

# CHARIAN THE BEST

# **Table of Contents**

A Quick Note From Seth & Brett	2
Champion Seed Programs	3
Champion Seed Dealer Network	5
FieldView <sup>TM</sup>	7
Yield Results	8
Farm Inputs	9
Seed Technologies	11
Corn Insect and Herbicide Resistance Chart	15
Seed Corn	16
Soybean Seed Treatments	43
Soybeans	45
Field Notes	77

# A QUICK NOTE FROM SETH & BRETT

What a ride 2022 has been. It seems as soon as one challenge nears its end, three more take its place. We know market volatility, extreme global events, record-high inputs and supply-chain struggles have been on the minds of our customers. One thing that hasn't changed, though, is our commitment to maximize your yields by hyper-focusing on agronomy, dealer support and customized orders state by state, county by county and field by field.

With the efforts of Champion Seed team members and customers like you, we've been able to add several top-line soybean traits and corn hybrids to our ever-expanding territories. We continue to use the most recent data to ensure our products thrive in your fields.

We want to give a sincere thank-you to all of our current customers for their belief in our products, company and people. We are serious when we say we're available to you 24/7 and are dedicated to supporting you from start to finish.

If you're new to us this year, welcome. We can't wait for you to experience how different we are and to see what we mean when we say we only CHAMPION the best.

Once we match you with the unique corn and soybean seed traits you need (right down to the field level), our seedspeople and agronomists will become familiar faces, regularly visiting you and checking in during the growing season and beyond.

Every crop — like we've seen these last few years — faces unique challenges. We aim to partner with you to maximize every acre at a time when profitability is essential.

The best genetics, unparalleled customer service and essential agronomy resources have made us one of the fastest-growing independent seed companies in the country. We look forward to working with you this year and for many more to come.

But Had

Keep on keepin' on,

Seth Hill & Brett Hodnefield Champion Seed Owners





# CHAMPION SEED PROGRAMS:

CHOOSE ONE OR COMBINE ALL THREE TO SAVE BIG ON NEXT YEAR'S SEED ORDER.

# EARLY SEED ORDER DISCOUNT

Lock in your rate before October 20th, 2022 to maximize savings.



#### **EARLY SEED PURCHASE DISCOUNT**

Locking in your rate saves you money and PURCHASING earlier helps you to save even more.

Purchase before
December 20, 2022
= discount

Purchase before November 20, 2022 = bigger discount Purchase before October 20, 2022 = biggest discount

Contact your Champion Seed DSM or dealer for a quote on an early-order lock-in rate. Trust us — this is a call that is worth your time and attention.

**PowerPlay program:** the more corn hybrids or soybean varieties you plant over more acres, the more you save.

# MORE ACRES + MORE PRODUCTS = MORE SAVINGS

Diversity balances the racehorses and workhorses and ensures the healthiest, most productive yield on your farm.

#### Referral program: earn money for saying nice things about us.

Here's how you can earn \$250 cash or \$500 in account credit.

- Spread the word. Recommend us to friends, family and neighbors who don't already plant Champion Seed.
- **Get the name drop.** Have them mention your name when they order for the first time. Your referral must purchase at least 30 units of corn or 100 units of soybeans to qualify you for the reward.
- Enjoy your cash (or credit). If you opt for the \$250 cash, a loaded Visa® cash card will be sent your way after September 1, 2023. If you opt for the \$500 account credit, it will be applied to your seed order next year.

#### Pay-it-forward program:

buying Champion Seed helps your community grow.

For every unit of Champion Seed sold, we're pleased to **donate a percentage of that sale to a cause or need in the community** where that seed will be planted and grown. Our DSMs and dealers work closely with growers to identify where these funds will help most. Let your DSM or dealer know if there's a cause you feel would benefit from this program in your community.

#### High school scholarship program: growing the next generation.

Champion Seed **awards two \$1,000** scholarships to graduating high school seniors from farm communities to help offset first-year college expenses.

- Applicants must be sponsored by a Champion Seed customer.
- The application process begins in March and scholarships are awarded in May each year.
- If there's someone you'd like to sponsor, ask your DSM or dealer for a 2023 scholarship application or learn more at plantchampion.com/scholarships.

"All of our programs are designed to help growers save or make money. And to give back to our communities."

- Seth Hill, Owner

CHAMPION SEED DEALER NETWORK:

WE ARE DEALERS AND FARMERS, TOO.

For over 20 years, we have been building a team of Champion Seed dealers and farmer-dealers who CHAMPION our company, our brand, our products and our customers.



- Homegrown Localized Support. Your dealer is not only dedicated to supporting your area but there's a good chance they live and farm there, too. Being locally based, they understand the growing conditions in your geographic area. So you can believe it when they say: Trust me, it works here.
- **Firsthand Product Experience.** Your dealer has seen our products perform on farms in your area (if not their own farm). Before recommending a new product to customers, many of our farmer-dealers insist on growing it first.
- Solutions Before Sales. The success of your dealer depends on yours. Therefore, you
  will receive expert recommendations not a sales pitch from someone who is
  genuinely committed to your growth and prosperity.
- **Beyond-Business-Hours Support.** Your dealer is there to offer help when your needs arrive even if it's afterhours or on weekends. It's not uncommon for Champion Seed to deliver those last few bags of seed to finish the season at a moments notice.
- Technology and Tools to Help You Grow. Your dealer is equipped with tools like
   Climate FieldView™ that harness your field data and help you achieve greater success in the field.

Visit plantchampion.com/find-a-dealer or scan the QR code to connect with your local Champion Seed dealer.



# AS OF 2022, CHAMPION SEED HAS TC7 CDC

# 167 DEALERS IN 9 STATES

"The strength of Champion Seed is our dealer and DSM network, which places our elite hybrids on the right acres to help ensure a successful growing season."

-Brett Hodnefield, Owner

# KNOW MORE, GROW MORE WITH

Harness insights from every field, input and machine to dominate planting season. Partnering with Climate FieldView™ specialists and technology empowers our team and results in better selections — and success for your fields.

- Harness your field data. Collect, store and access real-time data to make confident decisions any time of the day. Measure crop performance with farm data analysis.
- View fields from above. Help prioritize field scouting, identify crop disease and field health weaknesses using satellite imagery.
- Optimize inputs and more. Use your field data and FieldView performance analytics tools to build customized plans for each field. Manage variability and maximize yield with variable-rate planting prescriptions and nitrogen monitoring tools.





Ask your Champion Seed dealer how you can use the **intuitive**, **all-in-one FieldView platform** for your next growing season.

# **CORN AND SOYBEAN YIELD DATA:**

# **RECOMMENDATIONS** BASED ON REAL RESULTS

At Champion Seed, we use our own corn and soybean yield data to back up our promises. Our extensive test plots help us forecast and estimate expected crop yields and production levels throughout the growing season. Our seed dealers use this data to recommend certain traits and products that will perform best in your geographic area.





**Total corn test plots** 

236.8 BU/A

Average corn yield

**Total soybean test plots** 

Average soybean yield

67.5 BU/A

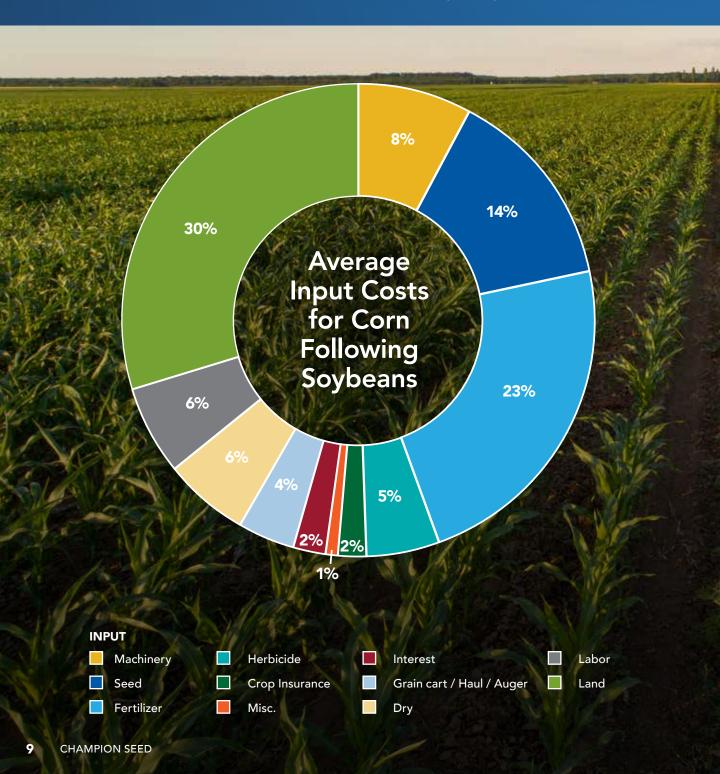
#### SEE THE RESULTS IN YOUR AREA.

Ask your Champion Seed dealer for your local results, view the yield maps at plantchampion.com/yield-results or scan this QR code.



# FARM INPUTS

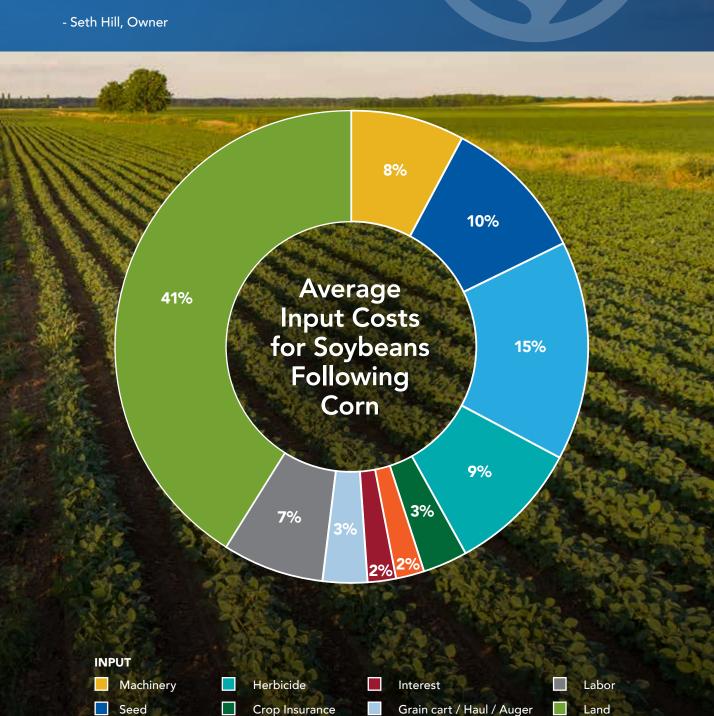
Your input costs have skyrocketed — so has the technology in your seed. Can your other inputs say the same? The best-in-class fertilizer, herbicides and other inputs won't take you far if your seed isn't the best quality it can be. Start with seed selection for your path to profitability.



"All inputs are not created equal. Come harvest, your seed selection will be what defines success."

Fertilizer

Misc.



# PROVEN TECHNOLOGIES

SmartStax PRO	SmartStax® PRO RIB Complete®	CORN
SmartStax®	SmartStax® RIB Complete® Corn Blend	CORN
Duracade Viptera	DuracadeViptera™	CORN
Viptera <sup>*</sup>	Viptera™	CORN
Agrisure Above	Agrisure® Above	CORN
Trecepta®	Trecepta® RIB Complete®	CORN
VTDoublePRO®	VT Double PRO® RIB Complete® Corn Blend	CORN
Roundup Ready: CORN 2	Roundup Ready® Corn 2	CORN
	Champion Organic Seed Corn	CORN
	Champion Conventional Seed Corn	CORN

We only champion **top-yielding hybrids** and **varieties** that promise the **highest profit potential** at harvest. Our products are **hand-selected** based off of **yield results in your local area.** 

	Champion Conventional Soybeans	SOYBEANS
Enlist E3 SOYBEANS	Enlist E3® Soybeans	SOYBEANS
LIBERTYLINK' G127	LibertyLink® GT27® Soybeans	SOYBEANS
ROUNDUP READY 2 TEND. SOYBEANS	Roundup Ready 2 Xtend® Soybeans	SOYBEANS
TENDFLEX SOYBEANS	XtendFlex® Soybeans	SOYBEANS

"Champion Seed has the most robust trait lineup in the industry, combining the top products from the top names in farming. We work with you to build a package that best fits your acres and leads to a successful growing season."

- Seth Hill, Owner





#### **PRODUCT NAMING STANDARDS**

Relative maturity

Add 50 to the first two numbers (i.e. 82 day hybrid)

Year of commercial release (2023)

**32A23 VT2P** 

Placeholder letter (A or B)

Trait technology

Differentiates two hybrids of the same maturity and same release year

(If traited hybrid)

#### **CORN TRAITS**

	SmartStax PRO	SmartStax*	Duracade Viptera	Viptera	Trecepta <sup>-</sup>	VTDoublePRO	Agrisure Abov
CORN ROOTWORM	++++	+++	+++	-	-	-	-
EUROPEAN CORN BORER	++++	++++	++++	++++	++++	++++	++++
SOUTHWESTERN CORN BORER	++++	++++	++++	++++	++++	++++	++++
WESTERN BEAN CUTWORM	+	+	++++	++++	+++	+	+
BLACK CUTWORM	+++	+++	++++	++++	+++	+	+++
FALL ARMYWORM	+++	+++	++++	++++	++++	+++	+
CORN EARWORM	+++	+++	++++	++++	++++	+++	++
SPRAY WITH ROUNDUP®	Y	Y	Υ	Y	Υ	Υ	Υ
SPRAY WITH LIBERTY®	Y	Υ	Υ	Y	N	N	Υ
TREATED WITH	Poncho®/ VOTiVO® 500	Poncho®/ VOTiVO® 500	Cruiser- Maxx® 500	Cruiser- Maxx® 250	Acceleron® 250	Acceleron® 250	Cruiser- Maxx® 250

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. 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. 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.

- NO EFFECT + SOME ++ GOOD +++ VERY GOOD ++++ EXCELLENT

# **CORN CHARACTERISTICS**

	Relative Maturity	Silage (Dual Purpose)	GDUs to Black Layer	Root Strength	Stalk Strength	Greensnap	Drought Tolerance	ty Plant Vigor	Plant Height	Ear Height	. Flex	Corn Staygreen	Drydown	Test Weight	Northern Corn Leaf Blight	Goss' Wilt	Gray Leaf Spot	Tar Spot
Hybrid								Early			Ear						ez G	Tar
ABOVE-GROU WITH VT DOU																		
29A21 VT2P	79	HR	2000	8	8	8	7	8	MT	M	SF	8	8	8	8	7	5	NA
32A23 VT2P	82	NR	2100	8	8	8	7	7	М	М	FL	7	9	7	8	7	7	NA
33A20 VT2P	83	NA	2100	8	9	8	8	8	M	M	SF	8	8	7	8	8	8	NA
35A23 V	85	R	2145	8	7	8	8	8	M	M	SF	7	6	7	7	8	NA	NA
36A20 VT2P	86	R	2190	7	8	7	6	8	MT	M	FX	8	8	7	7	6	6	7
36A22 VT2P	86	R	2190	8	8	8	8	9	M	M	SF	7	7	7	8	7	7	NA
37A21 VT2P	87	R	2230	8	8	8	6	7	MT	M	FX	8	7	8	8	8	7	NA
38A20 VT2P	88	HR	2220	7	8	7	8	9	MT	M	SF	7	7	7	8	7	7	NA
40A21 VT2P	90	NR	2270	9	8	7	7	8	M	M	SF	7	8	7	8	8	8	NA
41A23 AA	91	HR	2285	7	8	7	7	8	MT	M	SF	7	6	7	7	7	8	NA
43A22 VT2P	93	HR	2350	7	8	7	7	8	T	Н	SF	6	8	8	7	6	6	NA
45A16 VT2P	95	HR	2310	8	8	8	8	8	MT	M	SF	7	8	8	7	7	7	NA
45A22 DGVT2P	95	HR	2330	7	7	8	9	8	MT	MH	FL	6	8	9	6	6	6	NA
47A22 VT2P	97	NR	2380	8	7	7	7	8	M	M	SF	6	7	8	7	8	7	7
48A23 TRE	98	HR	2400	8	8	8	8	8	MT	MH	FL	8	8	6	7	8	7	5
49A20 VT2P	99	NR	2400	8	8	8	7	7	M	M	FL	7	7	7	7	6	6	7
50A19 VT2P	100	NR	2390	8	8	9	8	8	M	M	SF	6	8	8	8	7	7	6
51A23 AA	101	R	2400	8	8	8	8	7	М	М	SF	8	7	7	7	7	8	7
52A18 VT2P	102	R	2420	8	8	8	7	9	MT	M	SF	8	8	9	8	8	7	6
53A20 VT2P	103	NR	2500	7	8	7	7	9	M	M	SF	7	8	7	6	7	6	6
54A20 VT2P	104	R	2525	7	8	8	7	7	M	M	SF	8	7	8	7	8	7	6
56A21 VT2P	106	R	2550	8	8	9	8	7	M	M	SF	8	8	9	7	9	7	6
56B23TRE	106	R	2575	7	7	8	8	8	MT	МН	SF	6	8	7	6	6	6	6
57A23 VT2P	107	R	2600	7	8	9	7	7	MT	M	SF	7	7	8	7	6	8	6
58A21 VT2P	108	R	2620	8	7	8	7	7	MT	МН	SF	6	8	7	7	7	7	6
59A20 V	109	NR	2625	9	9	8	7	9	MT	М	FX	7	8	7	9	8	9	7
60A20 VT2P	110	R	2620	7	8	7	7	7	M	M	SF	6	8	6	8	9	6	6
61A22 VT2P	111	HR	2700	8	8	8	7	7	М	М	SF	8	7	7	8	8	6	6
61A23 AA	111	HR	2690	7	8	8	8	8	MT	М	SF	7	7	9	8	7	8	8
62A21 VT2P	112	NR	2725	9	8	8	7	8	М	М	SF	8	7	7	8	8	8	6
62B21 TRE	112	R	2735	7	8	7	7	8	М	МН	SF	7	7	7	7	8	7	6

RATINGS	SILAGE (DUAL PURPOSE)	PLANT HEIGHT	EAR HEIGHT	EAR FLEX
1 = Poor 9 = Excellent	HR = Highly Recommend NR = Not Recommended R = Recommended	M = Medium T = Tall MT = Medium-Tall	H = High MH = Medium-High M = Medium	FL = Flex FX = Fixed SF = Semi-Flex

## **CORN CHARACTERISTICS**

Hybrid	Relative Maturity	Silage (Dual Purpose)	GDUs to Black Layer	Root Strength	Stalk Strength	Greensnap	Drought Tolerance	Early Plant Vigor	Plant Height	Ear Height	Far Flex		Drydown	Test Weight	Northern Corn Leaf Blight	Goss' Wilt	Gray Leaf Spot	Tar Spot
ABOVE-GR WITH VT D																		
																	,	NIA
63A13 VT2P 63A23 VT2P	113	R	2790	7	8	7	9	7	MT	M	SF SF	8	8	8 7	8	6	6	NA 7
	113	HR	2730		8	7	7		T	Н		6	7		7	7	6	
64A20 VT2P	114	HR	2715	8	8	7	7	8	M	M	SF	6	6	7	8	8	6	NA
64A22 VT2P	114	HR	2740	8	9	7	7	8	М	М	SF	8	7	8	8	8	7	NA
65A21 VT2P	115	NR	2800	7	9	8	8	7	MT	M	SF	8	7	8	8	8	7	NA
65A23 TRE	115	HR	2790	8	8	7	7	7	MT	М	SF	8	8	7	8	8	7	6
65B23 V	115	HR	2780	8	8	8	8	8	T	MH	SF	8	7	7	8	8	9	7
66A22 VT2P	116	HR	2860	8	9	7	8	7	MT	МН	FL	9	7	9	8	8	8	6
ABOVE-/BI					ROTE	CTIO	N: SM	ARTS	TAX® I	RIB CO	ЭМЕ	PLETE/S	MART	STAX	® PRO	RIB		
48A21 SSRIB	98	HR	2400	8	8	8	7	8	MT	МН	SF	8	8	8	8	8	8	7
50A23 SS Pro	100	NR	2375	8	8	8	7	7	MT	МН	SF	7	8	7	7	7	5	6
52A18 SSRIB	102	R	2420	8	8	8	7	9	MT	М	SF	8	8	9	8	8	7	6
53A21 DV	103	HR	2500	9	9	9	8	9	T	Н	SF	8	8	9	8	9	7	7
54A20 SSRIB	104	R	2525	7	8	8	7	7	M	M	SF	8	7	8	7	8	7	6
55A23 SSRIB	105	NR	2550	7	7	7	8	8	MT	МН	SF	7	8	7	7	9	7	6
56A21 SSRIB	106	R	2550	8	8	9	8	7	M	M	SF	8	8	9	7	9	7	6
56A23 SS Pro	106	NR	2520	8	8	8	7	8	М	М	SF	7	7	7	6	7	7	6
58A18 SSRIB	108	NR	2620	8	9	8	8	8	MT	M	SF	8	6	7	8	6	7	NA
59A21 SSRIB	109	NR	2590	7	8	8	6	9	MT	МН	SF	6	9	7	8	8	6	7
60A20 SSRIB	110	R	2620	7	8	7	7	7	М	М	SF	6	8	6	8	9	6	6
61A22 SSRIB	111	HR	2700	8	8	8	7	7	М	М	SF	8	7	7	8	8	6	6
62B21 SSRIB	112	R	2735	7	8	7	7	8	М	МН	SF	7	7	7	7	8	7	6
63A21 DV	113	HR	2715	9	8	8	8	9	М	М	SF	7	8	7	7	9	7	NA
64A20 SSRIB	114	HR	2715	8	8	7	7	8	M	М	SF	6	6	7	8	8	6	NA
65A17 SSRIB	115	HR	2750	9	9	9	8	8	MT	МН	SF	9	8	8	8	9	8	NA
65A22 SSRIB	115	R	2700	8	8	8	7	8	M	M	SF	7	7	7	7	8	7	NA
66A22 SSRIB	116	HR	2860	8	9	7	8	7	MT	МН	FL	9	7	9	8	8	8	6
ROUNDUP	READY®	CORI	N 2															
29A20 RR2	79	NR	1800	8	8	7	6	7	MS	М	FX	6	7	8	8	7	NA	NA
33A20 RR2	83	NA	2100	8	9	8	8	8	М	М	SF	8	8	7	8	8	8	NA
35A20 RR2	85	R	2150	9	8	8	8	8	MT	М	SF	8	7	7	8	8	7	NA
58S23 RR2	108	HR	2600	8	8	7	7	8	T	Н	FL	9	6	8	7	7	8	NA
RATINGS	SILAGE	(DUA	L PUR <u>f</u>	POSE)		PLA	NT HE	IGHT_				EAR HE	IGHT_			ļ	EAR FL	EX
1 = Poor 9 = Excellent	HR = Highl NR = Not R R = Recom	ecommen				M = M MT = I	ledium Medium-Ta		T = Tall			H = High M = Mediun	MH	= Mediur	n-High	F	FL = Flex FX = Fixed FF = Semi-F	lex

CHAMPION CONVENTIONAL SEED CORN  31A22 CONV	CHAMPION CONVENTIONAL SEED CORN  31A22 CONV 81 NR 2040 7 7 7 7 8 8 8 MT M SF 6 8 7 5 5 7 NA 31A23 CONV 81 R 2060 8 7 8 7 8 MT M SF 7 8 6 7 5 6 NA 34A23 CONV 84 HR 2150 8 8 8 8 8 7 MT M SF 7 7 7 7 7 7 7 5 NA 36A20 CONV 86 R 2190 7 8 7 6 8 MT M FX 8 8 7 7 7 7 7 9 6 6 7 38A23 CONV 88 HR 2230 8 8 8 8 7 7 7 M M SF 9 6 7 7 7 7 9 6 NA 41A20 CONV 91 R 2250 9 8 8 7 7 9 M M SF 7 7 7 7 7 8 6 6 NA 44A23 CONV 94 HR 2330 7 8 8 8 8 8 MT M SF 9 7 7 7 7 8 6 6 NA 45A20 CONV 95 NR 2390 8 8 8 8 8 8 7 7 9 M M SF 9 7 7 7 7 6 6 7 7 NA 45A20 CONV 96 HR 2450 9 8 8 8 7 9 M M SF 7 7 8 8 8 7 7 7 NA 46A20 CONV 99 NR 2400 8 8 8 8 7 7 9 M M SF 8 7 7 7 6 7 7 9 8 NA 49A20 CONV 99 NR 2400 8 8 8 8 7 7 7 MT M SF 8 8 6 8 7 7 7 7 6 6 7 7 7 8 8 52A18 CONV 101 NR 2500 8 7 7 7 7 7 MT M SF 8 8 8 9 7 8 8 8 7 7 7 6 6423 CONV 104 R 2570 7 8 8 8 6 8 MT M SF 8 8 8 9 7 8 8 8 7 7 7 7 60A23 CONV 104 R 2570 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 106 NR 2625 8 8 8 8 8 7 7 7 M M SF 8 8 7 7 7 8 8 8 6 6 64A23 CONV 111 HR 2600 8 8 7 7 7 M M SF 8 8 7 7 7 8 8 8 7 9 7 60A23 CONV 101 HR 2600 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 102 R 2420 8 8 8 8 8 7 9 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 104 R 2570 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 101 HR 2600 8 8 7 7 7 M M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 104 R 2625 8 8 8 8 8 7 7 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 104 R 2620 8 8 8 8 7 7 M M SF 8 8 7 7 8 8 8 6 6 6 64A23 CONV 114 HR 2600 8 8 7 8 8 8 MT M SF 8 8 7 7 8 8 8 6 6 64A23 CONV 114 HR 2650 8 8 7 8 8 8 MT M SF 8 8 9 7 8 8 8 6 6 64A23 CONV 114 HR 2650 8 8 7 8 8 8 MT M SF 8 8 8 9 7 8 8 7 9 7 60A23 CONV 114 HR 2650 8 8 7 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 114 HR 2650 8 8 7 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 114 HR 2650 8 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 114 HR 2650 8 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 114 HR 2650 8 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 7 9 7 60A23 CONV 114 HR 2650 8 8 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	CHAMPION CON 31A22 CONV 81 31A23 CONV 81 34A23 CONV 84 36A20 CONV 86 38A23 CONV 91 44A23 CONV 91 45A16 CONV 95 45A20 CONV 95 45A20 CONV 96 49A20 CONV 99 51B19 CONV 100 52A18 CONV 100 56A22 CONV 100 58A17 CONV 100 60A23 CONV 110 61A22 CONV 111 64A23 CONV 111	NVENTI  NR  R  HR  R  HR  R  HR  NR  HR  HR  H	R 2040 2060 R 2150 2190 R 2230 2250 R 2330 R 2310 R 2390 R 2450 R 2400 R 2500 2420	7 8 8 7 8 9 7 8 9 8 9 8 8	7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7 8 8 7 8 8 8 8 8 8	8 7 8 6 7 7 6 8 7	8 8 7 8 7 9 8 8 8	MT MT MT MT M M M M M M M MT	M M MH M M	SF SF FX SF SF SF SF	6 7 7 8 9 7	8 8 7 8 6 7 7	7 6 7 7 7 7	5 7 7 7 7 8 7	5 5 7 6 9	7 6 5 6 6 6	NA NA
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36A20 CONV	36A20 CONV	36A20 CONV 86 38A23 CONV 88 41A20 CONV 91 44A23 CONV 94 45A16 CONV 95 45A20 CONV 96 49A20 CONV 99 51B19 CONV 100 52A18 CONV 100 56A22 CONV 100 58A17 CONV 100 60A23 CONV 110 61A22 CONV 111 64A23 CONV 111	R R R R R R R R R R R R R R R R R R R	2190 2230 2250 2250 2330 2310 2390 2450 2420	7 8 9 7 8 8 9 8	8 8 8 8 8 8	7 8 8 8 8 8	6 7 7 6 8 7	8 7 9 8 8 9	MT M M MT	M M M	FX SF SF SF	8 9 7 9	8 6 7 7	7 7 7 7	7 7 8 7	6 9 6	6 6	7 NA NA
38A23 CONV	38A23 CONV	38A23 CONV 88 41A20 CONV 91 44A23 CONV 94 45A16 CONV 95 45A20 CONV 96 49A20 CONV 96 49A20 CONV 99 51B19 CONV 100 52A18 CONV 100 56A22 CONV 100 56A22 CONV 100 60A23 CONV 110 61A22 CONV 111 64A23 CONV 111	R R HR R HR H	2230 2250 2250 2330 2310 2390 2450 2400 2500 2420	8 9 7 8 8 9 8	8 8 8 8 8	8 8 8 8 8	7 7 6 8 7	7 9 8 8 9	M M MT	M M	SF SF	9 7 9	6 7 7	7 7 7	7 8 7	9	6	NA NA
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45A20 CONV 95 NR 2390 8 8 8 7 9 M M FX 7 7 7 6 7 7 8 8 4 8 8 7 9 M M FX 7 7 7 7 6 7 7 8 8 N 46A20 CONV 96 HR 2450 9 8 8 8 8 7 MT M SF 8 7 7 7 9 8 N 49A20 CONV 99 NR 2400 8 8 8 8 7 7 M M FL 7 7 7 7 6 6 7 7 7 6 6 7 7 5 1519 CONV 101 NR 2500 8 7 7 7 7 MT M SF 8 6 8 7 7 7 7 6 5 52A18 CONV 102 R 2420 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 54A23 CONV 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 8 5 6A22 CONV 106 NR 2625 8 8 8 8 8 MT M SF 8 6 6 6 8 9 7 8 8 5 8 8 9 7 8 8 8 8 8 MT M SF 8 8 6 6 6 8 9 7 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 8 8 8 9 7 8 8 8 8 8 MT M SF 9 7 7 8 8 8 6 6 6 8 9 7 7 8 8 8 8 8 MT M SF 9 7 7 7 9 9 9 7 7 7 8 8 8 8	45A20 CONV 95 NR 2390 8 8 8 7 9 M M FX 7 7 7 6 7 7 8 NA 46A20 CONV 96 HR 2450 9 8 8 8 7 7 M M SF 8 7 7 7 9 8 NA 49A20 CONV 99 NR 2400 8 8 8 8 7 7 M M FL 7 7 7 7 6 6 7 51B19 CONV 101 NR 2500 8 7 7 7 7 MT M SF 8 6 8 7 7 7 6 6 52A18 CONV 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 54A23 CONV 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 56A22 CONV 106 NR 2625 8 8 8 8 8 MT M SF 9 7 7 9 9 7 7 60A23 CONV 110 HR 2680 7 8 8 8 8 MT M SF 9 7 7 9 9 7 7 61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 9 8 7 9 7 61A22 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 8 7 9 MT M SF 8 7 7 8 8 6 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT M SF 8 8 9 7 8 8 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT M SF 8 7 7 8 8 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT M SF 8 7 7 8 8 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT M SF 8 8 9 7 8 8 8 56A22 ORG 106 NR 2625 8 8 8 8 8 MT M SF 8 8 9 7 8 8 8 56A22 ORG 106 NR 2625 8 8 8 8 8 MT M SF 8 8 9 7 8 8 8	45A20 CONV 95 46A20 CONV 96 49A20 CONV 99 51B19 CONV 10: 52A18 CONV 10: 54A23 CONV 10: 56A22 CONV 10: 66A22 CONV 11: 61A22 CONV 11: 64A23 CONV 11:	NR HR NR	2390 2450 2450 2400 2500 2420	8 9 8 8	8 8	8	7	9		M	SF	7	8	8			Ü	5
46A20 CONV 96 HR 2450 9 8 8 8 7 MT M SF 8 7 7 7 9 8 NA 49A20 CONV 99 NR 2400 8 8 8 7 7 M M FL 7 7 7 7 6 6 6 7 51B19 CONV 101 NR 2500 8 7 7 7 7 MT M SF 8 6 8 7 7 7 7 6 52A18 CONV 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 8 9 8 8 7 6 54A23 CONV 104 R 2570 7 8 8 6 8 MT MH SF 8 8 6 8 9 7 8 8 8 56A22 CONV 106 NR 2625 8 8 8 8 8 8 MT M SF 9 7 7 9 9 7 7 60A23 CONV 110 HR 2680 7 8 8 8 8 MT M SF 9 7 7 9 9 7 7 61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 9 8 7 9 7 61A22 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 8 7  54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 6 6 6  54A23 ORG 106 NR 2625 8 8 8 8 8 7 9 MT M SF 8 7 7 8 8 6 6  54A23 ORG 106 NR 2655 8 8 8 8 8 7 9 MT M SF 8 8 9 7 8 8 8 7 6  54A23 ORG 106 NR 2655 8 8 8 8 8 8 MT MH SF 8 8 9 7 8 8 8	46A20 CONV 96 HR 2450 9 8 8 8 7 MT M SF 8 7 7 7 9 8 NA 49A20 CONV 99 NR 2400 8 8 8 7 7 M M FL 7 7 7 7 6 6 7 51B19 CONV 101 NR 2500 8 7 7 7 7 MT M SF 8 6 8 7 7 7 7 6 52A18 CONV 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 54A23 CONV 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 56A22 CONV 106 NR 2625 8 8 8 8 8 8 MT M SF 9 7 7 9 9 7 7 60A23 CONV 109 HR 2680 7 8 8 8 8 MT M SF 9 7 7 9 9 7 7 61A22 CONV 110 HR 2680 7 8 8 8 8 MT M SF 8 7 9 8 7 9 7 61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 9 8 7 9 7 61A22 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 8 54A23 ORG 104 R 2570 7 8 8 8 6 8 MT MH SF 8 8 9 8 8 8 7 6 54A23 ORG 106 NR 2625 8 8 8 8 8 7 9 MT M SF 8 8 9 7 8 8 8 7 6 54A23 ORG 104 R 2570 7 8 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 7 6 54A23 ORG 104 R 2570 7 8 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 7 6	46A20 CONV 96 49A20 CONV 99 51B19 CONV 10 52A18 CONV 10 54A23 CONV 10 56A22 CONV 10 60A23 CONV 11 64A23 CONV 11	HR NR	2450 R 2400 R 2500 2420	9 8 8	8	8			М					·	7	7	7	NA
49A20 CONV 99 NR 2400 8 8 8 8 7 7 M M FL 7 7 7 7 6 6 6 7 51B19 CONV 101 NR 2500 8 7 7 7 7 MT M SF 8 6 8 7 7 7 6 52A18 CONV 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 8 9 8 8 7 6 54A23 CONV 104 R 2570 7 8 8 6 8 MT MH SF 8 8 6 8 9 7 8 8 8 56A22 CONV 106 NR 2625 8 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8 8 58A17 CONV 108 HR 2675 9 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 7 8 60A23 CONV 110 HR 2680 7 8 8 8 8 MT MH SF 8 7 9 8 7 9 7 61A22 CONV 111 HR 2700 8 8 8 8 7 7 M M SF 8 7 9 8 7 9 7 61A22 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7 6 64A23 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7 6 65A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 8 8 7 6 8 65A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 8 9 8 8 7 6 8 65A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 8 9 7 8 8 8 7 6	49A20 CONV 99 NR 2400 8 8 8 7 7 7 M M FL 7 7 7 7 6 6 7 51B19 CONV 101 NR 2500 8 7 7 7 7 7 MT M SF 8 6 8 7 7 7 6 52A18 CONV 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 8 9 8 8 7 6 54A23 CONV 104 R 2570 7 8 8 8 6 8 MT MH SF 8 8 8 9 7 8 8 8 8 56A22 CONV 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8 8 8 8 56A22 CONV 108 HR 2675 9 8 8 8 8 8 MT M SF 9 7 7 9 9 7 7 60A23 CONV 110 HR 2680 7 8 8 8 8 MT MH SF 8 7 9 8 7 9 7 61A22 CONV 111 HR 2700 8 8 8 8 7 7 M M SF 8 7 9 8 7 7 8 8 6 6 6 8 7 9 7 7 8 8 6 6 6 8 7 9 7 7 8 8 8 6 6 6 8 7 8 8 8 8 7 7 8 8 8 6 6 6 8 7 8 8 8 8	49A20 CONV 99 51B19 CONV 10: 52A18 CONV 10: 54A23 CONV 10: 56A22 CONV 10: 60A23 CONV 11: 61A22 CONV 11:	NR 01 NR 02 R 04 R	2400 2 2500 2420	8	8		8			М	FX	7	7	7	6	7	7	NA
51B19 CONV	51B19 CONV	51B19 CONV 10: 52A18 CONV 10: 54A23 CONV 10: 56A22 CONV 10: 58A17 CONV 10: 60A23 CONV 11: 61A22 CONV 11: 64A23 CONV 11:	01 NR 02 R 04 R	2500 2420	8		8		7	MT	М	SF	8	7	7	7	9	8	NA
52A18 CONV         102         R         2420         8         8         8         7         9         MT         M         SF         8         8         9         8         8         7         6           54A23 CONV         104         R         2570         7         8         8         6         8         MT         MH         SF         8         8         9         7         8         8         8         8         8         9         7         8         8         8         8         9         7         8         8         8         8         9         7         8         8         8         8         MT         MH         SF         8         8         8         8         MT         MH         SF         8         6         6         8         9         7         8         8         8         MT         MH         SF         9         7         7         9         9         7         7         9         9         7         7         9         9         7         7         9         9         7         7         9         9         7         7         8 <td>52A18 CONV         102         R         2420         8         8         8         7         9         MT         M         SF         8         8         9         8         8         7         6           54A23 CONV         104         R         2570         7         8         8         6         8         MT         MH         SF         8         8         9         7         8         8         8           56A22 CONV         106         NR         2625         8         8         8         8         MT         MH         SF         8         6         6         8         9         7         8         8           58A17 CONV         108         HR         2675         9         8         8         8         MT         M         SF         9         7         7         9         9         7         7           60A23 CONV         110         HR         2680         7         8         8         8         MT         MH         SF         8         7         9         9         7         7           61A22 CONV         111         HR         2700         8<!--</td--><td>52A18 CONV 107 54A23 CONV 107 56A22 CONV 107 58A17 CONV 107 60A23 CONV 117 61A22 CONV 117 64A23 CONV 117</td><td>)2 R )4 R</td><td>2420</td><td></td><td>7</td><td></td><td>7</td><td>7</td><td>М</td><td>М</td><td>FL</td><td>7</td><td>7</td><td>7</td><td>7</td><td>6</td><td>6</td><td>7</td></td>	52A18 CONV         102         R         2420         8         8         8         7         9         MT         M         SF         8         8         9         8         8         7         6           54A23 CONV         104         R         2570         7         8         8         6         8         MT         MH         SF         8         8         9         7         8         8         8           56A22 CONV         106         NR         2625         8         8         8         8         MT         MH         SF         8         6         6         8         9         7         8         8           58A17 CONV         108         HR         2675         9         8         8         8         MT         M         SF         9         7         7         9         9         7         7           60A23 CONV         110         HR         2680         7         8         8         8         MT         MH         SF         8         7         9         9         7         7           61A22 CONV         111         HR         2700         8 </td <td>52A18 CONV 107 54A23 CONV 107 56A22 CONV 107 58A17 CONV 107 60A23 CONV 117 61A22 CONV 117 64A23 CONV 117</td> <td>)2 R )4 R</td> <td>2420</td> <td></td> <td>7</td> <td></td> <td>7</td> <td>7</td> <td>М</td> <td>М</td> <td>FL</td> <td>7</td> <td>7</td> <td>7</td> <td>7</td> <td>6</td> <td>6</td> <td>7</td>	52A18 CONV 107 54A23 CONV 107 56A22 CONV 107 58A17 CONV 107 60A23 CONV 117 61A22 CONV 117 64A23 CONV 117	)2 R )4 R	2420		7		7	7	М	М	FL	7	7	7	7	6	6	7
54A23 CONV	54A23 CONV	54A23 CONV 100 56A22 CONV 100 58A17 CONV 100 60A23 CONV 110 61A22 CONV 1110 64A23 CONV 1140	4 R		8		7	7	7	MT	М	SF	8	6	8	7	7	7	6
56A22 CONV	56A22 CONV	56A22 CONV 100 58A17 CONV 100 60A23 CONV 110 61A22 CONV 111 64A23 CONV 114		2570		8	8	7	9	MT	М	SF	8	8	9	8	8	7	6
58A17 CONV	58A17 CONV	58A17 CONV 108 60A23 CONV 110 61A22 CONV 111 64A23 CONV 114			7	8	8	6	8	MT	МН	SF	8	8	9	7	8	8	8
60A23 CONV 110 HR 2680 7 8 8 8 8 MT MH SF 8 7 9 8 7 9 7 61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 7 8 8 6 6 64A23 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8	60A23 CONV 110 HR 2680 7 8 8 8 8 MT MH SF 8 7 9 8 7 9 7 61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 7 8 8 6 6 64A23 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8	60A23 CONV 110 61A22 CONV 110 64A23 CONV 114	6 NR	2625	8	8	8	8	8	MT	МН	SF	8	6	6	8	9	7	8
61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 7 8 8 6 6 64A23 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6 54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8 56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8	61A22 CONV 111 HR 2700 8 8 8 7 7 M M SF 8 7 7 8 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	61A22 CONV 111 64A23 CONV 114	8 HR	2675	9	8	8	8	8	MT	М	SF	9	7	7	9	9	7	7
64A23 CONV 114 HR 2850 8 8 7 8 8 MT M FL 8 6 8 7 6 8 7  CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6  54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8  56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8	64A23 CONV       114       HR       2850       8       8       7       8       8       MT       M       FL       8       6       8       7       6       8       7         CHAMPION ORGANIC SEED CORN         52A18 ORG       102       R       2420       8       8       8       7       9       MT       M       SF       8       8       9       8       8       7       6         54A23 ORG       104       R       2570       7       8       8       6       8       MT       MH       SF       8       8       9       7       8       8       8       8       8       MT       MH       SF       8       6       6       8       9       7       8	64A23 CONV 114	0 HR	2680	7	8	8	8	8	MT	МН	SF	8	7	9	8	7	9	7
CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6  54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8  56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8	CHAMPION ORGANIC SEED CORN  52A18 ORG 102 R 2420 8 8 8 8 7 9 MT M SF 8 8 9 8 8 7 6  54A23 ORG 104 R 2570 7 8 8 6 8 MT MH SF 8 8 9 7 8 8 8  56A22 ORG 106 NR 2625 8 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8		1 HR	2700	8	8	8	7	7	М	M	SF	8	7	7	8	8	6	6
52A18 ORG     102     R     2420     8     8     8     7     9     MT     M     SF     8     8     9     8     8     7     6       54A23 ORG     104     R     2570     7     8     8     6     8     MT     MH     SF     8     8     9     7     8     8     8       56A22 ORG     106     NR     2625     8     8     8     8     MT     MH     SF     8     6     6     8     9     7     8	52A18 ORG     102     R     2420     8     8     8     7     9     MT     M     SF     8     8     9     8     8     7     6       54A23 ORG     104     R     2570     7     8     8     6     8     MT     MH     SF     8     8     9     7     8     8     8       56A22 ORG     106     NR     2625     8     8     8     8     MT     MH     SF     8     6     6     8     9     7     8		4 HR	2850	8	8	7	8	8	MT	M	FL	8	6	8	7	6	8	7
52A18 ORG     102     R     2420     8     8     8     7     9     MT     M     SF     8     8     9     8     8     7     6       54A23 ORG     104     R     2570     7     8     8     6     8     MT     MH     SF     8     8     9     7     8     8     8       56A22 ORG     106     NR     2625     8     8     8     8     MT     MH     SF     8     6     6     8     9     7     8	52A18 ORG     102     R     2420     8     8     8     7     9     MT     M     SF     8     8     9     8     8     7     6       54A23 ORG     104     R     2570     7     8     8     6     8     MT     MH     SF     8     8     9     7     8     8     8       56A22 ORG     106     NR     2625     8     8     8     8     MT     MH     SF     8     6     6     8     9     7     8	CHAMPION ORG	ANICS	SEED CO	) PN														
54A23 ORG     104     R     2570     7     8     8     6     8     MT     MH     SF     8     8     9     7     8     8     8       56A22 ORG     106     NR     2625     8     8     8     8     MT     MH     SF     8     6     6     8     9     7     8	54A23 ORG     104     R     2570     7     8     8     6     8     MT     MH     SF     8     8     9     7     8     8     8       56A22 ORG     106     NR     2625     8     8     8     8     MT     MH     SF     8     6     6     8     9     7     8					8	8	7	9	MT	М	SE	8	8	9	8	8	7	6
56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8	56A22 ORG 106 NR 2625 8 8 8 8 8 MT MH SF 8 6 6 8 9 7 8																		

#### 29A20

- Very early flowering with very good drydown for maturity
- Built for those tough, variable fields
- Strong stalks and roots in a smaller plant type

AVAILABLE AS:



# GDUS TO BLACK LAYER 1800 PLANTING POPULATION M-MH PLANT HEIGHT MS EAR HEIGHT M EAR FLEX FX FERTILITY LEVEL ML-MH

DRAINAGE TYPE

**79 DAY RM** 

MW-W

**79 DAY RM** 

ROOT STRENGTH				8
STALK STRENGTH				8
GREENSNAP			7	
DROUGHTTOLERANCE		6		
EARLY PLANT VIGOR			7	
CORN STAYGREEN		6		
DRYDOWN			7	
TEST WEIGHT				8
NORTHERN CORN LEAF BLIGHT				8
GOSS' WILT			7	
GRAY LEAF SPOT	NA			
TAR SPOT	NA			

#### 29A21

- Very strong agronomic package that thrives in northern and western geographies
- Lead hybrid for maturity in low-yield environments, holds its own in highly productive fields
- Great hybrid for moving south of zone as a late planting option

AVAILABLE AS:



GDUS TO BLACK LAYER	2000
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	MW-E

ROOT STRENGTH			8
STALK STRENGTH			8
GREENSNAP			8
DROUGHT TOLERANCE		7	
EARLY PLANT VIGOR			8
CORN STAYGREEN			8
DRYDOWN			8
TEST WEIGHT			8
NORTHERN CORN LEAF BLIGHT			8
GOSS' WILT		7	
GRAY LEAF SPOT	5		
TAR SPOT	NA		

# 31A22

- High yielding hybrid that flourishes under higher management systems
- Early conventional option with great dry down and good test weight
- Best performance on rotated acre from drought stress and disease pressure

AVAILABLE AS:



GDUS TO BLACK LAYER	2040
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH			7	
STALK STRENGTH			7	
GREENSNAP			7	
DROUGHT TOLERANCE				8
EARLY PLANT VIGOR				8
CORN STAYGREEN		6		
DRYDOWN				8
TEST WEIGHT			7	
NORTHERN CORN LEAF BLIGHT	5			
GOSS' WILT	5			
GRAY LEAF SPOT			7	
TAR SPOT	NA			



#### **31A23** NEW

- Ideal northern conventional option with strong agronomics & excellent late-season appearance
- Loose husk aids in drydown of the girthy ear
- Performance that competes with mid-80 day hybrids, especially on better soils

AVAILABLE AS:



#### 81 DAY RM

GDUS TO BLACK LAYER	2060
PLANTING POPULATION	М-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MP-W

ROOT STRENGTH			8
STALK STRENGTH			7
GREENSNAP			8
DROUGHTTOLERANCE			7
EARLY PLANT VIGOR			8
CORN STAYGREEN			7
DRYDOWN			8
TEST WEIGHT		6	
NORTHERN CORN LEAF BLIGHT			7
GOSS' WILT	5		
GRAY LEAF SPOT		6	
TAR SPOT	NA		

## **32A23** NEW

- Improved yield performance for this maturity with great drydown
- Blocky type ear with deep kernels & consistent tip fill
- Use with 33A20 to form the next great power couple

AVAILABLE AS:



#### **82 DAY RM**

V	
GDUS TO BLACK LAYER	2100
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	FL
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-MW

ROOT STRENGTH		8
STALK STRENGTH		8
GREENSNAP		8
DROUGHT TOLERANCE	7	
EARLY PLANT VIGOR	7	
CORN STAYGREEN	7	
DRYDOWN		9
TEST WEIGHT	7	
NORTHERN CORN LEAF BLIGHT		8
GOSS' WILT	7	
GRAY LEAF SPOT	7	
TAR SPOT	NA	

## 33A20

- Maturity leader for emergence, agronomics and Goss' Wilt tolerance
- Exciting performance east to west across the Upper Midwest
- Impressive consistency throughout planting populations and yield environments

AVAILABLE AS:





GDUS TO BLACK LAYER	2100
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-E

ROOT STRENGTH	8
STALK STRENGTH	9
GREENSNAP	8
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	8
CORN STAYGREEN	8
DRYDOWN	8
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	8
GRAY LEAF SPOT	8
TAR SPOT	NA

### **34A23** NEW

- The conventional package we've been wanting for central North Dakota
- Very good flex to go with good drought and Goss' Wilt tolerance
- Great product to do the dirty work with 31A23 & 36A20 surrounding it for the top producing fields

AVAILABLE AS:



#### 84 DAY RM

GDUS TO BLACK LAYER	2150
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	L-MH
DRAINAGE TYPE	M-W

ROOT STRENGTH			8
STALK STRENGTH			8
GREENSNAP			8
DROUGHT TOLERANCE			8
EARLY PLANT VIGOR		7	
CORN STAYGREEN		7	
DRYDOWN		7	
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT		7	
GRAY LEAF SPOT	5		
TAR SPOT	NA		

## 35A20

- Extremely consistent and stable hybrid across environments
- Proven performance East to West within maturity zone
- Drought tolerance, ear flex, adaptability and Goss' Wilt tolerance to be the lead western hybrid

AVAILABLE AS:



#### 85 DAY RM

GDUS TO BLACK LAYER	2150
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	MW-E

ROOT STRENGTH			9
STALK STRENGTH			8
GREENSNAP			8
DROUGHTTOLERANCE			8
EARLY PLANT VIGOR			8
CORN STAYGREEN			8
DRYDOWN		7	
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT			8
GOSS' WILT			8
GRAY LEAF SPOT		7	
TAR SPOT	NA		

## **35A23** NEW

- Versatile & adaptive hybrid that is very farmer-friendly
- Very good flex, drought & Goss' Wilt tolerance to handle western movement
- Solid performance throughout yield environments, but seperates itself in the moderate & lower yielding acres

AVAILABLE AS:



(	GDUS TO BLACK LAYER	2145
F	PLANTING POPULATION	ML-MH
F	PLANT HEIGHT	М
E	EAR HEIGHT	М
E	EAR FLEX	SF
F	FERTILITY LEVEL	ML-MH
[	DRAINAGE TYPE	MP-W

ROOT STRENGTH				8
STALK STRENGTH			7	
GREENSNAP				8
DROUGHT TOLERANCE				8
EARLY PLANT VIGOR				8
CORN STAYGREEN			7	
DRYDOWN		6		
TEST WEIGHT			7	
NORTHERN CORN LEAF BLIGHT			7	
GOSS' WILT				8
GRAY LEAF SPOT	NA			
TAR SPOT	NA			



# 36A20

- Tremendous option for the farmer looking for lots of dry grain
- Very high yield potential that responds with higher planting populations
- Best when positioned on medium soils with a low risk for drought and Goss' Wilt

AVAILABLE AS:





#### 86 DAY RM

GDUS TO BLACK LAYER	2190
PLANTING POPULATION	МН-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	FX
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		7	
STALK STRENGTH			8
GREENSNAP		7	
DROUGHT TOLERANCE	6		
EARLY PLANT VIGOR			8
CORN STAYGREEN			8
DRYDOWN			8
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT	6		
GRAY LEAF SPOT	6		
TAR SPOT		7	

# 36A22

- Package and performance for central and western Dakotas
- Excellent emergence and vigor makes it an ideal candidate for the no-till acre
- Great performance across productivity levels with best performance at moderate populations

AVAILABLE AS:



#### 86 DAY RM

GDUS TO BLACK LAYER	2190
PLANTING POPULATION	ML-M
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М
DRAINAGE TYPE	W-E

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	9
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	7
GRAY LEAF SPOT	7
TAR SPOT	NA

## 37A21

- Hybrid with more of a fixed ear that excels on heavy soils at higher populations
- Flared husks with good drydown and test weight
- Excellent plant health and disease package

AVAILABLE AS:



GDUS TO BLACK LAYER	2230
PLANTING POPULATION	МН-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	FX
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-MW

ROOT STRENGTH				8
STALK STRENGTH				8
GREENSNAP				8
DROUGHT TOLERANCE		6		
EARLY PLANT VIGOR			7	
CORN STAYGREEN				8
DRYDOWN			7	
TEST WEIGHT				8
NORTHERN CORN LEAF BLIGHT				8
GOSS' WILT				8
GRAY LEAF SPOT			7	
TAR SPOT	NA			

#### 38A20

- You will struggle to find a hybrid with better emergence and early season vigor
- Excellent plant health and ear flex for those western geographies
- Great choice for that field with multiple soil types

AVAILABLE AS:



#### 88 DAY RM

GDUS TO BLACK LAYER	2220
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	MW-E

ROOT STRENGTH	7
STALK STRENGTH	8
GREENSNAP	7
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	9
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	7
GRAY LEAF SPOT	7
TAR SPOT	NA

## **38A23** NEW

- Broadly adapted with outstanding agronomics & late-season look
- Top-tier Goss' Wilt protection allows for movement into central Dakotas
- Deceptive, slender looking ear that flexes for length with excellent kernel depth

AVAILABLE AS:



#### 88 DAY RM

GDUS TO BLACK LAYER	2230
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-W

ROOT STRENGTH				8	
STALK STRENGTH				8	
GREENSNAP				8	
DROUGHTTOLERANCE			7		
EARLY PLANT VIGOR			7		
CORN STAYGREEN					9
DRYDOWN		6			
TEST WEIGHT			7		
NORTHERN CORN LEAF BLIGHT			7		
GOSS' WILT					9
GRAY LEAF SPOT		6			
TAR SPOT	NA				

# 40A21

- Game changing yield potential with excellent drydown for maturity
- Consistency across yield environments and soil types
- Moderately girthy ear with good flex that is best at medium-high populations

AVAILABLE AS:



GDUS TO BLACK LAYER	2270
PLANTING POPULATION	ML-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-W

ROOT STRENGTH	9
STALK STRENGTH	8
GREENSNAP	7
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	8
CORN STAYGREEN	7
DRYDOWN	8
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	8
GRAY LEAF SPOT	8
TAR SPOT	NA



## 41A20

- An agronomically sound hybrid headlined by outstanding late-season intactness
- Proven performance on medium and lighter soils across the Dakotas, Minnesota and Wisconsin
- Excellent early season vigor with a low Greensnap risk

AVAILABLE AS:



#### 91 DAY RM

GDUS TO BLACK LAYER	2250
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	MW-E

ROOT STRENGTH	9
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	9
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	6
GRAY LEAF SPOT	6
TAR SPOT	NA

# 41A23 NEW

- High yielding option with superb stalk strength
- Flexible hybrid that goes across multiple soil types at varying planting populations
- Excellent emergence for no-till & cold soils

AVAILABLE AS:



#### 91 DAY RM

GDUS TO BLACK LAYER	2285
PLANTING POPULATION	L-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	M-W

ROOT STRENGTH		7
STALK STRENGTH		8
GREENSNAP		7
DROUGHT TOLERANCE		7
EARLY PLANT VIGOR		8
CORN STAYGREEN		7
DRYDOWN	6	
TEST WEIGHT		7
NORTHERN CORN LEAF BLIGHT		7
GOSS' WILT		7
GRAY LEAF SPOT		8
TAR SPOT	NA	

## 43A22

- Attractive plant type with big-time yield potential
- Utilize in Minnesota and moving east because of the Goss' Wilt tolerance and average roots
- Excellent plant health with great late-season intactness

AVAILABLE AS:



GDUS TO BLACK LAYER	2350
PLANTING POPULATION	М-Н
PLANT HEIGHT	Т
EAR HEIGHT	Н
EAR FLEX	SF
FERTILITY LEVEL	M-MH
DRAINAGE TYPE	MW-W

ROOT STRENGTH			7	
STALK STRENGTH				8
GREENSNAP			7	
DROUGHT TOLERANCE			7	
EARLY PLANT VIGOR				8
CORN STAYGREEN		6		
DRYDOWN				8
TEST WEIGHT				8
NORTHERN CORN LEAF BLIGHT			7	
GOSS' WILT		6		
GRAY LEAF SPOT		6		
TAR SPOT	NA			

### 44A23 NEW

- Big-time yield potentional & tremendous late-season intactness will make this hybrid a fall favorite
- Girthy ear type with great flex, kernel depth & tip fill
- Widely adapted but will shine most on the highly productive fields

AVAILABLE AS:



#### **94 DAY RM**

GDUS TO BLACK LAYER	2330
PLANTING POPULATION	М-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-MW

ROOT STRENGTH			7		
STALK STRENGTH				8	
GREENSNAP				8	
DROUGHTTOLERANCE		6			
EARLY PLANT VIGOR				8	
CORN STAYGREEN					9
DRYDOWN			7		
TEST WEIGHT			7		
NORTHERN CORN LEAF BLIGHT			7		
GOSS' WILT		6			
GRAY LEAF SPOT				8	
TAR SPOT	5				

### 45A16

- Extremely high-yielding product over multiple years of testing and multiple soil types
- Good stress tolerance with consistent ear placement
- Very good early vigor scores for no-till and early planting

AVAILABLE AS:





#### 95 DAY RM

GDUS TO BLACK LAYER	2310
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-W

ROOT STRENGTH			8
STALK STRENGTH			8
GREENSNAP			8
DROUGHT TOLERANCE			8
EARLY PLANT VIGOR			8
CORN STAYGREEN		7	
DRYDOWN			8
TEST WEIGHT			8
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT		7	
GRAY LEAF SPOT		7	
TAR SPOT	NA		

# 45A20

- Extremely reliable hybrid that doesn't shy away from poorly drained soils
- Expect peak performance in the medium to heavy soils at higher planting populations
- Great emergence followed by strong stalks and roots

AVAILABLE AS:



PLANTING POPULATION M-MH PLANT HEIGHT M EAR HEIGHT M	R 239	GDUS TO BLACK LAYER
	N M-M	PLANTING POPULATION
EAR HEIGHT M	1	PLANT HEIGHT
	- 1	EAR HEIGHT
EAR FLEX FX	F	EAR FLEX
FERTILITY LEVEL M-MH	M-M	FERTILITY LEVEL
DRAINAGE TYPE P-W	P-\	DRAINAGE TYPE

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	9
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	6
GOSS' WILT	7
GRAY LEAF SPOT	7
TAR SPOT	NA



#### 45A22

- Broadly adapted hybrid with a flex type ear to go on the stressed, low producing acre
- Improved performance over 45A20 from low to high yield environments
- Very good agronomic package with outstanding dry down and test weight

AVAILABLE AS:



# PS DAY RM GDUS TO BLACK LAYER 2330 PLANTING POPULATION L-M PLANT HEIGHT MT EAR HEIGHT MH EAR FLEX FL FERTILITY LEVEL M DRAINAGE TYPE P-E

ROOT STRENGTH	7
STALK STRENGTH	7
GREENSNAP	8
DROUGHT TOLERANCE	9
EARLY PLANT VIGOR	8
CORN STAYGREEN	6
DRYDOWN	8
TEST WEIGHT	9
NORTHERN CORN LEAF BLIGHT	6
GOSS' WILT	6
GRAY LEAF SPOT	6
TAR SPOT	NA

### 46A20

- An industry leader for Goss' Wilt tolerance and late-season intactness
- Exceptional stress tolerance and ear flex
- A hybrid with a large adaption area, works well with southern ND, across SD and MN and into northern IA

AVAILABLE AS:



96 D	AY RM
GDUS TO BLACK LAYER	2450
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	MW-E

ROOT STRENGTH			9
STALK STRENGTH		8	
GREENSNAP		8	
DROUGHT TOLERANCE		8	
EARLY PLANT VIGOR	7		
CORN STAYGREEN		8	
DRYDOWN	7		
TEST WEIGHT	7		
NORTHERN CORN LEAF BLIGHT	7		
GOSS' WILT			9
GRAY LEAF SPOT		8	
TAR SPOT	NA		

# 47A22

- Semi-flex ear with good test weight and ear girth
- Place in higher yield environments with a fungicide for explosive yield
- Moves north very well with rapid drydown

AVAILABLE AS:



GDUS TO BLACK LAYER	2380
PLANTING POPULATION	МН-Н
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH	8
STALK STRENGTH	7
GREENSNAP	7
DROUGHTTOLERANCE	7
EARLY PLANT VIGOR	8
CORN STAYGREEN	6
DRYDOWN	7
TEST WEIGHT	8
NORTHERN CORN LEAF BLIGHT	7
GOSS' WILT	8
GRAY LEAF SPOT	7
TAR SPOT	7

#### 48A21

- Top-end yield potential in a new genetic package that moves south very well
- Great plant health and late season intactness
- Consistent performance across a wide range of yield environments

AVAILABLE AS:



#### 98 DAY RM

GDUS TO BLACK LAYER	2400
PLANTING POPULATION	М-Н
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-MW

ROOT STRENGTH		8
STALK STRENGTH		8
GREENSNAP		8
DROUGHTTOLERANCE	7	
EARLY PLANT VIGOR		8
CORN STAYGREEN		8
DRYDOWN		8
TEST WEIGHT		8
NORTHERN CORN LEAF BLIGHT		8
GOSS' WILT		8
GRAY LEAF SPOT		8
TAR SPOT	7	

## 48A23 NEW

- Dominant performance across multiple years
- Rapid drydown allows this hybrid to move north of its RM very well
- Girthy ear with a lot of flex allows for planting populations to vary

AVAILABLE AS:



#### 98 DAY RM

GDUS TO BLACK LAYER	2400
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	FL
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-E

ROOT STRENGTH				8
STALK STRENGTH				8
GREENSNAP				8
DROUGHT TOLERANCE				8
EARLY PLANT VIGOR				8
CORN STAYGREEN				8
DRYDOWN				8
TEST WEIGHT		6		
NORTHERN CORN LEAF BLIGHT			7	
GOSS' WILT				8
GRAY LEAF SPOT			7	
TAR SPOT	5			

# 49A20

- Great yield stability across most management and fertility programs
- Flex ear allows for a wide range of planting populations
- This hybrid has great late season intactness and produces a very girthy ear

AVAILABLE AS:



GDUS TO BLACK LAYER	2400
PLANTING POPULATION	ML-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	FL
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-W

ROOT STRENGTH			8
STALK STRENGTH			8
GREENSNAP			8
DROUGHT TOLERANCE		7	
EARLY PLANT VIGOR		7	
CORN STAYGREEN		7	
DRYDOWN		7	
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT	6		
GRAY LEAF SPOT	6		
TAR SPOT		7	



## 50A19

- Excellent heat and drought stress tolerance
- Excellent seedling vigor for no-till ground and early planting
- Top end yield and great dry down

AVAILABLE AS:



#### **100 DAY RM**

GDUS TO BLACK LAYER	2390
PLANTING POPULATION	ML-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	MW-E

ROOT STRENGTH			8	
STALK STRENGTH			8	
GREENSNAP				9
DROUGHTTOLERANCE			8	
EARLY PLANT VIGOR			8	
CORN STAYGREEN	6			
DRYDOWN			8	
TEST WEIGHT			8	
NORTHERN CORN LEAF BLIGHT			8	
GOSS' WILT		7		
GRAY LEAF SPOT		7		
TAR SPOT	6			

# **50A23** NEW

- Stable hybrid with strong agronomics
- Very good stalk, roots and Greensnap ratings
- Perfect fit for long term corn on corn acres

AVAILABLE AS:



#### **100 DAY RM**

GDUS TO BLACK LAYER	2375
PLANTING POPULATION	М
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	L-MH
DRAINAGE TYPE	P-MW

ROOT STRENGTH			8
STALK STRENGTH			8
GREENSNAP			8
DROUGHT TOLERANCE		7	
EARLY PLANT VIGOR		7	
CORN STAYGREEN		7	
DRYDOWN			8
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT		7	
GRAY LEAF SPOT	5		
TAR SPOT	6		

# **51A23** NEW

- Impressive yield with a strong agronomic package
- Strong stalk and roots in a medium-statured hybrid
- Works in a broad range of soil types and fertility levels

AVAILABLE AS:



GDUS TO BLACK LAYER	2400
PLANTING POPULATION	L-H
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-E

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	7
CORN STAYGREEN	8
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	7
GOSS' WILT	7
GRAY LEAF SPOT	8
TAR SPOT	7

#### 51B19

- Incredible yield performance across multiple years of testing
- Provides a long flex ear with good girth and great grain quality
- Best performance is in its maturity range and north

AVAILABLE AS:



#### **101 DAY RM**

GDUS TO BLACK LAYER	2500
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		8
STALK STRENGTH	7	
GREENSNAP	7	
DROUGHT TOLERANCE	7	
EARLY PLANT VIGOR	7	
CORN STAYGREEN		8
DRYDOWN	6	
TEST WEIGHT		8
NORTHERN CORN LEAF BLIGHT	7	
GOSS' WILT	7	
GRAY LEAF SPOT	7	
TAR SPOT	6	

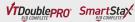
## 52A18

- Solid agronomic package to complement its yield power
- Very good stalk, roots and Greensnap ratings
- Exceptional early vigor for early planting and no-till fields

**AVAILABLE AS:** 









102 D	AY RM
GDUS TO BLACK LAYER	2420
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-W

ROOT STRENGTH			8	
STALK STRENGTH			8	
GREENSNAP			8	
DROUGHTTOLERANCE		7		
EARLY PLANT VIGOR				9
CORN STAYGREEN			8	
DRYDOWN			8	
TEST WEIGHT				9
NORTHERN CORN LEAF BLIGHT			8	
GOSS' WILT			8	
GRAY LEAF SPOT		7		
TAR SPOT	6			

# 53A20

- Yield, agronomics, and adaptability make this a must-plant hybrid
- Good Goss' Wilt and very good Greensnap scores for western geographies
- Great standability and excellent early plant vigor scores

AVAILABLE AS:



GDUS TO BLACK LAYER	2500
PLANTING POPULATION	МН-Н
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH	7	
STALK STRENGTH		8
GREENSNAP	7	
DROUGHT TOLERANCE	7	
EARLY PLANT VIGOR		9
CORN STAYGREEN	7	
DRYDOWN		8
TEST WEIGHT	7	
NORTHERN CORN LEAF BLIGHT	6	
GOSS' WILT	7	
GRAY LEAF SPOT	6	
TAR SPOT	6	



### 53A21

- Outstanding agronomics and yield
- Handles a wide range of planting populations and yield environments
- Excellent plant health and Staygreen

AVAILABLE AS:



#### **103 DAY RM**

GDUS TO BLACK LAYER	2500
PLANTING POPULATION	ML-MH
PLANT HEIGHT	Т
EAR HEIGHT	Н
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-W

ROOT STRENGTH		9
STALK STRENGTH		9
GREENSNAP		9
DROUGHT TOLERANCE	8	
EARLY PLANT VIGOR		9
CORN STAYGREEN	8	
DRYDOWN	8	
TEST WEIGHT		9
NORTHERN CORN LEAF BLIGHT	8	
GOSS' WILT		9
GRAY LEAF SPOT	7	
TAR SPOT	7	

## 54A20

- Ear flex and standability make it a very adaptable hybrid to most management and fertility programs
- Excellent appearance and standability
- Goss' Wilt and Greensnap scores allow for western adaptation

AVAILABLE AS:





#### **104 DAY RM**

GDUS TO BLACK LAYER	2525
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-W

ROOT STRENGTH		7
STALK STRENGTH		8
GREENSNAP		8
DROUGHT TOLERANCE		7
EARLY PLANT VIGOR		7
CORN STAYGREEN		8
DRYDOWN		7
TEST WEIGHT		8
NORTHERN CORN LEAF BLIGHT		7
GOSS' WILT		8
GRAY LEAF SPOT		7
TAR SPOT	6	

# **54A23** NEW

- Consistent hybrid that doesn't need a lot of management
- Strong disease package with excellent late season intactness
- Very strong Tar Spot tolerance

AVAILABLE AS:





GDUS TO BLACK LAYER	2570
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		7	
STALK STRENGTH		8	3
GREENSNAP		8	3
DROUGHT TOLERANCE	6		
EARLY PLANT VIGOR		{	3
CORN STAYGREEN		8	3
DRYDOWN		8	3
TEST WEIGHT			9
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT			3
GRAY LEAF SPOT		8	3
TAR SPOT			3

## **55A23** NEW

- Tremendous yield potential with this hybrid
- 'Die and dry' style hybrid, fungicide is recommended to aid in late season intactness
- This hybrid rewards increased management

AVAILABLE AS:



#### **105 DAY RM**

GDUS TO BLACK LAYER	2550
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH	7
STALK STRENGTH	7
GREENSNAP	7
DROUGHTTOLERANCE	8
EARLY PLANT VIGOR	8
CORN STAYGREEN	7
DRYDOWN	8
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	7
GOSS' WILT	9
GRAY LEAF SPOT	7
TAR SPOT	6

#### 56A21

- Top performing hybrid east to west
- Excellent Goss' Wilt, Greensnap and drought tolerance for western geographies
- Great standability through late fall

**AVAILABLE AS:** 





#### **106 DAY RM**

GDUS TO BLACK LAYER	2550
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-E

ROOT STRENGTH			8
STALK STRENGTH			8
GREENSNAP			9
DROUGHT TOLERANCE			8
EARLY PLANT VIGOR		7	
CORN STAYGREEN			8
DRYDOWN			8
TEST WEIGHT			9
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT			9
GRAY LEAF SPOT		7	
TAR SPOT	6		

# 56A22

- Excellent yield with a solid agronomic package
- Keep in zone and north for optimum yield
- Ear style brings a lot of girth but gives up some flex, bump populations for maximum yield

AVAILABLE AS:





GDUS TO BLACK LAYER	2625
PLANTING POPULATION	МН-Н
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-E

ROOT STRENGTH			8	
STALK STRENGTH			8	
GREENSNAP			8	
DROUGHT TOLERANCE			8	
EARLY PLANT VIGOR			8	
CORN STAYGREEN			8	
DRYDOWN	6			
TEST WEIGHT	6			
NORTHERN CORN LEAF BLIGHT			8	
GOSS' WILT				9
GRAY LEAF SPOT		7		
TAR SPOT			8	



# **56A23** NEW

- Agronomically a rock-solid hybrid
- Push the populations higher for optimum yield
- Strong disease package to cover the long term corn on corn acres

AVAILABLE AS:



#### **106 DAY RM**

GDUS TO BLACK LAYER	2520
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-MW

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	8
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	6
GOSS' WILT	7
GRAY LEAF SPOT	7
TAR SPOT	6

#### **56B23** NEW

- Versatile hybrid to handle a wide range of soils and yield environments
- Fungicide is recommended for control of Gray Leaf Spot and Northern Corn Leaf Blight
- Very good early plant vigor for early planting and no-till soils

AVAILABLE AS:



#### **106 DAY RM**

GDUS TO BLACK LAYER	2575
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		7	
STALK STRENGTH		7	
GREENSNAP			8
DROUGHT TOLERANCE			8
EARLY PLANT VIGOR			8
CORN STAYGREEN	6		
DRYDOWN			8
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT	6		
GOSS' WILT	6		
GRAY LEAF SPOT	6		
TAR SPOT	6		

# **57A23** NEW

- High yielding hybrid that responds to increased management
- Moves south very well for its RM, western movement will be limited by average Goss' Wilt ratings
- Place on better drained soils

AVAILABLE AS:



GDUS TO BLACK LAYER	2600
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		7	
STALK STRENGTH		8	
GREENSNAP			9
DROUGHT TOLERANCE		7	
EARLY PLANT VIGOR		7	
CORN STAYGREEN		7	
DRYDOWN		7	
TEST WEIGHT		8	
NORTHERN CORN LEAF BLIGHT		7	
GOSS' WILT	6		
GRAY LEAF SPOT		8	
TAR SPOT	6		

## 58A17

- THE LEGEND
- Outstanding Goss' Wilt and Northern Corn Leaf Blight tolerance
- Excellent early plant vigor, this hybrid shoots out of the ground

AVAILABLE AS:





#### **108 DAY RM**

GDUS TO BLACK LAYER	2675
PLANTING POPULATION	M-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-W

ROOT STRENGTH	9
STALK STRENGTH	8
GREENSNAP	8
DROUGHTTOLERANCE	8
EARLY PLANT VIGOR	8
CORN STAYGREEN	9
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	9
GOSS' WILT	9
GRAY LEAF SPOT	7
TAR SPOT	7

# 58A18

- Yield and plant health make this a must-plant hybrid
- Excellent standability and great early season vigor
- Plant at higher populations for optimum performance

AVAILABLE AS:



#### **108 DAY RM**

GDUS TO BLACK LAYER	2620
PLANTING POPULATION	М-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-E

ROOT STRENGTH				8	
STALK STRENGTH					9
GREENSNAP				8	
DROUGHT TOLERANCE				8	
EARLY PLANT VIGOR				8	
CORN STAYGREEN				8	
DRYDOWN		6			
TEST WEIGHT			7		
NORTHERN CORN LEAF BLIGHT				8	
GOSS' WILT		6			
GRAY LEAF SPOT			7		
TAR SPOT	NA				

## 58A21

- Top-end yield across a wide geography
- Best positioned for well drained soils and benefits from a fungicide application
- Very good Greensnap scores help this hybrid perform in western geographies

AVAILABLE AS:



GDUS TO BLACK LAYER	2620
PLANTING POPULATION	М-МН
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		8
STALK STRENGTH		7
GREENSNAP		8
DROUGHT TOLERANCE		7
EARLY PLANT VIGOR		7
CORN STAYGREEN	6	
DRYDOWN		8
TEST WEIGHT		7
NORTHERN CORN LEAF BLIGHT		7
GOSS' WILT		7
GRAY LEAF SPOT		7
TAR SPOT	6	



## **58S23** NEW

- Silage-specific hybrid with excellent feed quality and starch content
- Increased harvest window without losing starch content
- Plant at 20% less plants per acre than grain hybrids in your area

AVAILABLE AS:



GDUS TO BLACK LAYER	2600
PLANTING POPULATION	L-M
PLANT HEIGHT	Т
EAR HEIGHT	Н
EAR FLEX	FL
FERTILITY LEVEL	М-Н

DRAINAGE TYPE

**108 DAY RM** 

MW-W

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	7
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	8
CORN STAYGREEN	9
DRYDOWN	6
TEST WEIGHT	8
NORTHERN CORN LEAF BLIGHT	7
GOSS' WILT	7
GRAY LEAF SPOT	8
TAR SPOT	NA

### 59A20

- Outstanding yield and agronomics make this hybrid the one-two punch
- For optimum yield plant at higher populations
- Best in class Northern Corn Leaf Blight and Gray Leaf Spot scores

AVAILABLE AS:



# 109 DAY RM

GDUS TO BLACK LAYER	2625
PLANTING POPULATION	МН-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	FX
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-MW

ROOT STRENGTH		9
STALK STRENGTH		9
GREENSNAP		8
DROUGHTTOLERANCE	7	
EARLY PLANT VIGOR		9
CORN STAYGREEN	7	
DRYDOWN		8
TEST WEIGHT	7	
NORTHERN CORN LEAF BLIGHT		9
GOSS' WILT		8
GRAY LEAF SPOT		9
TAR SPOT	7	

# 59A21

- Dominant performance east to west
- Place on higher yielding acres with a fungicide application for maximum yield
- Rapid dry down allows this hybrid to move north very well

AVAILABLE AS:



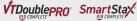
GDUS TO BLACK LAYER	2590
PLANTING POPULATION	МН-Н
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH		7	
STALK STRENGTH			8
GREENSNAP			8
DROUGHT TOLERANCE	6		
EARLY PLANT VIGOR			9
CORN STAYGREEN	6		
DRYDOWN			9
TEST WEIGHT		7	
NORTHERN CORN LEAF BLIGHT			8
GOSS' WILT			8
GRAY LEAF SPOT	6		
TAR SPOT		7	

## 60A20

- Widely adapted hybrid that fits most management and fertility programs
- Great standability paired with good Greensnap resistance
- Works very well as an early season hybrid in southern geographies

AVAILABLE AS:





#### **110 DAY RM**

GDUS TO BLACK LAYER	2620
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	MW-W

ROOT STRENGTH	7
STALK STRENGTH	8
GREENSNAP	7
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	7
CORN STAYGREEN	6
DRYDOWN	8
TEST WEIGHT	6
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	9
GRAY LEAF SPOT	6
TAR SPOT	6

## **60A23** NEW

- Agronomics and yield make this a must-plant hybrid
- Strong stalks with excellent Anthracnose Stalk Rot scores
- High test weight and very good flex, 16 - 18 kernels around

AVAILABLE AS:



#### **110 DAY RM**

GDUS TO BLACK LAYER	2680
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-E

ROOT STRENGTH	7	
STALK STRENGTH		8
GREENSNAP		8
DROUGHT TOLERANCE		8
EARLY PLANT VIGOR		8
CORN STAYGREEN		8
DRYDOWN	7	
TEST WEIGHT		9
NORTHERN CORN LEAF BLIGHT		8
GOSS' WILT	7	
GRAY LEAF SPOT		9
TAR SPOT	7	

# 61A22

- Broad footprint with ability to handle variability
- Ear flex and stress tolerance allow this hybrid to be used on tough acres
- Great Staygreen and late season intactness

AVAILABLE AS:







GDUS TO BLACK LAYER	2700
PLANTING POPULATION	L-M
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	MW-E

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	7
CORN STAYGREEN	8
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	8
GRAY LEAF SPOT	6
TAR SPOT	6



#### **61A23** NEW

- High yielding hybrid with excellent test weight
- Excellent late season intactness and Staygreen
- Semi-Flex ear allows for lower planting populations

AVAILABLE AS:



#### **111 DAY RM**

GDUS TO BLACK LAYER	2690
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	MW-E

ROOT STRENGTH	7
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	8
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	9
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	7
GRAY LEAF SPOT	8
TAR SPOT	8

# 62A21

- High yielding genetics with a strong agronomic package
- Maximize yield with increased planting populations
- Very good disease package and plant health

AVAILABLE AS:



#### **112 DAY RM**

GDUS TO BLACK LAYER	2725
PLANTING POPULATION	МН-Н
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-Н
DRAINAGE TYPE	P-W

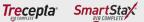
ROOT STRENGTH				9
STALK STRENGTH			8	
GREENSNAP			8	
DROUGHTTOLERANCE		7		
EARLY PLANT VIGOR			8	
CORN STAYGREEN			8	
DRYDOWN		7		
TEST WEIGHT		7		
NORTHERN CORN LEAF BLIGHT			8	
GOSS' WILT			8	
GRAY LEAF SPOT			8	
TAR SPOT	6			

### 62B21

- Yield and standability in a medium statured hybrid
- Works well in a wide geography and handles varying populations well
- For maximum yield potential a fungicide is recommended

AVAILABLE AS:





GDUS TO BLACK LAYER	2735
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-W

ROOT STRENGTH	7
STALK STRENGTH	8
GREENSNAP	7
DROUGHTTOLERANCE	7
EARLY PLANT VIGOR	8
CORN STAYGREEN	7
DRYDOWN	7
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	7
GOSS' WILT	8
GRAY LEAF SPOT	7
TAR SPOT	6

# SEED CORN

### 63A13

- This hybrid maintains yield under stressful conditions
- Excellent drought tolerance, very good test weight, and moves north to south very well
- Great late season intactness make this hybrid a must-plant for tough acres

AVAILABLE AS:



#### **113 DAY RM**

GDUS TO BLACK LAYER	2790
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	L-M
DRAINAGE TYPE	P-W

ROOT STRENGTH			7		
STALK STRENGTH				8	
GREENSNAP			7		
DROUGHT TOLERANCE					9
EARLY PLANT VIGOR			7		
CORN STAYGREEN				8	
DRYDOWN				8	
TEST WEIGHT				8	
NORTHERN CORN LEAF BLIGHT				8	
GOSS' WILT		6			
GRAY LEAF SPOT		6			
TAR SPOT	NA				

#### 63A21

- Impressive yield potential
- Excellent early plant vigor and agronomics
- Handles a wide range of planting populations

AVAILABLE AS:



#### **113 DAY RM**

GDUS TO BLACK LAYER	2715
PLANTING POPULATION	L-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-E

ROOT STRENGTH	9
STALK STRENGTH	8
GREENSNAP	8
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	9
CORN STAYGREEN	7
DRYDOWN	8
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	7
GOSS' WILT	9
GRAY LEAF SPOT	7
TAR SPOT	NA

### **63A23** NEW

- Incredible top-end yield for I-35 and west
- Best suited for irrigated ground and higher yielding acres
- Terrific ear flex, keep populations lower

AVAILABLE AS:



GDUS TO BLACK LAYER	2730
PLANTING POPULATION	L-M
PLANT HEIGHT	Т
EAR HEIGHT	Н
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-E

ROOT STRENGTH		7
STALK STRENGTH		8
GREENSNAP		7
DROUGHTTOLERANCE		7
EARLY PLANT VIGOR		7
CORN STAYGREEN	6	
DRYDOWN		7
TEST WEIGHT		7
NORTHERN CORN LEAF BLIGHT		7
GOSS' WILT		7
GRAY LEAF SPOT	6	
TAR SPOT		7



#### 64A20

- Top-end yield potential with outstanding agronomics and stress tolerance
- Great disease package and early plant vigor scores
- Very good stalk and root strength with excellent late season plant health

AVAILABLE AS:





#### **114 DAY RM**

GDUS TO BLACK LAYER	2715
PLANTING POPULATION	M-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	MW-E

ROOT STRENGTH	8
STALK STRENGTH	8
GREENSNAP	7
DROUGHT TOLERANCE	7
EARLY PLANT VIGOR	8
CORN STAYGREEN	6
DRYDOWN	6
TEST WEIGHT	7
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	8
GRAY LEAF SPOT	6
TAR SPOT	NA

# 64A22

- Stress tolerant hybrid with competitive top end yield
- Great late season plant health and standability
- Moves south of zone very well

AVAILABLE AS:



#### **114 DAY RM**

GDUS TO BLACK LAYER	2740
PLANTING POPULATION	L-MH
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-E

ROOT STRENGTH			8	
STALK STRENGTH				9
GREENSNAP		7		
DROUGHT TOLERANCE		7		
EARLY PLANT VIGOR			8	
CORN STAYGREEN			8	
DRYDOWN		7		
TEST WEIGHT			8	
NORTHERN CORN LEAF BLIGHT			8	
GOSS' WILT			8	
GRAY LEAF SPOT		7		
TAR SPOT	NA			

### **64A23** NEW

- Versatile hybrid for a range of soil types and planting populations
- Excellent fall appearance and Staygreen
- Dual purpose hybrid to meet silage needs

AVAILABLE AS:



GDUS TO BLACK LAYER	2850
PLANTING POPULATION	L-MH
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	FL
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-E

	8
	8
	7
	8
	8
	8
6	
	8
	7
6	
	8
	7

# SEED CORN

#### 65A17

- Tremendous yield stability
- Excellent Goss' Wilt rating and Greensnap resistance
- Born and bred for Nebraska

AVAILABLE AS:



#### **115 DAY RM**

GDUS TO BLACK LAYER	2750
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	SF
FERTILITY LEVEL	M-MH
DRAINAGE TYPE	P-W

ROOT STRENGTH	9
STALK STRENGTH	9
GREENSNAP	9
DROUGHTTOLERANCE	8
EARLY PLANT VIGOR	8
CORN STAYGREEN	9
DRYDOWN	8
TEST WEIGHT	8
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	9
GRAY LEAF SPOT	8
TAR SPOT	NA

#### 65A21

- Top end yield with an attractive plant appearance
- Position on better acres with above average fertility
- Full season hybrid that moves north well

AVAILABLE AS:



#### **115 DAY RM**

GDUS TO BLACK LAYER	2800
PLANTING POPULATION	МН-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	МН-Н
DRAINAGE TYPE	MW-E

ROOT STRENGTH		7		
STALK STRENGTH				9
GREENSNAP			8	
DROUGHT TOLERANCE			8	
EARLY PLANT VIGOR		7		
CORN STAYGREEN			8	
DRYDOWN		7		
TEST WEIGHT			8	
NORTHERN CORN LEAF BLIGHT			8	
GOSS' WILT			8	
GRAY LEAF SPOT		7		
TAR SPOT	NA			

### 65A22

- Must-plant hybrid for Nebraska farmers, moves into southern lowa nicely
- Rock solid agronomics with very good late season standability
- Responds to fungicide applications, great test weight on a girthy ear

AVAILABLE AS:



GDUS TO BLACK LAYER	2700
PLANTING POPULATION	М-МН
PLANT HEIGHT	М
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	М-МН
DRAINAGE TYPE	P-W

ROOT STRENGTH		8
STALK STRENGTH		8
GREENSNAP		8
DROUGHT TOLERANCE		7
EARLY PLANT VIGOR		8
CORN STAYGREEN		7
DRYDOWN		7
TEST WEIGHT		7
NORTHERN CORN LEAF BLIGHT		7
GOSS' WILT		8
GRAY LEAF SPOT		7
TAR SPOT	NA	



#### 65A23 NEW

- This hybrid is a solid mix between agronomics and yield
- Strong disease package, especially for Southern Rust
- Terrific standability and late season plant health

AVAILABLE AS:



#### **115 DAY RM**

GDUS TO BLACK LAYER	2790
PLANTING POPULATION	М-Н
PLANT HEIGHT	MT
EAR HEIGHT	М
EAR FLEX	SF
FERTILITY LEVEL	ML-MH
DRAINAGE TYPE	P-E

ROOT STRENGTH		8
STALK STRENGTH		8
GREENSNAP	7	
DROUGHT TOLERANCE	7	
EARLY PLANT VIGOR	7	
CORN STAYGREEN		8
DRYDOWN		8
TEST WEIGHT	7	
NORTHERN CORN LEAF BLIGHT		8
GOSS' WILT		8
GRAY LEAF SPOT	7	
TAR SPOT	6	

#### **65B23** NEW

- Top-end yield in all environments
- Strong agronomics with an excellent disease package
- Moves south of zone well and can be used further north as a full season product

**AVAILABLE AS:** 



#### **115 DAY RM**

2780
ML-MH
Т
МН
SF
ML-H
P-E

ROOT STRENGTH		8	
STALK STRENGTH		8	
GREENSNAP		8	
DROUGHT TOLERANCE		8	
EARLY PLANT VIGOR		8	
CORN STAYGREEN		8	
DRYDOWN	7		
TEST WEIGHT	7		
NORTHERN CORN LEAF BLIGHT		8	
GOSS' WILT		8	
GRAY LEAF SPOT			9
TAR SPOT	7		

### 66A22

- Excellent agronomics and plant health with top-end yield
- True flex hybrid with heavy test weight and a girthy ear
- Solid hybrid east to west with good northern movement

AVAILABLE AS:





GDUS TO BLACK LAYER	2860
PLANTING POPULATION	ML-MH
PLANT HEIGHT	MT
EAR HEIGHT	МН
EAR FLEX	FL
FERTILITY LEVEL	ML-H
DRAINAGE TYPE	P-E

ROOT STRENGTH	8
STALK STRENGTH	9
GREENSNAP	7
DROUGHT TOLERANCE	8
EARLY PLANT VIGOR	7
CORN STAYGREEN	9
DRYDOWN	7
TEST WEIGHT	9
NORTHERN CORN LEAF BLIGHT	8
GOSS' WILT	8
GRAY LEAF SPOT	8
TAR SPOT	6

# How do we select soybean seed varieties with the best genetics and traits?

First and foremost, stress tolerance. When growing conditions get tough, rest assured your bean yields will outperform others in your area (unless they're planting Champion Seed, too).

Second, disease pressure resistance. When disease infiltrates your soybean fields, the right traits are your first and strongest line of defense.



#### **SOYBEAN SEED TREATMENT**

In our proprietary line of soybean seed treatment offerings, we use only the best platforms with the right balances and blends. And because we never settle, we've worked with technology providers to develop our own.

c dans	ELEVATE VIP	ELEVATE	ELEVATE SELECT
ELEVHTE.	LLLVAIL VIF	LLLVAIL	LLEVAIL SELECT
SOYBEAN CYST NEMATODE	++++	-	-
BEAN LEAF BEETLE	++++	++++	-
EARLY-SEASON SOYBEAN APHID	++++	++++	-
SEED CORN MAGGOT	++++	++++	-
WIRE WORM	+++	+++	-
WHITE GRUB	++	++	-
SUDDEN DEATH SYNDROME	++++	+	-
PHYTOPHTHORA ROOT ROT	++++	++++	++++
PYTHIUM ROOT ROT	++++	++++	++++
RHIZOCTONIA ROOT ROT	+++	+++	++
FUSARIUM ROOT ROT	+++	+++	+++
PHOMOPSIS SEED DECAY	++++	++++	+++

SOYBEAN INOCULANT: CHAMPION SEED'S INOCULANT IS NOT JUST A SOYBEAN INOCULANT WITH A HIGHLY EFFECTIVE STRAIN OF RHIZOBIA (NITROGEN-FIXING BACTERIA); IT IS ALSO A PLANT DEFENSE BOOSTER. OUR FORMULATION CAN INCREASE GERMINATION, STIMULATE EMERGENCE AND INCREASE SEEDLING VIGOR. IT HELPS TO SUPPRESS DISEASES AND ACTIVATES PLANT RESISTANCE TO STRESS AND DROUGHT.

SOYBEAN INOCULANT CAN BE ADDED TO ANY OF OUR ELEVATE SOYBEAN TREATMENT PACKAGES.

#### - NO EFFECT + SOME ++ GOOD +++ VERY GOOD ++++ EXCELLENT

PACKAGE	FUNGICIDES	FLOWABILITY	INSECTICIDE	SUDDEN DEATH	CYST NEMATODE
ELEVATE VIP	<b>V</b>	<b>✓</b>	<b>✓</b>	<b>V</b>	<b>✓</b>
ELEVATE	<b>✓</b>	<b>V</b>	<b>✓</b>	-	-
<b>ELEVATE SELECT</b>	<b>✓</b>	<b>V</b>	-	-	-

# HOW TO DECIDE IF A DISEASE SCORE IS RELEVANT TO YOUR SOYBEAN VARIETY SELECTION

You see disease scores in Champion Seed product guides and tech sheets. What do they really mean for soybean product selection? Are they necessary? Do they impact every grower and every field?

Crop scouting records, field history, farming practices and even local weather trends can help us select the most successful soybean variety based on your farm.

Here are some tips to help you decipher if the disease ratings apply to your needs.

#### Phytophthora Root Rot (PRR)

PRR can happen anytime in the growing season when soils are warm and saturated. PRR includes seed rot, damping off, and preand post-emergence blight.

- Are the soybeans going to be no-till planted? A soybean variety with a good PRR score is recommended in no-till fields because the soil can remain wet longer.
- Is the field well-drained? Growers can often get by without a strong PRR score in well-drained soils.
- Will a fungicide seed treatment be used? Fungicide seed treatments can protect seeds and seedlings from PRR throughout the early growing season.

#### Iron Chlorosis Deficiency (IDC)

If IDC is going to show up, it always happens from V1 to V3. IDC occurs because the soybean plant is unable to use the iron in the soil. This can happen because of high nitrate carryover, high pH and/or herbicide stress on the plant.

- What is the soil pH? The availability of iron begins to decrease at a pH of 6 and is nearly unavailable to the plant at 8.5.
- What is the planting rate? Higher planting rates can reduce the incidence of IDC.
- How much nitrogen has been used previously? Nitrate carryover from the previous year's corn can tie up iron.
- Will a cover crop be used? The use of a cover crop can reduce nitrate carryover.
- Could there be herbicide carryover from last year's corn? Herbicide stress can aggravate IDC.

#### **Brown Stem Rot (BSR)**

BSR prefers to survive in soybean residue, but it can also survive in the soil for about three years after soybeans. BSR is more severe when it is cool and wet early and then turns hot and dry later during the reproductive stages.

- Will the soybeans be planted early?
   Early planted soybeans are more likely to experience cool, wet conditions, which favor infection of BSR.
- Is this rotated ground or has it been corn-on-corn for three or more years? Three or more consecutive years of a nonhost crop can greatly reduce the incidence of BSR.
- Will the soybeans be no-till planted? Tillage can reduce the incidence of BSR by burying crop residue and allowing the soil to warm up more rapidly.

#### White Mold (WM)

White mold is a soil-borne pathogen that is more prevalent in humid and cool conditions. It usually shows up during the reproductive stages when soybeans are at full canopy. It can be most severe when soybeans are lodged or the soil remains wet for long periods.

- What is the fertility level? High fertility can cause soybeans to get tall and full, resulting in lodging and high humidity under the canopy. A soybean variety with an excellent lodging score should be planted in high-fertility fields.
- What is the intended row spacing and planting population? Decreasing populations can increase standability. Wider rows usually allow for airflow under the canopy, reducing the length of time with high humidity.
- Will the field be tilled? Even if more mold is found under crop residue, leaving white mold undisturbed or a two-year rotation to a non-host crop will reduce the amount.

#### **Sudden Death Syndrome (SDS)**

The incidence of SDS is more favorable with wet, cool conditions early in the growing season coupled with compaction, soybean cyst nematode or anything that causes early root damage. A big late season rain during the reproductive stages also increases the severity.

- Will the beans be planted early? Early planted soybeans are more likely to experience cool, wet conditions, which favor infection of SDS.
- Is the operator willing/able to delay planting when field conditions are unfavorable? Tillage and planting in wet conditions will increase compaction.
- Will the soybeans be treated with Elevate VIP? This treatment option contains Saltro, which can greatly reduce the incidence of SDS.

#### Frogeye Leaf Spot (FE)

FE hangs out in soybean residue and is most prevalent in warm and humid conditions for the infection of soybean leaves. Rotation with corn or a non-host crop, plus tillage, can reduce the survival rate of the pathogen in the field.

- Will the field be sprayed with a foliar fungicide? The use of a fungicide with multiple modes of action can be effective in suppressing FE.
- Is it a continuous soybean field? A soybean variety with a strong resistance to FE may be required in continuous soybean fields.
- Has the field been historically no-till planted? FE resides in crop residue, primarily soybean residue. Tillage can greatly reduce the incidence of FE.

#### Stem Canker (SC)

SC is another fungus that infects the soybean plant early in the growing season, but the symptoms are not visible until the reproductive stages. An extended period of wet conditions can cause infection, followed by a rain event in which the leaves remain wet for more than 24 hours. Temperatures that favor further infection of the pathogen range from 70 degrees to 85 degrees.

- What are the tillage practices for the field? Tillage can reduce the survival of the pathogen.
- When will the field be planted? Delayed planting can reduce the incidence of early infection.

If a variety is missing some of the disease scores, does that mean it's a bad product option? The answer is no.

#### **NAMING STANDARDS**

First digit indicates relative maturity group and second digit indicates maturity within the group

01 23 XL

Year of commercial release (2023)

Trait technology

(If traited variety)

#### **SOYBEAN CHARACTERISTICS**

VARIETIES	New	Relative Maturity	Flower Color	Pubescence Color	Pod Color	Hilum Color	SCN Gene	Plant Height	Plant Type	PRR Gene	Emergence	Standability	Phytophthora Root Rot	Iron Deficiency Chlorosis	Brown Stem Rot	White Mold	Sudden Death Syndrome	Frogeye Leaf Spot	Stem Canker
CHAMPIC	ON C	ONVE	NTIC	ONAL	SOYI	BEAN	IS												
2056CN		2.0	P	LT	BR	BL	PI88.788	MT	MB	Rps 1a	9	8	8	7	8	7	7	7	7
2259CN		2.2	Р	G	T	BU	Peking	M	MB	Rps 1k	9	7	8	8	7	7	7	6	6
2550CN		2.5	P	LT	BR	BL	PI88.788	M	MB	ng	8	7	8	7	6	7	7	8	6
2852CN		2.8	P	LT	BR	BL	PI88.788	М	MB	Rps 1c	9	8	7	6	7	6	8	6	NA
3250CN		3.2	Р	LT	BR	BL	PI88.788	M	MB	Rps 1c	8	8	8	8	8	6	8	7	8
3857CN		3.8	Р	LT	BR	BR	PI88.788	М	MB	Rps 1c	9	8	8	7	6	7	7	7	7
4152CN	NEW	4.1	Р	LT	T	BL	PI88.788	MP	М	Rps 1k	8	8	7	6	6	6	6	6	9

<b>ENLIST</b> I	E3®																		
00781EN		0.07	P	G	BR	BU	PI88.788	M	M	Rps 1a	8	7	6	8	3	6	NA	NA	9
00803E	NEW	0.08	P	G	BR	IB	ng	M	M	ng	8	8	7	7	NA	8	NA	8	9
0143EN	NEW	0.1	P	G	T	Υ	PI88.788	M	M	Rps 1c	8	7	7	7	NA	5	NA	NA	9
0281EN		0.2	Р	G	T	BU	PI88.788	M	M	Rps 1c	8	8	7	5	3	7	NA	NA	9
0370EN		0.3	W	G	T	BU	PI88.788	M	M	ng	8	7	6	7	3	5	NA	NA	9
0403EN	NEW	0.4	Р	LT	BR	BR	PI88.788	M	M	Rps 1k	8	8	8	5	NA	7	NA	7	9
0572EN		0.5	P	G	BR	BU	PI88.788	M	M	Rps 3a	8	7	8	7	9	6	NA	NA	9
0643EN	NEW	0.6	Р	G	T	IB	PI88.788	M	MB	Rps 3a	8	7	8	5	NA	5	NA	NA	9
0702E		0.7	Р	G	BR	BU	ng	М	MB	ng	8	6	6	8	NA	6	NA	NA	9

RATINGS	FLOWER COLOR	PUBESCENCE	POD COLOR	HILUM COLOR	PLANT HEIGHT	PLANT TYPE
1 = Poor 9 = Excellent	MI = Mixed P = Purple W = White	G = Gray LT = Light Tawny MI = Mixed T = Tawny	BR = Brown MI = Mixed T = Tan	BL = Black BR = Brown BU = Buff GR = Gray IB = Imperfect Black MI = Mixed Y = Yellow	M = Medium MP = Medium-Plus MT = Medium-Tall T = Tall	B = Bush M = Medium MB = Medium-Bush MT = Medium-Thin



VARIETIES	New	Relative Maturity	Flower Color	Pubescence Color	Pod Color	Hilum Color	SCN Gene	Plant Height	Plant Type	PRR Gene	Emergence	Standability	Phytophthora Root Rot	Iron Deficiency Chlorosis	Brown Stem Rot	White Mold	Sudden Death Syndrome	Frogeye Leaf Spot	Stem Canker
<b>ENLIST</b>	E3®																		
073E	NEW	0.7	Р	G	MI	MI	PI88.788	М	MB	Rps 3a	8	8	8	7	NA	6	7	7	9
0771EN		0.7	Р	G	BR	IB	PI88.788	М	M	Rps 1c, 3a	8	7	8	7	3	6	NA	NA	9
0990EN		0.9	P	G	T	IB	PI88.788	М	М	ng	8	7	7	6	3	6	7	NA	NA
1033EN	NEW	1.0	P	G	T	BU	Peking	М	M	Rps 3a	8	6	7	6	9	5	7	NA	9
1271EN		1.2	P	G	BR	IB	PI88.788	MP	М	ng	8	7	6	6	3	7	7	NA	9
1333EN	NEW	1.3	P	G	T	IB	PI88.788	MT	M	Rps 1c	8	7	7	7	3	6	7	NA	9
1572EN		1.5	P	G	T	BU	PI88.788	М	М	Rps 3a	8	7	8	7	9	7	8	NA	9
1731EN		1.7	P	G	BR	IB	PI88.788	M	M	Rps 1k	8	8	7	7	7	7	7	7	9
1833EN	NEW	1.8	P	G	T	BU	PI88.788	MT	М	Rps 3a	8	6	8	6	7	6	7	7	9
1971EN		1.9	P	G	BR	IB	PI88.788	M	M	ng	8	7	7	7	7	8	7	7	9
201E		2.0	Р	G	BR	MI	PI88.788	MT	М	Rps 1c, 3a	8	7	8	7	8	8	7	7	7
2190EN		2.1	P	G	BR	BU	PI88.788	MT	M	Rps 1c, 3a	8	7	8	6	9	7	8	8	NA
2242EN		2.2	P	G	BR	IB	PI88.788	М	М	Rps 1c	7	7	7	7	7	7	8	6	9
233E	NEW	2.3	MI	G	MI	MI	PI88.788	M	М	Rps 1c, 1k	8	7	8	7	8	7	7	6	7
2399EN		2.3	P	G	T	BU	PI88.788	MT	М	Rps 1k	8	8	8	8	9	7	8	7	7
2472EN		2.4	W	G	T	BU	PI88.788	MT	М	Rps 1k	8	6	8	7	9	6	7	6	NA
253E	NEW	2.5	P	MI	T	MI	Peking + PI88.788	М	МВ	Rps 1k	8	7	7	7	8	6	8	7	9
2631EN		2.6	P	LT	BR	BL	PI88.788	MT	М	Rps 1k	8	7	7	7	9	5	7	7	NA
2783EN	NEW	2.7	P	G	BR	BU	PI88.788	MT	М	Rps 1c	8	7	8	7	6	6	6	6	9
2889EN		2.8	W	G	T	BU	PI88.788	MT	MB	Rps 1k	8	8	8	7	7	6	7	8	8
3042EN		3.0	W	G	T	BU	PI88.788	М	M	Rps 1k, 3a	8	8	8	7	7	7	8	6	9
3133EN	NEW	3.1	P	G	BR	IB	PI88.788	MT	M	Rps 1c	7	7	7	6	6	6	7	6	9
323E	NEW	3.2	MI	G	T	BU	PI88.788	M	M	Rps 1k, 3a	8	7	8	7	6	6	8	7	8
3372EN		3.3	P	LT	BR	BL	PI88.788	MT	M	ng	8	7	7	7	9	7	7	6	9
3499EN		3.4	P	G	T	IB	PI88.788	MT	M	ng	9	8	8	6	9	8	7	6	9
3631EN		3.6	P	G	T	IB	PI88.788	MT	В	Rps 1k	7	7	7	7	9	6	7	6	9
373E	NEW	3.7	MI	G	T	MI	PI88.788	MT	В	Rps 1c, 3a	7	8	7	7	8	6	7	7	9
3843EN	NEW	3.8	W	G	T	BU	PI88.788	M	MB	Rps 1c, 3a	7	8	7	6	6	6	7	8	9
3933EN	NEW	3.9	W	LT	T	BR	PI88.788	M	M	Rps 1k	8	8	7	7	6	6	6	6	9
4171EN		4.1	P	LT	T	BR	PI88.788	MT	MB	Rps 3a	7	7	7	7	7	6	7	7	6
4571EN		4.5	W	T	T	BR	PI88.788	М	М	ng	7	7	6	7	7	7	7	9	9
LIBERTY	LINK®	GT27	7®																
0532GTLL	NEW	0.5	P	LT	T	BL	PI88.788	М	M	ng	8	8	7	7	3	7	NA	NA	9
0731GTLL		0.7	P	G	T	BU	PI88.788	MT	М	Rps 1k	8	7	7	7	9	5	NA	NA	NA
1173GTLL	NEW	1.1	P	LT	T	BL	PI88.788	MT	M	ng	8	8	6	8	9	6	6	NA	9
ROUND	UP RE	ADY 2	2 XTE	ND®															
009X90		0.09	P	T	BR	BL	ng	MT	MT	Rps 1k	8	7	8	7	7	6	NA	NA	NA
03X30N		0.3	P	T	BR	BR	PI88.788	M	M	Rps 1c	8	7	8	9	3	7	NA	NA	NA
04X41N		0.4	P	LT	T	BL	PI88.788	М	М	ng	7	8	7	7	NA	6	NA	NA	NA

#### **SOYBEAN CHARACTERISTICS**

VARIETIES	New	Relative Maturity	Flower Color	Pubescence Color	Pod Color	Hilum Color	SCN Gene	Plant Height	Plant Type	PRR Gene	Emergence	Standability	Phytophthora Root Rot	Iron Deficiency Chlorosis	Brown Stem Rot	White Mold	Sudden Death Syndrome	Frogeye Leaf Spot	Stem Canker
XTENDF	LEX®																		
00643XL	NEW	0.06	P	LT	BR	BR	ng	MT	М	Rps 1c	8	7	5	7	NA	7	NA	NA	9
00842XL		0.08	Р	LT	T	BL	PI88.788	М	М	Rps 1c	8	7	7	6	NA	6	NA	NA	NA
0123XL	NEW	0.1	P	T	BR	BL	ng	M	MB	Rps 1k	9	8	5	8	9	6	NA	NA	NA
0563XL	NEW	0.5	Р	T	BR	BL	PI88.788	М	MB	Rps 1c	8	7	5	6	9	5	NA	NA	NA
0692XL		0.6	W	G	T	Υ	ng	M	М	Rps 1k	9	8	6	6	NA	7	NA	NA	9
0743XL	NEW	0.7	Р	T	BR	GR	PI88.788	М	М	Rps 1c, 3a	8	8	7	7	NA	7	NA	NA	9
0961XL		0.9	P	T	T	BR	PI88.788	M	MB	Rps 3a	9	7	5	7	5	7	NA	NA	NA
1122XL		1.1	Р	LT	T	BL	PI88.788	T	MB	ng	8	6	6	7	6	6	3	NA	NA
1393XL	NEW	1.3	W	G	T	BU	PI88.788	M	М	Rps 1c	8	8	8	8	NA	8	NA	9	9
1721XL		1.7	Р	LT	T	BL	PI88.788	М	MB	Rps 1c	8	7	6	7	9	6	6	7	9
1962XL		1.9	W	T	BR	BL	PI88.788	MT	М	Rps 3a	7	6	6	7	7	6	6	6	6
203XL	NEW	2.0	W	MI	BR	BL	PI88.788	MT	М	Rps 1c, 3a	8	7	7	7	7	7	7	7	8
2143XL	NEW	2.1	W	LT	BR	BL	PI88.788	M	М	Rps 1c	8	7	7	7	6	7	7	7	9
2462XL		2.4	Р	G	BR	IB	PI88.788	T	MB	Rps 1c	8	7	6	7	9	7	7	6	9
2663XL	NEW	2.6	P	G	BR	IB	PI88.788	MT	MB	Rps 1c	8	7	6	6	9	6	7	6	NA
2813XL	NEW	2.8	Р	G	BR	IB	PI88.788	MT	MB	Rps 1c	9	7	7	5	9	6	7	6	NA
3013XL	NEW	3.0	P	G	T	IB	PI88.788	T	М	Rps 1c	8	7	6	6	9	7	7	6	NA
3262XL		3.2	Р	G	T	IB	PI88.788	М	М	ng	8	8	6	6	9	6	7	6	9
333XL	NEW	3.3	P	MI	MI	MI	PI88.788	MT	MB	ng	8	8	7	7	8	6	8	7	9
3443XL	NEW	3.4	Р	LT	BR	BL	PI88.788	MT	MB	ng	8	7	7	7	6	6	8	8	9
3662XL		3.6	P	LT	T	BL	PI88.788	MT	MB	ng	9	6	6	6	9	7	7	6	9
3931XL		3.9	Р	LT	BR	BL	PI88.788	T	В	ng	8	7	8	7	NA	7	7	7	9

RATINGS	FLOWER COLOR	PUBESCENCE	POD COLOR	HILUM COLOR	PLANT HEIGHT	PLANT TYPE
1 = Poor 9 = Excellent	MI = Mixed P = Purple W = White	G = Gray LT = LightTawny MI = Mixed T = Tawny	BR = Brown MI = Mixed T = Tan	BL = Black BR = Brown BU = Buff GR = Gray IB = Imperfect Black MI = Mixed Y = Yellow	M = Medium MP = Medium-Plus MT = Medium-Tall T = Tall	B = Bush M = Medium MB = Medium-Bush MT = Medium-Thin

HERBICIDE	ENLIST E3®	XTENDFLEX®	ROUNDUP READY 2 XTEND®	LIBERTYLINK <sup>®</sup> GT27 <sup>®</sup>	CONVENTIONAL
ENLIST® ONE	YES	NO	NO	NO	NO
ENLIST® DUO	YES	NO	NO	NO	NO
DICAMBA	NO	YES	YES	NO	NO
GLYPHOSATE	YES	YES	YES	YES	NO
GLUFOSINATE	YES	YES	NO	YES	NO

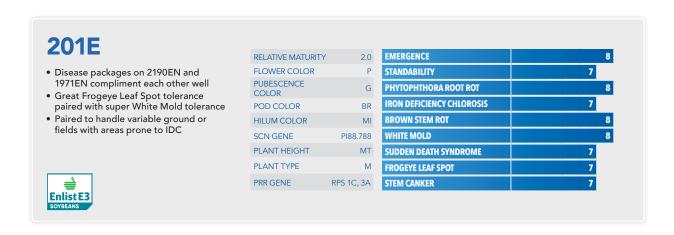
# **EQUALIZER BLENDS**

Amplify yield potential across your fields with our equalizer soybean blends. Champion growers will benefit the most from blends in fields which have varying levels of productivity and pH.

In areas prone to fungus or nutrient deficiency, the blend component with the best disease tolerance will maintain yield.

In highly productive areas, the component with top-end will pull ahead, equalizing yield potential and boosting field averages.

#### **EQUALIZER BLEND SOYBEANS 073E** NEW **EMERGENCE** RELATIVE MATURITY 0.7 • A blend that checks all the boxes FLOWER COLOR **STANDABILITY** for the Dakotas & Minnesota PUBESCENCE PHYTOPHTHORA ROOT ROT • Strong IDC plus an excluder gene **COLOR** paired with rock-solid PRR tolerance IRON DEFICIENCY CHLOROSIS POD COLOR МІ • Manage away from fields with high **BROWN STEM ROT** HILUM COLOR МІ SCN numbers because of only **SCN GENE** PI88.788 WHITE MOLD moderate resistance **PLANT HEIGHT SUDDEN DEATH SYNDROME** М PLANT TYPE MB **FROGEYE LEAF SPOT** STEM CANKER PRR GENE RPS 3A Enlist E3



#### 203XL NEW

- 1962XL performance paired with 2143XL toughness
- Place on variable ground or fields with high yield potential and high diesease risk
- Low to moderate pops where White Mold is a concern

RELATIVE MATURITY	2.0
FLOWER COLOR	W
PUBESCENCE COLOR	МІ
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1C, 3A

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	7
WHITE MOLD	7
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	7
STEM CANKER	8



### **233E** NEW

- Unique blend of two strong Champion varieties
- 2021 research shows these two compliment each other extremely well
- Standability + IDC + White Mold + Sudden Death Syndrome



RELATIVE MATURITY	2.3
FLOWER COLOR	М
PUBESCENCE COLOR	G
POD COLOR	М
HILUM COLOR	М
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 1C, 1K

EMERGENCE				8
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT				8
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT				8
WHITE MOLD			7	
SUDDEN DEATH SYNDROME			7	
FROGEYE LEAF SPOT		6		
STEM CANKER			7	

#### **253E NEW**

- Offense + Defense Peking SCN resistance meets monster performance
- This blend won't be available from anyone else!
- Very good on Sudden Death Syndrome, Brown Stem Rot and Frogeye Leaf Spot - manages White Mold



RELATIVE MATURITY	2.5
FLOWER COLOR	Р
PUBESCENCE COLOR	МІ
POD COLOR	Т
HILUM COLOR	MI
SCN GENE	PEKING + PI88.788
PLANT HEIGHT	М
PLANT TYPE	МВ
PRR GENE	RPS 1K

EMERGENCE			8	
STANDABILITY		7		
PHYTOPHTHORA ROOT ROT		7		
IRON DEFICIENCY CHLOROSIS		7		
BROWN STEM ROT			8	
WHITE MOLD	6			
SUDDEN DEATH SYNDROME			8	
FROGEYE LEAF SPOT		7		
STEM CANKER				9



#### **323E NEW**

- 3042EN blended with the number one entry in our 2021 Champion research
- Loaded with all the disease bells and whistles, plus top-end performance
- Very strong Sudden Death Syndrome tolerance and both Rps 1k & 3a genes for Phytophthora



RELATIVE MATURITY	3.2
FLOWER COLOR	MI
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1K, 3A

EMERGENCE			8
STANDABILITY		7	
PHYTOPHTHORA ROOT ROT			8
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT	6		
WHITE MOLD	6		
SUDDEN DEATH SYNDROME			8
FROGEYE LEAF SPOT		7	
STEM CANKER			8

# 333XL NEW

- A blend of the excellent standing 3262XL and the defensively well-rounded 3443XL
- Great tolerance to Sudden Death Syndrome and Frogeye Leaf Spot with exceptional Brown Stem Rot and Stem Canker resistance also
- Outstanding early season vigor from both products



RELATIVE MATURITY	3.3
FLOWER COLOR	F
PUBESCENCE COLOR	М
POD COLOR	М
HILUM COLOR	М
SCN GENE	PI88.788
PLANT HEIGHT	МТ
PLANT TYPE	ME
PRR GENE	NG

EMERGENCE	8	
STANDABILITY	8	
PHYTOPHTHORA ROOT ROT	7	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	8	
WHITE MOLD	6	
SUDDEN DEATH SYNDROME	8	
FROGEYE LEAF SPOT	7	
STEM CANKER		9

#### **373E** NEW

- The proven 3631EN blended with the new, strong standing 3843EN
- This is a medium-tall, bushy & branchy blend with excellent standability
- The combined disease package features strong Sudden Death Syndrome, Frogeye Leaf Spot and Phytophthora tolerance



RELATIVE MATURITY	3.7
FLOWER COLOR	MI
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	MI
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	В
PRR GENE	RPS 1C, 3A

EMERGENCE		7	
STANDABILITY			8
PHYTOPHTHORA ROOT ROT		7	
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT			8
WHITE MOLD	6		
SUDDEN DEATH SYNDROME		7	
FROGEYE LEAF SPOT		7	
STEM CANKER			9

#### **CHAMPION CONVENTIONAL SOYBEANS**

### 2056CN

- Strong yield results year-after-year
- Good Iron Deficiency Chlorosis and SCN tolerance
- 38.3% Protein, 20.6% Oil



RELATIVE MATURITY	2.0
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	MB
PRR GENE	RPS 1A

EMERGENCE			9
STANDABILITY		8	
PHYTOPHTHORA ROOT ROT		8	
IRON DEFICIENCY CHLOROSIS	7		
BROWN STEM ROT		8	
WHITE MOLD	7		
SUDDEN DEATH SYNDROME	7		
FROGEYE LEAF SPOT	7		
STEM CANKER	7		

# **2259CN**

- Bushy plant with nice height and very good standability
- Peking source of nematode resistance plus super IDC tolerance
- 38.7% Protein, 23.0% Oil



RELATIVE MATURITY	2.2
FLOWER COLOR	F
PUBESCENCE COLOR	C
POD COLOR	7
HILUM COLOR	BU
SCN GENE	PEKINO
PLANT HEIGHT	N
PLANT TYPE	ME
PRR GENE	RPS 1k

EMERGENCE					9
STANDABILITY			7		
PHYTOPHTHORA ROOT ROT				8	
IRON DEFICIENCY CHLOROSIS				8	
BROWN STEM ROT			7		
WHITE MOLD			7		
SUDDEN DEATH SYNDROME			7		
FROGEYE LEAF SPOT		6			
STEM CANKER		6			

# 2550CN

- Good standing line with a branchy, full canopy
- A substantial performance bump for Mid Group II conventionals
- 40.0% Protein, 20.6% Oil



RELATIVE MATURITY	2.5
FLOWER COLOR	F
PUBESCENCE COLOR	נז
POD COLOR	BF
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	ME
PRR GENE	NG

EMERGENCE			8
STANDABILITY		7	
PHYTOPHTHORA ROOT ROT			8
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT	6		
WHITE MOLD		7	
SUDDEN DEATH SYNDROME		7	
FROGEYE LEAF SPOT			8
STEM CANKER	6		



### 2852CN

- Great standing line,
- attractive appearance
   Strong Sudden Death Syndrome tolerance
- 40.3% protein, 21.4% oil



RELATIVE MATURITY	2.8
FLOWER COLOR	F
PUBESCENCE COLOR	Lī
POD COLOR	BF
HILUM COLOR	BI
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	ME
PRR GENE	RPS 10

EMERGENCE	9
STANDABILITY	8
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	6
BROWN STEM ROT	7
WHITE MOLD	6
SUDDEN DEATH SYNDROME	8
FROGEYE LEAF SPOT	6
STEM CANKER	NA

# 3250CN

- Bushy and branchy with season-long standability
- Outstanding and well-rounded defensive traits
- 40.1% Protein, 22.0% Oil



RELATIVE MATURITY	3.2
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 1C

EMERGENCE		8
STANDABILITY		8
PHYTOPHTHORA ROOT ROT		8
IRON DEFICIENCY CHLOROSIS		8
BROWN STEM ROT		8
WHITE MOLD	6	
SUDDEN DEATH SYNDROME		8
FROGEYE LEAF SPOT	7	
STEM CANKER		8

### 3857CN

- Strong, consistent performance with flexible placement
- Excellent Sudden Death Syndrome and Frogeye Leaf Spot resistance
- 39.6% Protein, 21.2% Oil



RELATIVE MATURITY	3.8
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BR
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 1C

EMERGENCE				9
STANDABILITY			8	
PHYTOPHTHORA ROOT ROT			8	
IRON DEFICIENCY CHLOROSIS		7		
BROWN STEM ROT	6			
WHITE MOLD		7		
SUDDEN DEATH SYNDROME		7		
FROGEYE LEAF SPOT		7		
STEM CANKER		7		

#### **4152CN** NEW

- Great performance in high yield environments
- Super strong standability
- 39.7% Protein, 22.7% Oil



RELATIVE MATURITY	4.1
FLOWER COLOR	F
PUBESCENCE COLOR	נז
POD COLOR	Т
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MF
PLANT TYPE	N
PRR GENE	RPS 1k

EMERGENCE	8
STANDABILITY	8
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	6
BROWN STEM ROT	6
WHITE MOLD	6
SUDDEN DEATH SYNDROME	6
FROGEYE LEAF SPOT	6
STEM CANKER	9

#### **ENLIST E3®**

### 00781EN

- Cornerstone variety for the Northern Valley with great Iron Deficiency Chlorosis & SCN resistance
- Maintains height through Iron Deficiency Chlorosis and saturated soil stress
- Best performance when kept in-zone



RELATIVE MATURITY	0.0
FLOWER COLOR	1
PUBESCENCE COLOR	C
POD COLOR	В
HILUM COLOR	Bl
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 1/

EMERGENCE					8	
STANDABILITY				7		
PHYTOPHTHORA ROOT ROT			6			
IRON DEFICIENCY CHLOROSIS					8	
BROWN STEM ROT	3					
WHITE MOLD			6			
SUDDEN DEATH SYNDROME	NA					
FROGEYE LEAF SPOT	NA					
STEM CANKER						9

#### **00803E** NEW

- Versatile and uniform line with outstanding standability
- Non-SCN line with a strong disease package
- Steady performance east-to-west across North Dakota and Minnesota



RELATIVE MATURITY	0.08
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENE	NG
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	NG

EMERGENCE			8
STANDABILITY			8
PHYTOPHTHORA ROOT ROT		7	
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT	NA		
WHITE MOLD			8
SUDDEN DEATH SYNDROME	NA		
FROGEYE LEAF SPOT			8
STEM CANKER			9



#### **0143EN** NEW

- Beautiful, uniform variety that performs across yield environments
- Exceptional standability plus adaptability to row spacing
- Reliable IDC and PRR tolerances mean it works in and out of the Red River Valley



RELATIVE MATURITY	0.1
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	Υ
SCN GENE	PI88.788
PLANT HEIGHT	M
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE				8
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT			7	
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT	NA			
WHITE MOLD		5		
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER				9

#### 0281EN

- Very high yielding variety with the standability and disease package to maintain it
- Consistency across yield environments
- Great partner product to 0370EN to cover all soil types and situations



RELATIVE MATURITY	0.2
FLOWER COLOR	F
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 1C

EMERGENCE			8	
STANDABILITY			8	
PHYTOPHTHORA ROOT ROT			7	
IRON DEFICIENCY CHLOROSIS		5		
BROWN STEM ROT	3			
WHITE MOLD			7	
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER				9

- Expect peak performance up and down the Red River Valley
- Consistency across environments but strengthens in low yield environments
- Powers through wet, saturated soils



RELATIVE MATURITY	0.3
FLOWER COLOR	W
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	NG

EMERGENCE					8
STANDABILITY				7	
PHYTOPHTHORA ROOT ROT			6		
IRON DEFICIENCY CHLOROSIS				7	
BROWN STEM ROT	3				
WHITE MOLD		5			
SUDDEN DEATH SYNDROME	NA				
FROGEYE LEAF SPOT	NA				
STEM CANKER					9

### **0403EN** NEW

- Massive yield potential backed by great standability and disease package
- Medium height variety with prolific branching into the row
- Only average IDC tolerance: pair with 0370EN or 0572EN for those acres



RELATIVE MATURITY	0.4
FLOWER COLOR	F
PUBESCENCE COLOR	נז
POD COLOR	BF
HILUM COLOR	BF
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 1k

EMERGENCE			8	
STANDABILITY			8	
PHYTOPHTHORA ROOT ROT			8	
IRON DEFICIENCY CHLOROSIS		5		
BROWN STEM ROT	NA			
WHITE MOLD			7	
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT			7	
STEM CANKER				9

#### **0572EN**

- Game changer for the heavy soils of the Red River Valley
- Maintains look and consistency east to west throughout environments
- Great disease package with SCN and BSR resistance plus Rps 3a for Phytophthora



RELATIVE MATURITY	0.
FLOWER COLOR	
PUBESCENCE COLOR	(
POD COLOR	В
HILUM COLOR	В
SCN GENE	PI88.78
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 3/

EMERGENCE					8	
STANDABILITY				7		
PHYTOPHTHORA ROOT ROT					8	
IRON DEFICIENCY CHLOROSIS				7		
BROWN STEM ROT						9
WHITE MOLD			6			
SUDDEN DEATH SYNDROME	NA					
FROGEYE LEAF SPOT	NA					
STEM CANKER						9

#### **0643EN** NEW

- Built for your best acres with unmatched yield potential
- Medium height plant with excellent standability and width across the row
- Despite only average IDC, performance is strong across eastern North Dakota and into Minnesota



RELATIVE MATURITY	0.6
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 3A

EMERGENCE				8	
STANDABILITY			7		
PHYTOPHTHORA ROOT ROT				8	
IRON DEFICIENCY CHLOROSIS		5			
BROWN STEM ROT	NA				
WHITE MOLD		5			
SUDDEN DEATH SYNDROME	NA				
FROGEYE LEAF SPOT	NA				
STEM CANKER					9



### 0702E

- Exciting genetics that parts very good Iron Deficiency Chlorosis with salt tolerance
- Excellent option for your toughest, most variable fields
- Carries a lot of yield in its branches



RELATIVE MATURITY	0.7
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	BU
SCN GENE	NG
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	NG

EMERGENCE			8
STANDABILITY		6	
PHYTOPHTHORA ROOT ROT		6	
IRON DEFICIENCY CHLOROSIS			8
BROWN STEM ROT	NA		
WHITE MOLD		6	
SUDDEN DEATH SYNDROME	NA		
FROGEYE LEAF SPOT	NA		
STEM CANKER			9

### **073E** NEW

- A blend that checks all the boxes for the Dakotas and Minnesota
- Strong IDC plus an excluder gene paired with rock-solid PRR tolerance
- Manage away from fields with high SCN numbers because of only moderate resistance



RELATIVE MATURITY	0.3
FLOWER COLOR	
PUBESCENCE COLOR	C
POD COLOR	M
HILUM COLOR	M
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	ME
PRR GENE	RPS 3A

EMERGENCE				8
STANDABILITY				8
PHYTOPHTHORA ROOT ROT				8
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT	NA			
WHITE MOLD		6		
SUDDEN DEATH SYNDROME			7	
FROGEYE LEAF SPOT			7	
STEM CANKER				9

- Great package for the Red River Valley but also flexes its muscle in lighter soils
- Well-rounded: Strong Iron Deficiency Chlorosis, Phytopthora Root Rot, stress tolerance and SCN resistance
- Consistent performance throughout yield environments



RELATIVE MATURITY	0.7
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1C. 3A

EMERGENCE				8
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT				8
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT	3			
WHITE MOLD		6		
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER				9

#### 0990EN

- A top variety in high-yield environments
- Extremely successful in the Highway 75 area in Minnesota
- Highly recommend a seed treatment to protect all this yield



RELATIVE MATURITY	0.9
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	NG

EMERGENCE					8
STANDABILITY				7	
PHYTOPHTHORA ROOT ROT				7	
IRON DEFICIENCY CHLOROSIS			6		
BROWN STEM ROT	3				
WHITE MOLD			6		
SUDDEN DEATH SYNDROME				7	
FROGEYE LEAF SPOT	NA				
STEM CANKER	NA				

#### **1033EN NEW**

- An impressive package for challenging acres in the Red River Valley and western Minnesota
- Powerful yield potential protected by Peking, 3a and BSR resistance
- Think the rugged looks of 0771EN combined with the yield potential of 1271EN



RELATIVE MATURITY	1.0
FLOWER COLOR	1
PUBESCENCE COLOR	(
POD COLOR	
HILUM COLOR	ВІ
SCN GENE	PEKINO
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 3

EMERGENCE					8	
STANDABILITY			6			
PHYTOPHTHORA ROOT ROT				7		
IRON DEFICIENCY CHLOROSIS			6			
BROWN STEM ROT						9
WHITE MOLD		5				
SUDDEN DEATH SYNDROME				7		
FROGEYE LEAF SPOT	NA					
STEM CANKER						9

- Beautiful line with eye catching yields
- Don't look too much into ratings, purely dominant across yield environments
- Great canidate for southern movement into Minnesota, Wisconsin, and South Dakota



RELATIVE MATURITY	1.2
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	MP
PLANT TYPE	М
PRR GENE	NG

EMERGENCE			8	
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT		6		
IRON DEFICIENCY CHLOROSIS		6		
BROWN STEM ROT	3			
WHITE MOLD			7	
SUDDEN DEATH SYNDROME			7	
FROGEYE LEAF SPOT	NA			
STEM CANKER				9



#### **1333EN** NEW

- Dependable performance for the tough and variable acres of the upper midwest
- Strong defense: great tolerances to IDC, SDS, PRR and Charcoal Rot
- Replaces 1380EN with equal IDC plus an excluder gene and upgraded standability

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Enlist E3	
SOYBEANS	

RELATIVE MATURITY	1.3
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE			8
STANDABILITY			7
PHYTOPHTHORA ROOT ROT			7
IRON DEFICIENCY CHLOROSIS			7
BROWN STEM ROT	3		
WHITE MOLD		6	
SUDDEN DEATH SYNDROME			7
FROGEYE LEAF SPOT	NA		
STEM CANKER			9

#### 1572EN

- Good standing line with a clean, consistent look
- Improved Iron Deficiency Chlorosis tolerance at this RM
- Well-suited to South Dakota and Minnesota acres



RELATIVE MATURITY	1.5
FLOWER COLOR	F
PUBESCENCE COLOR	G
POD COLOR	٦
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 3A

EMERGENCE		8	
STANDABILITY		7	
PHYTOPHTHORA ROOT ROT		8	
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT			9
WHITE MOLD		7	
SUDDEN DEATH SYNDROME		8	
FROGEYE LEAF SPOT	NA		
STEM CANKER			9

- Late Group I Enlist E3® that maintains performance into Group II territory
- Medium canopy and great standability lends itself to acres prone to White Mold
- Strong Iron Deficiency Chlorosis tolerance plus 1k gene for Phytophthora Root Rot



RELATIVE MATURITY	1.7
FLOWER COLOR	P
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	M
PLANT TYPE	M
PRR GENE	RPS 1K

EMERGENCE		8
STANDABILITY		8
PHYTOPHTHORA ROOT ROT	7	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	7	
WHITE MOLD	7	
SUDDEN DEATH SYNDROME	7	
FROGEYE LEAF SPOT	7	
STEM CANKER		9

### **1833EN** NEW

- Dominated Champion 2021 research trials
- Offensive variety, but strong Sudden Death tolerance and Phythophthora tolerance
- Placement is key for the management of standability, IDC and White Mold



RELATIVE MATURITY	1.8
FLOWER COLOR	F
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	МТ
PLANT TYPE	N
PRR GENE	RPS 3A

EMERGENCE	8
STANDABILITY	6
PHYTOPHTHORA ROOT ROT	8
IRON DEFICIENCY CHLOROSIS	6
BROWN STEM ROT	7
WHITE MOLD	6
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	7
STEM CANKER	9

#### 1971EN

- Fantastic White Mold tolerance and very good stress tolerance
- Tops all Enlist E3® beans in SDS environments
- Well-rounded set of defensive traits



RELATIVE MATURITY	1.
FLOWER COLOR	
PUBESCENCE COLOR	(
POD COLOR	В
HILUM COLOR	I
SCN GENE	PI88.78
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	NO

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	7
WHITE MOLD	8
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	7
STEM CANKER	9

#### **201E**

- Disease packages on 2190EN and 1971EN compliment each other well
- Great Frogeye Leaf Spot tolerance paired with super White Mold tolerance
- Paired to handle variable ground or fields with areas prone to IDC



RELATIVE MATURITY	2.0
FLOWER COLOR	P
PUBESCENCE COLOR	G
POD COLOR	BF
HILUM COLOR	М
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	N
PRR GENE	RPS 1C, 3A

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	8
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	8
WHITE MOLD	8
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	7
STEM CANKER	7



#### 2190EN

- Attractive appearance and nice height
- Great on Sudden Death Syndrome,
   Brown Stem Rot and Frogeye Leaf Spot
- Position on moderate pH ground from

southern Minnesota to Des Moines, Iowa	HILUM COLOR	BU
	SCN GENE	PI88.788
	PLANT HEIGHT	MT
	PLANT TYPE	М
	PRR GENE	RPS 1C, 3A
Enlist E3		

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	8
IRON DEFICIENCY CHLOROSIS	6
BROWN STEM ROT	9
WHITE MOLD	7
SUDDEN DEATH SYNDROME	8
FROGEYE LEAF SPOT	8
STEM CANKER	NA

# **2242EN**

- The best Sudden Death Syndrome tolerance yet
- Prone to IDC and White Mold? Challenge accepted!
- When your best offense is a strong defense



RELATIVE MATURITY	2.2
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1C

RELATIVE MATURITY

FLOWER COLOR

PUBESCENCE

COLOR POD COLOR 2.1

Р

G

BR

EMERGENCE	7	
STANDABILITY	7	
PHYTOPHTHORA ROOT ROT	7	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	7	
WHITE MOLD	7	
SUDDEN DEATH SYNDROME		8
FROGEYE LEAF SPOT	6	
STEM CANKER		9

#### **233E NEW**

- Unique blend of two strong Champion varieties
- 2021 research shows these two compliment each other extremely well
- Standability + IDC + White Mold + Sudden Death Syndrome



RELATIVE MATURITY	2.3
FLOWER COLOR	MI
PUBESCENCE COLOR	G
POD COLOR	MI
HILUM COLOR	MI
SCN GENE	PI88.788
PLANT HEIGHT	M
PLANT TYPE	М
PRR GENE	RPS 1C, 1K

EMERGENCE			8
STANDABILITY		7	
PHYTOPHTHORA ROOT ROT			8
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT			8
WHITE MOLD		7	
SUDDEN DEATH SYNDROME		7	
FROGEYE LEAF SPOT	6		
STEM CANKER		7	

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#### 2399EN

- One tough bean, handles wet feet well
- Just outstanding disease protection, SDS + BSR + IDC + WM
- It stands, its healthy, it delivers consistent yields across all environments

RELATIVE MATURITY	2.3
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	M
PRR GENE	RPS 1K

EMERGENCE	8	
STANDABILITY	8	
PHYTOPHTHORA ROOT ROT	8	
IRON DEFICIENCY CHLOROSIS	8	
BROWN STEM ROT		9
WHITE MOLD	7	
SUDDEN DEATH SYNDROME	8	
FROGEYE LEAF SPOT	7	
STEM CANKER	7	



# 2472EN

- "Must have" genetics, Brown Stem Rot + Iron Deficiency Chlorosis + Rps 1k
- Moderate planting populations on high fertility
- Five-star recruit, outstanding performance results in 2021 and 2022



RELATIVE MATURITY	2.
FLOWER COLOR	V
PUBESCENCE COLOR	(
POD COLOR	
HILUM COLOR	В
SCN GENE	PI88.78
PLANT HEIGHT	M <sup>*</sup>
PLANT TYPE	N
PRR GENE	RPS 1

EMERGENCE				8	
STANDABILITY		6			
PHYTOPHTHORA ROOT ROT				8	
IRON DEFICIENCY CHLOROSIS			7		
BROWN STEM ROT					9
WHITE MOLD		6			
SUDDEN DEATH SYNDROME			7		
FROGEYE LEAF SPOT		6			
STEM CANKER	NA				

#### **253E NEW**

- Offense + Defense Peking SCN resistance meets monster performance
- This blend won't be available from anyone else!
- Very good on SDS, Brown Stem Rot and Frogeye Leaf Spot; manages White Mold

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ı	Enlist E3
ı	SOYBEANS

RELATIVE MATURITY	2.5
FLOWER COLOR	Р
PUBESCENCE COLOR	MI
POD COLOR	Т
HILUM COLOR	MI
SCN GENE	PEKING + PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 1K

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	8
WHITE MOLD	6
SUDDEN DEATH SYNDROME	8
FROGEYE LEAF SPOT	7
STEM CANKER	9



### **2631EN**

- Top-end yield and defense you don't want to miss out on
- Moves from Nebraska to Indiana very well
- Shows toughness against Frogeye Leaf Spot



RELATIVE MATURITY	2.6
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1K

EMERGENCE				8	
STANDABILITY			7		
PHYTOPHTHORA ROOT ROT			7		
IRON DEFICIENCY CHLOROSIS			7	1	
BROWN STEM ROT					9
WHITE MOLD		5			
SUDDEN DEATH SYNDROME			7		
FROGEYE LEAF SPOT			7		
STEM CANKER	NA				

# **2783EN** NEW

- Taller line with good standability and a clean look
- Best performance in Iowa and going west
- Stem Canker resistance and Rps 1c for Phytophthora Root Rot; Manages SDS



RELATIVE MATURITY	2.7
FLOWER COLOR	F
PUBESCENCE COLOR	G
POD COLOR	BF
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	МТ
PLANT TYPE	N
PRR GENE	RPS 10

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	8
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	6
WHITE MOLD	6
SUDDEN DEATH SYNDROME	6
FROGEYE LEAF SPOT	6
STEM CANKER	9

- Widely adapted product with great plant health
- Standability and good height allows for higher populations
- Fully resistant to Stem Canker and Super Phytophthora tolerance



RELATIVE MATURITY	2.8
FLOWER COLOR	W
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	MB
PRR GENE	RPS 1K

EMERGENCE	8	
STANDABILITY	8	
PHYTOPHTHORA ROOT ROT	8	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	7	
WHITE MOLD	6	
SUDDEN DEATH SYNDROME	7	
FROGEYE LEAF SPOT	8	
STEM CANKER	8	

#### 3042EN

- Strong performance from Nebraska to Ohio
- Outstanding resistance to Sudden Death Syndrome
- Stacked Phytophthora Root Rot, genes Rps 1k and Rps 3a



3.0
W
G
Т
BU
PI88.788
М
М
RPS 1K, 3A

EMERGENCE		8	
STANDABILITY		8	
PHYTOPHTHORA ROOT ROT		8	
IRON DEFICIENCY CHLOROSIS	7		
BROWN STEM ROT	7		
WHITE MOLD	7		
SUDDEN DEATH SYNDROME		8	
FROGEYE LEAF SPOT	6		
STEM CANKER			9

### **3133EN** NEW

- Strong, stable performance across all environments
- Yields through Sudden Death Syndrome pressure
- Resistant to Stem Canker, Rps 1c gene for Phytophthora and good Frogeye Leaf Spot tolerance



RELATIVE MATURITY	3.1
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE		7
STANDABILITY		7
PHYTOPHTHORA ROOT ROT		7
IRON DEFICIENCY CHLOROSIS	6	
BROWN STEM ROT	6	
WHITE MOLD	6	
SUDDEN DEATH SYNDROME		7
FROGEYE LEAF SPOT	6	
STEM CANKER		

#### **323E NEW**

- 3042EN blended with the number one entry in our 2021 Champion research
- Loaded with all the disease bells and whistles, plus top-end performance
- Very strong SDS tolerance and both Rps 1k and 3a genes for Phytophthora



RELATIVE MATURITY	3.2
FLOWER COLOR	MI
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1K, 3A

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	8
IRON DEFICIENCY CHLOROSIS	7
	,
BROWN STEM ROT	0
WHITE MOLD	0
SUDDEN DEATH SYNDROME	8
FROGEYE LEAF SPOT	7
STEM CANKER	8



#### 3372EN

- Strong agronomic traits and excellent standability
- 3499EN-like performance, but matures a couple days earlier
- Go ahead and drop it in stressy environments, it can take it



RELATIVE MATURITY	3.3
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	NG

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	9
WHITE MOLD	7
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	6
STEM CANKER	9

#### 3499EN

- Nebraska, Iowa, and Missouri goes everywhere
- Medium-statured bean that maintains its height in tougher soils
- Handles tighter soils well, never looks stressed



RELATIVE MATURITY	3.4
FLOWER COLOR	F
PUBESCENCE COLOR	C
POD COLOR	7
HILUM COLOR	IE
SCN GENE	PI88.788
PLANT HEIGHT	M
PLANT TYPE	N
PRR GENE	NO

EMERGENCE				9
STANDABILITY			8	
PHYTOPHTHORA ROOT ROT			8	
IRON DEFICIENCY CHLOROSIS	6			
BROWN STEM ROT				9
WHITE MOLD			8	
SUDDEN DEATH SYNDROME		7		
FROGEYE LEAF SPOT	6			
STEM CANKER				9

- Plant style perfect for 15" or 30" rows at moderate pops
- Solid defensive traits BSR + SDS + PRR
- 105% of the national test average

-
=
Enlist E3
SOYBEANS

RELATIVE MATURITY	3.6
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	В
PRR GENE	RPS 1K

EMERGENCE	7	
STANDABILITY	7	
PHYTOPHTHORA ROOT ROT	7	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	9	
WHITE MOLD	6	
SUDDEN DEATH SYNDROME	7	
FROGEYE LEAF SPOT	6	
STEM CANKER	9	

#### **373E** NEW

- The proven 3631EN blended with the new, strong standing 3843EN
- This is a medium-tall, bushy and branchy blend with excellent standability
- The combined disease package features strong SDS, Frogeye and Phytophthora tolerance



3.7
MI
G
Т
MI
PI88.788
MT
В
RPS 1C, 3A

EMERGENCE	7		
STANDABILITY		8	
PHYTOPHTHORA ROOT ROT	7		
IRON DEFICIENCY CHLOROSIS	7		
BROWN STEM ROT		8	
WHITE MOLD	6		
SUDDEN DEATH SYNDROME	7		
FROGEYE LEAF SPOT	7		
STEM CANKER			9

# **3843EN** NEW

- Medium height, branchy plant style with "picket fence" type standability
- Carries two genes for Phytophthora, Rps 1c and 3a
- Very tough on Sudden Death Syndrome and Frogeye Leaf Spot



RELATIVE MATURITY	3.8
FLOWER COLOR	W
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	ME
PRR GENE	RPS 1C, 3A

EMERGENCE		7		
STANDABILITY			8	
PHYTOPHTHORA ROOT ROT		7		
IRON DEFICIENCY CHLOROSIS	6			
BROWN STEM ROT	6			
WHITE MOLD	6			
SUDDEN DEATH SYNDROME		7		
FROGEYE LEAF SPOT			8	
STEM CANKER				9

#### **3933EN** NEW

- Excellent emergence and standability, broadly adapted
- Plant health and performance is outstanding in high and low yielding environments
- Fully resistent to Stem Canker, but manages SDS and Brown Stem Rot



RELATIVE MATURITY	3.9
FLOWER COLOR	W
PUBESCENCE COLOR	LT
POD COLOR	Т
HILUM COLOR	BR
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1K

EMERGENCE	8
STANDABILITY	8
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	6
WHITE MOLD	6
SUDDEN DEATH SYNDROME	6
FROGEYE LEAF SPOT	6
STEM CANKER	9



#### 4171EN

- Moves east to west well, Ohio to Kansas
- Maintains good plant height across all soil types
- Outstanding Frogeve Leaf Spot tolerance

Outstanding Frogeye Leaf Spot tolerance	POD COLOR	Т
outstanding reggys Isa. Oper telerance	HILUM COLOR	BR
	SCN GENE	PI88.788
⇒ EnlistE3	PLANT HEIGHT	MT
	PLANT TYPE	MB
	PRR GENE	RPS 3A
Enlist E3		

EMERGENCE		7
STANDABILITY		7
PHYTOPHTHORA ROOT ROT		7
IRON DEFICIENCY CHLOROSIS		7
BROWN STEM ROT		7
WHITE MOLD	6	
SUDDEN DEATH SYNDROME		7
FROGEYE LEAF SPOT		7
STEM CANKER	6	

# 4571EN

- Medium plant style, good fit for lighter soils
- Full resistance to Stem Canker and Frogeye Leaf Spot
- Excluder for high salt situations and stacked with the STS trait for double crop



RELATIVE MATURITY	4.5
FLOWER COLOR	V
PUBESCENCE COLOR	7
POD COLOR	7
HILUM COLOR	BF
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	NO

RELATIVE MATURITY

FLOWER COLOR

PUBESCENCE

COLOR

4.1

Р

LT

EMERGENCE	7	
STANDABILITY	7	
PHYTOPHTHORA ROOT ROT	6	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	7	
WHITE MOLD	7	
SUDDEN DEATH SYNDROME	7	
FROGEYE LEAF SPOT		9
STEM CANKER		9

#### LIBERTYLINK® GT27®

# **0532GTLL** NEW

- Outstanding defensive package and performance through low yield environments
- Lead GTLL variety for standability and white mold tolerance
- Consistent and uniform look across soil types



RELATIVE MATURITY	0.5
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	Т
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	NG

EMERGENCE			8
STANDABILITY			8
PHYTOPHTHORA ROOT ROT		7	
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT	3		
WHITE MOLD		7	
SUDDEN DEATH SYNDROME	NA		
FROGEYE LEAF SPOT	NA		
STEM CANKER			9

### **0731GTLL**

- Love the look and performance for the Red River Valley
- Improved standability and White Mold for Group 0 LLGT27
- Great stress tolerance and performance for lighter soil profiles

# LIBERTYLINK

RELATIVE MATURITY	0.7
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	BU
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1K

EMERGENCE				8	
STANDABILITY			7		
PHYTOPHTHORA ROOT ROT			7		
IRON DEFICIENCY CHLOROSIS			7		
BROWN STEM ROT					9
WHITE MOLD		5			
SUDDEN DEATH SYNDROME	NA				
FROGEYE LEAF SPOT	NA				
STEM CANKER	NA				

### 1173GTLL NEW

- The trifecta: yield, great IDC and standability
- Consistency that spans yield environments and states
- Not the IDC of 12L51N, but upgrades in standability and disease package



RELATIVE MATURITY	1.1
FLOWER COLOR	F
PUBESCENCE COLOR	Lī
POD COLOR	7
HILUM COLOR	ВІ
SCN GENE	PI88.788
PLANT HEIGHT	M
PLANT TYPE	N
PRR GENE	NO

EMERGENCE			8	
STANDABILITY			8	
PHYTOPHTHORA ROOT ROT		6		
IRON DEFICIENCY CHLOROSIS			8	
BROWN STEM ROT				9
WHITE MOLD		6		
SUDDEN DEATH SYNDROME		6		
FROGEYE LEAF SPOT	NA			
STEM CANKER				9

#### **ROUNDUP READY 2 XTEND®**

### 009X90

- Performance doesn't waver across soil types
- A variety that strengthens in stressed environments
- Leading performer in north central North Dakota



RELATIVE MATURITY	0.09
FLOWER COLOR	Р
PUBESCENCE COLOR	Т
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	NG
PLANT HEIGHT	MT
PLANT TYPE	MT
PRR GENE	RPS 1K

EMERGENCE				8
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT				8
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT			7	
WHITE MOLD		6		
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER	NA			

#### 03X30N

- Elite genetic package
- IDC for the Valley, drought tolerance for central and western North Dakota
- Plant 15" rows or wider to maximize yield in lateral branching



RELATIVE MATURITY	0.3
FLOWER COLOR	Р
PUBESCENCE COLOR	Т
POD COLOR	BR
HILUM COLOR	BR
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE			8
STANDABILITY		7	
PHYTOPHTHORA ROOT ROT			8
IRON DEFICIENCY CHLOROSIS			9
BROWN STEM ROT	3		
WHITE MOLD		7	
SUDDEN DEATH SYNDROME	NA		
FROGEYE LEAF SPOT	NA		
STEM CANKER	NA		

#### 04X41N

- Rock solid agronomics headlined by very good standability
- A beautiful light tawny look that packs the pods onto a medium plant type
- Great partner product to pair with either 03X30N or 0563XL



RELATIVE MATURITY	0.4
FLOWER COLOR	F
PUBESCENCE COLOR	Lī
POD COLOR	7
HILUM COLOR	ВІ
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	NG

EMERGENCE			7	
STANDABILITY				8
PHYTOPHTHORA ROOT ROT			7	
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT	NA			
WHITE MOLD		6		
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER	NA			

#### **XTENDFLEX®**

### **00643XL** NEW

- Plant type and performance that pushes through the variable and adverse acre
- Good standability and adapatability to most row spacing
- Strong tolerance to IDC and White Mold, seed treatment recommended

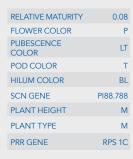


RELATIVE MATURITY	0.06
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BR
SCN GENE	NG
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE				В
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT		5		
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT	NA			
WHITE MOLD			7	
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER				9

#### 00842XL

- Well-rounded genetic package for a broad acre fit across North Dakota and Minnesota
- Steady, consistent performance for Group 00 XtendFlex
- Strength across high pH and variable soils



EMERGENCE				8
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT			7	
IRON DEFICIENCY CHLOROSIS		6		
BROWN STEM ROT	NA			
WHITE MOLD		6		
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER	NA			



#### **0123XL** NEW

- Exciting genetics with class leading IDC and standability
- 009X90 type persona with increased plant width
- Broadly adapted, but watch placement on SCN and Phytopthora prone fields

RELATIVE MATURITY	0.
FLOWER COLOR	1
PUBESCENCE COLOR	
POD COLOR	В
HILUM COLOR	В
SCN GENE	NO
PLANT HEIGHT	N
PLANT TYPE	MI
PRR GENE	RPS 1I

EMERGENCE						9
STANDABILITY				8	3	
PHYTOPHTHORA ROOT ROT		5				
IRON DEFICIENCY CHLOROSIS				8	3	
BROWN STEM ROT						9
WHITE MOLD			6			
SUDDEN DEATH SYNDROME	NA					
FROGEYE LEAF SPOT	NA					
STEM CANKER	NA					



#### **0563XL** NEW

- Western adapted variety that didn't flinch under all of 2021's stress
- Nice plant width with reliable standability
- Be aware of disease pressures when taking variety into the Red River Valley and Minnesota

RELATIVE MATURITY	0.5
FLOWER COLOR	Р
PUBESCENCE COLOR	Т
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 1C

EMERGENCE					8	
STANDABILITY				7		
PHYTOPHTHORA ROOT ROT		5				
IRON DEFICIENCY CHLOROSIS			6			
BROWN STEM ROT						9
WHITE MOLD		5				
SUDDEN DEATH SYNDROME	NA					
FROGEYE LEAF SPOT	NA					
STEM CANKER	NA					



#### 0692XL

- Exceptional yield potential with good salt tolerance
- Strengthens with western movement especially in sandy-loam soils
- Very good standability that will allow for planting into narrow rows and higher populations

RELATIVE MATURITY	0.6
FLOWER COLOR	W
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	Υ
SCN GENE	NG
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1K

EMERGENCE						9
STANDABILITY					8	
PHYTOPHTHORA ROOT ROT			6			
IRON DEFICIENCY CHLOROSIS			6			
BROWN STEM ROT	NA					
WHITE MOLD				7		
SUDDEN DEATH SYNDROME	NA					
FROGEYE LEAF SPOT	NA					
STEM CANKER						9



# **0743XL** NEW

- What more could you want? Yield, great standability and a sound disease package
- Broad area of adaptation with strength throughout environments
- Proven performer even under drought stress

RELATIVE MATURITY	0.7
FLOWER COLOR	F
PUBESCENCE COLOR	1
POD COLOR	BF
HILUM COLOR	GF
SCN GENE	PI88.788
PLANT HEIGHT	N
PLANT TYPE	N
PRR GENE	RPS 1C, 3A

EMERGENCE		8
STANDABILITY		8
PHYTOPHTHORA ROOT ROT		7
IRON DEFICIENCY CHLOROSIS		7
BROWN STEM ROT	NA	
WHITE MOLD		7
SUDDEN DEATH SYNDROME	NA	
FROGEYE LEAF SPOT	NA	
STEM CANKER		9



### 0961XL

- Broad acre placement that really shines in high yield environments
- Observations highlight impressive standability and White Mold tolerance
- Caution placement on fields with known Phytopthora Root Rot fields without a seed treatment

RELATIVE MATURITY	0.9
FLOWER COLOR	Р
PUBESCENCE COLOR	Т
POD COLOR	Т
HILUM COLOR	BR
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 3A

EMERGENCE				9
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT		5		
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT		5		
WHITE MOLD			7	
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT	NA			
STEM CANKER	NA			



70

#### 1122XL

- Genetic package that allows for broad adaptation across Minnesota, the Dakotas and Wisconsin
- Big plant type with good standability
- Caution placing in Sudden Death Syndrome and Brown Stem Rot known fields

RELATIVE MATURITY	1.1
FLOWER COLOR	F
PUBESCENCE COLOR	LT
POD COLOR	Т
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	Т
PLANT TYPE	ME
PRR GENE	NG

EMERGENCE				8
STANDABILITY		6		
PHYTOPHTHORA ROOT ROT		6		
IRON DEFICIENCY CHLOROSIS			7	
BROWN STEM ROT		6		
WHITE MOLD		6		
SUDDEN DEATH SYNDROME	3			
FROGEYE LEAF SPOT	NA			
STEM CANKER	NA			



#### **1393XL** NEW

- Extremely well-rounded genetic package with obvious yield expression
- A robust disease package that allows for broad placement throughout the upper midwest
- An attractive plant type with tremendous standability

RELATIVE MATURITY	1.
FLOWER COLOR	٧
PUBESCENCE COLOR	(
POD COLOR	
HILUM COLOR	В
SCN GENE	PI88.78
PLANT HEIGHT	1
PLANT TYPE	1
PRR GENE	RPS 1

EMERGENCE			8	ı
		_	8	
STANDABILITY		_		
PHYTOPHTHORA ROOT ROT		_	8	
IRON DEFICIENCY CHLOROSIS			8	
BROWN STEM ROT	NA			•
WHITE MOLD			8	
SUDDEN DEATH SYNDROME	NA			
FROGEYE LEAF SPOT				9
STEM CANKER				9



#### 1721XL

- Adapts well to South Dakota, Minnesota and northern Iowa
- Outstanding emergence and earlyseason vigor
- Not suited to high pH ground or fields with a history of White Mold

RELATIVE MATURITY	1.7
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	Т
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	MB
PRR GENE	RPS 1C

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	6
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	9
WHITE MOLD	6
SUDDEN DEATH SYNDROME	6
FROGEYE LEAF SPOT	7
STEM CANKER	9





#### 1962XL

- Dark tawny variety, excellent shatter resistance
- Iron Deficiency Chlorosis tolerance that permits placement on alkaline soils
- Strong 2020 performance results in South Dakota, Minnesota & Iowa

1.9
W
Т
BR
BL
PI88.788
MT
М
RPS 3A

EMERGENCE		7
STANDABILITY	6	
PHYTOPHTHORA ROOT ROT	6	
IRON DEFICIENCY CHLOROSIS		7
BROWN STEM ROT		7
WHITE MOLD	6	
SUDDEN DEATH SYNDROME	6	
FROGEYE LEAF SPOT	6	
STEM CANKER	6	



### **203XL NEW**

- 1962XL performance paired with 2143XL toughness
- Place on variable ground or fields with high yield potential and high disease risk
- Low to moderate pops where White Mold is a concern

RELATIVE MATURITY	2.0
FLOWER COLOR	W
PUBESCENCE COLOR	MI
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	М
PRR GENE	RPS 1C, 3A

EMERGENCE		8
STANDABILITY	7	
PHYTOPHTHORA ROOT ROT	7	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	7	
WHITE MOLD	7	
SUDDEN DEATH SYNDROME	7	
FROGEYE LEAF SPOT	7	
STEM CANKER		8



### **2143XL** NEW

- Medium height, medium canopy, stands well plus IDC, White Mold and Sudden Death tolerance
- Stable yielder across all environments
- Nebraska, South Dakota and Iowa; loaded up with the defensive package to perform well in the prairie potholes

RELATIVE MATURITY	2.1
FLOWER COLOR	W
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	6
WHITE MOLD	7
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	7
STEM CANKER	9



72

## **SOYBEANS**

#### 2462XL

- Tall, moderate branching and stands strong
- Fully resistant to Brown Stem Rot plus good Iron Deficiency Chlorosis tolerance
- Adapts well to narrow rows and higher planting populations

RELATIVE MATURITY	2.4
FLOWER COLOR	F
PUBESCENCE COLOR	G
POD COLOR	BF
HILUM COLOR	IE
SCN GENE	PI88.788
PLANT HEIGHT	1
PLANT TYPE	ME
PRR GENE	RPS 10

EMERGENCE	8	
STANDABILITY	7	
PHYTOPHTHORA ROOT ROT	6	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT		9
WHITE MOLD	7	
SUDDEN DEATH SYNDROME	7	
FROGEYE LEAF SPOT	6	
STEM CANKER		9



#### **2663XL** NEW

- A branchy, medium-tall plant with very good standability
- Solid defense features the Rps 1c gene, good SDS tolerance and full resistance to Brown Stem Rot
- Adapts well to high and low yielding environments

RELATIVE MATURITY	2.6
FLOWER COLOR	F
PUBESCENCE COLOR	G
POD COLOR	BF
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	МТ
PLANT TYPE	ME
PRR GENE	RPS 1C

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	6
IRON DEFICIENCY CHLOROSIS	6
BROWN STEM ROT	9
WHITE MOLD	6
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	6
STEM CANKER	NA



#### **2813XL NEW**

- Features outstanding Sudden Death tolerance plus full Brown Stem Rot resistance
- Excellent emergence and the Rps 1c gene allows for early planting
- Goes east and west well within its maturity zone

RELATIVE MATURITY	2.8
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	BR
HILUM COLOR	IB
SCN GENVE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	MB
PRR GENE	RPS 1C

EMERGENCE					9
STANDABILITY				7	
PHYTOPHTHORA ROOT ROT				7	
IRON DEFICIENCY CHLOROSIS		5			
BROWN STEM ROT					9
WHITE MOLD			6		
SUDDEN DEATH SYNDROME				7	
FROGEYE LEAF SPOT			6		
STEM CANKER	NA				





### **3013XL** NEW

- Tall and attractive line that stands well
- Ideal plant style for narrow rows and higher planting populations
- Strong SDS tolerance and fully resistant to Brown Stem Rot

RELATIVE MATURITY	3.0
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	Т
PLANT TYPE	М
PRR GENE	RPS 1C

EMERGENCE				8
STANDABILITY			7	
PHYTOPHTHORA ROOT ROT		6		
IRON DEFICIENCY CHLOROSIS		6		
BROWN STEM ROT				9
WHITE MOLD			7	
SUDDEN DEATH SYNDROME			7	
FROGEYE LEAF SPOT		6		
STEM CANKER	NA			



### 3262XL

- Great standability, sharp looks and strong emergence in tight soils
- Full resistance to Stem Canker, Brown Stem Rot and takes on Sudden Death Syndrome too
- A fungicide treatment will help get this one off to a good start

RELATIVE MATURITY	3.2
FLOWER COLOR	Р
PUBESCENCE COLOR	G
POD COLOR	Т
HILUM COLOR	IB
SCN GENE	PI88.788
PLANT HEIGHT	М
PLANT TYPE	М
PRR GENE	NG

EMERGENCE	8
STANDABILITY	8
PHYTOPHTHORA ROOT ROT	6
IRON DEFICIENCY CHLOROSIS	6
BROWN STEM ROT	9
WHITE MOLD	6
SUDDEN DEATH SYNDROME	7
FROGEYE LEAF SPOT	6
STEM CANKER	9



### 333XL NEW

- A blend of the excellent standing 3262XL and the defensively wellrounded 3443XL
- Great tolerance to SDS and Frogeye with exceptional Brown Stem and Stem Canker resistance also
- Outstanding early season vigor from both products

W ATENDELEY
I SINUTLEA.
TENDFLEX.

RELATIVE MATURITY	3.3
FLOWER COLOR	Р
PUBESCENCE COLOR	MI
POD COLOR	MI
HILUM COLOR	MI
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	MB
PRR GENE	NG

EMERGENCE	8	
STANDABILITY	8	
PHYTOPHTHORA ROOT ROT	7	
IRON DEFICIENCY CHLOROSIS	7	
BROWN STEM ROT	8	
WHITE MOLD	6	
SUDDEN DEATH SYNDROME	8	
FROGEYE LEAF SPOT	7	
STEM CANKER		9

## SOYBEANS

#### **3443XL NEW**

- Big, row-shading canopy with season-long standability
- Awesome Frogeye and Sudden Death Syndrome tolerance
- Broadly adapted with great performance across the midwest

RELATIVE MATURITY	3.4
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	MT
PLANT TYPE	MB
PRR GENE	NG

EMERGENCE	8
STANDABILITY	7
PHYTOPHTHORA ROOT ROT	7
IRON DEFICIENCY CHLOROSIS	7
BROWN STEM ROT	6
WHITE MOLD	6
SUDDEN DEATH SYNDROME	8
FROGEYE LEAF SPOT	8
STEM CANKER	9



#### 3662XL

- Features top-end performance and powerful emergence
- Outstanding Sudden Death Syndrome tolerance plus complete resistance to Stem Canker and Brown Stem Rot
- Bigger plant type with average standability and productive branches

RELATIVE MATURITY	3.6
FLOWER COLOR	F
PUBESCENCE COLOR	נז
POD COLOR	7
HILUM COLOR	Bl
SCN GENE	PI88.788
PLANT HEIGHT	МП
PLANT TYPE	ME
PRR GENE	NG

EMERGENCE				9
STANDABILITY		6		
PHYTOPHTHORA ROOT ROT		6		
IRON DEFICIENCY CHLOROSIS		6		
BROWN STEM ROT				9
WHITE MOLD			7	
SUDDEN DEATH SYNDROME			7	
FROGEYE LEAF SPOT		6		
STEM CANKER				9



#### 3931XL

- Tall soybean line with a big canopy
- Benefits from nematode treatments and fungicides
- Full resistance to Stem Canker as well as good Sudden Death Syndrome and Phytophthora protection

RELATIVE MATURITY	3.9
FLOWER COLOR	Р
PUBESCENCE COLOR	LT
POD COLOR	BR
HILUM COLOR	BL
SCN GENE	PI88.788
PLANT HEIGHT	Т
PLANT TYPE	В
PRR GENE	NG

EMERGENCE			8
STANDABILITY		7	
PHYTOPHTHORA ROOT ROT			8
IRON DEFICIENCY CHLOROSIS		7	
BROWN STEM ROT	NA		
WHITE MOLD		7	
SUDDEN DEATH SYNDROME		7	
FROGEYE LEAF SPOT		7	
STEM CANKER			9



# The Enlist® System — Get Control of Tough Weeds

Following burndown, Enlist Duo® and Enlist One® with Colex-D® technology are the only herbicides containing 2,4-D that are labeled for preemergence and postemergence use with Enlist E3® soybeans.







- Convenient blend of 2,4-D choline and glyphosate
- Two modes of action to deliver control and help prevent resistance in your fields



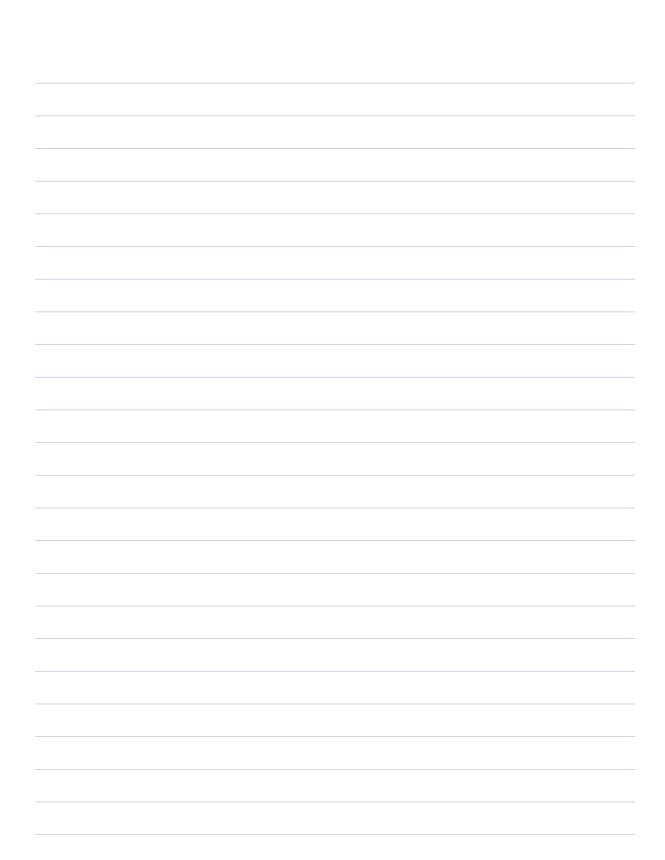
- Straight-goods 2,4-D choline with additional tank-mix flexibility
- Ability to tank-mix with Liberty® herbicide and other qualified herbicides, customizing the ratio of herbicides to match each farm's needs

### **ON-TARGET APPLICATIONS**

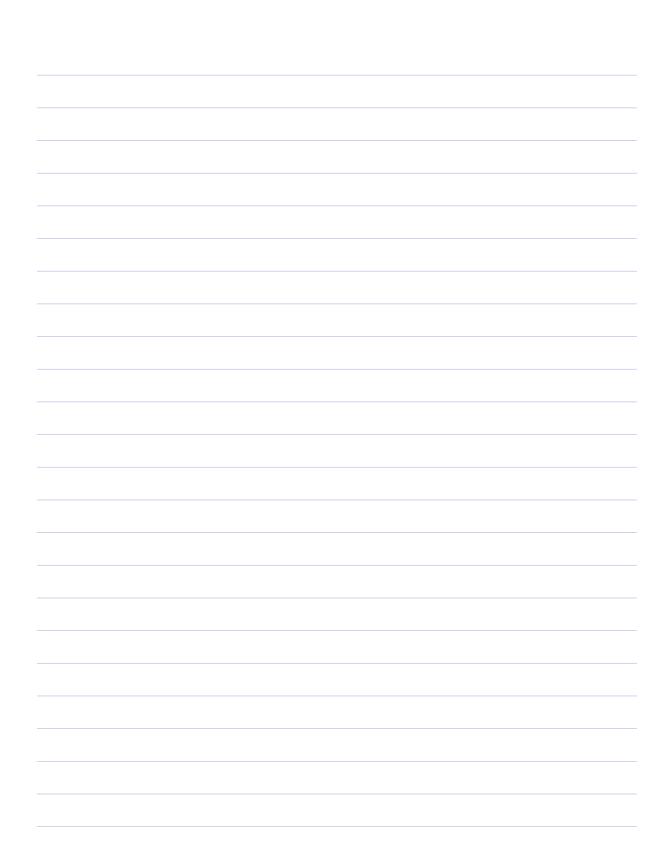
**96% LESS VOLATILE** than 2,4-D ester

**90% LESS DRIFT** than traditional 2,4-D

## **FIELD NOTES**



## **FIELD NOTES**



#### **CORTEVA**

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.biotradestatus.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.



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

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.



Corn trait 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.



YieldGard VT Pro™ is a registered trademark used under license from the Bayer Group.



Agrisure® Above, DuracadeViptera™, Viptera™ and E-Z Refuge® are trademarks of a Syngenta Group Company.



More information about Duracade  $^{\scriptscriptstyle{\text{TM}}}$  is available at http://www.biotradestatus.com/.

CruiserMaxx® Corn 250 is an on-seed application of Cruiser® 5FS insecticide delivered at the 0.25 mg a.i./seed rate and Maxim® Quattro fungicide. Cruiser®, CruiserMaxx® and Maxim® are registered trademarks of a Syngenta Group Company. CruiserMaxx® Corn 500 is an on-seed application of Cruiser® 5FS insecticide delivered at the 0.50 mg a.i./seed rate and Maxim® Quattro fungicide.

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.

Climate FieldView<sup>™</sup> services provide estimates or recommendations based on models. These do not guarantee results. Consult your agronomist, commodities broker and other service professionals before making financial, risk management, and farming decisions. More information at http://www.climate.com/disclaimers. FieldView<sup>™</sup> is a trademark of The Climate Corporation.

#### **BAYER**

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.



SmartStax PRO corn products will be commercially available for the 2022 growing season.

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.

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





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 contains 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 1-844-RRXTEND for recommended Roundup Ready® Xtend Crop System weed control programs.

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® and the Water Droplet Design® is a trademark 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®, Trecepta®, VT Double PRO® and XtendFlex® are trademarks of Bayer Group.

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



#### LIBERTYLINK® PATENT STATEMENT

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

#### LIBERTYLINK® TRADEMARK STATEMENT

Liberty, LibertyLink, and the Water Droplet Design are registered trademarks of BASF. Always read and follow label instructions. Not all products are registered for use in all states. ©2022 BASF Corporation. All Rights Reserved.

#### LIBERTYLINK G127

LibertyLink® GT27® soybeans offer triple stack tolerance to Liberty, glyphosate, and, in select counties specified on the label, the first HPPD based herbicide for soybeans—Alite™ 27. Other HPPD herbicides not labeled for use with LibertyLink GT27 or isoxaflutole-resistant soybeans may cause significant crop injury. Alite 27 herbicide is only available for use in labeled counties.

Always read and follow label directions. Alite 27 is a restricted use herbicide. Alite, Liberty, and LibertyLink are registered trademarks of BASF. GT27 is a registered trademark of M.S. Technologies, L.L.C. MS Technologies is a trademark of M.S. Technologies, L.L.C. @2020 BASF Corporation / M.S. Technologies, L.L.C. All Rights Reserved. APN 20-INT-0014



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 agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.



## **<b>OCHAMPION SEED**

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