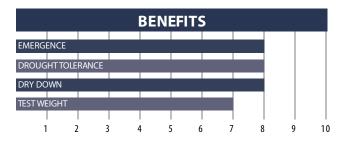
LR 9182 PCE







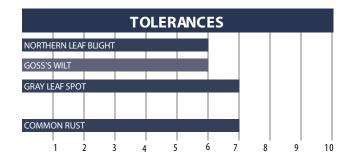
- · Very good emergence and early season vigor
- Fast drying hybrid with good fall appearance
- Very good drought tolerance
- Medium tall statured plant with good stalk and root strength



MANAGEMENT RECOMMENDATIONS

- Herbicide Tolerance: Glyphosate, 2,4-D choline and FOP
- Refuge Requirement: 5% Structured Non-Bt Refuge
- · Keep in zone for best performance
- Works well on stress acres with very good drought
- Use caution in areas with heavy pressure from Goss's Wilt
- · A fungicide is recommended in areas with heavy Northern Corn Leaf Blight pressure
- Best in corn/bean rotation, use caution when rotating to corn fields with high levels of corn rootworm pressure

AGRONOMIC CHARACTERISTICS	
GDU Flowering	1120
GDU Black Layer	2070
Plant Height	MT
Ear Height	М
Ear Type	S
Kernel Rows	16-18
Cob Color	Red
Husk Cover	Average
Root Strength	7
Stalk Strength	7
Staygreen	6
Recommended Planting Population	ML-MH
Irrigation	HR
No-till	HR
Coarse Texture (CEC<8)	HR
Medium Texture (CEC 8-14)	HR
Fine Texture (CEC> 14)	HR
Silage	R
Corn-on-corn	R



Rating Scale: 1-10; 10= Superior,5= Average, 1=Poor

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

Ear Height: MH= Moderately High, M= Moderate, ML = Moderately Low **Ear Type:** F= Flex, S= Semi-Determinant/Semi Flex, D= Determinant

Recommended Planting Population: L= Low, ML= Moderately Low, M= Medium, MH= Medium high, H= High

Characteristics: HR= Highly Recommend, R= Recommend, C = Caution, N/A= Not Available



Treated with QuickRoots



Dual-Purpose Hybrid



Certified Non-GMO









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.

Bayer Company 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. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence

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

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

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. Canola seeds containing the Roundup Ready® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Genuity® Roundup Ready® spring canola and Genuity® Roundup Ready® winter canola. Additional information and limitations on the use of these products are provided in the Monsanto Technology Stewardship Agreement and the Monsanto Technology Use Guide. U.S. patents for Monsanto technologies can be found at the following webnage: www.monsantotechnology.com

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. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFex® Technology contains genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. 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.

Products with XtendFlexe* Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate 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.









Roundup LIBERTY LICHNOLOGY Inches and Design*, RIB Complete and Ready P. Roundup Ready P. Ro the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

Seed containing a patented trait can only be used to plant a single commercial crop, it is unlawful to save and replant seed from that crop. Examples of seed containing a patented trait include but are not limited to Roundup Ready 2 Yield[®] soybeans, Roundup Ready 2 Riend[®] soybeans, Xtendflee[®] soybeans, Xtendflee[®] soybeans, Xtendflee[®] soybeans, Xtendflee[®] soybeans, Roundup Ready[®] epring canols, Boundup Ready[®] winter canol, and further[®] canol with Roundup Ready[®] ethonology solvent and ilmitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: https://tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: http://www.monsantotechnology.com
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.

In the following states, purchase and use of HarrXtra® Alfalfa with Roundup Ready® Technology is subject to a Seed and Feed Use Agreement, requiring that products of this technology can only be used on farm or otherwise be used in the United States: Arizona, California, Colorado, Idaho, Montana, Nevada New Mexico, Oregon, Utah, Washington and Wyoming. In addition, due to the unique cropping practices do not plant HarvXtra® Alfalfa with Roundup Ready® Technology in Imperial County, California, pending import approval 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 FGIS Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. HarvXtra® Alfalfa with Roundup Ready® Technology has pending import approvals. GROWERS MUST DIRECT ANY PRODUCT PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE. 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.biotradestatus.com/ for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAY'S 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 Artesian®, Artesian™, Agrisure Duracade®, Agrisure Viptera® and E-Z Refuge® are trademarks of a Syngenta Group Company.

More information about Agrisure Duracade® is available at www.biotradestatus.com.



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



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

Cruiser SFS is highly toxic to bees exposed to direct treatment on blooming crops and weeds. Do not apply this product or allow it to drift onto blooming plants while bees are foraging adjacent to the treatment area.

CruiserMaxv® Vibrance® Corn is an on-seed application of Cruiser® 5FS insecticide delivered at the 0.25, 0.50 or 1.25 mg a.i./seed rate, Vibrance Cinco or Maxim® Quattro and Vibrance fungicides. Cruiser®, CruiserMaxv®, Maxim® and Vibrance® are registered trademarks of a Syngenta Group Company. Saltro® and Vayantis® are registered trademarks of a Syngenta Group Company.

Vayantis® is a registered trademark of a Syngenta Group Company.

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

LIBERTYLINK
LibertyLink GTZ7° soybeans offer triple stack tolerance to Liberty, glyphosate, and, in select counties specified on the label, the first HPPD based herbicide for soybeans—Allte™ 27. Other HPPD herbicides not labeled for use with LibertyLink GTZ7 or is a labeled counties.

Always read and follow label directions. Allte 27 is a restricted use herbicide. Allte, Liberty, and LibertyLink are registered trademarks of BASF. GTZ7 is a

registered trademark of M.S. Technologies, L.L.C. MS Technologies is a trademark of M.S. Technologies, L.L.C. ©2020 BASE Corporation / M.S. Technologies, L.L.C. All Rights Reserved. APN 20-INT-0014

LibertyLink GT27 is not tolerant to all HPPD herbicides. Alite™27 herbicide from BASF is the first HPPD herbicide for use on GT27 and LibertyLink GT27 soybeans is currently available in select counties in certain states.

Patent information at www.SoybeanGermplasmPatent.com.



Seeds containing the Enlist, Herculex and PowerCore traits are protected under numerous US patents. Seeds containing patented traits can only be used to plant a single commercial crop and cannot be saved or replanted. 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 Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements

detailed therein (www.corteva.us/Resources/trait-stewardship.html). To plant Enlist, Herculex and PowerCore 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 the 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. Always read and follow herbicide label directions prior to use: Enlist* products contain the Enlist trait that provides crop active continues of labeled over-the-top applications of glyphosate, gluffosinate and 2,4-D hethicides featuring Colex-D* technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Finlist* crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products. Enlist corn contains genes that confer tolerance to 2,4-D and -fog herbicides. 2,4-D and -fog herbicides will damage or kill crops that are not tolerant to 2.4-D or -fops.

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 B3' 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 Dow AgroSciences technologies can be found at the following webpage: www.corteva.us/Resources/trait-stewardship.html.

Corteva Agriscience is a member of Excellence Through Stewardship® (FTS). Corteva Agriscience products are commercialized in accordance with FTS product Contex Agriscence is a member of tixcelence (inough Stewardsinp "(c.l.), Lotrex Agriscence products are commerciated in accordance with 15 product Launch stewardship guidance and fortex Agriscience Product Launch Stewardship Polity, No crop or material produced from the exported to, used, processed or sold 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. For further information about your crop or grain marketing options, contact DAS at 877-4TRAITS (877-487). Information regarding the regulatory and market status of agricultural biotechnology products can be found at: www.biotradestatus.com.

**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 left-holology 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 bit 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

The transgenic soybeans event in Enlist E3° soybeans is jointly developed and owned by Dow AgroSciences LLC and M.S. Technologies, L.L.C. e^{me}Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of The Dow Chemical Company ("Dow") or an affiliated company of Dow. Excellence Through Stewardship is a registered trademark of Excellence Through Stewardship.

Bo registered trademarks of Monsanto Technology and Design, and PowerCore® are registered trademarks of Monsanto Technology LLC. Liberty Link® and the Water Droplet Design® are registered trademarks of the Dow Chemical Company (Dow) or an affiliated company of Dow. PowerCore® multi-event technology developed by Dow AgroSciences and Monsanto.

erCore® multi-event technology developed by Dow AgroSciences and Monsanto. ®PowerCore is a trademark of Monsanto Technology LLC. 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.

DuPont™, Express®, ExpressSun® and TotalSol® are trademarks of DuPont or its affiliates.

DuPont™ and STS® are trademarks of DuPont or its affiliates

STS® Varieties with the DuPont™ STS® gene (STS) are tolerant to certain SU (sulfonylurea) herbicides. This technology allows post-emergent applications of DuPont™ Synchrony® XP and DuPont™ Classic® herbicides without herbicide tolerant trait crop injury or stress (see herbicide product labels). NOTE: A soybean variety with a herbicide tolerant trait does not confer

tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use.

Clearfield® and Headline® are registered trademarks of BASF Agrochemical Products B.V.

LIMITATION OF WARRANTIES and DAMAGES -

SEED USE RESTRICTION AGREEMENT

This Seed Use Restriction Agreement (the "Agreement") applies to all users ("User(s)") of the seed ("Seed") contained in this package. If you purchase the Seed, you agree that you and any person or entity, including employees, representatives, contractors and agents thereof, who plant, grow, cultivate or otherwise use the Seed, will abide by these use restrictions. If you open or cause any person or entity to open a package of Seed, you agree that you accept the terms of this Agreement, and you, your employees, representatives, contractors and agents will abide by these use restrictions.

SEED USE AGREEMENT

STINE SEED COMPANY ("STINE") and its suppliers are engaged in the business of developing and supplying for sale various varieties and/or hybrids of Seed. STINE and its suppliers have a substantial investment and expended substantial efforts in the development and production of this seed, and in the use of subsequent production of Seed. STINE and its suppliers have existing contactual relationships with other distributors for the sale of seed and expectations of additional contracts for sale of seed. The subsequent production of Seed. STINE and its suppliers have existing contactual relationships with other distributors for the sale of seed and expectations of additional contracts for sale of seed and suppliers are the sale of seed and septential that it is suppliered to the sale of seed and septential that it is suppliered to the suppliers have expectations of additional contracts for sale of seed and septential that it is suppliered to the suppliers are the suppliered to the suppliers are supplied to the development and production of this seed, and in the use of suppliers are supplied to the suppliers

In consideration of the foregoing, and in consideration of the Seed that User has been sold or otherwise granted the right to use, User hereby acknowledges and agrees that the production from the Seed will be used only for feed or processing, and unless USER has an agreement for such purposes, Seed and plants produced from Seed will not be used or sold for seed, breeding, or any variety or hybrid development or improvement purposes; these restrictions apply to all plants produced from Seed, including without limitation variant and inbred plants and Seed that may be contained in this package or grow from Seed. User acknowledges STINE and its suppliers have a proprietary interest in the use of subsequent production from the Seed, and agrees it would be a violation of this Agreement to allow the subsequent production of the Seed to be used to create any seed variety or seed product from said production. Any export of this Seed

or its progeny from the country of purchase is strictly prohibited, except that forage or grain may be exported solely for use in feeding or processing.

User agrees and acknowledges that any use of the Seed, which is forbidden by this Agreement will constitute a misappropriation of the property of STINE and its suppliers, and will therefore result in a breach of this Agreement. User agrees that STINE and/or its suppliers may bring an action to recover damages as a result of the breach of this Agreement, along with reasonable attorney fees and costs associated with any action commenced in regard thereto. User further agrees that the exclusive venue for any dispute arising under this Agreement or in connection to any breach thereof shall be in the federal or state courts for Dallas County, lowa, and hereby irrevocably consents to the personal jurisdiction of such courts. This Agreement shall be governed under the laws of the State

User agrees and acknowledges that any use of the Seed, which is forbidden by this Agreement, will damage STINE and its suppliers' legitimate expectation of future sales of seed, and any use of Seed in violation of this Agreement will constitute an attempt to intentionally injure or destroy STINE and its suppliers prospective business expectations in future sales of seed.

User agrees and acknowledges that any use of Seed from STINE in violation of this Agreement will cause substantial damage to STINE and/or its suppliers, and that if subsequent production of the Seed is used to create a seed variety or seed product, substantial damage to STINE and or its suppliers for all seed varieties or seed products thereby created will be caused. This Agreement shall not limit any other rights, legal or equitable, that STINE and its suppliers have but shall be accumulative.

User agrees to only use agricultural herbicide that are expressly labeled for use in conjunction with the Seed and have received government approvals as

NOTICE OF REQUIRED ARBITRATION

Under the seed laws of several states arbitration, mediation or conciliation is required as a prerequisite to maintaining a legal action based upon the failure of seed to produce as represented. The consumer shall file a complaint along with the required filing fee (where applicable) with the Commissioner/Director/ Secretary of Agriculture, Seed Commissioner, or Chief Agricultural Officer within such time as to permit inspection of the crops, plants or trees by the designated agency and the seller from whom the seed was purchased. A copy of the complaint shall be sent to the seller by certified or registered mail or as otherwise provided by state statute.

OTHER TERMS & CONDITIONS

For sale in the U.S. only. STINE assumes no responsibility for STINE's supplier's, distributor's or dealer's verbal and/or written claims, promises, warranties or actions which are contrary to STINE's normal operating policies. USER must notify STINE within fourteen (14) days of becoming aware of alleged issues regarding the quality or performance of the Se

LIMITATION OF WARRANTIES & DAMAGES

STINE warrants, to the extent of the purchase price and to the extent that the packaging and label have not been compromised, that the Seed is as described on the package and on the tag attached thereto within recognized tolerances. STINE gives no other WARRANTY, expressed or implied, of MERCHANTABILITY or FITNESS of the Seed for any particular purpose, nor any warranty against loss due to any cause, including environmental conditions, soil conditions, or Trives's or the second or any particular pulpose, find any warrainty against tosts due or any Catales, including environmental continuous chemicals or farming practices, or the response of the Seed to any such conditions. STINE's Haalian to the liable for incidental or consequential damages, including loss of profits. STINE'S LIABILITY for damages for any cause, including breach of contract, breach of warranty, and negligence, with respect to the sale of seed is LIMITED to the purchase price of the Seed. TIME REMEMY IS EXCLUSIVE. BY ACCEPTANCE OF THIS ESTED OR OPENING THE NEED.

TERMS HERBIN, IF USER DOES NOT AGREE WITH THESE TERMS AND CONDITIONS, USER MUST RETURN THE ORIGINAL UNOPENED SEED PACKAGE TO STINE. WITHIN TWENTY DAYS OF RECEIPT AND USER'S SOLE REMEDY SHALL BE FOR REFUND OF THE USER'S ORIGINAL PURCHASE PRICE. STINE may modify and amend the terms and conditions of this Agreement without notice and in its sole discretion

STINE has utilized standard industry isolation and purity procedures in the production of seed products. Because of contamination factors beyond STINE's control, STINE cannot warrant or represent that STINE seed products are free of other transgenic corn traits or transgenic soybean traits. Words and phrases herein shall be construed as in the singular or plural number, according to the context.

 ${\sf STINE}\ and\ the\ Stine\ Trifoliate\ Logo\ are\ a\ registered\ trademark\ of\ Stine\ Seed\ Farm,\ Inc.,\ Adel,\ IA.$

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