind western areas

LC531-24

103 RM

OPTIONS: VT4P RIB

- » High top-end yields with food grade potential
- » Very good movement from South Dakota to Michigan and in-between
- » Position in moderate to higher plant populations
- » Likes variable to high yield environments. You can push this hybrid
- » Strong emergence and early season seedling vigor

NEW!

103 RM

LC534-23**OPTIONS: TRECEPTA RIB**

- » High yielding, widely adapted hybrid with "Top of Test" performance
- » Consistent, balanced ears with large, deep kernels
- » Strong stalks and roots with very good late season intactness and staygreen
- » Best positioned on medium to better soils with good to high fertility
- » Very good GLS and Goss' Wilt ratings, below average on Tar Spot. Very strong response to fungicides

103 RM

LC534-24**OPTIONS: CONV**

- » Consistent performance across high and low yield environments
- » Long, balanced ears with good tip fill
- » Medium plant height with high performance and stress tolerance
- » Strong disease package for NCLB, Tar Spot and Goss' Wilt
- » Widely adapted hybrid from east to west with good south of zone movement

NEW!

LC541-22

104 RM

OPTIONS: SSX RIB

- » High yielding hybrid with excellent drought tolerance
- » Girthy ear type with a fast drydown
- » Very good emergence and seedling vigor suited for reduced tillage systems
- » Best in variable to high yield environments with excellent response to fungicides
- » Well adapted to the central and eastern corn belt

104 RM

LC544-22**OPTIONS: CONV, PCE Refuge Advanced®**

- » Strong yields over a wide area with excellent test weight
- » Excellent grain quality
- » Very good late season plant health and intactness
- » Excellent Goss' Wilt tolerance and very good Tar Spot tolerance
- » Best positioned in central to eastern corn belt on variable to high yield environments

105 RM

LC551-22**OPTIONS: SSX RIB**

- » Outstanding top-end yield potential
- » Best performance on highly managed acres
- » Use of fungicides could help improve late season plant health
- » Good grain quality with a faster drydown
- » Best performance on highly managed acres, avoiding Goss' Wilt areas



RR2



TRECEPTA RIB



SSX RIB



SSP RIB



VT2P RIB



DGVT2P RIB



VT4P RIB



PCE

LC554-21

105 RM

OPTIONS: DGVT2P RIB

- » High performing hybrid across all soil types and yield environments
- » Very long ears with excellent tip fill with 16-18 kernel rows
- » Later flowering hybrid for its maturity but has a rapid drydown in the fall
- » Very good Goss' Wilt and GLS tolerance
- » Will have strong response to fungicide applications - below average Tar Spot ratings

LC554-23

105 RM

OPTIONS: SSX RIB

- » Showy, high performing hybrid with large, uniform ears down the row with deep kernels
- » Very good late season intactness and staygreen
- » Very good tolerance to GLS and Goss' Wilt. Below average on Tar Spot. Great response to fungicides
- » Best in zone and north of zone in medium to high yield environments at moderate populations
- » Good east to west adaptation that will offer acre flexibility as either high quality grain or silage

LC555-21

105 RM

OPTIONS: D

- » High performing hybrid with girthy ears and good kernel depth
- » Very good emergence and early seedling vigor for early or reduced tillage systems
- » Excellent stress hybrid that will move north and south of zone
- » Best performance is at medium to medium-high PPA in variable to high yield environments
- » Very good late season plant health and intactness

LC564-20

105 RM

OPTIONS: CONV, PCE Refuge Advanced®

- » All you can say is "Wow", high performing hybrid
- » Good tolerance to Tar Spot, NCLB and Goss' Wilt
- » Girthy ear type with deep kernels and 18-22 kernel rows
- » Very strong agronomics with an attractive fall appearance and staygreen
- » Best positioned in variable to high yield environments, in zone and north of zone

LC571-22

105 RM

OPTIONS: SSP RIB

- » Solid performance for the new SmartStax® PRO RIB Complete® from east to west
- » Very good emergence and seedling vigor
- » Very solid agronomics
- » Best positioned in variable to high yield environments
- » Recommend the use of fungicides for best performance in corn on corn situations

LC565-22

106 RM

OPTIONS: PCE Refuge Advanced®

- » Showy plant style that will offer acre flexibility for either grain or silage
- » Excellent ear flex with good ear consistency down the row
- » Bullet proof control of Tar Spot
- » Great overall plant health and agronomics
- » Best at medium to medium-high plant populations and will respond to higher fertility

LC572-22

107 RM

OPTIONS: SSX RIB

- » Top level performance with stable yields in all environments
- » Semi-flex ear type with good drought tolerance
- » Best in zone and north of zone. Very good performance from WI and west
- » Best at medium high to higher plant populations
- » Great response to fungicides. Especially for GLS & Tar Spot. Will help a lot in corn on corn situations

**LC585-22**

108 RM

OPTIONS: 3010

- » Tall, robust plant type with a lot of "wow" factor
- » Strong flex acre hybrid as either grain or silage
- » Good east to west movement
- » Very good ear flex for variable rate planting
- » Solid agronomics with very good Tar Spot control

LC594-21

109 RM

OPTIONS: VT2P RIB

- » Top performing genetics with high top-end yields over a wide area
- » Longer ear type with thick, deep kernels and very good test weight
- » Solid agronomics
- » Has consistent ear length at high populations
- » Best positioned in variable to high yield environments and will respond to fungicides

CORN CHARACTERISTICS

| | | | Maturity Info | | | Agronomic and Plant Characteristics | | | | | | | | | | | | Grain and Ear Characteristics | | | | Disease Ratings | | | Product Positioning | | | | | | | | | |
|-----|----------|----------------------|---------------|-------------------|----------------|-------------------------------------|----------------------|-----------|----------------|---------------|----------------|-------------------|-----------|-----------|-----------------|--------------|------------|-------------------------------|----------|-----------|-------------|-----------------|----------|----------------------|---------------------|------------|-----------------------|----------|-------------------------|-----------------------------|------------------------|---------------------|--------------------|---|
| New | Brand | Value Added Traits | Grain RM | GDU - Black Layer | GDU - Mid Silk | Flowering for Maturity | Planting Rate 1000's | Emergence | Seedling Vigor | Root Strength | Stalk Strength | Drought Tolerance | Greensnap | Staygreen | Fall Appearance | Plant Height | Ear Height | Ear Length | Ear Type | Cob Color | Kernel Rows | Test Weight | Dry Down | Northern Leaf Blight | Gray Leaf Spot | Goss' Wilt | Anthracnose Stalk Rot | Tar Spot | High Yield Environments | Moderate Yield Environments | Low Yield Environments | Corn Following Corn | Fungicide Response | |
| NEW | LC261-24 | VT2P RIB | 76 | 1900 | 962 | 4 | 30-34 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | MT | MH | ML | SF | R | 14-16 | 3 | 2 | 2 | 3 | G | 2 | 3 | 1 | 1 | 3 | 2 | | |
| | LC-1818 | CONV, RR2, VT2P RIB | 78 | 1917 | 956 | 2 | 32-38 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | S | M | L | SF | R | 12-14 | 2 | 3 | 2 | NA | 3 | 4 | NA | 3 | 1 | 4 | 2 | | |
| | LC295-21 | 3110 | 79 | 1953 | 974 | 3 | 30-36 | 2 | 1 | 2 | 2 | 2 | 2 | NA | 3 | 2 | M | M | ML | SF | R | 14-16 | 2 | 2 | 2 | 3 | 3 | NA | 1 | 2 | 2 | 3 | 2 | |
| | LC-2245 | VT2P RIB | 81 | 2000 | 1060 | 3 | 28-36 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | MT | M | MG | SF | R | 16-18 | 2 | 2 | 2 | 3 | 2 | NA | 1 | 1 | 1 | 3 | 2 | | |
| | LC311-20 | CONV, VT2P RIB | 81 | 2061 | 1068 | 3 | 28-36 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | MT | M | MG | SF | R | 16-18 | 4 | 2 | 3 | 4 | 4 | 5 | NA | 1 | 1 | 3 | 5 | 1 | |
| | LC-2347 | CONV, RR2, VT2P RIB | 83 | 2100 | 1120 | 2 | 32-38 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | M | M | ML | SF | R | 16-18 | 3 | 2 | 2 | 2 | 2 | NA | 1 | 1 | 1 | 1 | 2 | | |
| | LC341-22 | RR2 | 84 | 2135 | 1072 | 3 | 28-34 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | M | M | MG | SF | R | 16-18 | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | 4 | 2 | |
| | LC354-20 | CONV, GT | 85 | 2145 | 1140 | 3 | 28-36 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | MT | MH | MG | SF | P | 18-20 | 3 | 2 | 3 | 3 | 4 | NA | NA | 2 | 1 | 2 | 3 | 2 | |
| NEW | LC351-24 | VT2P RIB | 85 | 2193 | 1138 | 3 | 28-34 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | M | MH | M | SF | R | 18-20 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 1 | 1 | 4 | 2 | | |
| | LC354-23 | PCE Refuge Advanced® | 85 | 2140 | 1145 | 3 | 32-34 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | MT | MH | ML | SF | R | 14-16 | 3 | 2 | 3 | NA | 2 | 3 | 3 | 2 | 1 | 1 | 3 | 2 | |
| | LC-2817 | CONV, RR2, VT2P RIB | 86 | 2155 | 1122 | 2 | 32-38 | 2 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | MT | M | MG | SF | R | 18-20 | 2 | 2 | 3 | NA | 3 | 3 | NA | 1 | 1 | 3 | 4 | 2 |
| | LC363-23 | AA | 86 | 2155 | 1150 | 3 | 30-38 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | MT | M | M | SF | R | 16-18 | 3 | 2 | 3 | 3 | 2 | 3 | NA | 1 | 1 | 1 | 4 | 2 | |
| | LC364-23 | VT2P RIB | 86 | 2150 | 1150 | 3 | 32-38 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | MT | M | MG | SF | R | 18-20 | 3 | 2 | 3 | 3 | 3 | 4 | 1 | 1 | 2 | 3 | 1 | | |
| NEW | LC365-23 | PCE Refuge Advanced® | 86 | 2130 | 1140 | 3 | 32-38 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | MT | M | M | SF | R | 14-16 | 3 | 2 | 2 | 2 | 2 | NA | 1 | 1 | 3 | 3 | 2 | | |
| NEW | LC373-24 | V | 87 | 2175 | 1155 | 3 | 26-36 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | MT | MH | M | SF | R | 16-18 | 2 | 2 | 3 | NA | 2 | 3 | 3 | 1 | 1 | 1 | 3 | 2 |
| | LC381-23 | CONV, VT2PRIB | 88 | 2202 | 1119 | 3 | 28-34 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | T | MH | MG | SF | R | 16-18 | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 2 | 1 | 1 | 4 | 2 | |
| | LC384-22 | VT2P RIB | 88 | 2250 | 1160 | 3 | 34-38 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | M | M | MG | SF | R | 18-20 | 3 | 3 | 3 | 3 | 3 | NA | 1 | 1 | 2 | 3 | 2 | | |
| NEW | LC384-24 | SSX RIB | 88 | 2250 | 1150 | 3 | 32-38 | 2 | 2 | 2 | 2 | 4 | 3 | 3 | 3 | M | M | M | SF | R | 16-18 | 2 | 2 | 2 | 3 | 2 | 3 | 4 | 1 | 1 | 2 | 1 | 2 | |
| | LC-2918 | VT2P RIB | 89 | 2243 | 1140 | 2 | 28-36 | 2 | 1 | 2 | 2 | 3 | 3 | 3 | 2 | ML | ML | ML | SF | R | 16-18 | 2 | 3 | 3 | 4 | 3 | 3 | NA | 3 | 1 | 1 | 4 | 2 | |
| | LC391-20 | VT2P RIB | 89 | 2242 | 1191 | 3 | 30-36 | 2 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | M | M | MG | SF | P | 18-20 | 3 | 2 | 3 | 4 | 5 | 3 | NA | 1 | 1 | 1 | 5 | 2 | |
| | LC394-22 | CONV | 89 | 2275 | 1180 | 2 | 34-38 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | M | M | ML | SF | R | 16-18 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 2 | 3 | 1 | |
| NEW | LC394-24 | PCE Refuge Advanced® | 89 | 2270 | 1140 | 3 | 30-36 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 1 | MT | MH | ML | SF | R | 14-16 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 2 | 3 | 2 | | | |

| | | Maturity Info | | | Agronomic and Plant Characteristics | | | | | | | | | | Grain and Ear Characteristics | | | | Disease Ratings | | | Product Positioning | | | | | | | | | | | | | | | |
|----------|------------------------------|--------------------|------|------|-------------------------------------|-------------------|----------------|------------------------|---|---|----------------------|-----------|----------------|---------------|-------------------------------|-------------------|-----------|-----------|-----------------|--------------|------------|---------------------|----------|-----------|-------------|-------------|----------|----------------------|----------------|------------|----------------------|----------|-------------------------|-----------------------------|------------------------|---------------------|--------------------|
| New | Brand | Value Added Traits | | | Grain RM | GDU - Black Layer | GDU - Mid Silk | Flowering for Maturity | | | Planting Rate 1000's | Emergence | Seedling Vigor | Root Strength | Stalk Strength | Drought Tolerance | Greensnap | Staygreen | Fall Appearance | Plant Height | Ear Height | Ear Length | Ear Type | Cob Color | Kernel Rows | Test Weight | Dry Down | Northern Leaf Blight | Gray Leaf Spot | Goss' Wilt | Anthraxose Stalk Rot | Tar Spot | High Yield Environments | Moderate Yield Environments | Low Yield Environments | Corn Following Corn | Fungicide Response |
| LC-3017 | CONV, RR2, VT2P RIB | 90 | 2255 | 1141 | 3 | 30-38 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 2 | 3 | 4 | M | M | MG | SF | R | 18-20 | 3 | 3 | 2 | 4 | 3 | 3 | 1 | 1 | 1 | 2 | 2 | | | | |
| LC-3048 | VT2P RIB | 90 | 2270 | 1160 | 2 | 30-38 | 2 | 2 | 1 | 2 | 3 | 2 | 3 | 2 | 3 | 4 | M | M | MG | SF | R | 16-18 | 3 | 1 | 2 | 2 | 2 | NA | 1 | 1 | 2 | 2 | 2 | | | | |
| LC403-22 | AA | 90 | 2270 | 1170 | 3 | 24-34 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 4 | MT | M | MG | SF | R | 18-20 | 3 | 3 | 3 | 1 | 3 | 3 | 1 | 1 | 3 | 3 | 2 | | | | |
| NEW | LC404-24 | VT2P RIB | 90 | 2280 | 1200 | 4 | 28-36 | 2 | 2 | 3 | 3 | 2 | 3 | 4 | 3 | MT | MH | L | FL | R | 16-18 | 3 | 3 | 2 | 4 | 3 | 3 | 1 | 1 | 1 | 4 | 2 | | | | | |
| LC414-21 | VT2P RIB, SSX RIB | 91 | 2285 | 1200 | 3 | 30-38 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | MT | MH | ML | SF | R | 14-16 | 2 | 3 | 2 | 2 | 1 | 3 | 1 | 1 | 2 | 1 | 2 | | | | | | |
| NEW | LC411-23 | SSX RIB | 92 | 2325 | 1262 | 4 | 30-38 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | M | M | M | SF | R | 16-18 | 3 | 3 | 3 | 2 | 2 | 4 | 1 | 1 | 3 | 1 | 2 | | | | | |
| LC-3115 | RR2 | 92 | 2300 | 1220 | 3 | 28-36 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | MT | M | ML | SF | R | 16-18 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 1 | 1 | 1 | 1 | 2 | | | | |
| LC431-20 | CONV, RR2, SSX RIB, VT2P RIB | 93 | 2268 | 1163 | 1 | 30-36 | 1 | 1 | 4 | 3 | 2 | 3 | 4 | 3 | MT | MH | MG | SF | R | 16-18 | 3 | 2 | 3 | 4 | 3 | 1 | NA | 1 | 1 | 2 | 1 | 2 | | | | | |
| LC444-21 | CONV, GT, V | 94 | 2320 | 1235 | 3 | 30-38 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 1 | MT | M | ML | SF | R | 16-18 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 1 | 1 | 2 | 3 | 2 | | | | | |
| LC451-21 | CONV, SSX RIB, VT2P RIB | 95 | 2350 | 1205 | 3 | 32-38 | 2 | 2 | 4 | 3 | 3 | 3 | 4 | 2 | T | H | MG | SF | R | 16-18 | 2 | 2 | 3 | 4 | 4 | 2 | NA | 1 | 1 | 4 | 2 | 1 | | | | | |
| LC454-22 | VT2P RIB | 95 | 2345 | 1230 | 3 | 30-38 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | M | MH | ML | SF | R | 16-18 | 3 | 2 | 3 | 3 | 3 | 2 | 4 | 1 | 1 | 2 | 2 | 2 | | | | | |
| LC-3517 | CONV, RR2, VT2P RIB | 95 | 2385 | 1241 | 3 | 30-38 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 2 | M | M | MG | SF | R | 16-18 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | 1 | 3 | 2 | | | | | |
| LC461-21 | DGVT2P RIB | 96 | 2384 | 1230 | 2 | 24-34 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | MT | MH | ML | FL | R | 16-18 | 1 | 2 | 4 | 4 | 4 | 3 | NA | 3 | 1 | 1 | 5 | 1 | | | | | |
| NEW | LC463-24 | DV | 96 | 2387 | 1245 | 3 | 26-34 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | MT | MH | M | SF | R | 16-18 | 3 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 2 | | | | | |
| LC464-21 | AA | 96 | 2390 | 1240 | 3 | 28-36 | 2 | 2 | 2 | 3 | 4 | 2 | 2 | 2 | 2 | MT | M | ML | SF | R | 14-16 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 3 | 2 | | | | | |
| LC465-23 | PCE Refuge Advanced® | 96 | 2395 | 1265 | 3 | 30-38 | 2 | 2 | 2 | 2 | 4 | 2 | 1 | 1 | MT | M | M | SF | R | 16-18 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 1 | 4 | 4 | 2 | | | | | | |
| NEW | LC471-23 | TRECEPTA RIB | 97 | 2363 | 1242 | 2 | 30-36 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | M | M | M | SF | R | 16-18 | 3 | 2 | 4 | 3 | 2 | 1 | 4 | 1 | 1 | 3 | 3 | 2 | | | | |
| LC474-20 | TRECEPTA RIB | 97 | 2410 | 1270 | 3 | 30-38 | 2 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 2 | MT | MT | ML | SF | R | 16-18 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 1 | 1 | 2 | 2 | 2 | | | | |
| LC474-23 | PCE Refuge Advanced® | 97 | 2400 | 1235 | 3 | 32-38 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | M | M | M | SF | R | 14-16 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 1 | | | | |
| LC-3718 | DGVT2P RIB | 97 | 2412 | 1267 | 3 | 30-36 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | MT | M | MG | SF | P | 16-18 | 3 | 2 | 3 | 4 | 4 | 3 | 3 | 1 | 1 | 1 | 4 | 2 | | | | | |
| NEW | LC501-24 | VT4P RIB | 97 | 2414 | 1238 | 2 | 32-38 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | MT | M | G | SF | R | 18-20 | 3 | 3 | 4 | 4 | 3 | 2 | 4 | 1 | 1 | 3 | 3 | 2 | | | | |
| NEW | LC481-24 | SSP RIB | 98 | 2476 | 1270 | 3 | 32-36 | 2 | 2 | 3 | 3 | 2 | 4 | 3 | 3 | MT | MH | MG | SF | R | 18-20 | 3 | 3 | 3 | 3 | 1 | 4 | 1 | 1 | 1 | 1 | 2 | | | | | |

Trecepta®
RIB COMPLETESmartStax®
RIB COMPLETESmartStax® PRO
RIB COMPLETEVTDoublePRO®
RIB COMPLETEDroughtGard®
HYBRIDS
VTDoublePRO®
RIB COMPLETEVT4PRO®
RIB COMPLETEPOWERCORE
Enlist
REFUGE ADVANCED

CORN CHARACTERISTICS

| | | | Maturity Info | | | Agronomic and Plant Characteristics | | | | | | | | | | Grain and Ear Characteristics | | | | Disease Ratings | | | Product Positioning | | | | | | | | | | | |
|-----|----------|----------------------------|---------------|-------------------|----------------|-------------------------------------|----------------------|-----------|----------------|---------------|----------------|-------------------|-----------|------------|-----------------|-------------------------------|------------|------------|----------|-----------------|-------------|-------------|---------------------|----------------------|----------------|------------|-----------------------|----------|-------------------------|-----------------------------|------------------------|---------------------|--------------------|---|
| New | Brand | Value Added Traits | Grain RM | GDU - Black Layer | GDU - Mid Silk | Flowering for Maturity | Planting Rate 1000's | Emergence | Seedling Vigor | Root Strength | Stalk Strength | Drought Tolerance | Greensnap | Stay/Green | Fall Appearance | Plant Height | Ear Height | Ear Length | Ear Type | Cob Color | Kernel Rows | Test Weight | Dry Down | Northern Leaf Blight | Gray Leaf Spot | Goss' Wilt | Anthracnose Stalk Rot | Tar Spot | High Yield Environments | Moderate Yield Environments | Low Yield Environments | Corn Following Corn | Fungicide Response | |
| NEW | LC484-24 | CONV, PCE Refuge Advanced® | 98 | 2490 | 1245 | 3 | 28-36 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 2 | MT | MH | ML | SF | P | 16-18 | 3 | 3 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | | | | |
| | LC492-22 | VT2P RIB | 99 | 2490 | 1289 | 3 | 32-38 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | MT | M | M | SF | R | 16-18 | 3 | 3 | 3 | 2 | 3 | 3 | 1 | 2 | 3 | 2 | | | |
| | LC494-23 | PCE Refuge Advanced® | 99 | 2450 | 1230 | 2 | 34-38 | 1 | 1 | 2 | 2 | 3 | 2 | 2 | 2 | MT | MH | M | SF | R | 14-16 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | | | |
| NEW | LC497-24 | CONV | 99 | 2409 | 1264 | 3 | 32-38 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | MT | M | M | SF | R | 14-16 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 1 | 3 | 4 | 2 | | |
| | LC503-22 | AA, CONV | 100 | 2440 | 1255 | 3 | 26-38 | 2 | 3 | 2 | 2 | 1 | 3 | 3 | 2 | M | M | MG | SF | R | 18-20 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 | 1 | 3 | 2 | | |
| | LC-4248 | CONV, VT2P RIB, SSX RIB | 100 | 2490 | 1250 | 3 | 28-36 | 2 | 3 | 2 | 2 | 3 | 2 | 3 | 3 | MT | M | MG | SF | R | 18-20 | 3 | 3 | 2 | 3 | 3 | 1 | 1 | 2 | 3 | 1 | | | |
| | LC511-21 | SSX RIB | 101 | 2518 | 1240 | 2 | 30-36 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | MT | M | ML | SF | R | 16-18 | 3 | 3 | 3 | 4 | 4 | 2 | 3 | 1 | 1 | 1 | | | |
| NEW | LC517-24 | CONV | 101 | 2505 | 1331 | 3 | 30-36 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | MT | MH | M | SF | R | 16-18 | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 3 | 4 | 2 | |
| | LC525-21 | CONV, PCE Refuge Advanced® | 102 | 2524 | 1299 | 3 | 32-38 | 2 | 1 | 1 | 1 | 3 | 2 | 2 | 2 | 2 | T | M | MG | SF | P | 16-20 | 3 | 3 | 3 | 4 | 3 | 2 | 1 | 1 | 4 | 2 | 2 | |
| | LC-5217 | CONV, RR2, VT2P RIB | 102 | 2575 | 1307 | 3 | 30-38 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | MT | M | ML | SF | R | 14-16 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 1 | 1 | 3 | 2 | 1 |
| NEW | LC523-24 | D | 102 | 2568 | 1300 | 3 | 24-36 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 3 | MT | ML | ML | SF | R | 16-18 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 1 | 1 | 1 | 2 | | |
| | LC-5319 | SSX RIB | 103 | 2574 | 1256 | 3 | 30-36 | 2 | 2 | 3 | 2 | 2 | 4 | 4 | 4 | 4 | M | M | MG | SF | R | 16-18 | 2 | 3 | 3 | 3 | 4 | 4 | 1 | 1 | 1 | 2 | 1 | |
| NEW | LC531-24 | VT4P RIB | 103 | 2522 | 1331 | 3 | 32-36 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | MT | MH | M | SF | R | 14-16 | 3 | 2 | 3 | 3 | 3 | 1 | 4 | 1 | 1 | 3 | 2 | 2 |
| | LC534-23 | TRECEPTA RIB | 103 | 2555 | 1275 | 3 | 32-38 | 2 | 3 | 2 | 2 | 4 | 2 | 2 | 3 | M | M | ML | SF | R | 14-16 | 2 | 2 | 4 | 2 | 2 | 4 | 1 | 1 | 3 | 2 | 1 | | |
| NEW | LC534-24 | CONV | 103 | 2570 | 1250 | 3 | 28-36 | 2 | 2 | 3 | 2 | 1 | 3 | 3 | 2 | M | M | ML | SF | R | 16-18 | 3 | 3 | 2 | 3 | 3 | 1 | 1 | 1 | 3 | 2 | 2 | | |
| | LC541-22 | SSX RIB | 104 | 2588 | 1322 | 3 | 32-38 | 2 | 2 | 3 | 3 | 1 | 3 | 3 | 3 | M | M | MG | SF | R | 18-20 | 3 | 1 | 2 | 3 | 3 | 1 | 3 | 1 | 1 | 3 | 1 | 2 | |
| | LC544-22 | CONV, PCE Refuge Advanced® | 104 | 2575 | 1275 | 3 | 24-34 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | MT | MH | ML | SF | R | 16-18 | 1 | 2 | 3 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | |
| | LC551-22 | SSX RIB | 105 | 2600 | 1320 | 3 | 30-36 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | MT | MH | ML | SF | R | 14-16 | 3 | 3 | 3 | 4 | 1 | 3 | 1 | 1 | 4 | 1 | 1 | |
| | LC554-21 | DGV2P RIB | 105 | 2605 | 1290 | 4 | 28-38 | 2 | 2 | 3 | 2 | 1 | 2 | 3 | 3 | MT | MH | L | FL | R | 16-18 | 3 | 2 | 3 | 2 | 1 | 4 | 1 | 1 | 1 | 2 | 2 | | |
| | LC554-23 | SSX RIB | 105 | 2615 | 1260 | 3 | 28-36 | 2 | 3 | 3 | 2 | 4 | 2 | 2 | 2 | MT | M | ML | SF | R | 14-16 | 2 | 2 | 3 | 2 | 2 | 4 | 1 | 1 | 3 | 1 | 1 | | |
| | LC555-21 | D | 105 | 2638 | 1291 | 2 | 26-38 | 1 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | MT | M | ML | FL | R | 18-22 | 3 | 3 | 2 | 3 | 1 | 1 | 2 | 3 | 2 | 2 | 2 | | |
| | LC564-20 | CONV, PCE Refuge Advanced® | 105 | 2630 | 1270 | 2 | 30-38 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | MT | MH | MG | SF | R | 18-22 | 4 | 4 | 2 | 3 | 2 | 1 | 1 | 2 | 2 | 2 | 2 | |



| | | Maturity Info | | | Agronomic and Plant Characteristics | | | | | | | | | | Grain and Ear Characteristics | | | | Disease Ratings | | | Product Positioning | | | | | | | | | | | | | | | |
|-----|----------|----------------------|-----|------|-------------------------------------|-------------------|----------------|------------------------|---|---|----------------------|-----------|----------------|---------------|-------------------------------|-------------------|-----------|------------|-----------------|--------------|------------|---------------------|----------|-----------|-------------|-------------|----------|----------------------|----------------|------------|----------------------|----------|-------------------------|-----------------------------|------------------------|---------------------|--------------------|
| New | Brand | Value Added Traits | | | Grain RM | GDU - Black Layer | GDU - Mid Silk | Flowering for Maturity | | | Planting Rate 1000's | Emergence | Seedling Vigor | Root Strength | Stalk Strength | Drought Tolerance | Greensnap | Stay/Green | Fall Appearance | Plant Height | Ear Height | Ear Length | Ear Type | Cob Color | Kernel Rows | Test Weight | Dry Down | Northern Leaf Blight | Gray Leaf Spot | Goss' Wilt | Anthraxose Stalk Rot | Tar Spot | High Yield Environments | Moderate Yield Environments | Low Yield Environments | Corn Following Corn | Fungicide Response |
| | LC571-22 | SSP RIB | 105 | 2624 | 1281 | 3 | 30-38 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | M | M | MG | SF | R | 16-18 | 3 | 3 | 3 | 3 | 1 | 1 | 3 | 2 | 1 | | | | |
| | LC565-22 | PCE Refuge Advanced® | 106 | 2644 | 1269 | 3 | 30-36 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | T | MH | MG | SF | R | 16-18 | 2 | 3 | 2 | 2 | 4 | 2 | 1 | 2 | 2 | 2 | | | |
| NEW | LC572-22 | SSX RIB | 107 | 2605 | 1270 | 2 | 32-38 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | MT | M | M | SF | R | 16-18 | 3 | 2 | 3 | 4 | 1 | 2 | 4 | 1 | 1 | 2 | 3 | 1 | |
| | LC585-22 | 3010 | 108 | 2672 | 1326 | 4 | 30-38 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | T | MH | L | FL | R | 14-16 | 4 | 4 | 2 | 2 | 2 | 1 | 1 | 1 | 3 | 2 | | | |
| | LC594-21 | VT2P RIB | 109 | 2750 | 1330 | 3 | 30-38 | 2 | 3 | 3 | 2 | 3 | 1 | 3 | 3 | MT | M | ML | SF | R | 14-16 | 2 | 3 | 3 | 2 | 3 | 1 | 4 | 1 | 1 | 3 | 2 | 1 | | | | |
| NEW | LC605-23 | PCE Refuge Advanced® | 110 | 2772 | 1390 | 4 | 28-36 | 1 | 1 | 2 | 3 | 3 | 1 | 1 | 1 | 1 | M | M | ML | FL | P | 18-20 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 1 | 2 | 2 | 2 | | | |
| | LC623-21 | D | 112 | 2785 | 1337 | 3 | 30-38 | 2 | 1 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | T | MH | ML | SF | R | 16 | 3 | 3 | 3 | 1 | 2 | 2 | 2 | 1 | 1 | 3 | 2 | 2 | |
| | LC634-20 | CONV, SSX RIB | 113 | 2790 | 1340 | 3 | 30-38 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | MT | M | MG | SF | R | 16 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 2 | | | | |
| | LC644-22 | DV | 114 | 2840 | 1370 | 3 | 28-36 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | T | MH | ML | FL | R | 14-18 | 2 | 3 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 3 | | | |



RATING KEY

Ratings: 1 = Excellent | 2 = Very Good | 3 = Good/Average | 4 = Fair | 5 = Poor | NA = Not Available or Non-Applicable

Flowering for Maturity: 1 = Very Early | 2 = Early | 3 = Medium | 4 = Medium-Late | 5 = Late

Plant Height: S = Short | MS = Medium-Short | M = Medium | ML = Medium-Low | MT = Medium-Tall | T = Tall

Ear Height: L = Low | ML = Medium-Low | M = Medium | MH = Medium-High | MT = Medium-Tall | H = High

Ear Length: G = Girthy | M = Medium | MG = Medium-Girthy | ML = Medium-Long | L = Long

Ear Type: F = Fixed | SF = Semi-Flex | FL = Flex

Cob Color: R = Red | W = White | P = Pink

Yield Environments: 1 = Highly Recommended | 2 = Recommended | 3 = Acceptable | 4 = Use Caution | 5 = Not Recommended

Value Added Traits: CONV = Conventional | 3010 = Agrisure® 3010 | 3110 = Agrisure Viptera® 3110 | AA = Agrisure® Above | GT = Agrisure® GT

V = Viptera® | DV = DuracadeViptera™ | D = Duracade® | RR2 = Roundup Ready® Corn 2 | TRECEPTA RIB = Trecepta® RIB Complete® Corn Blend

SSX RIB = SmartStax® RIB Complete® Corn Blend | SSP RIB = SmartStax® PRO RIB Complete® Corn Blend | VT2P RIB = VT Double PRO® RIB Complete® Corn Blend

DGVT2P RIB = DroughtGard® Hybrids with VT Double PRO® RIB Complete® Corn Blend | VT4P RIB = VT4PRO™ RIB Complete® | PCE = PowerCore® Enlist® Refuge Advanced®



LCO-3017

90 RM

OPTIONS: ORGANIC CONV

- » Consistent, top performing hybrid that is a must plant hybrid in this maturity
- » Strong performance across all yield levels and environments
- » Very good stress and drought tolerance
- » Very good resistance to anthracnose stalk rot
- » Can be used as either a grain or flexible acre hybrid

LCO431-20

93 RM

OPTIONS: ORGANIC CONV

- » Top-end yield potential hybrid with good test weight on a large girthy ear with great tip fill
- » Ultra early flowering hybrid for good northern movement
- » Good movement from east to west with a Goss' Wilt watchout in the far west
- » Taller profile hybrid that will offer flexible usage as either grain or silage
- » Fast drydown hybrid that will fall in line with 90 day hybrids

LCO444-21

94 RM

OPTIONS: ORGANIC CONV

- » High yielding Organic conventional hybrid with outstanding eye appeal
- » Girthy, flex style ears with good grain quality
- » Strong agronomics with season long staygreen and intactness
- » Widely adapted from east to west - can be used as flex acre hybrid
- » Very good emergence and early season vigor

NEW!**LCO-3517**

95 RM

OPTIONS: ORGANIC CONV

- » Must plant hybrid for all acres in this maturity group
- » Fast emergence with excellent early vigor for reduced tillage acres
- » Can be used as either a grain or flexible acre hybrid
- » Very good drought tolerance for tough acres
- » Strong anthracnose tolerance in all traits and as a conventional hybrid

LCO-3816

99 RM

OPTIONS: ORGANIC CONV

- » Defensive hybrid with strong yields in variable and tough environments
- » Has yield stability over a lot of acres and over time
- » Very good drought tolerance
- » Very strong stalks and roots that allow for a longer harvest window
- » Strong disease package, especially on Goss' Wilt

LCO-5217

102 RM

OPTIONS: ORGANIC CONV

- » High yielding, stable hybrid with long ears and very deep kernels
- » Excellent grain quality with good test weight
- » Widely adapted hybrid with very good Goss' Wilt control
- » Taller hybrid with very good acre flexibility
- » Has nice late season plant health and integrity

LCO534-24

103 RM

OPTIONS: ORGANIC CONV

- » Consistent performance over a wide area and in high to low yield environments
- » Long balanced ears with 16-18 kernel rows with very good tip fill
- » Strong disease tolerance to NCLB, Goss' Wilt and Tar Spot
- » Moves east to west and south of zone
- » Offers acre flexibility as grain or silage

NEW!**NOTES**

| New | Brand | Value Added Traits | Maturity Info | | | Agronomic and Plant Characteristics | | | | | | | | | | | | Grain and Ear Characteristics | | | | Disease Ratings | | | Product Positioning | | | | | | | | | |
|-----------|--------------|--------------------|---------------|-------------------|----------------|-------------------------------------|-------|---|----------------------|-----------|----------------|---------------|----------------|-------------------|-----------|-----------|-----------------|-------------------------------|------------|------------|----------|-----------------|-------------|-------------|---------------------|----------------------|----------------|------------|-----------------------|----------|-------------------------|-----------------------------|------------------------|---------------------|
| | | | Grain RM | GDU - Black Layer | GDU - Mid Silk | Flowering for Maturity | | | Planting Rate 1000's | Emergence | Seedling Vigor | Root Strength | Stalk Strength | Drought Tolerance | Greensnap | Staygreen | Fall Appearance | Plant Height | Ear Height | Ear Length | Ear Type | Cob Color | Kernel Rows | Test Weight | Dry Down | Northern Leaf Blight | Gray Leaf Spot | Goss' Wilt | Anthracnose Stalk Rot | Tar Spot | High Yield Environments | Moderate Yield Environments | Low Yield Environments | Corn Following Corn |
| LCO-3017 | ORGANIC CONV | 90 | 2255 | 1141 | 3 | 30-38 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | M | M | MG | SF | R | 18-20 | 3 | 3 | 2 | 4 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | |
| LCO431-20 | ORGANIC CONV | 93 | 2268 | 1163 | 1 | 30-36 | 1 | 1 | 4 | 3 | 2 | 3 | 4 | 3 | 4 | 3 | MT | MH | MG | SF | R | 16-18 | 3 | 2 | 3 | 4 | 3 | 1 | 1 | 2 | 1 | 2 | | |
| NEW | LCO444-21 | ORGANIC CONV | 94 | 2320 | 1235 | 3 | 30-38 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | MT | M | ML | SF | R | 16-18 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 1 | 1 | 2 | 3 | 2 |
| LCO-3517 | ORGANIC CONV | 95 | 2385 | 1241 | 3 | 30-38 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | M | M | MG | SF | R | 16-18 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 1 | 1 | 1 | 3 | 2 |
| LCO-3816 | ORGANIC CONV | 99 | 2457 | 1257 | 3 | 28-36 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | M | M | ML | SF | R | 16-18 | 4 | 3 | 3 | 4 | 2 | 3 | 3 | 1 | 1 | 1 | 5 | 2 |
| LCO-5217 | ORGANIC CONV | 102 | 2575 | 1307 | 3 | 30-38 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | MT | M | ML | SF | R | 14-16 | 3 | 3 | 3 | 4 | 2 | 4 | 4 | 1 | 1 | 3 | 2 | 1 | |
| NEW | LCO534-24 | ORGANIC CONV | 103 | 2570 | 1250 | 3 | 28-36 | 2 | 2 | 3 | 2 | 1 | 3 | 3 | 2 | 2 | M | M | ML | SF | R | 16-18 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 1 | 1 | 1 | 3 | 2 |



NOTES

Trecepta®
RIB COMPLETESmartStax®
RIB COMPLETESmartStax® PRO
RIB COMPLETEVTDoublePRO®
RIB COMPLETEDroughtGard®
HYBRIDS
VTDoublePRO®
RIB COMPLETEVT4PRO®
RIB COMPLETEPOWERCORE
Enlist
REFUGE ADVANCED

RATION CHOICE® CORN SILAGE SYSTEM

We take pride in understanding our customers' needs and expectations. Which is why we take a different approach than our competition. Most of the industry continues to focus on developing and selling "grain hybrids" for silage use. Legacy Seeds has a rigorous testing program that allows us to identify and develop products that are designed for animal feeding and silage use that meet and exceed your expectations. Our Ration Choice hybrids are specifically chosen for their silage yield along with characteristics that you value, such as: **yield, starch, fiber, and sugar digestibility.** This enables Legacy Seeds to match the right products to your operation's specific needs and expectations, which enables you to maximize your herd's potential.

For more information on the Ration Choice Program and products, please contact one of our silage professionals about how we can help you achieve the best ROI for your operation.

Visit for more information.



LC354-20

85 RM

OPTIONS: CONV, GT

- » Big, beefy, flex acre hybrid with wide, dark green leaves
- » High yields especially following rotated acres on well drained soils
- » Good late season staygreen and intactness for a longer silage harvest window
- » Flowers early for good north of zone movement



LC381-23

88 RM

OPTIONS: CONV, VT2P RIB

- » Excellent stress hybrid with a high starch and sugar content
- » Strong milk per ton and milk per acre scores
- » Solid agronomics
- » Very good east to west and north to south movement



NEW!

LC391-20

89 RM

OPTIONS: VT2P RIB

- » High starch content hybrid with very good starch digestibility
- » Flex acre hybrid with top of test performance for grain or silage
- » Good ear flex for variable rate planting
- » Will position in all yield environments



LC-3017

90 RM

OPTIONS: CONV, RR2, VT2P RIB

- » Good milk per ton and milk per acre ratings
- » Yield consistency over a wide geography is a strength
- » Very good fiber digestibility
- » Excellent choice for acre flexibility



LC-3048

90 RM

OPTIONS: VT2P RIB, SSX RIB

- » High grain content for silage along with very good starch digestibility
- » Tonnage comes from high grain yields
- » Performs extremely well in variable to high yield environments
- » High milk per ton ratings



LC403-22

90 RM

OPTIONS: AA

- » Solid flex acre hybrid that performs in all yield environments
- » Top of test fiber digestibility
- » Higher starch content with very good starch digestibility
- » Top of test Milk Per Ton hybrid



LC431-20

93 RM

OPTIONS: CONV, RR2, VT2P RIB, SSX RIB

- » Combines very good fiber and starch digestibility together
- » Very strong tonnage and milk per acre
- » Will handle stress acres to high yield environments
- » Above average protein contents

**LC451-21**

95 RM

OPTIONS: CONV, VT2P RIB, SSX RIB

- » Taller profile hybrid with very good overall plant yields
- » Very good whole plant digestibility
- » Good starch content and starch digestibility
- » Early flowering flexible acre hybrid for good northern movement

**LC454-22**

95 RM

OPTIONS: VT2P RIB

- » High yielding, flex acre hybrid with top of test performance
- » Top of test fiber digestibility
- » Very good starch content with excellent starch digestibility
- » Top of test hybrid for milk per ton and milk per acre

**LC-3517**

95 RM

OPTIONS: CONV, RR2, VT2P RIB

- » High starch content hybrid with very good starch digestibility
- » A must plant hybrid that brings the tonnage
- » Flexible acre hybrid that will move east to west and north to south
- » Works in all yield environments and soil types

**LC461-21**

96 RM

OPTIONS: DGVT2P RIB

- » Excellent total yield and silage quality
- » High starch content variety with good starch digestibility
- » Flowers early for good north of zone movement
- » Handles stress environments very well

**LC464-21**

96 RM

OPTIONS: AA

- » Tall, impressive plant structure with a lot of eye appeal as a flex acre hybrid
- » Strong silage quantity and quality characteristics
- » Impressive, flex style ears with large, deep kernels
- » Very good late season intactness and staygreen

**LC465-23**

96 RM

OPTIONS: PCE Refuge Advanced®

- » Taller profile hybrid with strong forage yields
- » Very good starch content, starch digestibility and sugar content
- » Excellent disease control - especially Tar Spot
- » Positions well east to west and south of zone



NEW!

LC494-23

99 RM

OPTIONS: PCE Refuge Advanced®

- » Excellent yield and quality flex-acre hybrid
- » Very good fiber digestibility
- » High starch content and digestibility scores
- » Strong disease package, especially Tar Spot



NEW!

LC-4248

100 RM

OPTIONS: CONV, VT2P RIB, SSX RIB

- » Excellent flexible acre hybrid that brings a lot of yield
- » High starch content variety with good starch digestibility
- » Top milk per ton and milk per acre hybrid makes this a top silage option
- » The higher the management the more performance you get



SILAGE BRANDS

LC503-22

100 RM

OPTIONS: CONV, AA

- » Strong yields and quality forage
- » Higher protein content hybrid
- » Very good starch content and starch digestibility scores
- » Very good TTNDFD scores

**LC511-21**

101 RM

OPTIONS: SSX RIB

- » Taller profiled hybrid with excellent silage tonnage
- » Scores well with high fiber digestibility
- » High milk per ton and milk per acre scores
- » Positions well in all yield environments

**LC-5217**

102 RM

OPTIONS: CONV, RR2, VT2P RIB

- » Higher tonnage hybrid in both on farm trials and University trials
- » Taller profiled hybrid that brings performance consistency
- » Higher starch content for more milk per ton
- » Very good late season intactness and plant health

**LC525-21**

102 RM

OPTIONS: CONV, PCE Refuge Advanced®

- » Tall hybrid with excellent fiber digestibility
- » High starch content hybrid with very good starch digestibility
- » Solid agronomics
- » Must plant hybrid for top quality corn silage

**LC544-22**

104 RM

OPTIONS: CONV, PCE Refuge Advanced®

- » Solid performing flex acre hybrid
- » Strong fiber and starch digestibility
- » Lots of Milk Per Acre with this hybrid
- » Very healthy hybrid, controls Tar Spot well

**LC554-23**

105 RM

OPTIONS: SSX RIB

- » Exceptional yielding flex acre hybrid
- » Good fiber digestibility with a lower lignin content
- » Very good starch content and starch digestibility
- » Excellent agronomics

**LC555-21**

105 RM

OPTIONS: D

- » Very good quality corn silage
- » Excellent starch digestibility
- » Very good milk per acre per acre ratings
- » Must plant hybrid in this maturity

**LC564-20**

106 RM

OPTIONS: CONV, PCE Refuge Advanced®

- » Very good tonnage and quality ratings
- » Consistent performance from acre to acre
- » Good NDF30 scores along with lower lignin content
- » Strong starch content and digestibility ratings

**LC565-22**

106 RM

OPTIONS: PCE Refuge Advanced®

- » Showy plant style with excellent tonnage
- » Solid starch content and digestibility
- » Excellent ear flex and ear consistency down the row
- » Overall great plant health and bullet proof against Tar Spot



LC585-22

108 RM

OPTIONS: 3010

- » Tall, robust statured plant with rock solid agronomics
- » Solid tonnage and quality performance year after year
- » Excellent foliar and stalk health. Great Tar Spot protection
- » Slower drydown for a longer harvest window

**LC634-20**

113 RM

OPTIONS: CONV, SSX RIB

- » High fiber digestibility flexible acre hybrid
- » Very adaptable hybrid from east to west and north to south
- » Very good starch digestibility
- » Consistent performance year in and year out

**LC-3567 LFY**

95 RM

OPTIONS: CONV LEAFY, RR2 LEAFY

- » High tonnage leafy hybrid with exceptional agronomics
- » White cob hybrid with large flexing ears
- » Soft kernels for excellent starch digestibility that will put milk in the tank
- » This hybrid will position in all yield environments

**LC605-23**

110 RM

OPTIONS: PCE Refuge Advanced®

- » Medium statured hybrid with a lot of grain
- » Very good tonnage
- » Carries a higher sugar content
- » Go anywhere hybrid

**LC644-22**

114 RM

OPTIONS: DV

- » Tall, robust plant type with large flexing ears
- » Very good late season plant health and late season intactness
- » Big piles of silage with very good silage quality
- » Very good Tar Spot control

**LC623-21**

112 RM

OPTIONS: D

- » Tall hybrid that offers excellent tonnage opportunities as a flexible acre hybrid
- » Medium kernel texture for very good starch digestibility
- » Excellent late season intactness and staygreen for a longer harvest window
- » Strong silage appeal

**LC416-20 LFY**

91 RM

OPTIONS: CONV LEAFY, RR2 LEAFY

- » Taller hybrid that offers outstanding tonnage in high to variable yield environments
- » White cob hybrid with excellent starch digestibility
- » Long flexing ears with a softer kernel texture for quicker starch utilization
- » Will carry 9-12 massive leaves above the ear

**LC-3667 LFY**

96 RM

OPTIONS: SSX RIB LEAFY

- » High tonnage leafy hybrid with lots of leaf mass
- » Higher starch content leafy hybrid with soft kernel texture for very good digestibility
- » Good adaptability to yield environments
- » 8-11 leaves above the ear

**LC-3961 LFY**

96 RM

OPTIONS: CONV LEAFY, RR2 LEAFY

- » High yielding leafy hybrid with 9-12 leaves above the ear
- » White cob hybrid with large slow drying, soft kernels for exceptional starch digestibility
- » A star silage performer that puts milk in the tank
- » Has exceptional spring vigor that handles variable soil types



LC476-21 FF LFY

97 RM

OPTIONS: FF CONV LEAFY, FF RR2 LEAFY

- » Full floury, silage specific hybrid that will offer top-notch starch digestibility
- » Excellent feed quality
- » Strong plant yields with a white cob
- » Very good plant health for a longer harvest window

**LC526-20 LFY**

102 RM

OPTIONS: SSX RIB LEAFY

- » Top yields and agronomics on this floury leafy hybrid
- » Good starch content with very good starch digestibility
- » Higher protein content leafy silage hybrid
- » Very good feed quality and digestibility

**LC586-22 LFY**

108 RM

OPTIONS: RR2 LEAFY

- » Excellent tonnage on this floury leafy
- » Higher starch content with very good starch digestibility on a white cob
- » Robust plant type with 10-12 leaves above the ear
- » Solid agronomics

**LC506-22 LFY**

100 RM

OPTIONS: RR2 LEAFY

- » High tonnage with this floury, leafy hybrid
- » High grain content with a white cob
- » Good starch content with very good starch digestibility
- » Excellent late season plant health for a longer harvest window

**LC556-21 LFY**

105 RM

OPTIONS: SSX RIB LEAFY

- » Very good total plant yield on this leafy hybrid
- » Very good starch content with good starch digestibility
- » Solid agronomics and plant health
- » Long harvest window

**LC606-24**

110 RM

OPTIONS: SSX RIB LEAFY

- » Strong yields for either silage or earlage
- » Produces an excellent balance of effective and digestible fiber
- » Has soft dent type starch for good 7 HR starch digestibility
- » Impressive looking hybrid with 9-12 leaves above the ear

**LC516-24**

101 RM

OPTIONS: FF CONV LEAFY

- » High protein content, full floury conventional silage specific hybrid
- » Very good yields on reduced plant populations
- » Good starch content and starch digestibility
- » Excellent DM intake variety


LC556-23

105 RM

OPTIONS: RR2 LEAFY

- » High tonnage, silage specific hybrid
- » Impressive looking hybrid with 11-13 leaves above the ear
- » full flex ears with soft kernel texture on a white cob
- » Excellent for either silage or earlage


NOTES



| NEW | BRAND | SILAGE SYSTEM | VALUE ADDED TRAITS/OPTIONS | RELATIVE Maturity | Silage Quality and Forage Characteristics | | | | | | | | | |
|-----|----------|---------------|------------------------------|-------------------|---|----------|--------------|----------------|---------------------|----------------|----------------------|--------------|----------------|----------------------|
| | | | | | Cob Color | Ear Type | Plant Height | Kernel Texture | Fiber Digestibility | Starch Content | Starch Digestibility | Silage Yield | Silage Quality | Planting Rate 1000's |
| | LC354-20 | FA | CONV, GT | 85 | P | SF | MT | M | 3 | 2 | 2 | 2 | 2 | 28-36 |
| NEW | LC381-23 | FA | CONV, VT2P RIB | 88 | R | SF | T | MH | 3 | 1 | 1 | 1 | 1 | 28-34 |
| | LC391-20 | FA | VT2P RIB | 89 | P | SF | M | MH | 3 | 1 | 2 | 1 | 1 | 30-36 |
| | LC-3017 | FA | CONV, RR2, VT2P RIB | 90 | R | SF | M | M | 2 | 2 | 2 | 2 | 2 | 30-38 |
| | LC-3048 | FA | VT2P RIB, SSX RIB | 90 | R | SF | M | M | 2 | 2 | 2 | 3 | 2 | 30-38 |
| | LC403-22 | FA | AA | 90 | R | SF | MT | M | 2 | 2 | 2 | 3 | 2 | 24-34 |
| | LC431-20 | FA | CONV, RR2, VT2P RIB, SSX RIB | 93 | R | SF | MT | M | 2 | 3 | 2 | 3 | 3 | 30-36 |
| | LC451-21 | FA | CONV, VT2P RIB, SSX RIB | 95 | R | SF | MT | MH | 2 | 2 | 3 | 2 | 2 | 32-38 |
| | LC454-22 | FA | VT2P RIB | 95 | R | SF | MT | M | 1 | 3 | 1 | 1 | 1 | 30-38 |
| | LC-3517 | FA | CONV, RR2, VT2P RIB | 95 | R | SF | M | M | 3 | 2 | 3 | 2 | 3 | 30-38 |
| | LC461-21 | FA | DGVT2P RIB | 96 | R | FL | MT | MH | 2 | 1 | 2 | 2 | 1 | 24-34 |
| | LC464-21 | FA | AA | 96 | R | SF | MT | M | 1 | 2 | 1 | 2 | 2 | 26-36 |
| NEW | LC465-23 | FA | PCE Refuge Advanced® | 96 | R | SF | MT | M | 2 | 2 | 1 | 1 | 3 | 30-38 |
| NEW | LC494-23 | FA | PCE Refuge Advanced® | 99 | R | SF | MT | M | 2 | 1 | 1 | 1 | 1 | 32-38 |
| | LC-4248 | FA | CONV, VT2P RIB, SSX RIB | 100 | R | SF | MT | M | 1 | 2 | 2 | 1 | 1 | 28-36 |
| | LC503-22 | FA | CONV, AA | 100 | R | SF | M | M | 2 | 2 | 2 | 2 | 1 | 26-36 |
| | LC511-21 | FA | SSX RIB | 101 | R | SF | MT | M | 1 | 3 | 1 | 2 | 2 | 30-36 |
| | LC-5217 | FA | CONV, RR2, VT2P RIB | 102 | R | SF | MT | MH | 3 | 3 | 2 | 2 | 3 | 30-38 |
| | LC525-21 | FA | CONV, PCE Refuge Advanced® | 102 | P | SF | T | M | 2 | 3 | 1 | 2 | 2 | 32-38 |
| | LC544-22 | FA | CONV, PCE Refuge Advanced® | 104 | R | SF | MT | M | 1 | 2 | 2 | 1 | 1 | 24-34 |
| | LC554-23 | FA | SSX RIB | 105 | R | SF | MT | MH | 2 | 2 | 2 | 1 | 2 | 28-36 |
| | LC555-21 | FA | D | 105 | R | FL | MT | M | 2 | 2 | 2 | 2 | 1 | 26-38 |
| | LC564-20 | FA | CONV, PCE Refuge Advanced® | 106 | R | SF | M | M | 3 | 1 | 2 | 2 | 2 | 30-38 |
| | LC565-22 | FA | PCE Refuge Advanced® | 106 | R | SF | T | MH | 2 | 2 | 2 | 2 | 2 | 28-36 |
| | LC585-22 | FA | 3010 | 108 | R | FL | T | M | 2 | 2 | 1 | 1 | 2 | 28-36 |



Trecepta®
RIB COMPLETE

SmartStax®
RIB COMPLETE

SmartStax® PRO
RIB COMPLETE

VTDoublePRO®
RIB COMPLETE

DroughtGard® HYBRIDS
VTDoublePRO® RIB COMPLETE

VT4PRO®
RIB COMPLETE

POWERCORE®
Enlist
REFUGE ADVANCED



SILAGE CHARACTERISTICS

| NEW | BRAND | SILAGE SYSTEM | VALUE ADDED TRAITS/OPTIONS | RELATIVE Maturity | SILAGE QUALITY AND FORAGE CHARACTERISTICS | | | | | | | | PLANTING RATE 1000'S | |
|-----|-----------------|---------------|-----------------------------|-------------------|---|----------|--------------|----------------|---------------------|----------------|----------------------|--------------|----------------------|-------|
| | | | | | Cob Color | Ear Type | Plant Height | Kernel Texture | Fiber Digestibility | Starch Content | Starch Digestibility | Silage Yield | Silage Quality | |
| NEW | LC605-23 | FA | PCE Refuge Advanced® | 110 | P | FL | M | MH | 2 | 3 | 1 | 2 | 2 | 28-36 |
| | LC623-21 | FA | D | 112 | R | SF | T | M | 3 | 3 | 3 | 2 | 3 | 30-39 |
| | LC634-20 | FA | CONV, SSX RIB | 113 | R | SF | MT | M | 2 | 3 | 2 | 2 | 3 | 32-38 |
| | LC644-22 | FA | DV | 114 | R | FL | T | MH | 2 | 2 | 2 | 1 | 3 | 28-36 |
| | LC416-20 LFY | SS | CONV LEAFY, RR2 LEAFY | 91 | W | FL | MT | S | 3 | 4 | 1 | 3 | 3 | 24-30 |
| | LC-3567 LFY | SS | CONV LEAFY, RR2 LEAFY | 95 | W | FL | MT | S | 3 | 3 | 2 | 3 | 3 | 24-30 |
| | LC-3667 LFY | SS | SSX RIB LEAFY | 96 | R | FL | T | MS | 3 | 3 | 2 | 3 | 3 | 24-30 |
| | LC-3961 LFY | SS | CONV LEAFY, RR2 LEAFY | 96 | W | FL | VT | S | 3 | 3 | 2 | 1 | 2 | 24-30 |
| | LC476-21 FF LFY | SS | FF CONV LEAFY, FF RR2 LEAFY | 97 | W | FL | T | S | 2 | 3 | 1 | 3 | 2 | 24-30 |
| | LC506-22 LFY | SS | RR2 LEAFY | 100 | W | FL | T | S | 2 | 2 | 1 | 2 | 2 | 24-30 |
| NEW | LC516-24 | SS | FF CONV LEAFY | 101 | W | FL | T | S | 2 | 2 | 1 | 2 | 2 | 24-30 |
| | LC526-20 LFY | SS | SSX RIB LEAFY | 102 | W | FL | T | MS | 2 | 2 | 3 | 2 | 2 | 24-30 |
| | LC556-21 LFY | SS | SSX RIB LEAFY | 105 | P | FL | T | MS | 2 | 2 | 2 | 2 | 2 | 24-30 |
| NEW | LC556-23 | SS | RR2 LEAFY | 105 | W | FL | T | S | 2 | 1 | 1 | 2 | 2 | 24-30 |
| | LC586-22 LFY | SS | RR2 LEAFY | 108 | W | FL | T | S | 2 | 2 | 2 | 2 | 2 | 24-30 |
| NEW | LC606-24 | SS | SSX RIB LEAFY | 110 | P | FL | T | MS | 2 | 1 | 2 | 1 | 2 | 24-30 |

PCE – PowerCore® Enlist® Refuge Advanced® corn products with HX1, VTP, ENL, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton-growing counties, a 20% separate corn borer refuge must be planted with PowerCore Enlist Refuge Advanced products.

PWE – PowerCore® Enlist® corn products with HX1, VTP, ENL, LL, RR. A separate 5% corn borer refuge in the corn belt, and a separate 20% corn borer refuge in EPA-designated cotton-growing counties must be planted PowerCore Enlist products.

RATING KEY

Silage System: FA = Flexible Acre | SS = Silage Specific

Cob Color: R = Red | P = Pink | W = White

Ear Type: FL = Flex | SF = Semi-Flex | F = Fixed

Plant Height: M = Medium | MT = Medium-Tall | T = Tall | VT = Very Tall

Kernel Texture: M = Medium | MH = Medium-Hard | S = Soft | MS = Medium-Soft

Ratings: 1 = Excellent | 2 = Very Good | 3 = Good | 4 = Fair | 5 = Poor | NA = Not Available





Think Before You Bin Run

Verification Required The last patent on the original Roundup Ready® soybean trait expired a few years ago and U.S. farmers may legally plant saved seed from some varieties of soybean containing the Roundup Ready® soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready® soybean variety is covered by other intellectual property rights, and if so, the policy for saving seed of that variety.

Higher Seeding Rate A higher seeding rate may be required for bin-run Roundup Ready® soybeans compared to new branded seed.

Yield Loss Roundup Ready 2 Yield® soybean, Roundup Ready 2 Xtend® soybean, and XtendFlex® soybean varieties typically have a higher yield opportunity than Roundup Ready® soybean varieties.

Cleanout Loss Loss of seed and/or shrink occurs during the seed cleaning and handling processes for bin-run seed.

Seed Treatment Costs Treating your seed will add costs—both the cost of the treatment and the application of that treatment.

Lost Income Every bushel of saved seed you plant is a bushel you're not selling as commodity grain.

Increased Seed Management If you plan to save and bin-run Roundup Ready® soybeans for planting, you will have to manage your harvest operations and grain storage so that the seed isn't co-mingled with other seed that's covered by intellectual property rights.

For a list of Bayer's trait patents go to cs.bayerpatents.bayer.com

For questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

1. Call 1-866-99-BAYER
2. Send a letter: Trait Stewardship, 622 Emerson Road, Suite 150, Creve Coeur, MO 63141
3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code



Bayer is a member of the Seed Innovation and Protection Alliance. Visit www.seedipalliance.com to learn more. SIPA™ is a trademark of the Seed Innovation and Protection Alliance.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have 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 Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. 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 use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED 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 status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

Roundup Ready® Technology contains genes that confer tolerance to glyphosate. **Roundup Ready® 2 Technology** contains genes that confer tolerance to glyphosate. **Roundup Ready 2 Xtend® soybeans** contain genes that confer tolerance to glyphosate and dicamba. **Products with XtendFlex® Technology** contain genes that confer tolerance to glyphosate, glufosinate and dicamba. **Glyphosate** will kill crops that are not tolerant to glyphosate. **Dicamba** will kill crops that are not tolerant to dicamba. **Glufosinate** will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

Contact your Bayer retailer, refer to the Bayer Technology Use Guide, or call the technical support line at 1-888-283-6847 for recommended Roundup Ready® Xtend Crop System weed control programs. Bayer, Bayer Cross, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready® and XtendFlex® are registered trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® is a trademark of BASF Corporation. ©2022 Bayer Group. All rights reserved.

LS0090-20 C

00.7 RM

- » Clear hilum, high protein, NON-GMO
- » Shorter plant height, podding
- » Best placed on variable to higher producing soil types
- » Can plant in variable row spacing

**LS191-23 C**

1.9 RM

- » Strong, consistent performance across all yield environments
- » Good west and central performance with excellent performance moving east
- » Very good emergence and stress tolerance
- » BSR resistance with above average white mold protection
- » Performance will carry north & south of zone

**LS121-22 C**

1.2 RM

- » Dominating yields in research trials. One of the best performing soybeans
- » Good lateral branching that will be highly productive
- » Very good movement from west to east
- » Very good field tolerance to Phytophthora Root Rot
- » SCN resistance and SDS tolerance

**LS151-24 C**

1.5 RM

- » Exceptional performance from east to west
- » Strong emergence and stress tolerance
- » Peking cyst variety
- » No PRR gene but demonstrates excellent field tolerance to PRR
- » BSR resistance with good white mold control

**LS022-24 E**

0.2 RM

- » Enlist E3 with excellent iron chlorosis tolerance
- » L022-24E is a rugged plant built to withstand the tough acres
- » Excellent emergence + Excellent stem strength will stand strong all season
- » Dark green plant color will shine with plant health

**LS052-24 E**

0.5 RM

- » Very good iron chlorosis + Peking SCN
- » Soybean agronomics built for western Minnesota
- » Medium height, very good standability will stand up in high yield environments
- » Good branching to fill in row widths and variable plant populations

**LS082-24 E**

0.8 RM

- » Top of the Line Yields + Top of the Line Defense
- » Defensive ratings will make LS082-24 E a leader in E3 or XF traits
- » Strong plant, stands upright throughout the season
- » Responds to variable soils and field conditions
- » Will be your new favorite Enlist E3 soybean

**LS112-24 E**

1.1 RM

- » Strong performing variety with very good white mold protection
- » Stable yields across environments
- » Double gene stack for PRR with excellent field tolerance
- » Medium bush with a medium short plant height
- » Very good standability
- » Good choice for eastern MN, WI & MI

**LS132-24 E**

1.3 RM

- » Strong performance from South Dakota to Wisconsin
- » Strong SCN protection from Peking cyst marker
- » Very good BSR protection along with good ratings on SDS
- » Strong emergence with a nice bushy appearance and good standability
- » Best suited for variable yield environments
- » Manage populations in higher yield environments



LS-0239 RR2X

0.2 RM

- » Has been a consistent performing favorite year after year
- » Solid IDC tolerance, one of the best in our early lineup
- » Plant in wider variety of soils from your toughest to your best!
- » Medium height makes it well suited for high yield environments
- » Good plant size with some width and branching

**LS014-23 XF**

0.1 RM

- » Visually impressive line with yields to match
- » Responds well to all types of soil types in North Dakota and Minnesota
- » Good branching flexibility for variable rates of population
- » At harvest time shows lots of yield in impressive pod clusters at the top

**LS0068-23 XF**

00.6 RM

- » Yield leading 00.6 soybean, bar none.
- » Consistent performance across ideal to variable soil types
- » Above average height with good lateral branches
- » Solidly replaces LS-00639 RR2X

**LS0098-23 XF**

00.9 RM

- » Exciting new line that is absolute flat-out leader for top-end yields
- » Rockstar level soybean with yields + iron chlorosis toughness
- » Excellent emergence, responds well all types of row-widths
- » Very good tolerance to drought stress

**LS044-23 XF**

0.4 RM

- » Yieldability, Standability, Plantability, the "trifecta" of characteristics
- » Ranked in top 2% of all soybeans in NDSU IDC ratings
- » Scored big in NDSU locations across North Dakota
- » Topped ranked soybean in all platforms

**LS024-23 XF**

0.2 RM

- » Very good yields will out-shine the best RR2X and XF soybeans
- » Salt-excluder gene plus very good IDC
- » Strong emergence scores and very good early season vigor
- » Medium height allows good placement in very high yield growing conditions
- » Works in rows or in solid seeding

**LS034-24 XF**

0.3 RM

- » Awesome new 0.3 maturity XF line
- » Yields + Outstanding IDC, plantability from coast to coast
- » Iron chlorosis ratings come in equal to LS044-23XF
- » Will do well in North Dakota along Hwy 2 and west to Bismarck region



NEW!

LS064-23 XF

0.6 RM

- » Boost in XF yields at this maturity
- » Like all soil types from your highest management soils to your most variable soils
- » Grab this Peking to push back soybean cyst nematodes
- » Dominated central NDSU yields trials in 2023

**LS074-22 XF**

0.7 RM

- » Strong western performance with opportunities for central and eastern environments
- » Above average WM scores with resistance to BSR
- » Strong PRR field tolerance
- » Strong emergence and stress tolerance scores
- » Taller soybean variety with very good standability



E



RR2X



XF

LS094-24 XF

0.9 RM

- » Stable performance across all yield environments
- » Top of test performance against competitive varieties
- » Strong white mold, SDS, BSR & PRR tolerance
- » Medium-tall plant with excellent standability
- » Must plant variety

**LS104-24 XF**

1.0 RM

- » Exciting new defensive line with yields to replace LS094-20 XF.
- » 2022 & 2023 shows +4 bushels higher than LS094-20 XF
- » Average on height and branching, better at higher populations
- » LS104-24 XF will shine in southeast North Dakota

**LS124-23 XF**

1.2 RM

- » Excellent white mold control with resistance to BSR
- » Top Notch yield performance with excellent standability
- » Strong performance in high yield environments
- » Wide area of adaptation with exceptional response in WI and MI
- » Lots of pods on the mainstem

**LS144-24 XF**

1.4 RM

- » Strong performance across all yield environments
- » Excellent standability
- » Strong white mold scores
- » 2 gene stack for PRR with excellent field tolerance
- » Average on SDS but very good on BSR

**LS154-24 XF**

1.5 RM

- » Strong east to west performance
- » Lots of pods on the main stem with very good standability
- » Handles stress well with an exceptional disease package
- » High win rates against E3 beans
- » Will push later maturities for yield

**LS194-23 XF**

1.9 RM

- » Chart topping performance over a wide area
- » Excellent standability with BSR resistance and good white mold protection
- » Very good emergence and stress tolerance
- » Moves north of zone as it could be earlier than a 1.8 bean
- » Moves south of zone as it outyields later maturity varieties

**NOTES**

| New | Brand | Maturity | Standability | Emergence | Stress | Plant Type | Plant Height | White Mold | PRR FT | PRR Gene | IDC | BSR | SCN | SDS |
|-----|--------------|----------|--------------|-----------|--------|------------|--------------|------------|--------|--------------|-----|-----|-----|-----|
| | LS0090-20 C | 00.7 | EX | G | G | I | MS | VG | G | NG | G | NG | S | NA |
| | LS121-22 C | 1.2 | VG | VG | VG | IB | M | G | VG | NG | VG | NG | VG | G |
| NEW | LS151-24 C | 1.5 | VG | EX | EX | IB | M | G+ | VG | Rps1a | VG | NG | EX | G+ |
| | LS191-23 C | 1.9 | G | VG | VG | IB | MT | G+ | EX | Rps1c | G | EX | VG | G+ |
| NEW | LS022-24 E | 0.2 | VG | EX | VG | IB | M | G | EX | Rps1k3a | EX | EX | VG | NA |
| NEW | LS052-24 E | 0.5 | VG | VG | VG | M | M | G+ | VG | Rps1c | VG | VG | EX | VG |
| NEW | LS082-24 E | 0.8 | VG | VG | VG | IB | M | G+ | EX | Rps1k3a | EX | EX | VG | VG |
| NEW | LS112-24 E | 1.1 | EX | EX | VG | M | MS | VG | VG | Rps1k, Rps3a | G | VG | G | G |
| NEW | LS132-24 E | 1.3 | VG | VG | VG | MB | M | VG | G | Rps1k | VG | VG | EX | G |
| | LS-0239 RR2X | 0.2 | EX | EX | EX | IB | M | VG | VG | Rps1c | EX | G | VG | NA |
| | LS0068-23 XF | 00.6 | VG | EX | VG | M | MT | VG | VG | NG | G | MR | VG | NA |
| | LS0098-23 XF | 00.9 | VG | EX | VG | M | MT | VG | VG | Rps1c | G | MR | VG | NA |
| | LS014-23 XF | 0.1 | VG | VG | VG | M | MT | EX | VG | Rps1c | VG | VG | VG | NA |
| | LS024-23 XF | 0.2 | VG | EX | VG | M | M | VG | VG | Rps1k | VG | VG | S | NA |
| NEW | LS034-24 XF | 0.3 | VG | EX | VG | IB | MT | G | VG | Rps3a | EX | G | VG | G |
| | LS044-23 XF | 0.4 | VG | EX | VG | MB | MT | G | VG | Rps1c | EX | R | EX | NA |
| | LS064-23 XF | 0.6 | VG | EX | VG | MB | M | VG | VG | Rps1c | VG | R | VG | NA |
| | LS074-22 XF | 0.7 | VG | EX | EX | IB | M | G | VG | Rps1k | VG | EX | VG | G |
| NEW | LS094-24 XF | 0.9 | VG | VG | VG | MB | M | VG | VG | Rps1c | G+ | VG | VG | VG |
| NEW | LS104-24 XF | 1.0 | VG | EX | VG | M | M | G | VG | Rps1c | EX | VG | VG | NA |
| | LS124-23 XF | 1.2 | EX | EX | VG | I | M | EX | VG | Rps1c | VG | EX | VG | VG |
| NEW | LS144-24 XF | 1.4 | EX | EX | VG | MB | M | VG | EX | Rps1k, Rps3a | G+ | VG | VG | G |
| NEW | LS154-24 XF | 1.5 | VG | EX | EX | IB | MT | VG | EX | Rps1c, Rps3a | VG | R | VG | G+ |
| | LS194-23 XF | 1.9 | EX | EX | VG | IB | M+ | G+ | VG | NG | G | EX | VG | VG |

RATING KEY

Ratings: EX = Excellent | VG = Very Good | G = Good | S = Susceptible | MS = Moderately Susceptible | MR = Moderately Resistance

R = Resistant | A = Average | F = Fair | P = Poor | NA = Not Available | NG = No Gene

Diseases: PRR = Phytophthora Root Rot | PRR FT = Phytophthora Root Rot Field Tolerance | IDC = Iron Chlorosis | BSR = Brown Stem Rot | SCN = Soybean Cyst Nematode | SDS = Sudden Death Syndrome

Plant Height: S = Short | MS = Medium-Short | M = Medium | MT = Medium-Tall | T = Tall

Plant Type: IB = Intermediate-Bushy | IT = Intermediate-Thin | MB = Medium-Bushy | B = Bushy | I = Intermediate | M = Medium



LW-2021**Medium Early**

- » Awnless (beardless) variety with Fhb1 gene
- » Medium early maturing variety, high yielding heavy test weight
- » Industry leading scab resistance
- » Big, eye-catching, smooth heads that average 1 or 2 more rows
- » Manage standability in high yield environments (100+)
- » Excellent straw yields and quality

LW-2023 Medium to Medium-Late

- » Awned (bearded) variety
- » Medium full maturity with a very strong overall agronomic package
- » Responds well to high management for top end yield
- » Medium height straw with EXCEPTIONAL standability
- » VERY VERSATILE!! Fits all soil and management types
- » Fhb1 gene brings exceptional disease resistance

LW-2026**Medium Late**

- » Awned (bearded) variety
- » Medium late maturity takes full advantage of growing season to pack on yield!
- » Strong agronomic package with FHB1 gene
- » Excellent standability for 100+ bushel per acre yields
- » Responds well to high management
- » Elite yield performance in state trials

LW-SP38**Medium Early**

- » Awnless (beardless) variety
- » Medium early maturing variety unmistakable in the field
- » Top-end yield!!!
- » Solid agronomic package/ very versatile
- » Broad adaptability, responds well to fungicide
- » A nice compliment/partner to LW-2021

LWXS-1040**Medium**

- » Awnless (beardless) variety
- » Medium maturing variety/ nice partner with LW-2021
- » Proven yield advantage over LW-2021
- » Excellent test weight, scab resistance, and standability
- » Responds well to higher seeding rates
- » Limited availability of this sneak peak variety

NEW!

WINTER WHEAT ESTABLISHMENT SUGGESTIONS

- Plant Legacy Seeds Soft Red Winter Wheat
- Plant new seed, bin run will cost you yield/profit.
- When going for top performance we recommend use of a fungicide (check with your agronomist/ag provider and produce label for optimal application timing). We have also seen positive results utilizing plant growth regulators.
- Recommended Planting Depth 1"-1.5"
- Recommended seeding date Sept 15-October 10.
- Target seeding rate 1.5-1.9 million seeds per acre when planting between Sept 15-Oct 1 (120-175 pounds per acre depending on seed size); if planted after October 1 increase planting rate by 25,000 seeds per day, i.e., planted Oct 15 ideal planting rate would be 2.25 million seeds per acre. Reference attached planting chart.
- Planting prior to Sept 15th increases the chances of contracting barley yellow dwarf virus (caused by aphid feeding). Planting after Oct 1st can account for yield loss of nearly one bushel per day, thus the recommended increase in seeding rate. Cut off dates for planting depend on location but Oct 10th is the first suggested cut off; Oct 20th would be pushing it, after that plant at your own risk. Remember, we are dealing with mother nature, so every year is different, these are suggestions.
- Wheat on wheat will call for increased management (like corn on corn) increase seeding rate to a minimum of two million seeds per acre, be sure to plant into a clean field. It is best practice to kill off any volunteer wheat prior to planting. Utilize a different variety than previous years, focusing on disease resistant varieties. We highly recommend use of a fungicide, and you may want to increase applied nitrogen by 10%.

| NEW | PRODUCT | FHB1 GENE | MATURITY | HEAD TYPE | PLANT HEIGHT | TEST WEIGHT | STANDABILITY | WINTERHARDINESS | SOILBORNE MOSAIC | SEPTORIA LEAF BLIGHT | GLUME BLOTHC | POWDERY MILDEW | STEM RUST | LEAF RUST | SCAB |
|-----|-----------|-----------|-----------------------|-----------|--------------|-------------|--------------|-----------------|------------------|----------------------|--------------|----------------|-----------|-----------|------|
| | LW-2021 | Yes | Medium Early | Awnless | MT | 2.0 | 3.5 | 1.0 | 3.0 | 2.5 | 1.0 | 2.0 | 1.0 | 2.0 | 1.0 |
| | LW-2023 | Yes | Medium to Medium-Late | Awned | M | 2.2 | 1.0 | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 1.0 | 1.2 |
| | LW-2026 | Yes | Medium Late | Awned | M | 2.0 | 1.8 | 2.0 | 2.8 | 2.0 | 2.2 | 2.8 | 3.0 | 2.5 | 3.0 |
| NEW | LWXS-1040 | Yes | Medium | Awnless | M | 2.0 | 1.8 | 1.5 | 1.9 | 1.8 | LD-2.5 | LD-2.0 | LD-2.0 | 2.2 | 1.0 |

RATING KEY

Wheat Rating Index: 1 = Best | 5 = Worst

Plant Height: M = Medium | MT = Medium-Tall | MS = Medium-Short

Wheat is available in 50 lb. bags or 2000 lb. totes. All Sales are Final - **No Returns on Wheat**

SabreX™ is a registered trademark of Advanced Biological Marketing™



NOTICE TO BUYER: Required by licensing agreements by seed originators by contract, use or sale as seed of the product derived from the seed is prohibited. These varieties were developed with private research funds. Under contract the buyer of this product agrees not to alter genetically or use for breeding purpose unless written permission is granted by the owner. The unauthorized sale, delivery, transfer or offering of the variety is strictly prohibited.

LEGACY SEEDS' IMPROVED FORAGE MIX

Line-up is top in the Upper Midwest for production, persistence and performance. The mixes are created to improve meat and milk production in cattle and improve persistence and palatability for horse pastures. Legacy forage mixes include top genetics for improved forage production, quality and persistence. The mixes are all animal safe. All of our mixes containing legumes come pre-inoculated for maximum forage production.

***Mix analysis and varieties may change due to availability.**

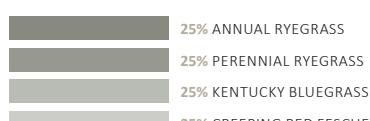
LEGACY BRAND ELITE PARKS SUNNY TURF MIX

- Resistant to molds, rusts, summer and brown patch
- Provides a quick, lush lawn that will be the envy of your neighbors
- *Seeding Rate: 5—6 lbs./1000 sq. ft.*



LEGACY BRAND ALL-PURPOSE TURF MIX

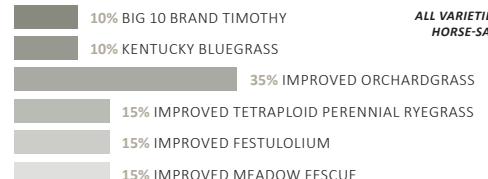
- Terrific blend designed to perform well anywhere
- Tough and shade-tolerant for a lush, green lawn
- *Seeding Rate: 5—6 lbs./1000 sq. ft.*



THOROUGHBRED HORSE PASTURE MIX

Thoroughbred Horse Pasture Mix is formulated with grass varieties selected for horses and all production animals. It is a mix of highly palatable varieties that make super quality forage. Thoroughbred Horse Pasture Mix can also be used for hay.

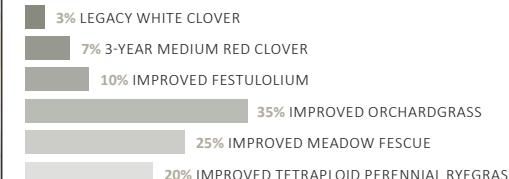
- *Seeding Rate: 35—40 lbs./acre*



WISCONSIN GRAZER MIX

Wisconsin Grazer Mix is formulated for the managed intensive grazing dairy or beef producer looking for top quality forage and exceptional milk and meat production. Wisconsin Grazer is also a great hay mix. This mix is not designed for set-stocking.

- *Seeding Rate: 30—40 lbs./acre*



GENERAL PURPOSE GRASS MIX

General Purpose Grass Mix is an all-grass mixture of selected varieties for all production animals. General Purpose Grass Mix is a very good choice for hay or grazing.

- *Seeding Rate: 20—30 lbs./acre*



NORTHERN HAYMAKER GRASS MIX

Northern HayMaker Grass Mix is formulated with high yielding grasses for an all-grass hay mixture or when adding with alfalfa seedings. This mix should have much improved quality for increased dairy and beef production.

- *Seeding Rates: 10—15 lbs./acre when seeded with alfalfa, 35—40 lbs./acre when seeding for grass hay/pasture*



RENOVATION PLUS MIX

Renovation Plus Mix is designed to renovate thinning alfalfa stands or pastures. This high yielding, high quality mix is persistent and includes varieties that will work well with frost seeding or direct drilling into existing stands.

- *Seeding Rates: 12—15 lbs./acre when seeded with alfalfa, 15—25 lbs./acre when seeding into an existing pasture*



TONNAGE MASTER MIX

Tonnage Master Mix includes Legacy's L46-08 Alfalfa coupled with Renovation Plus Mix which provides an outstanding opportunity for high yielding, nutrient dense forage, with season-long production.

- *Seeding Rates: 27-30 lbs./acre*





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

No dicamba may be used in-crop with seed with Roundup Ready® Xtend Technology, unless and until approved or specifically permitted. No dicamba formulations have been registered for such in-crop use at the time this material was published. Please follow <https://www.roundupreadyxtend.com/pages/xtendimax-updates.aspx> for status updates.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have 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 applicable 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 Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS.

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 use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED 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 status of dicamba herbicide products for in-crop use with products with XtendFlex® Technology.

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



**LIBERTY
LINK**

Refuge seed may not always contain the DroughtGard® trait. IMPORTANT IRM INFORMATION: Certain products are sold as RIB Complete® corn blend products, and do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. Products sold without refuge in the bag (non-RIB Complete) require the planting of a structured refuge. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

Roundup Ready® Technology contains genes that confer tolerance to glyphosate. Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contain genes that confer tolerance to glyphosate, glufosinate and dicamba. Plants that are not tolerant to glyphosate may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to glyphosate, dicamba, and/or glufosinate may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to dicamba may be damaged or killed if exposed to those herbicides. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® soybeans. Additional information and limitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com

Insect control technology provided by Vip3A is utilized under license from Syngenta Crop Protection AG. Herculex® is a registered trademark of Dow AgroSciences LLC. Agrisure Viptera® is a registered trademark of a Syngenta group company. LibertyLink logo® and LibertyLink® are trademarks of BASF Corporation. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. Acceleron®, DroughtGard®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready®, SmartStax®, Treceta®, VT Double PRO®, VT4PRO™ and XtendFlex® are trademarks of Bayer Group

Seeds containing the PowerCore® Enlist®, PowerCore® Enlist® Refuge Advanced®, and Enlist® Corn - REFUGE traits are protected under one or more U.S. patents which can be found at: www.traits stewardship.com. The purchase of this traited seed includes a limited license to produce a single crop in the United States. The use of seed from such a crop and/or the progeny thereof for propagation or seed multiplication or for production or development of a hybrid or different variety of seed is strictly prohibited. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Corteva Agriscience Technology Use Agreement and (ii) the Product Use Guide for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements.

To plant PowerCore Enlist, PowerCore Enlist Refuge Advanced, and Enlist Corn - REFUGE seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower 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 Use Agreement in effect at the time of planting of this seed.

IRM - Properly managing trait technology is key to preserving it as a long term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of B.t. corn technologies, growers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.corteva.us/Resources/trait-stewardship.html to download the latest Corteva Agriscience Corn Product Use Guide.

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Corteva Agriscience technologies can be found at the following webpage: www.corteva.us/Resources/trait-stewardship.html.

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, Corteva Agriscience's product launch process for responsible launches of new products includes a long-standing process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit www.biotechstatus.com.

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist® corn and soybeans. Consult Enlist® herbicide labels for weed species controlled. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and

counties; are not registered in AK, CA, CT, HI, ID, MA, ME, MT, NH, NV, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing county restrictions still remain in FL. All users must check "Bulletins Live! Two" no earlier than six months before using Enlist One or Enlist Duo. To obtain "Bulletins," consult epa.gov/espp/, call 1-844-447-3813, or email ESPP@epa.gov. You must use the "Bulletin" valid for the month and state and county in which Enlist One or Enlist Duo are being applied. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO USE ANY PESTICIDE PRODUCT OTHER THAN IN ACCORDANCE WITH ITS LABELING. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CORN AND SOYBEANS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS, IN ADDITION TO CIVIL AND/OR CRIMINAL PENALTIES. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www.traits stewardship.com.

POWERCORE® is a registered trademark of Bayer Group. POWERCORE® multi-event technology developed by Corteva Agriscience and Bayer Group. Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF. Roundup and Roundup Ready are registered trademarks of Bayer Group. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state.

The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C.



Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

TM ® Trademarks of Corteva Agriscience and its affiliated companies.

PCE – PowerCore® Enlist® Refuge Advanced® corn products with HX1, VTP, ENL, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton-growing counties, a 20% separate corn borer refuge must be planted with PowerCore Enlist Refuge Advanced products.

PWE – PowerCore® Enlist® corn products with HX1, VTP, ENL, LL, RR. A separate 5% corn borer refuge in the corn belt, and a separate 20% corn borer refuge in EPA-designated cotton-growing counties must be planted PowerCore Enlist products.

Due to the unique cropping practices do not plant Roundup Ready® Alfalfa in Imperial County, California, pending import approvals and until Forage Genetics International, LLC (FGI) grants express permission for such planting.

Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Roundup Ready® Alfalfa has pending import approvals. 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. Growers should refer to <http://www.biotechstatus.com/> for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® Technology contains genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate. Roundup Ready® and Roundup® are registered trademarks of Bayer Group, used under license by Forage Genetics International, LLC.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Roundup Ready® is a registered trademark of Bayer Group, used under license by Forage Genetics International, LLC. HarvXtra® is a registered trademark of Forage Genetics International, LLC. HarvXtra® Alfalfa with Roundup Ready® Technology is enabled with Technology from The Samuel Roberts Noble Foundation, Inc.

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®, Agrisure® Above, Agrisure Artesian®, Agrisure® Total, Agrisure Viptera®, Artesian®, Duracade®, DuracadeViptera™, DuracadeViptera™Z3, E-Z Refuge®, Viptera®, Viptera®Z3, E-Z Refuge® are trademarks of a Syngenta Group Company.

More information about Duracade® is available at www.biotechstatus.com.



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

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

Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.

CruiserMaxx®, Vayantis® and Vibrance® are trademarks of a Syngenta Group Company. CruiserMaxx® Vibrance® Corn is an on-seed application of Cruiser® SFS insecticide delivered at the 0.25, 0.50 or 1.25 mg a.i./seed rate, Vibrance Cinco or Maxim® Quattro and Vibrance fungicides.

CHOOSE RESULTS



YIELD. WEED CONTROL. FLEXIBILITY.

You want high-yielding performance. And you need options for managing tough weeds. XtendFlex® soybeans offer proven performance and herbicide tolerance to dicamba, glyphosate and glufosinate.

YIELD



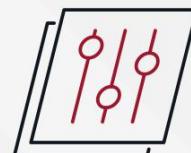
Built on the proven performance of the high-yielding Roundup Ready 2 Xtend® soybeans for **outstanding agronomic performance**.

WEED CONTROL



Dicamba, glyphosate and glufosinate tolerance gives you control over 337 weeds¹ and up to 14 days of soil activity on certain small-seeded broadleaf weeds from XtendiMax® herbicide with VaporGrip® Technology, a restricted use pesticide.²

FLEXIBILITY



Choose the weed management strategy that suits you with **triple herbicide tolerance**, providing you with choice and flexibility in controlling tough weeds.

¹ Based on approved EPA herbicide labels for the herbicides recommended for use in each system as of 10/28/2020.

² Results may vary, depending on rainfall and soil type. Always use dicamba with residual herbicides in pre-emergence and postemergence applications that have different, effective sites of action, along with other Diversified Weed Management Practices.



NOTES



ENLIST[®] WEED CONTROL SYSTEM— PROVEN CONTROL OF TOUGH WEEDS

Enlist Duo[®] and Enlist One[®] herbicides with Colex-D[®] technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on Enlist[®] crops.



SOYBEANS 2,4-D choline | Glyphosate | Glufosinate

CORN 2,4-D choline | Glyphosate | Glufosinate | FOP Herbicides



- Convenient proprietary blend of 2,4-D choline and glyphosate
- The two sites of action work together to deliver control of yield-robbing weeds and help prevent resistance



- Straight-goods 2,4-D choline with additional tank-mix flexibility
- Provides additional tank-mix flexibility with Liberty[®] herbicide and other qualified tank-mix products, allowing for a customized weed control program to fit each farm

On-Target Application

- 90% less drift than traditional 2,4-D
- 96% less volatile than 2,4-D ester

NOTES



NOTES



290 Depot Street
P.O. Box 68
Scandinavia, WI 54977
866-791-6390 *toll free*



WWW.LEGACYSEEDS.COM • FACEBOOK@LEGACYYIELDS • TWITTER@LEGACYYIELDS • YOUTUBE@LEGACYSEEDS

NATIONAL SALES HEADQUARTERS

290 Depot Street 715-467-2555 *phone*
P.O. Box 68 715-467-2557 *fax*
Scandinavia, WI 54977 866-791-6390 *toll free*

WESTERN AREA SALES OFFICE

307 3rd Street 701-689-6501 *phone*
Alice, ND 58031 866-733-3496 *toll free*

RESEARCH & LEARNING CENTER

E4172 Hwy 22 and 54 715-340-0862 *phone*
Waupaca, WI 54981

OPERATIONS

290 Depot Street 866-791-6390 *toll free*
P.O. Box 68
Scandinavia, WI 54977

504 West Idaho Avenue 877-588-7621 *phone*
Homedale, ID 83628

PROUD TO BE MEMBERS OF THESE DISTINGUISHED ORGANIZATIONS

- THE AMERICAN SEED TRADE ASSOCIATION (ASTA)
- IDAHO EASTERN OREGON SEED ASSOCIATION (IEOSA)
- INDEPENDENT PROFESSIONAL SEED ASSOCIATION (IPSA)
- NATIONAL FEDERATION OF INDEPENDENT BUSINESSES
- PROFESSIONAL DAIRY PRODUCERS OF WISCONSIN (PDPW)
- THE WESTERN SEEDSMAN ASSOCIATION