

Delta Grow Seed Co., Inc.
2024 Seed Product Guide
"The Choice of the Delta"



Emery Hughes (1943-2016) began his career in the agriculture industry working for a chemical company in England, Arkansas. After working as an on-the-road salesman for a national chemical company, Emery began his very own business in 1969. Hughes Chemical and Fertilizer and Hughes Seed Company incorporated as Emery Hughes Corporation in February 1978.

Emery's oldest son, Lee, joined him in the business in 1989. The decision was made in 1994 to focus on one product...seed. After selling other company brands of seed, such as Agratech and Buckshot 55 soybeans, Emery Hughes developed his own brand of soybean seed in 1998. Obtaining a license to sell Roundup Ready® soybean seed from the Monsanto Company, Delta Grow Seed Company incorporated in 2000.

Delta Grow Seed Company now maintains licenses with Bayer Crop-Science, BASF Corporation, Syngenta, and Corteva. Each of these companies holds membership in Excellence Through Stewardship (ETS). We have access to the technology that will grow best in your backyard.

In the years we have been a seed distributor, Delta Grow has developed highly valued skills and advanced industry knowledge. We use these abilities to bring you the absolute best in service and results. We're fully committed to maintaining a productive lifelong partnership with our valued customers.

Today, Lee's two sons, Josh and Jacob, have joined the business. The family of Delta Grow knows the importance of faith, family, and farm. We know the importance of good product, good service, and great customers. We invite you to try our line of soybean or wheat seed.



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DELTA GROW SEED CO., INC.
2024 SOYBEAN VARIETIES

XFLEX –
 XtendFlex®
 Soybeans



CHARACTERISTICS, AGRONOMICS, & DISEASE RATINGS

Delta Grow Soybean	Technology	Maturity	Soil Type	Emergence	Row Width	Stability	Stress Tolerance	Shatter Resistance	Plant Height	Plant Type	Canopy Type	Pod Color	Soybean Cyst Nematode	Phytophthora Field Tolerance	Sudden Death Syndrome	Frogeye Leaf Spot	Stem Canker	Southern Root Knot Nematode	Metrribuzin Tolerance	Chloride Sensitivity	Delta Grow Brand
DG44XF75STS	XFLEX	4.4 ALL		G	<30	EX	G	EX	MT	I	MB	BR	3,14	VG	MR	M	R	MS	S	INCLUDER	DG44XF75STS
DG46XF18	XFLEX	4.6 MIX, CLAY		EX	<30	G	G	G	MT	I	MB	BR	3	F	M	R	R	S	M	EXCLUDER	DG46XF18
DG46XF54	XFLEX	4.6 MIX, SAND		EX	ALL	VG	EX	EX	T	I	MB	B	3,14	G	MR	MR	R	MR-MS	M	EXCLUDER	DG46XF54
DG47XF38STS	XFLEX	4.7 MIX, CLAY		VG	<30	G	G	G	MT	I	MB	BR	3,14	G	M	R	R	S	M	INCLUDER	DG47XF38STS
DG48XF33STS	XFLEX	4.8 ALL		EX	ALL	EX	EX	VG	MT	I	MB	B	3,14	VG	MR	MIR	R	S	M	INCLUDER	DG48XF33STS
DG48XF42	XFLEX	4.7 ALL		EX	ALL	EX	EX	VG	MT	I	MB	T	3,14	VG	MR	MR	R	S	S	EXCLUDER	DG48XF42
DG49XF85STS	XFLEX	4.9 ALL		EX	ALL	EX	VG	EX	MT	I	MB	T	R3,MR14	EX	MR	R	R	S	S	INCLUDER	DG49XF85STS
DG52XF22STS	XFLEX	5.2 ALL		EX	<30	G	G	VG	T	I	MB	T	3,14	VG	R	R	R	S	M	INCLUDER	DG52XF22STS
DG53XF95STS	XFLEX	5.2 ALL		EX	ALL	EX	VG	EX	MT	I	MB	T	R3,MR14	EX	MR	R	R	S	S	INCLUDER	DG53XF95STS
DG55XF23	XFLEX	5.6 ALL		EX	ALL	VG	VG	EX	M	D	MB	T	3,14	VG	R	MR	R	R	S	EXCLUDER	DG55XF23

POD COLOR:
 TAN = TN
 TAWNY = T
 BROWN = BR
 RED = RED

PLANT HEIGHT:
 SHORT = S
 MEDIUM = M
 MEDIUM TALL = MT
 TALL = T

PLANT TYPE:
 INDETERMINATE = S
 DETERMINATE = M
 METRIBUZIN TOLERANCE:
 SLIGHT = S
 MODERATE = M
 SEVERE = SR

DISEASE RATINGS:
 RESISTANT = R
 MODERATELY RESISTANT = MR
 MODERATELY SUSCEPTIBLE = MS
 SUSCEPTIBLE = S

TING SCALE:
 EXCELLENT = R
 VERY GOOD = MR
 GOOD = MS
 MODERATE = S
 POOR = R

CANOPY TYPE:
 BUSHY = B
 MODERATELY BUSHY = MB
 MODERATE = M
 MODERATELY THIN = MT
 THIN OR NARROW = T

**XFLEX – XtendFlex®
 Soybeans**

01/2022

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. REV 01/2022

Seed Piracy Statement:
 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





2024 DELTA GROW XTENDFLEX® SOYBEANS



DG44XF75STS

- Excellent Phytophthora 1K Gene
- Very good Standability
- **70 bu average all locations Mississippi variety test**
- **#3 Baton Rouge and New Iberia**
- Robust plant well-adapted to the Delta
- Ability to handle fine-textured and poorly drained soils
- Maturity: 4.3
- FELS: M
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3,14
- Phytophthora: VG
- GENE: Rps1k
- RKN: MS

DG46XF18

- Medium-Tall plant height with a medium canopy.
- Good rotation option
- Excellent Emergence and Shattering scores
- **#3 Stuttgart 81.9 bu/acre**
- **72.5 bu/acre Arkansas overall average**
- **72.0 overall average Mississippi**
- **79.8 bu/acre MS Irrigated tests**
- Maturity: 4.6
- FELS: R
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3
- Phytophthora: R
- GENE: 1C
- RKN: S
- METRIBUZIN: M
- STANDABILITY: G
- SHATTERING: G

DG46XF54STS

- Excellent **NEW** Mid-Group IV for the Delta
- Great yield performance all soils
- Excluder and IC Gene
- Phytophthora
- Strong MS-MR RKN
- **#2 overall Mississippi Variety tests 80.3 bu/acre**
- **#2 overall Mississippi Irrigated tests 95 bu/acre**
- Maturity: 4.6
- FELS: MR
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3,14
- Phytophthora: G
- GENE: 1C
- RKN: MR-MS
- METRIBUZIN: M
- STANDABILITY: VG
- SHATTERING: EX

DG47XF38STS

- **NEW** line for 2024
- Light tawny/brown plant with SCN, RPS1C, and STS Stacked
- Widely adapted to South
- Maturity: 4.7
- FELS: R
- Stem Canker: R
- Sudden Death Syndrome: M
- SCN: 3,14
- Phytophthora: G
- GENE: Rps1c
- RKN: S
- METRIBUZIN: M
- STANDABILITY: G
- SHATTERING: G



2024 DELTA GROW XTENDFLEX® SOYBEANS

DG48XF33STS

- Performs well across all soils
- Medium-Tall plant
- Beautiful plant type
- Good disease package
- **#2 overall average all LSU locations**
- **#2 2-year average of LSU location tests**

- Maturity: 4.8
- FELS: MR
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3,14
- Phytophthora: VG
- GENE: Rps1a
- RKN: S
- METRIBUZIN: M
- STANDABILITY: EX
- SHATTERING: EX

DG48XF42

- Promising **NEW** Late-Group IV – everyone wants this race horse.
- Excellent yield in Delta
- All soil types and widths
- Chloride Excluder with above average SDS tolerance
- **#1 over all LSU test sites in 2023.**

- Mystery: 4.7
- FELS: MR
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3,14
- Phytophthora: VG
- GENE: HRps1c
- RKN: S
- METRIBUZIN: S
- STANDABILITY: EX
- SHATTERING: EX

DG49XF85STS

- Excellent tolerance for frogeye leaf spot, resistance for stem canker.
- Medium-Tall plant, good lateral branching.
- Rps1k gene with Excellent field tolerance for Phytophthora root rot
- **#3 U of A trials, Greenfield, 88 bu per acre.**
- **74 bu/acre avg all U of MS**
- **122 bu/acre Longwood clay, Mississippi**
- Maturity 4.9
- FELS: R
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: R3,MR14
- Phytophthora: EX
- GENE: Rps1k
- RNK: S
- METRIBUZIN: S
- STANDABILITY: EX
- SHATTERING: VG





2024 DELTA GROW XTENDFLEX® SOYBEANS

DG52XF22STS

- Excellent for heavy ground, but works well on sandy-mixed
- Early Group V STS
- Great disease package.
- **104.1 bu/ac Clarksdale clay**
- **#1 Stoneville clay 80.1 bu/ac**
- **#1 Keiser (60.7 bu/ac)**
- **#3 Marianna (64.1 bu), Rowher (71.2 bu) Arkansas**
- **#3 Macon Ridge silty loa**
- **#3 Avoyelles/Tensas sharky clay (58 bu/acre)**
- Maturity: 5.2
- FELS: R
- Stem Canker: R
- Sudden Death Syndrome: R
- SCN: 3,14
- Phytophthora: VG
- GENE: No
- RKN: S
- METRIBUZIN: M
- STANDABILITY: G
- SHATTERING: G

DG53XF95STS

- Very good SDS tolerance and resistance to stem canker
- Ideal for planting on highly productive soils
- Early Group V indeterminate
- STS stacked
- **#4 over all Mississippi trials, yielding 89 bu/acre**
- Maturity: 5.3
- FELS: R
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: R3,MR14
- Phytophthora: EX
- GENE: Rps1k
- RKN: S
- METRIBUZIN: S
- STANDABILITY: EX
- SHATTERING: EX

DG55XF23

- Medium-tall plant with good branching and standability
- Resistance to cyst nematode
- Excluder for chloride salts
- Both RKN incognita and arenaria resistant
- Adapts well to all Southern environments
- Maturity: 5.6
- FELS: MR
- Stem Canker: R
- Sudden Death Syndrome: R
- SCN: 3,14
- Phytophthora: VG
- RKN: R
- METRIBUZIN: S
- STANDABILITY: VG
- SHATTERING: EX





2024 DELTA GROW ROUNDUP READY 2 XTEND® SOYBEANS



DG46X65RR2XSTS

- Still one of the best RR2Xtend soybean varieties. Can run with any XFlex variety.
- STS variety
- Strong SDS package.
- Excluder
- Excellent Non-irrigated variety.

- Maturity: 4.6
- FELS: MR
- Stem Canker: R
- Sudden Death Syndrome: R
- SCN: 3,5,14
- Phytophthora: VG
- GENE: 1C
- RKN: MR
- METRIBUZIN: M
- STANDABILITY: EX
- SHATTERING: EX

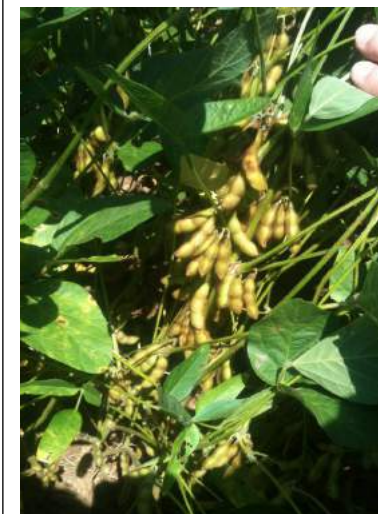
DG48X45RR2X

- Ideal for wide or narrow rows
- Top yields on mixed-heavy soil
- Excluder
- Resistant to Frogeye and Stem Canker
- Still a top Delta yielder
- **Avg 88 bu/per acre Mississippi irrigated variety tests.**

- Maturity: 4.8
- FELS: MR
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3,14
- Phytophthora: VG
- GENE: 1A
- RKN: S
- METRIBUZIN: S
- STANDABILITY: VG
- SHATTERING: VG

DG55X25RR2X

- Resistance for Southern Root Knot Nematode
- Standability is a concern on lighter soil types
- Excluder
- #1 Dean Lee Research, LA
- #2 overall LSU MidGroup V's
- 113 bu/acre Longwood Clay
- 86 bu/acre Avg Irrigated Mississippi Variety trial
- 66 bu/acre avg Mississippi -non-irrigated trials
- Maturity: 5.5
- FELS: R
- Stem Canker: MR
- Sudden Death Syndrome: MR
- SCN: 1,3,9,14
- Phytophthora: VG
- GENE: NG
- RKN: R
- METRIBUZIN: S
- STANDABILITY: VG
- SHATTERING: EX





DELTA GROW SEED COMPANY, INC.

2024 SOYBEAN VARIETIES



CHARACTERISTICS, AGRONOMICS, & DISEASE RATINGS

Delta Grow Soybean	Technology	Maturity	Soil Type	Emergence	Row Width	Standability	Stress Tolerance	Shatter Resistance	Plant Height	Plant Type	Canopy Type	Pod Color	Soybean Cyst Nematode	Phytophthora Field Tolerance	Sudden Death Syndrome	Frogeye Leaf Spot	Stem Canker	Southern Root Knot Nematode	Metribuzin Tolerance	Chloride Sensitivity	Delta Grow Brand
DG46X65RR2X	XTEND	4.6	ALL	VG	ALL	EX	VG	EX	M	I	MB	TN	3,5,14	VG	R	MR	R	MR	M	EXCLUDER	DG46X65RR2X
DG48X45RR2X	XTEND	4.8	ALL	VG	ALL	VG	VG	VG	M	I	M	TN	3,14	VG	MR	MR	R	S	S	EXCLUDER	DG48X45RR2X
DG55X25RR2X	XTEND	5.5	ALL	VG	<30	VG	G	EX	T	D	MB	TN	1,3,9,14	VG	MR	R	MR	R	S	EXCLUDER	DG55X25RR2X
DG46E10	ENLIST	4.2	ALL	VG	<30	VG	G	G	M	I	M	BR	R3,MR14	G	MR	MS	R	R	S	EXCLUDER	DG46E10
DG46E30	ENLIST	4.6	ALL	EX	ALL	EX	VG	VG	T	I	MB	BR	3,14	VG	MR	M	R	S	S	EXCLUDER	DG46E30
DG49E80	ENLIST	4.9	ALL	EX	ALL	EX	VG	VG	MT	I	MB	BR	R3,MR14	EX	MR	M	R	S	S	EXCLUDER	DG49E80
DG51E30	ENLIST	5.1	ALL	VG	<30	G	G	G	M	I	M	TN	3	EX	MR	R	R	S	M	EXCLUDER	DG51E30

PLANT HEIGHT:
 SHORT = S
 MEDIUM = M
 MEDIUM-TALL = MT
 TALL = T

PLANT TYPE:
 INDETERMINATE
 DETERMINATE

DISEASE RATINGS:
 RESISTANT = R
 MODERATELY RESISTANT = MR
 MODERATELY SUSCEPTIBLE = MS
 SUSCEPTIBLE = S

POD COLOR:
 TAN
 TAWNY
 /N
 = R
 = MR
 = MS
 = S

PLANTING SCALE:
 EXCELLENT
 VERY GOOD
 GOOD
 MODERATE
 MODERATELY THIN
 THIN OR NARROW

CANOPY TYPE:
 BUSHY
 MODERATELY BUSHY
 MODERATE
 MODERATELY THIN
 THIN OR NARROW

METRIBUZIN TOLERANCE:
 SLIGHT = S
 MODERATE = M
 SEVERE = SR

Xtend – Roundup Ready 2 Xtend® Soybeans
 Enlist – Enlist E3® Soybeans

MULTIPLE HERBICIDE TOLERANCES, EXCELLENT WEED CONTROL



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 E3® soybean crops.

2,4-D choline | Glyphosate | Glufosinate



- 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 Durango® DMA® herbicide, 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

NEW!!

DG 46E10

- Medium-tall Variety.
- All soil types
- Strong SDS score
- Stem Canker Resistance
- RKN Resistance
- Early IV maturity with salt tolerance and RKN tolerance...both southern and javanica
- Excluder

- Maturity: 4.2
- FELS: MS
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: R3, MR14
- Phytophthora: VG
- GENE: NG
- RKN: R
- METRIBUZIN: S
- STANDABILITY: G
- SHATTERING: VG

DG 46E30

- #1 over all Group IV Enlist E3® LSU Trials
- **NEW** Mid-4 Enlist E3®
- Excluder, SCN, RPS1K
- Excellent Standability
- ALL Soils
- Tall plant with good branching

- Maturity: 4.6
- FELS: M
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3,14
- Phytophthora: VG
- GENE: RPS1K
- RKN: S
- METRIBUZIN: S
- STANDABILITY: EX
- SHATTERING: EX

DG 49E80

- Medium-tall Variety
- Handles “rice clays”
- Excellent on wide rows
- Good disease package
- Excluder
- 1A Phytophthora gene
- **80.2 bu Kibler, U OF A TRIALS**

- Maturity: 4.9
- FELS: M
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: R3,MR14
- Phytophthora: EX
- GENE: 1A
- RKN: S
- METRIBUZIN: S
- STANDABILITY: EX
- SHATTERING: EX

DG 51E30STS

- Good early season emergence
- Stands good, doesn't shatter
- Medium plant height
- Resistant to Stem Canker
- Excluder STS

- Maturity: 5.0
- FELS: R
- Stem Canker: R
- Sudden Death Syndrome: MR
- SCN: 3
- Phytophthora: EX
- RKN: S
- METRIBUZIN: M
- STANDABILITY: G
- SHATTERING: G



2024 DELTA GROW
ENLIST E3® SOYBEANS





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.

High Value of New Branded Seed

Latest Technology

- // High-yielding soybean technologies
- // Better variety options
- // Leading seed treatment options

Customer Service

- // Dealer agronomic support before and after the sale
- // Replant policy support
- // Convenient packaging and delivery

Reliable Germination and Quality

- // Rigorously tested and meets U.S. Federal Seed Act requirements
- // Free of seed-borne diseases
- // Properly stored and conditioned

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 Rd., Suite 150, Creve Coeur, MO 63141
3. Submit a contact request at cropsience.bayer.us/contact or scan the QR code



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, our product launch process for responsible launches of new products includes a longstanding 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.biotradestatatus.com.

Seeds containing the Enlist, Herculex and PowerCore traits are protected under one or more U.S. patents which can be found at: www.traitstewardship.com. The purchase of these seed traits include a limited license to produce a single crop in the United States. The use of seed from such a crop 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 Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements. 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 safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist® crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products.

Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions. The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C.™® Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of Corteva Agriscience and its affiliated companies. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

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

Seed Protection: Rights And Responsibilities

DEFINITIONS:

1970 Plant Variety Protection Act (PVPA) - Legislation enacted to promote the development of new varieties by allowing the variety owner to determine who may sell seed of the variety. Farmers may save seed for their own planting needs and sell that amount to a neighbor, if plans for that variety change. All seed sales must comply with state seed laws. Applies to all varieties protected prior to April 4, 1995.

1994 Amended PVPA - Amendment to the Plant Variety Protection Act that prohibits the sale of any farmer saved seed without the permission of the variety owner. It also extends protection to tuber reproduced plants, varieties essentially derived from the variety, and harvested material of the variety. Seed protected under the 1994 PVPA must be sold by variety name (except for turf, forage, alfalfa & clover). Length of protection was increased to 20 years for most kinds, 25 years for trees, shrubs and vines. Applies to all varieties protected after April 4, 1995.

Title V - an option for protected varieties that allows for the sale of the seed by variety name only as a class of certified seed. Non-certified sales are prohibited. Seed may be called "Certified" only after meeting all requirements and standards of an Official Seed Certifying Agency.

Utility Patents - A means of protection for certain varieties, especially those developed through genetic engineering or biotechnology. Farmers may not save, clean/condition, or sell any seed protected under a utility patent.





2024 DELTA GROW WHEAT VARIETIES

DELTA GROW	1000	1800	1200	MAXIE	1900	3500
MATURITY	M	M	ML	M	M	ME
HEAD TYPE	BEARD	BEARD	BEARD	BEARD	BEARD	BEARD
HEIGHT	MT	MT	M	MT	M	M
LODGING	8.0	8.0	6.0	8.0	8.0	8.0
TEST WEIGHT	7.0	8.0	6.0	7.5	7.0	7.5
WINTER HARDINESS	7.0	6.0	8.0	8.0	8.0	7.0
FHB1	YES	NO	YES	TBD	NO	NO
FUSARIUM HEAD BLIGHT	8.0	8.0	7.5	7.5	6.5	6.0
LEAF RUST	8.0	8.5	7.0	7.5	7.0	8.0
STRIPE RUST	8.0	9.0	8.0	7.0	8.0	7.0
STEM RUST	7.0		7.3	6		7.0
SEPTORIA LEAF BLIGHT	8.0	8.0	7.0	7.0	6.0	7.0
SEPTORIA GLUME BLOTCH	7.0	8.0	7.0	7.5	7.5	7.0
BARLEY YELLOW DWARF	7.5	7.0	7.5	7.5	7.5	8.0
POWDERY MILDEW	8.0	7.5	7.0	8.0	7.5	7.0
WHEAT SPINDLE STREAK MOSAIC VIRUS			7.0			6.0
SOIL BORNE MOSAIC VIRUS	8.0		8.0	7.0	8.0	7.0
HESSIAN FLY	L	D O	Susceptible	O,L	B, D, D,L	Susceptible
VERN SCORE	8.0			7.0	6.0	8.0
BACTERIAL STREAK	7.0	8.0	7.0	7.0	7.0	
XANTHOMONAS	6.5		8.0			

9.0 = Best



Thank you for your business!

